

TABLE NO 1.

## TRACTORS BY TYPE OF OWNERSHIP

1

ADMINISTRATIVE UNIT	ALL TRACTORS	NUMBER OF PRIVATE TRACTORS							NUMBER OF GOVERNMENT TRACTORS		
		TOTAL	OWNED INDIVIDUALLY	OWNED JOINTLY BY				OWNED BY CO-OPERATIVE SOCIETIES	TOTAL	WHEEL TYPE	CRAWLER
				TWO HHS	THREE HHS	FOUR HHS	FIVE OR MORE HHS				
1	2	3	4	5	6	7	8	9	10	11	12
SINDH PROVINCE	36245	36082	35334	582	106	31	27	2	163	163	-
HYDERABAD DISTRICT	4268	4212	3998	146	47	11	10	-	56	56	-
BADIN DISTRICT	2823	2819	2745	44	10	10	10	-	4	4	-
THATTA DISTRICT	1460	1460	1443	16	-	1	-	-	-	-	-
DADU DISTRICT	1883	1879	1839	34	4	2	-	-	4	4	-
MIRPUR KHAS DISTRICT	2840	2837	2820	11	5	1	-	-	3	3	-
THARPARKAR (AT MITHI) DISTRICT	153	149	147	2	-	-	-	-	4	4	-
SANGHAR DISTRICT	2933	2932	2886	23	16	1	6	-	1	1	-
SUKKUR DISTRICT	1461	1444	1408	31	4	1	-	-	17	17	-
GHOTKI (AT MIRPUR MATHELO) DIST	3857	3853	3728	120	5	-	-	-	4	4	-
KHAIRPUR DISTRICT	3330	3324	3302	20	-	2	-	-	6	6	-
NAWABSHAH DISTRICT	1904	1866	1853	10	3	-	-	-	38	38	-
NAUSHERO FEROZ DISTRICT	2464	2464	2459	4	1	-	-	-	-	-	-
LARKANA DISTRICT	3016	2994	2924	68	2	-	-	-	22	22	-
SHIKARPUR DISTRICT	1275	1274	1240	24	5	2	1	2	1	1	-
JACCOBABAD DISTRICT	2293	2292	2259	29	4	-	-	-	1	1	-
KARACHI DISTRICT	285	283	283	-	-	-	-	-	2	2	-

HHS STANDS FOR HOUSEHOLDS

MAKE OF TRACTOR	ALL TRACTORS			NUMBER OF PRIVATE TRACTORS WITH HORSE POWER							NOT REPORTED
	TOTAL	GOVT.	PRIVATE	BELOW 26	26-35	36-45	46-55	56-65	66 AND ABOVE		
1	2	3	4	5	6	7	8	9	10	11	
SINDH PROVINCE											
MASSEY FERGUSON	5890	73	5817	-	4	91	4969	75	675	-	
FORD	3055	12	3043	-	-	44	437	2565	-	-	
FIAT	10830	24	10806	-	2	56	6832	3606	307	-	
IMT	116	6	110	-	1	62	12	-	36	-	
BELARUS	16154	25	16129	-	2	-	15925	181	18	2	
INTERNATIONAL	3	2	1	-	-	-	1	-	-	-	
MITSUBISHI	-	-	-	-	-	-	-	-	-	-	
ZETOR	-	-	-	-	-	-	-	-	-	-	
DEUTZ	-	-	-	-	-	-	-	-	-	-	
ZADRUGAR	-	-	-	-	-	-	-	-	-	-	
URSUS	105	1	104	-	-	2	97	1	3	1	
JOHN DEERE	2	-	2	-	-	-	2	-	-	-	
ISIKI	-	-	-	-	-	-	-	-	-	-	
KUBOTA	15	14	1	1	-	-	-	-	-	-	
YANMAR	-	-	-	-	-	-	-	-	-	-	
TAI SHAN	5	-	5	3	-	-	2	-	-	-	
UNIVERSAL	32	-	32	-	-	-	31	-	1	-	
HINOMOTO	-	-	-	-	-	-	-	-	-	-	
DONG FONG	-	-	-	-	-	-	-	-	-	-	
SELF HELP	-	-	-	-	-	-	-	-	-	-	
OTHERS	34	6	28	-	10	-	17	-	-	1	
HYDERABAD DISTRICT											
MASSEY FERGUSON	300	32	268	-	3	20	149	2	92	-	
FORD	54	9	45	-	-	-	27	18	-	-	
FIAT	316	9	307	-	-	5	118	181	2	-	
IMT	16	-	16	-	-	13	2	-	1	-	
BELARUS	3559	2	3557	-	-	-	3427	130	-	-	
INTERNATIONAL	2	2	-	-	-	-	-	-	-	-	
MITSUBISHI	-	-	-	-	-	-	-	-	-	-	
ZETOR	-	-	-	-	-	-	-	-	-	-	
DEUTZ	-	-	-	-	-	-	-	-	-	-	
ZADRUGAR	-	-	-	-	-	-	-	-	-	-	
URSUS	3	-	3	-	-	-	1	1	-	1	
JOHN DEERE	-	-	-	-	-	-	-	-	-	-	
ISIKI	-	-	-	-	-	-	-	-	-	-	
KUBOTA	1	-	1	1	-	-	-	-	-	-	
YANMAR	-	-	-	-	-	-	-	-	-	-	
TAI SHAN	-	-	-	-	-	-	-	-	-	-	
UNIVERSAL	3	-	3	-	-	-	3	-	-	-	
HINOMOTO	-	-	-	-	-	-	-	-	-	-	
DONG FONG	-	-	-	-	-	-	-	-	-	-	
SELF HELP	-	-	-	-	-	-	-	-	-	-	
OTHERS	13	2	11	-	7	-	3	-	-	1	

MAKE OF TRACTOR	ALL TRACTORS			NUMBER OF PRIVATE TRACTORS WITH HORSE POWER							
	TOTAL	GOVT.	PRIVATE	BELOW 26	26-35	36-45	46-55	56-65	66 AND ABOVE	NOT REPORTED	
1	2	3	4	5	6	7	8	9	10	11	
BADIN DISTRICT											
MASSEY FERGUSON	43	1	42	-	-	-	24	1	17	-	
FORD	40	-	40	-	-	1	37	2	-	-	
FIAT	37	-	37	-	-	1	21	15	-	-	
IMT	4	-	4	-	1	2	1	-	-	-	
BELARUS	2695	2	2693	-	1	-	2688	3	1	-	
INTERNATIONAL	-	-	-	-	-	-	-	-	-	-	
MITSUBISHI	-	-	-	-	-	-	-	-	-	-	
ZETOR	-	-	-	-	-	-	-	-	-	-	
DEUTZ	-	-	-	-	-	-	-	-	-	-	
ZADRUGAR	-	-	-	-	-	-	-	-	-	-	
URSUS	1	-	1	-	-	-	1	-	-	-	
JOHN DEERE	-	-	-	-	-	-	-	-	-	-	
ISIKI	-	-	-	-	-	-	-	-	-	-	
KUBOTA	1	1	-	-	-	-	-	-	-	-	
YANMAR	-	-	-	-	-	-	-	-	-	-	
TAI SHAN	-	-	-	-	-	-	-	-	-	-	
UNIVERSAL	-	-	-	-	-	-	-	-	-	-	
HINOMOTO	-	-	-	-	-	-	-	-	-	-	
DONG FONG	-	-	-	-	-	-	-	-	-	-	
SELF HELP	-	-	-	-	-	-	-	-	-	-	
OTHERS	2	-	2	-	-	-	2	-	-	-	
THATTA DISTRICT											
MASSEY FERGUSON	31	-	31	-	1	1	21	-	7	-	
FORD	22	-	22	-	-	5	6	11	-	-	
FIAT	17	-	17	-	-	3	2	12	-	-	
IMT	-	-	-	-	-	-	-	-	-	-	
BELARUS	1389	-	1389	-	-	-	1389	-	-	-	
INTERNATIONAL	-	-	-	-	-	-	-	-	-	-	
MITSUBISHI	-	-	-	-	-	-	-	-	-	-	
ZETOR	-	-	-	-	-	-	-	-	-	-	
DEUTZ	-	-	-	-	-	-	-	-	-	-	
ZADRUGAR	-	-	-	-	-	-	-	-	-	-	
URSUS	1	-	1	-	-	-	1	-	-	-	
JOHN DEERE	-	-	-	-	-	-	-	-	-	-	
ISIKI	-	-	-	-	-	-	-	-	-	-	
KUBOTA	-	-	-	-	-	-	-	-	-	-	
YANMAR	-	-	-	-	-	-	-	-	-	-	
TAI SHAN	-	-	-	-	-	-	-	-	-	-	
UNIVERSAL	-	-	-	-	-	-	-	-	-	-	
HINOMOTO	-	-	-	-	-	-	-	-	-	-	
DONG FONG	-	-	-	-	-	-	-	-	-	-	
SELF HELP	-	-	-	-	-	-	-	-	-	-	
OTHERS	1	-	1	-	-	-	1	-	-	-	

MAKE OF TRACTOR	ALL TRACTORS			NUMBER OF PRIVATE TRACTORS WITH HORSE POWER							
	TOTAL	GOVT.	PRIVATE	BELOW 26	26-35	36-45	46-55	56-65	66 AND ABOVE	NOT REPORTED	
	1	2	3	4	5	6	7	8	9	10	11
<b>DADU DISTRICT</b>											
MASSEY FERGUSON	219	1	218	-	-	4	122	6	86	-	-
FORD	589	-	589	-	-	-	36	553	-	-	-
FIAT	435	-	435	-	-	4	214	217	-	-	-
IMT	2	-	2	-	-	2	-	-	-	-	-
BELARUS	626	3	623	-	-	-	616	7	-	-	-
INTERNATIONAL	-	-	-	-	-	-	-	-	-	-	-
MITSUBISHI	-	-	-	-	-	-	-	-	-	-	-
ZETOR	-	-	-	-	-	-	-	-	-	-	-
DEUTZ	-	-	-	-	-	-	-	-	-	-	-
ZADRUGAR	-	-	-	-	-	-	-	-	-	-	-
URSUS	5	-	5	-	-	-	5	-	-	-	-
JOHN DEERE	2	-	2	-	-	-	2	-	-	-	-
ISIKI	-	-	-	-	-	-	-	-	-	-	-
KUBOTA	-	-	-	-	-	-	-	-	-	-	-
YANMAR	-	-	-	-	-	-	-	-	-	-	-
TAI SHAN	-	-	-	-	-	-	-	-	-	-	-
UNIVERSAL	4	-	4	-	-	-	4	-	-	-	-
HINOMOTO	-	-	-	-	-	-	-	-	-	-	-
DONG FONG	-	-	-	-	-	-	-	-	-	-	-
SELF HELP	-	-	-	-	-	-	-	-	-	-	-
OTHERS	1	-	1	-	-	-	1	-	-	-	-
<b>MIRPUR KHAS DISTRICT</b>											
MASSEY FERGUSON	109	-	109	-	-	10	81	2	16	-	-
FORD	31	-	31	-	-	5	7	19	-	-	-
FIAT	40	2	38	-	-	1	30	7	-	-	-
IMT	6	-	6	-	-	4	-	-	2	-	-
BELARUS	2648	1	2647	-	1	-	2614	29	1	2	-
INTERNATIONAL	1	-	1	-	-	-	1	-	-	-	-
MITSUBISHI	-	-	-	-	-	-	-	-	-	-	-
ZETOR	-	-	-	-	-	-	-	-	-	-	-
DEUTZ	-	-	-	-	-	-	-	-	-	-	-
ZADRUGAR	-	-	-	-	-	-	-	-	-	-	-
URSUS	4	-	4	-	-	-	4	-	-	-	-
JOHN DEERE	-	-	-	-	-	-	-	-	-	-	-
ISIKI	-	-	-	-	-	-	-	-	-	-	-
KUBOTA	-	-	-	-	-	-	-	-	-	-	-
YANMAR	-	-	-	-	-	-	-	-	-	-	-
TAI SHAN	-	-	-	-	-	-	-	-	-	-	-
UNIVERSAL	-	-	-	-	-	-	-	-	-	-	-
HINOMOTO	-	-	-	-	-	-	-	-	-	-	-
DONG FONG	-	-	-	-	-	-	-	-	-	-	-
SELF HELP	-	-	-	-	-	-	-	-	-	-	-
OTHERS	1	-	1	-	-	-	1	-	-	-	-

MAKE OF TRACTOR	ALL TRACTORS			NUMBER OF PRIVATE TRACTORS WITH HORSE POWER							NOT REPORTED
	TOTAL	GOVT.	PRIVATE	BELOW 26	26-35	36-45	46-55	56-65	66 AND ABOVE		
1	2	3	4	5	6	7	8	9	10	11	
THARPARKAR (AT MITHI) DISTRICT											
MASSEY FERGUSON	4	1	3	-	-	-	3	-	-	-	
FORD	-	-	-	-	-	-	-	-	-	-	
FIAT	1	1	-	-	-	-	-	-	-	-	
IMT	1	1	-	-	-	-	-	-	-	-	
BELARUS	147	1	146	-	-	-	146	-	-	-	
INTERNATIONAL	-	-	-	-	-	-	-	-	-	-	
MITSUBISHI	-	-	-	-	-	-	-	-	-	-	
ZETOR	-	-	-	-	-	-	-	-	-	-	
DEUTZ	-	-	-	-	-	-	-	-	-	-	
ZADRUGAR	-	-	-	-	-	-	-	-	-	-	
URSUS	-	-	-	-	-	-	-	-	-	-	
JOHN DEERE	-	-	-	-	-	-	-	-	-	-	
ISIKI	-	-	-	-	-	-	-	-	-	-	
KUBOTA	-	-	-	-	-	-	-	-	-	-	
YANMAR	-	-	-	-	-	-	-	-	-	-	
TAI SHAN	-	-	-	-	-	-	-	-	-	-	
UNIVERSAL	-	-	-	-	-	-	-	-	-	-	
HINOMOTO	-	-	-	-	-	-	-	-	-	-	
DONG FONG	-	-	-	-	-	-	-	-	-	-	
SELF HELP	-	-	-	-	-	-	-	-	-	-	
OTHERS	-	-	-	-	-	-	-	-	-	-	
SANGHAR DISTRICT											
MASSEY FERGUSON	173	-	173	-	-	3	58	-	112	-	
FORD	9	-	9	-	-	-	7	2	-	-	
FIAT	407	-	407	-	1	3	61	222	120	-	
IMT	-	-	-	-	-	-	-	-	-	-	
BELARUS	2334	1	2333	-	-	-	2330	3	-	-	
INTERNATIONAL	-	-	-	-	-	-	-	-	-	-	
MITSUBISHI	-	-	-	-	-	-	-	-	-	-	
ZETOR	-	-	-	-	-	-	-	-	-	-	
DEUTZ	-	-	-	-	-	-	-	-	-	-	
ZADRUGAR	-	-	-	-	-	-	-	-	-	-	
URSUS	3	-	3	-	-	-	2	-	1	-	
JOHN DEERE	-	-	-	-	-	-	-	-	-	-	
ISIKI	-	-	-	-	-	-	-	-	-	-	
KUBOTA	-	-	-	-	-	-	-	-	-	-	
YANMAR	-	-	-	-	-	-	-	-	-	-	
TAI SHAN	1	-	1	1	-	-	-	-	-	-	
UNIVERSAL	1	-	1	-	-	-	1	-	-	-	
HINOMOTO	-	-	-	-	-	-	-	-	-	-	
DONG FONG	-	-	-	-	-	-	-	-	-	-	
SELF HELP	-	-	-	-	-	-	-	-	-	-	
OTHERS	2	-	2	-	1	-	1	-	-	-	



MAKE OF TRACTOR	ALL TRACTORS			NUMBER OF PRIVATE TRACTORS WITH HORSE POWER							NOT REPORTED
	TOTAL	GOVT.	PRIVATE	BELOW 26	26-35	36-45	46-55	56-65	66 AND ABOVE		
1	2	3	4	5	6	7	8	9	10	11	
KHAIRPUR DISTRICT											
MASSEY FERGUSON	428	2	426	-	-	22	380	1	23	-	
FORD	791	-	791	-	-	7	71	713	-	-	
FIAT	2034	-	2034	-	-	1	1333	699	1	-	
IMT	1	-	1	-	-	1	-	-	-	-	
BELARUS	54	3	51	-	-	-	50	1	-	-	
INTERNATIONAL	-	-	-	-	-	-	-	-	-	-	
MITSUBISHI	-	-	-	-	-	-	-	-	-	-	
ZETOR	-	-	-	-	-	-	-	-	-	-	
DEUTZ	-	-	-	-	-	-	-	-	-	-	
ZADRUGAR	-	-	-	-	-	-	-	-	-	-	
URSUS	18	1	17	-	-	-	17	-	-	-	
JOHN DEERE	-	-	-	-	-	-	-	-	-	-	
ISIKI	-	-	-	-	-	-	-	-	-	-	
KUBOTA	-	-	-	-	-	-	-	-	-	-	
YANMAR	-	-	-	-	-	-	-	-	-	-	
TAI SHAN	1	-	1	1	-	-	-	-	-	-	
UNIVERSAL	3	-	3	-	-	-	3	-	-	-	
HINOMOTO	-	-	-	-	-	-	-	-	-	-	
DONG FONG	-	-	-	-	-	-	-	-	-	-	
SELF HELP	-	-	-	-	-	-	-	-	-	-	
OTHERS	-	-	-	-	-	-	-	-	-	-	
NAWABSHAH DISTRICT											
MASSEY FERGUSON	146	20	126	-	-	4	89	5	29	-	
FORD	30	-	30	-	-	-	15	16	-	-	
FIAT	96	10	86	-	-	-	46	39	-	-	
IMT	41	-	41	-	-	18	4	-	20	-	
BELARUS	1577	-	1577	-	-	-	1577	-	-	-	
INTERNATIONAL	-	-	-	-	-	-	-	-	-	-	
MITSUBISHI	-	-	-	-	-	-	-	-	-	-	
ZETOR	-	-	-	-	-	-	-	-	-	-	
DEUTZ	-	-	-	-	-	-	-	-	-	-	
ZADRUGAR	-	-	-	-	-	-	-	-	-	-	
URSUS	-	-	-	-	-	-	-	-	-	-	
JOHN DEERE	-	-	-	-	-	-	-	-	-	-	
ISIKI	-	-	-	-	-	-	-	-	-	-	
KUBOTA	8	8	-	-	-	-	-	-	-	-	
YANMAR	-	-	-	-	-	-	-	-	-	-	
TAI SHAN	-	-	-	-	-	-	-	-	-	-	
UNIVERSAL	-	-	-	-	-	-	-	-	-	-	
HINOMOTO	-	-	-	-	-	-	-	-	-	-	
DONG FONG	-	-	-	-	-	-	-	-	-	-	
SELF HELP	-	-	-	-	-	-	-	-	-	-	
OTHERS	6	-	6	-	2	-	4	-	-	-	

MAKE OF TRACTOR	ALL TRACTORS			NUMBER OF PRIVATE TRACTORS WITH HORSE POWER							
	TOTAL	GOVT.	PRIVATE	BELOW 26	26-35	36-45	46-55	56-65	66 AND ABOVE	NOT REPORTED	
1	2	3	4	5	6	7	8	9	10	11	
NAUSHERO FERROZ DISTRICT											
MASSEY FERGUSON	101	-	101	-	-	4	71	6	19	-	
FORD	292	-	292	-	-	9	22	262	-	-	
FIAT	1489	-	1489	-	-	5	517	948	19	-	
IMT	10	-	10	-	-	1	-	-	9	-	
BELARUS	564	-	564	-	-	-	563	1	-	-	
INTERNATIONAL	-	-	-	-	-	-	-	-	-	-	
MITSUBISHI	-	-	-	-	-	-	-	-	-	-	
ZETOR	-	-	-	-	-	-	-	-	-	-	
DEUTZ	-	-	-	-	-	-	-	-	-	-	
ZADRUGAR	-	-	-	-	-	-	-	-	-	-	
URSUS	1	-	1	-	-	1	-	-	-	-	
JOHN DEERE	-	-	-	-	-	-	-	-	-	-	
ISIKI	-	-	-	-	-	-	-	-	-	-	
KUBOTA	-	-	-	-	-	-	-	-	-	-	
YANMAR	-	-	-	-	-	-	-	-	-	-	
TAI SHAN	-	-	-	-	-	-	-	-	-	-	
UNIVERSAL	4	-	4	-	-	-	4	-	-	-	
HINOMOTO	-	-	-	-	-	-	-	-	-	-	
DONG FONG	-	-	-	-	-	-	-	-	-	-	
SELF HELP	-	-	-	-	-	-	-	-	-	-	
OTHERS	2	-	2	-	-	-	2	-	-	-	
LARKANA DISTRICT											
MASSEY FERGUSON	1700	10	1690	-	-	1	1668	2	19	-	
FORD	387	3	384	-	-	9	80	295	-	-	
FIAT	802	1	801	-	-	-	620	153	28	-	
IMT	5	-	5	-	-	5	-	-	-	-	
BELARUS	58	3	55	-	-	-	53	2	-	-	
INTERNATIONAL	-	-	-	-	-	-	-	-	-	-	
MITSUBISHI	-	-	-	-	-	-	-	-	-	-	
ZETOR	-	-	-	-	-	-	-	-	-	-	
DEUTZ	-	-	-	-	-	-	-	-	-	-	
ZADRUGAR	-	-	-	-	-	-	-	-	-	-	
URSUS	42	-	42	-	-	-	40	-	2	-	
JOHN DEERE	-	-	-	-	-	-	-	-	-	-	
ISIKI	-	-	-	-	-	-	-	-	-	-	
KUBOTA	1	1	-	-	-	-	-	-	-	-	
YANMAR	-	-	-	-	-	-	-	-	-	-	
TAI SHAN	3	-	3	1	-	-	2	-	-	-	
UNIVERSAL	13	-	13	-	-	-	12	-	1	-	
HINOMOTO	-	-	-	-	-	-	-	-	-	-	
DONG FONG	-	-	-	-	-	-	-	-	-	-	
SELF HELP	-	-	-	-	-	-	-	-	-	-	
OTHERS	5	4	1	-	-	-	1	-	-	-	





YEAR OF PURCHASE	NUMBER OF MASSEY FERGUSON TRACTORS										
	TOTAL	MF 385	MF375-S	MF 375	MF 265	MF 260	MF 240	MF 210	MF 165	MF 135	OTHERS
1	2	3	4	5	6	7	8	9	10	11	12
<b>SINDH PROVINCE</b>											
2004 (UP TO MARCH)	188	5	1	5	9	-	167	-	-	1	-
2003	922	17	1	42	25	6	818	-	4	7	-
2002	923	56	16	37	29	25	739	-	9	11	-
2001	823	9	-	36	36	1	723	-	8	9	1
2000	624	-	-	30	22	-	562	1	3	5	-
1999	398	-	-	26	14	-	349	-	-	8	-
1998	365	-	-	31	13	-	314	-	-	4	-
1997	175	-	-	11	4	-	153	-	3	3	1
1996	203	-	-	19	4	-	178	-	-	2	-
1995	244	-	-	30	6	-	201	-	4	3	-
1994 OR BEFORE	950	-	-	81	47	-	766	3	12	38	-
<b>HYDERABAD DISTRICT</b>											
2004 (UP TO MARCH)	5	1	-	-	1	-	3	-	-	-	-
2003	18	1	-	1	4	1	7	-	1	2	-
2002	21	2	-	1	3	-	10	-	-	4	-
2001	32	-	-	3	7	-	22	-	-	-	-
2000	22	-	-	3	3	-	13	1	-	1	-
1999	18	-	-	4	3	-	9	-	-	2	-
1998	14	-	-	4	2	-	7	-	-	-	-
1997	8	-	-	2	1	-	4	-	-	1	-
1996	12	-	-	2	-	-	10	-	-	-	-
1995	11	-	-	1	3	-	7	-	-	-	-
1994 OR BEFORE	105	-	-	15	17	-	59	2	-	10	-
<b>BADIN DISTRICT</b>											
2004 (UP TO MARCH)	4	-	-	1	-	-	3	-	-	-	-
2003	-	-	-	-	-	-	-	-	-	-	-
2002	8	-	7	-	-	1	-	-	-	-	-
2001	2	-	-	1	-	-	1	-	-	-	-
2000	2	-	-	-	1	-	1	-	-	-	-
1999	1	-	-	-	-	-	1	-	-	-	-
1998	3	-	-	-	-	-	3	-	-	-	-
1997	1	-	-	1	-	-	-	-	-	-	-
1996	1	-	-	-	-	-	1	-	-	-	-
1995	-	-	-	-	-	-	-	-	-	-	-
1994 OR BEFORE	20	-	-	2	4	-	14	-	-	-	-
<b>THATTA DISTRICT</b>											
2004 (UP TO MARCH)	1	-	-	-	-	-	1	-	-	-	-
2003	1	-	-	-	-	-	1	-	-	-	-
2002	2	-	-	1	-	-	1	-	-	-	-
2001	1	-	-	1	-	-	-	-	-	-	-
2000	-	-	-	-	-	-	-	-	-	-	-
1999	1	-	-	-	-	-	1	-	-	-	-
1998	-	-	-	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	-	-	-
1996	-	-	-	-	-	-	-	-	-	-	-
1995	5	-	-	3	-	-	2	-	-	-	-
1994 OR BEFORE	19	-	-	2	-	-	15	1	-	1	-
<b>DADU DISTRICT</b>											
2004 (UP TO MARCH)	13	3	-	2	-	-	7	-	-	1	-
2003	26	2	-	3	5	1	15	-	-	-	-
2002	43	17	-	1	4	5	16	-	-	-	-
2001	17	1	-	3	3	-	10	-	-	-	-
2000	25	-	-	1	5	-	19	-	-	-	-
1999	21	-	-	7	2	-	10	-	-	2	-
1998	17	-	-	1	2	-	13	-	-	1	-
1997	7	-	-	1	1	-	5	-	-	-	-
1996	9	-	-	3	1	-	5	-	-	-	-
1995	9	-	-	6	-	-	3	-	-	-	-
1994 OR BEFORE	31	-	-	10	2	-	19	-	-	-	-

YEAR OF PURCHASE	NUMBER OF MASSEY FERGUSON TRACTORS										
	TOTAL	MF 385	MF375-S	MF 375	MF 265	MF 260	MF 240	MF 210	MF 165	MF 135	OTHERS
1	2	3	4	5	6	7	8	9	10	11	12
<b>MIRPUR KHAS DISTRICT</b>											
2004 (UP TO MARCH)	1	-	1	-	-	-	-	-	-	-	-
2003	11	-	1	1	-	1	8	-	-	-	-
2002	17	1	-	-	-	-	14	-	-	2	-
2001	9	-	-	-	-	-	7	-	-	2	-
2000	6	-	-	1	-	-	4	-	1	-	-
1999	4	-	-	-	-	-	4	-	-	-	-
1998	8	-	-	-	1	-	6	-	-	1	-
1997	4	-	-	-	-	-	3	-	-	1	-
1996	6	-	-	1	-	-	4	-	-	1	-
1995	5	-	-	2	-	-	3	-	-	-	-
1994 OR BEFORE	38	-	-	4	3	-	28	-	-	3	-
<b>THARPARKAR (AT MITHI) DISTRICT</b>											
2004 (UP TO MARCH)	-	-	-	-	-	-	-	-	-	-	-
2003	-	-	-	-	-	-	-	-	-	-	-
2002	1	-	-	-	-	-	1	-	-	-	-
2001	2	-	-	-	-	-	2	-	-	-	-
2000	-	-	-	-	-	-	-	-	-	-	-
1999	-	-	-	-	-	-	-	-	-	-	-
1998	-	-	-	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	-	-	-
1996	-	-	-	-	-	-	-	-	-	-	-
1995	-	-	-	-	-	-	-	-	-	-	-
1994 OR BEFORE	-	-	-	-	-	-	-	-	-	-	-
<b>SANGHAR DISTRICT</b>											
2004 (UP TO MARCH)	2	-	-	-	1	-	1	-	-	-	-
2003	24	3	-	10	2	-	6	-	-	1	-
2002	26	3	-	15	2	-	5	-	-	-	-
2001	24	2	-	11	2	-	9	-	-	-	-
2000	13	-	-	10	1	-	2	-	-	-	-
1999	10	-	-	6	-	-	4	-	-	-	-
1998	13	-	-	8	2	-	2	-	-	1	-
1997	7	-	-	2	1	-	3	-	-	-	1
1996	7	-	-	6	-	-	1	-	-	-	-
1995	8	-	-	3	1	-	4	-	-	-	-
1994 OR BEFORE	38	-	-	13	5	-	20	-	-	-	-
<b>SUKKUR DISTRICT</b>											
2004 (UP TO MARCH)	4	-	-	1	-	-	3	-	-	-	-
2003	13	1	-	6	1	-	5	-	-	-	-
2002	17	-	-	-	-	10	7	-	-	-	-
2001	8	1	-	-	-	-	5	-	1	-	-
2000	11	-	-	1	2	-	6	-	-	1	-
1999	4	-	-	2	-	-	2	-	-	-	-
1998	6	-	-	1	1	-	3	-	-	-	-
1997	2	-	-	-	-	-	2	-	-	-	-
1996	2	-	-	-	-	-	1	-	-	1	-
1995	13	-	-	6	1	-	3	-	-	2	-
1994 OR BEFORE	31	-	-	9	1	-	19	-	-	1	-
<b>GHOTKI (AT MIRPUR MATHELO) DISTRICT</b>											
2004 (UP TO MARCH)	9	-	-	-	7	-	2	-	-	-	-
2003	29	-	-	5	4	1	15	-	3	2	-
2002	86	13	8	8	17	-	31	-	9	2	-
2001	59	1	-	1	20	-	31	-	7	-	-
2000	26	-	-	7	3	-	15	-	2	-	-
1999	25	-	-	4	8	-	13	-	-	-	-
1998	28	-	-	9	4	-	15	-	-	-	-
1997	14	-	-	4	-	-	8	-	2	-	-
1996	22	-	-	3	-	-	19	-	-	-	-
1995	21	-	-	2	-	-	16	-	4	-	-
1994 OR BEFORE	83	-	-	11	8	-	55	-	7	3	-

YEAR OF PURCHASE	NUMBER OF MASSEY FERGUSON TRACTORS										
	TOTAL	MF 385	MF375-S	MF 375	MF 265	MF 260	MF 240	MF 210	MF 165	MF 135	OTHERS
1	2	3	4	5	6	7	8	9	10	11	12
<b>KHAIRPUR DISTRICT</b>											
2004 (UP TO MARCH)	5	-	-	-	-	-	5	-	-	-	-
2003	34	-	-	1	1	-	31	-	-	1	-
2002	48	-	-	1	-	-	47	-	-	-	-
2001	63	-	-	1	-	-	58	-	-	3	1
2000	47	-	-	1	-	-	46	-	-	-	-
1999	31	-	-	1	-	-	28	-	-	2	-
1998	26	-	-	5	-	-	21	-	-	-	-
1997	16	-	-	-	-	-	15	-	-	1	-
1996	16	-	-	2	-	-	14	-	-	-	-
1995	15	-	-	-	-	-	14	-	-	1	-
1994 OR BEFORE	125	-	-	8	1	-	101	-	1	14	-
<b>NAWABSHAH DISTRICT</b>											
2004 (UP TO MARCH)	10	-	-	-	-	-	10	-	-	-	-
2003	24	-	-	9	5	1	10	-	-	-	-
2002	11	-	-	-	-	4	7	-	-	-	-
2001	6	-	-	3	-	-	3	-	-	-	-
2000	11	-	-	-	3	-	9	-	-	-	-
1999	6	-	-	1	-	-	4	-	-	1	-
1998	4	-	-	-	-	-	4	-	-	-	-
1997	5	-	-	-	-	-	5	-	-	-	-
1996	4	-	-	-	-	-	4	-	-	-	-
1995	11	-	-	2	-	-	9	-	-	-	-
1994 OR BEFORE	36	-	-	6	2	-	25	-	-	3	-
<b>NAUSHERO FERAZ DISTRICT</b>											
2004 (UP TO MARCH)	-	-	-	-	-	-	-	-	-	-	-
2003	10	5	-	1	-	-	3	-	-	1	-
2002	15	4	-	1	-	1	8	-	-	-	-
2001	16	-	-	-	-	-	13	-	-	2	-
2000	10	-	-	3	-	-	7	-	-	-	-
1999	5	-	-	-	-	-	5	-	-	-	-
1998	6	-	-	1	-	-	4	-	-	-	-
1997	1	-	-	-	-	-	-	-	1	-	-
1996	4	-	-	1	-	-	3	-	-	-	-
1995	5	-	-	1	-	-	4	-	-	-	-
1994 OR BEFORE	28	-	-	-	-	-	23	-	3	1	-
<b>LARKANA DISTRICT</b>											
2004 (UP TO MARCH)	70	-	-	-	-	-	70	-	-	-	-
2003	300	-	-	-	2	-	298	-	-	-	-
2002	197	-	1	-	2	1	193	-	-	-	-
2001	210	-	-	-	1	1	208	-	-	-	-
2000	166	-	-	-	-	-	165	-	-	1	-
1999	152	-	-	1	-	-	151	-	-	-	-
1998	122	-	-	-	1	-	121	-	-	-	-
1997	59	-	-	-	1	-	58	-	-	-	-
1996	74	-	-	1	2	-	71	-	-	-	-
1995	79	-	-	1	1	-	77	-	-	-	-
1994 OR BEFORE	261	-	-	1	4	-	256	-	-	-	-
<b>SHIKARPUR DISTRICT</b>											
2004 (UP TO MARCH)	11	-	-	1	-	-	10	-	-	-	-
2003	54	1	-	1	-	1	51	-	-	-	-
2002	45	-	-	4	1	3	34	-	-	3	-
2001	39	-	-	2	-	-	35	-	-	2	-
2000	42	-	-	1	-	-	39	-	-	2	-
1999	26	-	-	-	-	-	25	-	-	1	-
1998	17	-	-	2	-	-	14	-	-	1	-
1997	10	-	-	1	-	-	9	-	-	-	-
1996	9	-	-	-	1	-	8	-	-	-	-
1995	18	-	-	3	-	-	15	-	-	-	-
1994 OR BEFORE	50	-	-	-	-	-	47	-	1	2	-



TABLE NO 4.

## PRIVATELY OWNED FORD TRACTORS BY MODEL AND YEAR OF PURCHASE

15

YEAR OF PURCHASE	NUMBER OF FORD TRACTORS									
	TOTAL	4610	4600	4000	3610	3600	3000	1910	MAJOR	OTHERS
1	2	3	4	5	6	7	8	9	10	11
<b>SINDH PROVINCE</b>										
2004 (UP TO MARCH)	25	16	5	-	4	-	-	-	-	-
2003	164	101	25	2	33	2	-	-	-	-
2002	140	90	11	1	37	-	1	-	-	-
2001	213	127	31	2	42	2	-	-	-	8
2000	198	127	33	1	30	5	-	-	-	-
1999	195	126	32	4	29	1	-	-	-	1
1998	189	133	29	1	25	-	1	-	-	-
1997	85	57	14	1	13	-	-	-	-	-
1996	110	74	28	1	6	-	-	-	-	-
1995	152	108	28	-	14	2	-	-	-	1
1994 OR BEFORE	1564	1097	233	14	157	31	3	-	-	23
<b>HYDERABAD DISTRICT</b>										
2004 (UP TO MARCH)	2	2	-	-	-	-	-	-	-	-
2003	2	-	-	-	2	-	-	-	-	-
2002	1	1	-	-	-	-	-	-	-	-
2001	3	-	-	-	3	-	-	-	-	-
2000	4	-	1	-	2	-	-	-	-	-
1999	5	-	-	-	5	-	-	-	-	-
1998	3	-	1	-	2	-	-	-	-	-
1997	1	-	-	-	1	-	-	-	-	-
1996	1	1	-	-	-	-	-	-	-	-
1995	1	-	1	-	-	-	-	-	-	-
1994 OR BEFORE	19	4	5	-	9	-	-	-	-	-
<b>BADIN DISTRICT</b>										
2004 (UP TO MARCH)	-	-	-	-	-	-	-	-	-	-
2003	-	-	-	-	-	-	-	-	-	-
2002	-	-	-	-	-	-	-	-	-	-
2001	9	-	-	-	1	-	-	-	-	8
2000	-	-	-	-	-	-	-	-	-	-
1999	-	-	-	-	-	-	-	-	-	-
1998	-	-	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	-	-
1996	-	-	-	-	-	-	-	-	-	-
1995	1	-	-	-	-	-	-	-	-	1
1994 OR BEFORE	30	2	-	-	4	1	-	-	-	23
<b>THATTA DISTRICT</b>										
2004 (UP TO MARCH)	-	-	-	-	-	-	-	-	-	-
2003	-	-	-	-	-	-	-	-	-	-
2002	-	-	-	-	-	-	-	-	-	-
2001	1	-	-	-	1	-	-	-	-	-
2000	-	-	-	-	-	-	-	-	-	-
1999	1	-	-	1	-	-	-	-	-	-
1998	1	-	-	-	1	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	-	-
1996	-	-	-	-	-	-	-	-	-	-
1995	1	1	-	-	-	-	-	-	-	-
1994 OR BEFORE	18	5	3	-	4	5	-	-	-	-
<b>DADU DISTRICT</b>										
2004 (UP TO MARCH)	2	2	-	-	-	-	-	-	-	-
2003	45	35	2	1	7	-	-	-	-	-
2002	39	32	-	-	7	-	-	-	-	-
2001	39	30	1	-	8	-	-	-	-	-
2000	37	30	4	-	3	-	-	-	-	-
1999	48	36	9	-	2	-	-	-	-	1
1998	35	33	2	-	-	-	-	-	-	-
1997	21	21	-	-	-	-	-	-	-	-
1996	28	26	-	-	2	-	-	-	-	-
1995	31	29	2	-	-	-	-	-	-	-
1994 OR BEFORE	264	235	22	1	6	-	-	-	-	-

YEAR OF PURCHASE	NUMBER OF FORD TRACTORS									
	TOTAL	4610	4600	4000	3610	3600	3000	1910	MAJOR	OTHERS
1	2	3	4	5	6	7	8	9	10	11
<b>MIRPUR KHAS DISTRICT</b>										
2004 (UP TO MARCH)	-	-	-	-	-	-	-	-	-	-
2003	3	-	-	-	1	2	-	-	-	-
2002	2	1	-	1	-	-	-	-	-	-
2001	2	-	-	-	2	-	-	-	-	-
2000	1	-	-	-	-	1	-	-	-	-
1999	1	1	-	-	-	-	-	-	-	-
1998	-	-	-	-	-	-	-	-	-	-
1997	1	-	-	-	1	-	-	-	-	-
1996	1	1	-	-	-	-	-	-	-	-
1995	2	1	1	-	-	-	-	-	-	-
1994 OR BEFORE	18	3	9	1	3	2	-	-	-	-
<b>THARPARKAR (AT MITHI) DISTRICT</b>										
2004 (UP TO MARCH)	-	-	-	-	-	-	-	-	-	-
2003	-	-	-	-	-	-	-	-	-	-
2002	-	-	-	-	-	-	-	-	-	-
2001	-	-	-	-	-	-	-	-	-	-
2000	-	-	-	-	-	-	-	-	-	-
1999	-	-	-	-	-	-	-	-	-	-
1998	-	-	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	-	-
1996	-	-	-	-	-	-	-	-	-	-
1995	-	-	-	-	-	-	-	-	-	-
1994 OR BEFORE	-	-	-	-	-	-	-	-	-	-
<b>SANGHAR DISTRICT</b>										
2004 (UP TO MARCH)	-	-	-	-	-	-	-	-	-	-
2003	-	-	-	-	-	-	-	-	-	-
2002	1	-	-	-	1	-	-	-	-	-
2001	1	-	1	-	-	-	-	-	-	-
2000	1	1	-	-	-	-	-	-	-	-
1999	1	-	-	-	1	-	-	-	-	-
1998	-	-	-	-	-	-	-	-	-	-
1997	1	-	-	-	1	-	-	-	-	-
1996	-	-	-	-	-	-	-	-	-	-
1995	-	-	-	-	-	-	-	-	-	-
1994 OR BEFORE	3	-	-	-	3	-	-	-	-	-
<b>SUKKUR DISTRICT</b>										
2004 (UP TO MARCH)	-	-	-	-	-	-	-	-	-	-
2003	11	6	2	-	2	-	-	-	-	-
2002	10	5	-	-	5	-	-	-	-	-
2001	34	29	2	-	2	-	-	-	-	-
2000	31	23	3	-	2	2	-	-	-	-
1999	17	16	1	-	-	-	-	-	-	-
1998	13	11	-	-	2	-	-	-	-	-
1997	8	5	2	-	1	-	-	-	-	-
1996	7	4	2	-	1	-	-	-	-	-
1995	15	13	1	-	1	-	-	-	-	-
1994 OR BEFORE	166	131	10	1	19	2	-	-	-	-
<b>GHOTKI (AT MIRPUR MATHELO) DISTRICT</b>										
2004 (UP TO MARCH)	-	-	-	-	-	-	-	-	-	-
2003	8	-	2	-	6	-	-	-	-	-
2002	23	10	-	-	13	-	-	-	-	-
2001	13	9	-	-	4	-	-	-	-	-
2000	7	4	2	1	-	-	-	-	-	-
1999	9	4	-	1	4	-	-	-	-	-
1998	14	6	3	-	5	-	-	-	-	-
1997	6	2	3	-	1	-	-	-	-	-
1996	6	5	1	-	-	-	-	-	-	-
1995	5	5	-	-	-	-	-	-	-	-
1994 OR BEFORE	52	35	10	3	-	3	1	-	-	-

YEAR OF PURCHASE	NUMBER OF FORD TRACTORS									
	TOTAL	4610	4600	4000	3610	3600	3000	1910	MAJOR	OTHERS
1	2	3	4	5	6	7	8	9	10	11
<b>KHAIRPUR DISTRICT</b>										
2004 (UP TO MARCH)	9	5	4	-	-	-	-	-	-	-
2003	38	21	13	1	3	-	-	-	-	-
2002	28	18	7	-	2	-	1	-	-	-
2001	43	20	18	2	2	1	-	-	-	-
2000	59	31	19	-	7	2	-	-	-	-
1999	45	26	12	2	4	1	-	-	-	-
1998	49	30	17	-	2	-	-	-	-	-
1997	18	9	6	1	2	-	-	-	-	-
1996	23	15	6	1	1	-	-	-	-	-
1995	33	19	10	-	3	1	-	-	-	-
1994 OR BEFORE	446	275	122	3	44	2	-	-	-	-
<b>NAWABSHAH DISTRICT</b>										
2004 (UP TO MARCH)	-	-	-	-	-	-	-	-	-	-
2003	1	-	-	-	1	-	-	-	-	-
2002	1	-	-	-	1	-	-	-	-	-
2001	2	-	-	-	2	-	-	-	-	-
2000	3	2	1	-	-	-	-	-	-	-
1999	1	-	-	-	1	-	-	-	-	-
1998	3	1	-	-	2	-	-	-	-	-
1997	1	-	-	-	1	-	-	-	-	-
1996	-	-	-	-	-	-	-	-	-	-
1995	2	1	-	-	1	-	-	-	-	-
1994 OR BEFORE	16	10	1	-	6	-	-	-	-	-
<b>NAUSHERO FERAZ DISTRICT</b>										
2004 (UP TO MARCH)	2	2	-	-	-	-	-	-	-	-
2003	13	11	1	-	1	-	-	-	-	-
2002	3	1	1	-	1	-	-	-	-	-
2001	20	10	6	-	3	1	-	-	-	-
2000	13	9	3	-	1	-	-	-	-	-
1999	26	13	10	-	1	-	-	-	-	-
1998	18	13	4	1	-	-	-	-	-	-
1997	11	7	2	-	2	-	-	-	-	-
1996	24	7	16	-	-	-	-	-	-	-
1995	28	14	13	-	2	-	-	-	-	-
1994 OR BEFORE	133	91	18	5	10	7	-	-	-	-
<b>LARKANA DISTRICT</b>										
2004 (UP TO MARCH)	5	1	1	-	3	-	-	-	-	-
2003	27	18	-	-	9	-	-	-	-	-
2002	15	10	-	-	5	-	-	-	-	-
2001	24	15	1	-	8	-	-	-	-	-
2000	21	13	-	-	8	-	-	-	-	-
1999	21	14	-	-	7	-	-	-	-	-
1998	23	16	1	-	6	-	-	-	-	-
1997	7	5	-	-	2	-	-	-	-	-
1996	9	6	2	-	1	-	-	-	-	-
1995	18	10	-	-	7	1	-	-	-	-
1994 OR BEFORE	214	162	20	-	24	8	-	-	-	-
<b>SHIKARPUR DISTRICT</b>										
2004 (UP TO MARCH)	3	2	-	-	1	-	-	-	-	-
2003	13	8	5	-	-	-	-	-	-	-
2002	15	10	3	-	2	-	-	-	-	-
2001	18	11	2	-	5	-	-	-	-	-
2000	18	13	-	-	5	-	-	-	-	-
1999	15	13	-	-	2	-	-	-	-	-
1998	17	15	1	-	1	-	-	-	-	-
1997	8	7	1	-	-	-	-	-	-	-
1996	9	8	1	-	-	-	-	-	-	-
1995	11	11	-	-	-	-	-	-	-	-
1994 OR BEFORE	141	107	11	-	22	1	-	-	-	-



YEAR OF PURCHASE	NUMBER OF FIAT TRACTORS									
	TOTAL	640	640-S	480	480-S	450	300	AL-GHAZI	OTHERS	
1	2	3	4	5	6	7	8	9	10	
<b>SINDH PROVINCE</b>										
2004 (UP TO MARCH)	259	51	-	149	31	2	-	15	11	
2003	1571	290	20	731	191	6	1	297	31	
2002	1239	282	-	788	137	4	-	-	24	
2001	1570	369	-	958	199	8	-	-	33	
2000	1196	343	-	632	188	9	-	-	23	
1999	755	262	-	387	85	4	1	-	14	
1998	702	246	-	354	79	1	-	-	20	
1997	360	118	-	193	35	1	-	-	12	
1996	418	159	-	199	49	1	-	-	13	
1995	449	207	-	187	39	2	-	-	14	
1994 OR BEFORE	2282	961	-	1053	158	15	-	-	95	
<b>HYDERABAD DISTRICT</b>										
2004 (UP TO MARCH)	2	-	-	2	-	-	-	-	-	
2003	21	11	-	7	-	1	-	-	-	
2002	15	13	-	2	-	-	-	-	-	
2001	36	24	-	11	-	-	-	-	-	
2000	25	19	-	5	-	-	-	-	-	
1999	15	12	-	3	-	-	-	-	-	
1998	5	3	-	-	-	-	-	-	2	
1997	12	5	-	6	-	-	-	-	-	
1996	18	13	-	4	-	-	-	-	-	
1995	24	14	-	9	-	-	-	-	-	
1994 OR BEFORE	134	64	-	66	-	4	-	-	-	
<b>BADIN DISTRICT</b>										
2004 (UP TO MARCH)	-	-	-	-	-	-	-	-	-	
2003	-	-	-	-	-	-	-	-	-	
2002	2	-	-	1	-	-	-	-	1	
2001	4	4	-	-	-	-	-	-	-	
2000	5	1	-	4	-	-	-	-	-	
1999	2	1	-	-	1	-	-	-	-	
1998	1	-	-	1	-	-	-	-	-	
1997	1	1	-	-	-	-	-	-	-	
1996	2	1	-	1	-	-	-	-	-	
1995	4	1	-	2	-	-	-	-	1	
1994 OR BEFORE	16	5	-	11	-	-	-	-	-	
<b>THATTA DISTRICT</b>										
2004 (UP TO MARCH)	1	1	-	-	-	-	-	-	-	
2003	2	1	-	-	-	1	-	-	-	
2002	-	-	-	-	-	-	-	-	-	
2001	1	1	-	-	-	-	-	-	-	
2000	-	-	-	-	-	-	-	-	-	
1999	1	-	-	-	-	1	-	-	-	
1998	-	-	-	-	-	-	-	-	-	
1997	1	-	-	-	-	1	-	-	-	
1996	1	1	-	-	-	-	-	-	-	
1995	1	1	-	-	-	-	-	-	-	
1994 OR BEFORE	9	6	-	2	-	-	-	-	-	
<b>DADU DISTRICT</b>										
2004 (UP TO MARCH)	7	2	-	4	1	-	-	-	-	
2003	65	22	-	30	3	-	-	9	1	
2002	54	25	-	29	-	-	-	-	-	
2001	46	15	-	28	3	-	-	-	-	
2000	42	17	-	20	5	-	-	-	-	
1999	31	14	-	16	1	-	-	-	-	
1998	32	18	-	11	3	-	-	-	-	
1997	24	12	-	7	5	-	-	-	-	
1996	10	3	-	6	-	1	-	-	-	
1995	19	11	-	8	-	-	-	-	-	
1994 OR BEFORE	105	69	-	33	1	2	-	-	-	

YEAR OF PURCHASE	NUMBER OF FIAT TRACTORS									
	TOTAL	640	640-S	480	480-S	450	300	AL-GHAZI	OTHERS	
1	2	3	4	5	6	7	8	9	10	
<b>MIRPUR KHAS DISTRICT</b>										
2004 (UP TO MARCH)	-	-	-	-	-	-	-	-	-	-
2003	3	2	-	-	-	-	-	1	-	-
2002	6	-	-	-	6	-	-	-	-	-
2001	4	1	-	-	3	-	-	-	-	-
2000	1	-	-	-	1	-	-	-	-	-
1999	-	-	-	-	-	-	-	-	-	-
1998	-	-	-	-	-	-	-	-	-	-
1997	3	-	-	-	3	-	-	-	-	-
1996	1	-	-	-	1	-	-	-	-	-
1995	-	-	-	-	-	-	-	-	-	-
1994 OR BEFORE	20	3	-	-	16	-	1	-	-	-
<b>THARPARKAR (AT MITHI) DISTRICT</b>										
2004 (UP TO MARCH)	-	-	-	-	-	-	-	-	-	-
2003	-	-	-	-	-	-	-	-	-	-
2002	-	-	-	-	-	-	-	-	-	-
2001	-	-	-	-	-	-	-	-	-	-
2000	-	-	-	-	-	-	-	-	-	-
1999	-	-	-	-	-	-	-	-	-	-
1998	-	-	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	-	-
1996	-	-	-	-	-	-	-	-	-	-
1995	-	-	-	-	-	-	-	-	-	-
1994 OR BEFORE	-	-	-	-	-	-	-	-	-	-
<b>SANGHAR DISTRICT</b>										
2004 (UP TO MARCH)	25	9	-	-	4	-	1	-	-	11
2003	43	24	-	-	4	-	-	-	-	14
2002	30	13	-	-	4	-	-	-	-	12
2001	33	17	-	-	7	-	-	-	-	8
2000	37	18	-	-	10	-	-	-	-	8
1999	31	12	-	-	8	-	1	1	-	9
1998	39	23	-	-	1	-	-	-	-	14
1997	17	9	-	-	2	-	-	-	-	6
1996	19	11	-	-	2	1	-	-	-	6
1995	30	20	-	-	1	-	-	-	-	9
1994 OR BEFORE	102	65	-	-	14	-	-	-	-	24
<b>SUKKUR DISTRICT</b>										
2004 (UP TO MARCH)	10	1	-	-	9	-	-	-	-	-
2003	113	10	-	-	94	-	-	-	2	6
2002	121	16	-	-	94	-	-	-	-	10
2001	156	16	-	-	122	1	-	-	-	17
2000	118	13	-	-	93	-	-	-	-	12
1999	80	13	-	-	63	-	-	-	-	4
1998	58	13	-	-	42	-	-	-	-	2
1997	40	3	-	-	31	-	-	-	-	6
1996	37	6	-	-	27	-	-	-	-	4
1995	36	11	-	-	23	-	-	-	-	3
1994 OR BEFORE	227	51	-	-	125	-	-	-	-	50
<b>GHOTKI (AT MIRPUR MATHELO) DISTRICT</b>										
2004 (UP TO MARCH)	93	9	-	-	66	8	-	-	11	-
2003	617	80	4	-	269	63	-	-	197	3
2002	462	67	-	-	341	53	-	-	-	-
2001	596	68	-	-	420	102	-	-	-	6
2000	377	88	-	-	220	69	-	-	-	-
1999	189	38	-	-	122	28	-	-	-	1
1998	187	55	-	-	103	29	-	-	-	-
1997	92	26	-	-	58	8	-	-	-	-
1996	102	28	-	-	56	17	-	-	-	2
1995	97	46	-	-	40	12	-	-	-	-
1994 OR BEFORE	491	180	-	-	262	46	-	-	-	3

YEAR OF PURCHASE	NUMBER OF FIAT TRACTORS									
	TOTAL	640	640-S	480	480-S	450	300	AL-GHAZI	OTHERS	
1	2	3	4	5	6	7	8	9	10	
<b>KHAIRPUR DISTRICT</b>										
2004 (UP TO MARCH)	34	13	-	20	-	-	-	1	-	
2003	167	44	-	111	5	-	-	7	-	
2002	192	54	-	135	3	-	-	-	-	
2001	225	63	-	154	8	-	-	-	-	
2000	219	69	-	137	13	-	-	-	-	
1999	158	46	-	102	10	-	-	-	-	
1998	186	57	-	120	9	-	-	-	-	
1997	70	18	-	47	5	-	-	-	-	
1996	100	35	-	59	6	-	-	-	-	
1995	84	29	-	53	2	-	-	-	-	
1994 OR BEFORE	599	263	-	315	19	1	-	-	1	
<b>NAWABSHAH DISTRICT</b>										
2004 (UP TO MARCH)	8	5	-	2	-	-	-	1	-	
2003	14	4	-	9	-	-	-	1	-	
2002	4	2	-	2	-	-	-	-	-	
2001	12	6	-	6	-	-	-	-	-	
2000	9	1	-	8	-	-	-	-	-	
1999	5	4	-	1	-	-	-	-	-	
1998	-	-	-	-	-	-	-	-	-	
1997	1	1	-	-	-	-	-	-	-	
1996	-	-	-	-	-	-	-	-	-	
1995	5	2	-	3	-	-	-	-	-	
1994 OR BEFORE	30	14	-	16	-	-	-	-	-	
<b>NAUSHERO FERAZ DISTRICT</b>										
2004 (UP TO MARCH)	19	9	-	2	8	-	-	-	-	
2003	186	72	13	20	39	-	-	44	1	
2002	128	76	-	19	33	-	-	-	-	
2001	224	144	-	38	41	-	-	-	-	
2000	186	102	-	27	53	5	-	-	-	
1999	136	100	-	13	22	-	-	-	-	
1998	107	67	-	20	20	-	-	-	-	
1997	62	40	-	14	8	-	-	-	-	
1996	77	52	-	13	14	-	-	-	-	
1995	88	62	-	12	12	-	-	-	1	
1994 OR BEFORE	274	181	-	42	48	-	-	-	3	
<b>LARKANA DISTRICT</b>										
2004 (UP TO MARCH)	32	2	-	21	8	-	-	1	-	
2003	166	17	1	70	55	-	-	17	6	
2002	106	14	-	64	28	-	-	-	-	
2001	96	7	-	58	29	-	-	-	2	
2000	82	11	-	41	28	-	-	-	2	
1999	56	16	-	22	18	-	-	-	-	
1998	44	8	-	18	16	-	-	-	2	
1997	20	3	-	9	8	-	-	-	-	
1996	18	7	-	5	5	-	-	-	1	
1995	27	6	-	9	12	-	-	-	-	
1994 OR BEFORE	154	44	-	61	35	-	-	-	14	
<b>SHIKARPUR DISTRICT</b>										
2004 (UP TO MARCH)	15	-	-	12	2	1	-	-	-	
2003	104	2	1	60	23	4	1	13	-	
2002	62	2	-	42	13	4	-	-	1	
2001	82	2	-	63	9	8	-	-	-	
2000	60	3	-	42	10	4	-	-	1	
1999	33	5	-	24	2	2	-	-	-	
1998	34	1	-	30	2	1	-	-	-	
1997	13	-	-	13	-	-	-	-	-	
1996	25	2	-	22	1	-	-	-	-	
1995	29	4	-	22	1	2	-	-	-	
1994 OR BEFORE	108	14	-	81	6	7	-	-	-	

YEAR OF PURCHASE	NUMBER OF FIAT TRACTORS									
	TOTAL	640	640-S	480	480-S	450	300	AL-GHAZI	OTHERS	
1	2	3	4	5	6	7	8	9	10	
JACCOBABAD DISTRICT										
2004 (UP TO MARCH)	13	-	-	7	4	-	-	1	-	
2003	70	1	1	57	3	-	-	6	-	
2002	57	-	-	49	7	-	-	-	-	
2001	55	1	-	48	6	-	-	-	-	
2000	35	1	-	24	10	-	-	-	-	
1999	18	1	-	13	3	-	-	-	-	
1998	9	1	-	8	-	-	-	-	-	
1997	4	-	-	3	1	-	-	-	-	
1996	8	-	-	3	5	-	-	-	-	
1995	5	-	-	5	-	-	-	-	-	
1994 OR BEFORE	10	2	-	7	1	-	-	-	-	
KARACHI DISTRICT										
2004 (UP TO MARCH)	-	-	-	-	-	-	-	-	-	
2003	-	-	-	-	-	-	-	-	-	
2002	-	-	-	-	-	-	-	-	-	
2001	-	-	-	-	-	-	-	-	-	
2000	-	-	-	-	-	-	-	-	-	
1999	-	-	-	-	-	-	-	-	-	
1998	-	-	-	-	-	-	-	-	-	
1997	-	-	-	-	-	-	-	-	-	
1996	-	-	-	-	-	-	-	-	-	
1995	-	-	-	-	-	-	-	-	-	
1994 OR BEFORE	3	-	-	2	2	-	-	-	-	













YEAR OF PURCHASE	NUMBER OF BELARUS TRACTORS						NUMBER OF IMT TRACTORS				
	TOTAL	MTZ-50	UMZ-6 AM	T25A2	OTHERS	TOTAL	533	540	560	OTHERS	
	1	2	3	4	5	6	7	8	9	10	11
<b>KHAIRPUR DISTRICT</b>											
2004 (UP TO MARCH)	2	2	-	-	-	-	-	-	-	-	-
2003	3	3	-	-	-	-	-	-	-	-	-
2002	-	-	-	-	-	-	1	-	-	-	1
2001	4	4	-	-	-	-	-	-	-	-	-
2000	2	2	-	-	-	-	-	-	-	-	-
1999	4	4	-	-	-	-	-	-	-	-	-
1998	5	5	-	-	-	-	-	-	-	-	-
1997	5	5	-	-	-	-	-	-	-	-	-
1996	3	3	-	-	-	-	-	-	-	-	-
1995	5	5	-	-	-	-	-	-	-	-	-
1994 OR BEFORE	18	17	1	-	-	-	-	-	-	-	-
<b>NAWABSHAH DISTRICT</b>											
2004 (UP TO MARCH)	32	30	-	-	3	-	-	-	-	-	-
2003	106	106	-	-	-	1	-	-	-	-	1
2002	83	83	-	-	-	13	3	-	10	-	-
2001	110	110	-	-	-	13	5	3	5	-	-
2000	111	111	-	-	-	10	8	-	3	-	-
1999	107	107	-	-	-	3	-	-	3	-	-
1998	120	120	-	-	-	-	-	-	-	-	-
1997	82	82	-	-	-	-	-	-	-	-	-
1996	125	125	-	-	-	3	3	-	-	-	-
1995	196	196	-	-	-	-	-	-	-	-	-
1994 OR BEFORE	508	508	-	-	-	-	-	-	-	-	-
<b>NAUSHERO FERAZ DISTRICT</b>											
2004 (UP TO MARCH)	2	2	-	-	-	-	-	-	-	-	-
2003	20	20	-	-	-	-	-	-	-	-	-
2002	33	33	-	-	-	-	-	-	-	-	-
2001	34	34	-	-	-	-	-	-	-	-	-
2000	66	66	-	-	-	2	-	-	2	-	-
1999	42	42	-	-	-	2	-	-	2	-	-
1998	41	41	-	-	-	2	-	-	2	-	-
1997	13	13	-	-	-	-	-	-	-	-	-
1996	29	29	-	-	-	2	-	-	2	-	-
1995	40	40	-	-	-	-	-	-	-	-	-
1994 OR BEFORE	243	241	1	-	-	3	1	-	2	-	-
<b>LARKANA DISTRICT</b>											
2004 (UP TO MARCH)	2	2	-	-	-	1	1	-	-	-	-
2003	5	5	-	-	-	-	-	-	-	-	-
2002	1	1	-	-	-	1	1	-	-	-	-
2001	5	5	-	-	-	-	-	-	-	-	-
2000	3	3	-	-	-	-	-	-	-	-	-
1999	10	9	1	-	-	1	1	-	-	-	-
1998	2	2	-	-	-	-	-	-	-	-	-
1997	1	1	-	-	-	-	-	-	-	-	-
1996	6	6	-	-	-	1	1	-	-	-	-
1995	1	1	-	-	-	-	-	-	-	-	-
1994 OR BEFORE	19	18	1	-	-	1	1	-	-	-	-
<b>SHIKARPUR DISTRICT</b>											
2004 (UP TO MARCH)	2	2	-	-	-	-	-	-	-	-	-
2003	5	5	-	-	-	-	-	-	-	-	-
2002	2	2	-	-	-	-	-	-	-	-	-
2001	5	4	1	-	-	1	-	1	-	-	-
2000	5	5	-	-	-	-	-	-	-	-	-
1999	5	5	-	-	-	-	-	-	-	-	-
1998	6	6	-	-	-	1	-	1	-	-	-
1997	4	4	-	-	-	-	-	-	-	-	-
1996	3	3	-	-	-	-	-	-	-	-	-
1995	6	6	-	-	-	1	1	-	-	-	-
1994 OR BEFORE	51	49	2	-	-	3	-	3	-	-	-











YEAR OF PURCHASE	NUMBER OF ZADRUGAR TRACTORS				NUMBER OF URSUS TRACTORS				
	TOTAL	5010	50/1	OTHERS	TOTAL	U-445	2812	C-360/660	OTHERS
1	2	3	4	5	6	7	8	9	10
<b>SINDH PROVINCE</b>									
2004 (UP TO MARCH)	-	-	-	-	5	-	1	4	-
2003	-	-	-	-	7	-	6	-	1
2002	-	-	-	-	8	-	4	1	3
2001	-	-	-	-	9	-	6	3	-
2000	-	-	-	-	6	-	4	2	-
1999	-	-	-	-	2	-	-	1	1
1998	-	-	-	-	6	-	3	2	1
1997	-	-	-	-	2	-	1	-	1
1996	-	-	-	-	16	1	11	2	2
1995	-	-	-	-	23	-	12	3	8
1994 OR BEFORE	-	-	-	-	20	-	12	4	4
<b>HYDERABAD DISTRICT</b>									
2004 (UP TO MARCH)	-	-	-	-	-	-	-	-	-
2003	-	-	-	-	-	-	-	-	-
2002	-	-	-	-	-	-	-	-	-
2001	-	-	-	-	-	-	-	-	-
2000	-	-	-	-	-	-	-	-	-
1999	-	-	-	-	-	-	-	-	-
1998	-	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	-
1996	-	-	-	-	1	-	1	-	-
1995	-	-	-	-	1	-	-	-	1
1994 OR BEFORE	-	-	-	-	1	-	-	-	1
<b>BADIN DISTRICT</b>									
2004 (UP TO MARCH)	-	-	-	-	-	-	-	-	-
2003	-	-	-	-	-	-	-	-	-
2002	-	-	-	-	-	-	-	-	-
2001	-	-	-	-	-	-	-	-	-
2000	-	-	-	-	-	-	-	-	-
1999	-	-	-	-	-	-	-	-	-
1998	-	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	-
1996	-	-	-	-	-	-	-	-	-
1995	-	-	-	-	1	-	-	-	1
1994 OR BEFORE	-	-	-	-	-	-	-	-	-
<b>THATTA DISTRICT</b>									
2004 (UP TO MARCH)	-	-	-	-	-	-	-	-	-
2003	-	-	-	-	-	-	-	-	-
2002	-	-	-	-	-	-	-	-	-
2001	-	-	-	-	-	-	-	-	-
2000	-	-	-	-	-	-	-	-	-
1999	-	-	-	-	-	-	-	-	-
1998	-	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	-
1996	-	-	-	-	-	-	-	-	-
1995	-	-	-	-	-	-	-	-	-
1994 OR BEFORE	-	-	-	-	1	-	-	-	1
<b>DADU DISTRICT</b>									
2004 (UP TO MARCH)	-	-	-	-	-	-	-	-	-
2003	-	-	-	-	-	-	-	-	-
2002	-	-	-	-	-	-	-	-	-
2001	-	-	-	-	-	-	-	-	-
2000	-	-	-	-	-	-	-	-	-
1999	-	-	-	-	-	-	-	-	-
1998	-	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	-
1996	-	-	-	-	-	-	-	-	-
1995	-	-	-	-	3	-	1	1	1
1994 OR BEFORE	-	-	-	-	2	-	-	2	-

YEAR OF PURCHASE	NUMBER OF ZADRUGAR TRACTORS				NUMBER OF URSUS TRACTORS				
	TOTAL	5010	50/1	OTHERS	TOTAL	U-445	2812	C-360/660	OTHERS
1	2	3	4	5	6	7	8	9	10
<b>MIRPUR KHAS DISTRICT</b>									
2004 (UP TO MARCH)	-	-	-	-	-	-	-	-	-
2003	-	-	-	-	-	-	-	-	-
2002	-	-	-	-	-	-	-	-	-
2001	-	-	-	-	2	-	2	-	-
2000	-	-	-	-	-	-	-	-	-
1999	-	-	-	-	-	-	-	-	-
1998	-	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	-
1996	-	-	-	-	-	-	-	-	-
1995	-	-	-	-	-	-	-	-	-
1994 OR BEFORE	-	-	-	-	2	-	2	-	-
<b>THARPARKAR (AT MITHI) DISTRICT</b>									
2004 (UP TO MARCH)	-	-	-	-	-	-	-	-	-
2003	-	-	-	-	-	-	-	-	-
2002	-	-	-	-	-	-	-	-	-
2001	-	-	-	-	-	-	-	-	-
2000	-	-	-	-	-	-	-	-	-
1999	-	-	-	-	-	-	-	-	-
1998	-	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	-
1996	-	-	-	-	-	-	-	-	-
1995	-	-	-	-	-	-	-	-	-
1994 OR BEFORE	-	-	-	-	-	-	-	-	-
<b>SANGHAR DISTRICT</b>									
2004 (UP TO MARCH)	-	-	-	-	-	-	-	-	-
2003	-	-	-	-	-	-	-	-	-
2002	-	-	-	-	-	-	-	-	-
2001	-	-	-	-	-	-	-	-	-
2000	-	-	-	-	-	-	-	-	-
1999	-	-	-	-	-	-	-	-	-
1998	-	-	-	-	1	-	-	-	1
1997	-	-	-	-	-	-	-	-	-
1996	-	-	-	-	2	-	1	1	-
1995	-	-	-	-	-	-	-	-	-
1994 OR BEFORE	-	-	-	-	-	-	-	-	-
<b>SUKKUR DISTRICT</b>									
2004 (UP TO MARCH)	-	-	-	-	-	-	-	-	-
2003	-	-	-	-	1	-	-	-	1
2002	-	-	-	-	2	-	-	-	2
2001	-	-	-	-	-	-	-	-	-
2000	-	-	-	-	-	-	-	-	-
1999	-	-	-	-	-	-	-	-	-
1998	-	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	-
1996	-	-	-	-	-	-	-	-	-
1995	-	-	-	-	1	-	-	-	1
1994 OR BEFORE	-	-	-	-	1	-	-	-	1
<b>GHOTKI (AT MIRPUR MATHELO) DISTRICT</b>									
2004 (UP TO MARCH)	-	-	-	-	-	-	-	-	-
2003	-	-	-	-	-	-	-	-	-
2002	-	-	-	-	-	-	-	-	-
2001	-	-	-	-	1	-	-	1	-
2000	-	-	-	-	-	-	-	-	-
1999	-	-	-	-	-	-	-	-	-
1998	-	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	-
1996	-	-	-	-	-	-	-	-	-
1995	-	-	-	-	-	-	-	-	-
1994 OR BEFORE	-	-	-	-	1	-	1	-	-

YEAR OF PURCHASE	NUMBER OF ZADRUGAR TRACTORS				NUMBER OF URSUS TRACTORS				
	TOTAL	5010	50/1	OTHERS	TOTAL	U-445	2812	C-360/660	OTHERS
1	2	3	4	5	6	7	8	9	10
<b>KHAIRPUR DISTRICT</b>									
2004 (UP TO MARCH)	-	-	-	-	1	-	-	1	-
2003	-	-	-	-	-	-	-	-	-
2002	-	-	-	-	-	-	-	-	-
2001	-	-	-	-	-	-	-	-	-
2000	-	-	-	-	1	-	-	1	-
1999	-	-	-	-	1	-	-	-	1
1998	-	-	-	-	2	-	-	2	-
1997	-	-	-	-	1	-	-	-	1
1996	-	-	-	-	2	-	-	-	2
1995	-	-	-	-	5	-	-	1	4
1994 OR BEFORE	-	-	-	-	4	-	1	2	1
<b>NAWABSHAH DISTRICT</b>									
2004 (UP TO MARCH)	-	-	-	-	-	-	-	-	-
2003	-	-	-	-	-	-	-	-	-
2002	-	-	-	-	-	-	-	-	-
2001	-	-	-	-	-	-	-	-	-
2000	-	-	-	-	-	-	-	-	-
1999	-	-	-	-	-	-	-	-	-
1998	-	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	-
1996	-	-	-	-	-	-	-	-	-
1995	-	-	-	-	-	-	-	-	-
1994 OR BEFORE	-	-	-	-	-	-	-	-	-
<b>NAUSHERO FERAZ DISTRICT</b>									
2004 (UP TO MARCH)	-	-	-	-	-	-	-	-	-
2003	-	-	-	-	-	-	-	-	-
2002	-	-	-	-	-	-	-	-	-
2001	-	-	-	-	-	-	-	-	-
2000	-	-	-	-	-	-	-	-	-
1999	-	-	-	-	-	-	-	-	-
1998	-	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	-
1996	-	-	-	-	-	-	-	-	-
1995	-	-	-	-	1	-	1	-	-
1994 OR BEFORE	-	-	-	-	-	-	-	-	-
<b>LARKANA DISTRICT</b>									
2004 (UP TO MARCH)	-	-	-	-	-	-	-	-	-
2003	-	-	-	-	4	-	4	-	-
2002	-	-	-	-	3	-	3	-	-
2001	-	-	-	-	3	-	2	1	-
2000	-	-	-	-	4	-	3	1	-
1999	-	-	-	-	1	-	-	1	-
1998	-	-	-	-	2	-	2	-	-
1997	-	-	-	-	1	-	1	-	-
1996	-	-	-	-	11	1	9	1	-
1995	-	-	-	-	9	-	9	-	-
1994 OR BEFORE	-	-	-	-	4	-	4	-	-
<b>SHIKARPUR DISTRICT</b>									
2004 (UP TO MARCH)	-	-	-	-	4	-	1	3	-
2003	-	-	-	-	2	-	2	-	-
2002	-	-	-	-	3	-	1	1	1
2001	-	-	-	-	3	-	2	1	-
2000	-	-	-	-	1	-	1	-	-
1999	-	-	-	-	-	-	-	-	-
1998	-	-	-	-	1	-	1	-	-
1997	-	-	-	-	-	-	-	-	-
1996	-	-	-	-	-	-	-	-	-
1995	-	-	-	-	1	-	-	1	-
1994 OR BEFORE	-	-	-	-	4	-	4	-	-



YEAR OF PURCHASE	NUMBER OF JOHN DEERE TRACTORS						NUMBER OF UNIVERSAL TRACTORS				
	TOTAL	1520	1020	2030	2520	OTERS	TOTAL	U-520	U-335	OTHERS	
	1	2	3	4	5	6	7	8	9	10	11
SINDH PROVINCE											
2004 (UP TO MARCH)	-	-	-	-	-	-	-	2	2	-	-
2003	-	-	-	-	-	-	-	4	3	-	1
2002	-	-	-	-	-	-	-	4	3	-	1
2001	-	-	-	-	-	-	-	4	3	1	-
2000	-	-	-	-	-	-	-	8	8	-	-
1999	2	-	-	-	-	-	2	1	1	-	-
1998	-	-	-	-	-	-	-	3	3	-	-
1997	-	-	-	-	-	-	-	-	-	-	-
1996	-	-	-	-	-	-	-	4	3	1	-
1995	-	-	-	-	-	-	-	1	1	-	-
1994 OR BEFORE	-	-	-	-	-	-	-	1	1	-	-
HYDERABAD DISTRICT											
2004 (UP TO MARCH)	-	-	-	-	-	-	-	-	-	-	-
2003	-	-	-	-	-	-	-	-	-	-	-
2002	-	-	-	-	-	-	-	1	1	-	-
2001	-	-	-	-	-	-	-	-	-	-	-
2000	-	-	-	-	-	-	-	-	-	-	-
1999	-	-	-	-	-	-	-	-	-	-	-
1998	-	-	-	-	-	-	-	2	2	-	-
1997	-	-	-	-	-	-	-	-	-	-	-
1996	-	-	-	-	-	-	-	-	-	-	-
1995	-	-	-	-	-	-	-	-	-	-	-
1994 OR BEFORE	-	-	-	-	-	-	-	-	-	-	-
BADIN DISTRICT											
2004 (UP TO MARCH)	-	-	-	-	-	-	-	-	-	-	-
2003	-	-	-	-	-	-	-	-	-	-	-
2002	-	-	-	-	-	-	-	-	-	-	-
2001	-	-	-	-	-	-	-	-	-	-	-
2000	-	-	-	-	-	-	-	-	-	-	-
1999	-	-	-	-	-	-	-	-	-	-	-
1998	-	-	-	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	-	-	-
1996	-	-	-	-	-	-	-	-	-	-	-
1995	-	-	-	-	-	-	-	-	-	-	-
1994 OR BEFORE	-	-	-	-	-	-	-	-	-	-	-
THATTA DISTRICT											
2004 (UP TO MARCH)	-	-	-	-	-	-	-	-	-	-	-
2003	-	-	-	-	-	-	-	-	-	-	-
2002	-	-	-	-	-	-	-	-	-	-	-
2001	-	-	-	-	-	-	-	-	-	-	-
2000	-	-	-	-	-	-	-	-	-	-	-
1999	-	-	-	-	-	-	-	-	-	-	-
1998	-	-	-	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	-	-	-
1996	-	-	-	-	-	-	-	-	-	-	-
1995	-	-	-	-	-	-	-	-	-	-	-
1994 OR BEFORE	-	-	-	-	-	-	-	-	-	-	-
DADU DISTRICT											
2004 (UP TO MARCH)	-	-	-	-	-	-	-	1	1	-	-
2003	-	-	-	-	-	-	-	1	1	-	-
2002	-	-	-	-	-	-	-	1	1	-	-
2001	-	-	-	-	-	-	-	-	-	-	-
2000	-	-	-	-	-	-	-	-	-	-	-
1999	2	-	-	-	-	-	2	-	-	-	-
1998	-	-	-	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	-	-	-
1996	-	-	-	-	-	-	-	-	-	-	-
1995	-	-	-	-	-	-	-	-	-	-	-
1994 OR BEFORE	-	-	-	-	-	-	-	1	1	-	-















YEAR OF PURCHASE	TOTAL TRACTORS	NO. OF TRACTORS PURCHASED AS		NO. OF TRACTORS WITH PRESENT CONDITION AS		
		NEW	USED	IN SERVICE	NEEDING REPAIR	UNSERVICEABLE
1	2	3	4	5	6	7
<b>SINDH PROVINCE</b>						
2004 (UP TO MARCH)	672	255	417	658	1	13
2003	3324	1504	1824	3216	97	10
2002	3304	1633	1671	3185	119	-
2001	3573	1514	2056	3485	79	10
2000	3149	1343	1808	3062	87	-
1999	2437	1073	1360	2338	87	10
1998	2597	1052	1545	2467	106	25
1997	1589	783	801	1553	36	-
1996	1959	1024	932	1872	64	20
1995	2350	1247	1098	2251	89	10
1994 OR BEFORE	11128	4876	6249	10667	408	51
<b>HYDERABAD DISTRICT</b>						
2004 (UP TO MARCH)	-	-	-	-	-	-
2003	96	12	84	96	-	-
2002	160	109	51	160	-	-
2001	445	178	269	445	-	-
2000	314	118	197	294	19	-
1999	313	114	198	313	-	-
1998	469	139	330	453	16	-
1997	209	102	106	209	-	-
1996	305	152	153	305	-	-
1995	354	261	92	354	-	-
1994 OR BEFORE	1559	622	937	1529	30	-
<b>BADIN DISTRICT</b>						
2004 (UP TO MARCH)	30	-	30	30	-	-
2003	120	20	100	110	10	-
2002	151	80	71	151	-	-
2001	210	60	150	200	10	-
2000	209	61	150	200	10	-
1999	151	71	80	131	10	10
1998	169	40	130	169	-	-
1997	121	70	50	121	-	-
1996	111	50	61	111	-	-
1995	230	109	120	181	49	-
1994 OR BEFORE	1314	585	729	1206	109	-
<b>THATTA DISTRICT</b>						
2004 (UP TO MARCH)	10	-	10	10	-	-
2003	20	10	10	20	-	-
2002	62	10	52	51	11	-
2001	92	51	41	82	-	10
2000	107	54	53	107	-	-
1999	41	-	41	41	-	-
1998	93	40	53	93	-	-
1997	72	31	41	72	-	-
1996	84	32	52	84	-	-
1995	148	83	64	148	-	-
1994 OR BEFORE	729	415	313	719	-	10
<b>DADU DISTRICT</b>						
2004 (UP TO MARCH)	40	30	10	40	-	-
2003	149	80	70	149	-	-
2002	175	53	122	175	-	-
2001	131	50	81	131	-	-
2000	189	79	110	189	-	-
1999	139	29	110	139	-	-
1998	130	60	70	130	-	-
1997	100	50	50	100	-	-
1996	75	36	39	75	-	-
1995	72	41	31	72	-	-
1994 OR BEFORE	678	437	240	678	-	-

YEAR OF PURCHASE	TOTAL TRACTORS	NO. OF TRACTORS PURCHASED AS		NO. OF TRACTORS WITH PRESENT CONDITION AS		
		NEW	USED	IN SERVICE	NEEDING REPAIR	UNSERVICEABLE
1	2	3	4	5	6	7
<b>MIRPUR KHAS DISTRICT</b>						
2004 (UP TO MARCH)	30	10	20	30	-	-
2003	122	20	102	122	-	-
2002	41	20	21	41	-	-
2001	135	42	93	114	21	-
2000	122	50	72	112	10	-
1999	171	81	90	161	10	-
1998	233	121	112	213	20	-
1997	224	92	131	214	10	-
1996	275	193	80	265	10	-
1995	225	153	72	215	10	-
1994 OR BEFORE	1259	729	531	1198	61	-
<b>THARPARKAR (AT MITHI) DISTRICT</b>						
2004 (UP TO MARCH)	1	-	1	-	1	-
2003	2	-	2	2	-	-
2002	1	-	1	1	-	-
2001	13	9	4	13	-	-
2000	3	-	3	3	-	-
1999	1	-	1	1	-	-
1998	-	-	-	-	-	-
1997	9	9	-	9	-	-
1996	1	-	1	1	-	-
1995	3	1	2	3	-	-
1994 OR BEFORE	113	60	53	100	12	1
<b>SANGHAR DISTRICT</b>						
2004 (UP TO MARCH)	73	27	46	73	-	-
2003	240	36	204	240	-	-
2002	157	105	52	147	10	-
2001	188	69	117	178	10	-
2000	220	114	106	220	-	-
1999	207	120	84	184	21	-
1998	289	168	121	265	23	-
1997	269	157	112	243	26	-
1996	220	104	115	209	11	-
1995	342	242	99	342	-	-
1994 OR BEFORE	723	395	327	723	-	-
<b>SUKKUR DISTRICT</b>						
2004 (UP TO MARCH)	11	-	11	11	-	-
2003	237	130	108	237	-	-
2002	180	74	107	180	-	-
2001	226	96	129	226	-	-
2000	170	73	97	170	-	-
1999	74	42	32	74	-	-
1998	74	21	53	74	-	-
1997	53	32	21	53	-	-
1996	21	-	21	21	-	-
1995	85	21	64	85	-	-
1994 OR BEFORE	313	107	207	303	10	-
<b>GHOTKI (AT MIRPUR MATHELO) DISTRICT</b>						
2004 (UP TO MARCH)	90	70	20	90	-	-
2003	598	233	366	568	30	-
2002	815	336	478	795	20	-
2001	522	257	266	522	-	-
2000	370	173	196	349	20	-
1999	245	87	157	228	17	-
1998	232	107	124	215	17	-
1997	81	11	70	81	-	-
1996	106	80	27	96	-	10
1995	146	83	63	146	-	-
1994 OR BEFORE	649	212	436	599	50	-

YEAR OF PURCHASE	TOTAL TRACTORS	NO. OF TRACTORS PURCHASED AS		NO. OF TRACTORS WITH PRESENT CONDITION AS		
		NEW	USED	IN SERVICE	NEEDING REPAIR	UNSERVICEABLE
1	2	3	4	5	6	7
<b>KHAIRPUR DISTRICT</b>						
2004 (UP TO MARCH)	10	-	10	10	-	-
2003	344	101	242	303	30	10
2002	241	81	160	231	10	-
2001	302	119	182	302	-	-
2000	362	110	252	362	-	-
1999	212	91	121	212	-	-
1998	270	60	211	241	20	10
1997	91	60	30	91	-	-
1996	132	51	81	111	10	10
1995	141	60	80	121	10	10
1994 OR BEFORE	1220	253	967	1159	40	20
<b>NAWABSHAH DISTRICT</b>						
2004 (UP TO MARCH)	74	-	74	74	-	-
2003	85	21	64	85	-	-
2002	151	120	31	151	-	-
2001	72	20	52	72	-	-
2000	215	131	83	215	-	-
1999	236	131	105	236	-	-
1998	183	95	87	183	-	-
1997	64	53	10	64	-	-
1996	151	141	10	151	-	-
1995	104	31	73	104	-	-
1994 OR BEFORE	532	213	319	532	-	-
<b>NAUSHERO FERAZ DISTRICT</b>						
2004 (UP TO MARCH)	25	25	-	25	-	-
2003	220	100	121	203	17	-
2002	261	142	120	203	58	-
2001	250	92	157	236	15	-
2000	178	100	79	151	28	-
1999	204	90	115	189	15	-
1998	190	77	112	176	-	15
1997	61	25	36	61	-	-
1996	203	75	128	203	-	-
1995	180	65	115	180	-	-
1994 OR BEFORE	690	351	339	642	49	-
<b>LARKANA DISTRICT</b>						
2004 (UP TO MARCH)	150	70	80	150	-	-
2003	504	343	162	494	10	-
2002	291	180	111	281	10	-
2001	401	251	150	391	10	-
2000	271	130	141	271	-	-
1999	201	141	60	201	-	-
1998	151	80	71	141	10	-
1997	70	40	30	70	-	-
1996	111	60	50	90	20	-
1995	160	70	90	140	20	-
1994 OR BEFORE	684	261	423	653	20	10
<b>SHIKARPUR DISTRICT</b>						
2004 (UP TO MARCH)	40	10	30	40	-	-
2003	190	120	70	190	-	-
2002	150	110	40	150	-	-
2001	110	70	40	110	-	-
2000	120	70	50	120	-	-
1999	80	40	40	80	-	-
1998	40	20	20	40	-	-
1997	70	40	30	70	-	-
1996	80	40	40	80	-	-
1995	50	-	50	50	-	-
1994 OR BEFORE	341	160	181	341	-	-

YEAR OF PURCHASE	TOTAL TRACTORS	NO. OF TRACTORS PURCHASED AS		NO. OF TRACTORS WITH PRESENT CONDITION AS		
		NEW	USED	IN SERVICE	NEEDING REPAIR	UNSERVICEABLE
1	2	3	4	5	6	7
<b>JACCOBABAD DISTRICT</b>						
2004 (UP TO MARCH)	88	13	75	75	-	13
2003	397	278	119	397	-	-
2002	454	213	240	454	-	-
2001	434	150	283	421	13	-
2000	299	80	219	299	-	-
1999	134	36	98	134	-	-
1998	60	24	37	60	-	-
1997	67	11	56	67	-	-
1996	84	10	74	70	13	-
1995	96	27	69	96	-	-
1994 OR BEFORE	182	34	148	158	13	10
<b>KARACHI DISTRICT</b>						
2004 (UP TO MARCH)	-	-	-	-	-	-
2003	-	-	-	-	-	-
2002	14	-	14	14	-	-
2001	42	-	42	42	-	-
2000	-	-	-	-	-	-
1999	28	-	28	14	14	-
1998	14	-	14	14	-	-
1997	28	-	28	28	-	-
1996	-	-	-	-	-	-
1995	14	-	14	14	-	-
1994 OR BEFORE	142	42	99	127	14	-

TYPE OF HOUSEHOLD	NUMBER OF TRACTOR OWNERS	NUMBER OF TRACTORS OWNED	NUMBER OF TRACTORS BY HORSE POWER							HORSE POWER NOT REPORTED
			BELOW 26	26-35	36-45	46-55	56-65	66 & ABOVE		
1	2	3	4	5	6	7	8	9	10	
SINDH PROVINCE										
ALL HOUSEHOLDS	35262	36091	-	-	272	28513	6327	971	-	
NON-FARM HOUSEHOLDS	362	362	-	-	-	323	39	-	-	
FARM HOUSEHOLDS - TOTAL	34900	35729	-	-	272	28190	6288	971	-	
UNDER 0.5 HECTARE	39	39	-	-	-	26	13	-	-	
0.5 TO UNDER 1.0 HECTARE	45	45	-	-	-	20	25	-	-	
1.0 TO UNDER 2.0 HECTARES	220	220	-	-	10	136	64	10	-	
2.0 TO UNDER 3.0 HECTARES	673	673	-	-	33	494	147	-	-	
3.0 TO UNDER 5.0 HECTARES	2187	2226	-	-	10	1563	576	76	-	
5.0 TO UNDER 10.0 HECTARES	4943	4959	-	-	63	3688	1141	67	-	
10.0 TO UNDER 20.0 HECTARES	9716	9827	-	-	41	7467	2083	229	-	
20.0 TO UNDER 60.0 HECTARES	11712	11931	-	-	58	9803	1637	428	-	
60.0 HECTARES AND ABOVE	5377	5813	-	-	57	4993	602	161	-	
HYDERABAD DISTRICT										
ALL HOUSEHOLDS	4000	4220	-	-	68	3791	290	72	-	
NON-FARM HOUSEHOLDS	21	21	-	-	-	21	-	-	-	
FARM HOUSEHOLDS - TOTAL	3979	4199	-	-	68	3770	290	72	-	
UNDER 0.5 HECTARE	16	16	-	-	-	16	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	32	32	-	-	-	32	-	-	-	
2.0 TO UNDER 3.0 HECTARES	35	35	-	-	-	35	-	-	-	
3.0 TO UNDER 5.0 HECTARES	341	346	-	-	-	332	-	14	-	
5.0 TO UNDER 10.0 HECTARES	452	457	-	-	-	409	49	-	-	
10.0 TO UNDER 20.0 HECTARES	945	967	-	-	21	897	49	-	-	
20.0 TO UNDER 60.0 HECTARES	1423	1445	-	-	-	1291	96	58	-	
60.0 HECTARES AND ABOVE	737	900	-	-	47	758	96	-	-	
BADIN DISTRICT										
ALL HOUSEHOLDS	2743	2819	-	-	-	2769	10	40	-	
NON-FARM HOUSEHOLDS	20	20	-	-	-	20	-	-	-	
FARM HOUSEHOLDS - TOTAL	2723	2799	-	-	-	2749	10	40	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	10	10	-	-	-	10	-	-	-	
3.0 TO UNDER 5.0 HECTARES	30	30	-	-	-	30	-	-	-	
5.0 TO UNDER 10.0 HECTARES	189	189	-	-	-	189	-	-	-	
10.0 TO UNDER 20.0 HECTARES	538	543	-	-	-	543	-	-	-	
20.0 TO UNDER 60.0 HECTARES	1511	1547	-	-	-	1526	-	20	-	
60.0 HECTARES AND ABOVE	447	481	-	-	-	451	10	20	-	
THATTA DISTRICT										
ALL HOUSEHOLDS	1455	1460	-	-	22	1425	-	11	-	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	1455	1460	-	-	22	1425	-	11	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	11	11	-	-	-	11	-	-	-	
3.0 TO UNDER 5.0 HECTARES	11	11	-	-	-	11	-	-	-	
5.0 TO UNDER 10.0 HECTARES	199	199	-	-	22	178	-	-	-	
10.0 TO UNDER 20.0 HECTARES	389	389	-	-	-	378	-	11	-	
20.0 TO UNDER 60.0 HECTARES	394	394	-	-	-	394	-	-	-	
60.0 HECTARES AND ABOVE	448	453	-	-	-	453	-	-	-	

TYPE OF HOUSEHOLD	NUMBER OF TRACTOR OWNERS	NUMBER OF TRACTORS OWNED	NUMBER OF TRACTORS BY HORSE POWER							HORSE POWER NOT REPORTED
			BELOW 26	26-35	36-45	46-55	56-65	66 & ABOVE		
1	2	3	4	5	6	7	8	9	10	
DADU DISTRICT										
ALL HOUSEHOLDS	1823	1879	-	-	11	1040	708	120	-	
NON-FARM HOUSEHOLDS	20	20	-	-	-	20	-	-	-	
FARM HOUSEHOLDS - TOTAL	1803	1859	-	-	11	1020	708	120	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	20	20	-	-	-	-	10	10	-	
2.0 TO UNDER 3.0 HECTARES	39	39	-	-	-	9	30	-	-	
3.0 TO UNDER 5.0 HECTARES	118	118	-	-	-	78	30	10	-	
5.0 TO UNDER 10.0 HECTARES	280	280	-	-	-	168	101	10	-	
10.0 TO UNDER 20.0 HECTARES	553	564	-	-	-	370	172	20	-	
20.0 TO UNDER 60.0 HECTARES	571	602	-	-	11	297	243	50	-	
60.0 HECTARES AND ABOVE	224	240	-	-	-	98	122	20	-	
MIRPUR KHAS DISTRICT										
ALL HOUSEHOLDS	2772	2837	-	-	-	2738	70	30	-	
NON-FARM HOUSEHOLDS	30	30	-	-	-	30	-	-	-	
FARM HOUSEHOLDS - TOTAL	2742	2807	-	-	-	2708	70	30	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	10	10	-	-	-	10	-	-	-	
3.0 TO UNDER 5.0 HECTARES	51	51	-	-	-	41	10	-	-	
5.0 TO UNDER 10.0 HECTARES	253	253	-	-	-	253	-	-	-	
10.0 TO UNDER 20.0 HECTARES	368	373	-	-	-	364	-	10	-	
20.0 TO UNDER 60.0 HECTARES	886	904	-	-	-	873	30	-	-	
60.0 HECTARES AND ABOVE	1174	1218	-	-	-	1167	30	20	-	
THARPARKAR (AT MITHI) DISTRICT										
ALL HOUSEHOLDS	130	149	-	-	-	148	-	-	-	
NON-FARM HOUSEHOLDS	10	10	-	-	-	10	-	-	-	
FARM HOUSEHOLDS - TOTAL	120	139	-	-	-	138	-	-	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	4	4	-	-	-	4	-	-	-	
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	5	5	-	-	-	5	-	-	-	
10.0 TO UNDER 20.0 HECTARES	9	9	-	-	-	9	-	-	-	
20.0 TO UNDER 60.0 HECTARES	57	58	-	-	-	58	-	-	-	
60.0 HECTARES AND ABOVE	45	62	-	-	-	62	-	-	-	
SANGHAR DISTRICT										
ALL HOUSEHOLDS	2890	2930	-	-	-	2414	338	174	-	
NON-FARM HOUSEHOLDS	10	10	-	-	-	10	-	-	-	
FARM HOUSEHOLDS - TOTAL	2880	2920	-	-	-	2404	338	174	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	10	10	-	-	-	10	-	-	-	
2.0 TO UNDER 3.0 HECTARES	38	38	-	-	-	-	38	-	-	
3.0 TO UNDER 5.0 HECTARES	123	123	-	-	-	92	20	11	-	
5.0 TO UNDER 10.0 HECTARES	299	299	-	-	-	232	46	20	-	
10.0 TO UNDER 20.0 HECTARES	592	597	-	-	-	428	114	54	-	
20.0 TO UNDER 60.0 HECTARES	845	850	-	-	-	705	78	66	-	
60.0 HECTARES AND ABOVE	974	1003	-	-	-	937	42	23	-	

TYPE OF HOUSEHOLD	NUMBER OF TRACTOR OWNERS	NUMBER OF TRACTORS OWNED	NUMBER OF TRACTORS BY HORSE POWER							HORSE POWER NOT REPORTED
			BELOW 26	26-35	36-45	46-55	56-65	66 & ABOVE		
1	2	3	4	5	6	7	8	9	10	
SUKKUR DISTRICT										
ALL HOUSEHOLDS	1420	1444	-	-	11	876	405	152	-	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	1420	1444	-	-	11	876	405	152	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	11	11	-	-	-	-	11	-	-	
2.0 TO UNDER 3.0 HECTARES	44	44	-	-	11	34	-	-	-	
3.0 TO UNDER 5.0 HECTARES	208	213	-	-	-	149	42	21	-	
5.0 TO UNDER 10.0 HECTARES	251	251	-	-	-	173	78	-	-	
10.0 TO UNDER 20.0 HECTARES	443	443	-	-	-	287	116	39	-	
20.0 TO UNDER 60.0 HECTARES	422	433	-	-	-	233	126	72	-	
60.0 HECTARES AND ABOVE	45	52	-	-	-	-	32	20	-	
GHOTKI (AT MIRPUR MATHELO) DISTRICT										
ALL HOUSEHOLDS	3845	3855	-	-	17	2801	886	153	-	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	3845	3855	-	-	17	2801	886	153	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	30	30	-	-	-	20	10	-	-	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	108	108	-	-	-	71	37	-	-	
5.0 TO UNDER 10.0 HECTARES	631	631	-	-	-	420	174	37	-	
10.0 TO UNDER 20.0 HECTARES	1624	1634	-	-	-	1210	405	20	-	
20.0 TO UNDER 60.0 HECTARES	1222	1222	-	-	17	914	213	79	-	
60.0 HECTARES AND ABOVE	230	230	-	-	-	166	47	17	-	
KHAIRPUR DISTRICT										
ALL HOUSEHOLDS	3296	3324	-	-	50	1874	1378	20	-	
NON-FARM HOUSEHOLDS	20	20	-	-	-	10	10	-	-	
FARM HOUSEHOLDS - TOTAL	3276	3304	-	-	50	1864	1368	20	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	10	10	-	-	-	-	10	-	-	
1.0 TO UNDER 2.0 HECTARES	20	20	-	-	-	10	10	-	-	
2.0 TO UNDER 3.0 HECTARES	81	81	-	-	-	50	30	-	-	
3.0 TO UNDER 5.0 HECTARES	302	312	-	-	10	151	151	-	-	
5.0 TO UNDER 10.0 HECTARES	845	845	-	-	20	443	383	-	-	
10.0 TO UNDER 20.0 HECTARES	1325	1330	-	-	-	766	543	20	-	
20.0 TO UNDER 60.0 HECTARES	609	614	-	-	10	384	221	-	-	
60.0 HECTARES AND ABOVE	83	90	-	-	10	60	20	-	-	
NAWABSHAH DISTRICT										
ALL HOUSEHOLDS	1795	1865	-	-	-	1706	116	43	-	
NON-FARM HOUSEHOLDS	64	64	-	-	-	64	-	-	-	
FARM HOUSEHOLDS - TOTAL	1731	1801	-	-	-	1642	116	43	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	20	20	-	-	-	10	10	-	-	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	36	41	-	-	-	41	-	-	-	
5.0 TO UNDER 10.0 HECTARES	149	149	-	-	-	149	-	-	-	
10.0 TO UNDER 20.0 HECTARES	377	387	-	-	-	377	10	-	-	
20.0 TO UNDER 60.0 HECTARES	956	961	-	-	-	831	96	33	-	
60.0 HECTARES AND ABOVE	193	244	-	-	-	234	-	10	-	

TYPE OF HOUSEHOLD	NUMBER OF TRACTOR OWNERS	NUMBER OF TRACTORS OWNED	NUMBER OF TRACTORS BY HORSE POWER							HORSE POWER NOT REPORTED
			BELOW 26	26-35	36-45	46-55	56-65	66 & ABOVE		
1	2	3	4	5	6	7	8	9	10	
NAUSHERO FERROZ DISTRICT										
ALL HOUSEHOLDS	2370	2464	-	-	12	1123	1315	15	-	
NON-FARM HOUSEHOLDS	63	63	-	-	-	34	29	-	-	
FARM HOUSEHOLDS - TOTAL	2307	2401	-	-	12	1089	1286	15	-	
UNDER 0.5 HECTARE	13	13	-	-	-	-	13	-	-	
0.5 TO UNDER 1.0 HECTARE	15	15	-	-	-	-	15	-	-	
1.0 TO UNDER 2.0 HECTARES	13	13	-	-	-	-	13	-	-	
2.0 TO UNDER 3.0 HECTARES	124	124	-	-	12	84	29	-	-	
3.0 TO UNDER 5.0 HECTARES	243	257	-	-	-	103	155	-	-	
5.0 TO UNDER 10.0 HECTARES	329	335	-	-	-	187	148	-	-	
10.0 TO UNDER 20.0 HECTARES	578	596	-	-	-	218	378	-	-	
20.0 TO UNDER 60.0 HECTARES	747	783	-	-	-	374	393	15	-	
60.0 HECTARES AND ABOVE	247	265	-	-	-	123	142	-	-	
LARKANA DISTRICT										
ALL HOUSEHOLDS	2956	2995	-	-	30	2468	453	40	-	
NON-FARM HOUSEHOLDS	60	60	-	-	-	60	-	-	-	
FARM HOUSEHOLDS - TOTAL	2896	2935	-	-	30	2408	453	40	-	
UNDER 0.5 HECTARE	10	10	-	-	-	10	-	-	-	
0.5 TO UNDER 1.0 HECTARE	10	10	-	-	-	10	-	-	-	
1.0 TO UNDER 2.0 HECTARES	41	41	-	-	10	31	-	-	-	
2.0 TO UNDER 3.0 HECTARES	192	192	-	-	10	162	20	-	-	
3.0 TO UNDER 5.0 HECTARES	384	384	-	-	-	282	91	10	-	
5.0 TO UNDER 10.0 HECTARES	617	622	-	-	-	520	101	-	-	
10.0 TO UNDER 20.0 HECTARES	748	753	-	-	10	571	151	20	-	
20.0 TO UNDER 60.0 HECTARES	762	782	-	-	-	702	70	10	-	
60.0 HECTARES AND ABOVE	132	140	-	-	-	120	20	-	-	
SHIKARPUR DISTRICT										
ALL HOUSEHOLDS	1227	1274	-	-	40	921	290	20	-	
NON-FARM HOUSEHOLDS	20	20	-	-	-	20	-	-	-	
FARM HOUSEHOLDS - TOTAL	1207	1254	-	-	40	901	290	20	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	10	10	-	-	-	10	-	-	-	
1.0 TO UNDER 2.0 HECTARES	10	10	-	-	-	10	-	-	-	
2.0 TO UNDER 3.0 HECTARES	40	40	-	-	-	40	-	-	-	
3.0 TO UNDER 5.0 HECTARES	150	150	-	-	-	100	40	10	-	
5.0 TO UNDER 10.0 HECTARES	141	141	-	-	10	80	50	-	-	
10.0 TO UNDER 20.0 HECTARES	437	452	-	-	10	320	120	-	-	
20.0 TO UNDER 60.0 HECTARES	339	361	-	-	20	281	60	-	-	
60.0 HECTARES AND ABOVE	80	90	-	-	-	60	20	10	-	
JACCOBABAD DISTRICT										
ALL HOUSEHOLDS	2281	2293	-	-	11	2136	68	81	-	
NON-FARM HOUSEHOLDS	24	24	-	-	-	24	-	-	-	
FARM HOUSEHOLDS - TOTAL	2257	2269	-	-	11	2112	68	81	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	13	13	-	-	-	13	-	-	-	
2.0 TO UNDER 3.0 HECTARES	45	45	-	-	-	45	-	-	-	
3.0 TO UNDER 5.0 HECTARES	68	68	-	-	-	68	-	-	-	
5.0 TO UNDER 10.0 HECTARES	303	303	-	-	11	282	11	-	-	
10.0 TO UNDER 20.0 HECTARES	719	719	-	-	-	658	25	35	-	
20.0 TO UNDER 60.0 HECTARES	819	819	-	-	-	784	11	25	-	
60.0 HECTARES AND ABOVE	292	303	-	-	-	262	21	21	-	

TYPE OF HOUSEHOLD	NUMBER OF TRACTOR OWNERS	NUMBER OF TRACTORS OWNED	NUMBER OF TRACTORS BY HORSE POWER							HORSE POWER NOT REPORTED
			BELOW 26	26-35	36-45	46-55	56-65	66 & ABOVE		
1	2	3	4	5	6	7	8	9	10	
KARACHI DISTRICT										
ALL HOUSEHOLDS	259	283	-	-	-	283	-	-	-	-
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	259	283	-	-	-	283	-	-	-	-
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	14	14	-	-	-	14	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	71	71	-	-	-	71	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	149	156	-	-	-	156	-	-	-	-
60.0 HECTARES AND ABOVE	26	42	-	-	-	42	-	-	-	-

ADMINISTRATIVE UNIT	NUMBER OF EQUIPMENTS OWNED									
	BLADE	CULTI- VATOR	MOULD BOARD PLOUGH	DISK PLOUGH	CHISEL PLOUGH	SUB- SOILER	ROTA- VATOR	DISK HARROW	RIDGER	LAZER LEVELER
1	2	3	4	5	6	7	8	9	10	11
SINDH PROVINCE										
TOTAL	29384	26998	6357	9602	1548	238	1112	6786	3471	809
GOVERNMENT	174	35	29	17	11	2	11	14	4	16
PRIVATE	29210	26963	6328	9585	1537	236	1101	6772	3467	793
HYDERABAD DISTRICT										
TOTAL	2554	2252	796	1456	210	95	98	1204	195	49
GOVERNMENT	36	15	13	3	7	-	3	1	3	2
PRIVATE	2518	2237	783	1453	203	95	95	1203	192	47
BADIN DISTRICT										
TOTAL	2701	1979	567	1423	32	30	6	1219	124	62
GOVERNMENT	14	1	-	1	-	-	-	-	-	1
PRIVATE	2687	1978	567	1422	32	30	6	1219	124	61
THATTA DISTRICT										
TOTAL	1389	1345	326	414	14	40	5	750	98	-
GOVERNMENT	11	-	-	-	-	-	-	-	-	-
PRIVATE	1378	1345	326	414	14	40	5	750	98	-
DADU DISTRICT										
TOTAL	1813	1639	397	712	23	-	19	163	177	24
GOVERNMENT	16	3	3	2	-	-	-	-	-	2
PRIVATE	1797	1636	394	710	23	-	19	163	177	22
MIRPUR KHAS DISTRICT										
TOTAL	2582	2193	649	1401	118	10	21	1275	1046	140
GOVERNMENT	7	-	-	1	-	-	-	-	-	-
PRIVATE	2575	2193	649	1400	118	10	21	1275	1046	140
THARPARKAR (AT MITHI) DISTRICT										
TOTAL	129	119	22	117	28	-	1	27	35	-
GOVERNMENT	1	1	-	1	-	-	-	-	-	-
PRIVATE	128	118	22	116	28	-	1	27	35	-
SANGHAR DISTRICT										
TOTAL	2188	2162	653	1179	207	-	39	998	393	-
GOVERNMENT	17	-	-	-	-	-	-	-	-	-
PRIVATE	2171	2162	653	1179	207	-	39	998	393	-
SUKKUR DISTRICT										
TOTAL	1282	1304	239	377	91	-	63	4	93	48
GOVERNMENT	-	-	-	-	-	-	-	-	-	-
PRIVATE	1282	1304	239	377	91	-	63	4	93	48
GHOTKI (AT MIRPUR MATHELO) DISTRICT										
TOTAL	2765	2547	685	421	179	-	665	85	827	171
GOVERNMENT	5	-	-	1	-	-	-	-	-	-
PRIVATE	2760	2547	685	420	179	-	665	85	827	171
KHAIRPUR DISTRICT										
TOTAL	3112	3153	663	554	24	40	31	75	79	215
GOVERNMENT	10	-	-	-	-	-	-	-	-	1
PRIVATE	3102	3153	663	554	24	40	31	75	79	214
NAWABSHAH DISTRICT										
TOTAL	1175	961	192	348	51	-	25	695	23	20
GOVERNMENT	16	8	6	5	4	-	4	11	1	10
PRIVATE	1159	953	186	343	47	-	21	684	22	10
NAUSHERO FERAZ DISTRICT										
TOTAL	1583	1577	350	904	14	-	44	193	12	26
GOVERNMENT	5	-	-	-	-	-	-	-	-	-
PRIVATE	1578	1577	350	904	14	-	44	193	12	26

ADMINISTRATIVE UNIT	NUMBER OF EQUIPMENTS OWNED										
	BLADE	CULTI- VATOR	MOULD BOARD PLOUGH	DISK PLOUGH	CHISEL PLOUGH	SUB- SOILER	ROTA- VATOR	DISK HARROW	RIDGER	LAZER LEVELER	
1	2	3	4	5	6	7	8	9	10	11	
LARKANA DISTRICT											
TOTAL	2898	2946	404	45	227	4	16	4	91	9	
GOVERNMENT	18	6	5	3	-	2	4	2	-	-	
PRIVATE	2880	2940	399	42	227	2	12	2	91	9	
SHIKARPUR DISTRICT											
TOTAL	1139	1140	108	97	9	-	11	11	241	-	
GOVERNMENT	8	-	1	-	-	-	-	-	-	-	
PRIVATE	1131	1140	107	97	9	-	11	11	241	-	
JACCOBABAD DISTRICT											
TOTAL	1874	1521	267	76	313	19	67	75	35	45	
GOVERNMENT	7	-	-	-	-	-	-	-	-	-	
PRIVATE	1867	1521	267	76	313	19	67	75	35	45	
KARACHI DISTRICT											
TOTAL	200	160	39	78	8	-	1	8	2	-	
GOVERNMENT	3	1	1	-	-	-	-	-	-	-	
PRIVATE	197	159	38	78	8	-	1	8	2	-	

TYPE OF HOUSEHOLD	NUMBER OF EQUIPMENTS RENTED IN									
	BLADE	CULTI- VATOR	MOULD BOARD PLOUGH	DISK PLOUGH	CHISEL PLOUGH	SUB- SOILER	ROTA- VATOR	DISK HARROW	RIDGER	LAZER LEVELER
1	2	3	4	5	6	7	8	9	10	11
SINDH PROVINCE										
ALL HOUSEHOLDS	258	537	907	1449	324	68	1098	374	371	101
NON-FARM HOUSEHOLDS	-	21	-	-	-	-	-	21	-	-
FARM HOUSEHOLDS - TOTAL	258	516	907	1449	324	68	1098	353	371	101
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	16	-	-	-	-	16	16	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	9	11	-
3.0 TO UNDER 5.0 HECTARES	-	20	10	48	-	-	-	9	-	-
5.0 TO UNDER 10.0 HECTARES	53	30	49	189	37	-	160	29	46	-
10.0 TO UNDER 20.0 HECTARES	73	119	320	406	130	-	462	134	136	30
20.0 TO UNDER 60.0 HECTARES	91	272	436	565	116	17	371	136	89	40
60.0 HECTARES AND ABOVE	41	75	76	241	41	51	105	20	73	31
HYDERABAD DISTRICT										
ALL HOUSEHOLDS	16	21	112	202	-	-	45	74	46	-
NON-FARM HOUSEHOLDS	-	21	-	-	-	-	-	21	-	-
FARM HOUSEHOLDS - TOTAL	16	-	112	202	-	-	45	53	46	-
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	16	-	-	-	-	16	16	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	6	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	19	22	-	-	-	-	16	-
10.0 TO UNDER 20.0 HECTARES	16	-	39	47	-	-	12	16	14	-
20.0 TO UNDER 60.0 HECTARES	-	-	19	92	-	-	12	21	-	-
60.0 HECTARES AND ABOVE	-	-	19	35	-	-	21	-	-	-
BADIN DISTRICT										
ALL HOUSEHOLDS	80	363	252	228	40	-	-	80	50	-
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	80	363	252	228	40	-	-	80	50	-
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	10	10	20	-	-	-	-	10	-
10.0 TO UNDER 20.0 HECTARES	10	71	50	41	10	-	-	10	10	-
20.0 TO UNDER 60.0 HECTARES	50	252	192	122	30	-	-	50	10	-
60.0 HECTARES AND ABOVE	20	30	-	45	-	-	-	20	20	-
THATTA DISTRICT										
ALL HOUSEHOLDS	11	10	20	61	-	61	-	-	31	-
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	11	10	20	61	-	61	-	-	31	-
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	10	-	-	-	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	20	20	-	-	-	-	20	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	10	-	10	-	-	-	-
60.0 HECTARES AND ABOVE	11	-	-	31	-	51	-	-	11	-

TYPE OF HOUSEHOLD	NUMBER OF EQUIPMENTS RENTED IN										
	BLADE	CULTI- VATOR	MOULD BOARD PLOUGH	DISK PLOUGH	CHISEL PLOUGH	SUB- SOILER	ROTA- VATOR	DISK HARROW	RIDGER	LAZER LEVELER	
1	2	3	4	5	6	7	8	9	10	11	
<b>DADU DISTRICT</b>											
ALL HOUSEHOLDS	-	14	-	72	-	-	55	58	49	-	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	-	14	-	72	-	-	55	58	49	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	9	-	-	
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-	9	-	-	
5.0 TO UNDER 10.0 HECTARES	-	-	-	11	-	-	11	9	10	-	
10.0 TO UNDER 20.0 HECTARES	-	5	-	28	-	-	11	31	10	-	
20.0 TO UNDER 60.0 HECTARES	-	-	-	22	-	-	33	-	29	-	
60.0 HECTARES AND ABOVE	-	9	-	11	-	-	-	-	-	-	
<b>MIRPUR KHAS DISTRICT</b>											
ALL HOUSEHOLDS	20	-	10	50	51	-	72	10	46	41	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	20	-	10	50	51	-	72	10	46	41	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	10	-	-	10	-	-	-	-	-	-	
10.0 TO UNDER 20.0 HECTARES	-	-	10	10	10	-	10	10	20	10	
20.0 TO UNDER 60.0 HECTARES	10	-	-	10	10	-	21	-	15	-	
60.0 HECTARES AND ABOVE	-	-	-	20	31	-	41	-	11	31	
<b>THARPARKAR (AT MITHI) DISTRICT</b>											
ALL HOUSEHOLDS	-	-	-	-	-	-	-	-	1	-	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	-	-	-	-	-	-	-	-	1	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-	-	-	-	1	-	
60.0 HECTARES AND ABOVE	-	-	-	-	-	-	-	-	-	-	
<b>SANGHAR DISTRICT</b>											
ALL HOUSEHOLDS	37	25	64	108	12	-	12	27	49	10	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	37	25	64	108	12	-	12	27	49	10	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	11	-	
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	10	-	-	10	-	-	-	-	-	-	
10.0 TO UNDER 20.0 HECTARES	27	-	31	20	-	-	-	27	27	-	
20.0 TO UNDER 60.0 HECTARES	-	-	23	30	12	-	-	-	-	10	
60.0 HECTARES AND ABOVE	-	25	10	48	-	-	12	-	11	-	

TYPE OF HOUSEHOLD	NUMBER OF EQUIPMENTS RENTED IN										
	BLADE	CULTI- VATOR	MOULD BOARD PLOUGH	DISK PLOUGH	CHISEL PLOUGH	SUB- SOILER	ROTA- VATOR	DISK HARROW	RIDGER	LAZER LEVELER	
1	2	3	4	5	6	7	8	9	10	11	
<b>SUKKUR DISTRICT</b>											
ALL HOUSEHOLDS	-	-	11	60	-	-	57	10	-	-	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	-	-	11	60	-	-	57	10	-	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	-	-	-	11	-	-	46	-	-	-	
10.0 TO UNDER 20.0 HECTARES	-	-	-	29	-	-	-	10	-	-	
20.0 TO UNDER 60.0 HECTARES	-	-	11	20	-	-	11	-	-	-	
60.0 HECTARES AND ABOVE	-	-	-	-	-	-	-	-	-	-	
<b>GHOTKI (AT MIRPUR MATHELO) DISTRICT</b>											
ALL HOUSEHOLDS	21	20	201	221	137	-	604	115	-	30	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	21	20	201	221	137	-	604	115	-	30	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	-	-	10	-	-	-	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	-	-	-	50	37	-	93	20	-	-	
10.0 TO UNDER 20.0 HECTARES	10	20	50	40	70	-	292	30	-	20	
20.0 TO UNDER 60.0 HECTARES	11	-	121	121	30	-	219	65	-	10	
60.0 HECTARES AND ABOVE	-	-	20	10	-	-	-	-	-	-	
<b>KHAIRPUR DISTRICT</b>											
ALL HOUSEHOLDS	20	-	-	30	30	-	-	-	30	-	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	20	-	-	30	30	-	-	-	30	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	10	-	-	-	-	-	-	-	10	-	
10.0 TO UNDER 20.0 HECTARES	-	-	-	30	30	-	-	-	20	-	
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
60.0 HECTARES AND ABOVE	10	-	-	-	-	-	-	-	-	-	
<b>NAWABSHAH DISTRICT</b>											
ALL HOUSEHOLDS	-	10	10	52	20	-	40	-	40	10	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	-	10	10	52	20	-	40	-	40	10	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
10.0 TO UNDER 20.0 HECTARES	-	-	-	10	-	-	-	-	-	-	
20.0 TO UNDER 60.0 HECTARES	-	10	-	21	10	-	20	-	20	10	
60.0 HECTARES AND ABOVE	-	-	10	21	10	-	20	-	20	-	

TYPE OF HOUSEHOLD	NUMBER OF EQUIPMENTS RENTED IN									
	BLADE	CULTI- VATOR	MOULD BOARD PLOUGH	DISK PLOUGH	CHISEL PLOUGH	SUB- SOILER	ROTA- VATOR	DISK HARROW	RIDGER	LAZER LEVELER
1	2	3	4	5	6	7	8	9	10	11
NAUSHERO FERAZ DISTRICT										
ALL HOUSEHOLDS	-	-	46	75	-	-	27	-	15	-
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	46	75	-	-	27	-	15	-
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	12	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	29	57	-	-	27	-	15	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	6	-	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	17	-	-	-	-	-	-	-
LARKANA DISTRICT										
ALL HOUSEHOLDS	-	-	21	90	10	-	10	-	-	10
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	21	90	10	-	10	-	-	10
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	20	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	10	-	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	21	10	-	-	10	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	40	10	-	-	-	-	10
60.0 HECTARES AND ABOVE	-	-	-	10	-	-	-	-	-	-
SHIKARPUR DISTRICT										
ALL HOUSEHOLDS	20	50	140	120	10	-	165	-	-	-
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	20	50	140	120	10	-	165	-	-	-
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	20	-	-	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	10	10	20	20	-	-	10	-	-	-
10.0 TO UNDER 20.0 HECTARES	10	10	70	50	10	-	100	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	10	50	40	-	-	55	-	-	-
60.0 HECTARES AND ABOVE	-	-	-	10	-	-	-	-	-	-
JACCOBABAD DISTRICT										
ALL HOUSEHOLDS	33	24	20	80	-	-	11	-	-	-
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	33	24	20	80	-	-	11	-	-	-
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	10	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	13	-	-	25	-	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	13	-	14	-	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	20	-	20	31	-	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	11	-	-	-	-	11	-	-	-



TYPE OF HOUSEHOLD	NUMBER OF EQUIPMENTS INTENDED TO BE PURCHASED										
	BLADE	CULTI- VATOR	MOULD BOARD PLOUGH	DISK PLOUGH	CHISEL PLOUGH	SUB- SOILER	ROTA- VATOR	DISK HARROW	RIDGER	LAZER LEVELER	
1	2	3	4	5	6	7	8	9	10	11	
<b>SINDH PROVINCE</b>											
ALL HOUSEHOLDS	282	488	1093	1429	574	68	1938	476	573	609	
NON-FARM HOUSEHOLDS	-	10	21	7	4	-	-	10	-	1	
FARM HOUSEHOLDS - TOTAL	282	478	1072	1422	570	68	1938	466	573	608	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	10	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	-	-	11	14	1	-	-	9	25	-	
3.0 TO UNDER 5.0 HECTARES	44	15	63	71	12	-	62	5	-	16	
5.0 TO UNDER 10.0 HECTARES	43	42	116	125	43	-	242	73	40	22	
10.0 TO UNDER 20.0 HECTARES	54	70	334	385	116	-	752	183	159	40	
20.0 TO UNDER 60.0 HECTARES	98	299	492	582	270	17	675	131	246	226	
60.0 HECTARES AND ABOVE	43	52	46	245	128	51	207	65	103	304	
<b>HYDERABAD DISTRICT</b>											
ALL HOUSEHOLDS	107	24	173	92	14	-	137	45	65	270	
NON-FARM HOUSEHOLDS	-	-	21	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	107	24	152	92	14	-	137	45	65	270	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	44	-	32	6	-	-	16	-	-	16	
5.0 TO UNDER 10.0 HECTARES	-	12	48	-	-	-	-	-	-	21	
10.0 TO UNDER 20.0 HECTARES	16	-	16	44	-	-	35	19	14	-	
20.0 TO UNDER 60.0 HECTARES	47	-	56	23	-	-	56	12	37	117	
60.0 HECTARES AND ABOVE	-	12	-	19	14	-	30	14	14	116	
<b>BADIN DISTRICT</b>											
ALL HOUSEHOLDS	30	302	222	234	70	-	58	80	70	16	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	30	302	222	234	70	-	58	80	70	16	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	10	-	10	10	-	-	-	10	10	-	
10.0 TO UNDER 20.0 HECTARES	-	60	40	30	30	-	30	10	10	-	
20.0 TO UNDER 60.0 HECTARES	20	242	162	148	40	-	20	30	20	-	
60.0 HECTARES AND ABOVE	-	-	10	46	-	-	8	30	30	16	
<b>THATTA DISTRICT</b>											
ALL HOUSEHOLDS	11	20	20	31	21	51	-	40	41	-	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	11	20	20	31	21	51	-	40	41	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	-	10	-	10	-	-	-	-	10	-	
10.0 TO UNDER 20.0 HECTARES	-	10	20	10	10	-	-	40	20	-	
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	11	-	-	-	-	-	
60.0 HECTARES AND ABOVE	11	-	-	11	-	51	-	-	11	-	

TYPE OF HOUSEHOLD	NUMBER OF EQUIPMENTS INTENDED TO BE PURCHASED										
	BLADE	CULTI- VATOR	MOULD BOARD PLOUGH	DISK PLOUGH	CHISEL PLOUGH	SUB- SOILER	ROTA- VATOR	DISK HARROW	RIDGER	LAZER LEVELER	
1	2	3	4	5	6	7	8	9	10	11	
<b>DADU DISTRICT</b>											
ALL HOUSEHOLDS	-	9	19	34	30	-	37	66	40	-	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	-	9	19	34	30	-	37	66	40	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	9	-	-	
3.0 TO UNDER 5.0 HECTARES	-	-	-	9	-	-	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	-	-	20	10	-	
10.0 TO UNDER 20.0 HECTARES	-	-	10	14	10	-	11	37	10	-	
20.0 TO UNDER 60.0 HECTARES	-	-	-	11	20	-	15	-	20	-	
60.0 HECTARES AND ABOVE	-	9	9	-	-	-	11	-	-	-	
<b>MIRPUR KHAS DISTRICT</b>											
ALL HOUSEHOLDS	50	20	30	75	189	-	194	40	41	260	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	50	20	30	75	189	-	194	40	41	260	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	10	10	-	-	-	-	10	-	-	-	
10.0 TO UNDER 20.0 HECTARES	-	-	10	10	20	-	30	20	10	40	
20.0 TO UNDER 60.0 HECTARES	20	10	20	40	72	-	52	10	20	61	
60.0 HECTARES AND ABOVE	20	-	-	25	97	-	102	10	11	159	
<b>THARPARKAR (AT MITHI) DISTRICT</b>											
ALL HOUSEHOLDS	1	-	1	11	6	-	1	-	1	5	
NON-FARM HOUSEHOLDS	-	-	-	7	4	-	-	-	-	1	
FARM HOUSEHOLDS - TOTAL	1	-	1	4	2	-	1	-	1	4	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	-	-	-	1	1	-	-	-	1	-	
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	-	-	-	-	1	
10.0 TO UNDER 20.0 HECTARES	1	-	1	1	-	-	-	-	-	-	
20.0 TO UNDER 60.0 HECTARES	-	-	-	1	1	-	1	-	-	2	
60.0 HECTARES AND ABOVE	-	-	-	1	-	-	-	-	-	1	
<b>SANGHAR DISTRICT</b>											
ALL HOUSEHOLDS	39	31	42	70	27	-	42	38	33	10	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	39	31	42	70	27	-	42	38	33	10	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	11	-	
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	15	-	-	-	-	-	
10.0 TO UNDER 20.0 HECTARES	27	-	30	10	-	-	10	27	-	-	
20.0 TO UNDER 60.0 HECTARES	-	-	12	21	12	-	11	-	-	-	
60.0 HECTARES AND ABOVE	12	31	-	39	-	-	21	11	22	10	

TYPE OF HOUSEHOLD	NUMBER OF EQUIPMENTS INTENDED TO BE PURCHASED										
	BLADE	CULTI- VATOR	MOULD BOARD PLOUGH	DISK PLOUGH	CHISEL PLOUGH	SUB- SOILER	ROTA- VATOR	DISK HARROW	RIDGER	LAZER LEVELER	
1	2	3	4	5	6	7	8	9	10	11	
SUKKUR DISTRICT											
ALL HOUSEHOLDS	-	-	11	97	-	-	97	-	20	-	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	-	-	11	97	-	-	97	-	20	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	-	-	-	11	-	-	11	-	-	-	
5.0 TO UNDER 10.0 HECTARES	-	-	-	21	-	-	22	-	-	-	
10.0 TO UNDER 20.0 HECTARES	-	-	11	21	-	-	31	-	-	-	
20.0 TO UNDER 60.0 HECTARES	-	-	-	41	-	-	33	-	20	-	
60.0 HECTARES AND ABOVE	-	-	-	3	-	-	-	-	-	-	
GHOTKI (AT MIRPUR MATHELO) DISTRICT											
ALL HOUSEHOLDS	11	-	298	284	134	-	1022	75	20	-	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	11	-	298	284	134	-	1022	75	20	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	-	-	10	10	-	-	20	-	-	-	
5.0 TO UNDER 10.0 HECTARES	-	-	37	10	17	-	180	20	-	-	
10.0 TO UNDER 20.0 HECTARES	-	-	103	83	-	-	405	-	10	-	
20.0 TO UNDER 60.0 HECTARES	11	-	131	121	100	-	407	55	10	-	
60.0 HECTARES AND ABOVE	-	-	17	60	17	-	10	-	-	-	
KHAIRPUR DISTRICT											
ALL HOUSEHOLDS	20	10	-	30	20	-	146	45	60	-	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	20	10	-	30	20	-	146	45	60	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	15	5	-	-	
5.0 TO UNDER 10.0 HECTARES	10	10	-	10	-	-	20	10	10	-	
10.0 TO UNDER 20.0 HECTARES	10	-	-	20	20	-	81	20	30	-	
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-	-	20	10	10	-	
60.0 HECTARES AND ABOVE	-	-	-	-	-	-	10	-	10	-	
NAWABSHAH DISTRICT											
ALL HOUSEHOLDS	-	41	40	61	-	-	55	10	55	-	
NON-FARM HOUSEHOLDS	-	10	-	-	-	-	-	10	-	-	
FARM HOUSEHOLDS - TOTAL	-	31	40	61	-	-	55	-	55	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	10	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	-	-	10	10	-	-	10	-	-	-	
10.0 TO UNDER 20.0 HECTARES	-	-	10	10	-	-	30	-	30	-	
20.0 TO UNDER 60.0 HECTARES	-	31	-	20	-	-	-	-	20	-	
60.0 HECTARES AND ABOVE	-	-	10	21	-	-	15	-	5	-	





TABLE NO 17.

## SOWING, FERTILIZING AND SPRAYING EQUIPMENTS OWNED BY TRACTOR OWNERS

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ADMINISTRATIVE UNIT	NUMBER OF EQUIPMENTS OWNED				
	SEED DRILL/ PLANTER	SUGARCANE PLANTER	POTATO PLANTER	FERTILIZER BROAD-CASTER	SPRAYER
1	2	3	4	5	6
SINDH PROVINCE					
TOTAL	2147	91	105	105	357
GOVERNMENT	7	-	-	-	9
PRIVATE	2140	91	105	105	348
HYDERABAD DISTRICT					
TOTAL	343	80	83	31	90
GOVERNMENT	2	-	-	-	1
PRIVATE	341	80	83	31	89
BADIN DISTRICT					
TOTAL	87	-	-	-	30
GOVERNMENT	-	-	-	-	-
PRIVATE	87	-	-	-	30
THATTA DISTRICT					
TOTAL	33	-	-	-	24
GOVERNMENT	-	-	-	-	-
PRIVATE	33	-	-	-	24
DADU DISTRICT					
TOTAL	57	-	1	-	1
GOVERNMENT	-	-	-	-	-
PRIVATE	57	-	1	-	1
MIRPUR KHAS DISTRICT					
TOTAL	115	10	-	20	28
GOVERNMENT	-	-	-	-	-
PRIVATE	115	10	-	20	28
THARPARKAR (AT MITHI) DISTRICT					
TOTAL	2	-	-	-	-
GOVERNMENT	-	-	-	-	-
PRIVATE	2	-	-	-	-
SANGHAR DISTRICT					
TOTAL	94	-	-	10	27
GOVERNMENT	-	-	-	-	-
PRIVATE	94	-	-	10	27
SUKKUR DISTRICT					
TOTAL	206	1	-	-	20
GOVERNMENT	-	-	-	-	-
PRIVATE	206	1	-	-	20
GHOTKI (AT MIRPUR MATHELO) DISTRICT					
TOTAL	945	-	-	9	54
GOVERNMENT	-	-	-	-	-
PRIVATE	945	-	-	9	54
KHAIRPUR DISTRICT					
TOTAL	114	-	21	-	56
GOVERNMENT	-	-	-	-	8
PRIVATE	114	-	21	-	48
NAWABSHAH DISTRICT					
TOTAL	53	-	-	-	20
GOVERNMENT	5	-	-	-	-
PRIVATE	48	-	-	-	20
NAUSHERO FERAZ DISTRICT					
TOTAL	70	-	-	-	5
GOVERNMENT	-	-	-	-	-
PRIVATE	70	-	-	-	5

ADMINISTRATIVE UNIT	NUMBER OF EQUIPMENTS OWNED				
	SEED DRILL/ PLANTER	SUGARCANE PLANTER	POTATO PLANTER	FERTILIZER BROAD-CASTER	SPRAYER
1	2	3	4	5	6
LARKANA DISTRICT					
TOTAL	2	-	-	-	-
GOVERNMENT	-	-	-	-	-
PRIVATE	2	-	-	-	-
SHIKARPUR DISTRICT					
TOTAL	13	-	-	-	1
GOVERNMENT	-	-	-	-	-
PRIVATE	13	-	-	-	1
JACCOBABAD DISTRICT					
TOTAL	9	-	-	35	-
GOVERNMENT	-	-	-	-	-
PRIVATE	9	-	-	35	-
KARACHI DISTRICT					
TOTAL	4	-	-	-	1
GOVERNMENT	-	-	-	-	-
PRIVATE	4	-	-	-	1

TYPE OF HOUSEHOLD	NUMBER OF EQUIPMENTS RENTED IN				
	SEED DRILL/ PLANTER	SUGARCANE PLANTER	POTATO PLANTER	FERTILIZER BROAD-CASTER	SPRAYER
1	2	3	4	5	6
<b>SINDH PROVINCE</b>					
ALL HOUSEHOLDS	1030	-	-	31	1115
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	1030	-	-	31	1115
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	16	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	11	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	31	-	-	-	20
5.0 TO UNDER 10.0 HECTARES	112	-	-	-	153
10.0 TO UNDER 20.0 HECTARES	505	-	-	-	406
20.0 TO UNDER 60.0 HECTARES	295	-	-	31	400
60.0 HECTARES AND ABOVE	60	-	-	-	136
<b>HYDERABAD DISTRICT</b>					
ALL HOUSEHOLDS	48	-	-	16	35
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	48	-	-	16	35
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	16	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	6	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	26	-	-	-	35
20.0 TO UNDER 60.0 HECTARES	-	-	-	16	-
60.0 HECTARES AND ABOVE	-	-	-	-	-
<b>BADIN DISTRICT</b>					
ALL HOUSEHOLDS	10	-	-	-	95
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	10	-	-	-	95
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	10	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	30
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	40
60.0 HECTARES AND ABOVE	-	-	-	-	25
<b>THATTA DISTRICT</b>					
ALL HOUSEHOLDS	-	-	-	-	20
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	-	-	20
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	10
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	-	-	10

TYPE OF HOUSEHOLD	NUMBER OF EQUIPMENTS RENTED IN				
	SEED DRILL/ PLANTER	SUGARCANE PLANTER	POTATO PLANTER	FERTILIZER BROAD-CASTER	SPRAYER
1	2	3	4	5	6
<b>DADU DISTRICT</b>					
ALL HOUSEHOLDS	40	-	-	-	22
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	40	-	-	-	22
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	11	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	19	-	-	-	22
60.0 HECTARES AND ABOVE	10	-	-	-	-
<b>MIRPUR KHAS DISTRICT</b>					
ALL HOUSEHOLDS	-	-	-	15	20
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	-	15	20
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	10
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	10
20.0 TO UNDER 60.0 HECTARES	-	-	-	15	-
60.0 HECTARES AND ABOVE	-	-	-	-	-
<b>THARPARKAR (AT MITHI) DISTRICT</b>					
ALL HOUSEHOLDS	-	-	-	-	1
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	-	-	1
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	1
60.0 HECTARES AND ABOVE	-	-	-	-	-
<b>SANGHAR DISTRICT</b>					
ALL HOUSEHOLDS	11	-	-	-	60
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	11	-	-	-	60
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	11	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	10
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	30
60.0 HECTARES AND ABOVE	-	-	-	-	20

TYPE OF HOUSEHOLD	NUMBER OF EQUIPMENTS RENTED IN					
	SEED DRILL/ PLANTER	SUGARCANE PLANTER	POTATO PLANTER	FERTILIZER BROAD-CASTER	SPRAYER	
1	2	3	4	5	6	
SUKKUR DISTRICT						
ALL HOUSEHOLDS	-	-	-	-	-	72
NON-FARM HOUSEHOLDS	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	-	-	-	72
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	22
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-	20
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-	20
60.0 HECTARES AND ABOVE	-	-	-	-	-	10
GHOTKI (AT MIRPUR MATHELO) DISTRICT						
ALL HOUSEHOLDS	367	-	-	-	-	464
NON-FARM HOUSEHOLDS	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	367	-	-	-	-	464
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	10	-	-	-	-	10
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	90
10.0 TO UNDER 20.0 HECTARES	204	-	-	-	-	141
20.0 TO UNDER 60.0 HECTARES	143	-	-	-	-	193
60.0 HECTARES AND ABOVE	10	-	-	-	-	30
KHAIRPUR DISTRICT						
ALL HOUSEHOLDS	30	-	-	-	-	81
NON-FARM HOUSEHOLDS	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	30	-	-	-	-	81
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	30	-	-	-	-	71
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	-	-	-	10
NAWABSHAH DISTRICT						
ALL HOUSEHOLDS	26	-	-	-	-	10
NON-FARM HOUSEHOLDS	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	26	-	-	-	-	10
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	5	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	21	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	-	-	-	10

TYPE OF HOUSEHOLD	NUMBER OF EQUIPMENTS RENTED IN				
	SEED DRILL/ PLANTER	SUGARCANE PLANTER	POTATO PLANTER	FERTILIZER BROAD-CASTER	SPRAYER
1	2	3	4	5	6
NAUSHERO FERROZ DISTRICT					
ALL HOUSEHOLDS	139	-	-	-	37
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	139	-	-	-	37
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	13	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	64	-	-	-	35
20.0 TO UNDER 60.0 HECTARES	32	-	-	-	2
60.0 HECTARES AND ABOVE	30	-	-	-	-
LARKANA DISTRICT					
ALL HOUSEHOLDS	119	-	-	-	-
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	119	-	-	-	-
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	10	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	79	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	30	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	-	-	-
SHIKARPUR DISTRICT					
ALL HOUSEHOLDS	240	-	-	-	130
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	240	-	-	-	130
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	10
5.0 TO UNDER 10.0 HECTARES	10	-	-	-	20
10.0 TO UNDER 20.0 HECTARES	140	-	-	-	30
20.0 TO UNDER 60.0 HECTARES	80	-	-	-	60
60.0 HECTARES AND ABOVE	10	-	-	-	10
JACCOBABAD DISTRICT					
ALL HOUSEHOLDS	-	-	-	-	47
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	-	-	47
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	11
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	14
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	11
60.0 HECTARES AND ABOVE	-	-	-	-	11

TYPE OF HOUSEHOLD	NUMBER OF EQUIPMENTS RENTED IN				
	SEED DRILL/ PLANTER	SUGARCANE PLANTER	POTATO PLANTER	FERTILIZER BROAD-CASTER	SPRAYER
1	2	3	4	5	6
KARACHI DISTRICT					
ALL HOUSEHOLDS	-	-	-	-	21
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	-	-	21
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	21
60.0 HECTARES AND ABOVE	-	-	-	-	-

TYPE OF HOUSEHOLD	NUMBER OF EQUIPMENTS INTENDED TO BE PURCHASED				
	SEED DRILL/ PLANTER	SUGARCANE PLANTER	POTATO PLANTER	FERTILIZER BROAD-CASTER	SPRAYER
1	2	3	4	5	6
SINDH PROVINCE					
ALL HOUSEHOLDS	1642	12	24	10	1467
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	1642	12	24	10	1467
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	11	-	-	-	10
3.0 TO UNDER 5.0 HECTARES	103	-	-	-	21
5.0 TO UNDER 10.0 HECTARES	293	-	-	-	160
10.0 TO UNDER 20.0 HECTARES	651	-	-	10	528
20.0 TO UNDER 60.0 HECTARES	435	-	12	-	513
60.0 HECTARES AND ABOVE	149	12	12	-	235
HYDERABAD DISTRICT					
ALL HOUSEHOLDS	114	12	24	-	215
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	114	12	24	-	215
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	28	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	26	-	-	-	78
20.0 TO UNDER 60.0 HECTARES	42	-	12	-	56
60.0 HECTARES AND ABOVE	18	12	12	-	81
BADIN DISTRICT					
ALL HOUSEHOLDS	51	-	-	-	142
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	51	-	-	-	142
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	10	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	20
20.0 TO UNDER 60.0 HECTARES	21	-	-	-	71
60.0 HECTARES AND ABOVE	20	-	-	-	51
THATTA DISTRICT					
ALL HOUSEHOLDS	-	-	-	-	40
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	-	-	40
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	10
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	-	-	30

TYPE OF HOUSEHOLD	NUMBER OF EQUIPMENTS INTENDED TO BE PURCHASED				
	SEED DRILL/ PLANTER	SUGARCANE PLANTER	POTATO PLANTER	FERTILIZER BROAD-CASTER	SPRAYER
1	2	3	4	5	6
DADU DISTRICT					
ALL HOUSEHOLDS	110	-	-	-	10
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	110	-	-	-	10
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	20	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	20	-	-	-	10
10.0 TO UNDER 20.0 HECTARES	15	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	40	-	-	-	-
60.0 HECTARES AND ABOVE	15	-	-	-	-
MIRPUR KHAS DISTRICT					
ALL HOUSEHOLDS	50	-	-	-	20
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	50	-	-	-	20
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	20	-	-	-	10
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	10
60.0 HECTARES AND ABOVE	30	-	-	-	-
THARPARKAR (AT MITHI) DISTRICT					
ALL HOUSEHOLDS	-	-	-	-	1
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	-	-	1
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	1
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	-	-	-
SANGHAR DISTRICT					
ALL HOUSEHOLDS	17	-	-	-	31
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	17	-	-	-	31
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	11	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	10
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-
60.0 HECTARES AND ABOVE	6	-	-	-	21

TYPE OF HOUSEHOLD	NUMBER OF EQUIPMENTS INTENDED TO BE PURCHASED				
	SEED DRILL/ PLANTER	SUGARCANE PLANTER	POTATO PLANTER	FERTILIZER BROAD-CASTER	SPRAYER
1	2	3	4	5	6
SUKKUR DISTRICT					
ALL HOUSEHOLDS	33	-	-	-	176
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	33	-	-	-	176
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	11
5.0 TO UNDER 10.0 HECTARES	11	-	-	-	23
10.0 TO UNDER 20.0 HECTARES	11	-	-	-	60
20.0 TO UNDER 60.0 HECTARES	11	-	-	-	72
60.0 HECTARES AND ABOVE	-	-	-	-	10
GHOTKI (AT MIRPUR MATHELO) DISTRICT					
ALL HOUSEHOLDS	321	-	-	-	395
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	321	-	-	-	395
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	10	-	-	-	10
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	77
10.0 TO UNDER 20.0 HECTARES	148	-	-	-	141
20.0 TO UNDER 60.0 HECTARES	153	-	-	-	167
60.0 HECTARES AND ABOVE	10	-	-	-	-
KHAIRPUR DISTRICT					
ALL HOUSEHOLDS	339	-	-	10	131
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	339	-	-	10	131
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	45	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	112	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	152	-	-	10	101
20.0 TO UNDER 60.0 HECTARES	30	-	-	-	10
60.0 HECTARES AND ABOVE	-	-	-	-	20
NAWABSHAH DISTRICT					
ALL HOUSEHOLDS	35	-	-	-	52
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	35	-	-	-	52
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	5	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	20
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	20	-	-	-	20
60.0 HECTARES AND ABOVE	10	-	-	-	12

TYPE OF HOUSEHOLD	NUMBER OF EQUIPMENTS INTENDED TO BE PURCHASED				
	SEED DRILL/ PLANTER	SUGARCANE PLANTER	POTATO PLANTER	FERTILIZER BROAD-CASTER	SPRAYER
1	2	3	4	5	6
NAUSHERO FERAZ DISTRICT					
ALL HOUSEHOLDS	223	-	-	-	36
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	223	-	-	-	36
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	13	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	13	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	119	-	-	-	23
20.0 TO UNDER 60.0 HECTARES	48	-	-	-	13
60.0 HECTARES AND ABOVE	30	-	-	-	-
LARKANA DISTRICT					
ALL HOUSEHOLDS	119	-	-	-	10
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	119	-	-	-	10
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	10	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	79	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	30	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	10
60.0 HECTARES AND ABOVE	-	-	-	-	-
SHIKARPUR DISTRICT					
ALL HOUSEHOLDS	230	-	-	-	160
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	230	-	-	-	160
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	10
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	20	-	-	-	30
10.0 TO UNDER 20.0 HECTARES	130	-	-	-	60
20.0 TO UNDER 60.0 HECTARES	70	-	-	-	50
60.0 HECTARES AND ABOVE	10	-	-	-	10
JACCOBABAD DISTRICT					
ALL HOUSEHOLDS	-	-	-	-	34
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	-	-	34
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	14
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	20
60.0 HECTARES AND ABOVE	-	-	-	-	-

TYPE OF HOUSEHOLD	NUMBER OF EQUIPMENTS INTENDED TO BE PURCHASED					
	SEED DRILL/ PLANTER	SUGARCANE PLANTER	POTATO PLANTER	FERTILIZER BROAD-CASTER	SPRAYER	
1	2	3	4	5	6	
KARACHI DISTRICT						
ALL HOUSEHOLDS	-	-	-	-	-	14
NON-FARM HOUSEHOLDS	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	-	-	-	14
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-	14
60.0 HECTARES AND ABOVE	-	-	-	-	-	-

ADMINISTRATIVE UNIT	NUMBER OF EQUIPMENTS OWNED							TROLLY
	REAPER	MAIZE SHELLER	THRESHER	POTATO DIGGER	SUGARCANE CRUSHER	FODDER CHOPPER		
1	2	3	4	5	6	7	8	
SINDH PROVINCE								
TOTAL	115	25	11626	20	46	308	21881	
GOVERNMENT	-	-	12	-	-	-	20	
PRIVATE	115	25	11614	20	46	308	21861	
HYDERABAD DISTRICT								
TOTAL	14	5	1076	10	26	96	1537	
GOVERNMENT	-	-	5	-	-	-	6	
PRIVATE	14	5	1071	10	26	96	1531	
BADIN DISTRICT								
TOTAL	12	-	625	-	-	-	2208	
GOVERNMENT	-	-	-	-	-	-	-	
PRIVATE	12	-	625	-	-	-	2208	
THATTA DISTRICT								
TOTAL	3	-	70	-	-	-	597	
GOVERNMENT	-	-	-	-	-	-	-	
PRIVATE	3	-	70	-	-	-	597	
DADU DISTRICT								
TOTAL	8	-	1002	-	-	10	1196	
GOVERNMENT	-	-	-	-	-	-	-	
PRIVATE	8	-	1002	-	-	10	1196	
MIRPUR KHAS DISTRICT								
TOTAL	9	10	1359	-	-	10	1769	
GOVERNMENT	-	-	-	-	-	-	1	
PRIVATE	9	10	1359	-	-	10	1768	
THARPARKAR (AT MITHI) DISTRICT								
TOTAL	-	-	37	-	-	-	108	
GOVERNMENT	-	-	-	-	-	-	1	
PRIVATE	-	-	37	-	-	-	107	
SANGHAR DISTRICT								
TOTAL	17	-	1034	-	-	-	1095	
GOVERNMENT	-	-	-	-	-	-	-	
PRIVATE	17	-	1034	-	-	-	1095	
SUKKUR DISTRICT								
TOTAL	4	-	473	-	-	1	963	
GOVERNMENT	-	-	-	-	-	-	-	
PRIVATE	4	-	473	-	-	1	963	
GHOTKI (AT MIRPUR MATHELO) DISTRICT								
TOTAL	29	-	1259	-	-	181	2122	
GOVERNMENT	-	-	-	-	-	-	2	
PRIVATE	29	-	1259	-	-	181	2120	
KHAIRPUR DISTRICT								
TOTAL	6	10	915	10	10	10	2240	
GOVERNMENT	-	-	-	-	-	-	-	
PRIVATE	6	10	915	10	10	10	2240	
NAWABSHAH DISTRICT								
TOTAL	8	-	966	-	-	-	1102	
GOVERNMENT	-	-	3	-	-	-	5	
PRIVATE	8	-	963	-	-	-	1097	

ADMINISTRATIVE UNIT	NUMBER OF EQUIPMENTS OWNED							TROLLY
	REAPER	MAIZE SHELLER	THRESHER	POTATO DIGGER	SUGARCANE CRUSHER	FODDER CHOPPER		
1	2	3	4	5	6	7	8	
NAUSHERO FERAZ DISTRICT								
TOTAL	1	-	985	-	-	-	-	1043
GOVERNMENT	-	-	-	-	-	-	-	-
PRIVATE	1	-	985	-	-	-	-	1043
LARKANA DISTRICT								
TOTAL	1	-	514	-	10	-	-	2830
GOVERNMENT	-	-	4	-	-	-	-	4
PRIVATE	1	-	510	-	10	-	-	2826
SHIKARPUR DISTRICT								
TOTAL	1	-	392	-	-	-	-	1084
GOVERNMENT	-	-	-	-	-	-	-	-
PRIVATE	1	-	392	-	-	-	-	1084
JACCOBABAD DISTRICT								
TOTAL	2	-	895	-	-	-	-	1865
GOVERNMENT	-	-	-	-	-	-	-	1
PRIVATE	2	-	895	-	-	-	-	1864
KARACHI DISTRICT								
TOTAL	-	-	24	-	-	-	-	122
GOVERNMENT	-	-	-	-	-	-	-	-
PRIVATE	-	-	24	-	-	-	-	122

TYPE OF HOUSEHOLD	NUMBER OF EQUIPMENTS RENTED IN						
	REAPER	MAIZE SHELLER	THRESHER	POTATO DIGGER	SUGARCANE CRUSHER	FODDER CHOPPER	TROLLY
1	2	3	4	5	6	7	8
SINDH PROVINCE							
ALL HOUSEHOLDS	132	-	2081	-	-	-	893
NON-FARM HOUSEHOLDS	-	-	10	-	-	-	-
FARM HOUSEHOLDS - TOTAL	132	-	2071	-	-	-	893
UNDER 0.5 HECTARE	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	26	-	-	-	10
2.0 TO UNDER 3.0 HECTARES	-	-	41	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	15	-	83	-	-	-	59
5.0 TO UNDER 10.0 HECTARES	-	-	237	-	-	-	78
10.0 TO UNDER 20.0 HECTARES	17	-	599	-	-	-	294
20.0 TO UNDER 60.0 HECTARES	70	-	595	-	-	-	305
60.0 HECTARES AND ABOVE	30	-	490	-	-	-	147
HYDERABAD DISTRICT							
ALL HOUSEHOLDS	-	-	215	-	-	-	109
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	215	-	-	-	109
UNDER 0.5 HECTARE	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	16	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	14	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	103	-	-	-	33
20.0 TO UNDER 60.0 HECTARES	-	-	21	-	-	-	76
60.0 HECTARES AND ABOVE	-	-	61	-	-	-	-
BADIN DISTRICT							
ALL HOUSEHOLDS	10	-	448	-	-	-	91
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	10	-	448	-	-	-	91
UNDER 0.5 HECTARE	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	10	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	30	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	122	-	-	-	41
20.0 TO UNDER 60.0 HECTARES	10	-	176	-	-	-	40
60.0 HECTARES AND ABOVE	-	-	110	-	-	-	10
THATTA DISTRICT							
ALL HOUSEHOLDS	-	-	51	-	-	-	30
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	51	-	-	-	30
UNDER 0.5 HECTARE	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	10	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	41	-	-	-	30

TYPE OF HOUSEHOLD	NUMBER OF EQUIPMENTS RENTED IN							TROLLY
	REAPER	MAIZE SHELLER	THRESHER	POTATO DIGGER	SUGARCANE CRUSHER	FODDER CHOPPER		
1	2	3	4	5	6	7	8	
DADU DISTRICT								
ALL HOUSEHOLDS	-	-	63	-	-	-	-	19
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	63	-	-	-	-	19
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	10	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	25	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	19	-	-	-	-	19
60.0 HECTARES AND ABOVE	-	-	9	-	-	-	-	-
MIRPUR KHAS DISTRICT								
ALL HOUSEHOLDS	-	-	141	-	-	-	-	70
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	141	-	-	-	-	70
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	20	-	-	-	-	20
10.0 TO UNDER 20.0 HECTARES	-	-	20	-	-	-	-	10
20.0 TO UNDER 60.0 HECTARES	-	-	20	-	-	-	-	20
60.0 HECTARES AND ABOVE	-	-	81	-	-	-	-	20
THARPARKAR (AT MITHI) DISTRICT								
ALL HOUSEHOLDS	-	-	-	-	-	-	-	-
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	-	-	-	-	-	-
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	-	-	-	-	-	-
SANGHAR DISTRICT								
ALL HOUSEHOLDS	-	-	204	-	-	-	-	148
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	204	-	-	-	-	148
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	11	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	10	-	-	-	-	27
20.0 TO UNDER 60.0 HECTARES	-	-	59	-	-	-	-	34
60.0 HECTARES AND ABOVE	-	-	124	-	-	-	-	87

TYPE OF HOUSEHOLD	NUMBER OF EQUIPMENTS RENTED IN							TROLLY
	REAPER	MAIZE SHELLER	THRESHER	POTATO DIGGER	SUGARCANE CRUSHER	FODDER CHOPPER		
1	2	3	4	5	6	7	8	
SUKKUR DISTRICT								
ALL HOUSEHOLDS	-	-	34	-	-	-	-	56
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	34	-	-	-	-	56
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-	34
5.0 TO UNDER 10.0 HECTARES	-	-	23	-	-	-	-	11
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-	-	-	11
20.0 TO UNDER 60.0 HECTARES	-	-	11	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	-	-	-	-	-	-
GHOTKI (AT MIRPUR MATHELO) DISTRICT								
ALL HOUSEHOLDS	97	-	329	-	-	-	-	305
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	97	-	329	-	-	-	-	305
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	10	-	-	-	-	10
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	-	-	17
10.0 TO UNDER 20.0 HECTARES	17	-	133	-	-	-	-	172
20.0 TO UNDER 60.0 HECTARES	60	-	166	-	-	-	-	106
60.0 HECTARES AND ABOVE	20	-	20	-	-	-	-	-
KHAIRPUR DISTRICT								
ALL HOUSEHOLDS	10	-	50	-	-	-	-	20
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	10	-	50	-	-	-	-	20
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	-	-	20
10.0 TO UNDER 20.0 HECTARES	-	-	30	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	20	-	-	-	-	-
60.0 HECTARES AND ABOVE	10	-	-	-	-	-	-	-
NAWABSHAH DISTRICT								
ALL HOUSEHOLDS	-	-	30	-	-	-	-	10
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	30	-	-	-	-	10
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	10	-	-	-	-	10
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	10	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	10	-	-	-	-	-

TYPE OF HOUSEHOLD	NUMBER OF EQUIPMENTS RENTED IN						
	REAPER	MAIZE SHELLER	THRESHER	POTATO DIGGER	SUGARCANE CRUSHER	FODDER CHOPPER	TROLLY
1	2	3	4	5	6	7	8
NAUSHERO FERAZ DISTRICT							
ALL HOUSEHOLDS	15	-	53	-	-	-	15
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	15	-	53	-	-	-	15
UNDER 0.5 HECTARE	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	15	-	13	-	-	-	15
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	15	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	12	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	13	-	-	-	-
LARKANA DISTRICT							
ALL HOUSEHOLDS	-	-	231	-	-	-	-
NON-FARM HOUSEHOLDS	-	-	10	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	221	-	-	-	-
UNDER 0.5 HECTARE	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	10	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	10	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	80	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	81	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	30	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	10	-	-	-	-
SHIKARPUR DISTRICT							
ALL HOUSEHOLDS	-	-	190	-	-	-	20
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	190	-	-	-	20
UNDER 0.5 HECTARE	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	20	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	30	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	50	-	-	-	10
10.0 TO UNDER 20.0 HECTARES	-	-	50	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	40	-	-	-	10
60.0 HECTARES AND ABOVE	-	-	-	-	-	-	-
JACCOBABAD DISTRICT							
ALL HOUSEHOLDS	-	-	42	-	-	-	-
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	42	-	-	-	-
UNDER 0.5 HECTARE	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	10	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	10	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	11	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	11	-	-	-	-



TYPE OF HOUSEHOLD	NUMBER OF EQUIPMENTS INTENDED TO BE PURCHASED						
	REAPER	MAIZE SHELLER	THRESHER	POTATO DIGGER	SUGARCANE CRUSHER	FODDER CHOPPER	TROLLY
1	2	3	4	5	6	7	8
<b>SINDH PROVINCE</b>							
ALL HOUSEHOLDS	195	10	3714	-	11	10	1842
NON-FARM HOUSEHOLDS	10	-	17	-	-	-	-
FARM HOUSEHOLDS - TOTAL	185	10	3697	-	11	10	1842
UNDER 0.5 HECTARE	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	36	-	-	-	16
2.0 TO UNDER 3.0 HECTARES	-	-	77	-	-	-	39
3.0 TO UNDER 5.0 HECTARES	15	-	251	-	-	-	121
5.0 TO UNDER 10.0 HECTARES	-	10	650	-	-	-	281
10.0 TO UNDER 20.0 HECTARES	53	-	1139	-	-	-	718
20.0 TO UNDER 60.0 HECTARES	67	-	984	-	-	10	454
60.0 HECTARES AND ABOVE	50	-	560	-	11	-	213
<b>HYDERABAD DISTRICT</b>							
ALL HOUSEHOLDS	-	-	342	-	-	-	335
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	342	-	-	-	335
UNDER 0.5 HECTARE	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	16	-	-	-	16
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	16
3.0 TO UNDER 5.0 HECTARES	-	-	14	-	-	-	30
5.0 TO UNDER 10.0 HECTARES	-	-	42	-	-	-	32
10.0 TO UNDER 20.0 HECTARES	-	-	136	-	-	-	93
20.0 TO UNDER 60.0 HECTARES	-	-	72	-	-	-	106
60.0 HECTARES AND ABOVE	-	-	62	-	-	-	42
<b>BADIN DISTRICT</b>							
ALL HOUSEHOLDS	-	-	345	-	-	10	61
NON-FARM HOUSEHOLDS	-	-	10	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	335	-	-	10	61
UNDER 0.5 HECTARE	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	20	-	-	-	10
10.0 TO UNDER 20.0 HECTARES	-	-	50	-	-	-	31
20.0 TO UNDER 60.0 HECTARES	-	-	155	-	-	10	20
60.0 HECTARES AND ABOVE	-	-	110	-	-	-	-
<b>THATTA DISTRICT</b>							
ALL HOUSEHOLDS	-	-	11	-	-	-	-
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	11	-	-	-	-
UNDER 0.5 HECTARE	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	11	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	-	-	-	-	-

TYPE OF HOUSEHOLD	NUMBER OF EQUIPMENTS INTENDED TO BE PURCHASED						
	REAPER	MAIZE SHELLER	THRESHER	POTATO DIGGER	SUGARCANE CRUSHER	FODDER CHOPPER	TROLLY
1	2	3	4	5	6	7	8
<b>DADU DISTRICT</b>							
ALL HOUSEHOLDS	10	-	179	-	-	-	50
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	10	-	179	-	-	-	50
UNDER 0.5 HECTARE	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	10	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	40	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	80	-	-	-	25
20.0 TO UNDER 60.0 HECTARES	-	-	30	-	-	-	25
60.0 HECTARES AND ABOVE	10	-	19	-	-	-	-
<b>MIRPUR KHAS DISTRICT</b>							
ALL HOUSEHOLDS	20	-	239	-	11	-	95
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	20	-	239	-	11	-	95
UNDER 0.5 HECTARE	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	11	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	20	-	-	-	20
10.0 TO UNDER 20.0 HECTARES	-	-	60	-	-	-	30
20.0 TO UNDER 60.0 HECTARES	20	-	30	-	-	-	20
60.0 HECTARES AND ABOVE	-	-	118	-	11	-	25
<b>THARPARKAR (AT MITHI) DISTRICT</b>							
ALL HOUSEHOLDS	-	-	9	-	-	-	2
NON-FARM HOUSEHOLDS	-	-	7	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	2	-	-	-	2
UNDER 0.5 HECTARE	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	1	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	1	-	-	-	1
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-	-	1
60.0 HECTARES AND ABOVE	-	-	-	-	-	-	-
<b>SANGHAR DISTRICT</b>							
ALL HOUSEHOLDS	-	-	339	-	-	-	284
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	339	-	-	-	284
UNDER 0.5 HECTARE	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	11	-	-	-	11
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	46	-	-	-	21
10.0 TO UNDER 20.0 HECTARES	-	-	53	-	-	-	79
20.0 TO UNDER 60.0 HECTARES	-	-	101	-	-	-	75
60.0 HECTARES AND ABOVE	-	-	128	-	-	-	98

TYPE OF HOUSEHOLD	NUMBER OF EQUIPMENTS INTENDED TO BE PURCHASED							
	REAPER	MAIZE SHELLER	THRESHER	POTATO DIGGER	SUGARCANE CRUSHER	FODDER CHOPPER	TROLLY	
1	2	3	4	5	6	7	8	
<b>SUKKUR DISTRICT</b>								
ALL HOUSEHOLDS	-	-	109	-	-	-	-	79
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	109	-	-	-	-	79
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-	23
5.0 TO UNDER 10.0 HECTARES	-	-	34	-	-	-	-	23
10.0 TO UNDER 20.0 HECTARES	-	-	31	-	-	-	-	22
20.0 TO UNDER 60.0 HECTARES	-	-	44	-	-	-	-	11
60.0 HECTARES AND ABOVE	-	-	-	-	-	-	-	-
<b>GHOTKI (AT MIRPUR MATHELO) DISTRICT</b>								
ALL HOUSEHOLDS	110	-	472	-	-	-	-	418
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	110	-	472	-	-	-	-	418
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	37	-	-	-	-	70
10.0 TO UNDER 20.0 HECTARES	33	-	180	-	-	-	-	242
20.0 TO UNDER 60.0 HECTARES	37	-	215	-	-	-	-	96
60.0 HECTARES AND ABOVE	40	-	40	-	-	-	-	10
<b>KHAIRPUR DISTRICT</b>								
ALL HOUSEHOLDS	20	-	465	-	-	-	-	333
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	20	-	465	-	-	-	-	333
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	70	-	-	-	-	40
5.0 TO UNDER 10.0 HECTARES	-	-	140	-	-	-	-	79
10.0 TO UNDER 20.0 HECTARES	20	-	222	-	-	-	-	161
20.0 TO UNDER 60.0 HECTARES	-	-	30	-	-	-	-	50
60.0 HECTARES AND ABOVE	-	-	3	-	-	-	-	3
<b>NAWABSHAH DISTRICT</b>								
ALL HOUSEHOLDS	-	10	40	-	-	-	-	15
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	10	40	-	-	-	-	15
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	20	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	10	-	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-	-	-	10
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	20	-	-	-	-	5

TYPE OF HOUSEHOLD	NUMBER OF EQUIPMENTS INTENDED TO BE PURCHASED						
	REAPER	MAIZE SHELLER	THRESHER	POTATO DIGGER	SUGARCANE CRUSHER	FODDER CHOPPER	TROLLY
1	2	3	4	5	6	7	8
<b>NAUSHERO FERAZ DISTRICT</b>							
ALL HOUSEHOLDS	15	-	177	-	-	-	150
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	15	-	177	-	-	-	150
UNDER 0.5 HECTARE	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	25	-	-	-	12
3.0 TO UNDER 5.0 HECTARES	15	-	13	-	-	-	28
5.0 TO UNDER 10.0 HECTARES	-	-	36	-	-	-	25
10.0 TO UNDER 20.0 HECTARES	-	-	42	-	-	-	15
20.0 TO UNDER 60.0 HECTARES	-	-	31	-	-	-	40
60.0 HECTARES AND ABOVE	-	-	30	-	-	-	30
<b>LARKANA DISTRICT</b>							
ALL HOUSEHOLDS	20	-	604	-	-	-	10
NON-FARM HOUSEHOLDS	10	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	10	-	604	-	-	-	10
UNDER 0.5 HECTARE	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	30	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	80	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	180	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	171	-	-	-	10
20.0 TO UNDER 60.0 HECTARES	10	-	133	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	10	-	-	-	-
<b>SHIKARPUR DISTRICT</b>							
ALL HOUSEHOLDS	-	-	235	-	-	-	10
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	235	-	-	-	10
UNDER 0.5 HECTARE	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	10	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	30	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	40	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	90	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	55	-	-	-	10
60.0 HECTARES AND ABOVE	-	-	10	-	-	-	-
<b>JACCOBABAD DISTRICT</b>							
ALL HOUSEHOLDS	-	-	148	-	-	-	-
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	148	-	-	-	-
UNDER 0.5 HECTARE	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	23	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	14	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	24	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	77	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	10	-	-	-	-



ADMINISTRATIVE UNIT	NUMBER OF EQUIPMENTS AND MACHINES OWNED				
	SEED DELINTEER	WATER TANK	SEED TREATER	SEED GRADER/ CLEANER	OTHERS
	2	3	4	5	6
SINDH PROVINCE					
TOTAL	117	105	166	136	217
GOVERNMENT	-	5	-	2	19
PRIVATE	117	100	166	134	198
HYDERABAD DISTRICT					
TOTAL	74	7	16	60	2
GOVERNMENT	-	-	-	1	2
PRIVATE	74	7	16	59	-
BADIN DISTRICT					
TOTAL	-	-	-	-	52
GOVERNMENT	-	-	-	-	1
PRIVATE	-	-	-	-	51
THATTA DISTRICT					
TOTAL	1	1	-	-	-
GOVERNMENT	-	-	-	-	-
PRIVATE	1	1	-	-	-
DADU DISTRICT					
TOTAL	-	-	-	-	-
GOVERNMENT	-	-	-	-	-
PRIVATE	-	-	-	-	-
MIRPUR KHAS DISTRICT					
TOTAL	-	2	-	10	-
GOVERNMENT	-	1	-	-	-
PRIVATE	-	1	-	10	-
THARPARKAR (AT MITHI) DISTRICT					
TOTAL	-	-	-	-	-
GOVERNMENT	-	-	-	-	-
PRIVATE	-	-	-	-	-
SANGHAR DISTRICT					
TOTAL	-	2	10	10	-
GOVERNMENT	-	1	-	-	-
PRIVATE	-	1	10	10	-
SUKKUR DISTRICT					
TOTAL	-	-	-	-	-
GOVERNMENT	-	-	-	-	-
PRIVATE	-	-	-	-	-
GHOTKI (AT MIRPUR MATHELO) DISTRICT					
TOTAL	32	76	84	54	-
GOVERNMENT	-	-	-	-	-
PRIVATE	32	76	84	54	-
KHAIRPUR DISTRICT					
TOTAL	10	2	10	-	148
GOVERNMENT	-	1	-	-	1
PRIVATE	10	1	10	-	147
NAWABSHAH DISTRICT					
TOTAL	-	4	-	-	6
GOVERNMENT	-	2	-	-	6
PRIVATE	-	2	-	-	-

ADMINISTRATIVE UNIT	NUMBER OF EQUIPMENTS AND MACHINES OWNED				
	SEED DELINTER	WATER TANK	SEED TREATER	SEED GRADER/ CLEANER	OTHERS
1	2	3	4	5	6
NAUSHERO FERAZ DISTRICT					
TOTAL	-	-	-	-	-
GOVERNMENT	-	-	-	-	-
PRIVATE	-	-	-	-	-
LARKANA DISTRICT					
TOTAL	-	1	20	2	9
GOVERNMENT	-	-	-	1	9
PRIVATE	-	1	20	1	-
SHIKARPUR DISTRICT					
TOTAL	-	10	5	-	-
GOVERNMENT	-	-	-	-	-
PRIVATE	-	10	5	-	-
JACCOBABAD DISTRICT					
TOTAL	-	-	21	-	-
GOVERNMENT	-	-	-	-	-
PRIVATE	-	-	21	-	-
KARACHI DISTRICT					
TOTAL	-	-	-	-	-
GOVERNMENT	-	-	-	-	-
PRIVATE	-	-	-	-	-

TYPE OF HOUSEHOLD	NUMBER OF EQUIPMENTS AND MACHINES RENTED IN				
	SEED DELINTEr	WATER TANK	SEED TREATER	SEED GRADER/ CLEANER	OTHERS
	1	2	3	4	5
SINDH PROVINCE					
ALL HOUSEHOLDS	-	-	-	30	-
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	-	30	-
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	-	30	-
HYDERABAD DISTRICT					
ALL HOUSEHOLDS	-	-	-	-	-
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	-	-	-
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	-	-	-
BADIN DISTRICT					
ALL HOUSEHOLDS	-	-	-	-	-
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	-	-	-
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	-	-	-
THATTA DISTRICT					
ALL HOUSEHOLDS	-	-	-	30	-
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	-	30	-
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	-	30	-

TYPE OF HOUSEHOLD	NUMBER OF EQUIPMENTS AND MACHINES RENTED IN				
	SEED DELINTER	WATER TANK	SEED TREATER	SEED GRADER/CLEANER	OTHERS
1	2	3	4	5	6
DADU DISTRICT					
ALL HOUSEHOLDS	-	-	-	-	-
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	-	-	-
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	-	-	-
MIRPUR KHAS DISTRICT					
ALL HOUSEHOLDS	-	-	-	-	-
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	-	-	-
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	-	-	-
THARPARKAR (AT MITHI) DISTRICT					
ALL HOUSEHOLDS	-	-	-	-	-
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	-	-	-
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	-	-	-
SANGHAR DISTRICT					
ALL HOUSEHOLDS	-	-	-	-	-
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	-	-	-
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	-	-	-

TYPE OF HOUSEHOLD	NUMBER OF EQUIPMENTS AND MACHINES RENTED IN				
	SEED DELINTER	WATER TANK	SEED TREATER	SEED GRADER/CLEANER	OTHERS
1	2	3	4	5	6
SUKKUR DISTRICT					
ALL HOUSEHOLDS	-	-	-	-	-
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	-	-	-
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	-	-	-
GHOTKI (AT MIRPUR MATHELO) DISTRICT					
ALL HOUSEHOLDS	-	-	-	-	-
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	-	-	-
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	-	-	-
KHAIRPUR DISTRICT					
ALL HOUSEHOLDS	-	-	-	-	-
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	-	-	-
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	-	-	-
NAWABSHAH DISTRICT					
ALL HOUSEHOLDS	-	-	-	-	-
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	-	-	-
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	-	-	-

TYPE OF HOUSEHOLD	NUMBER OF EQUIPMENTS AND MACHINES RENTED IN				
	SEED DELINTER	WATER TANK	SEED TREATER	SEED GRADER/CLEANER	OTHERS
1	2	3	4	5	6
<b>NAUSHERO FERAZ DISTRICT</b>					
ALL HOUSEHOLDS	-	-	-	-	-
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	-	-	-
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	-	-	-
<b>LARKANA DISTRICT</b>					
ALL HOUSEHOLDS	-	-	-	-	-
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	-	-	-
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	-	-	-
<b>SHIKARPUR DISTRICT</b>					
ALL HOUSEHOLDS	-	-	-	-	-
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	-	-	-
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	-	-	-
<b>JACCOBABAD DISTRICT</b>					
ALL HOUSEHOLDS	-	-	-	-	-
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	-	-	-
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	-	-	-

TYPE OF HOUSEHOLD	NUMBER OF EQUIPMENTS AND MACHINES RENTED IN				
	SEED DELINTER	WATER TANK	SEED TREATER	SEED GRADER/ CLEANER	OTHERS
1	2	3	4	5	6
KARACHI DISTRICT					
ALL HOUSEHOLDS	-	-	-	-	-
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	-	-	-
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	-	-	-

TABLE NO 25. MISCELLANEOUS EQUIPMENTS AND MACHINES INTENDED TO BE PURCHASED BY PRIVATE TRACTOR OWNERS AND BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	NUMBER OF EQUIPMENTS AND MACHINE INTENDED TO BE PURCHASED				
	SEED DELINTEER	WATER TANK	SEED TREATER	SEED GRADER/CLEANER	OTHERS
1	2	3	4	5	6
SINDH PROVINCE					
ALL HOUSEHOLDS	-	-	41	30	-
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	41	30	-
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	11	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	16	-
60.0 HECTARES AND ABOVE	-	-	30	14	-
HYDERABAD DISTRICT					
ALL HOUSEHOLDS	-	-	-	14	-
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	-	14	-
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	-	14	-
BADIN DISTRICT					
ALL HOUSEHOLDS	-	-	-	10	-
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	-	10	-
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	10	-
60.0 HECTARES AND ABOVE	-	-	-	-	-
THATTA DISTRICT					
ALL HOUSEHOLDS	-	-	20	-	-
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	20	-	-
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	20	-	-

TABLE NO 25. MISCELLANEOUS EQUIPMENTS AND MACHINES INTENDED TO BE PURCHASED BY PRIVATE TRACTOR OWNERS AND BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	NUMBER OF EQUIPMENTS AND MACHINE INTENDED TO BE PURCHASED				
	SEED DELINTER	WATER TANK	SEED TREATER	SEED GRADER/CLEANER	OTHERS
1	2	3	4	5	6
<b>DADU DISTRICT</b>					
ALL HOUSEHOLDS	-	-	-	-	-
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	-	-	-
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	-	-	-
<b>MIRPUR KHAS DISTRICT</b>					
ALL HOUSEHOLDS	-	-	10	-	-
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	10	-	-
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	10	-	-
<b>THARPARKAR (AT MITHI) DISTRICT</b>					
ALL HOUSEHOLDS	-	-	-	-	-
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	-	-	-
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	-	-	-
<b>SANGHAR DISTRICT</b>					
ALL HOUSEHOLDS	-	-	-	-	-
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	-	-	-
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	-	-	-

TABLE NO 25. MISCELLANEOUS EQUIPMENTS AND MACHINES INTENDED TO BE PURCHASED BY PRIVATE TRACTOR OWNERS AND BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	NUMBER OF EQUIPMENTS AND MACHINE INTENDED TO BE PURCHASED				
	SEED DELINTEER	WATER TANK	SEED TREATER	SEED GRADER/CLEANER	OTHERS
1	2	3	4	5	6
<b>SUKKUR DISTRICT</b>					
ALL HOUSEHOLDS	-	-	11	-	-
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	11	-	-
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	11	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	-	-	-
<b>GHOTKI (AT MIRPUR MATHELO) DISTRICT</b>					
ALL HOUSEHOLDS	-	-	-	-	-
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	-	-	-
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	-	-	-
<b>KHAIRPUR DISTRICT</b>					
ALL HOUSEHOLDS	-	-	-	-	-
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	-	-	-
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	-	-	-
<b>NAWABSHAH DISTRICT</b>					
ALL HOUSEHOLDS	-	-	-	-	-
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	-	-	-
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	-	-	-

TABLE NO 25. MISCELLANEOUS EQUIPMENTS AND MACHINES INTENDED TO BE PURCHASED BY PRIVATE TRACTOR OWNERS AND BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	NUMBER OF EQUIPMENTS AND MACHINE INTENDED TO BE PURCHASED				
	SEED DELINTER	WATER TANK	SEED TREATER	SEED GRADER/CLEANER	OTHERS
1	2	3	4	5	6
<b>NAUSHERO FERAZ DISTRICT</b>					
ALL HOUSEHOLDS	-	-	-	6	-
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	-	6	-
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	6	-
60.0 HECTARES AND ABOVE	-	-	-	-	-
<b>LARKANA DISTRICT</b>					
ALL HOUSEHOLDS	-	-	-	-	-
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	-	-	-
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	-	-	-
<b>SHIKARPUR DISTRICT</b>					
ALL HOUSEHOLDS	-	-	-	-	-
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	-	-	-
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	-	-	-
<b>JACCOBABAD DISTRICT</b>					
ALL HOUSEHOLDS	-	-	-	-	-
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	-	-	-
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	-	-	-

TABLE NO 25. MISCELLANEOUS EQUIPMENTS AND MACHINES INTENDED TO BE PURCHASED BY PRIVATE TRACTOR OWNERS AND BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	NUMBER OF EQUIPMENTS AND MACHINE INTENDED TO BE PURCHASED				
	SEED DELINER	WATER TANK	SEED TREATER	SEED GRADER/ CLEANER	OTHERS
1	2	3	4	5	6
KARACHI DISTRICT					
ALL HOUSEHOLDS	-	-	-	-	-
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	-	-	-	-	-
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	-	-	-

TYPE OF HOUSEHOLD	TRACTOR OWNERS REPORTING SOURCE OF FINANCE FOR PURCHASE OF TRACTOR AND IMPLIMENTS					
	NUMBER	AREA OWNED	SELF	PERCENTAGE	LOAN	PERCENTAGE
1	2	3	4	5	6	7
<b>SINDH PROVINCE</b>						
ALL HOUSEHOLDS	3942	92170	2704	68.59	1238	31.41
WITHOUT AREA OWNED	119	-	79	66.39	40	33.61
WITH AREA OWNED - TOTAL	3823	92170	2625	68.66	1198	31.34
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	90	121	60	66.67	30	33.33
2.0 TO UNDER 3.0 HECTARES	81	183	61	75.31	20	24.69
3.0 TO UNDER 5.0 HECTARES	341	1325	197	57.77	144	42.23
5.0 TO UNDER 10.0 HECTARES	841	6018	514	61.12	327	38.88
10.0 TO UNDER 20.0 HECTARES	1055	14157	704	66.73	351	33.27
20.0 TO UNDER 60.0 HECTARES	1022	29518	757	74.07	265	25.93
60.0 HECTARES AND ABOVE	393	40848	332	84.48	61	15.52
<b>HYDERABAD DISTRICT</b>						
ALL HOUSEHOLDS	96	2865	73	76.04	23	23.96
WITHOUT AREA OWNED	12	-	12	100.00	-	-
WITH AREA OWNED - TOTAL	84	2865	61	72.62	23	27.38
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	14	45	14	100.00	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	23	340	23	100.00	-	-
20.0 TO UNDER 60.0 HECTARES	35	1181	12	34.29	23	65.71
60.0 HECTARES AND ABOVE	12	1299	12	100.00	-	-
<b>BADIN DISTRICT</b>						
ALL HOUSEHOLDS	139	5717	134	96.40	5	3.60
WITHOUT AREA OWNED	-	-	-	-	-	-
WITH AREA OWNED - TOTAL	139	5717	134	96.40	5	3.60
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	10	24	10	100.00	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	10	80	10	100.00	-	-
10.0 TO UNDER 20.0 HECTARES	45	714	40	88.89	5	11.11
20.0 TO UNDER 60.0 HECTARES	51	1189	51	100.00	-	-
60.0 HECTARES AND ABOVE	23	3710	23	100.00	-	-
<b>THATTA DISTRICT</b>						
ALL HOUSEHOLDS	30	1398	30	100.00	-	-
WITHOUT AREA OWNED	-	-	-	-	-	-
WITH AREA OWNED - TOTAL	30	1398	30	100.00	-	-
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	10	165	10	100.00	-	-
20.0 TO UNDER 60.0 HECTARES	10	206	10	100.00	-	-
60.0 HECTARES AND ABOVE	10	1027	10	100.00	-	-

\* PERCENTAGE LESS THAN 0.05

TYPE OF HOUSEHOLD	TRACTOR OWNERS REPORTING SOURCE OF FINANCE FOR PURCHASE OF TRACTOR AND IMPLIMENTS					
	NUMBER	AREA OWNED	SELF	PERCENTAGE	LOAN	PERCENTAGE
1	2	3	4	5	6	7
<b>DADU DISTRICT</b>						
ALL HOUSEHOLDS	184	4243	140	76.09	44	23.91
WITHOUT AREA OWNED	-	-	-	-	-	-
WITH AREA OWNED - TOTAL	184	4243	140	76.09	44	23.91
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	10	12	10	100.00	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	10	49	10	100.00	-	-
5.0 TO UNDER 10.0 HECTARES	20	121	10	50.00	10	50.00
10.0 TO UNDER 20.0 HECTARES	81	998	61	75.31	20	24.69
20.0 TO UNDER 60.0 HECTARES	44	1683	30	68.18	14	31.82
60.0 HECTARES AND ABOVE	19	1380	19	100.00	-	-
<b>MIRPUR KHAS DISTRICT</b>						
ALL HOUSEHOLDS	152	6706	102	67.11	50	32.89
WITHOUT AREA OWNED	10	-	-	-	10	100.00
WITH AREA OWNED - TOTAL	142	6706	102	71.83	40	28.17
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	50	352	20	40.00	30	60.00
10.0 TO UNDER 20.0 HECTARES	10	161	10	100.00	-	-
20.0 TO UNDER 60.0 HECTARES	42	1481	42	100.00	-	-
60.0 HECTARES AND ABOVE	40	4712	30	75.00	10	25.00
<b>THARPARKAR (AT MITHI) DISTRICT</b>						
ALL HOUSEHOLDS	3	79	2	66.67	1	33.33
WITHOUT AREA OWNED	-	-	-	-	-	-
WITH AREA OWNED - TOTAL	3	79	2	66.67	1	33.33
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	1	3	1	100.00	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	1	19	-	-	1	100.00
20.0 TO UNDER 60.0 HECTARES	1	57	1	100.00	-	-
60.0 HECTARES AND ABOVE	-	-	-	-	-	-
<b>SANGHAR DISTRICT</b>						
ALL HOUSEHOLDS	312	7855	238	76.28	74	23.72
WITHOUT AREA OWNED	36	-	36	100.00	-	-
WITH AREA OWNED - TOTAL	276	7855	202	73.19	74	26.81
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	47	184	20	42.55	27	57.45
5.0 TO UNDER 10.0 HECTARES	25	139	25	100.00	-	-
10.0 TO UNDER 20.0 HECTARES	58	820	47	81.03	11	18.97
20.0 TO UNDER 60.0 HECTARES	114	3386	78	68.42	36	31.58
60.0 HECTARES AND ABOVE	32	3326	32	100.00	-	-

\* PERCENTAGE LESS THAN 0.05

TYPE OF HOUSEHOLD	TRACTOR OWNERS REPORTING SOURCE OF FINANCE FOR PURCHASE OF TRACTOR AND IMPLIMENTS					
	NUMBER	AREA OWNED	SELF	PERCENTAGE	LOAN	PERCENTAGE
1	2	3	4	5	6	7
<b>SUKKUR DISTRICT</b>						
ALL HOUSEHOLDS	243	4136	145	59.67	98	40.33
WITHOUT AREA OWNED	-	-	-	-	-	-
WITH AREA OWNED - TOTAL	243	4136	145	59.67	98	40.33
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	11	26	11	100.00	-	-
3.0 TO UNDER 5.0 HECTARES	43	170	21	48.84	22	51.16
5.0 TO UNDER 10.0 HECTARES	64	455	43	67.19	21	32.81
10.0 TO UNDER 20.0 HECTARES	60	851	16	26.67	44	73.33
20.0 TO UNDER 60.0 HECTARES	44	1200	33	75.00	11	25.00
60.0 HECTARES AND ABOVE	21	1434	21	100.00	-	-
<b>GHOTKI (AT MIRPUR MATHELO) DISTRICT</b>						
ALL HOUSEHOLDS	690	14256	315	45.65	375	54.35
WITHOUT AREA OWNED	-	-	-	-	-	-
WITH AREA OWNED - TOTAL	690	14256	315	45.65	375	54.35
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	10	16	-	-	10	100.00
2.0 TO UNDER 3.0 HECTARES	10	24	-	-	10	100.00
3.0 TO UNDER 5.0 HECTARES	58	216	17	29.31	41	70.69
5.0 TO UNDER 10.0 HECTARES	177	1205	50	28.25	127	71.75
10.0 TO UNDER 20.0 HECTARES	225	3117	118	52.44	107	47.56
20.0 TO UNDER 60.0 HECTARES	133	3829	70	52.63	63	47.37
60.0 HECTARES AND ABOVE	77	5849	60	77.92	17	22.08
<b>KHAIRPUR DISTRICT</b>						
ALL HOUSEHOLDS	351	3611	170	48.43	181	51.57
WITHOUT AREA OWNED	10	-	-	-	10	100.00
WITH AREA OWNED - TOTAL	341	3611	170	49.85	171	50.15
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	10	16	-	-	10	100.00
2.0 TO UNDER 3.0 HECTARES	20	41	10	50.00	10	50.00
3.0 TO UNDER 5.0 HECTARES	50	197	20	40.00	30	60.00
5.0 TO UNDER 10.0 HECTARES	120	920	70	58.33	50	41.67
10.0 TO UNDER 20.0 HECTARES	101	1303	40	39.60	61	60.40
20.0 TO UNDER 60.0 HECTARES	40	1134	30	75.00	10	25.00
60.0 HECTARES AND ABOVE	-	-	-	-	-	-
<b>NAWABSHAH DISTRICT</b>						
ALL HOUSEHOLDS	159	4863	118	74.21	41	25.79
WITHOUT AREA OWNED	-	-	-	-	-	-
WITH AREA OWNED - TOTAL	159	4863	118	74.21	41	25.79
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	10	127	-	-	10	100.00
20.0 TO UNDER 60.0 HECTARES	139	3729	118	84.89	21	15.11
60.0 HECTARES AND ABOVE	10	1007	-	-	10	100.00

\* PERCENTAGE LESS THAN 0.05

TYPE OF HOUSEHOLD	TRACTOR OWNERS REPORTING SOURCE OF FINANCE FOR PURCHASE OF TRACTOR AND IMPLIMENTS					
	NUMBER	AREA OWNED	SELF	PERCENTAGE	LOAN	PERCENTAGE
1	2	3	4	5	6	7
<b>NAUSHERO FERROZ DISTRICT</b>						
ALL HOUSEHOLDS	236	4880	175	74.15	61	25.85
WITHOUT AREA OWNED	-	-	-	-	-	-
WITH AREA OWNED - TOTAL	236	4880	175	74.15	61	25.85
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	13	41	13	100.00	-	-
5.0 TO UNDER 10.0 HECTARES	82	591	57	69.51	25	30.49
10.0 TO UNDER 20.0 HECTARES	57	719	57	100.00	-	-
20.0 TO UNDER 60.0 HECTARES	72	2588	36	50.00	36	50.00
60.0 HECTARES AND ABOVE	12	941	12	100.00	-	-
<b>LARKANA DISTRICT</b>						
ALL HOUSEHOLDS	652	9859	532	81.60	120	18.40
WITHOUT AREA OWNED	30	-	20	66.67	10	33.33
WITH AREA OWNED - TOTAL	622	9859	512	82.32	110	17.68
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	50	61	40	80.00	10	20.00
2.0 TO UNDER 3.0 HECTARES	20	48	20	100.00	-	-
3.0 TO UNDER 5.0 HECTARES	41	160	41	100.00	-	-
5.0 TO UNDER 10.0 HECTARES	181	1310	161	88.95	20	11.05
10.0 TO UNDER 20.0 HECTARES	180	2396	130	72.22	50	27.78
20.0 TO UNDER 60.0 HECTARES	130	3591	100	76.92	30	23.08
60.0 HECTARES AND ABOVE	20	2293	20	100.00	-	-
<b>SHIKARPUR DISTRICT</b>						
ALL HOUSEHOLDS	220	5227	180	81.82	40	18.18
WITHOUT AREA OWNED	10	-	-	-	10	100.00
WITH AREA OWNED - TOTAL	210	5227	180	85.71	30	14.29
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	10	16	10	100.00	-	-
2.0 TO UNDER 3.0 HECTARES	10	20	10	100.00	-	-
3.0 TO UNDER 5.0 HECTARES	40	164	40	100.00	-	-
5.0 TO UNDER 10.0 HECTARES	20	141	10	50.00	10	50.00
10.0 TO UNDER 20.0 HECTARES	60	736	50	83.33	10	16.67
20.0 TO UNDER 60.0 HECTARES	45	1116	35	77.78	10	22.22
60.0 HECTARES AND ABOVE	25	3034	25	100.00	-	-
<b>JACCOBABAD DISTRICT</b>						
ALL HOUSEHOLDS	475	16475	350	73.68	125	26.32
WITHOUT AREA OWNED	11	-	11	100.00	-	-
WITH AREA OWNED - TOTAL	464	16475	339	73.06	125	26.94
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	24	96	-	-	24	100.00
5.0 TO UNDER 10.0 HECTARES	92	704	58	63.04	34	36.96
10.0 TO UNDER 20.0 HECTARES	134	1691	102	76.12	32	23.88
20.0 TO UNDER 60.0 HECTARES	122	3148	111	90.98	11	9.02
60.0 HECTARES AND ABOVE	92	10836	68	73.91	24	26.09
<b>KARACHI DISTRICT</b>						
ALL HOUSEHOLDS	-	-	-	-	-	-
WITHOUT AREA OWNED	-	-	-	-	-	-
WITH AREA OWNED - TOTAL	-	-	-	-	-	-
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-	-
60.0 HECTARES AND ABOVE	-	-	-	-	-	-

\* PERCENTAGE LESS THAN 0.05

YEAR OF PURCHASE	TRACTOR OWNERS REPORTING SOURCE OF FINANCE FOR PURCHASE OF TRACTOR AND IMPLIMENTS					
	NUMBER	AREA OWNED	SELF	PERCENTAGE	LOAN	PERCENTAGE
1	2	3	4	5	6	7
<b>SINDH PROVINCE</b>						
2004 (UP TO MARCH)	656	14890	501	76.37	155	23.63
2003	3279	77284	2197	67.00	1082	33.00
2002	3246	80393	2063	63.56	1183	36.44
2001	3505	99731	2327	66.39	1178	33.61
2000	3099	86619	2117	68.31	982	31.69
1999	2371	85974	1612	67.99	759	32.01
1998	2563	93081	1717	66.99	846	33.01
1997	1521	82389	1092	71.79	429	28.21
1996	1872	74958	1098	58.65	774	41.35
1995	2277	90997	1449	63.64	828	36.36
1994 OR BEFORE	10839	362312	7176	66.21	3663	33.79
<b>HYDERABAD DISTRICT</b>						
2004 (UP TO MARCH)	-	-	-	-	-	-
2003	95	2865	72	75.79	23	24.21
2002	143	6124	120	83.92	23	16.08
2001	431	12948	300	69.61	131	30.39
2000	298	17995	225	75.50	73	24.50
1999	290	14664	185	63.79	105	36.21
1998	467	14012	305	65.31	162	34.69
1997	185	15563	154	83.24	31	16.76
1996	298	20709	119	39.93	179	60.07
1995	331	16672	192	58.01	139	41.99
1994 OR BEFORE	1457	44720	957	65.68	500	34.32
<b>BADIN DISTRICT</b>						
2004 (UP TO MARCH)	25	444	20	80.00	5	20.00
2003	113	5272	113	100.00	-	-
2002	150	4850	100	66.67	50	33.33
2001	206	6820	126	61.17	80	38.83
2000	204	6712	164	80.39	40	19.61
1999	151	4233	131	86.75	20	13.25
1998	170	4336	130	76.47	40	23.53
1997	116	6791	106	91.38	10	8.62
1996	107	3053	76	71.03	31	28.97
1995	223	8993	158	70.85	65	29.15
1994 OR BEFORE	1274	57985	923	72.45	351	27.55
<b>THATTA DISTRICT</b>						
2004 (UP TO MARCH)	10	165	10	100.00	-	-
2003	20	1233	20	100.00	-	-
2002	62	3071	42	67.74	20	32.26
2001	92	4330	51	55.43	41	44.57
2000	106	2793	53	50.00	53	50.00
1999	36	1175	36	100.00	-	-
1998	93	3885	93	100.00	-	-
1997	72	1585	72	100.00	-	-
1996	84	3340	53	63.10	31	36.90
1995	148	8572	126	85.14	22	14.86
1994 OR BEFORE	729	30685	416	57.06	313	42.94

\* PERCENTAGE LESS THAN 0.05

YEAR OF PURCHASE	TRACTOR OWNERS REPORTING SOURCE OF FINANCE FOR PURCHASE OF TRACTOR AND IMPLIMENTS					
	NUMBER	AREA OWNED	SELF	PERCENTAGE	LOAN	PERCENTAGE
1	2	3	4	5	6	7
<b>DADU DISTRICT</b>						
2004 (UP TO MARCH)	40	735	30	75.00	10	25.00
2003	144	3510	110	76.39	34	23.61
2002	164	4294	138	84.15	26	15.85
2001	131	3049	121	92.37	10	7.63
2000	189	3952	149	78.84	40	21.16
1999	130	2840	90	69.23	40	30.77
1998	125	3035	90	72.00	35	28.00
1997	100	767	50	50.00	50	50.00
1996	71	1017	62	87.32	9	12.68
1995	67	815	56	83.58	11	16.42
1994 OR BEFORE	661	17220	452	68.38	209	31.62
<b>MIRPUR KHAS DISTRICT</b>						
2004 (UP TO MARCH)	30	1461	30	100.00	-	-
2003	122	5245	72	59.02	50	40.98
2002	41	2719	31	75.61	10	24.39
2001	135	15668	73	54.07	62	45.93
2000	112	10107	76	67.86	36	32.14
1999	165	14845	135	81.82	30	18.18
1998	225	12852	145	64.44	80	35.56
1997	218	11015	157	72.02	61	27.98
1996	252	12533	126	50.00	126	50.00
1995	225	10059	133	59.11	92	40.89
1994 OR BEFORE	1245	89546	753	60.48	492	39.52
<b>THARPARKAR (AT MITHI) DISTRICT</b>						
2004 (UP TO MARCH)	1	19	-	-	1	100.00
2003	2	60	2	100.00	-	-
2002	1	71	1	100.00	-	-
2001	13	481	13	100.00	-	-
2000	2	91	2	100.00	-	-
1999	1	16	-	-	1	100.00
1998	-	-	-	-	-	-
1997	3	638	3	100.00	-	-
1996	1	16	1	100.00	-	-
1995	3	76	2	66.67	1	33.33
1994 OR BEFORE	101	5237	70	69.31	31	30.69
<b>SANGHAR DISTRICT</b>						
2004 (UP TO MARCH)	73	1816	58	79.45	15	20.55
2003	240	6037	181	75.42	59	24.58
2002	157	9340	115	73.25	42	26.75
2001	176	4937	125	71.02	51	28.98
2000	220	9538	164	74.55	56	25.45
1999	194	16829	113	58.25	81	41.75
1998	288	24807	220	76.39	68	23.61
1997	263	35542	169	64.26	94	35.74
1996	220	8195	70	31.82	150	68.18
1995	334	13467	182	54.49	152	45.51
1994 OR BEFORE	717	25718	563	78.52	154	21.48

\* PERCENTAGE LESS THAN 0.05

YEAR OF PURCHASE	TRACTOR OWNERS REPORTING SOURCE OF FINANCE FOR PURCHASE OF TRACTOR AND IMPLIMENTS					
	NUMBER	AREA OWNED	SELF	PERCENTAGE	LOAN	PERCENTAGE
1	2	3	4	5	6	7
<b>SUKKUR DISTRICT</b>						
2004 (UP TO MARCH)	11	37	-	-	11	100.00
2003	231	4099	144	62.34	87	37.66
2002	180	2735	128	71.11	52	28.89
2001	226	2697	151	66.81	75	33.19
2000	170	1548	117	68.82	53	31.18
1999	74	1129	42	56.76	32	43.24
1998	69	1104	53	76.81	16	23.19
1997	45	520	45	100.00	-	-
1996	21	677	21	100.00	-	-
1995	85	1068	53	62.35	32	37.65
1994 OR BEFORE	306	4751	148	48.37	158	51.63
<b>GHOTKI (AT MIRPUR MATHELO) DISTRICT</b>						
2004 (UP TO MARCH)	90	1738	40	44.44	50	55.56
2003	598	12520	274	45.82	324	54.18
2002	814	13882	209	25.68	605	74.32
2001	523	11161	175	33.46	348	66.54
2000	370	4672	131	35.41	239	64.59
1999	245	3310	57	23.27	188	76.73
1998	231	8275	101	43.72	130	56.28
1997	81	718	10	12.35	71	87.65
1996	107	1254	47	43.93	60	56.07
1995	147	8875	47	31.97	100	68.03
1994 OR BEFORE	639	8380	150	23.47	489	76.53
<b>KHAIRPUR DISTRICT</b>						
2004 (UP TO MARCH)	10	98	-	-	10	100.00
2003	343	3514	172	50.15	171	49.85
2002	236	3144	126	53.39	110	46.61
2001	301	2789	221	73.42	80	26.58
2000	361	4999	211	58.45	150	41.55
1999	206	3108	145	70.39	61	29.61
1998	272	3288	121	44.49	151	55.51
1997	86	1058	61	70.93	25	29.07
1996	130	2376	50	38.46	80	61.54
1995	136	1875	96	70.59	40	29.41
1994 OR BEFORE	1213	21427	806	66.45	407	33.55
<b>NAWABSHAH DISTRICT</b>						
2004 (UP TO MARCH)	74	1725	64	86.49	10	13.51
2003	85	3138	54	63.53	31	36.47
2002	133	2747	123	92.48	10	7.52
2001	67	1148	67	100.00	-	-
2000	215	5259	172	80.00	43	20.00
1999	231	7136	198	85.71	33	14.29
1998	182	4284	118	64.84	64	35.16
1997	64	1104	31	48.44	33	51.56
1996	146	3268	110	75.34	36	24.66
1995	104	2175	104	100.00	-	-
1994 OR BEFORE	494	13606	396	80.16	98	19.84

\* PERCENTAGE LESS THAN 0.05

YEAR OF PURCHASE	TRACTOR OWNERS REPORTING SOURCE OF FINANCE FOR PURCHASE OF TRACTOR AND IMPLIMENTS					
	NUMBER	AREA OWNED	SELF	PERCENTAGE	LOAN	PERCENTAGE
1	2	3	4	5	6	7
<b>NAUSHERO FERAZ DISTRICT</b>						
2004 (UP TO MARCH)	19	280	19	100.00	-	-
2003	213	4600	153	71.83	60	28.17
2002	256	5287	212	82.81	44	17.19
2001	240	3891	160	66.67	80	33.33
2000	167	4396	140	83.83	27	16.17
1999	204	5130	137	67.16	67	32.84
1998	184	5694	149	80.98	35	19.02
1997	62	1032	50	80.65	12	19.35
1996	180	12938	163	90.56	17	9.44
1995	169	4292	118	69.82	51	30.18
1994 OR BEFORE	678	16257	459	67.70	219	32.30
<b>LARKANA DISTRICT</b>						
2004 (UP TO MARCH)	150	1904	130	86.67	20	13.33
2003	503	7958	402	79.92	101	20.08
2002	291	5161	211	72.51	80	27.49
2001	391	10316	260	66.50	131	33.50
2000	271	3971	231	85.24	40	14.76
1999	201	4937	161	80.10	40	19.90
1998	142	4676	112	78.87	30	21.13
1997	70	1900	70	100.00	-	-
1996	101	1873	91	90.10	10	9.90
1995	155	2127	95	61.29	60	38.71
1994 OR BEFORE	676	13007	555	82.10	121	17.90
<b>SHIKARPUR DISTRICT</b>						
2004 (UP TO MARCH)	35	1529	25	71.43	10	28.57
2003	185	3698	155	83.78	30	16.22
2002	150	2189	140	93.33	10	6.67
2001	105	4818	95	90.48	10	9.52
2000	115	2703	55	47.83	60	52.17
1999	80	944	30	37.50	50	62.50
1998	40	1518	30	75.00	10	25.00
1997	70	1086	50	71.43	20	28.57
1996	70	2063	35	50.00	35	50.00
1995	40	9503	40	100.00	-	-
1994 OR BEFORE	334	7138	274	82.04	60	17.96
<b>JACCOBABAD DISTRICT</b>						
2004 (UP TO MARCH)	88	2939	75	85.23	13	14.77
2003	385	13535	273	70.91	112	29.09
2002	454	14493	353	77.75	101	22.25
2001	433	13246	368	84.99	65	15.01
2000	299	7883	227	75.92	72	24.08
1999	135	3759	124	91.85	11	8.15
1998	61	765	50	81.97	11	18.03
1997	67	2163	45	67.16	22	32.84
1996	84	1646	74	88.10	10	11.90
1995	96	2256	47	48.96	49	51.04
1994 OR BEFORE	181	4029	120	66.30	61	33.70
<b>KARACHI DISTRICT</b>						
2004 (UP TO MARCH)	-	-	-	-	-	-
2003	-	-	-	-	-	-
2002	14	286	14	100.00	-	-
2001	35	1432	21	60.00	14	40.00
2000	-	-	-	-	-	-
1999	28	1919	28	100.00	-	-
1998	14	550	-	-	14	100.00
1997	19	907	19	100.00	-	-
1996	-	-	-	-	-	-
1995	14	172	-	-	14	100.00
1994 OR BEFORE	134	2606	134	100.00	-	-

\* PERCENTAGE LESS THAN 0.05

TYPE OF HOUSEHOLD	PHYSICAL AREA COVERED BY TRACTORS				
	TOTAL AREA	BELONGING TO TRACTOR OWNERS		BELONGING TO OTHERS	
		AREA	PERCENT OF TOTAL	AREA	PERCENT OF TOTAL
1	2	3	4	5	6
SINDH PROVINCE					
ALL HOUSEHOLDS	2180323	1144376	52.49	1035947	47.51
NON-FARM HOUSEHOLDS	21576	-	-	21576	100.00
FARM HOUSEHOLDS - TOTAL	2158747	1144376	53.01	1014371	46.99
UNDER 0.5 HECTARE	1734	10	0.58	1724	99.42
0.5 TO UNDER 1.0 HECTARE	835	36	4.31	799	95.69
1.0 TO UNDER 2.0 HECTARES	6708	313	4.67	6395	95.33
2.0 TO UNDER 3.0 HECTARES	33628	1548	4.60	32080	95.40
3.0 TO UNDER 5.0 HECTARES	97080	8916	9.18	88164	90.82
5.0 TO UNDER 10.0 HECTARES	185113	34074	18.41	151039	81.59
10.0 TO UNDER 20.0 HECTARES	419799	123400	29.40	296399	70.60
20.0 TO UNDER 60.0 HECTARES	630195	309908	49.18	320287	50.82
60.0 HECTARES AND ABOVE	783655	666171	85.01	117484	14.99
HYDERABAD DISTRICT					
ALL HOUSEHOLDS	307444	197317	64.18	110127	35.82
NON-FARM HOUSEHOLDS	1298	-	-	1298	100.00
FARM HOUSEHOLDS - TOTAL	306146	197317	64.45	108829	35.55
UNDER 0.5 HECTARE	908	6	0.66	902	99.34
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	1985	52	2.62	1933	97.38
2.0 TO UNDER 3.0 HECTARES	1799	84	4.67	1715	95.33
3.0 TO UNDER 5.0 HECTARES	20600	1449	7.03	19151	92.97
5.0 TO UNDER 10.0 HECTARES	17179	3198	18.62	13981	81.38
10.0 TO UNDER 20.0 HECTARES	49051	12053	24.57	36998	75.43
20.0 TO UNDER 60.0 HECTARES	71392	42903	60.09	28489	39.91
60.0 HECTARES AND ABOVE	143232	137572	96.05	5660	3.95
BADIN DISTRICT					
ALL HOUSEHOLDS	234241	103335	44.11	130906	55.89
NON-FARM HOUSEHOLDS	1425	-	-	1425	100.00
FARM HOUSEHOLDS - TOTAL	232816	103335	44.38	129481	55.62
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	821	20	2.44	801	97.56
3.0 TO UNDER 5.0 HECTARES	767	96	12.52	671	87.48
5.0 TO UNDER 10.0 HECTARES	15702	1136	7.23	14566	92.77
10.0 TO UNDER 20.0 HECTARES	34471	7273	21.10	27198	78.90
20.0 TO UNDER 60.0 HECTARES	112489	38508	34.23	73981	65.77
60.0 HECTARES AND ABOVE	68566	56302	82.11	12264	17.89
THATTA DISTRICT					
ALL HOUSEHOLDS	105202	49158	46.73	56044	53.27
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	105202	49158	46.73	56044	53.27
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	3020	30	0.99	2990	99.01
3.0 TO UNDER 5.0 HECTARES	2777	43	1.55	2734	98.45
5.0 TO UNDER 10.0 HECTARES	5546	1224	22.07	4322	77.93
10.0 TO UNDER 20.0 HECTARES	16201	4252	26.25	11949	73.75
20.0 TO UNDER 60.0 HECTARES	23854	10402	43.61	13452	56.39
60.0 HECTARES AND ABOVE	53804	33207	61.72	20597	38.28

\* PERCENTAGE LESS THAN 0.05

TYPE OF HOUSEHOLD	PHYSICAL AREA COVERED BY TRACTORS				
	TOTAL AREA	BELONGING TO TRACTOR OWNERS		BELONGING TO OTHERS	
		AREA	PERCENT OF TOTAL	AREA	PERCENT OF TOTAL
1	2	3	4	5	6
<b>DADU DISTRICT</b>					
ALL HOUSEHOLDS	116129	44769	38.55	71360	61.45
NON-FARM HOUSEHOLDS	447	-	-	447	100.00
FARM HOUSEHOLDS - TOTAL	115682	44769	38.70	70913	61.30
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	157	24	15.29	133	84.71
2.0 TO UNDER 3.0 HECTARES	333	90	27.03	243	72.97
3.0 TO UNDER 5.0 HECTARES	3350	481	14.36	2869	85.64
5.0 TO UNDER 10.0 HECTARES	18410	1954	10.61	16456	89.39
10.0 TO UNDER 20.0 HECTARES	31269	7143	22.84	24126	77.16
20.0 TO UNDER 60.0 HECTARES	39134	16092	41.12	23042	58.88
60.0 HECTARES AND ABOVE	23029	18985	82.44	4044	17.56
<b>MIRPUR KHAS DISTRICT</b>					
ALL HOUSEHOLDS	256843	164999	64.24	91844	35.76
NON-FARM HOUSEHOLDS	1185	-	-	1185	100.00
FARM HOUSEHOLDS - TOTAL	255658	164999	64.54	90659	35.46
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	832	28	3.37	804	96.63
3.0 TO UNDER 5.0 HECTARES	3915	182	4.65	3733	95.35
5.0 TO UNDER 10.0 HECTARES	10482	1447	13.80	9035	86.20
10.0 TO UNDER 20.0 HECTARES	16741	3596	21.48	13145	78.52
20.0 TO UNDER 60.0 HECTARES	58134	23369	40.20	34765	59.80
60.0 HECTARES AND ABOVE	165554	136377	82.38	29177	17.62
<b>THARPARKAR (AT MITHI) DISTRICT</b>					
ALL HOUSEHOLDS	10717	5851	54.60	4866	45.40
NON-FARM HOUSEHOLDS	921	-	-	921	100.00
FARM HOUSEHOLDS - TOTAL	9796	5851	59.73	3945	40.27
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	411	13	3.16	398	96.84
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	327	35	10.70	292	89.30
10.0 TO UNDER 20.0 HECTARES	170	83	48.82	87	51.18
20.0 TO UNDER 60.0 HECTARES	4267	1748	40.97	2519	59.03
60.0 HECTARES AND ABOVE	4621	3972	85.96	649	14.04
<b>SANGHAR DISTRICT</b>					
ALL HOUSEHOLDS	214347	147579	68.85	66768	31.15
NON-FARM HOUSEHOLDS	684	-	-	684	100.00
FARM HOUSEHOLDS - TOTAL	213663	147579	69.07	66084	30.93
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	630	12	1.90	618	98.10
2.0 TO UNDER 3.0 HECTARES	1644	66	4.01	1578	95.99
3.0 TO UNDER 5.0 HECTARES	3592	445	12.39	3147	87.61
5.0 TO UNDER 10.0 HECTARES	8846	1739	19.66	7107	80.34
10.0 TO UNDER 20.0 HECTARES	29277	7604	25.97	21673	74.03
20.0 TO UNDER 60.0 HECTARES	33213	20125	60.59	13088	39.41
60.0 HECTARES AND ABOVE	136461	117588	86.17	18873	13.83

\* PERCENTAGE LESS THAN 0.05

TYPE OF HOUSEHOLD	PHYSICAL AREA COVERED BY TRACTORS				
	TOTAL AREA	BELONGING TO TRACTOR OWNERS		BELONGING TO OTHERS	
		AREA	PERCENT OF TOTAL	AREA	PERCENT OF TOTAL
1	2	3	4	5	6
SUKKUR DISTRICT					
ALL HOUSEHOLDS	47347	23341	49.30	24006	50.70
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	47347	23341	49.30	24006	50.70
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	17	17	100.00	-	-
2.0 TO UNDER 3.0 HECTARES	2783	99	3.56	2684	96.44
3.0 TO UNDER 5.0 HECTARES	3242	850	26.22	2392	73.78
5.0 TO UNDER 10.0 HECTARES	3933	1748	44.44	2185	55.56
10.0 TO UNDER 20.0 HECTARES	17695	5758	32.54	11937	67.46
20.0 TO UNDER 60.0 HECTARES	15996	11386	71.18	4610	28.82
60.0 HECTARES AND ABOVE	3681	3483	94.62	198	5.38
GHOTKI (AT MIRPUR MATHELO) DISTRICT					
ALL HOUSEHOLDS	162605	83638	51.44	78967	48.56
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	162605	83638	51.44	78967	48.56
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	415	49	11.81	366	88.19
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	1964	451	22.96	1513	77.04
5.0 TO UNDER 10.0 HECTARES	12751	4738	37.16	8013	62.84
10.0 TO UNDER 20.0 HECTARES	55926	20842	37.27	35084	62.73
20.0 TO UNDER 60.0 HECTARES	60460	30565	50.55	29895	49.45
60.0 HECTARES AND ABOVE	31089	26993	86.82	4096	13.18
KHAIRPUR DISTRICT					
ALL HOUSEHOLDS	121799	43722	35.90	78077	64.10
NON-FARM HOUSEHOLDS	1200	-	-	1200	100.00
FARM HOUSEHOLDS - TOTAL	120599	43722	36.25	76877	63.75
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	8	8	100.00	-	-
1.0 TO UNDER 2.0 HECTARES	732	28	3.83	704	96.17
2.0 TO UNDER 3.0 HECTARES	2182	192	8.80	1990	91.20
3.0 TO UNDER 5.0 HECTARES	8305	1246	15.00	7059	85.00
5.0 TO UNDER 10.0 HECTARES	29361	5872	20.00	23489	80.00
10.0 TO UNDER 20.0 HECTARES	45112	16692	37.00	28420	63.00
20.0 TO UNDER 60.0 HECTARES	26640	13603	51.06	13037	48.94
60.0 HECTARES AND ABOVE	8259	6081	73.63	2178	26.37
NAWABSHAH DISTRICT					
ALL HOUSEHOLDS	97993	53548	54.64	44445	45.36
NON-FARM HOUSEHOLDS	8254	-	-	8254	100.00
FARM HOUSEHOLDS - TOTAL	89739	53548	59.67	36191	40.33
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	561	33	5.88	528	94.12
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	1126	178	15.81	948	84.19
5.0 TO UNDER 10.0 HECTARES	4428	1000	22.58	3428	77.42
10.0 TO UNDER 20.0 HECTARES	15326	4953	32.32	10373	67.68
20.0 TO UNDER 60.0 HECTARES	37637	23868	63.42	13769	36.58
60.0 HECTARES AND ABOVE	30661	23516	76.70	7145	23.30

\* PERCENTAGE LESS THAN 0.05

TYPE OF HOUSEHOLD	PHYSICAL AREA COVERED BY TRACTORS					
	TOTAL AREA	BELONGING TO TRACTOR OWNERS		BELONGING TO OTHERS		
		AREA	PERCENT OF TOTAL	AREA	PERCENT OF TOTAL	
1	2	3	4	5	6	
NAUSHERO FERAZ DISTRICT						
ALL HOUSEHOLDS	106790	66794	62.55	39996	37.45	
NON-FARM HOUSEHOLDS	1737	-	-	1737	100.00	
FARM HOUSEHOLDS - TOTAL	105053	66794	63.58	38259	36.42	
UNDER 0.5 HECTARE	10	-	-	10	100.00	
0.5 TO UNDER 1.0 HECTARE	12	12	100.00	-	-	
1.0 TO UNDER 2.0 HECTARES	40	20	50.00	20	50.00	
2.0 TO UNDER 3.0 HECTARES	3809	295	7.74	3514	92.26	
3.0 TO UNDER 5.0 HECTARES	5218	1003	19.22	4215	80.78	
5.0 TO UNDER 10.0 HECTARES	10520	2539	24.13	7981	75.87	
10.0 TO UNDER 20.0 HECTARES	19783	7580	38.32	12203	61.68	
20.0 TO UNDER 60.0 HECTARES	31314	22013	70.30	9301	29.70	
60.0 HECTARES AND ABOVE	34347	33332	97.04	1015	2.96	
LARKANA DISTRICT						
ALL HOUSEHOLDS	171015	58526	34.22	112489	65.78	
NON-FARM HOUSEHOLDS	3055	-	-	3055	100.00	
FARM HOUSEHOLDS - TOTAL	167960	58526	34.85	109434	65.15	
UNDER 0.5 HECTARE	816	4	0.49	812	99.51	
0.5 TO UNDER 1.0 HECTARE	414	8	1.93	406	98.07	
1.0 TO UNDER 2.0 HECTARES	1158	50	4.32	1108	95.68	
2.0 TO UNDER 3.0 HECTARES	9015	439	4.87	8576	95.13	
3.0 TO UNDER 5.0 HECTARES	13926	1532	11.00	12394	89.00	
5.0 TO UNDER 10.0 HECTARES	30947	4546	14.69	26401	85.31	
10.0 TO UNDER 20.0 HECTARES	38322	9416	24.57	28906	75.43	
20.0 TO UNDER 60.0 HECTARES	43977	19970	45.41	24007	54.59	
60.0 HECTARES AND ABOVE	29385	22561	76.78	6824	23.22	
SHIKARPUR DISTRICT						
ALL HOUSEHOLDS	120078	24090	20.06	95988	79.94	
NON-FARM HOUSEHOLDS	350	-	-	350	100.00	
FARM HOUSEHOLDS - TOTAL	119728	24090	20.12	95638	79.88	
UNDER 0.5 HECTARE	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	401	8	2.00	393	98.00	
1.0 TO UNDER 2.0 HECTARES	997	12	1.20	985	98.80	
2.0 TO UNDER 3.0 HECTARES	5265	93	1.77	5172	98.23	
3.0 TO UNDER 5.0 HECTARES	26091	657	2.52	25434	97.48	
5.0 TO UNDER 10.0 HECTARES	9916	915	9.23	9001	90.77	
10.0 TO UNDER 20.0 HECTARES	31867	5961	18.71	25906	81.29	
20.0 TO UNDER 60.0 HECTARES	34642	9371	27.05	25271	72.95	
60.0 HECTARES AND ABOVE	10549	7073	67.05	3476	32.95	
JACCOBABAD DISTRICT						
ALL HOUSEHOLDS	98660	70086	71.04	28574	28.96	
NON-FARM HOUSEHOLDS	1020	-	-	1020	100.00	
FARM HOUSEHOLDS - TOTAL	97640	70086	71.78	27554	28.22	
UNDER 0.5 HECTARE	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	16	16	100.00	-	-	
2.0 TO UNDER 3.0 HECTARES	1714	99	5.78	1615	94.22	
3.0 TO UNDER 5.0 HECTARES	2150	246	11.44	1904	88.56	
5.0 TO UNDER 10.0 HECTARES	6765	1983	29.31	4782	70.69	
10.0 TO UNDER 20.0 HECTARES	17585	9306	52.92	8279	47.08	
20.0 TO UNDER 60.0 HECTARES	32143	22457	69.87	9686	30.13	
60.0 HECTARES AND ABOVE	37267	35979	96.54	1288	3.46	

\* PERCENTAGE LESS THAN 0.05

TYPE OF HOUSEHOLD	PHYSICAL AREA COVERED BY TRACTORS				
	TOTAL AREA	BELONGING TO TRACTOR OWNERS		BELONGING TO OTHERS	
		AREA	PERCENT OF TOTAL	AREA	PERCENT OF TOTAL
1	2	3	4	5	6
KARACHI DISTRICT					
ALL HOUSEHOLDS	9113	7623	83.65	1490	16.35
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	9113	7623	83.65	1490	16.35
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	57	57	100.00	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	1003	888	88.53	115	11.47
20.0 TO UNDER 60.0 HECTARES	4903	3528	71.96	1375	28.04
60.0 HECTARES AND ABOVE	3150	3150	100.00	-	-

TYPE OF HOUSEHOLD	NUMBER OF TRACTORS PERFORMING DIFFERENT OPERATIONS DURING LAST 12 MONTHS													
	TOTAL													
	PRIVATE TRACTORS	LAND DEVELOPMENT	CULTIVATION	SOWING	SPRAYING	HOEING	BAND-MAKING	FERTILIZER	HARVESTING	THRASHING	MOTIVATING	HAULAGE	OTHER	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
<b>SINDH PROVINCE</b>														
ALL HOUSEHOLDS	36091	32987	35972	18013	3389	5572	13556	8340	2473	19866	4416	27341	10	
NON-FARM HOUSEHOLDS	362	242	288	173	-	38	147	31	-	182	20	307	-	
FARM HOUSEHOLDS - TOTAL	35729	32745	35684	17840	3389	5534	13409	8309	2473	19684	4396	27034	10	
UNDER 0.5 HECTARE	39	26	39	16	-	-	10	-	-	10	-	23	-	
0.5 TO UNDER 1.0 HECTARE	45	45	45	15	-	20	15	-	-	25	-	30	-	
1.0 TO UNDER 2.0 HECTARES	220	187	220	133	-	26	54	46	-	84	10	161	-	
2.0 TO UNDER 3.0 HECTARES	673	595	673	258	-	55	260	97	20	382	13	402	-	
3.0 TO UNDER 5.0 HECTARES	2226	1973	2209	1124	64	205	641	334	66	1138	128	1648	-	
5.0 TO UNDER 10.0 HECTARES	4959	4634	4959	2588	371	707	1659	1261	174	2308	383	3735	-	
10.0 TO UNDER 20.0 HECTARES	9827	9131	9825	5246	1027	1680	3401	2536	762	5189	1182	7323	-	
20.0 TO UNDER 60.0 HECTARES	11931	10841	11931	5484	1326	1920	4798	2737	1008	7060	1675	9158	10	
60.0 HECTARES AND ABOVE	5813	5313	5783	2976	601	921	2571	1298	443	3488	1005	4554	-	
<b>HYDERABAD DISTRICT</b>														
ALL HOUSEHOLDS	4220	3805	4219	1856	278	630	1385	1084	161	1767	711	2795	-	
NON-FARM HOUSEHOLDS	21	21	21	21	-	-	-	-	-	21	-	21	-	
FARM HOUSEHOLDS - TOTAL	4199	3784	4198	1835	278	630	1385	1084	161	1746	711	2774	-	
UNDER 0.5 HECTARE	16	16	16	16	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	32	32	32	32	-	16	-	16	-	-	-	16	-	
2.0 TO UNDER 3.0 HECTARES	35	35	35	16	-	16	-	19	-	16	-	19	-	
3.0 TO UNDER 5.0 HECTARES	346	260	346	126	-	64	65	39	-	145	12	198	-	
5.0 TO UNDER 10.0 HECTARES	457	423	457	222	-	46	63	81	-	116	42	247	-	
10.0 TO UNDER 20.0 HECTARES	967	904	967	385	78	138	277	375	62	396	101	587	-	
20.0 TO UNDER 60.0 HECTARES	1445	1333	1445	595	118	210	718	357	55	568	327	981	-	
60.0 HECTARES AND ABOVE	900	781	900	443	82	140	262	197	44	505	229	726	-	
<b>BADIN DISTRICT</b>														
ALL HOUSEHOLDS	2819	2619	2820	1334	349	369	999	558	120	1751	441	2170	-	
NON-FARM HOUSEHOLDS	20	20	20	10	-	10	10	-	-	20	10	10	-	
FARM HOUSEHOLDS - TOTAL	2799	2599	2800	1324	349	359	989	558	120	1731	431	2160	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	10	10	10	-	-	-	10	-	-	-	-	10	-	
3.0 TO UNDER 5.0 HECTARES	30	20	30	-	-	-	-	-	-	10	10	30	-	
5.0 TO UNDER 10.0 HECTARES	189	179	189	79	20	10	69	89	-	119	40	139	-	
10.0 TO UNDER 20.0 HECTARES	543	523	543	279	79	89	190	99	40	361	80	452	-	
20.0 TO UNDER 60.0 HECTARES	1547	1447	1547	675	141	180	470	241	50	929	181	1157	-	
60.0 HECTARES AND ABOVE	481	420	481	291	109	80	250	129	30	312	120	372	-	
<b>THATTA DISTRICT</b>														
ALL HOUSEHOLDS	1460	1354	1447	842	93	353	853	429	31	525	63	615	-	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	1460	1354	1447	842	93	353	853	429	31	525	63	615	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	11	11	11	11	-	-	-	-	-	11	-	-	-	
3.0 TO UNDER 5.0 HECTARES	11	11	11	-	-	-	-	-	-	11	-	-	-	
5.0 TO UNDER 10.0 HECTARES	199	157	199	116	10	51	62	52	-	42	-	32	-	
10.0 TO UNDER 20.0 HECTARES	389	358	389	242	20	105	178	147	21	82	21	51	-	
20.0 TO UNDER 60.0 HECTARES	394	384	394	155	10	82	322	115	-	113	-	215	-	
60.0 HECTARES AND ABOVE	453	433	443	318	53	115	291	115	10	266	42	317	-	

TYPE OF HOUSEHOLD	NUMBER OF TRACTORS PERFORMING DIFFERENT OPERATIONS DURING LAST 12 MONTHS													
	TOTAL													
	PRIVATE TRACTORS	LAND DEVELOPMENT	CULTIVATION	SOWING	SPRAYING	HOEING	BAND-MAKING	FERTILIZER	HARVESTING	THRASHING	MOTIVATING	HAULAGE	OTHER	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
<b>DADU DISTRICT</b>														
ALL HOUSEHOLDS	1879	1740	1883	853	46	48	1138	131	10	1278	50	1399	-	
NON-FARM HOUSEHOLDS	20	10	20	10	-	-	10	-	-	10	-	20	-	
FARM HOUSEHOLDS - TOTAL	1859	1730	1863	843	46	48	1128	131	10	1268	50	1379	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	20	20	20	10	-	-	10	-	-	20	-	20	-	
2.0 TO UNDER 3.0 HECTARES	39	39	39	9	-	-	30	-	-	20	-	30	-	
3.0 TO UNDER 5.0 HECTARES	118	108	118	59	-	-	80	-	-	49	-	90	-	
5.0 TO UNDER 10.0 HECTARES	280	259	280	120	-	10	189	10	-	180	10	221	-	
10.0 TO UNDER 20.0 HECTARES	564	523	564	291	19	-	310	65	-	328	-	388	-	
20.0 TO UNDER 60.0 HECTARES	602	551	602	214	9	19	338	56	-	481	20	440	-	
60.0 HECTARES AND ABOVE	240	230	240	140	18	19	171	-	10	190	20	190	-	
<b>MIRPUR KHAS DISTRICT</b>														
ALL HOUSEHOLDS	2837	2615	2829	1090	92	206	1133	383	155	1458	283	2191	-	
NON-FARM HOUSEHOLDS	30	10	20	10	-	-	10	-	-	-	-	10	-	
FARM HOUSEHOLDS - TOTAL	2807	2605	2809	1080	92	206	1123	383	155	1458	283	2181	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	10	10	10	10	-	-	10	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	51	41	51	31	-	-	11	10	-	31	11	51	-	
5.0 TO UNDER 10.0 HECTARES	253	253	253	111	-	22	72	32	10	91	10	193	-	
10.0 TO UNDER 20.0 HECTARES	373	333	373	141	-	20	132	30	21	172	30	303	-	
20.0 TO UNDER 60.0 HECTARES	904	853	904	298	10	61	424	166	31	536	81	684	-	
60.0 HECTARES AND ABOVE	1218	1115	1218	489	82	103	474	145	93	628	151	950	-	
<b>THARPARKAR (AT MITHI) DISTRICT</b>														
ALL HOUSEHOLDS	149	133	146	38	-	12	75	19	-	69	19	140	-	
NON-FARM HOUSEHOLDS	10	7	10	3	-	3	3	-	-	4	-	9	-	
FARM HOUSEHOLDS - TOTAL	139	126	136	35	-	9	72	19	-	65	19	131	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	4	3	4	3	-	1	3	-	-	1	-	4	-	
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-	-	-	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	5	5	5	5	-	3	-	-	-	4	-	5	-	
10.0 TO UNDER 20.0 HECTARES	9	6	7	5	-	-	1	-	-	3	-	6	-	
20.0 TO UNDER 60.0 HECTARES	58	52	58	2	-	4	29	-	-	28	-	55	-	
60.0 HECTARES AND ABOVE	62	60	62	20	-	1	39	19	-	29	19	61	-	
<b>SANGHAR DISTRICT</b>														
ALL HOUSEHOLDS	2930	2706	2930	1670	188	256	943	653	137	1156	403	1783	-	
NON-FARM HOUSEHOLDS	10	10	10	10	-	-	-	-	-	-	-	10	-	
FARM HOUSEHOLDS - TOTAL	2920	2696	2920	1660	188	256	943	653	137	1156	403	1773	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	10	10	10	-	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	38	38	38	-	-	-	-	-	-	11	-	-	-	
3.0 TO UNDER 5.0 HECTARES	123	113	123	82	10	21	-	20	-	52	10	70	-	
5.0 TO UNDER 10.0 HECTARES	299	278	299	160	25	15	47	42	-	41	10	165	-	
10.0 TO UNDER 20.0 HECTARES	597	530	597	407	51	77	176	122	11	213	20	342	-	
20.0 TO UNDER 60.0 HECTARES	850	820	850	516	70	52	271	201	35	388	153	474	-	
60.0 HECTARES AND ABOVE	1003	907	1003	495	32	91	449	268	91	451	210	722	-	

TYPE OF HOUSEHOLD	NUMBER OF TRACTORS PERFORMING DIFFERENT OPERATIONS DURING LAST 12 MONTHS													
	TOTAL	LAND	CULTI-	SOWING	SPRAY-	HOEING	BAND-	FERTI-	HARVE-	THRES-	MOTIV-	HAUL-	OTHER	
	TRACTORS	DEVEL-	OPMENT	VATION	ING	MAKING	LIZER	BROAD-	STING	HING	T-WELL	AGE		
							CASTNG			L-PUMP				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
SUKKUR DISTRICT														
ALL HOUSEHOLDS	1444	1414	1447	1348	163	503	85	254	32	364	286	1245	-	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	1444	1414	1447	1348	163	503	85	254	32	364	286	1245	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	11	11	11	11	-	-	-	-	-	-	-	11	-	
2.0 TO UNDER 3.0 HECTARES	44	34	44	44	-	-	-	-	-	-	-	-	11	
3.0 TO UNDER 5.0 HECTARES	213	202	213	213	-	42	10	-	21	31	42	170	-	
5.0 TO UNDER 10.0 HECTARES	251	251	251	228	21	53	11	34	-	65	53	230	-	
10.0 TO UNDER 20.0 HECTARES	443	443	443	401	39	114	32	116	-	84	53	391	-	
20.0 TO UNDER 60.0 HECTARES	433	421	433	399	61	252	32	73	-	142	117	380	-	
60.0 HECTARES AND ABOVE	52	52	52	52	42	42	-	31	11	42	21	52	-	
GHOTKI (AT MIRPUR MATHELO) DISTRICT														
ALL HOUSEHOLDS	3855	3425	3835	2887	1566	1692	1050	1851	1172	1705	897	3167	10	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	3855	3425	3835	2887	1566	1692	1050	1851	1172	1705	897	3167	10	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	30	30	30	30	-	-	-	20	-	-	-	30	-	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	108	81	108	40	30	30	30	30	10	30	20	91	-	
5.0 TO UNDER 10.0 HECTARES	631	598	631	474	235	282	146	282	94	172	103	561	-	
10.0 TO UNDER 20.0 HECTARES	1634	1528	1634	1207	595	703	416	809	443	695	385	1316	-	
20.0 TO UNDER 60.0 HECTARES	1222	995	1222	960	616	524	365	544	522	662	312	1006	10	
60.0 HECTARES AND ABOVE	230	193	210	176	90	153	93	166	103	146	77	163	-	
KHAIRPUR DISTRICT														
ALL HOUSEHOLDS	3324	3100	3312	2193	211	372	728	1312	242	1229	272	2458	-	
NON-FARM HOUSEHOLDS	20	20	10	20	-	-	-	10	-	10	-	20	-	
FARM HOUSEHOLDS - TOTAL	3304	3080	3302	2173	211	372	728	1302	242	1219	272	2438	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	10	10	10	-	-	10	-	-	-	-	-	10	-	
1.0 TO UNDER 2.0 HECTARES	20	20	20	20	-	-	-	-	-	10	-	20	-	
2.0 TO UNDER 3.0 HECTARES	81	81	81	60	-	-	10	41	10	20	-	50	-	
3.0 TO UNDER 5.0 HECTARES	312	292	312	242	-	20	80	121	20	70	10	232	-	
5.0 TO UNDER 10.0 HECTARES	845	784	845	573	40	70	243	414	40	303	80	584	-	
10.0 TO UNDER 20.0 HECTARES	1330	1249	1330	846	40	181	295	485	61	514	70	989	-	
20.0 TO UNDER 60.0 HECTARES	614	564	614	362	111	61	90	221	111	232	92	473	-	
60.0 HECTARES AND ABOVE	90	80	90	70	20	30	10	20	-	70	20	80	-	
NAWABSHAH DISTRICT														
ALL HOUSEHOLDS	1865	1552	1866	1053	117	268	436	625	224	1372	294	1707	-	
NON-FARM HOUSEHOLDS	64	31	64	64	-	10	21	21	-	31	10	64	-	
FARM HOUSEHOLDS - TOTAL	1801	1521	1802	989	117	258	415	604	224	1341	284	1643	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	20	20	20	20	-	-	10	10	-	10	10	20	-	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	41	41	41	30	-	-	-	10	-	10	-	41	-	
5.0 TO UNDER 10.0 HECTARES	149	138	149	96	10	20	41	21	20	128	-	149	-	
10.0 TO UNDER 20.0 HECTARES	387	344	387	181	-	-	40	71	20	313	50	279	-	
20.0 TO UNDER 60.0 HECTARES	961	766	961	536	86	217	303	431	174	744	172	921	-	
60.0 HECTARES AND ABOVE	244	212	244	126	21	21	21	61	10	136	52	233	-	

TYPE OF HOUSEHOLD	NUMBER OF TRACTORS PERFORMING DIFFERENT OPERATIONS DURING LAST 12 MONTHS													
	TOTAL													
	PRIVATE TRACTORS	LAND DEVELOPMENT	CULTIVATION	SOWING	SPRAYING	HOEING	BAND-MAKING	FERTILIZER	HARVESTING	THRASHING	MOTIVATING	HAULAGE	OTHER	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
NAUSHERO FERAZ DISTRICT														
ALL HOUSEHOLDS	2464	2237	2416	1464	197	500	605	412	30	1522	125	1228	-	
NON-FARM HOUSEHOLDS	63	32	32	15	-	15	32	-	-	15	-	49	-	
FARM HOUSEHOLDS - TOTAL	2401	2205	2384	1449	197	485	573	412	30	1507	125	1179	-	
UNDER 0.5 HECTARE	13	-	13	-	-	-	-	-	-	-	-	13	-	
0.5 TO UNDER 1.0 HECTARE	15	15	15	15	-	-	15	-	-	15	-	-	-	
1.0 TO UNDER 2.0 HECTARES	13	13	13	-	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	124	87	124	45	-	28	12	17	-	57	13	32	-	
3.0 TO UNDER 5.0 HECTARES	257	228	240	151	-	28	29	28	15	167	13	93	-	
5.0 TO UNDER 10.0 HECTARES	335	312	335	188	-	75	58	84	-	188	15	177	-	
10.0 TO UNDER 20.0 HECTARES	596	569	596	402	86	106	163	42	15	355	29	318	-	
20.0 TO UNDER 60.0 HECTARES	783	716	783	457	69	172	174	150	-	490	25	413	-	
60.0 HECTARES AND ABOVE	265	265	265	191	42	76	122	91	-	235	30	133	-	
LARKANA DISTRICT														
ALL HOUSEHOLDS	2995	2662	2984	470	10	191	1874	171	90	2509	80	2781	-	
NON-FARM HOUSEHOLDS	60	50	50	10	-	-	40	-	-	50	-	50	-	
FARM HOUSEHOLDS - TOTAL	2935	2612	2934	460	10	191	1834	171	90	2459	80	2731	-	
UNDER 0.5 HECTARE	10	10	10	-	-	-	10	-	-	10	-	10	-	
0.5 TO UNDER 1.0 HECTARE	10	10	10	-	-	10	-	-	-	10	-	10	-	
1.0 TO UNDER 2.0 HECTARES	41	21	41	-	-	10	21	-	-	21	-	21	-	
2.0 TO UNDER 3.0 HECTARES	192	162	192	30	-	10	131	10	10	161	-	161	-	
3.0 TO UNDER 5.0 HECTARES	384	354	384	40	-	-	212	31	-	344	-	364	-	
5.0 TO UNDER 10.0 HECTARES	622	581	622	130	-	50	419	50	10	521	10	602	-	
10.0 TO UNDER 20.0 HECTARES	753	662	753	150	10	81	500	20	20	651	30	732	-	
20.0 TO UNDER 60.0 HECTARES	782	682	782	90	-	10	441	50	30	621	40	711	-	
60.0 HECTARES AND ABOVE	140	130	140	20	-	20	100	10	20	120	-	120	-	
SHIKARPUR DISTRICT														
ALL HOUSEHOLDS	1274	1214	1274	672	30	40	470	140	10	1092	261	1234	-	
NON-FARM HOUSEHOLDS	20	20	20	-	-	-	10	-	-	10	-	20	-	
FARM HOUSEHOLDS - TOTAL	1254	1194	1254	672	30	40	460	140	10	1082	261	1214	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	10	10	10	-	-	-	-	-	-	-	-	10	-	
1.0 TO UNDER 2.0 HECTARES	10	10	10	10	-	-	-	-	-	10	-	10	-	
2.0 TO UNDER 3.0 HECTARES	40	40	40	30	-	-	30	10	-	40	-	40	-	
3.0 TO UNDER 5.0 HECTARES	150	140	150	100	-	-	90	-	-	130	-	150	-	
5.0 TO UNDER 10.0 HECTARES	141	141	141	61	10	-	60	20	-	120	10	141	-	
10.0 TO UNDER 20.0 HECTARES	452	432	452	281	10	20	130	60	-	391	191	432	-	
20.0 TO UNDER 60.0 HECTARES	361	331	361	140	-	10	120	40	-	311	60	341	-	
60.0 HECTARES AND ABOVE	90	90	90	50	10	10	30	10	10	80	-	90	-	
JACCOBABAD DISTRICT														
ALL HOUSEHOLDS	2293	2142	2281	201	21	132	1599	304	59	1956	217	2259	-	
NON-FARM HOUSEHOLDS	24	11	11	-	-	-	11	-	-	11	-	24	-	
FARM HOUSEHOLDS - TOTAL	2269	2131	2270	201	21	132	1588	304	59	1945	217	2235	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	13	-	13	-	-	-	13	-	-	13	-	13	-	
2.0 TO UNDER 3.0 HECTARES	45	45	45	-	-	-	24	-	-	45	-	45	-	
3.0 TO UNDER 5.0 HECTARES	68	68	68	10	10	-	34	31	-	58	-	68	-	
5.0 TO UNDER 10.0 HECTARES	303	275	303	25	-	-	179	50	-	218	-	289	-	
10.0 TO UNDER 20.0 HECTARES	719	656	719	14	-	46	533	95	48	617	122	709	-	
20.0 TO UNDER 60.0 HECTARES	819	784	819	57	11	66	588	92	-	744	81	808	-	
60.0 HECTARES AND ABOVE	303	303	303	95	-	20	217	36	11	250	14	303	-	

TYPE OF HOUSEHOLD	NUMBER OF TRACTORS PERFORMING DIFFERENT OPERATIONS DURING LAST 12 MONTHS													
	TOTAL PRIVATE TRACTORS	LAND DEVELOPMENT	CULTIVATION	SOWING	SPRAYING	HOEING	BAND-MAKING	FERTILIZER	HARVESTING	THRASHING	MOTIVATING	HAULAGE	OTHER	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
KARACHI DISTRICT														
ALL HOUSEHOLDS	283	269	283	42	28	-	183	14	-	113	14	169	-	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	283	269	283	42	28	-	183	14	-	113	14	169	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	14	14	14	-	14	-	-	14	-	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	-	-	-	-	-	-	-	-	
10.0 TO UNDER 20.0 HECTARES	71	71	71	14	-	-	28	-	-	14	-	28	-	
20.0 TO UNDER 60.0 HECTARES	156	142	156	28	14	-	113	-	-	71	14	99	-	
60.0 HECTARES AND ABOVE	42	42	42	-	-	-	42	-	-	28	-	42	-	

\*\* FOR TRACTORS WITH PURCHASE PERIOD LESS THAN ONE YEAR, WORKING TIME HAS BEEN CALCULATED ON THEIR PRORATA USE FOR THAT PERIOD

TABLE NO 30.

## USE AND RENTING OUT OF PRIVATE TRACTOR TIME DURING LAST 12 MONTHS BY TYPE OF HOUSEHOLD

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TYPE OF HOUSEHOLD	NUMBER OF TRACTORS	AVERAGE USE OF TRACTOR TIME		PERCENT TIME SPENT ON			RENTING OUT OF TRACTOR TIME	
		DAYS ** PER YEAR	HOURS ** PER DAY	FARM OPERATIONS	HAULAGE		NUMBER OF TRACTORS	AVERAGE HOURS ** RENTED OUT PER YEAR
					AGRICULTURE	NON AGRICULTURE		
1	2	3	4	5	6	7	8	9
SINDH PROVINCE								
ALL HOUSEHOLDS	36091	185	6	77.91	16.74	5.35	25202	622.22
NON-FARM HOUSEHOLDS	362	208	6	55.46	18.18	26.36	362	1286.19
FARM HOUSEHOLDS - TOTAL	35729	185	6	78.17	16.73	5.11	24840	612.54
UNDER 0.5 HECTARE	39	154	9	55.80	3.64	40.56	39	1359.15
0.5 TO UNDER 1.0 HECTARE	45	228	9	85.65	11.29	3.07	30	1540.53
1.0 TO UNDER 2.0 HECTARES	220	181	6	76.87	16.52	6.61	199	899.15
2.0 TO UNDER 3.0 HECTARES	673	176	7	79.15	15.71	5.15	625	896.43
3.0 TO UNDER 5.0 HECTARES	2226	163	6	74.70	18.31	6.99	1928	781.58
5.0 TO UNDER 10.0 HECTARES	4959	165	6	77.42	17.21	5.37	4004	664.35
10.0 TO UNDER 20.0 HECTARES	9827	181	6	78.24	16.33	5.43	7680	593.18
20.0 TO UNDER 60.0 HECTARES	11931	192	6	77.84	17.03	5.14	8184	556.40
60.0 HECTARES AND ABOVE	5813	205	7	80.14	16.21	3.65	2151	511.86
HYDERABAD DISTRICT								
ALL HOUSEHOLDS	4220	185	7	82.70	15.34	1.96	2321	748.71
NON-FARM HOUSEHOLDS	21	92	8	75.00	22.22	2.78	21	733.24
FARM HOUSEHOLDS - TOTAL	4199	186	7	82.72	15.32	1.96	2300	748.85
UNDER 0.5 HECTARE	16	112	10	100.00	-	-	16	1115.44
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	32	164	9	80.32	11.49	8.19	32	1349.81
2.0 TO UNDER 3.0 HECTARES	35	230	8	85.25	8.85	5.90	35	1746.71
3.0 TO UNDER 5.0 HECTARES	346	160	7	75.65	22.00	2.36	292	1054.60
5.0 TO UNDER 10.0 HECTARES	457	149	7	81.90	15.96	2.14	364	633.43
10.0 TO UNDER 20.0 HECTARES	967	184	6	86.40	10.90	2.70	694	814.90
20.0 TO UNDER 60.0 HECTARES	1445	193	7	84.18	14.07	1.75	711	592.24
60.0 HECTARES AND ABOVE	900	205	8	80.01	18.84	1.15	156	481.05
BADIN DISTRICT								
ALL HOUSEHOLDS	2819	194	6	74.55	20.32	5.14	1987	474.19
NON-FARM HOUSEHOLDS	20	252	4	73.60	23.46	2.93	20	856.40
FARM HOUSEHOLDS - TOTAL	2799	193	6	74.55	20.30	5.15	1967	470.30
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	10	198	4	66.75	25.00	8.25	10	593.70
3.0 TO UNDER 5.0 HECTARES	30	116	5	66.96	29.39	3.65	30	446.03
5.0 TO UNDER 10.0 HECTARES	189	173	6	76.26	19.88	3.86	189	562.42
10.0 TO UNDER 20.0 HECTARES	543	197	6	70.39	23.45	6.16	442	479.51
20.0 TO UNDER 60.0 HECTARES	1547	189	6	74.48	20.25	5.27	1085	456.16
60.0 HECTARES AND ABOVE	481	213	7	77.90	17.72	4.38	211	438.82
THATTA DISTRICT								
ALL HOUSEHOLDS	1460	168	7	89.96	7.83	2.21	606	445.17
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	1460	168	7	89.96	7.83	2.21	606	445.17
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	11	154	6	100.00	-	-	11	350.27
3.0 TO UNDER 5.0 HECTARES	11	182	7	100.00	-	-	11	307.09
5.0 TO UNDER 10.0 HECTARES	199	112	6	99.39	0.61	-	31	744.68
10.0 TO UNDER 20.0 HECTARES	389	131	7	93.90	4.28	1.82	82	466.29
20.0 TO UNDER 60.0 HECTARES	394	184	7	90.21	8.15	1.64	194	545.42
60.0 HECTARES AND ABOVE	453	210	7	85.78	10.94	3.29	277	344.43

\* PERCENTAGE LESS THAN 0.05

\*\* FOR TRACTORS WITH PURCHASE PERIOD LESS THAN ONE YEAR, WORKING TIME HAS BEEN CALCULATED ON THEIR PRORATA USE FOR THAT PERIOD

TYPE OF HOUSEHOLD	NUMBER OF TRACTORS	AVERAGE USE OF TRACTOR TIME		PERCENT TIME SPENT ON			RENTING OUT OF TRACTOR TIME	
		DAYS ** PER YEAR	HOURS ** PER DAY	FARM OPERATIONS	HAULAGE		NUMBER OF TRACTORS	AVERAGE HOURS ** RENTED OUT PER YEAR
					AGRICULTURE	NON AGRICULTURE		
1	2	3	4	5	6	7	8	9
DADU DISTRICT								
ALL HOUSEHOLDS	1879	196	6	80.23	14.62	5.14	1518	689.70
NON-FARM HOUSEHOLDS	20	287	10	22.81	22.07	55.12	20	2706.35
FARM HOUSEHOLDS - TOTAL	1859	195	6	81.59	14.45	3.96	1498	662.77
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	20	95	6	81.57	8.73	9.70	20	537.60
2.0 TO UNDER 3.0 HECTARES	39	202	6	79.85	14.87	5.29	39	938.28
3.0 TO UNDER 5.0 HECTARES	118	170	6	85.78	12.10	2.12	109	547.70
5.0 TO UNDER 10.0 HECTARES	280	199	6	81.51	14.67	3.83	251	951.86
10.0 TO UNDER 20.0 HECTARES	564	191	6	82.66	12.87	4.47	437	671.92
20.0 TO UNDER 60.0 HECTARES	602	191	6	82.20	14.72	3.08	462	587.62
60.0 HECTARES AND ABOVE	240	224	8	77.53	17.47	5.00	180	454.22
MIRPUR KHAS DISTRICT								
ALL HOUSEHOLDS	2837	189	6	75.86	19.88	4.27	1556	648.13
NON-FARM HOUSEHOLDS	30	202	6	45.13	-	54.87	30	1098.13
FARM HOUSEHOLDS - TOTAL	2807	189	6	76.17	20.08	3.74	1526	639.28
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	10	119	9	100.00	-	-	10	913.70
3.0 TO UNDER 5.0 HECTARES	51	207	7	56.90	39.91	3.19	51	855.57
5.0 TO UNDER 10.0 HECTARES	253	166	6	74.60	20.00	5.40	243	795.22
10.0 TO UNDER 20.0 HECTARES	373	180	6	71.49	26.73	1.79	273	634.54
20.0 TO UNDER 60.0 HECTARES	904	182	6	77.17	18.36	4.47	556	691.69
60.0 HECTARES AND ABOVE	1218	201	6	77.82	18.60	3.58	393	436.95
THARPARKAR (AT MITHI) DISTRICT								
ALL HOUSEHOLDS	149	205	5	69.28	22.55	8.16	98	529.15
NON-FARM HOUSEHOLDS	10	229	4	65.75	32.10	2.16	10	986.00
FARM HOUSEHOLDS - TOTAL	139	203	5	69.55	21.84	8.61	88	477.24
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	4	251	6	55.66	43.27	1.06	4	428.00
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	5	199	6	66.70	23.76	9.55	5	797.60
10.0 TO UNDER 20.0 HECTARES	9	181	6	76.39	14.90	8.70	3	691.00
20.0 TO UNDER 60.0 HECTARES	58	208	5	69.89	18.26	11.85	55	485.95
60.0 HECTARES AND ABOVE	62	202	4	69.47	24.46	6.06	21	357.00
SANGHAR DISTRICT								
ALL HOUSEHOLDS	2930	165	7	86.76	10.32	2.92	1549	555.81
NON-FARM HOUSEHOLDS	10	143	6	50.00	14.28	35.72	10	855.00
FARM HOUSEHOLDS - TOTAL	2920	165	7	86.87	10.30	2.83	1539	553.87
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	10	204	5	100.00	-	-	10	967.00
2.0 TO UNDER 3.0 HECTARES	38	121	7	100.00	-	-	38	731.95
3.0 TO UNDER 5.0 HECTARES	123	136	6	87.49	7.66	4.85	103	541.15
5.0 TO UNDER 10.0 HECTARES	299	142	8	85.02	10.52	4.46	244	457.73
10.0 TO UNDER 20.0 HECTARES	597	139	7	83.99	11.89	4.13	461	427.04
20.0 TO UNDER 60.0 HECTARES	850	155	7	88.37	9.12	2.50	378	527.02
60.0 HECTARES AND ABOVE	1003	200	7	86.96	10.96	2.09	305	824.31

\* PERCENTAGE LESS THAN 0.05

\*\* FOR TRACTORS WITH PURCHASE PERIOD LESS THAN ONE YEAR, WORKING TIME HAS BEEN CALCULATED ON THEIR PRORATA USE FOR THAT PERIOD

TABLE NO 30.

## USE AND RENTING OUT OF PRIVATE TRACTOR TIME DURING LAST 12 MONTHS BY TYPE OF HOUSEHOLD

124

TYPE OF HOUSEHOLD	NUMBER OF TRACTORS	AVERAGE USE OF TRACTOR TIME		PERCENT TIME SPENT ON			RENTING OUT OF TRACTOR TIME	
		DAYS ** PER YEAR	HOURS ** PER DAY	FARM OPERATIONS	HAULAGE		NUMBER OF TRACTORS	AVERAGE HOURS ** RENTED OUT PER YEAR
					AGRICULTURE	NON AGRICULTURE		
1	2	3	4	5	6	7	8	9
SUKKUR DISTRICT								
ALL HOUSEHOLDS	1444	147	6	82.75	13.18	4.07	988	390.09
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	1444	147	6	82.75	13.18	4.07	988	390.09
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	11	144	4	25.00	8.33	66.66	-	-
2.0 TO UNDER 3.0 HECTARES	44	130	6	92.56	4.96	2.48	44	505.52
3.0 TO UNDER 5.0 HECTARES	213	111	5	82.15	13.67	4.18	191	331.03
5.0 TO UNDER 10.0 HECTARES	251	119	6	78.61	16.83	4.56	150	361.99
10.0 TO UNDER 20.0 HECTARES	443	152	6	82.58	12.82	4.60	345	434.61
20.0 TO UNDER 60.0 HECTARES	433	173	6	83.70	13.22	3.08	248	374.08
60.0 HECTARES AND ABOVE	52	175	8	89.66	9.04	1.31	10	293.20
GHOTKI (AT MIRPUR MATHELO) DISTRICT								
ALL HOUSEHOLDS	3855	182	5	76.40	16.66	6.94	3139	421.01
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	3855	182	5	76.40	16.66	6.94	3139	421.01
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	30	191	3	75.32	14.03	10.64	30	563.37
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	108	123	4	79.27	15.70	5.03	88	367.88
5.0 TO UNDER 10.0 HECTARES	631	142	4	76.10	14.59	9.32	418	329.88
10.0 TO UNDER 20.0 HECTARES	1634	184	5	77.61	15.11	7.29	1368	406.10
20.0 TO UNDER 60.0 HECTARES	1222	207	5	74.66	19.60	5.75	1122	478.38
60.0 HECTARES AND ABOVE	230	178	5	77.54	15.40	7.06	113	372.51
KHAIRPUR DISTRICT								
ALL HOUSEHOLDS	3324	176	6	77.82	16.70	5.48	2789	461.04
NON-FARM HOUSEHOLDS	20	175	6	70.09	13.06	16.85	20	1005.65
FARM HOUSEHOLDS - TOTAL	3304	176	6	77.87	16.72	5.41	2769	457.10
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	10	178	10	50.00	45.72	4.29	10	890.00
1.0 TO UNDER 2.0 HECTARES	20	194	4	68.82	24.24	6.94	20	438.95
2.0 TO UNDER 3.0 HECTARES	81	149	7	83.96	12.73	3.31	71	537.07
3.0 TO UNDER 5.0 HECTARES	312	166	7	74.42	15.68	9.90	292	511.55
5.0 TO UNDER 10.0 HECTARES	845	156	6	78.34	17.34	4.33	694	457.24
10.0 TO UNDER 20.0 HECTARES	1330	178	6	78.61	16.27	5.12	1168	425.48
20.0 TO UNDER 60.0 HECTARES	614	200	6	77.75	16.88	5.37	454	473.20
60.0 HECTARES AND ABOVE	90	224	6	78.38	16.80	4.82	60	523.52
NAWABSHAH DISTRICT								
ALL HOUSEHOLDS	1865	196	6	66.96	23.66	9.38	1504	689.37
NON-FARM HOUSEHOLDS	64	253	4	34.02	33.98	32.00	64	1117.31
FARM HOUSEHOLDS - TOTAL	1801	194	6	68.02	23.33	8.65	1440	670.35
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	20	276	6	65.85	31.61	2.55	20	1367.25
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	41	169	7	76.02	16.95	7.04	41	575.49
5.0 TO UNDER 10.0 HECTARES	149	185	6	61.87	29.12	9.01	149	728.65
10.0 TO UNDER 20.0 HECTARES	387	162	7	74.99	21.07	3.93	293	702.56
20.0 TO UNDER 60.0 HECTARES	961	203	6	64.71	24.32	10.97	822	624.62
60.0 HECTARES AND ABOVE	244	215	7	72.45	20.20	7.35	115	752.24

\* PERCENTAGE LESS THAN 0.05

\*\* FOR TRACTORS WITH PURCHASE PERIOD LESS THAN ONE YEAR, WORKING TIME HAS BEEN CALCULATED ON THEIR PRORATA USE FOR THAT PERIOD

TABLE NO 30.

## USE AND RENTING OUT OF PRIVATE TRACTOR TIME DURING LAST 12 MONTHS BY TYPE OF HOUSEHOLD

125

TYPE OF HOUSEHOLD	NUMBER OF TRACTORS	AVERAGE USE OF TRACTOR TIME		PERCENT TIME SPENT ON			RENTING OUT OF TRACTOR TIME	
		DAYS ** PER YEAR	HOURS ** PER DAY	FARM OPERATIONS	HAULAGE		NUMBER OF TRACTORS	AVERAGE HOURS ** RENTED OUT PER YEAR
					AGRICULTURE	NON AGRICULTURE		
1	2	3	4	5	6	7	8	9
NAUSHERO FERAZ DISTRICT								
ALL HOUSEHOLDS	2464	170	7	83.76	10.48	5.77	1597	742.63
NON-FARM HOUSEHOLDS	63	192	6	75.01	0.11	24.88	63	1281.11
FARM HOUSEHOLDS - TOTAL	2401	169	7	84.01	10.77	5.22	1534	720.51
UNDER 0.5 HECTARE	13	193	8	-	-	100.00	13	1547.54
0.5 TO UNDER 1.0 HECTARE	15	292	8	100.00	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	13	184	15	100.00	-	-	13	2892.00
2.0 TO UNDER 3.0 HECTARES	124	184	6	78.37	17.36	4.28	99	1040.83
3.0 TO UNDER 5.0 HECTARES	257	147	7	81.02	8.42	10.56	171	1223.08
5.0 TO UNDER 10.0 HECTARES	335	164	7	84.99	11.81	3.20	259	736.75
10.0 TO UNDER 20.0 HECTARES	596	161	6	85.88	10.47	3.65	414	731.74
20.0 TO UNDER 60.0 HECTARES	783	171	7	83.99	11.01	5.00	450	470.01
60.0 HECTARES AND ABOVE	265	195	7	86.07	11.61	2.32	115	261.74
LARKANA DISTRICT								
ALL HOUSEHOLDS	2995	202	7	74.15	17.49	8.37	2694	910.03
NON-FARM HOUSEHOLDS	60	203	8	67.26	15.89	16.85	60	1760.15
FARM HOUSEHOLDS - TOTAL	2935	202	7	74.34	17.53	8.14	2634	890.66
UNDER 0.5 HECTARE	10	171	10	75.00	11.77	13.23	10	1504.20
0.5 TO UNDER 1.0 HECTARE	10	164	9	87.50	4.17	8.33	10	1285.40
1.0 TO UNDER 2.0 HECTARES	41	153	6	78.57	14.03	7.40	31	500.00
2.0 TO UNDER 3.0 HECTARES	192	172	8	77.77	15.63	6.60	192	871.18
3.0 TO UNDER 5.0 HECTARES	384	185	6	70.37	20.22	9.41	344	945.19
5.0 TO UNDER 10.0 HECTARES	622	203	6	74.56	17.48	7.96	602	990.87
10.0 TO UNDER 20.0 HECTARES	753	201	6	72.57	18.53	8.89	703	924.79
20.0 TO UNDER 60.0 HECTARES	782	214	7	75.71	16.79	7.50	672	763.04
60.0 HECTARES AND ABOVE	140	240	9	77.28	15.37	7.35	70	725.69
SHIKARPUR DISTRICT								
ALL HOUSEHOLDS	1274	237	7	67.08	25.63	7.29	1224	1066.11
NON-FARM HOUSEHOLDS	20	183	8	46.52	41.80	11.69	20	1469.05
FARM HOUSEHOLDS - TOTAL	1254	238	7	67.35	25.42	7.23	1204	1059.41
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	10	246	10	90.00	6.25	3.75	10	2446.20
1.0 TO UNDER 2.0 HECTARES	10	250	4	50.00	50.00	-	10	499.00
2.0 TO UNDER 3.0 HECTARES	40	236	7	58.80	33.73	7.47	40	1413.18
3.0 TO UNDER 5.0 HECTARES	150	234	7	61.71	28.93	9.37	150	1339.92
5.0 TO UNDER 10.0 HECTARES	141	243	8	63.05	30.44	6.51	141	1313.79
10.0 TO UNDER 20.0 HECTARES	452	239	7	68.52	23.74	7.73	452	941.42
20.0 TO UNDER 60.0 HECTARES	361	235	7	70.47	23.01	6.52	361	891.71
60.0 HECTARES AND ABOVE	90	239	8	67.36	26.49	6.15	40	1397.25
JACCOBABAD DISTRICT								
ALL HOUSEHOLDS	2293	200	6	72.07	20.99	6.94	1476	509.94
NON-FARM HOUSEHOLDS	24	211	4	61.40	23.58	15.03	24	844.71
FARM HOUSEHOLDS - TOTAL	2269	200	6	72.14	20.98	6.88	1452	504.41
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	13	212	4	50.00	50.00	-	13	323.31
2.0 TO UNDER 3.0 HECTARES	45	202	5	73.59	19.32	7.09	32	840.00
3.0 TO UNDER 5.0 HECTARES	68	154	4	66.34	27.26	6.41	55	350.24
5.0 TO UNDER 10.0 HECTARES	303	194	7	71.29	21.74	6.97	264	612.25
10.0 TO UNDER 20.0 HECTARES	719	209	6	72.71	20.54	6.75	531	535.62
20.0 TO UNDER 60.0 HECTARES	819	200	6	71.55	21.85	6.59	472	445.27
60.0 HECTARES AND ABOVE	303	190	7	74.45	17.43	8.11	85	304.05

\* PERCENTAGE LESS THAN 0.05

\*\* FOR TRACTORS WITH PURCHASE PERIOD LESS THAN ONE YEAR, WORKING TIME HAS BEEN CALCULATED ON THEIR PRORATA USE FOR THAT PERIOD

TYPE OF HOUSEHOLD	NUMBER OF TRACTORS	AVERAGE USE OF TRACTOR TIME		PERCENT TIME SPENT ON			RENTING OUT OF TRACTOR TIME	
		DAYS ** PER YEAR	HOURS ** PER DAY	FARM OPERATIONS	HAULAGE AGRICULTURE	NON AGRICULTURE	NUMBER OF TRACTORS	AVERAGE HOURS ** RENTED OUT PER YEAR
1	2	3	4	5	6	7	8	9
KARACHI DISTRICT								
ALL HOUSEHOLDS	283	193	5	89.64	6.56	3.80	156	246.38
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	283	193	5	89.64	6.56	3.80	156	246.38
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	14	303	9	100.00	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	71	177	6	92.11	5.36	2.53	14	202.14
20.0 TO UNDER 60.0 HECTARES	156	184	5	86.42	8.55	5.03	142	250.75
60.0 HECTARES AND ABOVE	42	216	4	85.98	8.33	5.69	-	-

\* PERCENTAGE LESS THAN 0.05

\*\* FOR TRACTORS WITH PURCHASE PERIOD LESS THAN ONE YEAR, WORKING TIME HAS BEEN CALCULATED ON THEIR PRORATA USE FOR THAT PERIOD

TABLE NO 31.

## USE AND RENTING OUT OF PRIVATE TRACTOR TIME DURING LAST 12 MONTHS BY HORSE POWER

127

HORSE POWER	NUMBER OF TRACTORS	AVERAGE USE OF TRACTOR TIME		PERCENT TIME SPENT ON			RENTING OUT OF TRACTOR TIME		TRACTORS REPORTING PURPOSE OF RENTING OUT OF TRACTOR TIME			
		DAYS** PER YEAR	** HOURS PER DAY	FARM OPERATIONS	HAULAGE		NUMBER OF TRACTORS	AVERAGE ** HOURS RENTED PER YEAR	AGRICULTURE	NON-AGRICULTURE	BOTH	
1	2	3	4	5	6	7	8	9	10	11	12	
SINDH PROVINCE												
BELOW 26	-	-	-	-	-	-	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-	-	-	-	-	-	-
36 - 45	274	177	6	73.51	21.51	4.98	156	641.68	84	-	71	
46 - 55	28517	186	6	77.67	17.00	5.34	19551	619.80	7110	499	11937	
56 - 65	6333	182	6	79.30	15.14	5.56	4914	643.60	1748	153	3008	
66 AND ABOVE	973	180	6	77.30	18.43	4.27	587	512.38	175	40	370	
NOT REPORTED	-	-	-	-	-	-	-	-	-	-	-	
HYDERABAD DISTRICT												
BELOW 26	-	-	-	-	-	-	-	-	-	-	-	
26 - 35	-	-	-	-	-	-	-	-	-	-	-	
36 - 45	69	172	6	72.73	24.09	3.18	-	-	-	-	-	
46 - 55	3791	188	7	82.74	15.26	2.00	2193	774.27	1266	28	898	
56 - 65	289	166	6	86.72	12.16	1.12	116	331.09	53	-	62	
66 AND ABOVE	72	121	5	69.03	30.97	-	14	98.50	14	-	-	
NOT REPORTED	-	-	-	-	-	-	-	-	-	-	-	
BADIN DISTRICT												
BELOW 26	-	-	-	-	-	-	-	-	-	-	-	
26 - 35	-	-	-	-	-	-	-	-	-	-	-	
36 - 45	-	-	-	-	-	-	-	-	-	-	-	
46 - 55	2769	193	6	74.46	20.36	5.18	1954	473.15	689	20	1247	
56 - 65	10	158	7	75.00	16.07	8.93	-	-	-	-	-	
66 AND ABOVE	40	251	8	78.02	19.26	2.73	30	589.77	10	-	20	
NOT REPORTED	-	-	-	-	-	-	-	-	-	-	-	
THATTA DISTRICT												
BELOW 26	-	-	-	-	-	-	-	-	-	-	-	
26 - 35	-	-	-	-	-	-	-	-	-	-	-	
36 - 45	22	73	4	91.29	8.71	-	-	-	-	-	-	
46 - 55	1427	170	7	89.93	7.85	2.22	607	444.44	329	52	225	
56 - 65	-	-	-	-	-	-	-	-	-	-	-	
66 AND ABOVE	11	100	5	100.00	-	-	-	-	-	-	-	
NOT REPORTED	-	-	-	-	-	-	-	-	-	-	-	
DADU DISTRICT												
BELOW 26	-	-	-	-	-	-	-	-	-	-	-	
26 - 35	-	-	-	-	-	-	-	-	-	-	-	
36 - 45	11	300	5	74.97	16.16	8.88	11	486.55	-	-	11	
46 - 55	1039	189	6	80.39	13.98	5.63	788	713.19	291	30	466	
56 - 65	708	208	7	80.44	14.82	4.74	617	722.12	263	20	333	
66 AND ABOVE	121	176	6	77.87	19.26	2.87	101	337.30	40	30	30	
NOT REPORTED	-	-	-	-	-	-	-	-	-	-	-	
MIRPUR KHAS DISTRICT												
BELOW 26	-	-	-	-	-	-	-	-	-	-	-	
26 - 35	-	-	-	-	-	-	-	-	-	-	-	
36 - 45	-	-	-	-	-	-	-	-	-	-	-	
46 - 55	2736	188	6	76.07	19.94	3.98	1516	633.91	691	102	723	
56 - 65	70	224	6	65.57	20.03	14.40	40	1186.88	-	-	40	
66 AND ABOVE	30	194	10	86.25	11.97	1.78	-	-	-	-	-	
NOT REPORTED	-	-	-	-	-	-	-	-	-	-	-	

\* PERCENTAGE LESS THAN 0.05

\*\* FOR TRACTORS WITH PURCHASE PERIOD LESS THAN ONE YEAR, WORKING TIME HAS BEEN CALCULATED ON THEIR PRORATA USE FOR THAT PERIOD

HORSE POWER	NUMBER OF TRACTORS	AVERAGE USE OF TRACTOR TIME		PERCENT TIME SPENT ON			RENTING OUT OF TRACTOR TIME		TRACTORS REPORTING PURPOSE OF RENTING OUT OF TRACTOR TIME		
		DAYS** PER YEAR	** HOURS PER DAY	FARM OPERATIONS	HAULAGE		NUMBER OF TRACTORS	AVERAGE ** HOURS RENTED PER YEAR	AGRICULTURE	NON-AGRICULTURE	BOTH
1	2	3	4	5	6	7	8	9	10	11	12
THARPARKAR (AT MITHI) DISTRICT											
BELOW 26	-	-	-	-	-	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-	-	-	-	-	-
36 - 45	-	-	-	-	-	-	-	-	-	-	-
46 - 55	149	205	5	69.28	22.55	8.16	100	518.58	13	1	85
56 - 65	-	-	-	-	-	-	-	-	-	-	-
66 AND ABOVE	-	-	-	-	-	-	-	-	-	-	-
NOT REPORTED	-	-	-	-	-	-	-	-	-	-	-
SANGHAR DISTRICT											
BELOW 26	-	-	-	-	-	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-	-	-	-	-	-
36 - 45	-	-	-	-	-	-	-	-	-	-	-
46 - 55	2416	166	7	87.17	9.85	2.98	1232	569.29	929	31	271
56 - 65	340	162	6	83.15	13.76	3.09	232	449.20	142	-	89
66 AND ABOVE	176	149	8	87.03	11.02	1.94	86	643.91	64	-	22
NOT REPORTED	-	-	-	-	-	-	-	-	-	-	-
SUKKUR DISTRICT											
BELOW 26	-	-	-	-	-	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-	-	-	-	-	-
36 - 45	11	193	4	100.00	-	-	11	577.55	11	-	-
46 - 55	876	139	6	83.59	12.42	3.99	634	403.04	210	-	422
56 - 65	407	148	6	79.82	15.02	5.16	244	326.95	21	-	223
66 AND ABOVE	152	181	6	84.82	13.09	2.10	101	433.24	21	-	79
NOT REPORTED	-	-	-	-	-	-	-	-	-	-	-
GHOTKI (AT MIRPUR MATHELO) DISTRICT											
BELOW 26	-	-	-	-	-	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-	-	-	-	-	-
36 - 45	17	112	8	95.65	-	4.35	-	-	-	-	-
46 - 55	2802	184	5	76.87	16.38	6.75	2358	408.73	238	-	2120
56 - 65	886	172	5	77.38	15.36	7.26	651	419.65	53	30	568
66 AND ABOVE	152	217	4	62.67	28.87	8.46	132	640.73	-	-	132
NOT REPORTED	-	-	-	-	-	-	-	-	-	-	-
KHAIRPUR DISTRICT											
BELOW 26	-	-	-	-	-	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-	-	-	-	-	-
36 - 45	50	198	7	78.24	15.80	5.97	50	325.70	40	-	10
46 - 55	1874	173	6	79.38	15.27	5.35	1490	429.47	605	40	846
56 - 65	1381	179	6	75.75	18.69	5.56	1241	499.20	525	80	635
66 AND ABOVE	20	196	5	79.35	10.32	10.32	10	1012.80	-	10	-
NOT REPORTED	-	-	-	-	-	-	-	-	-	-	-
NAWABSHAH DISTRICT											
BELOW 26	-	-	-	-	-	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-	-	-	-	-	-
36 - 45	-	-	-	-	-	-	-	-	-	-	-
46 - 55	1706	195	6	67.52	23.09	9.39	1355	702.20	605	43	707
56 - 65	116	207	6	57.66	32.94	9.39	116	707.03	53	-	63
66 AND ABOVE	43	204	5	69.50	21.93	8.57	33	100.52	-	-	33
NOT REPORTED	-	-	-	-	-	-	-	-	-	-	-

\* PERCENTAGE LESS THAN 0.05

\*\* FOR TRACTORS WITH PURCHASE PERIOD LESS THAN ONE YEAR, WORKING TIME HAS BEEN CALCULATED ON THEIR PRORATA USE FOR THAT PERIOD

HORSE POWER	NUMBER OF TRACTORS	AVERAGE USE OF TRACTOR TIME		PERCENT TIME SPENT ON			RENTING OUT OF TRACTOR TIME		TRACTORS REPORTING PURPOSE OF RENTING OUT OF TRACTOR TIME			
		DAYS** PER YEAR	** HOURS PER DAY	FARM OPERATIONS	HAULAGE		NUMBER OF TRACTORS	AVERAGE ** HOURS RENTED PER YEAR	AGRICULTURE	NON-AGRICULTURE	BOTH	
1	2	3	4	5	6	7	8	9	10	11	12	
NAUSHERO FERROZ DISTRICT												
BELOW 26	-	-	-	-	-	-	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-	-	-	-	-	-	-
36 - 45	12	145	6	100.00	-	-	12	581.42	12	-	-	-
46 - 55	1123	164	6	77.33	15.44	7.22	631	544.29	328	51	253	-
56 - 65	1315	176	8	87.59	7.48	4.93	938	889.07	544	13	381	-
66 AND ABOVE	15	158	8	100.00	-	-	15	107.07	15	-	-	-
NOT REPORTED	-	-	-	-	-	-	-	-	-	-	-	-
LARKANA DISTRICT												
BELOW 26	-	-	-	-	-	-	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-	-	-	-	-	-	-
36 - 45	31	164	4	74.39	22.34	3.27	21	565.86	10	-	10	-
46 - 55	2470	204	7	74.37	16.77	8.86	2251	912.46	163	20	2067	-
56 - 65	454	196	7	74.16	19.82	6.02	393	901.14	80	10	302	-
66 AND ABOVE	40	178	9	62.07	31.99	5.93	30	1054.27	-	-	30	-
NOT REPORTED	-	-	-	-	-	-	-	-	-	-	-	-
SHIKARPUR DISTRICT												
BELOW 26	-	-	-	-	-	-	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-	-	-	-	-	-	-
36 - 45	40	224	8	56.98	36.39	6.63	40	1217.50	-	-	40	-
46 - 55	923	239	7	66.49	26.14	7.37	882	1114.26	30	20	832	-
56 - 65	291	232	8	70.32	22.49	7.18	291	908.09	-	-	291	-
66 AND ABOVE	20	235	5	66.70	27.70	5.60	10	918.20	-	-	10	-
NOT REPORTED	-	-	-	-	-	-	-	-	-	-	-	-
JACCOBABAD DISTRICT												
BELOW 26	-	-	-	-	-	-	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-	-	-	-	-	-	-
36 - 45	11	183	5	66.74	22.32	10.95	11	413.82	11	-	-	-
46 - 55	2133	200	6	71.87	21.29	6.84	1404	512.75	695	61	648	-
56 - 65	66	217	5	70.95	20.23	8.82	35	576.26	14	-	21	-
66 AND ABOVE	81	183	7	78.15	14.04	7.80	25	322.32	11	-	14	-
NOT REPORTED	-	-	-	-	-	-	-	-	-	-	-	-
KARACHI DISTRICT												
BELOW 26	-	-	-	-	-	-	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-	-	-	-	-	-	-
36 - 45	-	-	-	-	-	-	-	-	-	-	-	-
46 - 55	283	193	5	89.64	6.56	3.80	156	246.39	28	-	127	-
56 - 65	-	-	-	-	-	-	-	-	-	-	-	-
66 AND ABOVE	-	-	-	-	-	-	-	-	-	-	-	-
NOT REPORTED	-	-	-	-	-	-	-	-	-	-	-	-

\* PERCENTAGE LESS THAN 0.05

\*\* FOR TRACTORS WITH PURCHASE PERIOD LESS THAN ONE YEAR, WORKING TIME HAS BEEN CALCULATED ON THEIR PRORATA USE FOR THAT PERIOD

TABLE NO 32.

## USE AND RENTING OUT OF PRIVATE TRACTOR TIME DURING LAST 12 MONTHS BY YEARLY HOURS WORKED

130

HOURS WORKED	NUMBER OF TRACTORS	YEARLY HOURS WORKED			PERCENT TIME SPENT ON		
		TOTAL **	PERCENT TIME		FARM OPERATIONS	HAULAGE	
			SELF UTILIZED**	RENTED OUT TO OTHERS**		AGRICULTURE	NON AGRI-CULTURE
1	2	3	4	5	6	7	8
SINDH PROVINCE							
1 TO 250	1041	191696	85.72	14.29	84.22	10.70	5.08
251 TO 500	2831	1114120	71.73	28.27	81.82	13.59	4.59
501 TO 750	4828	3128079	62.56	37.44	79.31	15.71	4.99
751 TO 1000	8733	7664620	58.93	41.07	77.33	17.21	5.45
1001 TO 1500	10619	13224816	62.48	37.52	78.22	16.20	5.58
1501 TO 2000	5050	8751791	67.15	32.85	77.91	16.69	5.39
2001 TO 2500	1934	4390169	52.07	47.93	75.38	18.97	5.65
2501 TO 3000	689	1914372	65.09	34.91	76.50	18.33	5.16
3001 AND ABOVE	330	1113959	63.12	36.88	81.75	15.91	2.34
HYDERABAD DISTRICT							
1 TO 250	134	22935	79.56	20.44	94.45	5.29	0.25
251 TO 500	459	187855	78.86	21.14	79.11	20.37	0.52
501 TO 750	535	347001	63.65	36.35	77.71	20.88	1.41
751 TO 1000	744	670256	64.74	35.26	86.71	11.46	1.83
1001 TO 1500	1016	1251490	63.82	36.18	86.66	12.14	1.20
1501 TO 2000	682	1203199	77.04	22.96	80.46	16.86	2.68
2001 TO 2500	376	848387	42.76	57.24	77.25	19.42	3.33
2501 TO 3000	187	527383	86.18	13.82	85.46	13.10	1.44
3001 AND ABOVE	87	291096	85.11	14.89	83.91	14.94	1.15
BADIN DISTRICT							
1 TO 250	29	7047	86.12	13.89	100.00	-	-
251 TO 500	202	76063	67.83	32.17	86.43	9.29	4.27
501 TO 750	371	247314	56.06	43.94	80.24	17.17	2.59
751 TO 1000	583	509022	56.30	43.70	68.41	25.79	5.80
1001 TO 1500	1113	1373234	73.15	26.85	73.63	20.89	5.49
1501 TO 2000	402	692474	74.98	25.02	76.57	18.48	4.95
2001 TO 2500	90	207509	80.14	19.86	69.94	24.62	5.44
2501 TO 3000	30	84511	97.09	2.91	91.66	3.47	4.86
3001 AND ABOVE	-	-	-	-	-	-	-
THATTA DISTRICT							
1 TO 250	149	28395	94.43	5.57	94.05	5.95	-
251 TO 500	106	40097	87.33	12.67	95.19	3.29	1.52
501 TO 750	115	78250	70.93	29.07	92.02	6.93	1.04
751 TO 1000	239	214898	83.55	16.45	94.44	4.29	1.27
1001 TO 1500	438	555424	85.16	14.84	92.00	6.31	1.69
1501 TO 2000	238	411132	87.65	12.35	87.60	7.97	4.43
2001 TO 2500	123	281643	85.61	14.39	84.81	13.41	1.79
2501 TO 3000	41	114068	72.54	27.46	88.62	10.28	1.10
3001 AND ABOVE	-	-	-	-	-	-	-
DADU DISTRICT							
1 TO 250	39	6699	87.09	12.91	83.12	13.45	3.42
251 TO 500	148	60492	50.24	49.76	70.25	21.58	8.17
501 TO 750	205	133693	50.48	49.52	76.61	17.19	6.20
751 TO 1000	418	368251	58.77	41.23	82.40	12.89	4.71
1001 TO 1500	488	615811	58.32	41.68	81.49	14.64	3.87
1501 TO 2000	372	641303	51.99	48.01	84.98	12.33	2.69
2001 TO 2500	131	298879	48.14	51.86	78.11	19.22	2.67
2501 TO 3000	51	134669	62.87	37.13	71.22	4.51	24.26
3001 AND ABOVE	28	86080	66.96	33.04	60.56	30.10	9.35

\* PERCENTAGE LESS THAN 0.05

\*\* FOR TRACTORS WITH PURCHASE PERIOD LESS THAN ONE YEAR, WORKING TIME HAS BEEN CALCULATED ON THEIR PRORATA USE FOR THAT PERIOD

TABLE NO 32.

## USE AND RENTING OUT OF PRIVATE TRACTOR TIME DURING LAST 12 MONTHS BY YEARLY HOURS WORKED

131

HOURS WORKED	NUMBER OF TRACTORS	YEARLY HOURS WORKED			PERCENT TIME SPENT ON		
		TOTAL **	PERCENT TIME		FARM OPERATIONS	HAULAGE	
			SELF UTILIZED**	RENTED OUT TO OTHERS**		AGRICULTURE	NON AGRI-CULTURE
1	2	3	4	5	6	7	8
MIRPUR KHAS DISTRICT							
1 TO 250	113	18789	70.50	29.50	91.94	7.27	0.79
251 TO 500	223	84887	84.59	15.41	78.18	18.61	3.21
501 TO 750	446	285642	71.72	28.28	83.11	14.32	2.57
751 TO 1000	626	551434	69.57	30.43	77.12	19.14	3.74
1001 TO 1500	755	949571	70.26	29.74	78.35	17.71	3.94
1501 TO 2000	453	776078	59.96	40.04	70.35	22.75	6.90
2001 TO 2500	133	304551	67.13	32.87	76.76	18.56	4.68
2501 TO 3000	80	220066	81.36	18.64	72.33	26.99	0.69
3001 AND ABOVE	10	33139	78.79	21.21	50.00	50.00	-
THARPARKAR (AT MITHI) DISTRICT							
1 TO 250	-	-	-	-	-	-	-
251 TO 500	1	590	50.00	50.00	50.00	25.08	25.08
501 TO 750	31	19152	65.04	34.96	70.93	20.62	8.45
751 TO 1000	63	55890	60.50	39.50	70.91	24.87	4.22
1001 TO 1500	45	53728	60.31	39.69	67.42	24.12	8.46
1501 TO 2000	-	-	-	-	-	-	-
2001 TO 2500	1	2200	86.36	13.64	25.00	18.18	56.82
2501 TO 3000	4	10720	89.11	10.89	77.37	6.84	15.79
3001 AND ABOVE	-	-	-	-	-	-	-
SANGHAR DISTRICT							
1 TO 250	58	11307	77.19	22.82	85.44	10.92	3.64
251 TO 500	319	118331	72.24	27.76	86.98	10.46	2.57
501 TO 750	562	369880	69.59	30.41	83.83	11.71	4.46
751 TO 1000	608	543976	62.27	37.73	89.42	8.65	1.94
1001 TO 1500	815	1015999	62.11	37.89	88.35	8.92	2.73
1501 TO 2000	515	872307	92.62	7.38	84.75	12.12	3.12
2001 TO 2500	41	92491	39.58	60.42	82.99	15.78	1.22
2501 TO 3000	10	28501	91.07	8.93	91.07	-	8.93
3001 AND ABOVE	-	-	-	-	-	-	-
SUKKUR DISTRICT							
1 TO 250	11	2403	100.00	-	66.67	33.33	-
251 TO 500	303	120471	63.75	36.25	80.20	15.73	4.06
501 TO 750	303	190442	71.67	28.33	79.91	15.07	5.02
751 TO 1000	347	304729	63.12	36.88	85.54	11.27	3.19
1001 TO 1500	427	501463	67.89	32.11	83.89	12.54	3.56
1501 TO 2000	32	52305	77.73	22.27	78.49	19.48	2.02
2001 TO 2500	21	48281	94.30	5.70	76.32	10.09	13.60
2501 TO 3000	-	-	-	-	-	-	-
3001 AND ABOVE	-	-	-	-	-	-	-
GHOTKI (AT MIRPUR MATHELO) DISTRICT							
1 TO 250	251	55438	90.96	9.04	68.66	21.03	10.31
251 TO 500	159	50625	74.50	25.50	73.96	17.16	8.88
501 TO 750	812	517478	56.19	43.81	73.91	17.40	8.69
751 TO 1000	1840	1566348	52.01	47.99	75.17	18.61	6.22
1001 TO 1500	601	738424	69.07	30.93	79.76	13.21	7.03
1501 TO 2000	83	136042	70.51	29.49	72.50	19.72	7.78
2001 TO 2500	30	67468	50.59	49.41	58.85	28.32	12.83
2501 TO 3000	20	60480	90.67	9.33	90.00	6.67	3.33
3001 AND ABOVE	40	135072	86.87	13.13	92.54	3.64	3.82

\* PERCENTAGE LESS THAN 0.05

\*\* FOR TRACTORS WITH PURCHASE PERIOD LESS THAN ONE YEAR, WORKING TIME HAS BEEN CALCULATED ON THEIR PRORATA USE FOR THAT PERIOD

TABLE NO 32.

## USE AND RENTING OUT OF PRIVATE TRACTOR TIME DURING LAST 12 MONTHS BY YEARLY HOURS WORKED

132

HOURS WORKED	NUMBER OF TRACTORS	YEARLY HOURS WORKED			PERCENT TIME SPENT ON		
		TOTAL **	PERCENT TIME		FARM OPERATIONS	HAULAGE	
			SELF UTILIZED**	RENTED OUT TO OTHERS**		AGRICULTURE	NON AGRI-CULTURE
1	2	3	4	5	6	7	8
KHAIRPUR DISTRICT							
1 TO 250	30	5882	51.87	48.15	79.33	10.34	10.34
251 TO 500	354	143690	67.54	32.46	91.01	6.77	2.22
501 TO 750	442	274240	54.86	45.14	82.23	13.58	4.18
751 TO 1000	966	855391	55.40	44.60	74.33	19.32	6.35
1001 TO 1500	1190	1464859	61.49	38.51	78.52	16.01	5.47
1501 TO 2000	271	466288	76.89	23.11	77.64	18.70	3.65
2001 TO 2500	70	153253	61.37	38.63	70.85	17.71	11.44
2501 TO 3000	-	-	-	-	-	-	-
3001 AND ABOVE	-	-	-	-	-	-	-
NAWABSHAH DISTRICT							
1 TO 250	-	-	-	-	-	-	-
251 TO 500	154	64760	64.40	35.60	72.89	5.08	22.03
501 TO 750	137	92011	68.98	31.02	69.68	24.37	5.95
751 TO 1000	532	456736	60.75	39.25	68.14	20.78	11.08
1001 TO 1500	662	869425	51.00	49.00	60.49	28.01	11.50
1501 TO 2000	164	283894	47.62	52.38	71.57	23.50	4.92
2001 TO 2500	156	349026	68.00	32.00	72.60	19.24	8.16
2501 TO 3000	41	113015	37.66	62.34	66.61	31.41	1.98
3001 AND ABOVE	20	75635	35.09	64.91	83.05	15.53	1.42
NAUSHERO FERAZ DISTRICT							
1 TO 250	187	27053	93.46	6.54	89.27	2.90	7.83
251 TO 500	197	82853	76.07	23.93	81.79	13.87	4.33
501 TO 750	318	208818	68.18	31.82	91.87	6.28	1.85
751 TO 1000	489	432236	62.30	37.70	79.47	14.40	6.12
1001 TO 1500	604	736761	61.98	38.02	82.52	9.42	8.06
1501 TO 2000	397	701347	68.30	31.70	82.48	9.62	7.90
2001 TO 2500	163	377811	42.51	57.49	80.98	15.48	3.54
2501 TO 3000	32	86971	14.81	85.19	71.54	24.54	3.93
3001 AND ABOVE	75	251581	43.84	56.16	100.00	-	-
LARKANA DISTRICT							
1 TO 250	30	3957	64.75	35.25	93.48	-	6.52
251 TO 500	60	22855	73.70	26.30	83.76	9.20	7.05
501 TO 750	281	186150	37.91	62.09	71.73	19.37	8.90
751 TO 1000	515	460195	44.14	55.86	72.39	20.80	6.81
1001 TO 1500	1177	1480160	38.26	61.74	72.81	18.92	8.27
1501 TO 2000	570	986428	40.14	59.86	75.51	14.92	9.57
2001 TO 2500	340	779520	33.02	66.98	75.89	16.01	8.09
2501 TO 3000	20	55110	18.06	81.94	78.46	16.43	5.12
3001 AND ABOVE	-	-	-	-	-	-	-
SHIKARPUR DISTRICT							
1 TO 250	-	-	-	-	-	-	-
251 TO 500	-	-	-	-	-	-	-
501 TO 750	-	-	-	-	-	-	-
751 TO 1000	150	132441	33.53	66.47	69.29	26.04	4.67
1001 TO 1500	361	471439	43.65	56.35	68.99	22.04	8.97
1501 TO 2000	411	723696	43.41	56.59	70.25	22.71	7.04
2001 TO 2500	161	356135	48.22	51.78	67.17	24.90	7.93
2501 TO 3000	120	335063	30.34	69.66	57.68	33.80	8.53
3001 AND ABOVE	70	241356	48.67	51.33	65.59	30.91	3.50

\* PERCENTAGE LESS THAN 0.05

\*\* FOR TRACTORS WITH PURCHASE PERIOD LESS THAN ONE YEAR, WORKING TIME HAS BEEN CALCULATED ON THEIR PRORATA USE FOR THAT PERIOD

HOURS WORKED	NUMBER OF TRACTORS	YEARLY HOURS WORKED			PERCENT TIME SPENT ON		
		TOTAL **	PERCENT TIME		FARM OPERATIONS	HAULAGE	
			SELF UTILIZED**	RENTED OUT TO OTHERS**		AGRICULTURE	NON AGRI-CULTURE
1	2	3	4	5	6	7	8
JACCOBABAD DISTRICT							
1 TO 250	10	1791	92.24	7.76	74.99	13.90	11.11
251 TO 500	132	53758	70.93	29.07	76.66	16.98	6.36
501 TO 750	199	131165	83.87	16.13	65.27	22.35	12.38
751 TO 1000	500	440498	62.94	37.06	68.55	22.47	8.97
1001 TO 1500	856	1054332	75.47	24.53	73.58	19.88	6.54
1501 TO 2000	460	805298	80.01	19.99	73.71	20.62	5.67
2001 TO 2500	98	223015	57.47	42.53	67.32	26.85	5.82
2501 TO 3000	39	105605	63.93	36.07	75.17	16.87	7.96
3001 AND ABOVE	-	-	-	-	-	-	-
KARACHI DISTRICT							
1 TO 250	-	-	-	-	-	-	-
251 TO 500	14	6793	75.00	25.00	100.00	-	-
501 TO 750	71	46843	76.13	23.87	89.73	6.04	4.23
751 TO 1000	113	102319	89.96	10.04	82.78	10.37	6.85
1001 TO 1500	71	92696	83.51	16.49	92.12	5.80	2.08
1501 TO 2000	-	-	-	-	-	-	-
2001 TO 2500	-	-	-	-	-	-	-
2501 TO 3000	14	38210	100.00	-	100.00	-	-
3001 AND ABOVE	-	-	-	-	-	-	-

\* PERCENTAGE LESS THAN 0.05

\*\* FOR TRACTORS WITH PURCHASE PERIOD LESS THAN ONE YEAR, WORKING TIME HAS BEEN CALCULATED ON THEIR PRORATA USE FOR THAT PERIOD

HORSE POWER	AVERAGE CHARGES FOR						
	PLOUGHING (RUPEES PER HECTARE)	LEVELLING (RUPEES PER HOUR)	HOEING (RUPEES PER HECTARE)	SPRAYING (RUPEES PER HECTARE)	WHEAT HARVESTING (RUPEES PER HECTARE)	WHEAT THRESHING (KGS PER 40 KG)	BUND MAKING (RUPEES PER HOUR)
1	2	3	4	5	6	7	8
SINDH PROVINCE							
BELOW 26	-	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-	-
36 - 45	556.08	222.89	608.85	482.12	1643.52	3.47	186.62
46 - 55	582.69	221.01	568.01	535.68	1656.80	3.41	211.95
56 - 65	561.61	209.27	523.21	571.29	1513.61	3.17	209.97
66 AND ABOVE	567.22	216.51	527.84	500.15	1695.75	3.36	216.22
NOT REPORTED	-	-	-	-	-	-	-
HYDERABAD DISTRICT							
BELOW 26	-	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-	-
36 - 45	631.77	255.68	721.08	-	1923.00	3.53	-
46 - 55	613.42	247.43	637.69	547.68	1881.35	3.68	228.45
56 - 65	620.72	246.32	547.57	-	-	3.53	270.86
66 AND ABOVE	588.57	238.20	721.08	-	1803.00	3.70	145.92
NOT REPORTED	-	-	-	-	-	-	-
BADIN DISTRICT							
BELOW 26	-	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-	-
36 - 45	-	-	-	-	-	-	-
46 - 55	607.03	240.47	660.99	714.08	1436.62	3.47	236.55
56 - 65	611.30	247.40	-	733.60	-	3.00	247.40
66 AND ABOVE	600.23	242.93	620.70	620.70	-	4.00	251.20
NOT REPORTED	-	-	-	-	-	-	-
THATTA DISTRICT							
BELOW 26	-	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-	-
36 - 45	711.36	287.91	-	-	-	3.82	-
46 - 55	604.99	241.19	510.58	-	1603.18	4.32	200.97
56 - 65	-	-	-	-	-	-	-
66 AND ABOVE	-	-	-	-	-	-	-
NOT REPORTED	-	-	-	-	-	-	-
DADU DISTRICT							
BELOW 26	-	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-	-
36 - 45	392.64	158.91	-	-	-	-	-
46 - 55	543.61	208.06	-	-	2193.45	3.42	210.34
56 - 65	536.30	196.61	411.85	-	1853.17	3.34	199.61
66 AND ABOVE	514.55	205.73	502.60	-	-	3.10	199.19
NOT REPORTED	-	-	-	-	-	-	-
MIRPUR KHAS DISTRICT							
BELOW 26	-	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-	-
36 - 45	-	-	-	-	-	-	-
46 - 55	638.80	258.67	628.89	542.16	1624.42	3.33	244.22
56 - 65	627.24	253.86	635.00	508.00	1736.80	3.00	239.76
66 AND ABOVE	624.25	252.65	-	508.00	-	3.05	226.95
NOT REPORTED	-	-	-	-	-	-	-

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HORSE POWER	AVERAGE CHARGES FOR							
	PLOUGHING (RUPEES PER HECTARE)	LEVELLING (RUPEES PER HOUR)	HOEING (RUPEES PER HECTARE)	SPRAYING (RUPEES PER HECTARE)	WHEAT HARVESTING (RUPEES PER HECTARE)	WHEAT THRESHING (KGS PER 40 KG)	BUND MAKING (RUPEES PER HOUR)	
	1	2	3	4	5	6	7	8
THARPARKAR (AT MITHI) DISTRICT								
BELOW 26	-	-	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-	-	-
36 - 45	-	-	-	-	-	-	-	-
46 - 55	617.44	253.09	699.00	-	2051.50	3.00	205.47	-
56 - 65	-	-	-	-	-	-	-	-
66 AND ABOVE	-	-	-	-	-	-	-	-
NOT REPORTED	-	-	-	-	-	-	-	-
SANGHAR DISTRICT								
BELOW 26	-	-	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-	-	-
36 - 45	-	-	-	-	-	-	-	-
46 - 55	554.54	231.49	554.63	550.34	1828.76	3.38	261.94	-
56 - 65	582.51	232.51	638.50	445.90	1698.69	3.82	266.82	-
66 AND ABOVE	586.10	243.29	541.98	496.62	1494.27	3.77	272.34	-
NOT REPORTED	-	-	-	-	-	-	-	-
SUKKUR DISTRICT								
BELOW 26	-	-	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-	-	-
36 - 45	546.91	221.36	-	-	-	-	-	-
46 - 55	566.71	225.06	578.12	561.24	1264.95	3.08	233.31	-
56 - 65	564.99	236.31	552.86	596.90	1285.59	3.20	233.80	-
66 AND ABOVE	493.94	200.22	521.46	577.25	-	3.12	220.93	-
NOT REPORTED	-	-	-	-	-	-	-	-
GHOTKI (AT MIRPUR MATHELO) DISTRICT								
BELOW 26	-	-	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-	-	-
36 - 45	723.12	292.65	723.12	482.12	1446.24	4.88	-	-
46 - 55	600.33	236.78	523.95	460.40	1675.92	3.16	243.26	-
56 - 65	597.35	229.02	534.64	544.59	1649.93	3.09	238.00	-
66 AND ABOVE	608.62	249.73	510.91	431.48	1706.68	3.47	276.39	-
NOT REPORTED	-	-	-	-	-	-	-	-
KHAIRPUR DISTRICT								
BELOW 26	-	-	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-	-	-
36 - 45	522.16	221.54	499.20	-	-	3.00	203.80	-
46 - 55	547.07	204.44	504.09	689.20	1609.32	3.18	195.03	-
56 - 65	555.93	207.04	509.93	623.60	1589.62	3.00	200.22	-
66 AND ABOVE	496.40	190.95	492.20	-	-	3.00	-	-
NOT REPORTED	-	-	-	-	-	-	-	-
NAWABSHAH DISTRICT								
BELOW 26	-	-	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-	-	-
36 - 45	-	-	-	-	-	-	-	-
46 - 55	589.23	224.08	529.57	491.67	1475.04	3.42	205.90	-
56 - 65	608.24	227.34	-	-	-	3.43	-	-
66 AND ABOVE	524.23	192.86	-	-	-	3.00	-	-
NOT REPORTED	-	-	-	-	-	-	-	-

\* PERCENTAGE LESS THAN 0.05

\*\* FOR TRACTORS WITH PURCHASE PERIOD LESS THAN ONE YEAR, WORKING TIME HAS BEEN CALCULATED ON THEIR PRORATA USE FOR THAT PERIOD

HORSE POWER	AVERAGE CHARGES FOR						
	PLOUGHING (RUPEES PER HECTARE)	LEVELLING (RUPEES PER HOUR)	HOEING (RUPEES PER HECTARE)	SPRAYING (RUPEES PER HECTARE)	WHEAT HARVESTING (RUPEES PER HECTARE)	WHEAT THRESHING (KGS PER 40 KG)	BUND MAKING (RUPEES PER HOUR)
1	2	3	4	5	6	7	8
NAUSHERO FERAZ DISTRICT							
BELOW 26	-	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-	-
36 - 45	478.92	193.83	-	-	-	3.92	193.83
46 - 55	596.77	204.57	558.34	481.13	1431.00	3.14	211.24
56 - 65	588.64	201.69	494.70	-	1405.47	3.04	213.24
66 AND ABOVE	601.40	194.73	481.13	-	-	2.93	194.73
NOT REPORTED	-	-	-	-	-	-	-
LARKANA DISTRICT							
BELOW 26	-	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-	-
36 - 45	462.05	187.00	-	-	-	3.10	186.00
46 - 55	487.29	175.97	509.50	-	1372.10	3.43	178.10
56 - 65	461.12	177.75	507.65	-	1242.10	3.38	180.32
66 AND ABOVE	555.40	179.45	-	-	-	3.55	186.00
NOT REPORTED	-	-	-	-	-	-	-
SHIKARPUR DISTRICT							
BELOW 26	-	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-	-
36 - 45	457.13	185.00	-	-	-	3.00	185.00
46 - 55	458.42	182.83	443.70	-	-	3.00	179.26
56 - 65	487.99	190.00	-	-	-	3.00	193.26
66 AND ABOVE	518.35	164.85	-	-	-	3.00	179.60
NOT REPORTED	-	-	-	-	-	-	-
JACCOBABAD DISTRICT							
BELOW 26	-	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-	-
36 - 45	618.18	154.00	-	-	-	-	154.00
46 - 55	640.02	159.90	611.91	-	-	3.71	163.30
56 - 65	643.77	169.89	-	-	-	3.54	172.72
66 AND ABOVE	740.26	149.79	-	-	-	2.97	149.79
NOT REPORTED	-	-	-	-	-	-	-
KARACHI DISTRICT							
BELOW 26	-	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-	-
36 - 45	-	-	-	-	-	-	-
46 - 55	561.63	193.34	-	749.36	-	4.00	247.38
56 - 65	-	-	-	-	-	-	-
66 AND ABOVE	-	-	-	-	-	-	-
NOT REPORTED	-	-	-	-	-	-	-

HORSE POWERS	AVERAGE CHARGES FOR					
	PLOUGHING AND PLANKING (RUPEES PER HECTARE)	USE OF CHISAL PLOUGH (RUPEES PER HECTARE)	USE OF RIGGER (RUPEES PER HECTARE)	DRILL SOWING (RUPEES PER HECTARE)	SUGARCANE CRUSHING (RUPEES PER HOUR)	MOTIVATING TUBEWELL (RUPEES PER HOUR)
1	2	3	4	5	6	7
SINDH PROVINCE						
BELOW 26	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-
36 - 45	586.17	629.14	723.12	620.23	-	195.12
46 - 55	595.57	817.98	642.04	586.64	237.82	194.93
56 - 65	566.37	832.81	611.40	545.35	234.64	180.72
66 AND ABOVE	578.32	798.62	596.95	556.64	302.36	188.95
NOT REPORTED	-	-	-	-	-	-
HYDERABAD DISTRICT						
BELOW 26	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-
36 - 45	620.83	629.14	-	-	-	-
46 - 55	626.53	1352.70	641.82	585.35	-	231.80
56 - 65	618.25	1095.18	549.46	527.53	-	-
66 AND ABOVE	570.15	-	360.50	-	-	-
NOT REPORTED	-	-	-	-	-	-
BADIN DISTRICT						
BELOW 26	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-
36 - 45	-	-	-	-	-	-
46 - 55	627.77	761.52	685.75	595.08	252.70	223.60
56 - 65	611.30	978.00	489.00	-	-	247.40
66 AND ABOVE	620.70	620.70	-	620.70	-	251.20
NOT REPORTED	-	-	-	-	-	-
THATTA DISTRICT						
BELOW 26	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-
36 - 45	711.36	-	-	-	-	-
46 - 55	650.94	638.29	671.77	500.73	-	163.03
56 - 65	-	-	-	-	-	-
66 AND ABOVE	-	-	-	-	-	-
NOT REPORTED	-	-	-	-	-	-
DADU DISTRICT						
BELOW 26	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-
36 - 45	-	-	-	-	-	-
46 - 55	527.90	647.53	535.80	607.21	-	149.73
56 - 65	500.97	837.05	-	582.37	-	149.33
66 AND ABOVE	518.71	-	503.78	502.60	-	-
NOT REPORTED	-	-	-	-	-	-
MIRPUR KHAS DISTRICT						
BELOW 26	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-
36 - 45	-	-	-	-	-	-
46 - 55	636.91	751.65	655.90	553.12	219.15	207.35
56 - 65	684.35	1081.43	737.88	620.40	-	205.60
66 AND ABOVE	762.00	1270.00	736.30	-	-	205.60
NOT REPORTED	-	-	-	-	-	-

HORSE POWERS	AVERAGE CHARGES FOR					
	PLOUGHING AND PLANKING (RUPEES PER HECTARE)	USE OF CHISAL PLOUGH (RUPEES PER HECTARE)	USE OF RIGGER (RUPEES PER HECTARE)	DRILL SOWING (RUPEES PER HECTARE)	SUGARCANE CRUSHING (RUPEES PER HOUR)	MOTIVATING TUBEWELL (RUPEES PER HOUR)
1	2	3	4	5	6	7
THARPARKAR (AT MITHI) DISTRICT						
BELOW 26	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-
36 - 45	-	-	-	-	-	-
46 - 55	761.84	1002.88	781.43	752.25	-	-
56 - 65	-	-	-	-	-	-
66 AND ABOVE	-	-	-	-	-	-
NOT REPORTED	-	-	-	-	-	-
SANGHAR DISTRICT						
BELOW 26	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-
36 - 45	-	-	-	-	-	-
46 - 55	595.77	1074.09	671.10	552.06	-	196.20
56 - 65	563.32	925.02	705.30	647.00	203.60	151.50
66 AND ABOVE	580.36	1055.43	672.96	550.91	302.36	205.03
NOT REPORTED	-	-	-	-	-	-
SUKKUR DISTRICT						
BELOW 26	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-
36 - 45	-	-	-	-	-	-
46 - 55	555.66	932.91	570.11	578.49	253.90	213.81
56 - 65	550.69	1006.94	602.08	555.70	237.32	210.65
66 AND ABOVE	600.25	498.97	550.20	566.99	-	160.30
NOT REPORTED	-	-	-	-	-	-
GHOTKI (AT MIRPUR MATHELO) DISTRICT						
BELOW 26	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-
36 - 45	723.12	-	723.12	723.12	-	195.12
46 - 55	612.63	707.99	637.21	526.86	-	198.49
56 - 65	605.09	1117.10	529.31	455.33	-	178.03
66 AND ABOVE	616.05	860.63	614.70	491.80	-	199.03
NOT REPORTED	-	-	-	-	-	-
KHAIRPUR DISTRICT						
BELOW 26	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-
36 - 45	539.87	-	-	496.50	-	-
46 - 55	579.29	562.75	459.73	502.60	-	163.63
56 - 65	577.43	622.65	742.93	513.45	-	165.96
66 AND ABOVE	492.20	-	-	492.20	-	124.50
NOT REPORTED	-	-	-	-	-	-
NAWABSHAH DISTRICT						
BELOW 26	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-
36 - 45	-	-	-	-	-	-
46 - 55	609.40	862.80	697.31	608.66	-	199.99
56 - 65	614.70	-	-	-	-	-
66 AND ABOVE	-	-	-	-	-	-
NOT REPORTED	-	-	-	-	-	-

HORSE POWERS	AVERAGE CHARGES FOR					
	PLOUGHING AND PLANKING (RUPEES PER HECTARE)	USE OF CHISAL PLOUGH (RUPEES PER HECTARE)	USE OF RIGGER (RUPEES PER HECTARE)	DRILL SOWING (RUPEES PER HECTARE)	SUGARCANE CRUSHING (RUPEES PER HOUR)	MOTIVATING TUBEWELL (RUPEES PER HOUR)
1	2	3	4	5	6	7
NAUSHERO FERAZ DISTRICT						
BELOW 26	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-
36 - 45	478.92	-	-	478.92	-	-
46 - 55	582.61	497.16	-	496.59	-	-
56 - 65	569.76	500.57	415.25	511.01	-	-
66 AND ABOVE	601.40	-	-	-	-	-
NOT REPORTED	-	-	-	-	-	-
LARKANA DISTRICT						
BELOW 26	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-
36 - 45	510.70	-	-	-	-	-
46 - 55	518.77	522.96	743.20	733.45	-	278.48
56 - 65	481.77	575.90	-	739.72	-	297.00
66 AND ABOVE	495.55	-	743.20	-	-	-
NOT REPORTED	-	-	-	-	-	-
SHIKARPUR DISTRICT						
BELOW 26	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-
36 - 45	494.20	-	-	741.30	-	-
46 - 55	554.36	567.17	485.83	739.73	-	134.87
56 - 65	577.38	493.20	443.87	744.30	-	130.39
66 AND ABOVE	443.70	-	443.70	739.80	-	-
NOT REPORTED	-	-	-	-	-	-
JACCOBABAD DISTRICT						
BELOW 26	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-
36 - 45	618.18	-	-	-	-	-
46 - 55	624.49	688.23	737.58	614.65	-	140.09
56 - 65	618.18	-	-	-	-	-
66 AND ABOVE	-	-	-	-	-	-
NOT REPORTED	-	-	-	-	-	-
KARACHI DISTRICT						
BELOW 26	-	-	-	-	-	-
26 - 35	-	-	-	-	-	-
36 - 45	-	-	-	-	-	-
46 - 55	627.80	599.46	499.43	-	-	-
56 - 65	-	-	-	-	-	-
66 AND ABOVE	-	-	-	-	-	-
NOT REPORTED	-	-	-	-	-	-

TABLE NO 35.

## TRACTOR DRIVERS BY STATUS AND BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	NUMBER OF TRACTOR DRIVERS									
	TOTAL	FAMILY MEMBERS		SALARIED PERSON		TRAINED BY			NOT TRAINED	
		NUMBER	PERCENT OF TOTAL	NUMBER	PERCENT OF TOTAL	TRACTOR COMPANIES	GOVT. INSTITUTION	OTHERS		
1	2	3	4	5	6	7	8	9	10	
SINDH PROVINCE										
ALL HOUSEHOLDS	36091	16933	46.92	19161	53.09	1048	255	12946	21836	
NON-FARM HOUSEHOLDS	362	219	60.50	143	39.50	11	-	182	169	
FARM HOUSEHOLDS - TOTAL	35729	16714	46.78	19018	53.23	1037	255	12764	21667	
UNDER 0.5 HECTARE	39	-	-	39	100.00	-	-	10	29	
0.5 TO UNDER 1.0 HECTARE	45	25	55.56	20	44.44	-	-	10	35	
1.0 TO UNDER 2.0 HECTARES	220	152	69.09	68	30.91	10	10	77	123	
2.0 TO UNDER 3.0 HECTARES	673	385	57.21	288	42.79	12	-	234	428	
3.0 TO UNDER 5.0 HECTARES	2226	1341	60.24	887	39.85	85	10	645	1486	
5.0 TO UNDER 10.0 HECTARES	4959	2780	56.06	2177	43.90	101	40	1679	3136	
10.0 TO UNDER 20.0 HECTARES	9827	5507	56.04	4314	43.90	297	61	3321	6141	
20.0 TO UNDER 60.0 HECTARES	11931	5318	44.57	6616	55.45	409	92	4311	7118	
60.0 HECTARES AND ABOVE	5813	1206	20.75	4609	79.29	123	42	2477	3171	
HYDERABAD DISTRICT										
ALL HOUSEHOLDS	4220	1182	28.01	3038	71.99	244	40	1020	2916	
NON-FARM HOUSEHOLDS	21	21	100.00	-	-	-	-	-	21	
FARM HOUSEHOLDS - TOTAL	4199	1161	27.65	3038	72.35	244	40	1020	2895	
UNDER 0.5 HECTARE	16	-	-	16	100.00	-	-	-	16	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	32	16	50.00	16	50.00	-	-	-	32	
2.0 TO UNDER 3.0 HECTARES	35	-	-	35	100.00	-	-	-	35	
3.0 TO UNDER 5.0 HECTARES	346	162	46.82	185	53.47	54	-	67	225	
5.0 TO UNDER 10.0 HECTARES	457	170	37.20	287	62.80	41	-	90	326	
10.0 TO UNDER 20.0 HECTARES	967	341	35.26	626	64.74	61	-	248	659	
20.0 TO UNDER 60.0 HECTARES	1445	408	28.24	1037	71.76	53	28	332	1032	
60.0 HECTARES AND ABOVE	900	64	7.11	836	92.89	35	12	283	570	
BADIN DISTRICT										
ALL HOUSEHOLDS	2819	1310	46.47	1508	53.49	60	20	1286	1454	
NON-FARM HOUSEHOLDS	20	20	100.00	-	-	-	-	20	-	
FARM HOUSEHOLDS - TOTAL	2799	1290	46.09	1508	53.88	60	20	1266	1454	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	10	-	-	10	100.00	-	-	10	-	
3.0 TO UNDER 5.0 HECTARES	30	20	66.67	10	33.33	-	-	-	30	
5.0 TO UNDER 10.0 HECTARES	189	59	31.22	129	68.25	-	-	69	119	
10.0 TO UNDER 20.0 HECTARES	543	353	65.01	189	34.81	20	-	210	311	
20.0 TO UNDER 60.0 HECTARES	1547	747	48.29	800	51.71	40	20	775	714	
60.0 HECTARES AND ABOVE	481	111	23.08	370	76.92	-	-	202	280	
THATTA DISTRICT										
ALL HOUSEHOLDS	1460	796	54.52	665	45.55	10	-	1031	418	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	1460	796	54.52	665	45.55	10	-	1031	418	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	11	11	100.00	-	-	-	-	11	-	
3.0 TO UNDER 5.0 HECTARES	11	11	100.00	-	-	-	-	11	-	
5.0 TO UNDER 10.0 HECTARES	199	137	68.84	63	31.66	-	-	156	43	
10.0 TO UNDER 20.0 HECTARES	389	285	73.26	105	26.99	-	-	272	117	
20.0 TO UNDER 60.0 HECTARES	394	259	65.74	136	34.52	10	-	210	175	
60.0 HECTARES AND ABOVE	453	93	20.53	361	79.69	-	-	371	83	

\* PERCENTAGE LESS THAN 0.05

TABLE NO 35.

## TRACTOR DRIVERS BY STATUS AND BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	NUMBER OF TRACTOR DRIVERS									
	TOTAL	FAMILY MEMBERS		SALARIED PERSON		TRAINED BY			NOT TRAINED	
		NUMBER	PERCENT OF TOTAL	NUMBER	PERCENT OF TOTAL	TRACTOR COMPANIES	GOVT. INSTITUTION	OTHERS		
1	2	3	4	5	6	7	8	9	10	
DADU DISTRICT										
ALL HOUSEHOLDS	1879	737	39.22	1143	60.83	172	19	138	1550	
NON-FARM HOUSEHOLDS	20	10	50.00	10	50.00	-	-	20	-	
FARM HOUSEHOLDS - TOTAL	1859	727	39.11	1133	60.95	172	19	118	1550	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	20	10	50.00	10	50.00	10	-	-	10	
2.0 TO UNDER 3.0 HECTARES	39	29	74.36	10	25.64	-	-	20	19	
3.0 TO UNDER 5.0 HECTARES	118	88	74.58	30	25.42	-	-	30	88	
5.0 TO UNDER 10.0 HECTARES	280	100	35.71	179	63.93	-	10	10	259	
10.0 TO UNDER 20.0 HECTARES	564	231	40.96	331	58.69	75	-	10	478	
20.0 TO UNDER 60.0 HECTARES	602	229	38.04	373	61.96	67	9	29	496	
60.0 HECTARES AND ABOVE	240	40	16.67	200	83.33	20	-	19	200	
MIRPUR KHAS DISTRICT										
ALL HOUSEHOLDS	2837	903	31.83	1936	68.24	110	20	1651	1055	
NON-FARM HOUSEHOLDS	30	10	33.33	20	66.67	10	-	20	-	
FARM HOUSEHOLDS - TOTAL	2807	893	31.81	1916	68.26	100	20	1631	1055	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	10	10	100.00	-	-	-	-	10	-	
3.0 TO UNDER 5.0 HECTARES	51	31	60.78	20	39.22	-	-	30	21	
5.0 TO UNDER 10.0 HECTARES	253	112	44.27	140	55.34	20	-	131	102	
10.0 TO UNDER 20.0 HECTARES	373	202	54.16	171	45.84	40	10	179	142	
20.0 TO UNDER 60.0 HECTARES	904	320	35.40	585	64.71	10	-	460	433	
60.0 HECTARES AND ABOVE	1218	218	17.90	1000	82.10	30	10	821	357	
THARPARKAR (AT MITHI) DISTRICT										
ALL HOUSEHOLDS	149	25	16.78	122	81.88	4	-	140	1	
NON-FARM HOUSEHOLDS	10	-	-	10	100.00	1	-	9	-	
FARM HOUSEHOLDS - TOTAL	139	25	17.99	112	80.58	3	-	131	1	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	4	-	-	4	100.00	-	-	4	-	
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	5	-	-	5	100.00	-	-	4	1	
10.0 TO UNDER 20.0 HECTARES	9	1	11.11	8	88.89	1	-	7	-	
20.0 TO UNDER 60.0 HECTARES	58	22	37.93	35	60.34	1	-	56	-	
60.0 HECTARES AND ABOVE	62	2	3.23	60	96.77	1	-	60	-	
SANGHAR DISTRICT										
ALL HOUSEHOLDS	2930	1472	50.24	1456	49.69	35	41	1008	1847	
NON-FARM HOUSEHOLDS	10	10	100.00	-	-	-	-	-	10	
FARM HOUSEHOLDS - TOTAL	2920	1462	50.07	1456	49.86	35	41	1008	1837	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	10	-	-	10	100.00	-	-	-	10	
2.0 TO UNDER 3.0 HECTARES	38	38	100.00	-	-	-	-	27	11	
3.0 TO UNDER 5.0 HECTARES	123	70	56.91	52	42.28	-	-	51	72	
5.0 TO UNDER 10.0 HECTARES	299	175	58.53	124	41.47	-	10	166	123	
10.0 TO UNDER 20.0 HECTARES	597	276	46.23	321	53.77	-	21	337	239	
20.0 TO UNDER 60.0 HECTARES	850	426	50.12	423	49.76	35	-	241	574	
60.0 HECTARES AND ABOVE	1003	477	47.56	526	52.44	-	10	186	808	

\* PERCENTAGE LESS THAN 0.05

TABLE NO 35.

## TRACTOR DRIVERS BY STATUS AND BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	NUMBER OF TRACTOR DRIVERS									
	TOTAL	FAMILY MEMBERS		SALARIED PERSON		TRAINED BY			NOT TRAINED	
		NUMBER	PERCENT OF TOTAL	NUMBER	PERCENT OF TOTAL	TRACTOR COMPANIES	GOVT. INSTITUTION	OTHERS		
1	2	3	4	5	6	7	8	9	10	
SUKKUR DISTRICT										
ALL HOUSEHOLDS	1444	842	58.31	604	41.83	22	-	138	1286	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	1444	842	58.31	604	41.83	22	-	138	1286	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	11	-	-	11	100.00	-	-	-	11	
2.0 TO UNDER 3.0 HECTARES	44	21	47.73	23	52.27	-	-	-	44	
3.0 TO UNDER 5.0 HECTARES	213	149	69.95	64	30.05	11	-	11	191	
5.0 TO UNDER 10.0 HECTARES	251	142	56.57	110	43.82	-	-	23	228	
10.0 TO UNDER 20.0 HECTARES	443	302	68.17	140	31.60	-	-	11	431	
20.0 TO UNDER 60.0 HECTARES	433	207	47.81	225	51.96	11	-	93	329	
60.0 HECTARES AND ABOVE	52	21	40.38	31	59.62	-	-	-	52	
GHOTKI (AT MIRPUR MATHELO) DISTRICT										
ALL HOUSEHOLDS	3855	2975	77.17	880	22.83	50	20	799	2986	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	3855	2975	77.17	880	22.83	50	20	799	2986	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	30	30	100.00	-	-	-	-	-	30	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	108	77	71.30	31	28.70	-	-	31	77	
5.0 TO UNDER 10.0 HECTARES	631	523	82.88	107	16.96	-	-	173	457	
10.0 TO UNDER 20.0 HECTARES	1634	1441	88.19	193	11.81	30	-	392	1213	
20.0 TO UNDER 60.0 HECTARES	1222	834	68.25	389	31.83	20	20	166	1016	
60.0 HECTARES AND ABOVE	230	70	30.43	160	69.57	-	-	37	193	
KHAIRPUR DISTRICT										
ALL HOUSEHOLDS	3324	1995	60.02	1333	40.10	90	30	1218	1986	
NON-FARM HOUSEHOLDS	20	10	50.00	10	50.00	-	-	10	10	
FARM HOUSEHOLDS - TOTAL	3304	1985	60.08	1323	40.04	90	30	1208	1976	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	10	-	-	10	100.00	-	-	-	10	
1.0 TO UNDER 2.0 HECTARES	20	20	100.00	-	-	-	-	10	10	
2.0 TO UNDER 3.0 HECTARES	81	61	75.31	20	24.69	-	-	20	61	
3.0 TO UNDER 5.0 HECTARES	312	242	77.56	71	22.76	20	-	80	212	
5.0 TO UNDER 10.0 HECTARES	845	504	59.64	344	40.71	40	10	313	483	
10.0 TO UNDER 20.0 HECTARES	1330	865	65.04	465	34.96	20	10	462	838	
20.0 TO UNDER 60.0 HECTARES	614	283	46.09	333	54.23	10	-	303	302	
60.0 HECTARES AND ABOVE	90	10	11.11	80	88.89	-	10	20	60	
NAWABSHAH DISTRICT										
ALL HOUSEHOLDS	1865	945	50.67	921	49.38	63	-	916	886	
NON-FARM HOUSEHOLDS	64	64	100.00	-	-	-	-	43	21	
FARM HOUSEHOLDS - TOTAL	1801	881	48.92	921	51.14	63	-	873	865	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	20	20	100.00	-	-	-	-	10	10	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	41	10	24.39	31	75.61	-	-	20	21	
5.0 TO UNDER 10.0 HECTARES	149	128	85.91	20	13.42	-	-	97	52	
10.0 TO UNDER 20.0 HECTARES	387	161	41.60	227	58.66	20	-	224	144	
20.0 TO UNDER 60.0 HECTARES	961	542	56.40	419	43.60	43	-	354	564	
60.0 HECTARES AND ABOVE	244	20	8.20	224	91.80	-	-	168	74	

\* PERCENTAGE LESS THAN 0.05

TABLE NO 35.

## TRACTOR DRIVERS BY STATUS AND BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	NUMBER OF TRACTOR DRIVERS									
	TOTAL	FAMILY MEMBERS		SALARIED PERSON		TRAINED BY			NOT TRAINED	
		NUMBER	PERCENT OF TOTAL	NUMBER	PERCENT OF TOTAL	TRACTOR COMPANIES	GOVT. INSTITUTION	OTHERS		
1	2	3	4	5	6	7	8	9	10	
NAUSHERO FERAZ DISTRICT										
ALL HOUSEHOLDS	2464	675	27.39	1792	72.73	77	15	1094	1282	
NON-FARM HOUSEHOLDS	63	34	53.97	29	46.03	-	-	17	46	
FARM HOUSEHOLDS - TOTAL	2401	641	26.70	1763	73.43	77	15	1077	1236	
UNDER 0.5 HECTARE	13	-	-	13	100.00	-	-	-	13	
0.5 TO UNDER 1.0 HECTARE	15	15	100.00	-	-	-	-	-	15	
1.0 TO UNDER 2.0 HECTARES	13	13	100.00	-	-	-	-	13	-	
2.0 TO UNDER 3.0 HECTARES	124	53	42.74	71	57.26	12	-	42	71	
3.0 TO UNDER 5.0 HECTARES	257	94	36.58	164	63.81	-	-	138	120	
5.0 TO UNDER 10.0 HECTARES	335	117	34.93	219	65.37	-	-	131	205	
10.0 TO UNDER 20.0 HECTARES	596	155	26.01	442	74.16	-	-	265	332	
20.0 TO UNDER 60.0 HECTARES	783	194	24.78	589	75.22	48	15	397	323	
60.0 HECTARES AND ABOVE	265	-	-	265	100.00	17	-	91	157	
LARKANA DISTRICT										
ALL HOUSEHOLDS	2995	1271	42.44	1720	57.43	60	50	1088	1788	
NON-FARM HOUSEHOLDS	60	30	50.00	30	50.00	-	-	30	30	
FARM HOUSEHOLDS - TOTAL	2935	1241	42.28	1690	57.58	60	50	1058	1758	
UNDER 0.5 HECTARE	10	-	-	10	100.00	-	-	10	-	
0.5 TO UNDER 1.0 HECTARE	10	10	100.00	-	-	-	-	10	-	
1.0 TO UNDER 2.0 HECTARES	41	20	48.78	21	51.22	-	10	31	-	
2.0 TO UNDER 3.0 HECTARES	192	101	52.60	91	47.40	-	-	90	102	
3.0 TO UNDER 5.0 HECTARES	384	202	52.60	182	47.40	-	10	130	243	
5.0 TO UNDER 10.0 HECTARES	622	359	57.72	261	41.96	-	10	210	400	
10.0 TO UNDER 20.0 HECTARES	753	279	37.05	473	62.82	20	20	189	522	
20.0 TO UNDER 60.0 HECTARES	782	240	30.69	542	69.31	30	-	338	411	
60.0 HECTARES AND ABOVE	140	30	21.43	110	78.57	10	-	50	80	
SHIKARPUR DISTRICT										
ALL HOUSEHOLDS	1274	590	46.31	681	53.45	-	-	261	1012	
NON-FARM HOUSEHOLDS	20	10	50.00	10	50.00	-	-	-	20	
FARM HOUSEHOLDS - TOTAL	1254	580	46.25	671	53.51	-	-	261	992	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	10	-	-	10	100.00	-	-	-	10	
1.0 TO UNDER 2.0 HECTARES	10	10	100.00	-	-	-	-	-	10	
2.0 TO UNDER 3.0 HECTARES	40	40	100.00	-	-	-	-	-	40	
3.0 TO UNDER 5.0 HECTARES	150	130	86.67	20	13.33	-	-	-	150	
5.0 TO UNDER 10.0 HECTARES	141	60	42.55	80	56.74	-	-	-	141	
10.0 TO UNDER 20.0 HECTARES	452	180	39.82	270	59.73	-	-	120	330	
20.0 TO UNDER 60.0 HECTARES	361	130	36.01	231	63.99	-	-	101	261	
60.0 HECTARES AND ABOVE	90	30	33.33	60	66.67	-	-	40	50	
JACCOBABAD DISTRICT										
ALL HOUSEHOLDS	2293	1088	47.45	1207	52.64	51	-	961	1285	
NON-FARM HOUSEHOLDS	24	-	-	24	100.00	-	-	13	11	
FARM HOUSEHOLDS - TOTAL	2269	1088	47.95	1183	52.14	51	-	948	1274	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	13	13	100.00	-	-	-	-	13	-	
2.0 TO UNDER 3.0 HECTARES	45	21	46.67	24	53.33	-	-	-	45	
3.0 TO UNDER 5.0 HECTARES	68	55	80.88	13	19.12	-	-	46	22	
5.0 TO UNDER 10.0 HECTARES	303	194	64.03	109	35.97	-	-	106	197	
10.0 TO UNDER 20.0 HECTARES	719	393	54.66	325	45.20	10	-	367	343	
20.0 TO UNDER 60.0 HECTARES	819	392	47.86	428	52.26	31	-	329	460	
60.0 HECTARES AND ABOVE	303	20	6.60	284	93.73	10	-	87	207	

\* PERCENTAGE LESS THAN 0.05

TABLE NO 35.

## TRACTOR DRIVERS BY STATUS AND BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	NUMBER OF TRACTOR DRIVERS									
	TOTAL	FAMILY MEMBERS		SALARIED PERSON		TRAINED BY			NOT TRAINED	
		NUMBER	PERCENT OF TOTAL	NUMBER	PERCENT OF TOTAL	TRACTOR COMPANIES	GOVT. INSTITUTION	OTHERS		
1	2	3	4	5	6	7	8	9	10	
KARACHI DISTRICT										
ALL HOUSEHOLDS	283	127	44.88	155	54.77	-	-	197	84	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	283	127	44.88	155	54.77	-	-	197	84	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	14	-	-	14	100.00	-	-	-	14	
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	-	-	-	-	
10.0 TO UNDER 20.0 HECTARES	71	42	59.15	28	39.44	-	-	28	42	
20.0 TO UNDER 60.0 HECTARES	156	85	54.49	71	45.51	-	-	127	28	
60.0 HECTARES AND ABOVE	42	-	-	42	100.00	-	-	42	-	

\* PERCENTAGE LESS THAN 0.05

SIZE OF HOLDINGS	TRACTOR OWNERS		TRACTORS		AREA OWNED			AREA	AREA OPERATED		
	NUMBER	PERCENT	NUMBER	PERCENT	TOTAL	RENTED	SELF OPERATED	RENTED IN	TOTAL	CULTI-	UN-CUL-
					6	7			8	9	10
1	2	3	4	5	6	7	8	9	10	11	12
SINDH PROVINCE											
FARM HOUSEHOLDS - TOTAL	34900	100.00	35729	100.00	1148051	48181	1099870	173365	1273235	939657	333578
UNDER 0.5 HECTARE	39	0.11	39	0.11	15	-	15	-	15	15	-
0.5 TO UNDER 1.0 HECTARE	45	0.13	45	0.13	36	-	36	-	36	36	-
1.0 TO UNDER 2.0 HECTARES	220	0.63	220	0.62	326	41	285	29	314	302	12
2.0 TO UNDER 3.0 HECTARES	673	1.93	673	1.88	2348	959	1389	190	1579	1527	56
3.0 TO UNDER 5.0 HECTARES	2187	6.27	2226	6.23	9998	1738	8260	828	9088	8569	523
5.0 TO UNDER 10.0 HECTARES	4943	14.16	4959	13.88	37011	4255	32756	3483	36239	32238	4001
10.0 TO UNDER 20.0 HECTARES	9716	27.84	9827	27.50	121089	7860	113229	20917	134146	114831	19315
20.0 TO UNDER 60.0 HECTARES	11712	33.56	11931	33.39	317166	15748	301418	51574	352992	272648	80344
60.0 HECTARES AND ABOVE	5377	15.41	5813	16.27	660062	17580	642482	96344	738826	509491	229335
HYDERABAD DISTRICT											
FARM HOUSEHOLDS - TOTAL	3979	100.00	4199	100.00	166273	3527	162746	17133	179879	147737	32142
UNDER 0.5 HECTARE	16	0.40	16	0.38	6	-	6	-	6	6	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	32	0.80	32	0.76	52	-	52	-	52	45	7
2.0 TO UNDER 3.0 HECTARES	35	0.88	35	0.83	226	142	84	-	84	84	-
3.0 TO UNDER 5.0 HECTARES	341	8.57	346	8.24	1235	-	1235	233	1468	1348	120
5.0 TO UNDER 10.0 HECTARES	452	11.36	457	10.88	2494	18	2476	714	3190	3002	188
10.0 TO UNDER 20.0 HECTARES	945	23.75	967	23.03	11598	150	11448	1483	12931	10581	2350
20.0 TO UNDER 60.0 HECTARES	1423	35.76	1445	34.41	40549	1457	39092	6185	45277	37030	8247
60.0 HECTARES AND ABOVE	737	18.52	900	21.43	110113	1760	108353	8518	116871	95641	21230
BADIN DISTRICT											
FARM HOUSEHOLDS - TOTAL	2723	100.00	2799	100.00	109489	1772	107717	9967	117684	77619	40065
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	10	0.37	10	0.36	16	16	-	20	20	20	-
3.0 TO UNDER 5.0 HECTARES	30	1.10	30	1.07	121	-	121	-	121	96	25
5.0 TO UNDER 10.0 HECTARES	189	6.94	189	6.75	1365	28	1337	-	1337	943	394
10.0 TO UNDER 20.0 HECTARES	538	19.76	543	19.40	7601	324	7277	1046	8323	6623	1700
20.0 TO UNDER 60.0 HECTARES	1511	55.49	1547	55.27	41253	1060	40193	6201	46394	32313	14081
60.0 HECTARES AND ABOVE	447	16.42	481	17.18	59133	344	58789	2700	61489	37624	23865
THATTA DISTRICT											
FARM HOUSEHOLDS - TOTAL	1455	100.00	1460	100.00	60834	1232	59602	1947	61549	40737	20812
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	11	0.76	11	0.75	-	-	-	30	30	30	-
3.0 TO UNDER 5.0 HECTARES	11	0.76	11	0.75	43	-	43	-	43	43	-
5.0 TO UNDER 10.0 HECTARES	199	13.68	199	13.63	1681	206	1475	-	1475	1126	349
10.0 TO UNDER 20.0 HECTARES	389	26.74	389	26.64	5495	165	5330	205	5535	3469	2066
20.0 TO UNDER 60.0 HECTARES	394	27.08	394	26.99	11880	118	11762	253	12015	7848	4167
60.0 HECTARES AND ABOVE	448	30.79	453	31.03	41735	743	40992	1459	42451	28221	14230
DADU DISTRICT											
FARM HOUSEHOLDS - TOTAL	1803	100.00	1859	100.00	41236	787	40449	8219	48668	41154	7514
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	20	1.11	20	1.08	24	-	24	-	24	24	-
2.0 TO UNDER 3.0 HECTARES	39	2.16	39	2.10	90	-	90	-	90	90	-
3.0 TO UNDER 5.0 HECTARES	118	6.54	118	6.35	481	-	481	-	481	473	8
5.0 TO UNDER 10.0 HECTARES	280	15.53	280	15.06	1855	44	1811	186	1997	1905	92
10.0 TO UNDER 20.0 HECTARES	553	30.67	564	30.34	6495	111	6384	1128	7512	6649	863
20.0 TO UNDER 60.0 HECTARES	571	31.67	602	32.38	15447	228	15219	2719	17938	14575	3363
60.0 HECTARES AND ABOVE	224	12.42	240	12.91	16844	404	16440	4186	20626	17438	3188

\* PERCENTAGE LESS THAN 0.05

TABLE NO 36.

## PRIVATE TRACTOR OWNERS WITH DETAILS OF THEIR OPERATED AREA BY SIZE OF HOLDINGS

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SIZE OF HOLDINGS	TRACTOR OWNERS		TRACTORS		AREA OWNED			AREA	AREA OPERATED		
	NUMBER	PERCENT	NUMBER	PERCENT	TOTAL	RENTED	SELF OPERATED	RENTED IN	TOTAL	CULTI- VATED	UN-CUL- TIVATED
					6	7			8	9	10
1	2	3	4	5	6	7	8	9	10	11	12
MIRPUR KHAS DISTRICT											
FARM HOUSEHOLDS - TOTAL	2742	100.00	2807	100.00	186049	5011	181038	55878	236916	118707	118209
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	10	0.36	10	0.36	-	-	-	28	28	24	4
3.0 TO UNDER 5.0 HECTARES	51	1.86	51	1.82	186	-	186	20	206	140	66
5.0 TO UNDER 10.0 HECTARES	253	9.23	253	9.01	1772	-	1772	170	1942	1155	787
10.0 TO UNDER 20.0 HECTARES	368	13.42	373	13.29	4867	-	4867	610	5477	3048	2429
20.0 TO UNDER 60.0 HECTARES	886	32.31	904	32.21	27024	1292	25732	5218	30950	15110	15840
60.0 HECTARES AND ABOVE	1174	42.82	1218	43.39	152200	3719	148481	49832	198313	99230	99083
THARPARKAR (AT MITHI) DISTRICT											
FARM HOUSEHOLDS - TOTAL	120	100.00	139	100.00	6705	27	6678	196	6874	2659	4215
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	4	3.33	4	2.88	13	-	13	-	13	9	4
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	5	4.17	5	3.60	35	4	31	-	31	19	12
10.0 TO UNDER 20.0 HECTARES	9	7.50	9	6.47	128	23	105	8	113	92	21
20.0 TO UNDER 60.0 HECTARES	57	47.50	58	41.73	2230	-	2230	69	2299	1020	1279
60.0 HECTARES AND ABOVE	45	37.50	62	44.60	4299	-	4299	119	4418	1519	2899
SANGHAR DISTRICT											
FARM HOUSEHOLDS - TOTAL	2880	100.00	2920	100.00	156227	4627	151600	24842	176442	132208	44234
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	10	0.35	10	0.34	54	41	13	-	13	12	1
2.0 TO UNDER 3.0 HECTARES	38	1.32	38	1.30	88	-	88	-	88	77	11
3.0 TO UNDER 5.0 HECTARES	123	4.27	123	4.21	694	220	474	20	494	429	65
5.0 TO UNDER 10.0 HECTARES	299	10.38	299	10.24	1972	201	1771	379	2150	1710	440
10.0 TO UNDER 20.0 HECTARES	592	20.56	597	20.45	10378	2252	8126	629	8755	6900	1855
20.0 TO UNDER 60.0 HECTARES	845	29.34	850	29.11	24169	1913	22256	5086	27342	20673	6669
60.0 HECTARES AND ABOVE	974	33.82	1003	34.35	118872	-	118872	18728	137600	102407	35193
SUKKUR DISTRICT											
FARM HOUSEHOLDS - TOTAL	1420	100.00	1444	100.00	20362	1539	18823	5231	24054	22005	2049
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	11	0.77	11	0.76	17	-	17	-	17	13	4
2.0 TO UNDER 3.0 HECTARES	44	3.10	44	3.05	123	46	77	21	98	99	1
3.0 TO UNDER 5.0 HECTARES	208	14.65	213	14.75	853	139	714	153	867	828	39
5.0 TO UNDER 10.0 HECTARES	251	17.68	251	17.38	1583	120	1463	335	1798	1767	31
10.0 TO UNDER 20.0 HECTARES	443	31.20	443	30.68	4467	455	4012	2161	6173	5726	447
20.0 TO UNDER 60.0 HECTARES	422	29.72	433	29.99	10926	581	10345	1973	12318	10811	1507
60.0 HECTARES AND ABOVE	45	3.17	52	3.60	2393	198	2195	588	2783	2761	22
GHOTKI (AT MIRPUR MATHELO) DISTRICT											
FARM HOUSEHOLDS - TOTAL	3845	100.00	3855	100.00	74782	3387	71395	20528	91923	81411	10512
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	30	0.78	30	0.78	49	-	49	-	49	49	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	108	2.81	108	2.80	589	122	467	-	467	447	20
5.0 TO UNDER 10.0 HECTARES	631	16.41	631	16.37	4523	549	3974	869	4843	4544	299
10.0 TO UNDER 20.0 HECTARES	1624	42.24	1634	42.39	17206	1004	16202	5730	21932	20054	1878
20.0 TO UNDER 60.0 HECTARES	1222	31.78	1222	31.70	23272	1508	21764	12425	34189	29568	4621
60.0 HECTARES AND ABOVE	230	5.98	230	5.97	29143	204	28939	1504	30443	26749	3694

\* PERCENTAGE LESS THAN 0.05

TABLE NO 36.

## PRIVATE TRACTOR OWNERS WITH DETAILS OF THEIR OPERATED AREA BY SIZE OF HOLDINGS

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SIZE OF HOLDINGS	TRACTOR OWNERS		TRACTORS		AREA OWNED			AREA RENTED	AREA OPERATED			
	NUMBER	PERCENT	NUMBER	PERCENT	TOTAL	RENTED	SELF OPERATED	IN	TOTAL	CULTI-	UN-CUL-	
					6	7	8		9	10	VATED	TIVATED
1	2	3	4	5	6	7	8	9	10	11	12	
KHAIRPUR DISTRICT												
FARM HOUSEHOLDS - TOTAL	3276	100.00	3304	100.00	47677	2571	45106	6164	51270	45479	5791	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	10	0.31	10	0.30	8	-	8	-	8	8	-	
1.0 TO UNDER 2.0 HECTARES	20	0.61	20	0.61	28	-	28	-	28	28	-	
2.0 TO UNDER 3.0 HECTARES	81	2.47	81	2.45	225	57	168	33	201	192	9	
3.0 TO UNDER 5.0 HECTARES	302	9.22	312	9.44	1146	20	1126	112	1238	1164	74	
5.0 TO UNDER 10.0 HECTARES	845	25.79	845	25.58	6720	992	5728	414	6142	5614	528	
10.0 TO UNDER 20.0 HECTARES	1325	40.45	1330	40.25	15831	824	15007	2719	17726	16217	1509	
20.0 TO UNDER 60.0 HECTARES	609	18.59	614	18.58	14196	678	13518	2093	15611	13212	2399	
60.0 HECTARES AND ABOVE	83	2.53	90	2.72	9523	-	9523	793	10316	9044	1272	
NAWABSHAH DISTRICT												
FARM HOUSEHOLDS - TOTAL	1731	100.00	1801	100.00	45594	557	45037	10286	55323	43887	11436	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	20	1.16	20	1.11	17	-	17	16	33	33	-	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	36	2.08	41	2.28	121	-	121	32	153	153	-	
5.0 TO UNDER 10.0 HECTARES	149	8.61	149	8.27	1054	-	1054	54	1108	958	150	
10.0 TO UNDER 20.0 HECTARES	377	21.78	387	21.49	4880	134	4746	782	5528	4682	846	
20.0 TO UNDER 60.0 HECTARES	956	55.23	961	53.36	23485	-	23485	2774	26259	21303	4956	
60.0 HECTARES AND ABOVE	193	11.15	244	13.55	16037	423	15614	6628	22242	16758	5484	
NAUSHERO FERAZ DISTRICT												
FARM HOUSEHOLDS - TOTAL	2307	100.00	2401	100.00	63439	266	63173	5033	68206	56015	12191	
UNDER 0.5 HECTARE	13	0.56	13	0.54	5	-	5	-	5	5	-	
0.5 TO UNDER 1.0 HECTARE	15	0.65	15	0.62	12	-	12	-	12	12	-	
1.0 TO UNDER 2.0 HECTARES	13	0.56	13	0.54	20	-	20	-	20	20	-	
2.0 TO UNDER 3.0 HECTARES	124	5.37	124	5.16	291	-	291	5	296	295	1	
3.0 TO UNDER 5.0 HECTARES	243	10.53	257	10.70	853	-	853	168	1021	1008	13	
5.0 TO UNDER 10.0 HECTARES	329	14.26	335	13.95	2555	-	2555	-	2555	2472	83	
10.0 TO UNDER 20.0 HECTARES	578	25.05	596	24.82	6432	148	6284	1509	7793	7056	737	
20.0 TO UNDER 60.0 HECTARES	747	32.38	783	32.61	19949	118	19831	2371	22202	18878	3324	
60.0 HECTARES AND ABOVE	247	10.71	265	11.04	33322	-	33322	980	34302	26269	8033	
LARKANA DISTRICT												
FARM HOUSEHOLDS - TOTAL	2896	100.00	2935	100.00	57606	5556	52050	3510	55560	48565	6995	
UNDER 0.5 HECTARE	10	0.35	10	0.34	4	-	4	-	4	4	-	
0.5 TO UNDER 1.0 HECTARE	10	0.35	10	0.34	8	-	8	-	8	8	-	
1.0 TO UNDER 2.0 HECTARES	41	1.42	41	1.40	37	-	37	13	50	50	-	
2.0 TO UNDER 3.0 HECTARES	192	6.63	192	6.54	889	492	397	41	438	435	5	
3.0 TO UNDER 5.0 HECTARES	384	13.26	384	13.08	2534	1035	1499	53	1552	1512	42	
5.0 TO UNDER 10.0 HECTARES	617	21.31	622	21.19	5243	882	4361	195	4556	4397	159	
10.0 TO UNDER 20.0 HECTARES	748	25.83	753	25.66	9740	1143	8597	1234	9831	9030	801	
20.0 TO UNDER 60.0 HECTARES	762	26.31	782	26.64	22553	2004	20549	1974	22523	18963	3560	
60.0 HECTARES AND ABOVE	132	4.56	140	4.77	16598	-	16598	-	16598	14166	2432	
SHIKARPUR DISTRICT												
FARM HOUSEHOLDS - TOTAL	1207	100.00	1254	100.00	37192	16949	20243	3279	23522	19837	3685	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	10	0.83	10	0.80	8	-	8	-	8	8	-	
1.0 TO UNDER 2.0 HECTARES	10	0.83	10	0.80	12	-	12	-	12	12	-	
2.0 TO UNDER 3.0 HECTARES	40	3.31	40	3.19	288	206	82	12	94	73	21	
3.0 TO UNDER 5.0 HECTARES	150	12.43	150	11.96	822	202	620	37	657	629	30	
5.0 TO UNDER 10.0 HECTARES	141	11.68	141	11.24	2037	1211	826	158	984	887	97	
10.0 TO UNDER 20.0 HECTARES	437	36.21	452	36.04	5526	1127	4399	1472	5871	5409	462	
20.0 TO UNDER 60.0 HECTARES	339	28.09	361	28.79	12459	4619	7840	1398	9238	7929	1309	
60.0 HECTARES AND ABOVE	80	6.63	90	7.18	16040	9584	6456	202	6658	4890	1768	

\* PERCENTAGE LESS THAN 0.05

SIZE OF HOLDINGS	TRACTOR OWNERS		TRACTORS		AREA OWNED			AREA	AREA OPERATED		
	NUMBER	PERCENT	NUMBER	PERCENT	TOTAL	RENTED	SELF OPERATED	RENTED	TOTAL	CULTI- VATED	UN-CUL- TIVATED
						OUT		IN			
1	2	3	4	5	6	7	8	9	10	11	12
JACCOBABAD DISTRICT											
FARM HOUSEHOLDS - TOTAL	2257	100.00	2269	100.00	66715	287	66428	751	67179	56067	11112
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	13	0.58	13	0.57	16	-	16	-	16	16	-
2.0 TO UNDER 3.0 HECTARES	45	1.99	45	1.98	99	-	99	-	99	99	-
3.0 TO UNDER 5.0 HECTARES	68	3.01	68	3.00	263	-	263	-	263	242	21
5.0 TO UNDER 10.0 HECTARES	303	13.42	303	13.35	2122	-	2122	9	2131	1739	392
10.0 TO UNDER 20.0 HECTARES	719	31.86	719	31.69	9672	-	9672	86	9758	8522	1236
20.0 TO UNDER 60.0 HECTARES	819	36.29	819	36.10	23444	86	23358	549	23907	20317	3590
60.0 HECTARES AND ABOVE	292	12.94	303	13.35	31099	201	30898	107	31005	25132	5873
KARACHI DISTRICT											
FARM HOUSEHOLDS - TOTAL	259	100.00	283	100.00	7871	86	7785	401	8186	5570	2616
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	14	5.41	14	4.95	57	-	57	-	57	57	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	-	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	71	27.41	71	25.09	773	-	773	115	888	773	115
20.0 TO UNDER 60.0 HECTARES	149	57.53	156	55.12	4330	86	4244	286	4530	3098	1432
60.0 HECTARES AND ABOVE	26	10.04	42	14.84	2711	-	2711	-	2711	1642	1069

TABLE NO 37.

## PRIVATE TRACTOR OWNERS BY TENURE AND BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	LAND TENURE STATUS OF TRACTOR OWNERS								
	ALL TRACTOR OWNERS		OWNER HOUSEHOLDS		OWNER-CUM-TENANT HHS		TENANT HOUSEHOLDS		
	NUMBER	TRACTOR OWNED	NUMBER	TRACTOR OWNED	NUMBER	TRACTOR OWNED	NUMBER	TRACTOR OWNED	
	1	2	3	4	5	6	7	8	9
SINDH PROVINCE									
ALL HOUSEHOLDS	35262	36091	24706		25268	10186	10443	378	383
NON-FARM HOUSEHOLDS	362	362	X		X	X	X	X	X
FARM HOUSEHOLDS - TOTAL	34900	35729	24344		24906	10186	10443	378	383
UNDER 0.5 HECTARE	39	39	39		39	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	45	45	45		45	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	220	220	200		200	-	-	20	20
2.0 TO UNDER 3.0 HECTARES	673	673	560		560	52	52	62	62
3.0 TO UNDER 5.0 HECTARES	2187	2226	1835		1859	291	302	62	67
5.0 TO UNDER 10.0 HECTARES	4943	4959	3964		3975	935	940	44	44
10.0 TO UNDER 20.0 HECTARES	9716	9827	6192		6263	3476	3515	46	46
20.0 TO UNDER 60.0 HECTARES	11712	11931	7715		7851	3921	4004	79	79
60.0 HECTARES AND ABOVE	5377	5813	3794		4114	1511	1630	65	65
HYDERABAD DISTRICT									
ALL HOUSEHOLDS	4000	4220	2832		3007	1105	1143	67	72
NON-FARM HOUSEHOLDS	21	21	X		X	X	X	X	X
FARM HOUSEHOLDS - TOTAL	3979	4199	2811		2986	1105	1143	67	72
UNDER 0.5 HECTARE	16	16	16		16	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-		-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	32	32	32		32	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	35	35	35		35	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	341	346	265		265	42	42	34	39
5.0 TO UNDER 10.0 HECTARES	452	457	316		316	126	131	12	12
10.0 TO UNDER 20.0 HECTARES	945	967	736		750	208	216	-	-
20.0 TO UNDER 60.0 HECTARES	1423	1445	890		912	513	513	21	21
60.0 HECTARES AND ABOVE	737	900	521		660	216	241	-	-
BADIN DISTRICT									
ALL HOUSEHOLDS	2743	2819	1953		1980	770	820	20	20
NON-FARM HOUSEHOLDS	20	20	X		X	X	X	X	X
FARM HOUSEHOLDS - TOTAL	2723	2799	1933		1960	770	820	20	20
UNDER 0.5 HECTARE	-	-	-		-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-		-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-		-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	10	10	-		-	-	-	10	10
3.0 TO UNDER 5.0 HECTARES	30	30	30		30	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	189	189	189		189	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	538	543	368		373	168	168	-	-
20.0 TO UNDER 60.0 HECTARES	1511	1547	990		1007	511	532	10	10
60.0 HECTARES AND ABOVE	447	481	356		361	91	120	-	-
THATTA DISTRICT									
ALL HOUSEHOLDS	1455	1460	1347		1352	95	95	11	11
NON-FARM HOUSEHOLDS	-	-	X		X	X	X	X	X
FARM HOUSEHOLDS - TOTAL	1455	1460	1347		1352	95	95	11	11
UNDER 0.5 HECTARE	-	-	-		-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-		-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-		-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	11	11	-		-	-	-	11	11
3.0 TO UNDER 5.0 HECTARES	11	11	11		11	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	199	199	199		199	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	389	389	358		358	32	32	-	-
20.0 TO UNDER 60.0 HECTARES	394	394	373		373	21	21	-	-
60.0 HECTARES AND ABOVE	448	453	406		411	42	42	-	-

X NOT APPLICABLE

HHS STANDS FOR HOUSEHOLDS

TABLE NO 37.

## PRIVATE TRACTOR OWNERS BY TENURE AND BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	LAND TENURE STATUS OF TRACTOR OWNERS							
	ALL TRACTOR OWNERS		OWNER HOUSEHOLDS		OWNER-CUM-TENANT HHS		TENANT HOUSEHOLDS	
	NUMBER	TRACTOR OWNED	NUMBER	TRACTOR OWNED	NUMBER	TRACTOR OWNED	NUMBER	TRACTOR OWNED
1	2	3	4	5	6	7	8	9
DADU DISTRICT								
ALL HOUSEHOLDS	1823	1879	1355	1396	448	463	20	20
NON-FARM HOUSEHOLDS	20	20	X	X	X	X	X	X
FARM HOUSEHOLDS - TOTAL	1803	1859	1335	1376	448	463	20	20
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	20	20	20	20	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	39	39	39	39	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	118	118	118	118	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	280	280	218	218	61	61	-	-
10.0 TO UNDER 20.0 HECTARES	553	564	410	420	133	133	10	10
20.0 TO UNDER 60.0 HECTARES	571	602	397	412	175	190	-	-
60.0 HECTARES AND ABOVE	224	240	133	149	79	79	10	10
MIRPUR KHAS DISTRICT								
ALL HOUSEHOLDS	2772	2837	1820	1858	893	919	60	60
NON-FARM HOUSEHOLDS	30	30	X	X	X	X	X	X
FARM HOUSEHOLDS - TOTAL	2742	2807	1790	1828	893	919	60	60
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	10	10	-	-	-	-	10	10
3.0 TO UNDER 5.0 HECTARES	51	51	41	41	10	10	-	-
5.0 TO UNDER 10.0 HECTARES	253	253	223	223	30	30	-	-
10.0 TO UNDER 20.0 HECTARES	368	373	276	281	91	91	-	-
20.0 TO UNDER 60.0 HECTARES	886	904	607	607	270	286	10	10
60.0 HECTARES AND ABOVE	1174	1218	643	676	492	502	40	40
THARPARKAR (AT MITHI) DISTRICT								
ALL HOUSEHOLDS	130	149	122	138	8	9	-	-
NON-FARM HOUSEHOLDS	10	10	X	X	X	X	X	X
FARM HOUSEHOLDS - TOTAL	120	139	112	128	8	9	-	-
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	4	4	4	4	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	5	5	5	5	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	9	9	8	8	1	1	-	-
20.0 TO UNDER 60.0 HECTARES	57	58	53	53	4	5	-	-
60.0 HECTARES AND ABOVE	45	62	42	58	3	3	-	-
SANGHAR DISTRICT								
ALL HOUSEHOLDS	2890	2930	2082	2112	721	733	83	83
NON-FARM HOUSEHOLDS	10	10	X	X	X	X	X	X
FARM HOUSEHOLDS - TOTAL	2880	2920	2072	2102	721	733	83	83
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	10	10	10	10	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	38	38	38	38	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	123	123	103	103	20	20	-	-
5.0 TO UNDER 10.0 HECTARES	299	299	226	226	41	41	32	32
10.0 TO UNDER 20.0 HECTARES	592	597	508	513	72	72	11	11
20.0 TO UNDER 60.0 HECTARES	845	850	582	582	237	242	25	25
60.0 HECTARES AND ABOVE	974	1003	605	630	351	358	15	15

X NOT APPLICABLE

HHS STANDS FOR HOUSEHOLDS

TABLE NO 37.

## PRIVATE TRACTOR OWNERS BY TENURE AND BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	LAND TENURE STATUS OF TRACTOR OWNERS							
	ALL TRACTOR OWNERS		OWNER HOUSEHOLDS		OWNER-CUM-TENANT HHS		TENANT HOUSEHOLDS	
	NUMBER	TRACTOR OWNED	NUMBER	TRACTOR OWNED	NUMBER	TRACTOR OWNED	NUMBER	TRACTOR OWNED
1	2	3	4	5	6	7	8	9
SUKKUR DISTRICT								
ALL HOUSEHOLDS	1420	1444	701	712	711	723	11	11
NON-FARM HOUSEHOLDS	-	-	X	X	X	X	X	X
FARM HOUSEHOLDS - TOTAL	1420	1444	701	712	711	723	11	11
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	11	11	11	11	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	44	44	34	34	-	-	11	11
3.0 TO UNDER 5.0 HECTARES	208	213	123	129	84	84	-	-
5.0 TO UNDER 10.0 HECTARES	251	251	154	154	98	98	-	-
10.0 TO UNDER 20.0 HECTARES	443	443	119	119	323	323	-	-
20.0 TO UNDER 60.0 HECTARES	422	433	229	234	192	197	-	-
60.0 HECTARES AND ABOVE	45	52	31	31	14	21	-	-
GHOTKI (AT MIRPUR MATHELO) DISTRICT								
ALL HOUSEHOLDS	3845	3855	1628	1628	2217	2227	-	-
NON-FARM HOUSEHOLDS	-	-	X	X	X	X	X	X
FARM HOUSEHOLDS - TOTAL	3845	3855	1628	1628	2217	2227	-	-
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	30	30	30	30	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	108	108	108	108	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	631	631	366	366	264	264	-	-
10.0 TO UNDER 20.0 HECTARES	1624	1634	635	635	991	1001	-	-
20.0 TO UNDER 60.0 HECTARES	1222	1222	303	303	919	919	-	-
60.0 HECTARES AND ABOVE	230	230	186	186	43	43	-	-
KHAIRPUR DISTRICT								
ALL HOUSEHOLDS	3296	3324	2095	2113	1193	1203	10	10
NON-FARM HOUSEHOLDS	20	20	X	X	X	X	X	X
FARM HOUSEHOLDS - TOTAL	3276	3304	2075	2093	1193	1203	10	10
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	10	10	10	10	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	20	20	20	20	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	81	81	60	60	10	10	10	10
3.0 TO UNDER 5.0 HECTARES	302	312	247	252	56	61	-	-
5.0 TO UNDER 10.0 HECTARES	845	845	705	705	141	141	-	-
10.0 TO UNDER 20.0 HECTARES	1325	1330	662	662	663	668	-	-
20.0 TO UNDER 60.0 HECTARES	609	614	318	324	293	293	-	-
60.0 HECTARES AND ABOVE	83	90	53	60	30	30	-	-
NAWABSHAH DISTRICT								
ALL HOUSEHOLDS	1795	1865	1327	1361	450	486	20	20
NON-FARM HOUSEHOLDS	64	64	X	X	X	X	X	X
FARM HOUSEHOLDS - TOTAL	1731	1801	1263	1297	450	486	20	20
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	20	20	10	10	-	-	10	10
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	36	41	26	31	10	10	-	-
5.0 TO UNDER 10.0 HECTARES	149	149	116	116	33	33	-	-
10.0 TO UNDER 20.0 HECTARES	377	387	263	263	105	115	10	10
20.0 TO UNDER 60.0 HECTARES	956	961	708	708	249	254	-	-
60.0 HECTARES AND ABOVE	193	244	140	169	53	74	-	-

X NOT APPLICABLE

HHS STANDS FOR HOUSEHOLDS

TABLE NO 37.

## PRIVATE TRACTOR OWNERS BY TENURE AND BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	LAND TENURE STATUS OF TRACTOR OWNERS								
	ALL TRACTOR OWNERS		OWNER HOUSEHOLDS		OWNER-CUM-TENANT HHS		TENANT HOUSEHOLDS		
	NUMBER	TRACTOR OWNED	NUMBER	TRACTOR OWNED	NUMBER	TRACTOR OWNED	NUMBER	TRACTOR OWNED	
	1	2	3	4	5	6	7	8	9
NAUSHERO FERAZ DISTRICT									
ALL HOUSEHOLDS	2370	2464	1871		1924	445	487	56	56
NON-FARM HOUSEHOLDS	63	63	X		X	X	X	X	X
FARM HOUSEHOLDS - TOTAL	2307	2401	1808		1861	445	487	56	56
UNDER 0.5 HECTARE	13	13	13		13	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	15	15	15		15	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	13	13	13		13	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	124	124	113		113	12	12	-	-
3.0 TO UNDER 5.0 HECTARES	243	257	197		205	19	25	28	28
5.0 TO UNDER 10.0 HECTARES	329	335	329		335	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	578	596	378		390	186	192	15	15
20.0 TO UNDER 60.0 HECTARES	747	783	581		608	152	162	13	13
60.0 HECTARES AND ABOVE	247	265	169		169	76	96	-	-
LARKANA DISTRICT									
ALL HOUSEHOLDS	2956	2995	2481		2519	454	454	20	20
NON-FARM HOUSEHOLDS	60	60	X		X	X	X	X	X
FARM HOUSEHOLDS - TOTAL	2896	2935	2421		2459	454	454	20	20
UNDER 0.5 HECTARE	10	10	10		10	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	10	10	10		10	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	41	41	31		31	-	-	10	10
2.0 TO UNDER 3.0 HECTARES	192	192	162		162	20	20	10	10
3.0 TO UNDER 5.0 HECTARES	384	384	354		354	30	30	-	-
5.0 TO UNDER 10.0 HECTARES	617	622	536		541	80	80	-	-
10.0 TO UNDER 20.0 HECTARES	748	753	545		550	203	203	-	-
20.0 TO UNDER 60.0 HECTARES	762	782	641		661	121	121	-	-
60.0 HECTARES AND ABOVE	132	140	132		140	-	-	-	-
SHIKARPUR DISTRICT									
ALL HOUSEHOLDS	1227	1274	700		742	526	531	-	-
NON-FARM HOUSEHOLDS	20	20	X		X	X	X	X	X
FARM HOUSEHOLDS - TOTAL	1207	1254	680		722	526	531	-	-
UNDER 0.5 HECTARE	-	-	-		-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	10	10	10		10	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	10	10	10		10	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	40	40	30		30	10	10	-	-
3.0 TO UNDER 5.0 HECTARES	150	150	130		130	20	20	-	-
5.0 TO UNDER 10.0 HECTARES	141	141	90		90	50	50	-	-
10.0 TO UNDER 20.0 HECTARES	437	452	186		201	251	251	-	-
20.0 TO UNDER 60.0 HECTARES	339	361	154		171	185	190	-	-
60.0 HECTARES AND ABOVE	80	90	70		80	10	10	-	-
JACCOBABAD DISTRICT									
ALL HOUSEHOLDS	2281	2293	2190		2201	94	94	-	-
NON-FARM HOUSEHOLDS	24	24	X		X	X	X	X	X
FARM HOUSEHOLDS - TOTAL	2257	2269	2166		2177	94	94	-	-
UNDER 0.5 HECTARE	-	-	-		-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-		-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	13	13	13		13	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	45	45	45		45	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	68	68	68		68	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	303	303	292		292	11	11	-	-
10.0 TO UNDER 20.0 HECTARES	719	719	698		698	21	21	-	-
20.0 TO UNDER 60.0 HECTARES	819	819	769		769	51	51	-	-
60.0 HECTARES AND ABOVE	292	303	281		292	11	11	-	-

X NOT APPLICABLE

HHS STANDS FOR HOUSEHOLDS

TABLE NO 37.

## PRIVATE TRACTOR OWNERS BY TENURE AND BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	LAND TENURE STATUS OF TRACTOR OWNERS							
	ALL TRACTOR OWNERS		OWNER HOUSEHOLDS		OWNER-CUM-TENANT HHS		TENANT HOUSEHOLDS	
	NUMBER	TRACTOR OWNED	NUMBER	TRACTOR OWNED	NUMBER	TRACTOR OWNED	NUMBER	TRACTOR OWNED
1	2	3	4	5	6	7	8	9
KARACHI DISTRICT								
ALL HOUSEHOLDS	259	283	202	225	56	56	-	-
NON-FARM HOUSEHOLDS	-	-	X	X	X	X	X	X
FARM HOUSEHOLDS - TOTAL	259	283	202	225	56	56	-	-
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	14	14	14	14	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	71	71	42	42	28	28	-	-
20.0 TO UNDER 60.0 HECTARES	149	156	120	127	28	28	-	-
60.0 HECTARES AND ABOVE	26	42	26	42	-	-	-	-
X NOT APPLICABLE	HHS STANDS FOR HOUSEHOLDS							

SIZE OF HOLDINGS	AREA ADDED TO FARMING									
	TOTAL		BY PLOUGHING OWN UNCULTIVATED AREA		BY PURCHASE OF LAND		BY RENTING IN OTHERS LAND		BY TAKING BACK LAND FROM TENANTS	
	HOUSE- HOLDS  REPORTING	AREA	HOUSE- HOLDS  REPORTING	AREA	HOUSE- HOLDS  REPORTING	AREA	HOUSE- HOLDS  REPORTING	AREA	HOUSE- HOLDS  REPORTING	AREA
	1	2	3	4	5	6	7	8	9	10
SINDH PROVINCE										
FARM HOUSEHOLDS - TOTAL	19655	285487	11889	158653	480	5631	7604	106220	1040	14975
UNDER 0.5 HECTARE	10	4	10	4	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	10	8	10	8	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	20	32	10	16	-	-	10	16	-	-
2.0 TO UNDER 3.0 HECTARES	188	383	104	237	-	-	73	124	11	21
3.0 TO UNDER 5.0 HECTARES	562	1478	340	930	5	24	208	482	10	40
5.0 TO UNDER 10.0 HECTARES	2181	7359	1424	4215	70	248	682	2538	61	354
10.0 TO UNDER 20.0 HECTARES	5336	30400	2702	13018	132	512	2665	15833	209	1036
20.0 TO UNDER 60.0 HECTARES	7670	83380	4701	39200	166	1309	2980	36365	491	6505
60.0 HECTARES AND ABOVE	3678	162443	2588	101025	107	3538	986	50862	258	7019
HYDERABAD DISTRICT										
FARM HOUSEHOLDS - TOTAL	2171	51216	1422	40191	47	939	920	9533	53	550
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	63	246	30	105	-	-	34	141	-	-
5.0 TO UNDER 10.0 HECTARES	221	970	111	443	-	-	109	526	-	-
10.0 TO UNDER 20.0 HECTARES	428	3050	278	1972	-	-	167	1077	-	-
20.0 TO UNDER 60.0 HECTARES	975	13131	626	8126	21	216	464	4317	34	471
60.0 HECTARES AND ABOVE	484	33819	377	29545	26	723	146	3472	19	79
BADIN DISTRICT										
FARM HOUSEHOLDS - TOTAL	1954	24127	1289	10917	3	307	637	7394	285	5507
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	10	20	-	-	-	-	10	20	-	-
3.0 TO UNDER 5.0 HECTARES	20	88	20	88	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	119	364	109	309	-	-	-	-	10	55
10.0 TO UNDER 20.0 HECTARES	304	1883	165	710	-	-	149	938	30	235
20.0 TO UNDER 60.0 HECTARES	1143	12015	692	3820	-	-	432	4967	191	3226
60.0 HECTARES AND ABOVE	358	9757	303	5990	3	307	46	1469	54	1991
THATTA DISTRICT										
FARM HOUSEHOLDS - TOTAL	622	9287	455	4596	-	-	54	1057	164	3634
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	11	30	-	-	-	-	11	30	-	-
3.0 TO UNDER 5.0 HECTARES	11	43	11	43	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	65	244	54	146	-	-	-	-	11	98
10.0 TO UNDER 20.0 HECTARES	95	517	84	453	-	-	11	64	-	-
20.0 TO UNDER 60.0 HECTARES	175	1921	154	1403	-	-	10	82	31	435
60.0 HECTARES AND ABOVE	265	6532	152	2551	-	-	22	881	122	3101

SIZE OF HOLDINGS	AREA ADDED TO FARMING									
	TOTAL		BY PLOUGHING OWN UNCULTIVATED AREA		BY PURCHASE OF LAND		BY RENTING IN OTHERS LAND		BY TAKING BACK LAND FROM TENANTS	
	HOUSE- HOLDS	AREA	HOUSE- HOLDS	AREA	HOUSE- HOLDS	AREA	HOUSE- HOLDS	AREA	HOUSE- HOLDS	AREA
	REPORTING		REPORTING		REPORTING		REPORTING		REPORTING	
1	2	3	4	5	6	7	8	9	10	11
DADU DISTRICT										
FARM HOUSEHOLDS - TOTAL	1021	11096	728	5647	-	-	290	4354	65	1094
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	20	48	20	48	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	40	133	40	133	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	101	316	60	126	-	-	31	125	10	65
10.0 TO UNDER 20.0 HECTARES	315	1828	238	1025	-	-	87	762	20	41
20.0 TO UNDER 60.0 HECTARES	385	4846	260	2374	-	-	122	1895	25	576
60.0 HECTARES AND ABOVE	160	3925	110	1941	-	-	50	1572	10	412
MIRPUR KHAS DISTRICT										
FARM HOUSEHOLDS - TOTAL	1663	37868	1110	16204	40	508	468	19807	96	1349
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	11	9	11	9	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	192	361	162	243	20	37	10	80	-	-
10.0 TO UNDER 20.0 HECTARES	218	789	156	564	-	-	60	225	-	-
20.0 TO UNDER 60.0 HECTARES	490	4097	325	2156	-	-	133	1571	64	371
60.0 HECTARES AND ABOVE	752	32612	456	13232	20	471	265	17931	32	978
THARPARKAR (AT MITHI) DISTRICT										
FARM HOUSEHOLDS - TOTAL	35	249	31	169	-	-	4	78	1	1
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	4	3	3	2	-	-	-	-	1	1
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	4	5	4	5	-	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	1	4	1	4	-	-	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	22	65	20	48	-	-	2	17	-	-
60.0 HECTARES AND ABOVE	4	172	3	110	-	-	2	61	-	-
SANGHAR DISTRICT										
FARM HOUSEHOLDS - TOTAL	1661	46213	1148	24430	11	45	545	21281	21	458
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	10	8	10	8	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	103	471	70	267	-	-	32	204	-	-
10.0 TO UNDER 20.0 HECTARES	205	1303	195	1130	-	-	21	173	-	-
20.0 TO UNDER 60.0 HECTARES	484	6172	317	2307	-	-	165	3865	-	-
60.0 HECTARES AND ABOVE	859	38259	556	20718	11	45	327	17039	21	458

SIZE OF HOLDINGS	AREA ADDED TO FARMING									
	TOTAL		BY PLOUGHING OWN UNCULTIVATED AREA		BY PURCHASE OF LAND		BY RENTING IN OTHERS LAND		BY TAKING BACK LAND FROM TENANTS	
	HOUSE- HOLDS	AREA	HOUSE- HOLDS	AREA	HOUSE- HOLDS	AREA	HOUSE- HOLDS	AREA	HOUSE- HOLDS	AREA
	REPORTING		REPORTING		REPORTING		REPORTING		REPORTING	
1	2	3	4	5	6	7	8	9	10	11
SUKKUR DISTRICT										
FARM HOUSEHOLDS - TOTAL	772	4917	159	821	10	158	603	3798	11	141
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	11	21	-	-	-	-	11	21	-	-
3.0 TO UNDER 5.0 HECTARES	94	161	10	8	-	-	84	153	-	-
5.0 TO UNDER 10.0 HECTARES	108	369	21	43	-	-	87	326	-	-
10.0 TO UNDER 20.0 HECTARES	323	2211	22	83	-	-	300	1987	11	141
20.0 TO UNDER 60.0 HECTARES	222	1974	95	558	10	158	118	1259	-	-
60.0 HECTARES AND ABOVE	14	181	11	129	-	-	3	52	-	-
GHOTKI (AT MIRPUR MATHELO) DISTRICT										
FARM HOUSEHOLDS - TOTAL	2768	33886	909	14172	100	566	1932	18629	156	519
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	10	4	10	4	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	262	966	80	220	-	-	200	746	-	-
10.0 TO UNDER 20.0 HECTARES	1254	7861	423	2444	42	113	861	5080	83	224
20.0 TO UNDER 60.0 HECTARES	1082	14261	283	2167	38	332	844	11467	73	295
60.0 HECTARES AND ABOVE	160	10794	113	9337	20	121	27	1336	-	-
KHAIRPUR DISTRICT										
FARM HOUSEHOLDS - TOTAL	1732	9988	926	4962	90	397	745	4181	70	447
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	10	16	10	16	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	10	28	10	28	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	25	42	-	-	-	-	25	42	-	-
5.0 TO UNDER 10.0 HECTARES	424	1489	334	1108	30	131	80	229	10	20
10.0 TO UNDER 20.0 HECTARES	814	3809	345	1472	50	225	429	1923	40	188
20.0 TO UNDER 60.0 HECTARES	409	3007	197	1271	10	41	191	1457	20	239
60.0 HECTARES AND ABOVE	40	1597	30	1067	-	-	20	530	-	-
NAWABSHAH DISTRICT										
FARM HOUSEHOLDS - TOTAL	1211	17184	814	7276	55	1421	363	8487	-	-
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	10	16	-	-	-	-	10	16	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	15	66	10	42	5	24	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	105	287	62	168	10	64	33	54	-	-
10.0 TO UNDER 20.0 HECTARES	220	922	156	637	-	-	64	285	-	-
20.0 TO UNDER 60.0 HECTARES	768	7824	550	5361	30	326	209	2138	-	-
60.0 HECTARES AND ABOVE	93	8069	36	1068	10	1007	47	5994	-	-

SIZE OF HOLDINGS	AREA ADDED TO FARMING									
	TOTAL		BY PLOUGHING OWN UNCULTIVATED AREA		BY PURCHASE OF LAND		BY RENTING IN OTHERS LAND		BY TAKING BACK LAND FROM TENANTS	
	HOUSE- HOLDS  REPORTING	AREA	HOUSE- HOLDS  REPORTING	AREA	HOUSE- HOLDS  REPORTING	AREA	HOUSE- HOLDS  REPORTING	AREA	HOUSE- HOLDS  REPORTING	AREA
	1	2	3	4	5	6	7	8	9	10
NAUSHERO FERROZ DISTRICT										
FARM HOUSEHOLDS - TOTAL	705	9422	429	5502	17	864	264	2802	13	254
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	28	55	28	55	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	79	200	54	123	-	-	25	76	-	-
5.0 TO UNDER 10.0 HECTARES	70	300	70	300	-	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	198	1539	71	563	-	-	128	977	-	-
20.0 TO UNDER 60.0 HECTARES	235	2679	149	999	-	-	90	1426	13	254
60.0 HECTARES AND ABOVE	95	4649	57	3462	17	864	21	323	-	-
LARKANA DISTRICT										
FARM HOUSEHOLDS - TOTAL	1207	9109	808	6500	75	341	315	1827	50	440
UNDER 0.5 HECTARE	10	4	10	4	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	10	8	10	8	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	71	139	30	77	-	-	31	41	10	20
3.0 TO UNDER 5.0 HECTARES	100	318	80	285	-	-	20	33	-	-
5.0 TO UNDER 10.0 HECTARES	180	563	100	301	10	16	60	130	20	116
10.0 TO UNDER 20.0 HECTARES	317	1664	135	435	40	174	163	1056	-	-
20.0 TO UNDER 60.0 HECTARES	439	4473	363	3450	25	151	41	567	20	304
60.0 HECTARES AND ABOVE	80	1940	80	1940	-	-	-	-	-	-
SHIKARPUR DISTRICT										
FARM HOUSEHOLDS - TOTAL	587	4686	241	2256	-	-	396	2389	10	40
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	10	12	-	-	-	-	10	12	-	-
3.0 TO UNDER 5.0 HECTARES	40	86	10	8	-	-	20	37	10	40
5.0 TO UNDER 10.0 HECTARES	50	138	10	20	-	-	40	118	-	-
10.0 TO UNDER 20.0 HECTARES	261	1581	90	351	-	-	211	1229	-	-
20.0 TO UNDER 60.0 HECTARES	191	2019	106	1229	-	-	105	791	-	-
60.0 HECTARES AND ABOVE	35	850	25	648	-	-	10	202	-	-
JACCOBABAD DISTRICT										
FARM HOUSEHOLDS - TOTAL	1343	15099	1260	14242	32	85	40	374	31	398
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	13	27	13	27	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	44	74	44	74	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	177	516	177	516	-	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	326	1067	315	1003	-	-	-	-	11	64
20.0 TO UNDER 60.0 HECTARES	530	4309	458	3516	32	85	40	374	20	334
60.0 HECTARES AND ABOVE	253	9106	253	9106	-	-	-	-	-	-

SIZE OF HOLDINGS	AREA ADDED TO FARMING									
	TOTAL		BY PLOUGHING OWN UNCULTIVATED AREA		BY PURCHASE OF LAND		BY RENTING IN OTHERS LAND		BY TAKING BACK LAND FROM TENANTS	
	HOUSE- HOLDS  REPORTING	AREA	HOUSE- HOLDS  REPORTING	AREA	HOUSE- HOLDS  REPORTING	AREA	HOUSE- HOLDS  REPORTING	AREA	HOUSE- HOLDS  REPORTING	AREA
	1	2	3	4	5	6	7	8	9	10
KARACHI DISTRICT										
FARM HOUSEHOLDS - TOTAL	203	1140	160	768	-	-	28	229	14	143
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	57	372	28	172	-	-	14	57	14	143
20.0 TO UNDER 60.0 HECTARES	120	587	106	415	-	-	14	172	-	-
60.0 HECTARES AND ABOVE	26	181	26	181	-	-	-	-	-	-

TABLE NO 39.

## CHANGE IN NUMBER OF FAMILY WORKERS ON ACCOUNT OF PURCHASE OF TRACTOR BY TYPE OF HOUSEHOLD

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TYPE OF HOUSEHOLD	TOTAL HOUSEHOLDS OWNING TRACTORS	FAMILY WORKERS PRESENT OF TRACTOR	HOUSEHOLDS REPORTING DECREASE IN FAMILY WORKERS AFTER PURCHASE OF TRACTOR				HOUSEHOLDS REPORTING INCREASE IN FAMILY WORKERS AFTER PURCHASE OF TRACTOR			
			BEFORE PURCHASE OF TRACTOR	NUMBER OF HOUSE- HOLDS	PERCENT OF TOTAL	FAMILY WORKERS DECREASED	NUMBER OF HOUSE- HOLDS	PERCENT OF TOTAL	FAMILY WORKERS INCREASED	
										5
1	2	3	4	5	6	7	8	9	10	
SINDH PROVINCE										
ALL HOUSEHOLDS	35262	119355	108734	8701	24.68	17856	13751	39.00	28473	
NON-FARM HOUSEHOLDS	362	96	50	-	-	-	36	9.94	46	
FARM HOUSEHOLDS - TOTAL	34900	119259	108684	8701	24.93	17856	13715	39.30	28427	
UNDER 0.5 HECTARE	39	75	59	-	-	-	16	41.03	16	
0.5 TO UNDER 1.0 HECTARE	45	130	96	-	-	-	25	55.56	35	
1.0 TO UNDER 2.0 HECTARES	220	729	590	33	15.00	53	112	50.91	192	
2.0 TO UNDER 3.0 HECTARES	673	2112	1813	109	16.20	205	229	34.03	505	
3.0 TO UNDER 5.0 HECTARES	2187	6893	6691	599	27.39	1199	739	33.79	1398	
5.0 TO UNDER 10.0 HECTARES	4943	17233	15265	1274	25.77	2458	2138	43.25	4427	
10.0 TO UNDER 20.0 HECTARES	9716	33955	29975	2422	24.93	4406	4395	45.23	8381	
20.0 TO UNDER 60.0 HECTARES	11712	40624	36482	2847	24.31	5993	4514	38.54	10139	
60.0 HECTARES AND ABOVE	5377	17508	17713	1417	26.35	3542	1547	28.77	3334	
HYDERABAD DISTRICT										
ALL HOUSEHOLDS	4000	11443	11389	807	20.18	1684	695	17.38	1736	
NON-FARM HOUSEHOLDS	21	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	3979	11443	11389	807	20.28	1684	695	17.47	1736	
UNDER 0.5 HECTARE	16	32	16	-	-	-	16	100.00	16	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	32	127	127	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	35	51	51	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	341	790	866	94	27.57	145	49	14.37	69	
5.0 TO UNDER 10.0 HECTARES	452	1495	1215	120	26.55	243	137	30.31	522	
10.0 TO UNDER 20.0 HECTARES	945	3315	3149	240	25.40	448	196	20.74	614	
20.0 TO UNDER 60.0 HECTARES	1423	3862	4186	245	17.22	667	180	12.65	343	
60.0 HECTARES AND ABOVE	737	1771	1779	108	14.65	181	117	15.88	172	
BADIN DISTRICT										
ALL HOUSEHOLDS	2743	9444	7761	571	20.82	1019	1162	42.36	2705	
NON-FARM HOUSEHOLDS	20	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	2723	9444	7761	571	20.97	1019	1162	42.67	2705	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	10	30	30	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	30	79	40	-	-	-	30	100.00	40	
5.0 TO UNDER 10.0 HECTARES	189	638	576	69	36.51	99	80	42.33	161	
10.0 TO UNDER 20.0 HECTARES	538	1915	1521	121	22.49	181	271	50.37	576	
20.0 TO UNDER 60.0 HECTARES	1511	5387	4098	215	14.23	360	697	46.13	1649	
60.0 HECTARES AND ABOVE	447	1395	1496	166	37.14	379	84	18.79	279	
THATTA DISTRICT										
ALL HOUSEHOLDS	1455	6470	5315	230	15.81	417	636	43.71	1571	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	1455	6470	5315	230	15.81	417	636	43.71	1571	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	11	63	11	-	-	-	11	100.00	53	
3.0 TO UNDER 5.0 HECTARES	11	53	11	-	-	-	11	100.00	42	
5.0 TO UNDER 10.0 HECTARES	199	543	407	11	5.53	11	84	42.21	147	
10.0 TO UNDER 20.0 HECTARES	389	1245	1058	76	19.54	108	189	48.59	292	
20.0 TO UNDER 60.0 HECTARES	394	1365	1110	31	7.87	53	146	37.06	309	
60.0 HECTARES AND ABOVE	448	3201	2718	112	25.00	245	195	43.53	728	

\* PERCENTAGE LESS THAN 0.05

TYPE OF HOUSEHOLD	TOTAL HOUSEHOLDS OWNING TRACTORS	FAMILY WORKERS			HOUSEHOLDS REPORTING DECREASE IN FAMILY WORKERS AFTER PURCHASE OF TRACTOR			HOUSEHOLDS REPORTING INCREASE IN FAMILY WORKERS AFTER PURCHASE OF TRACTOR		
		PRESENT OF TRACTOR	BEFORE PURCHASE OF TRACTOR	NUMBER OF HOUSE- HOLDS	PERCENT OF TOTAL	FAMILY WORKERS DECREASED	NUMBER OF HOUSE- HOLDS	PERCENT OF TOTAL	FAMILY WORKERS INCREASED	
										1
DADU DISTRICT										
ALL HOUSEHOLDS	1823	5476	4743	179	9.82	518	596	32.69	1253	
NON-FARM HOUSEHOLDS	20	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	1803	5476	4743	179	9.93	518	596	33.06	1253	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	20	110	90	10	50.00	30	10	50.00	50	
2.0 TO UNDER 3.0 HECTARES	39	94	69	-	-	-	9	23.08	26	
3.0 TO UNDER 5.0 HECTARES	118	183	147	9	7.63	9	29	24.58	46	
5.0 TO UNDER 10.0 HECTARES	280	809	631	10	3.57	30	110	39.29	208	
10.0 TO UNDER 20.0 HECTARES	553	1811	1630	50	9.04	169	173	31.28	351	
20.0 TO UNDER 60.0 HECTARES	571	1755	1559	80	14.01	179	155	27.15	374	
60.0 HECTARES AND ABOVE	224	714	617	20	8.93	101	110	49.11	198	
MIRPUR KHAS DISTRICT										
ALL HOUSEHOLDS	2772	8034	9784	962	34.70	2898	576	20.78	1148	
NON-FARM HOUSEHOLDS	30	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	2742	8034	9784	962	35.08	2898	576	21.01	1148	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	10	20	10	-	-	-	10	100.00	10	
3.0 TO UNDER 5.0 HECTARES	51	143	174	21	41.18	31	-	-	-	
5.0 TO UNDER 10.0 HECTARES	253	688	1088	141	55.73	433	11	4.35	32	
10.0 TO UNDER 20.0 HECTARES	368	1211	1262	130	35.33	303	121	32.88	253	
20.0 TO UNDER 60.0 HECTARES	886	2809	3208	266	30.02	945	251	28.33	547	
60.0 HECTARES AND ABOVE	1174	3163	4042	404	34.41	1186	183	15.59	306	
THARPARKAR (AT MITHI) DISTRICT										
ALL HOUSEHOLDS	130	341	287	14	10.77	14	21	16.15	67	
NON-FARM HOUSEHOLDS	10	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	120	341	287	14	11.67	14	21	17.50	67	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	4	9	4	-	-	-	4	100.00	4	
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	5	18	7	-	-	-	5	100.00	11	
10.0 TO UNDER 20.0 HECTARES	9	50	15	-	-	-	6	66.67	35	
20.0 TO UNDER 60.0 HECTARES	57	172	157	-	-	-	4	7.02	15	
60.0 HECTARES AND ABOVE	45	92	104	14	31.11	14	2	4.44	2	
SANGHAR DISTRICT										
ALL HOUSEHOLDS	2890	8834	8913	741	25.64	1604	847	29.31	1526	
NON-FARM HOUSEHOLDS	10	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	2880	8834	8913	741	25.73	1604	847	29.41	1526	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	10	10	20	10	100.00	10	-	-	-	
2.0 TO UNDER 3.0 HECTARES	38	103	103	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	123	344	385	30	24.39	61	10	8.13	20	
5.0 TO UNDER 10.0 HECTARES	299	883	923	83	27.76	123	53	17.73	83	
10.0 TO UNDER 20.0 HECTARES	592	1771	1809	148	25.00	231	130	21.96	191	
20.0 TO UNDER 60.0 HECTARES	845	3051	2648	145	17.16	344	326	38.58	750	
60.0 HECTARES AND ABOVE	974	2672	3025	325	33.37	835	328	33.68	482	

\* PERCENTAGE LESS THAN 0.05

TYPE OF HOUSEHOLD	TOTAL HOUSEHOLDS OWNING TRACTORS	FAMILY WORKERS			HOUSEHOLDS REPORTING DECREASE IN FAMILY WORKERS AFTER PURCHASE OF TRACTOR			HOUSEHOLDS REPORTING INCREASE IN FAMILY WORKERS AFTER PURCHASE OF TRACTOR		
		PRESENT OF TRACTOR	BEFORE PURCHASE OF TRACTOR	NUMBER OF HOUSE- HOLDS	PERCENT OF TOTAL DECREASED	FAMILY WORKERS HOUSE- HOLDS	NUMBER OF HOUSE- HOLDS	PERCENT OF TOTAL INCREASED	FAMILY WORKERS INCREASED	
										1
SUKKUR DISTRICT										
ALL HOUSEHOLDS	1420	5135	5312	475	33.45	787	358	25.21	611	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	1420	5135	5312	475	33.45	787	358	25.21	611	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	11	32	21	-	-	-	11	100.00	11	
2.0 TO UNDER 3.0 HECTARES	44	154	177	23	52.27	23	-	-	-	
3.0 TO UNDER 5.0 HECTARES	208	756	814	55	26.44	101	32	15.38	42	
5.0 TO UNDER 10.0 HECTARES	251	868	1030	122	48.61	248	53	21.12	87	
10.0 TO UNDER 20.0 HECTARES	443	1673	1535	108	24.38	173	195	44.02	310	
20.0 TO UNDER 60.0 HECTARES	422	1458	1506	154	36.49	208	67	15.88	161	
60.0 HECTARES AND ABOVE	45	194	229	13	28.89	34	-	-	-	
GHOTKI (AT MIRPUR MATHELO) DISTRICT										
ALL HOUSEHOLDS	3845	13755	9724	480	12.48	981	2595	67.49	5012	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	3845	13755	9724	480	12.48	981	2595	67.49	5012	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	30	60	30	-	-	-	30	100.00	30	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	108	308	214	27	25.00	37	60	55.56	131	
5.0 TO UNDER 10.0 HECTARES	631	2226	1334	40	6.34	60	467	74.01	953	
10.0 TO UNDER 20.0 HECTARES	1624	5471	4040	275	16.93	503	1049	64.59	1934	
20.0 TO UNDER 60.0 HECTARES	1222	4579	3349	138	11.29	381	839	68.66	1610	
60.0 HECTARES AND ABOVE	230	1111	757	-	-	-	150	65.22	354	
KHAIRPUR DISTRICT										
ALL HOUSEHOLDS	3296	12237	10665	862	26.15	1591	1702	51.64	3164	
NON-FARM HOUSEHOLDS	20	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	3276	12237	10665	862	26.31	1591	1702	51.95	3164	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	10	20	20	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	20	89	50	-	-	-	20	100.00	40	
2.0 TO UNDER 3.0 HECTARES	81	172	132	10	12.35	31	30	37.04	70	
3.0 TO UNDER 5.0 HECTARES	302	1061	950	50	16.56	91	131	43.38	200	
5.0 TO UNDER 10.0 HECTARES	845	3246	2929	221	26.15	410	404	47.81	727	
10.0 TO UNDER 20.0 HECTARES	1325	4716	4260	427	32.23	802	705	53.21	1259	
20.0 TO UNDER 60.0 HECTARES	609	2500	1986	141	23.15	242	362	59.44	757	
60.0 HECTARES AND ABOVE	83	433	338	13	15.66	15	50	60.24	111	
NAWABSHAH DISTRICT										
ALL HOUSEHOLDS	1795	4425	4485	682	37.99	892	467	26.02	830	
NON-FARM HOUSEHOLDS	64	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	1731	4425	4485	682	39.40	892	467	26.98	830	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	20	41	41	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	36	82	98	15	41.67	15	-	-	-	
5.0 TO UNDER 10.0 HECTARES	149	371	314	41	27.52	52	64	42.95	107	
10.0 TO UNDER 20.0 HECTARES	377	922	904	84	22.28	114	84	22.28	132	
20.0 TO UNDER 60.0 HECTARES	956	2533	2687	484	50.63	622	239	25.00	468	
60.0 HECTARES AND ABOVE	193	476	441	58	30.05	89	80	41.45	123	

\* PERCENTAGE LESS THAN 0.05

TYPE OF HOUSEHOLD	TOTAL HOUSEHOLDS OWNING TRACTORS	FAMILY WORKERS			HOUSEHOLDS REPORTING DECREASE IN FAMILY WORKERS AFTER PURCHASE OF TRACTOR			HOUSEHOLDS REPORTING INCREASE IN FAMILY WORKERS AFTER PURCHASE OF TRACTOR		
		PRESENT OF TRACTOR	BEFORE PURCHASE OF TRACTOR	NUMBER OF HOUSE- HOLDS	PERCENT OF TOTAL DECREASED	FAMILY WORKERS HOUSE- HOLDS	NUMBER OF HOUSE- HOLDS	PERCENT OF TOTAL INCREASED	FAMILY WORKERS INCREASED	
										1
NAUSHERO FERAZ DISTRICT										
ALL HOUSEHOLDS	2370	7875	6885	588	24.81	1336	1091	46.03	2329	
NON-FARM HOUSEHOLDS	63	44	29	-	-	-	15	23.81	15	
FARM HOUSEHOLDS - TOTAL	2307	7831	6856	588	25.49	1336	1076	46.64	2314	
UNDER 0.5 HECTARE	13	13	13	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	15	29	15	-	-	-	15	100.00	15	
1.0 TO UNDER 2.0 HECTARES	13	13	13	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	124	340	364	46	37.10	91	54	43.55	69	
3.0 TO UNDER 5.0 HECTARES	243	970	970	86	35.39	215	102	41.98	214	
5.0 TO UNDER 10.0 HECTARES	329	1262	785	15	4.56	29	230	69.91	509	
10.0 TO UNDER 20.0 HECTARES	578	1906	1632	139	24.05	225	271	46.89	499	
20.0 TO UNDER 60.0 HECTARES	747	2803	2575	226	30.25	632	299	40.03	859	
60.0 HECTARES AND ABOVE	247	495	489	76	30.77	144	105	42.51	149	
LARKANA DISTRICT										
ALL HOUSEHOLDS	2956	10516	9509	844	28.55	1661	1360	46.01	2664	
NON-FARM HOUSEHOLDS	60	10	-	-	-	-	10	16.67	10	
FARM HOUSEHOLDS - TOTAL	2896	10506	9509	844	29.14	1661	1350	46.62	2654	
UNDER 0.5 HECTARE	10	30	30	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	10	30	10	-	-	-	10	100.00	20	
1.0 TO UNDER 2.0 HECTARES	41	174	112	-	-	-	41	100.00	61	
2.0 TO UNDER 3.0 HECTARES	192	848	636	-	-	-	80	41.67	211	
3.0 TO UNDER 5.0 HECTARES	384	1303	1181	121	31.51	262	191	49.74	383	
5.0 TO UNDER 10.0 HECTARES	617	2385	2291	259	41.98	400	241	39.06	494	
10.0 TO UNDER 20.0 HECTARES	748	2659	2144	160	21.39	240	461	61.63	755	
20.0 TO UNDER 60.0 HECTARES	762	2664	2572	264	34.65	598	306	40.16	690	
60.0 HECTARES AND ABOVE	132	413	533	40	30.30	161	20	15.15	40	
SHIKARPUR DISTRICT										
ALL HOUSEHOLDS	1227	5037	4323	305	24.86	710	670	54.60	1422	
NON-FARM HOUSEHOLDS	20	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	1207	5037	4323	305	25.27	710	670	55.51	1422	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	10	51	51	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	10	20	20	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	40	70	110	30	75.00	60	10	25.00	20	
3.0 TO UNDER 5.0 HECTARES	150	573	651	80	53.33	200	50	33.33	121	
5.0 TO UNDER 10.0 HECTARES	141	605	464	30	21.28	50	100	70.92	191	
10.0 TO UNDER 20.0 HECTARES	437	2169	1681	70	16.02	140	307	70.25	627	
20.0 TO UNDER 60.0 HECTARES	339	1349	1086	75	22.12	150	183	53.98	413	
60.0 HECTARES AND ABOVE	80	200	260	20	25.00	110	20	25.00	50	
JACCOBABAD DISTRICT										
ALL HOUSEHOLDS	2281	9529	8990	905	39.68	1659	848	37.18	2195	
NON-FARM HOUSEHOLDS	24	42	21	-	-	-	11	45.83	21	
FARM HOUSEHOLDS - TOTAL	2257	9487	8969	905	40.10	1659	837	37.08	2174	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	13	53	66	13	100.00	13	-	-	-	
2.0 TO UNDER 3.0 HECTARES	45	158	116	-	-	-	21	46.67	42	
3.0 TO UNDER 5.0 HECTARES	68	234	176	11	16.18	32	44	64.71	90	
5.0 TO UNDER 10.0 HECTARES	303	1196	1271	112	36.96	270	99	32.67	195	
10.0 TO UNDER 20.0 HECTARES	719	2923	3080	352	48.96	698	223	31.02	539	
20.0 TO UNDER 60.0 HECTARES	819	3771	3401	369	45.05	598	347	42.37	968	
60.0 HECTARES AND ABOVE	292	1152	859	48	16.44	48	103	35.27	340	

\* PERCENTAGE LESS THAN 0.05

TYPE OF HOUSEHOLD	TOTAL HOUSEHOLDS OWNING TRACTORS	FAMILY WORKERS PRESENT OF TRACTOR	HOUSEHOLDS REPORTING DECREASE IN FAMILY WORKERS AFTER PURCHASE OF TRACTOR			HOUSEHOLDS REPORTING INCREASE IN FAMILY WORKERS AFTER PURCHASE OF TRACTOR			FAMILY WORKERS INCREASED
			NUMBER OF HOUSE- HOLDS	PERCENT OF TOTAL	FAMILY WORKERS DECREASED	NUMBER OF HOUSE- HOLDS	PERCENT OF TOTAL		
1	2	3	4	5	6	7	8	9	10
KARACHI DISTRICT									
ALL HOUSEHOLDS	259	804	649	56	21.62	85	127	49.03	240
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	259	804	649	56	21.62	85	127	49.03	240
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	14	14	14	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	71	198	255	42	59.15	71	14	19.72	14
20.0 TO UNDER 60.0 HECTARES	149	566	354	14	9.40	14	113	75.84	226
60.0 HECTARES AND ABOVE	26	26	26	-	-	-	-	-	-

\* PERCENTAGE LESS THAN 0.05

TYPE OF HOUSEHOLD	TOTAL HOUSEHOLDS OWNING TRACTORS	PERMANENT AGRICULTURAL WORKERS		HOUSEHOLDS REPORTING DECREASE IN PERMANENT AGRICULTURAL WORKERS AFTER PURCHASE OF TRACTOR			HOUSEHOLDS REPORTING INCREASE IN PERMANENT AGRICULTURAL WORKERS AFTER PURCHASE OF TRACTOR		
		PRESENT	BEFORE PURCHASE	NUMBER OF HOUSEHOLDS	PERCENT OF TOTAL	NUMBER OF WORKERS DECREASED	NUMBER OF HOUSEHOLDS	PERCENT OF TOTAL	NUMBER OF WORKERS INCREASED
1	2	3	4	5	6	7	8	9	10
SINDH PROVINCE									
ALL HOUSEHOLDS	35262	64103	46623	3567	10.12	10984	15139	42.93	28467
NON-FARM HOUSEHOLDS	362	85	-	-	-	-	66	18.23	85
FARM HOUSEHOLDS - TOTAL	34900	64018	46623	3567	10.22	10984	15073	43.19	28382
UNDER 0.5 HECTARE	39	29	-	-	-	-	29	74.36	29
0.5 TO UNDER 1.0 HECTARE	45	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	220	94	-	-	-	-	94	42.73	94
2.0 TO UNDER 3.0 HECTARES	673	275	66	-	-	-	197	29.27	209
3.0 TO UNDER 5.0 HECTARES	2187	1203	606	98	4.48	168	625	28.58	764
5.0 TO UNDER 10.0 HECTARES	4943	3143	1446	261	5.28	352	1748	35.36	2052
10.0 TO UNDER 20.0 HECTARES	9716	8810	5012	741	7.63	1344	4037	41.55	5142
20.0 TO UNDER 60.0 HECTARES	11712	18483	12342	1323	11.30	2750	5619	47.98	8885
60.0 HECTARES AND ABOVE	5377	31981	27151	1144	21.28	6370	2724	50.66	11207
HYDERABAD DISTRICT									
ALL HOUSEHOLDS	4000	14495	11354	383	9.58	1118	1605	40.13	4257
NON-FARM HOUSEHOLDS	21	-	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	3979	14495	11354	383	9.63	1118	1605	40.34	4257
UNDER 0.5 HECTARE	16	16	-	-	-	-	16	100.00	16
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	32	32	-	-	-	-	32	100.00	32
2.0 TO UNDER 3.0 HECTARES	35	35	19	-	-	-	16	45.71	16
3.0 TO UNDER 5.0 HECTARES	341	259	215	28	8.21	28	55	16.13	71
5.0 TO UNDER 10.0 HECTARES	452	451	277	21	4.65	21	149	32.96	197
10.0 TO UNDER 20.0 HECTARES	945	1332	1162	151	15.98	262	310	32.80	431
20.0 TO UNDER 60.0 HECTARES	1423	3477	2341	83	5.83	212	621	43.64	1345
60.0 HECTARES AND ABOVE	737	8893	7340	100	13.57	595	406	55.09	2149
BADIN DISTRICT									
ALL HOUSEHOLDS	2743	5029	3007	314	11.45	502	1441	52.53	2521
NON-FARM HOUSEHOLDS	20	-	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	2723	5029	3007	314	11.53	502	1441	52.92	2521
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	10	10	-	-	-	-	10	100.00	10
3.0 TO UNDER 5.0 HECTARES	30	20	10	-	-	-	10	33.33	10
5.0 TO UNDER 10.0 HECTARES	189	218	59	10	5.29	20	149	78.84	179
10.0 TO UNDER 20.0 HECTARES	538	780	299	10	1.86	30	279	51.86	511
20.0 TO UNDER 60.0 HECTARES	1511	2326	1291	138	9.13	177	778	51.49	1210
60.0 HECTARES AND ABOVE	447	1675	1348	156	34.90	275	215	48.10	601
THATTA DISTRICT									
ALL HOUSEHOLDS	1455	1731	540	31	2.13	53	887	60.96	1243
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	1455	1731	540	31	2.13	53	887	60.96	1243
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	11	-	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	11	-	-	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	199	84	-	-	-	-	84	42.21	84
10.0 TO UNDER 20.0 HECTARES	389	169	-	-	-	-	159	40.87	169
20.0 TO UNDER 60.0 HECTARES	394	622	197	-	-	-	300	76.14	424
60.0 HECTARES AND ABOVE	448	856	343	31	6.92	53	344	76.79	566

\* PERCENTAGE LESS THAN 0.05

TYPE OF HOUSEHOLD	TOTAL HOUSEHOLDS OWNING TRACTORS	PERMANENT AGRICULTURAL WORKERS		HOUSEHOLDS REPORTING DECREASE IN PERMANENT AGRICULTURAL WORKERS AFTER PURCHASE OF TRACTOR			HOUSEHOLDS REPORTING INCREASE IN PERMANENT AGRICULTURAL WORKERS AFTER PURCHASE OF TRACTOR		
		PRESENT	BEFORE PURCHASE OF TRACTOR	NUMBER OF HOUSEHOLDS	PERCENT OF TOTAL	NUMBER OF WORKERS DECREASED	NUMBER OF HOUSEHOLDS	PERCENT OF TOTAL	NUMBER OF WORKERS INCREASED
1	2	3	4	5	6	7	8	9	10
<b>DADU DISTRICT</b>									
ALL HOUSEHOLDS	1823	2585	1596	39	2.14	59	756	41.47	1052
NON-FARM HOUSEHOLDS	20	-	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	1803	2585	1596	39	2.16	59	756	41.93	1052
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	20	10	-	-	-	-	10	50.00	10
2.0 TO UNDER 3.0 HECTARES	39	-	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	118	68	28	-	-	-	40	33.90	40
5.0 TO UNDER 10.0 HECTARES	280	269	188	9	3.21	9	81	28.93	91
10.0 TO UNDER 20.0 HECTARES	553	720	379	10	1.81	10	250	45.21	352
20.0 TO UNDER 60.0 HECTARES	571	1205	865	10	1.75	20	251	43.96	360
60.0 HECTARES AND ABOVE	224	313	136	10	4.46	20	124	55.36	199
<b>MIRPUR KHAS DISTRICT</b>									
ALL HOUSEHOLDS	2772	17358	16324	769	27.74	5227	1111	40.08	6264
NON-FARM HOUSEHOLDS	30	10	-	-	-	-	10	33.33	10
FARM HOUSEHOLDS - TOTAL	2742	17348	16324	769	28.05	5227	1101	40.15	6254
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	10	20	-	-	-	-	10	100.00	20
3.0 TO UNDER 5.0 HECTARES	51	41	40	10	19.61	40	21	41.18	41
5.0 TO UNDER 10.0 HECTARES	253	233	191	60	23.72	80	71	28.06	123
10.0 TO UNDER 20.0 HECTARES	368	625	652	80	21.74	320	167	45.38	293
20.0 TO UNDER 60.0 HECTARES	886	2465	2498	206	23.25	788	344	38.83	755
60.0 HECTARES AND ABOVE	1174	13964	12943	413	35.18	3999	488	41.57	5022
<b>THARPARKAR (AT MITHI) DISTRICT</b>									
ALL HOUSEHOLDS	130	140	123	23	17.69	38	38	29.23	55
NON-FARM HOUSEHOLDS	10	18	-	-	-	-	10	100.00	18
FARM HOUSEHOLDS - TOTAL	120	122	123	23	19.17	38	28	23.33	37
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	4	9	3	-	-	-	4	100.00	6
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	5	5	1	-	-	-	3	60.00	3
10.0 TO UNDER 20.0 HECTARES	9	9	1	-	-	-	7	77.78	7
20.0 TO UNDER 60.0 HECTARES	57	14	21	9	15.79	19	7	12.28	13
60.0 HECTARES AND ABOVE	45	85	97	14	31.11	19	7	15.56	8
<b>SANGHAR DISTRICT</b>									
ALL HOUSEHOLDS	2890	5328	5598	588	20.35	1901	1048	36.26	1631
NON-FARM HOUSEHOLDS	10	-	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	2880	5328	5598	588	20.42	1901	1048	36.39	1631
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	10	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	38	-	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	123	84	54	10	8.13	10	30	24.39	40
5.0 TO UNDER 10.0 HECTARES	299	315	100	-	-	-	138	46.15	215
10.0 TO UNDER 20.0 HECTARES	592	946	631	32	5.41	64	291	49.16	379
20.0 TO UNDER 60.0 HECTARES	845	1819	1833	188	22.25	564	298	35.27	551
60.0 HECTARES AND ABOVE	974	2164	2980	358	36.76	1263	291	29.88	446

\* PERCENTAGE LESS THAN 0.05

TYPE OF HOUSEHOLD	TOTAL	PERMANENT AGRICULTURAL WORKERS		HOUSEHOLDS REPORTING DECREASE IN PERMANENT AGRICULTURAL WORKERS AFTER PURCHASE OF TRACTOR			HOUSEHOLDS REPORTING INCREASE IN PERMANENT AGRICULTURAL WORKERS AFTER PURCHASE OF TRACTOR		
	OWNING TRACTORS	PRESENT	BEFORE PURCHASE OF TRACTOR	NUMBER OF HOUSEHOLDS	PERCENT OF TOTAL	NUMBER OF WORKERS DECREASED	NUMBER OF HOUSEHOLDS	PERCENT OF TOTAL	NUMBER OF WORKERS INCREASED
1	2	3	4	5	6	7	8	9	10
<b>SUKKUR DISTRICT</b>									
ALL HOUSEHOLDS	1420	1216	588	144	10.14	202	706	49.72	831
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	1420	1216	588	144	10.14	202	706	49.72	831
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	11	11	-	-	-	-	11	100.00	11
2.0 TO UNDER 3.0 HECTARES	44	23	-	-	-	-	23	52.27	23
3.0 TO UNDER 5.0 HECTARES	208	80	11	-	-	-	58	27.88	69
5.0 TO UNDER 10.0 HECTARES	251	218	108	21	8.37	21	120	47.81	131
10.0 TO UNDER 20.0 HECTARES	443	297	145	55	12.42	89	219	49.44	241
20.0 TO UNDER 60.0 HECTARES	422	456	261	65	15.40	87	244	57.82	282
60.0 HECTARES AND ABOVE	45	131	63	3	6.67	5	31	68.89	74
<b>GHOTKI (AT MIRPUR MATHELO) DISTRICT</b>									
ALL HOUSEHOLDS	3845	2237	1169	338	8.79	411	1143	29.73	1478
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	3845	2237	1169	338	8.79	411	1143	29.73	1478
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	30	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	108	41	-	-	-	-	31	28.70	41
5.0 TO UNDER 10.0 HECTARES	631	107	67	27	4.28	27	67	10.62	67
10.0 TO UNDER 20.0 HECTARES	1624	709	518	196	12.07	196	357	21.98	387
20.0 TO UNDER 60.0 HECTARES	1222	851	368	98	8.02	171	552	45.17	653
60.0 HECTARES AND ABOVE	230	529	216	17	7.39	17	136	59.13	330
<b>KHAIRPUR DISTRICT</b>									
ALL HOUSEHOLDS	3296	2480	1022	163	4.95	245	1310	39.75	1703
NON-FARM HOUSEHOLDS	20	-	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	3276	2480	1022	163	4.98	245	1310	39.99	1703
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	10	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	20	10	-	-	-	-	10	50.00	10
2.0 TO UNDER 3.0 HECTARES	81	10	-	-	-	-	10	12.35	10
3.0 TO UNDER 5.0 HECTARES	302	76	-	-	-	-	66	21.85	76
5.0 TO UNDER 10.0 HECTARES	845	432	189	50	5.92	60	262	31.01	302
10.0 TO UNDER 20.0 HECTARES	1325	991	380	70	5.28	140	619	46.72	751
20.0 TO UNDER 60.0 HECTARES	609	715	322	40	6.57	40	303	49.75	434
60.0 HECTARES AND ABOVE	83	246	131	3	3.61	5	40	48.19	120
<b>NAWABSHAH DISTRICT</b>									
ALL HOUSEHOLDS	1795	2116	1516	355	19.78	366	669	37.27	968
NON-FARM HOUSEHOLDS	64	10	-	-	-	-	10	15.63	10
FARM HOUSEHOLDS - TOTAL	1731	2106	1516	355	20.51	366	659	38.07	958
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	20	10	-	-	-	-	10	50.00	10
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	36	31	-	-	-	-	26	72.22	31
5.0 TO UNDER 10.0 HECTARES	149	41	31	10	6.71	21	20	13.42	31
10.0 TO UNDER 20.0 HECTARES	377	358	205	30	7.96	30	179	47.48	184
20.0 TO UNDER 60.0 HECTARES	956	1085	951	315	32.95	315	295	30.86	449
60.0 HECTARES AND ABOVE	193	581	329	-	-	-	129	66.84	253

\* PERCENTAGE LESS THAN 0.05

TYPE OF HOUSEHOLD	TOTAL HOUSEHOLDS OWNING TRACTORS	PERMANENT AGRICULTURAL WORKERS		HOUSEHOLDS REPORTING DECREASE IN PERMANENT AGRICULTURAL WOR- KERS AFTER PURCHASE OF TRACTOR			HOUSEHOLDS REPORTING INCREASE IN PERMANENT AGRICULTURAL WOR- KERS AFTER PURCHASE OF TRACTOR		
		PRESENT [OF TRACTOR	BEFORE PURCHASE [OF TRACTOR	NUMBER OF HOUSE- HOLDS	PERCENT OF TOTAL	NUMBER OF WORKERS DECREASED	NUMBER OF HOUSE- HOLDS	PERCENT OF TOTAL	NUMBER OF WORKERS INCREASED
1	2	3	4	5	6	7	8	9	10
NAUSHERO FERROZ DISTRICT									
ALL HOUSEHOLDS	2370	3042	1333	68	2.87	212	1454	61.35	1920
NON-FARM HOUSEHOLDS	63	15	-	-	-	-	15	23.81	15
FARM HOUSEHOLDS - TOTAL	2307	3027	1333	68	2.95	212	1439	62.38	1905
UNDER 0.5 HECTARE	13	13	-	-	-	-	13	100.00	13
0.5 TO UNDER 1.0 HECTARE	15	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	13	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	124	76	34	-	-	-	42	33.87	42
3.0 TO UNDER 5.0 HECTARES	243	158	-	-	-	-	121	49.79	158
5.0 TO UNDER 10.0 HECTARES	329	270	30	-	-	-	225	68.39	240
10.0 TO UNDER 20.0 HECTARES	578	562	108	-	-	-	384	66.44	454
20.0 TO UNDER 60.0 HECTARES	747	1125	543	55	7.36	124	515	68.94	705
60.0 HECTARES AND ABOVE	247	823	618	13	5.26	88	139	56.28	293
LARKANA DISTRICT									
ALL HOUSEHOLDS	2956	2091	926	160	5.41	260	1165	39.41	1426
NON-FARM HOUSEHOLDS	60	21	-	-	-	-	10	16.67	21
FARM HOUSEHOLDS - TOTAL	2896	2070	926	160	5.52	260	1155	39.88	1405
UNDER 0.5 HECTARE	10	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	10	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	41	21	-	-	-	-	21	51.22	21
2.0 TO UNDER 3.0 HECTARES	192	71	10	-	-	-	61	31.77	61
3.0 TO UNDER 5.0 HECTARES	384	233	171	50	13.02	90	132	34.38	152
5.0 TO UNDER 10.0 HECTARES	617	312	181	40	6.48	80	202	32.74	212
10.0 TO UNDER 20.0 HECTARES	748	497	200	40	5.35	50	308	41.18	347
20.0 TO UNDER 60.0 HECTARES	762	636	193	20	2.62	30	369	48.43	473
60.0 HECTARES AND ABOVE	132	300	171	10	7.58	10	62	46.97	139
SHIKARPUR DISTRICT									
ALL HOUSEHOLDS	1227	1189	327	20	1.63	61	604	49.23	922
NON-FARM HOUSEHOLDS	20	-	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	1207	1189	327	20	1.66	61	604	50.04	922
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	10	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	10	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	40	10	-	-	-	-	10	25.00	10
3.0 TO UNDER 5.0 HECTARES	150	10	-	-	-	-	10	6.67	10
5.0 TO UNDER 10.0 HECTARES	141	90	-	-	-	-	90	63.83	90
10.0 TO UNDER 20.0 HECTARES	437	305	50	-	-	-	215	49.20	255
20.0 TO UNDER 60.0 HECTARES	339	504	212	20	5.90	61	224	66.08	352
60.0 HECTARES AND ABOVE	80	270	65	-	-	-	55	68.75	205
JACCOBABAD DISTRICT									
ALL HOUSEHOLDS	2281	2509	831	130	5.70	244	1028	45.07	1923
NON-FARM HOUSEHOLDS	24	11	-	-	-	-	11	45.83	11
FARM HOUSEHOLDS - TOTAL	2257	2498	831	130	5.76	244	1017	45.06	1912
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	13	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	45	11	-	-	-	-	11	24.44	11
3.0 TO UNDER 5.0 HECTARES	68	31	20	-	-	-	11	16.18	11
5.0 TO UNDER 10.0 HECTARES	303	98	24	13	4.29	13	87	28.71	87
10.0 TO UNDER 20.0 HECTARES	719	397	112	25	3.48	68	265	36.86	353
20.0 TO UNDER 60.0 HECTARES	819	907	361	76	9.28	142	412	50.31	688
60.0 HECTARES AND ABOVE	292	1054	314	16	5.48	21	231	79.11	762

\* PERCENTAGE LESS THAN 0.05

TYPE OF HOUSEHOLD	TOTAL HOUSEHOLDS OWNING TRACTORS	PERMANENT AGRICULTURAL WORKERS		HOUSEHOLDS REPORTING DECREASE IN PERMANENT AGRICULTURAL WOR- KERS AFTER PURCHASE OF TRACTOR			HOUSEHOLDS REPORTING INCREASE IN PERMANENT AGRICULTURAL WOR- KERS AFTER PURCHASE OF TRACTOR		
		PRESENT	BEFORE PURCHASE OF TRACTOR	NUMBER OF HOUSE- HOLDS	PERCENT OF TOTAL	NUMBER OF WORKERS DECREASED	NUMBER OF HOUSE- HOLDS	PERCENT OF TOTAL	NUMBER OF WORKERS INCREASED
1	2	3	4	5	6	7	8	9	10
KARACHI DISTRICT									
ALL HOUSEHOLDS	259	557	369	42	16.22	85	174	67.18	273
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	259	557	369	42	16.22	85	174	67.18	273
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	14	71	57	-	-	-	14	100.00	14
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	71	113	170	42	59.15	85	28	39.44	28
20.0 TO UNDER 60.0 HECTARES	149	276	85	-	-	-	106	71.14	191
60.0 HECTARES AND ABOVE	26	97	57	-	-	-	26	100.00	40

\* PERCENTAGE LESS THAN 0.05

SIZE OF HOLDINGS	TOTAL HOUSEHOLDS OWNING TRACTORS	HOUSEHOLD REPORTING CHANGE IN DEMAND FOR CASUAL WORKERS AFTER PURCHASE OF TRACTOR		
		INCREASED	DECREASED	NO CHANGE
1	2	3	4	5
<b>SINDH PROVINCE</b>				
FARM HOUSEHOLDS - TOTAL	34912	18525	5442	10923
UNDER 0.5 HECTARE	39	26	-	13
0.5 TO UNDER 1.0 HECTARE	45	-	25	20
1.0 TO UNDER 2.0 HECTARES	220	82	20	118
2.0 TO UNDER 3.0 HECTARES	673	269	32	373
3.0 TO UNDER 5.0 HECTARES	2187	863	327	997
5.0 TO UNDER 10.0 HECTARES	4943	2400	697	1844
10.0 TO UNDER 20.0 HECTARES	9716	5393	1438	2879
20.0 TO UNDER 60.0 HECTARES	11712	6709	1771	3229
60.0 HECTARES AND ABOVE	5377	2783	1132	1450
<b>HYDERABAD DISTRICT</b>				
FARM HOUSEHOLDS - TOTAL	3981	1816	397	1769
UNDER 0.5 HECTARE	16	16	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	32	32	-	-
2.0 TO UNDER 3.0 HECTARES	35	16	-	19
3.0 TO UNDER 5.0 HECTARES	341	81	16	244
5.0 TO UNDER 10.0 HECTARES	452	193	21	239
10.0 TO UNDER 20.0 HECTARES	945	352	152	442
20.0 TO UNDER 60.0 HECTARES	1423	743	158	524
60.0 HECTARES AND ABOVE	737	383	50	301
<b>BADIN DISTRICT</b>				
FARM HOUSEHOLDS - TOTAL	2725	1325	347	1049
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	10	10	-	-
3.0 TO UNDER 5.0 HECTARES	30	10	-	20
5.0 TO UNDER 10.0 HECTARES	189	139	30	20
10.0 TO UNDER 20.0 HECTARES	538	274	41	223
20.0 TO UNDER 60.0 HECTARES	1511	733	146	631
60.0 HECTARES AND ABOVE	447	159	130	155
<b>THATTA DISTRICT</b>				
FARM HOUSEHOLDS - TOTAL	1452	889	40	523
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	11	-	-	11
3.0 TO UNDER 5.0 HECTARES	11	11	-	-
5.0 TO UNDER 10.0 HECTARES	199	116	-	84
10.0 TO UNDER 20.0 HECTARES	389	274	10	104
20.0 TO UNDER 60.0 HECTARES	394	278	10	106
60.0 HECTARES AND ABOVE	448	210	20	218
<b>DADU DISTRICT</b>				
FARM HOUSEHOLDS - TOTAL	1805	1078	107	619
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	20	-	10	10
2.0 TO UNDER 3.0 HECTARES	39	10	10	19
3.0 TO UNDER 5.0 HECTARES	118	69	30	19
5.0 TO UNDER 10.0 HECTARES	280	161	9	109
10.0 TO UNDER 20.0 HECTARES	553	352	29	172
20.0 TO UNDER 60.0 HECTARES	571	344	9	219
60.0 HECTARES AND ABOVE	224	142	10	71

SIZE OF HOLDINGS	TOTAL HOUSEHOLDS OWNING TRACTORS	HOUSEHOLD REPORTING CHANGE IN DEMAND FOR CASUAL WORKERS AFTER PURCHASE OF TRACTOR		
		INCREASED	DECREASED	NO CHANGE
1	2	3	4	5
<b>MIRPUR KHAS DISTRICT</b>				
FARM HOUSEHOLDS - TOTAL	2742	1144	955	647
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	10	-	-	10
3.0 TO UNDER 5.0 HECTARES	51	21	10	20
5.0 TO UNDER 10.0 HECTARES	253	61	121	71
10.0 TO UNDER 20.0 HECTARES	368	127	192	50
20.0 TO UNDER 60.0 HECTARES	886	363	250	275
60.0 HECTARES AND ABOVE	1174	572	382	221
<b>THARPARKAR (AT MITHI) DISTRICT</b>				
FARM HOUSEHOLDS - TOTAL	120	24	15	77
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	4	3	-	1
3.0 TO UNDER 5.0 HECTARES	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	5	1	3	-
10.0 TO UNDER 20.0 HECTARES	9	3	2	3
20.0 TO UNDER 60.0 HECTARES	57	5	1	50
60.0 HECTARES AND ABOVE	45	12	9	23
<b>SANGHAR DISTRICT</b>				
FARM HOUSEHOLDS - TOTAL	2881	1268	740	867
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	10	10	-	-
2.0 TO UNDER 3.0 HECTARES	38	-	-	38
3.0 TO UNDER 5.0 HECTARES	123	21	20	82
5.0 TO UNDER 10.0 HECTARES	299	102	52	145
10.0 TO UNDER 20.0 HECTARES	592	309	96	186
20.0 TO UNDER 60.0 HECTARES	845	420	185	239
60.0 HECTARES AND ABOVE	974	406	387	177
<b>SUKKUR DISTRICT</b>				
FARM HOUSEHOLDS - TOTAL	1424	934	156	330
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	11	-	-	11
2.0 TO UNDER 3.0 HECTARES	44	11	-	32
3.0 TO UNDER 5.0 HECTARES	208	111	11	86
5.0 TO UNDER 10.0 HECTARES	251	173	-	78
10.0 TO UNDER 20.0 HECTARES	443	294	65	82
20.0 TO UNDER 60.0 HECTARES	422	313	77	31
60.0 HECTARES AND ABOVE	45	32	3	10
<b>GHOTKI (AT MIRPUR MATHELO) DISTRICT</b>				
FARM HOUSEHOLDS - TOTAL	3845	2175	339	1331
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	30	10	-	20
2.0 TO UNDER 3.0 HECTARES	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	108	41	-	67
5.0 TO UNDER 10.0 HECTARES	631	349	10	271
10.0 TO UNDER 20.0 HECTARES	1624	906	201	518
20.0 TO UNDER 60.0 HECTARES	1222	749	118	355
60.0 HECTARES AND ABOVE	230	120	10	100

SIZE OF HOLDINGS	TOTAL HOUSEHOLDS OWNING TRACTORS	HOUSEHOLD REPORTING CHANGE IN DEMAND FOR CASUAL WORKERS AFTER PURCHASE OF TRACTOR		
		INCREASED	DECREASED	NO CHANGE
1	2	3	4	5
<b>KHAIRPUR DISTRICT</b>				
FARM HOUSEHOLDS - TOTAL	3275	1607	690	982
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	10	-	10	-
1.0 TO UNDER 2.0 HECTARES	20	20	-	-
2.0 TO UNDER 3.0 HECTARES	81	30	-	51
3.0 TO UNDER 5.0 HECTARES	302	91	40	172
5.0 TO UNDER 10.0 HECTARES	845	322	243	283
10.0 TO UNDER 20.0 HECTARES	1325	772	241	311
20.0 TO UNDER 60.0 HECTARES	609	312	136	162
60.0 HECTARES AND ABOVE	83	60	20	3
<b>NAWABSHAH DISTRICT</b>				
FARM HOUSEHOLDS - TOTAL	1731	1204	266	259
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	20	-	10	10
2.0 TO UNDER 3.0 HECTARES	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	36	10	-	25
5.0 TO UNDER 10.0 HECTARES	149	53	-	95
10.0 TO UNDER 20.0 HECTARES	377	238	89	51
20.0 TO UNDER 60.0 HECTARES	956	721	167	67
60.0 HECTARES AND ABOVE	193	182	-	11
<b>NAUSHERO FERAZ DISTRICT</b>				
FARM HOUSEHOLDS - TOTAL	2309	1261	359	690
UNDER 0.5 HECTARE	13	-	-	13
0.5 TO UNDER 1.0 HECTARE	15	-	15	-
1.0 TO UNDER 2.0 HECTARES	13	-	-	13
2.0 TO UNDER 3.0 HECTARES	124	46	12	67
3.0 TO UNDER 5.0 HECTARES	243	117	39	88
5.0 TO UNDER 10.0 HECTARES	329	157	54	119
10.0 TO UNDER 20.0 HECTARES	578	352	87	140
20.0 TO UNDER 60.0 HECTARES	747	425	139	181
60.0 HECTARES AND ABOVE	247	164	13	69
<b>LARKANA DISTRICT</b>				
FARM HOUSEHOLDS - TOTAL	2896	1708	474	709
UNDER 0.5 HECTARE	10	10	-	-
0.5 TO UNDER 1.0 HECTARE	10	-	-	10
1.0 TO UNDER 2.0 HECTARES	41	10	-	31
2.0 TO UNDER 3.0 HECTARES	192	122	-	71
3.0 TO UNDER 5.0 HECTARES	384	202	80	101
5.0 TO UNDER 10.0 HECTARES	617	369	120	126
10.0 TO UNDER 20.0 HECTARES	748	512	75	159
20.0 TO UNDER 60.0 HECTARES	762	441	159	161
60.0 HECTARES AND ABOVE	132	42	40	50
<b>SHIKARPUR DISTRICT</b>				
FARM HOUSEHOLDS - TOTAL	1207	639	261	305
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	10	-	-	10
1.0 TO UNDER 2.0 HECTARES	10	-	-	10
2.0 TO UNDER 3.0 HECTARES	40	10	10	20
3.0 TO UNDER 5.0 HECTARES	150	20	70	60
5.0 TO UNDER 10.0 HECTARES	141	70	-	70
10.0 TO UNDER 20.0 HECTARES	437	281	75	80
20.0 TO UNDER 60.0 HECTARES	339	198	96	45
60.0 HECTARES AND ABOVE	80	60	10	10

SIZE OF HOLDINGS	TOTAL HOUSEHOLDS OWNING TRACTORS	HOUSEHOLD REPORTING CHANGE IN DEMAND FOR CASUAL WORKERS AFTER PURCHASE OF TRACTOR		
		INCREASED	DECREASED	NO CHANGE
1	2	3	4	5
<b>JACCOBABAD DISTRICT</b>				
FARM HOUSEHOLDS - TOTAL	2259	1237	254	766
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	13	-	-	13
2.0 TO UNDER 3.0 HECTARES	45	11	-	34
3.0 TO UNDER 5.0 HECTARES	68	44	11	13
5.0 TO UNDER 10.0 HECTARES	303	134	34	134
10.0 TO UNDER 20.0 HECTARES	719	305	55	358
20.0 TO UNDER 60.0 HECTARES	819	530	106	183
60.0 HECTARES AND ABOVE	292	213	48	31
<b>KARACHI DISTRICT</b>				
FARM HOUSEHOLDS - TOTAL	260	216	42	-
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	14	14	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	71	42	28	-
20.0 TO UNDER 60.0 HECTARES	149	134	14	-
60.0 HECTARES AND ABOVE	26	26	-	-

SIZE OF HOLDINGS	TOTAL HOUSEHOLDS OWNING TRACTORS	WORK ANIMALS		CHANGE IN WORK ANIMALS AFTER PURCHASE OF TRACTOR						
		PRESENT	BEFORE PURCHASE OF TRACTOR	DECREASE			INCREASE			
				NUMBER OF HOUSE- HOLDS	PERCENT OF TOTAL	WORK ANIMALS DECREASED	NUMBER OF HOUSE- HOLDS	PERCENT OF TOTAL	WORK ANIMALS INCREASED	
1	2	3	4	5	6	7	8	9	10	
SINDH PROVINCE										
FARM HOUSEHOLDS - TOTAL	34900	35978	54228	7303	20.93	24640	2574	7.38	6383	
UNDER 0.5 HECTARE	39	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	45	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	220	141	91	30	13.64	40	20	9.09	90	
2.0 TO UNDER 3.0 HECTARES	673	436	383	68	10.10	125	80	11.89	179	
3.0 TO UNDER 5.0 HECTARES	2187	920	1716	429	19.62	898	56	2.56	101	
5.0 TO UNDER 10.0 HECTARES	4943	2691	4216	891	18.03	2129	255	5.16	608	
10.0 TO UNDER 20.0 HECTARES	9716	7106	10387	1915	19.71	4524	549	5.65	1239	
20.0 TO UNDER 60.0 HECTARES	11712	13088	18771	2531	21.61	8028	1029	8.79	2338	
60.0 HECTARES AND ABOVE	5377	11596	18664	1439	26.76	8896	585	10.88	1828	
HYDERABAD DISTRICT										
FARM HOUSEHOLDS - TOTAL	3979	5090	6853	738	18.55	2264	199	5.00	495	
UNDER 0.5 HECTARE	16	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	32	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	35	-	-	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	341	185	278	47	13.78	94	-	-	-	
5.0 TO UNDER 10.0 HECTARES	452	231	297	33	7.30	66	-	-	-	
10.0 TO UNDER 20.0 HECTARES	945	660	921	141	14.92	306	21	2.22	43	
20.0 TO UNDER 60.0 HECTARES	1423	1855	2509	313	22.00	948	126	8.85	292	
60.0 HECTARES AND ABOVE	737	2159	2848	204	27.68	850	52	7.06	160	
BADIN DISTRICT										
FARM HOUSEHOLDS - TOTAL	2723	3893	4546	516	18.95	1290	253	9.29	636	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	10	20	-	-	-	-	10	100.00	20	
3.0 TO UNDER 5.0 HECTARES	30	40	40	-	-	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	189	179	239	50	26.46	99	20	10.58	40	
10.0 TO UNDER 20.0 HECTARES	538	771	833	106	19.70	275	91	16.91	212	
20.0 TO UNDER 60.0 HECTARES	1511	2147	2273	174	11.52	431	122	8.07	304	
60.0 HECTARES AND ABOVE	447	736	1161	186	41.61	485	10	2.24	60	
THATTA DISTRICT										
FARM HOUSEHOLDS - TOTAL	1455	1188	1943	409	28.11	1005	71	4.88	250	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	11	-	-	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	11	-	-	-	-	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	199	86	66	11	5.53	22	10	5.03	42	
10.0 TO UNDER 20.0 HECTARES	389	149	233	42	10.80	105	10	2.57	21	
20.0 TO UNDER 60.0 HECTARES	394	198	546	123	31.22	411	20	5.08	62	
60.0 HECTARES AND ABOVE	448	755	1098	233	52.01	467	31	6.92	125	

\* PERCENTAGE LESS THAN 0.05

SIZE OF HOLDINGS	TOTAL HOUSEHOLDS OWNING TRACTORS	WORK ANIMALS		CHANGE IN WORK ANIMALS AFTER PURCHASE OF TRACTOR						
		PRESENT	BEFORE PURCHASE OF TRACTOR	DECREASE			INCREASE			
				NUMBER OF HOUSE- HOLDS	PERCENT OF TOTAL	WORK ANIMALS DECREASED	NUMBER OF HOUSE- HOLDS	PERCENT OF TOTAL	WORK ANIMALS INCREASED	
1	2	3	4	5	6	7	8	9	10	
<b>DADU DISTRICT</b>										
FARM HOUSEHOLDS - TOTAL	1803	1405	1409	196	10.87	464	147	8.15	460	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	20	70	-	-	-	-	10	50.00	70	
2.0 TO UNDER 3.0 HECTARES	39	17	17	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	118	57	77	10	8.47	20	-	-	-	
5.0 TO UNDER 10.0 HECTARES	280	139	128	30	10.71	50	31	11.07	62	
10.0 TO UNDER 20.0 HECTARES	553	501	530	50	9.04	141	41	7.41	112	
20.0 TO UNDER 60.0 HECTARES	571	402	435	76	13.31	172	36	6.30	138	
60.0 HECTARES AND ABOVE	224	219	222	30	13.39	81	29	12.95	78	
<b>MIRPUR KHAS DISTRICT</b>										
FARM HOUSEHOLDS - TOTAL	2742	4271	12170	1018	37.13	8779	231	8.42	880	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	10	-	-	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	51	20	40	10	19.61	20	-	-	-	
5.0 TO UNDER 10.0 HECTARES	253	132	482	90	35.57	350	-	-	-	
10.0 TO UNDER 20.0 HECTARES	368	242	591	135	36.68	381	20	5.43	30	
20.0 TO UNDER 60.0 HECTARES	886	951	2842	337	38.04	2231	124	14.00	341	
60.0 HECTARES AND ABOVE	1174	2926	8215	446	37.99	5797	87	7.41	509	
<b>THARPARKAR (AT MITHI) DISTRICT</b>										
FARM HOUSEHOLDS - TOTAL	120	81	37	-	-	-	9	7.50	44	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	4	-	-	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	5	5	-	-	-	-	1	20.00	5	
10.0 TO UNDER 20.0 HECTARES	9	22	2	-	-	-	5	55.56	20	
20.0 TO UNDER 60.0 HECTARES	57	22	6	-	-	-	2	3.51	16	
60.0 HECTARES AND ABOVE	45	32	29	-	-	-	1	2.22	3	
<b>SANGHAR DISTRICT</b>										
FARM HOUSEHOLDS - TOTAL	2880	6156	7848	834	28.96	2800	473	16.42	1104	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	10	-	20	10	100.00	20	-	-	-	
2.0 TO UNDER 3.0 HECTARES	38	54	108	27	71.05	54	-	-	-	
3.0 TO UNDER 5.0 HECTARES	123	182	252	40	32.52	80	10	8.13	10	
5.0 TO UNDER 10.0 HECTARES	299	265	441	57	19.06	196	10	3.34	20	
10.0 TO UNDER 20.0 HECTARES	592	630	1270	221	37.33	639	-	-	-	
20.0 TO UNDER 60.0 HECTARES	845	1912	2513	271	32.07	985	167	19.76	381	
60.0 HECTARES AND ABOVE	974	3113	3244	208	21.36	826	286	29.36	693	

\* PERCENTAGE LESS THAN 0.05

SIZE OF HOLDINGS	TOTAL HOUSEHOLDS OWNING TRACTORS	WORK ANIMALS		CHANGE IN WORK ANIMALS AFTER PURCHASE OF TRACTOR						
		PRESENT	BEFORE PURCHASE OF TRACTOR	DECREASE			INCREASE			
				NUMBER OF HOUSE- HOLDS	PERCENT OF TOTAL	WORK ANIMALS DECREASED	NUMBER OF HOUSE- HOLDS	PERCENT OF TOTAL	WORK ANIMALS INCREASED	
1	2	3	4	5	6	7	8	9	10	
SUKKUR DISTRICT										
FARM HOUSEHOLDS - TOTAL	1420	934	2031	457	32.18	1152	34	2.39	55	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	11	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	44	23	44	11	25.00	21	-	-	-	
3.0 TO UNDER 5.0 HECTARES	208	43	190	79	37.98	148	-	-	-	
5.0 TO UNDER 10.0 HECTARES	251	156	328	97	38.65	171	-	-	-	
10.0 TO UNDER 20.0 HECTARES	443	466	709	106	23.93	298	34	7.67	55	
20.0 TO UNDER 60.0 HECTARES	422	246	688	140	33.18	442	-	-	-	
60.0 HECTARES AND ABOVE	45	-	72	24	53.33	72	-	-	-	
GHOTKI (AT MIRPUR MATHELO) DISTRICT										
FARM HOUSEHOLDS - TOTAL	3845	1347	1892	359	9.34	636	72	1.87	92	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	30	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	108	20	40	10	9.26	20	-	-	-	
5.0 TO UNDER 10.0 HECTARES	631	186	257	50	7.92	70	-	-	-	
10.0 TO UNDER 20.0 HECTARES	1624	526	1012	279	17.18	506	20	1.23	20	
20.0 TO UNDER 60.0 HECTARES	1222	529	517	20	1.64	40	42	3.44	52	
60.0 HECTARES AND ABOVE	230	86	66	-	-	-	10	4.35	20	
KHAIRPUR DISTRICT										
FARM HOUSEHOLDS - TOTAL	3276	2359	2558	485	14.80	1091	380	11.60	890	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	10	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	20	50	30	-	-	-	10	50.00	20	
2.0 TO UNDER 3.0 HECTARES	81	80	20	-	-	-	20	24.69	60	
3.0 TO UNDER 5.0 HECTARES	302	40	140	60	19.87	120	10	3.31	20	
5.0 TO UNDER 10.0 HECTARES	845	570	590	139	16.45	310	110	13.02	289	
10.0 TO UNDER 20.0 HECTARES	1325	1097	1205	216	16.30	520	170	12.83	411	
20.0 TO UNDER 60.0 HECTARES	609	482	533	70	11.49	141	60	9.85	90	
60.0 HECTARES AND ABOVE	83	40	40	-	-	-	-	-	-	
NAWABSHAH DISTRICT										
FARM HOUSEHOLDS - TOTAL	1731	4131	4998	759	43.85	1326	188	10.86	460	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	20	21	41	20	100.00	20	-	-	-	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	36	31	52	10	27.78	21	-	-	-	
5.0 TO UNDER 10.0 HECTARES	149	221	273	31	20.81	73	10	6.71	21	
10.0 TO UNDER 20.0 HECTARES	377	706	863	135	35.81	246	30	7.96	90	
20.0 TO UNDER 60.0 HECTARES	956	2428	2965	509	53.24	844	138	14.44	307	
60.0 HECTARES AND ABOVE	193	724	804	54	27.98	122	10	5.18	42	

\* PERCENTAGE LESS THAN 0.05

SIZE OF HOLDINGS	TOTAL HOUSEHOLDS OWNING TRACTORS	WORK ANIMALS		CHANGE IN WORK ANIMALS AFTER PURCHASE OF TRACTOR						
		PRESENT	BEFORE PURCHASE OF TRACTOR	DECREASE			INCREASE			
				NUMBER OF HOUSE- HOLDS	PERCENT OF TOTAL	WORK ANIMALS DECREASED	NUMBER OF HOUSE- HOLDS	PERCENT OF TOTAL	WORK ANIMALS INCREASED	
1	2	3	4	5	6	7	8	9	10	
NAUSHERO FERAZ DISTRICT										
FARM HOUSEHOLDS - TOTAL	2307	1258	1567	309	13.39	653	156	6.76	345	
UNDER 0.5 HECTARE	13	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	15	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	13	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	124	136	63	-	-	-	37	29.84	73	
3.0 TO UNDER 5.0 HECTARES	243	145	171	31	12.76	50	13	5.35	25	
5.0 TO UNDER 10.0 HECTARES	329	246	298	61	18.54	121	23	6.99	70	
10.0 TO UNDER 20.0 HECTARES	578	129	289	115	19.90	218	29	5.02	58	
20.0 TO UNDER 60.0 HECTARES	747	262	331	89	11.91	189	54	7.23	119	
60.0 HECTARES AND ABOVE	247	340	415	13	5.26	75	-	-	-	
LARKANA DISTRICT										
FARM HOUSEHOLDS - TOTAL	2896	1106	1984	490	16.92	1174	170	5.87	298	
UNDER 0.5 HECTARE	10	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	10	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	41	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	192	60	71	10	5.21	10	-	-	-	
3.0 TO UNDER 5.0 HECTARES	384	10	275	102	26.56	265	-	-	-	
5.0 TO UNDER 10.0 HECTARES	617	139	283	86	13.94	203	40	6.48	59	
10.0 TO UNDER 20.0 HECTARES	748	209	443	111	14.84	274	20	2.67	40	
20.0 TO UNDER 60.0 HECTARES	762	558	791	161	21.13	372	80	10.50	139	
60.0 HECTARES AND ABOVE	132	130	121	20	15.15	50	30	22.73	60	
SHIKARPUR DISTRICT										
FARM HOUSEHOLDS - TOTAL	1207	1069	1538	253	20.96	649	95	7.87	180	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	10	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	10	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	40	20	60	20	50.00	40	-	-	-	
3.0 TO UNDER 5.0 HECTARES	150	60	100	30	20.00	60	10	6.67	20	
5.0 TO UNDER 10.0 HECTARES	141	40	161	50	35.46	121	-	-	-	
10.0 TO UNDER 20.0 HECTARES	437	561	642	65	14.87	151	30	6.86	70	
20.0 TO UNDER 60.0 HECTARES	339	328	505	78	23.01	217	30	8.85	40	
60.0 HECTARES AND ABOVE	80	60	70	10	12.50	60	25	31.25	50	
JACCOBABAD DISTRICT										
FARM HOUSEHOLDS - TOTAL	2257	1279	2317	424	18.79	1230	96	4.25	194	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	13	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	45	26	-	-	-	-	13	28.89	26	
3.0 TO UNDER 5.0 HECTARES	68	87	61	-	-	-	13	19.12	26	
5.0 TO UNDER 10.0 HECTARES	303	96	373	106	34.98	277	-	-	-	
10.0 TO UNDER 20.0 HECTARES	719	295	618	151	21.00	379	28	3.89	57	
20.0 TO UNDER 60.0 HECTARES	819	527	1034	156	19.05	563	28	3.42	57	
60.0 HECTARES AND ABOVE	292	248	231	11	3.77	11	14	4.79	28	

\* PERCENTAGE LESS THAN 0.05

SIZE OF HOLDINGS	TOTAL HOUSEHOLDS OWNING TRACTORS	WORK ANIMALS PRESENT	CHANGE IN WORK ANIMALS AFTER PURCHASE OF TRACTOR							
			BEFORE PURCHASE OF TRACTOR	NUMBER OF HOUSE- HOLDS	PERCENT		WORK ANIMALS		PERCENT OF TOTAL	WORK ANIMALS INCREASED
					DECREASE	INCREASE	DECREASED	HOLDS		
1	2	3	4	5	6	7	8	9	10	
KARACHI DISTRICT										
FARM HOUSEHOLDS - TOTAL	259	411	537	56	21.62	127	-	-	-	-
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	14	-	-	-	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	71	142	226	42	59.15	85	-	-	-	-
20.0 TO UNDER 60.0 HECTARES	149	241	283	14	9.40	42	-	-	-	-
60.0 HECTARES AND ABOVE	26	28	28	-	-	-	-	-	-	-

\* PERCENTAGE LESS THAN 0.05

TABLE NO 43.

## TRACTORS REMAINED OUT OF ORDER DURING LAST 12 MONTHS BY NUMBER OF DAYS AND BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	TOTAL	NUMBER OF TRACTORS REMAINED OUT OF ORDER FOR DAYS							
	NUMBER OF TRACTORS	LESS THAN 8	8 TO 15	16 TO 22	23 TO 30	31 TO 60	61 TO 120	121 & OVER	
1	2	3	4	5	6	7	8	9	
SINDH PROVINCE									
ALL HOUSEHOLDS	36091	1684	4383	3606	4869	11895	1707	134	
NON-FARM HOUSEHOLDS	362	10	50	40	93	79	31	-	
FARM HOUSEHOLDS - TOTAL	35729	1674	4333	3566	4776	11816	1676	134	
UNDER 0.5 HECTARE	39	-	10	-	16	13	-	-	
0.5 TO UNDER 1.0 HECTARE	45	-	20	10	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	220	10	20	34	46	53	16	-	
2.0 TO UNDER 3.0 HECTARES	673	58	103	26	68	203	-	-	
3.0 TO UNDER 5.0 HECTARES	2226	177	408	197	270	527	96	-	
5.0 TO UNDER 10.0 HECTARES	4959	216	673	485	733	1365	346	-	
10.0 TO UNDER 20.0 HECTARES	9827	456	1261	1007	1344	3398	426	56	
20.0 TO UNDER 60.0 HECTARES	11931	475	1131	1356	1500	4108	543	38	
60.0 HECTARES AND ABOVE	5813	282	707	451	799	2149	249	40	
HYDERABAD DISTRICT									
ALL HOUSEHOLDS	4220	320	649	244	545	752	210	40	
NON-FARM HOUSEHOLDS	21	-	-	-	-	-	21	-	
FARM HOUSEHOLDS - TOTAL	4199	320	649	244	545	752	189	40	
UNDER 0.5 HECTARE	16	-	-	-	16	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	32	-	-	-	16	-	16	-	
2.0 TO UNDER 3.0 HECTARES	35	-	19	16	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	346	-	61	19	55	39	27	-	
5.0 TO UNDER 10.0 HECTARES	457	90	130	14	40	75	23	-	
10.0 TO UNDER 20.0 HECTARES	967	47	180	86	165	142	37	12	
20.0 TO UNDER 60.0 HECTARES	1445	128	105	56	133	327	58	28	
60.0 HECTARES AND ABOVE	900	55	154	53	120	169	28	-	
BADIN DISTRICT									
ALL HOUSEHOLDS	2819	71	171	169	381	1126	180	10	
NON-FARM HOUSEHOLDS	20	-	-	-	10	10	-	-	
FARM HOUSEHOLDS - TOTAL	2799	71	171	169	371	1116	180	10	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	10	-	-	-	10	-	-	-	
3.0 TO UNDER 5.0 HECTARES	30	-	-	-	-	20	-	-	
5.0 TO UNDER 10.0 HECTARES	189	20	10	10	20	50	10	-	
10.0 TO UNDER 20.0 HECTARES	543	10	50	10	60	291	20	-	
20.0 TO UNDER 60.0 HECTARES	1547	41	81	99	160	645	120	10	
60.0 HECTARES AND ABOVE	481	-	30	50	121	110	30	-	
THATTA DISTRICT									
ALL HOUSEHOLDS	1460	10	50	203	144	384	106	20	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	1460	10	50	203	144	384	106	20	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	11	-	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	11	-	-	-	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	199	-	-	21	-	10	42	-	
10.0 TO UNDER 20.0 HECTARES	389	-	-	-	42	115	32	10	
20.0 TO UNDER 60.0 HECTARES	394	-	20	81	52	115	21	-	
60.0 HECTARES AND ABOVE	453	10	30	101	50	144	11	10	

TABLE NO 43.

## TRACTORS REMAINED OUT OF ORDER DURING LAST 12 MONTHS BY NUMBER OF DAYS AND BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	TOTAL	NUMBER OF TRACTORS REMAINED OUT OF ORDER FOR DAYS							
	NUMBER OF TRACTORS	LESS THAN 8	8 TO 15	16 TO 22	23 TO 30	31 TO 60	61 TO 120	121 & OVER	
1	2	3	4	5	6	7	8	9	
<b>DADU DISTRICT</b>									
ALL HOUSEHOLDS	1879	30	265	128	147	703	258	30	
NON-FARM HOUSEHOLDS	20	-	-	-	10	10	-	-	
FARM HOUSEHOLDS - TOTAL	1859	30	265	128	137	693	258	30	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	20	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	39	-	20	-	-	9	-	-	
3.0 TO UNDER 5.0 HECTARES	118	10	30	-	10	30	9	-	
5.0 TO UNDER 10.0 HECTARES	280	-	30	30	30	91	59	-	
10.0 TO UNDER 20.0 HECTARES	564	10	97	29	49	199	79	20	
20.0 TO UNDER 60.0 HECTARES	602	10	68	69	39	215	91	-	
60.0 HECTARES AND ABOVE	240	-	20	-	9	149	20	10	
<b>MIRPUR KHAS DISTRICT</b>									
ALL HOUSEHOLDS	2837	122	326	266	342	908	273	-	
NON-FARM HOUSEHOLDS	30	-	10	10	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	2807	122	316	256	342	908	273	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	10	-	-	-	-	10	-	-	
3.0 TO UNDER 5.0 HECTARES	51	-	-	-	10	20	10	-	
5.0 TO UNDER 10.0 HECTARES	253	-	10	20	21	142	20	-	
10.0 TO UNDER 20.0 HECTARES	373	20	41	30	10	132	50	-	
20.0 TO UNDER 60.0 HECTARES	904	42	51	114	135	255	113	-	
60.0 HECTARES AND ABOVE	1218	60	214	92	166	349	80	-	
<b>THARPARKAR (AT MITHI) DISTRICT</b>									
ALL HOUSEHOLDS	149	-	3	9	11	99	1	1	
NON-FARM HOUSEHOLDS	10	-	-	-	-	6	-	-	
FARM HOUSEHOLDS - TOTAL	139	-	3	9	11	93	1	1	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	4	-	-	-	-	3	-	-	
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	5	-	-	-	-	5	-	-	
10.0 TO UNDER 20.0 HECTARES	9	-	1	-	-	4	-	1	
20.0 TO UNDER 60.0 HECTARES	58	-	1	9	1	42	1	-	
60.0 HECTARES AND ABOVE	62	-	1	-	10	39	-	-	
<b>SANGHAR DISTRICT</b>									
ALL HOUSEHOLDS	2930	308	538	216	280	1127	72	-	
NON-FARM HOUSEHOLDS	10	-	-	10	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	2920	308	538	206	280	1127	72	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	10	10	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	38	-	-	-	38	-	-	-	
3.0 TO UNDER 5.0 HECTARES	123	30	72	-	-	10	-	-	
5.0 TO UNDER 10.0 HECTARES	299	10	73	20	45	73	-	-	
10.0 TO UNDER 20.0 HECTARES	597	142	181	43	68	61	27	-	
20.0 TO UNDER 60.0 HECTARES	850	73	127	74	62	360	15	-	
60.0 HECTARES AND ABOVE	1003	43	85	69	67	623	30	-	

TABLE NO 43.

TRACTORS REMAINED OUT OF ORDER DURING LAST 12 MONTHS BY NUMBER OF DAYS AND BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	TOTAL	NUMBER OF TRACTORS REMAINED OUT OF ORDER FOR DAYS							
	NUMBER OF TRACTORS	LESS THAN 8	8 TO 15	16 TO 22	23 TO 30	31 TO 60	61 TO 120	121 & OVER	
1	2	3	4	5	6	7	8	9	
SUKKUR DISTRICT									
ALL HOUSEHOLDS	1444	54	213	126	176	288	10	-	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	1444	54	213	126	176	288	10	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	11	-	-	11	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	44	-	11	-	-	11	-	-	
3.0 TO UNDER 5.0 HECTARES	213	11	53	11	11	52	-	-	
5.0 TO UNDER 10.0 HECTARES	251	-	55	42	32	21	-	-	
10.0 TO UNDER 20.0 HECTARES	443	32	22	52	62	155	-	-	
20.0 TO UNDER 60.0 HECTARES	433	11	62	10	71	39	10	-	
60.0 HECTARES AND ABOVE	52	-	10	-	-	10	-	-	
GHOTKI (AT MIRPUR MATHELO) DISTRICT									
ALL HOUSEHOLDS	3855	17	243	359	781	1794	30	20	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	3855	17	243	359	781	1794	30	20	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	30	-	-	-	30	-	-	-	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	108	-	30	11	10	30	-	-	
5.0 TO UNDER 10.0 HECTARES	631	-	113	152	67	221	10	-	
10.0 TO UNDER 20.0 HECTARES	1634	17	80	158	353	735	10	-	
20.0 TO UNDER 60.0 HECTARES	1222	-	20	38	221	698	10	-	
60.0 HECTARES AND ABOVE	230	-	-	-	100	110	-	20	
KHAIRPUR DISTRICT									
ALL HOUSEHOLDS	3324	90	583	331	413	835	180	-	
NON-FARM HOUSEHOLDS	20	-	10	-	-	10	-	-	
FARM HOUSEHOLDS - TOTAL	3304	90	573	331	413	825	180	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	10	-	10	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	20	-	-	-	-	20	-	-	
2.0 TO UNDER 3.0 HECTARES	81	-	10	10	-	20	-	-	
3.0 TO UNDER 5.0 HECTARES	312	10	40	10	40	70	10	-	
5.0 TO UNDER 10.0 HECTARES	845	10	141	20	111	201	50	-	
10.0 TO UNDER 20.0 HECTARES	1330	40	302	191	181	242	100	-	
20.0 TO UNDER 60.0 HECTARES	614	20	60	80	81	242	10	-	
60.0 HECTARES AND ABOVE	90	10	10	20	-	30	10	-	
NAWABSHAH DISTRICT									
ALL HOUSEHOLDS	1865	51	61	469	335	769	-	-	
NON-FARM HOUSEHOLDS	64	-	-	10	21	33	-	-	
FARM HOUSEHOLDS - TOTAL	1801	51	61	459	314	736	-	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	20	-	10	-	-	10	-	-	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	41	-	-	10	-	10	-	-	
5.0 TO UNDER 10.0 HECTARES	149	-	-	10	31	86	-	-	
10.0 TO UNDER 20.0 HECTARES	387	31	10	40	84	201	-	-	
20.0 TO UNDER 60.0 HECTARES	961	10	10	399	168	268	-	-	
60.0 HECTARES AND ABOVE	244	10	31	-	31	161	-	-	

TABLE NO 43.

## TRACTORS REMAINED OUT OF ORDER DURING LAST 12 MONTHS BY NUMBER OF DAYS AND BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	TOTAL	NUMBER OF TRACTORS REMAINED OUT OF ORDER FOR DAYS							
	NUMBER OF TRACTORS	LESS THAN 8	8 TO 15	16 TO 22	23 TO 30	31 TO 60	61 TO 120	121 & OVER	
1	2	3	4	5	6	7	8	9	
NAUSHERO FERAZ DISTRICT									
ALL HOUSEHOLDS	2464	274	345	269	448	556	17	-	
NON-FARM HOUSEHOLDS	63	-	17	-	32	-	-	-	
FARM HOUSEHOLDS - TOTAL	2401	274	328	269	416	556	17	-	
UNDER 0.5 HECTARE	13	-	-	-	-	13	-	-	
0.5 TO UNDER 1.0 HECTARE	15	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	13	-	-	-	-	13	-	-	
2.0 TO UNDER 3.0 HECTARES	124	25	23	-	-	28	-	-	
3.0 TO UNDER 5.0 HECTARES	257	25	42	25	40	111	-	-	
5.0 TO UNDER 10.0 HECTARES	335	42	-	25	148	65	17	-	
10.0 TO UNDER 20.0 HECTARES	596	57	86	83	70	163	-	-	
20.0 TO UNDER 60.0 HECTARES	783	62	137	111	133	112	-	-	
60.0 HECTARES AND ABOVE	265	63	40	25	25	51	-	-	
LARKANA DISTRICT									
ALL HOUSEHOLDS	2995	141	530	510	500	726	120	-	
NON-FARM HOUSEHOLDS	60	-	-	-	20	10	10	-	
FARM HOUSEHOLDS - TOTAL	2935	141	530	510	480	716	110	-	
UNDER 0.5 HECTARE	10	-	10	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	10	-	10	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	41	-	10	-	-	10	-	-	
2.0 TO UNDER 3.0 HECTARES	192	10	20	-	20	60	-	-	
3.0 TO UNDER 5.0 HECTARES	384	61	40	91	70	60	30	-	
5.0 TO UNDER 10.0 HECTARES	622	20	100	100	129	152	40	-	
10.0 TO UNDER 20.0 HECTARES	753	20	70	189	131	253	10	-	
20.0 TO UNDER 60.0 HECTARES	782	20	240	120	100	151	20	-	
60.0 HECTARES AND ABOVE	140	10	30	10	30	30	10	-	
SHIKARPUR DISTRICT									
ALL HOUSEHOLDS	1274	100	120	130	80	631	140	-	
NON-FARM HOUSEHOLDS	20	10	-	10	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	1254	90	120	120	80	631	140	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	10	-	-	10	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	10	-	-	10	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	40	10	-	-	-	30	-	-	
3.0 TO UNDER 5.0 HECTARES	150	30	30	20	10	40	10	-	
5.0 TO UNDER 10.0 HECTARES	141	-	-	-	20	90	30	-	
10.0 TO UNDER 20.0 HECTARES	452	30	40	40	10	250	50	-	
20.0 TO UNDER 60.0 HECTARES	361	10	40	30	30	201	40	-	
60.0 HECTARES AND ABOVE	90	10	10	10	10	20	10	-	
JACCOBABAD DISTRICT									
ALL HOUSEHOLDS	2293	96	286	177	216	1056	110	13	
NON-FARM HOUSEHOLDS	24	-	13	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	2269	96	273	177	216	1056	110	13	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	13	-	-	13	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	45	13	-	-	-	32	-	-	
3.0 TO UNDER 5.0 HECTARES	68	-	10	-	-	35	-	-	
5.0 TO UNDER 10.0 HECTARES	303	24	11	21	39	83	45	-	
10.0 TO UNDER 20.0 HECTARES	719	-	101	56	45	413	11	13	
20.0 TO UNDER 60.0 HECTARES	819	48	109	66	72	353	34	-	
60.0 HECTARES AND ABOVE	303	11	42	21	60	140	20	-	

TABLE NO 43.

## TRACTORS REMAINED OUT OF ORDER DURING LAST 12 MONTHS BY NUMBER OF DAYS AND BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	TOTAL NUMBER OF TRACTORS	NUMBER OF TRACTORS REMAINED OUT OF ORDER FOR DAYS							
		LESS THAN 8	8 TO 15	16 TO 22	23 TO 30	31 TO 60	61 TO 120	121 & OVER	
1	2	3	4	5	6	7	8	9	
KARACHI DISTRICT									
ALL HOUSEHOLDS	283	-	-	-	70	141	-	-	-
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	283	-	-	-	70	141	-	-	-
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	14	-	-	-	14	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	71	-	-	-	14	42	-	-	-
20.0 TO UNDER 60.0 HECTARES	156	-	-	-	42	85	-	-	-
60.0 HECTARES AND ABOVE	42	-	-	-	-	14	-	-	-

TABLE NO 44.

## AVAILABILITY OF VARIOUS TYPE OF WORKSHOPS FOR PRIVATE TRACTORS BY DISTANCE

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TYPE OF WORKSHOP	NUMBER OF TRACTORS BY DISTANCE FROM WORKSHOP								DISTANCE NOT REPORTED
	UPTO 3 KMS	4 TO 8 KMS	9 TO 16 KMS	17 TO 24 KMS	25 TO 32 KMS	33 TO 48 KMS	49 KMS AND ABOVE		
1	2	3	4	5	6	7	8	9	
SINDH PROVINCE									
DEALER WORKSHOP	476	1259	2001	1652	1749	1195	1636	26122	
PRIVATE WORKSHOP	3975	9714	10005	3887	2002	782	150	5563	
GOVT. WORKSHOP	101	142	421	374	1239	2104	1598	30107	
HYDERABAD DISTRICT									
DEALER WORKSHOP	40	126	131	46	109	63	255	3452	
PRIVATE WORKSHOP	494	1313	1159	431	267	58	-	499	
GOVT. WORKSHOP	-	-	64	-	152	223	62	3719	
BADIN DISTRICT									
DEALER WORKSHOP	40	181	212	150	60	30	313	1832	
PRIVATE WORKSHOP	370	853	700	271	140	90	-	392	
GOVT. WORKSHOP	-	-	-	-	40	163	229	2387	
THATTA DISTRICT									
DEALER WORKSHOP	-	-	-	-	-	-	254	1206	
PRIVATE WORKSHOP	83	332	449	259	168	52	41	72	
GOVT. WORKSHOP	-	-	-	-	20	20	-	1419	
DADU DISTRICT									
DEALER WORKSHOP	49	60	143	101	51	41	9	1425	
PRIVATE WORKSHOP	152	454	379	170	138	50	27	508	
GOVT. WORKSHOP	20	-	21	10	11	132	89	1595	
MIRPUR KHAS DISTRICT									
DEALER WORKSHOP	42	22	40	20	50	10	21	2632	
PRIVATE WORKSHOP	337	437	709	509	193	101	10	541	
GOVT. WORKSHOP	-	-	-	-	-	-	41	2796	
THARPARKAR (AT MITHI) DISTRICT									
DEALER WORKSHOP	-	-	-	-	-	-	-	149	
PRIVATE WORKSHOP	13	4	39	57	11	2	9	13	
GOVT. WORKSHOP	-	-	-	-	-	-	-	149	
SANGHAR DISTRICT									
DEALER WORKSHOP	48	26	176	52	15	226	234	2155	
PRIVATE WORKSHOP	237	773	916	328	107	90	-	477	
GOVT. WORKSHOP	10	-	-	-	-	166	367	2388	
SUKKUR DISTRICT									
DEALER WORKSHOP	22	89	202	98	141	153	33	705	
PRIVATE WORKSHOP	200	452	402	149	129	57	23	32	
GOVT. WORKSHOP	-	-	10	44	90	334	67	900	
GHOTKI (AT MIRPUR MATHELO) DISTRICT									
DEALER WORKSHOP	27	140	302	371	177	184	199	2455	
PRIVATE WORKSHOP	425	1116	861	414	132	30	20	856	
GOVT. WORKSHOP	41	50	82	90	203	465	51	2872	
KHAIRPUR DISTRICT									
DEALER WORKSHOP	121	263	384	353	481	61	20	1640	
PRIVATE WORKSHOP	562	976	704	210	109	70	20	670	
GOVT. WORKSHOP	20	71	81	60	170	301	423	2196	
NAWABSHAH DISTRICT									
DEALER WORKSHOP	-	-	30	21	93	-	10	1711	
PRIVATE WORKSHOP	261	614	618	144	41	-	-	186	
GOVT. WORKSHOP	-	-	10	20	103	10	10	1711	

TYPE OF WORKSHOP	NUMBER OF TRACTORS BY DISTANCE FROM WORKSHOP								DISTANCE NOT REPORTED
	UPTO 3 KMS	4 TO 8 KMS	9 TO 16 KMS	17 TO 24 KMS	25 TO 32 KMS	33 TO 48 KMS	49 KMS AND ABOVE		
1	2	3	4	5	6	7	8	9	
NAUSHERO FERROZ DISTRICT									
DEALER WORKSHOP	15	131	79	54	-	-	138	2048	
PRIVATE WORKSHOP	166	743	800	237	30	65	-	425	
GOVT. WORKSHOP	-	-	-	-	15	-	50	2399	
LARKANA DISTRICT									
DEALER WORKSHOP	20	61	112	151	278	290	140	1943	
PRIVATE WORKSHOP	350	754	945	303	210	40	-	392	
GOVT. WORKSHOP	10	21	51	79	289	199	181	2166	
SHIKARPUR DISTRICT									
DEALER WORKSHOP	-	50	40	140	100	70	10	862	
PRIVATE WORKSHOP	120	271	402	191	100	40	-	150	
GOVT. WORKSHOP	-	-	70	50	90	10	-	1053	
JACCOBABAD DISTRICT									
DEALER WORKSHOP	24	96	136	67	67	53	-	1850	
PRIVATE WORKSHOP	177	608	851	200	128	23	-	308	
GOVT. WORKSHOP	-	-	32	21	42	53	-	2145	
KARACHI DISTRICT									
DEALER WORKSHOP	28	14	14	28	127	14	-	57	
PRIVATE WORKSHOP	28	14	71	14	99	14	-	42	
GOVT. WORKSHOP	-	-	-	-	14	28	28	212	



TYPE OF WORKSHOP	NUMBER OF TRACTORS REPAIRED BY DISTANCE								DISTANCE NOT REPORTED
	UPTO 3 KMS	4 TO 8 KMS	9 TO 16 KMS	17 TO 24 KMS	25 TO 32 KMS	33 TO 48 KMS	49 KMS AND ABOVE		
1	2	3	4	5	6	7	8	9	
NAUSHERO FERROZ DISTRICT									
DEALER WORKSHOP	-	73	35	15	-	-	-	13	
PRIVATE WORKSHOP	166	711	786	237	30	65	-	285	
GOVT. WORKSHOP	-	-	-	-	15	-	25	-	
LARKANA DISTRICT									
DEALER WORKSHOP	-	20	61	62	10	40	10	-	
PRIVATE WORKSHOP	350	694	873	282	200	40	-	190	
GOVT. WORKSHOP	-	-	-	-	-	-	101	-	
SHIKARPUR DISTRICT									
DEALER WORKSHOP	-	40	30	110	70	10	-	20	
PRIVATE WORKSHOP	120	261	362	191	100	40	-	90	
GOVT. WORKSHOP	-	-	70	40	80	-	-	10	
JACCOBABAD DISTRICT									
DEALER WORKSHOP	-	71	32	46	46	22	-	-	
PRIVATE WORKSHOP	163	582	780	176	118	23	-	169	
GOVT. WORKSHOP	-	-	32	21	32	22	-	-	
KARACHI DISTRICT									
DEALER WORKSHOP	28	-	14	14	99	14	-	-	
PRIVATE WORKSHOP	14	14	71	14	99	14	-	-	
GOVT. WORKSHOP	-	-	-	-	14	-	-	-	

ADMINISTRATIVE UNIT	NUMBER OF TRACTOR OWNERS					NO. OF TRACTOR OWNERS REPORTING AVAILABILITY OF SPARE PARTS			
	TOTAL TRACTOR OWNERS	SATISFIED WITH WORKSHOP FACILITIES	NOT SATISFIED WITH WORKSHOP FACILITIES			IN LOCAL MARKET	IN NEAR BY CITY/TOWN	IN DISTANT CITY/TOWN	NOT REPORTED
			BEING EXPENSIVE	BEING SUB STANDARD	FOR OTHER REASONS				
1	2	3	4	5	6	7	8	9	10
SINDH PROVINCE	35263	29975	3416	2369	151	2180	22211	8141	3433
HYDERABAD DISTRICT	4000	3608	127	286	12	321	2658	757	348
BADIN DISTRICT	2744	2217	363	233	-	133	2066	465	151
THATTA DISTRICT	1455	1109	111	264	20	62	497	823	92
DADU DISTRICT	1823	1454	232	166	-	20	1376	286	149
MIRPUR KHAS DISTRICT	2772	2558	134	110	-	263	1591	664	315
THARPARKAR (AT MITHI) DISTRICT	131	131	-	-	-	4	77	30	19
SANGHAR DISTRICT	2890	2180	451	341	-	110	2021	490	321
SUKKUR DISTRICT	1420	1262	158	-	-	-	1357	55	41
GHOTKI (AT MIRPUR MATHELO) DISTRICT	3845	3286	320	219	20	108	2217	759	761
KHAIRPUR DISTRICT	3296	3075	221	112	-	457	2199	551	275
NAWABSHAH DISTRICT	1795	1291	319	141	54	199	583	974	112
NAUSHERO FEROZ DISTRICT	2370	2204	129	48	25	229	1172	808	160
LARKANA DISTRICT	2956	2564	234	178	-	120	2090	540	285
SHIKARPUR DISTRICT	1227	1157	40	20	20	116	882	205	50
JACCOBABAD DISTRICT	2280	1648	549	251	-	24	1236	692	340
KARACHI DISTRICT	259	231	28	-	-	14	189	42	14













MAKE OF TRACTOR	TOTAL TRACTORS	NUMBER OF TRACTORS REPORTING SERVICING AFTER						SERVICE NOT REPORTED
		LESS THAN 100 HOURS	100 TO 150 HOURS	151 TO 200 HOURS	201 TO 250 HOURS	251 TO 500 HOURS	501 AND MORE HOURS	
1	2	3	4	5	6	7	8	9
NAUSHERO FERAZ DISTRICT								
MASSEY FERGUSON	99	57	42	-	-	-	-	-
FORD	296	50	246	-	-	-	-	-
FIAT	1527	290	1203	35	-	-	-	-
IMT	-	-	-	-	-	-	-	-
BELARUS	544	122	392	29	-	-	-	-
INTERNATIONAL	-	-	-	-	-	-	-	-
MITSUBISHI	-	-	-	-	-	-	-	-
ZETOR	-	-	-	-	-	-	-	-
DEUTZ	-	-	-	-	-	-	-	-
ZADRUGAR	-	-	-	-	-	-	-	-
URSUS	-	-	-	-	-	-	-	-
JOHN DEERE	-	-	-	-	-	-	-	-
ISIKI	-	-	-	-	-	-	-	-
KUBOTA	-	-	-	-	-	-	-	-
YANMAR	-	-	-	-	-	-	-	-
TAI SHAN	-	-	-	-	-	-	-	-
UNIVERSAL	-	-	-	-	-	-	-	-
HINOMOTO	-	-	-	-	-	-	-	-
DONG FONG	-	-	-	-	-	-	-	-
SELF HELP	-	-	-	-	-	-	-	-
OTHERS	-	-	-	-	-	-	-	-
LARKANA DISTRICT								
MASSEY FERGUSON	1598	504	933	99	10	50	-	-
FORD	363	101	232	10	-	20	-	-
FIAT	883	172	623	50	-	40	-	-
IMT	10	-	10	-	-	-	-	-
BELARUS	40	30	10	-	-	-	-	-
INTERNATIONAL	-	-	-	-	-	-	-	-
MITSUBISHI	-	-	-	-	-	-	-	-
ZETOR	-	-	-	-	-	-	-	-
DEUTZ	-	-	-	-	-	-	-	-
ZADRUGAR	-	-	-	-	-	-	-	-
URSUS	60	10	50	-	-	-	-	-
JOHN DEERE	-	-	-	-	-	-	-	-
ISIKI	-	-	-	-	-	-	-	-
KUBOTA	-	-	-	-	-	-	-	-
YANMAR	-	-	-	-	-	-	-	-
TAI SHAN	10	-	10	-	-	-	-	-
UNIVERSAL	20	-	10	-	-	10	-	-
HINOMOTO	-	-	-	-	-	-	-	-
DONG FONG	-	-	-	-	-	-	-	-
SELF HELP	-	-	-	-	-	-	-	-
OTHERS	10	-	10	-	-	-	-	-





TYPE OF MACHINERY	NUMBER OF PRIVATE BULLDOZERS AND COMBINE HARVESTERS								NUMBER OF GOVT. BULLDOZERS AND COMBINE HARVESTERS		
	ALL BULL-DOZERS/COMBINE HAR-VESTERS	TOTAL	OWNED INDIVID-UALLY	OWNED JOINTLY BY				OWNED BY CO-OPER-ATIVE SOCIE-TIES	TOTAL	WHEEL TYPE	CRAWLER
				TWO HHS	THREE HHS	FOUR HHS	FIVE OR MORE HHS				
1	2	3	4	5	6	7	8	9	10	11	12
SINDH PROVINCE											
BULLDOZERS	255	1	1	-	-	-	-	-	254	5	249
COMBINE HARVESTER	37	3	3	-	-	-	-	-	34	3	31
HYDERABAD DISTRICT											
BULLDOZERS	82	-	-	-	-	-	-	-	82	2	80
COMBINE HARVESTER	2	2	2	-	-	-	-	-	-	-	-
BADIN DISTRICT											
BULLDOZERS	12	-	-	-	-	-	-	-	12	-	12
COMBINE HARVESTER	2	-	-	-	-	-	-	-	2	-	2
THATTA DISTRICT											
BULLDOZERS	13	-	-	-	-	-	-	-	13	1	12
COMBINE HARVESTER	3	-	-	-	-	-	-	-	3	-	3
DADU DISTRICT											
BULLDOZERS	20	-	-	-	-	-	-	-	20	-	20
COMBINE HARVESTER	-	-	-	-	-	-	-	-	-	-	-
MIRPUR KHAS DISTRICT											
BULLDOZERS	5	-	-	-	-	-	-	-	5	-	5
COMBINE HARVESTER	-	-	-	-	-	-	-	-	-	-	-
THARPARKAR (AT MITHI) DISTRICT											
BULLDOZERS	-	-	-	-	-	-	-	-	-	-	-
COMBINE HARVESTER	-	-	-	-	-	-	-	-	-	-	-
SANGHAR DISTRICT											
BULLDOZERS	19	-	-	-	-	-	-	-	19	-	19
COMBINE HARVESTER	-	-	-	-	-	-	-	-	-	-	-
SUKKUR DISTRICT											
BULLDOZERS	19	-	-	-	-	-	-	-	19	1	18
COMBINE HARVESTER	4	-	-	-	-	-	-	-	4	-	4
GHOTKI (AT MIRPUR MATHELO) DISTRICT											
BULLDOZERS	5	-	-	-	-	-	-	-	5	-	5
COMBINE HARVESTER	1	1	1	-	-	-	-	-	-	-	-
KHAIRPUR DISTRICT											
BULLDOZERS	10	-	-	-	-	-	-	-	10	1	9
COMBINE HARVESTER	-	-	-	-	-	-	-	-	-	-	-
NAWABSHAH DISTRICT											
BULLDOZERS	33	-	-	-	-	-	-	-	33	-	33
COMBINE HARVESTER	-	-	-	-	-	-	-	-	-	-	-
NAUSHERO FERAZ DISTRICT											
BULLDOZERS	6	-	-	-	-	-	-	-	6	-	6
COMBINE HARVESTER	-	-	-	-	-	-	-	-	-	-	-
LARKANA DISTRICT											
BULLDOZERS	13	1	1	-	-	-	-	-	12	-	12
COMBINE HARVESTER	18	-	-	-	-	-	-	-	18	3	15
SHIKARPUR DISTRICT											
BULLDOZERS	7	-	-	-	-	-	-	-	7	-	7
COMBINE HARVESTER	7	-	-	-	-	-	-	-	7	-	7
JACCOBABAD DISTRICT											
BULLDOZERS	8	-	-	-	-	-	-	-	8	-	8
COMBINE HARVESTER	-	-	-	-	-	-	-	-	-	-	-
KARACHI DISTRICT											
BULLDOZERS	3	-	-	-	-	-	-	-	3	-	3
COMBINE HARVESTER	-	-	-	-	-	-	-	-	-	-	-

HHS STANDS FOR HOUSEHOLDS

TABLE NO 49.

## TUBEWELLS AND LIFT PUMPS BY TYPE OF POWER

ADMINISTRATIVE UNIT	TOTAL TUBEWELLS/ LIFT PUMPS	NUMBER OF TUBEWELLS						NUMBER OF LIFT PUMPS					
		GOVERNMENT			PRIVATE			GOVERNMENT			PRIVATE		
		TOTAL	ELECT- RIC	DIESEL	TOTAL	ELECT- RIC	DIESEL	TOTAL	ELECT- RIC	DIESEL	TOTAL	ELECT- RIC	DIESEL
1	2	3	4	5	6	7	8	9	10	11	12	13	14
SINDH PROVINCE	50683	4160	4021	139	38232	3137	35095	374	319	55	7917	463	7454
HYDERABAD DISTRICT	5819	354	354	-	4691	703	3988	229	229	-	545	110	435
BADIN DISTRICT	3228	-	-	-	1061	93	968	-	-	-	2167	35	2132
THATTA DISTRICT	2157	-	-	-	285	21	264	-	-	-	1872	37	1835
DADU DISTRICT	5304	7	7	-	4076	221	3855	-	-	-	1221	67	1154
MIRPUR KHAS DISTRICT	1926	83	83	-	488	40	448	1	1	-	1354	64	1290
THARPARKAR DISTRICT	131	-	-	-	131	-	131	-	-	-	-	-	-
SANGHAR DISTRICT	2408	478	476	2	1674	71	1603	38	38	-	218	10	208
SUKKUR DISTRICT	1664	208	208	-	1372	93	1279	-	-	-	84	75	9
GHOTKI DISTRICT	2630	877	877	-	1593	101	1492	-	-	-	160	1	159
KHAIRPUR DISTRICT	5509	177	40	137	5196	251	4945	70	20	50	66	38	28
NAWABSHAH DISTRICT	4981	500	500	-	4378	556	3822	26	26	-	77	2	75
NAUSHERO FERAZ DISTRICT	7559	789	789	-	6715	246	6469	10	5	5	45	-	45
LARKANA DISTRICT	2581	372	372	-	2148	54	2094	-	-	-	61	1	60
SHIKARPUR DISTRICT	2364	260	260	-	2104	190	1914	-	-	-	-	-	-
JACCOBABAD DISTRICT	2041	54	54	-	1971	154	1817	-	-	-	16	-	16
KARACHI DISTRICT	381	1	1	-	349	343	6	-	-	-	31	23	8

TABLE NO 50.

## PRIVATE TUBEWELLS AND LIFT PUMPS BY TYPE OF OWNERSHIP

ADMINISTRATIVE UNIT	TUBEWELLS					LIFT PUMPS			
	TOTAL	OWNED		OWNED BY COOPERATIVE SOCIETIES	TOTAL	OWNED		OWNED BY COOPERATIVE SOCIETIES	
		INDIVIDUALLY	JOINTLY			INDIVIDUALLY	JOINTLY		
1	2	3	4	5	6	7	8	9	
SINDH PROVINCE	38232	37213	1011	8	7917	7782	134	1	
HYDERABAD DISTRICT	4691	4438	245	8	545	503	41	1	
BADIN DISTRICT	1061	972	89	-	2167	2128	39	-	
THATTA DISTRICT	285	282	3	-	1872	1867	5	-	
DADU DISTRICT	4076	4029	47	-	1221	1210	11	-	
MIRPUR KHAS DISTRICT	488	480	8	-	1354	1332	22	-	
THARPARKAR DISTRICT	131	128	3	-	-	-	-	-	
SANGHAR DISTRICT	1674	1580	94	-	218	215	3	-	
SUKKUR DISTRICT	1372	1307	65	-	84	80	4	-	
GHOTKI DISTRICT	1593	1474	119	-	160	158	2	-	
KHAIRPUR DISTRICT	5196	5120	76	-	66	66	-	-	
NAWABSHAH DISTRICT	4378	4319	59	-	77	74	3	-	
NAUSHERO FERAZ DISTRICT	6715	6652	63	-	45	45	-	-	
LARKANA DISTRICT	2148	2091	57	-	61	58	3	-	
SHIKARPUR DISTRICT	2104	2055	49	-	-	-	-	-	
JACCOBABAD DISTRICT	1971	1937	34	-	16	15	1	-	
KARACHI DISTRICT	349	349	-	-	31	31	-	-	

TABLE NO 51.

## PRIVATE CENTRIFUGAL AND TURBINE TUBEWELLS BY TYPE OF OWNERSHIP

ADMINISTRATIVE UNIT	CENTRIFUGAL				TURBINE			
	TOTAL	OWNED INDIVIDUALLY	OWNED JOINTLY	OWNED BY COOPERATIVE SOCIETIES	TOTAL	OWNED INDIVIDUALLY	OWNED JOINTLY	OWNED BY COOPERATIVE SOCIETIES
	2	3	4	5	6	7	8	9
SINDH PROVINCE	35089	34199	890	-	1137	1088	41	8
HYDERABAD DISTRICT	3256	3106	150	-	330	293	29	8
BADIN DISTRICT	940	852	88	-	121	120	1	-
THATTA DISTRICT	276	273	3	-	6	6	-	-
DADU DISTRICT	3613	3567	46	-	62	61	1	-
MIRPUR KHAS DISTRICT	444	437	7	-	24	23	1	-
THARPARKAR DISTRICT	116	113	3	-	6	6	-	-
SANGHAR DISTRICT	1642	1554	88	-	7	7	-	-
SUKKUR DISTRICT	1360	1295	65	-	-	-	-	-
GHOTKI DISTRICT	1570	1452	118	-	9	9	-	-
KHAIRPUR DISTRICT	4945	4870	75	-	183	182	1	-
NAWABSHAH DISTRICT	4357	4298	59	-	5	5	-	-
NAUSHERO FEROZ DISTRICT	6610	6552	58	-	14	14	-	-
LARKANA DISTRICT	1828	1773	55	-	319	317	2	-
SHIKARPUR DISTRICT	2088	2045	43	-	15	9	6	-
JACCOBABAD DISTRICT	1946	1914	32	-	18	18	-	-
KARACHI DISTRICT	98	98	-	-	18	18	-	-

TABLE NO 52.

## PRIVATE WELLS WITH PUMP AND SUBMERCIBLE PUMPS BY TYPE OF OWNERSHIP

ADMINISTRATIVE UNIT	WELLS WITH PUMP				SUBMERCIBLE PUMPS			
	TOTAL	OWNED INDIVIDUALLY	OWNED JOINTLY	OWNED BY COOPERATIVE SOCIETIES	TOTAL	OWNED INDIVIDUALLY	OWNED JOINTLY	OWNED BY COOPERATIVE SOCIETIES
	2	3	4	5	6	7	8	9
SINDH PROVINCE	1751	1671	80	-	255	255	-	-
HYDERABAD DISTRICT	1105	1039	66	-	-	-	-	-
BADIN DISTRICT	-	-	-	-	-	-	-	-
THATTA DISTRICT	3	3	-	-	-	-	-	-
DADU DISTRICT	381	381	-	-	20	20	-	-
MIRPUR KHAS DISTRICT	20	20	-	-	-	-	-	-
THARPARKAR DISTRICT	9	9	-	-	-	-	-	-
SANGHAR DISTRICT	23	17	6	-	2	2	-	-
SUKKUR DISTRICT	12	12	-	-	-	-	-	-
GHOTKI DISTRICT	8	7	1	-	6	6	-	-
KHAIRPUR DISTRICT	46	46	-	-	22	22	-	-
NAWABSHAH DISTRICT	16	16	-	-	-	-	-	-
NAUSHERO FEROZ DISTRICT	91	86	5	-	-	-	-	-
LARKANA DISTRICT	1	1	-	-	-	-	-	-
SHIKARPUR DISTRICT	1	1	-	-	-	-	-	-
JACCOBABAD DISTRICT	7	5	2	-	-	-	-	-
KARACHI DISTRICT	28	28	-	-	205	205	-	-

TABLE NO 53.

## TUBEWELLS AND LIFT PUMPS BY WORKING CONDITION

ADMINISTRATIVE UNIT	NUMBER OF TUBEWELLS						NUMBER OF LIFT PUMPS					
	ALL		GOVERNMENT		PRIVATE		ALL		GOVERNMENT		PRIVATE	
	TOTAL	IN WORKING ORDER	TOTAL	IN WORKING ORDER	TOTAL	IN WORKING ORDER	TOTAL	IN WORKING ORDER	TOTAL	IN WORKING ORDER	TOTAL	IN WORKING ORDER
	1	2	3	4	5	6	7	8	9	10	11	12
SINDH PROVINCE	42392	40896	4160	3579	38232	37317	8291	8039	374	266	7917	7773
HYDERABAD DISTRICT	5045	4813	354	252	4691	4561	774	707	229	172	545	535
BADIN DISTRICT	1061	1011	-	-	1061	1011	2167	2115	-	-	2167	2115
THATTA DISTRICT	285	278	-	-	285	278	1872	1867	-	-	1872	1867
DADU DISTRICT	4083	3989	7	6	4076	3983	1221	1214	-	-	1221	1214
MIRPUR KHAS DISTRICT	571	510	83	79	488	431	1355	1319	1	1	1354	1318
THARPARKAR DISTRICT	131	111	-	-	131	111	-	-	-	-	-	-
SANGHAR DISTRICT	2152	1957	478	422	1674	1535	256	218	38	20	218	198
SUKKUR DISTRICT	1580	1525	208	206	1372	1319	84	84	-	-	84	84
GHOTKI DISTRICT	2470	2413	877	866	1593	1547	160	153	-	-	160	153
KHAIRPUR DISTRICT	5373	5342	177	164	5196	5178	136	136	70	70	66	66
NAWABSHAH DISTRICT	4878	4647	500	362	4378	4285	103	71	26	-	77	71
NAUSHERO FEROZ DISTRICT	7504	7259	789	619	6715	6640	55	48	10	3	45	45
LARKANA DISTRICT	2520	2428	372	313	2148	2115	61	61	-	-	61	61
SHIKARPUR DISTRICT	2364	2334	260	238	2104	2096	-	-	-	-	-	-
JACCOBABAD DISTRICT	2025	1929	54	51	1971	1878	16	15	-	-	16	15
KARACHI DISTRICT	350	350	1	1	349	349	31	31	-	-	31	31

TABLE NO 54.

## NUMBER OF PRIVATE CENTRIFUGALS, TURBINES, WELLS WITH PUMP AND SUBMERCIBLE PUMPS BY WORKING CONDITION

ADMINISTRATIVE UNIT	ALL		CENTRIFUGALS		TURBINES		WELLS WITH PUMP		SUBMERCIBLE PUMPS		
	TOTAL	IN WORKING ORDER	TOTAL	IN WORKING ORDER	TOTAL	IN WORKING ORDER	TOTAL	IN WORKING ORDER	TOTAL	IN WORKING ORDER	
	1	2	3	4	5	6	7	8	9	10	11
	SINDH PROVINCE	38232	37317	35089	34307	1137	1109	1751	1653	255	248
HYDERABAD DISTRICT	4691	4561	3256	3194	330	319	1105	1048	-	-	
BADIN DISTRICT	1061	1011	940	893	121	118	-	-	-	-	
THATTA DISTRICT	285	278	276	269	6	6	3	3	-	-	
DADU DISTRICT	4076	3983	3613	3562	62	58	381	348	20	15	
MIRPUR KHAS DISTRICT	488	431	444	388	24	24	20	19	-	-	
THARPARKAR DISTRICT	131	111	116	101	6	5	9	5	-	-	
SANGHAR DISTRICT	1674	1535	1642	1505	7	7	23	22	2	1	
SUKKUR DISTRICT	1372	1319	1360	1307	-	-	12	12	-	-	
GHOTKI DISTRICT	1593	1547	1570	1525	9	8	8	8	6	6	
KHAIRPUR DISTRICT	5196	5178	4945	4928	183	183	46	46	22	21	
NAWABSHAH DISTRICT	4378	4285	4357	4266	5	3	16	16	-	-	
NAUSHERO FEROZ DISTRICT	6715	6640	6610	6535	14	14	91	91	-	-	
LARKANA DISTRICT	2148	2115	1828	1800	319	314	1	1	-	-	
SHIKARPUR DISTRICT	2104	2096	2088	2080	15	15	1	1	-	-	
JACCOBABAD DISTRICT	1971	1878	1946	1856	18	17	7	5	-	-	
KARACHI DISTRICT	349	349	98	98	18	18	28	28	205	205	

TABLE NO 55.

## ALL TUBEWELLS BY TYPE OF PUMP

ADMINISTRATIVE UNIT	TOTAL				GOVERNMENT				PRIVATE			
	CENTRI- FUGAL	TUR- BINE	WELL WITH PUMP	SUBMER- CIBLE PUMP	CENTRI- FUGAL	TUR- BINE	WELL WITH PUMP	SUBMER- CIBLE PUMP	CENTRI- FUGAL	TUR- BINE	WELL WITH PUMP	SUBMER- CIBLE PUMP
	1	2	3	4	5	6	7	8	9	10	11	12
SINDH PROVINCE	37128	3237	1757	270	2039	2100	6	15	35089	1137	1751	255
HYDERABAD DISTRICT	3264	676	1105	-	8	346	-	-	3256	330	1105	-
BADIN DISTRICT	940	121	-	-	-	-	-	-	940	121	-	-
THATTA DISTRICT	276	6	3	-	-	-	-	-	276	6	3	-
DADU DISTRICT	3613	62	386	22	-	-	5	2	3613	62	381	20
MIRPUR KHAS DISTRICT	474	64	20	13	30	40	-	13	444	24	20	-
THARPARKAR DISTRICT	116	6	9	-	-	-	-	-	116	6	9	-
SANGHAR DISTRICT	1789	338	23	2	147	331	-	-	1642	7	23	2
SUKKUR DISTRICT	1464	104	12	-	104	104	-	-	1360	-	12	-
GHOTKI DISTRICT	2009	447	8	6	439	438	-	-	1570	9	8	6
KHAIRPUR DISTRICT	5102	203	46	22	157	20	-	-	4945	183	46	22
NAWABSHAH DISTRICT	4601	260	17	-	244	255	1	-	4357	5	16	-
NAUSHERO FERAZ DISTRICT	7111	302	91	-	501	288	-	-	6610	14	91	-
LARKANA DISTRICT	2051	468	1	-	223	149	-	-	1828	319	1	-
SHIKARPUR DISTRICT	2253	110	1	-	165	95	-	-	2088	15	1	-
JACCOBABAD DISTRICT	1966	52	7	-	20	34	-	-	1946	18	7	-
KARACHI DISTRICT	99	18	28	205	1	-	-	-	98	18	28	205

TABLE NO 56.

## ELECTRIC TUBEWELLS BY TYPE OF PUMP

ADMINISTRATIVE UNIT	TOTAL				GOVERNMENT				PRIVATE			
	CENTRI- FUGAL	TUR- BINE	WELL WITH PUMP	SUBMER- CIBLE PUMP	CENTRI- FUGAL	TUR- BINE	WELL WITH PUMP	SUBMER- CIBLE PUMP	CENTRI- FUGAL	TUR- BINE	WELL WITH PUMP	SUBMER- CIBLE PUMP
	1	2	3	4	5	6	7	8	9	10	11	12
SINDH PROVINCE	4365	2322	201	270	1900	2100	6	15	2465	222	195	255
HYDERABAD DISTRICT	399	513	145	-	8	346	-	-	391	167	145	-
BADIN DISTRICT	92	1	-	-	-	-	-	-	92	1	-	-
THATTA DISTRICT	21	-	-	-	-	-	-	-	21	-	-	-
DADU DISTRICT	186	13	7	22	-	-	5	2	186	13	2	20
MIRPUR KHAS DISTRICT	58	41	11	13	30	40	-	13	28	1	11	-
THARPARKAR DISTRICT	-	-	-	-	-	-	-	-	-	-	-	-
SANGHAR DISTRICT	213	332	-	2	145	331	-	-	68	1	-	2
SUKKUR DISTRICT	197	104	-	-	104	104	-	-	93	-	-	-
GHOTKI DISTRICT	533	439	-	6	439	438	-	-	94	1	-	6
KHAIRPUR DISTRICT	247	20	2	22	20	20	-	-	227	-	2	22
NAWABSHAH DISTRICT	796	258	2	-	244	255	1	-	552	3	1	-
NAUSHERO FERAZ DISTRICT	744	288	3	-	501	288	-	-	243	-	3	-
LARKANA DISTRICT	271	155	-	-	223	149	-	-	48	6	-	-
SHIKARPUR DISTRICT	351	99	-	-	165	95	-	-	186	4	-	-
JACCOBABAD DISTRICT	162	41	5	-	20	34	-	-	142	7	5	-
KARACHI DISTRICT	95	18	26	205	1	-	-	-	94	18	26	205

TABLE NO 57.

## DIESEL TUBEWELLS BY TYPE OF PUMP

ADMINISTRATIVE UNIT	TOTAL			GOVERNMENT			PRIVATE		
	CENTRI- FUGAL	TURBINE	WELL WITH PUMP	CENTRI- FUGAL	TURBINE	WELL WITH PUMP	CENTRI- FUGAL	TURBINE	WELL WITH PUMP
	2	3	4	5	6	7	8	9	10
SINDH PROVINCE	32763	915	1556	139	-	-	32624	915	1556
HYDERABAD DISTRICT	2865	163	960	-	-	-	2865	163	960
BADIN DISTRICT	848	120	-	-	-	-	848	120	-
THATTA DISTRICT	255	6	3	-	-	-	255	6	3
DADU DISTRICT	3427	49	379	-	-	-	3427	49	379
MIRPUR KHAS DISTRICT	416	23	9	-	-	-	416	23	9
THARPARKAR DISTRICT	116	6	9	-	-	-	116	6	9
SANGHAR DISTRICT	1576	6	23	2	-	-	1574	6	23
SUKKUR DISTRICT	1267	-	12	-	-	-	1267	-	12
GHOTKI DISTRICT	1476	8	8	-	-	-	1476	8	8
KHAIRPUR DISTRICT	4855	183	44	137	-	-	4718	183	44
NAWABSHAH DISTRICT	3805	2	15	-	-	-	3805	2	15
NAUSHERO FEROZ DISTRICT	6367	14	88	-	-	-	6367	14	88
LARKANA DISTRICT	1780	313	1	-	-	-	1780	313	1
SHIKARPUR DISTRICT	1902	11	1	-	-	-	1902	11	1
JACCOBABAD DISTRICT	1804	11	2	-	-	-	1804	11	2
KARACHI DISTRICT	4	-	2	-	-	-	4	-	2

TABLE NO 58.

## PRIVATE TUBEWELLS AND LIFT PUMPS BY YEAR OF INSTALLATION AND BY WORKING CONDITION

YEAR OF INSTALLATION	TOTAL TUBEWELLS/LIFT PUMPS			NUMBER OF TUBEWELLS			NUMBER OF LIFT PUMPS		
	TOTAL	WORKING	OUT OF ORDER	TOTAL	WORKING	OUT OF ORDER	TOTAL	WORKING	OUT OF ORDER
	2	3	4	5	6	7	8	9	10
SINDH PROVINCE									
2004 (UP TO MARCH)	211	208	3	170	168	2	41	40	1
2003	2303	2264	39	1912	1879	33	391	385	6
2002	4695	4617	78	4043	3977	66	652	640	12
2001	8243	8064	179	6958	6796	162	1285	1268	17
2000	8133	7920	213	6900	6710	190	1233	1210	23
1999	4690	4595	95	3976	3898	78	714	697	17
1998	4391	4295	96	3671	3591	80	720	704	16
1997	2236	2183	53	1846	1802	44	390	381	9
1996	2097	2015	82	1645	1572	73	452	443	9
1995	1994	1932	62	1656	1605	51	338	327	11
1994 OR BEFORE	7156	6997	159	5455	5319	136	1701	1678	23
HYDERABAD DISTRICT									
2004 (UP TO MARCH)	15	15	-	14	14	-	1	1	-
2003	200	199	1	185	184	1	15	15	-
2002	524	520	4	476	472	4	48	48	-
2001	883	866	17	814	798	16	69	68	1
2000	916	883	33	847	815	32	69	68	1
1999	595	571	24	548	529	19	47	42	5
1998	505	491	14	459	445	14	46	46	-
1997	256	250	6	230	225	5	26	25	1
1996	223	213	10	195	185	10	28	28	-
1995	193	186	7	175	168	7	18	18	-
1994 OR BEFORE	926	902	24	748	726	22	178	176	2

TABLE NO 58.

## PRIVATE TUBEWELLS AND LIFT PUMPS BY YEAR OF INSTALLATION AND BY WORKING CONDITION

YEAR OF INSTALLATION	TOTAL TUBEWELLS/LIFT PUMPS			NUMBER OF TUBEWELLS			NUMBER OF LIFT PUMPS		
	TOTAL	WORKING	OUT OF ORDER	TOTAL	WORKING	OUT OF ORDER	TOTAL	WORKING	OUT OF ORDER
1	2	3	4	5	6	7	8	9	10
<b>BADIN DISTRICT</b>									
2004 (UP TO MARCH)	7	5	2	2	1	1	5	4	1
2003	117	108	9	22	18	4	95	90	5
2002	270	259	11	101	94	7	169	165	4
2001	553	536	17	171	160	11	382	376	6
2000	514	495	19	139	132	7	375	363	12
1999	371	358	13	125	118	7	246	240	6
1998	422	414	8	146	144	2	276	270	6
1997	136	129	7	69	65	4	67	64	3
1996	151	148	3	43	41	2	108	107	1
1995	129	126	3	41	41	-	88	85	3
1994 OR BEFORE	558	548	10	202	197	5	356	351	5
<b>THATTA DISTRICT</b>									
2004 (UP TO MARCH)	3	3	-	-	-	-	3	3	-
2003	126	125	1	30	29	1	96	96	-
2002	238	238	-	43	43	-	195	195	-
2001	471	467	4	40	38	2	431	429	2
2000	436	436	-	36	36	-	400	400	-
1999	177	175	2	18	17	1	159	158	1
1998	162	162	-	13	13	-	149	149	-
1997	58	58	-	3	3	-	55	55	-
1996	79	79	-	10	10	-	69	69	-
1995	99	99	-	12	12	-	87	87	-
1994 OR BEFORE	308	303	5	80	77	3	228	226	2
<b>DADU DISTRICT</b>									
2004 (UP TO MARCH)	22	21	1	11	10	1	11	11	-
2003	326	324	2	223	222	1	103	102	1
2002	387	381	6	288	284	4	99	97	2
2001	685	679	6	515	510	5	170	169	1
2000	790	779	11	629	619	10	161	160	1
1999	653	642	11	560	549	11	93	93	-
1998	594	579	15	520	505	15	74	74	-
1997	413	400	13	273	261	12	140	139	1
1996	397	380	17	242	225	17	155	155	-
1995	214	210	4	171	167	4	43	43	-
1994 OR BEFORE	816	802	14	644	631	13	172	171	1
<b>MIRPUR KHAS DISTRICT</b>									
2004 (UP TO MARCH)	24	24	-	3	3	-	21	21	-
2003	71	71	-	17	17	-	54	54	-
2002	125	121	4	48	47	1	77	74	3
2001	301	260	41	180	140	40	121	120	1
2000	201	185	16	80	70	10	121	115	6
1999	135	131	4	32	31	1	103	100	3
1998	171	161	10	50	48	2	121	113	8
1997	70	66	4	7	7	-	63	59	4
1996	69	66	3	18	17	1	51	49	2
1995	74	73	1	12	12	-	62	61	1
1994 OR BEFORE	601	591	10	41	39	2	560	552	8

TABLE NO 58.

## PRIVATE TUBEWELLS AND LIFT PUMPS BY YEAR OF INSTALLATION AND BY WORKING CONDITION

YEAR OF INSTALLATION	TOTAL TUBEWELLS/LIFT PUMPS			NUMBER OF TUBEWELLS			NUMBER OF LIFT PUMPS		
	TOTAL	WORKING	OUT OF ORDER	TOTAL	WORKING	OUT OF ORDER	TOTAL	WORKING	OUT OF ORDER
1	2	3	4	5	6	7	8	9	10
<b>THARPARKAR DISTRICT</b>									
2004 (UP TO MARCH)	1	1	-	1	1	-	-	-	-
2003	9	7	2	9	7	2	-	-	-
2002	17	16	1	17	16	1	-	-	-
2001	70	66	4	70	66	4	-	-	-
2000	24	12	12	24	12	12	-	-	-
1999	5	4	1	5	4	1	-	-	-
1998	2	2	-	2	2	-	-	-	-
1997	-	-	-	-	-	-	-	-	-
1996	-	-	-	-	-	-	-	-	-
1995	-	-	-	-	-	-	-	-	-
1994 OR BEFORE	3	3	-	3	3	-	-	-	-
<b>SANGHAR DISTRICT</b>									
2004 (UP TO MARCH)	1	1	-	1	1	-	-	-	-
2003	34	34	-	29	29	-	5	5	-
2002	121	115	6	113	108	5	8	7	1
2001	410	395	15	389	374	15	21	21	-
2000	399	366	33	374	341	33	25	25	-
1999	176	164	12	158	148	10	18	16	2
1998	183	176	7	168	161	7	15	15	-
1997	90	85	5	66	61	5	24	24	-
1996	105	82	23	80	63	17	25	19	6
1995	101	79	22	75	60	15	26	19	7
1994 OR BEFORE	272	236	36	221	189	32	51	47	4
<b>SUKKUR DISTRICT</b>									
2004 (UP TO MARCH)	2	2	-	2	2	-	-	-	-
2003	99	93	6	98	92	6	1	1	-
2002	186	175	11	185	174	11	1	1	-
2001	229	224	5	229	224	5	-	-	-
2000	233	226	7	232	225	7	1	1	-
1999	163	161	2	160	158	2	3	3	-
1998	119	114	5	117	112	5	2	2	-
1997	74	67	7	74	67	7	-	-	-
1996	90	84	6	86	80	6	4	4	-
1995	58	57	1	57	56	1	1	1	-
1994 OR BEFORE	203	200	3	132	129	3	71	71	-
<b>GHOTKI DISTRICT</b>									
2004 (UP TO MARCH)	14	14	-	14	14	-	-	-	-
2003	125	123	2	115	113	2	10	10	-
2002	208	205	3	184	183	1	24	22	2
2001	371	358	13	336	326	10	35	32	3
2000	406	392	14	370	356	14	36	36	-
1999	166	163	3	152	149	3	14	14	-
1998	140	136	4	134	132	2	6	4	2
1997	101	101	-	97	97	-	4	4	-
1996	45	43	2	38	36	2	7	7	-
1995	64	57	7	61	54	7	3	3	-
1994 OR BEFORE	113	108	5	92	87	5	21	21	-
<b>KHAIRPUR DISTRICT</b>									
2004 (UP TO MARCH)	43	43	-	43	43	-	-	-	-
2003	330	330	-	330	330	-	-	-	-
2002	720	716	4	718	714	4	2	2	-
2001	1280	1278	2	1275	1273	2	5	5	-
2000	1192	1185	7	1179	1172	7	13	13	-
1999	498	496	2	490	488	2	8	8	-
1998	354	354	-	344	344	-	10	10	-
1997	155	155	-	153	153	-	2	2	-
1996	139	139	-	139	139	-	-	-	-
1995	169	168	1	165	164	1	4	4	-
1994 OR BEFORE	382	380	2	360	358	2	22	22	-

TABLE NO 58.

## PRIVATE TUBEWELLS AND LIFT PUMPS BY YEAR OF INSTALLATION AND BY WORKING CONDITION

YEAR OF INSTALLATION	TOTAL TUBEWELLS/LIFT PUMPS			NUMBER OF TUBEWELLS			NUMBER OF LIFT PUMPS		
	TOTAL	WORKING	OUT OF ORDER	TOTAL	WORKING	OUT OF ORDER	TOTAL	WORKING	OUT OF ORDER
1	2	3	4	5	6	7	8	9	10
<b>NAWABSHAH DISTRICT</b>									
2004 (UP TO MARCH)	15	15	-	15	15	-	-	-	-
2003	197	196	1	193	192	1	4	4	-
2002	521	515	6	514	508	6	7	7	-
2001	706	681	25	695	673	22	11	8	3
2000	727	703	24	712	691	21	15	12	3
1999	436	427	9	430	421	9	6	6	-
1998	470	462	8	462	454	8	8	8	-
1997	312	310	2	306	304	2	6	6	-
1996	218	212	6	217	211	6	1	1	-
1995	249	247	2	247	245	2	2	2	-
1994 OR BEFORE	604	588	16	587	571	16	17	17	-
<b>NAUSHERO FERAZ DISTRICT</b>									
2004 (UP TO MARCH)	15	15	-	15	15	-	-	-	-
2003	324	312	12	319	307	12	5	5	-
2002	839	824	15	829	814	15	10	10	-
2001	1405	1390	15	1385	1370	15	20	20	-
2000	1367	1356	11	1365	1354	11	2	2	-
1999	716	709	7	710	703	7	6	6	-
1998	590	584	6	589	583	6	1	1	-
1997	251	250	1	251	250	1	-	-	-
1996	284	282	2	284	282	2	-	-	-
1995	237	235	2	237	235	2	-	-	-
1994 OR BEFORE	732	728	4	731	727	4	1	1	-
<b>LARKANA DISTRICT</b>									
2004 (UP TO MARCH)	35	35	-	35	35	-	-	-	-
2003	166	166	-	163	163	-	3	3	-
2002	211	210	1	200	199	1	11	11	-
2001	343	340	3	335	332	3	8	8	-
2000	340	333	7	330	323	7	10	10	-
1999	208	205	3	199	196	3	9	9	-
1998	250	243	7	241	234	7	9	9	-
1997	104	102	2	102	100	2	2	2	-
1996	79	77	2	75	73	2	4	4	-
1995	107	105	2	104	102	2	3	3	-
1994 OR BEFORE	366	360	6	364	358	6	2	2	-
<b>SHIKARPUR DISTRICT</b>									
2004 (UP TO MARCH)	12	12	-	12	12	-	-	-	-
2003	122	122	-	122	122	-	-	-	-
2002	189	188	1	189	188	1	-	-	-
2001	275	275	-	275	275	-	-	-	-
2000	297	296	1	297	296	1	-	-	-
1999	194	194	-	194	194	-	-	-	-
1998	213	212	1	213	212	1	-	-	-
1997	95	93	2	95	93	2	-	-	-
1996	86	86	-	86	86	-	-	-	-
1995	139	136	3	139	136	3	-	-	-
1994 OR BEFORE	482	482	-	482	482	-	-	-	-

TABLE NO 58.

## PRIVATE TUBEWELLS AND LIFT PUMPS BY YEAR OF INSTALLATION AND BY WORKING CONDITION

YEAR OF INSTALLATION	TOTAL TUBEWELLS/LIFT PUMPS			NUMBER OF TUBEWELLS			NUMBER OF LIFT PUMPS		
	TOTAL	WORKING	OUT OF ORDER	TOTAL	WORKING	OUT OF ORDER	TOTAL	WORKING	OUT OF ORDER
1	2	3	4	5	6	7	8	9	10
JACCOBABAD DISTRICT									
2004 (UP TO MARCH)	2	2	-	2	2	-	-	-	-
2003	55	52	3	55	52	3	-	-	-
2002	132	127	5	131	126	5	1	1	-
2001	255	243	12	245	233	12	10	10	-
2000	289	271	18	285	267	18	4	4	-
1999	155	153	2	155	153	2	-	-	-
1998	191	180	11	191	180	11	-	-	-
1997	87	83	4	87	83	4	-	-	-
1996	124	116	8	124	116	8	-	-	-
1995	147	140	7	147	140	7	-	-	-
1994 OR BEFORE	550	526	24	549	526	23	1	-	1
KARACHI DISTRICT									
2004 (UP TO MARCH)	-	-	-	-	-	-	-	-	-
2003	2	2	-	2	2	-	-	-	-
2002	7	7	-	7	7	-	-	-	-
2001	6	6	-	4	4	-	2	2	-
2000	2	2	-	1	1	-	1	1	-
1999	42	42	-	40	40	-	2	2	-
1998	25	25	-	22	22	-	3	3	-
1997	34	34	-	33	33	-	1	1	-
1996	8	8	-	8	8	-	-	-	-
1995	14	14	-	13	13	-	1	1	-
1994 OR BEFORE	240	240	-	219	219	-	21	21	-

TABLE NO 59.

## PRIVATE TUBEWELLS AND LIFT PUMPS BY SIZE OF SUCTION/DELIVERY PIPE

ADMINISTRATIVE UNIT	TOTAL TUBEWELLS/LIFT PUMPS	NUMBER OF TUBEWELLS AND LIFT PUMPS BY SIZE OF SUCTION/DELIVERY PIPE IN INCHES											OTHER COMBINATIONS
		LESS THAN 3/3	3/3	4/3	4/4	5/4	5/5	6/5	6/6	7/6	8/6	GREATER THAN 8/6	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
SINDH PROVINCE	46149	195	180	1776	116	6829	156	24703	2064	5055	1235	152	3688
HYDERABAD DISTRICT	5236	-	-	3	5	344	31	3160	83	1224	55	16	315
BADIN DISTRICT	3228	-	1	1	8	800	2	1409	111	601	1	1	293
THATTA DISTRICT	2157	-	4	19	26	91	45	372	1149	244	42	14	151
DADU DISTRICT	5297	1	4	411	16	1004	14	2323	400	352	236	11	525
MIRPUR KHAS DISTRICT	1842	-	-	51	1	172	8	541	128	202	3	-	736
THARPARKAR DISTRICT	131	-	-	10	-	13	-	61	1	39	-	-	7
SANGHAR DISTRICT	1892	-	-	8	2	204	-	1030	4	327	22	10	285
SUKKUR DISTRICT	1456	-	5	55	17	488	5	408	14	215	129	15	105
GHOTKI DISTRICT	1753	-	-	11	-	305	1	1101	47	140	38	38	72
KHAIRPUR DISTRICT	5262	-	-	13	2	178	32	3912	47	414	413	6	245
NAWABSHAH DISTRICT	4455	-	44	18	-	1024	5	2675	53	419	62	9	146
NAUSHERO FEROZ DISTRICT	6760	-	4	36	1	421	5	5375	11	594	66	16	231
LARKANA DISTRICT	2209	8	8	321	17	500	4	945	6	132	107	16	145
SHIKARPUR DISTRICT	2104	10	41	342	18	661	3	618	8	69	59	-	275
JACCOBABAD DISTRICT	1987	41	5	357	3	604	1	764	2	81	2	-	127
KARACHI DISTRICT	380	135	64	120	-	20	-	9	-	2	-	-	30

TABLE NO 60.

## PRIVATE TUBEWELLS BY TYPE OF FILTER AND LENGTH

ADMINISTRATIVE UNIT	* TOTAL TUBEWELLS	NUMBER OF TUBEWELLS WITH TYPE OF FILTER					NUMBER OF TUBEWELLS WITH LENGTH OF FILTER (FEET)				
		COPPER	COCONUT FIBRE	PLASTIC	CEMENT	OTHER	UP TO 20	21-50	51-75	76-100	101 OR MORE
1	2	3	4	5	6	7	8	9	10	11	12
SINDH PROVINCE	36560	3060	9218	21075	625	2550	3873	11146	7294	9487	4735
HYDERABAD DISTRICT	3669	377	2106	986	-	189	160	205	1070	1014	1221
BADIN DISTRICT	1225	230	120	737	-	129	350	209	369	209	90
THATTA DISTRICT	269	30	49	180	-	-	30	179	30	19	-
DADU DISTRICT	3470	161	1747	820	30	710	312	1212	584	1262	100
MIRPUR KHAS DISTRICT	423	41	106	276	-	-	242	152	20	-	-
THARPARKAR DISTRICT	121	8	-	84	-	30	107	15	-	-	-
SANGHAR DISTRICT	1625	362	530	723	10	-	265	557	131	583	90
SUKKUR DISTRICT	1338	138	60	1140	-	-	-	188	633	497	20
GHOTKI DISTRICT	1713	81	50	1161	353	69	10	517	570	586	20
KHAIRPUR DISTRICT	5163	321	765	3863	40	173	340	2195	1461	1125	40
NAWABSHAH DISTRICT	4384	84	2547	1743	-	10	73	51	510	1858	1892
NAUSHERO FEROZ DISTRICT	6618	305	786	4167	182	1179	1020	1922	404	2172	1101
LARKANA DISTRICT	2133	40	20	2032	-	40	740	941	200	90	161
SHIKARPUR DISTRICT	2104	707	10	1387	-	-	60	1073	953	20	-
JACCOBABAD DISTRICT	1967	112	322	1523	10	-	132	1572	243	20	-
KARACHI DISTRICT	338	63	-	253	-	21	32	158	116	32	-

\* IT DOES NOT INCLUDE WELLS WITH PUMP

TABLE NO 61.

## PRIVATE TUBEWELLS AND LIFT PUMPS BY MOTIVE POWER AND BY TYPE OF DIESEL ENGINE

ADMINISTRATIVE UNIT	TOTAL TUBEWELLS/ LIFT PUMPS	NUMBER OF TUBEWELLS AND LIFT PUMPS BY MOTIVE POWER			TYPE OF DIESEL ENGINE	
		ELECTRIC	DIESEL	* OTHERS	SLOW SPEED	HIGH SPEED
1	2	3	4	5	6	7
SINDH PROVINCE	46138	3449	42689	-	19302	23384
HYDERABAD DISTRICT	5234	788	4446	-	1698	2748
BADIN DISTRICT	3228	139	3089	-	1287	1801
THATTA DISTRICT	2148	38	2110	-	437	1673
DADU DISTRICT	5297	312	4985	-	2546	2440
MIRPUR KHAS DISTRICT	1842	91	1751	-	286	1465
THARPARKAR DISTRICT	131	-	131	-	109	22
SANGHAR DISTRICT	1892	81	1811	-	613	1198
SUKKUR DISTRICT	1456	110	1346	-	671	675
GHOTKI DISTRICT	1753	110	1643	-	1016	626
KHAIRPUR DISTRICT	5262	479	4783	-	1888	2894
NAWABSHAH DISTRICT	4455	494	3961	-	1500	2461
NAUSHERO FEROZ DISTRICT	6760	191	6569	-	3088	3481
LARKANA DISTRICT	2209	28	2181	-	1756	424
SHIKARPUR DISTRICT	2104	90	2014	-	1554	460
JACCOBABAD DISTRICT	1987	129	1858	-	842	1016
KARACHI DISTRICT	380	369	11	-	11	-

\* INDICATE SOLAR AND WIND ENERGY etc.

TABLE NO 62

## PRIVATE TUBEWELLS BY HORSE POWER OF ELECTRIC MOTOR/DIESEL ENGINE/OTHER POWER SOURCE

ADMINISTRATIVE UNIT	TOTAL	NUMBER OF TUBEWELLS BY HORSE POWER					
		LESS THAN 10	10 TO 15	16 TO 20	21 TO 22	23 TO 24	25 AND ABOVE
1	2	3	4	5	6	7	8
SINDH PROVINCE							
ELECTRIC MOTOR							
-----							
CENTRIFUGAL	2179	120	492	1073	51	80	362
TURBINE	232	-	21	61	-	-	151
WELL WITH PUMP	162	21	11	80	-	-	50
SUBMERCIBLE PUMP	483	10	42	306	10	-	116
DIESEL ENGINE							
-----							
CENTRIFUGAL	32668	481	4437	26563	133	279	775
TURBINE	998	19	307	479	7	7	180
WELL WITH PUMP	1610	20	312	1207	-	-	72
OTHERS							
-----							
CENTRIFUGAL	-	-	-	-	-	-	-
TURBINE	-	-	-	-	-	-	-
WELL WITH PUMP	-	-	-	-	-	-	-
SUBMERCIBLE PUMP	-	-	-	-	-	-	-
HYDERABAD DISTRICT							
ELECTRIC MOTOR							
-----							
CENTRIFUGAL	394	10	21	212	-	10	141
TURBINE	169	-	10	40	-	-	119
WELL WITH PUMP	140	10	-	80	-	-	50
SUBMERCIBLE PUMP	-	-	-	-	-	-	-
DIESEL ENGINE							
-----							
CENTRIFUGAL	2916	-	41	2449	51	41	335
TURBINE	190	-	-	70	-	-	120
WELL WITH PUMP	961	-	10	891	-	-	60
OTHERS							
-----							
CENTRIFUGAL	-	-	-	-	-	-	-
TURBINE	-	-	-	-	-	-	-
WELL WITH PUMP	-	-	-	-	-	-	-
SUBMERCIBLE PUMP	-	-	-	-	-	-	-
BADIN DISTRICT							
ELECTRIC MOTOR							
-----							
CENTRIFUGAL	110	-	-	60	-	-	50
TURBINE	10	-	-	10	-	-	-
WELL WITH PUMP	-	-	-	-	-	-	-
SUBMERCIBLE PUMP	-	-	-	-	-	-	-
DIESEL ENGINE							
-----							
CENTRIFUGAL	956	-	100	748	-	40	70
TURBINE	149	-	-	100	-	-	50
WELL WITH PUMP	-	-	-	-	-	-	-
OTHERS							
-----							
CENTRIFUGAL	-	-	-	-	-	-	-
TURBINE	-	-	-	-	-	-	-
WELL WITH PUMP	-	-	-	-	-	-	-
SUBMERCIBLE PUMP	-	-	-	-	-	-	-
THATTA DISTRICT							
ELECTRIC MOTOR							
-----							
CENTRIFUGAL	10	-	10	-	-	-	-
TURBINE	-	-	-	-	-	-	-
WELL WITH PUMP	-	-	-	-	-	-	-
SUBMERCIBLE PUMP	-	-	-	-	-	-	-
DIESEL ENGINE							
-----							
CENTRIFUGAL	240	-	50	189	-	-	-
TURBINE	19	-	-	9	-	-	10
WELL WITH PUMP	-	-	-	-	-	-	-
OTHERS							
-----							
CENTRIFUGAL	-	-	-	-	-	-	-
TURBINE	-	-	-	-	-	-	-
WELL WITH PUMP	-	-	-	-	-	-	-
SUBMERCIBLE PUMP	-	-	-	-	-	-	-

NOTE: ESTIMATES ARE BASED ON COMBINED RAISING FACTOR OF ALL TYPES OF TUBEWELLS / LIFT PUMPS

TABLE NO 62

## PRIVATE TUBEWELLS BY HORSE POWER OF ELECTRIC MOTOR/DIESEL ENGINE/OTHER POWER SOURCE

ADMINISTRATIVE UNIT	TOTAL	NUMBER OF TUBEWELLS BY HORSE POWER					
		LESS THAN 10	10 TO 15	16 TO 20	21 TO 22	23 TO 24	25 AND ABOVE
1	2	3	4	5	6	7	8
DADU DISTRICT							
ELECTRIC MOTOR							
-----							
CENTRIFUGAL	211	-	20	130	-	-	60
TURBINE	11	-	-	-	-	-	11
WELL WITH PUMP	-	-	-	-	-	-	-
SUBMERCIBLE PUMP	31	10	21	-	-	-	-
DIESEL ENGINE							
-----							
CENTRIFUGAL	3167	30	353	2694	10	70	10
TURBINE	51	-	-	51	-	-	-
WELL WITH PUMP	415	10	211	194	-	-	-
OTHERS							
-----							
CENTRIFUGAL	-	-	-	-	-	-	-
TURBINE	-	-	-	-	-	-	-
WELL WITH PUMP	-	-	-	-	-	-	-
SUBMERCIBLE PUMP	-	-	-	-	-	-	-
MIRPUR KHAS DISTRICT							
ELECTRIC MOTOR							
-----							
CENTRIFUGAL	20	-	10	10	-	-	-
TURBINE	-	-	-	-	-	-	-
WELL WITH PUMP	11	11	-	-	-	-	-
SUBMERCIBLE PUMP	-	-	-	-	-	-	-
DIESEL ENGINE							
-----							
CENTRIFUGAL	403	-	21	372	-	-	10
TURBINE	-	-	-	-	-	-	-
WELL WITH PUMP	11	-	-	11	-	-	-
OTHERS							
-----							
CENTRIFUGAL	-	-	-	-	-	-	-
TURBINE	-	-	-	-	-	-	-
WELL WITH PUMP	-	-	-	-	-	-	-
SUBMERCIBLE PUMP	-	-	-	-	-	-	-
THARPARKAR DISTRICT							
ELECTRIC MOTOR							
-----							
CENTRIFUGAL	-	-	-	-	-	-	-
TURBINE	-	-	-	-	-	-	-
WELL WITH PUMP	-	-	-	-	-	-	-
SUBMERCIBLE PUMP	-	-	-	-	-	-	-
DIESEL ENGINE							
-----							
CENTRIFUGAL	100	-	1	85	-	7	7
TURBINE	22	-	-	8	7	7	-
WELL WITH PUMP	10	-	-	9	-	-	1
OTHERS							
-----							
CENTRIFUGAL	-	-	-	-	-	-	-
TURBINE	-	-	-	-	-	-	-
WELL WITH PUMP	-	-	-	-	-	-	-
SUBMERCIBLE PUMP	-	-	-	-	-	-	-
SANGHAR DISTRICT							
ELECTRIC MOTOR							
-----							
CENTRIFUGAL	81	-	10	10	30	-	31
TURBINE	-	-	-	-	-	-	-
WELL WITH PUMP	-	-	-	-	-	-	-
SUBMERCIBLE PUMP	-	-	-	-	-	-	-
DIESEL ENGINE							
-----							
CENTRIFUGAL	1524	-	111	1208	62	10	134
TURBINE	20	-	-	20	-	-	-
WELL WITH PUMP	31	-	-	21	-	-	11
OTHERS							
-----							
CENTRIFUGAL	-	-	-	-	-	-	-
TURBINE	-	-	-	-	-	-	-
WELL WITH PUMP	-	-	-	-	-	-	-
SUBMERCIBLE PUMP	-	-	-	-	-	-	-

NOTE: ESTIMATES ARE BASED ON COMBINED RAISING FACTOR OF ALL TYPES OF TUBEWELLS / LIFT PUMPS

TABLE NO 62

## PRIVATE TUBEWELLS BY HORSE POWER OF ELECTRIC MOTOR/DIESEL ENGINE/OTHER POWER SOURCE

ADMINISTRATIVE UNIT	TOTAL	NUMBER OF TUBEWELLS BY HORSE POWER					
		LESS THAN 10	10 TO 15	16 TO 20	21 TO 22	23 TO 24	25 AND ABOVE
1	2	3	4	5	6	7	8
SUKKUR DISTRICT							
ELECTRIC MOTOR							
-----							
CENTRIFUGAL	28	10	-	18	-	-	-
TURBINE	-	-	-	-	-	-	-
WELL WITH PUMP	-	-	-	-	-	-	-
SUBMERCIBLE PUMP	-	-	-	-	-	-	-
DIESEL ENGINE							
-----							
CENTRIFUGAL	1309	-	199	1091	-	-	20
TURBINE	-	-	-	-	-	-	-
WELL WITH PUMP	20	-	-	20	-	-	-
OTHERS							
-----							
CENTRIFUGAL	-	-	-	-	-	-	-
TURBINE	-	-	-	-	-	-	-
WELL WITH PUMP	-	-	-	-	-	-	-
SUBMERCIBLE PUMP	-	-	-	-	-	-	-
GHOTKI DISTRICT							
ELECTRIC MOTOR							
-----							
CENTRIFUGAL	110	-	70	40	-	-	-
TURBINE	-	-	-	-	-	-	-
WELL WITH PUMP	-	-	-	-	-	-	-
SUBMERCIBLE PUMP	-	-	-	-	-	-	-
DIESEL ENGINE							
-----							
CENTRIFUGAL	1603	30	159	1384	-	-	29
TURBINE	-	-	-	-	-	-	-
WELL WITH PUMP	-	-	-	-	-	-	-
OTHERS							
-----							
CENTRIFUGAL	-	-	-	-	-	-	-
TURBINE	-	-	-	-	-	-	-
WELL WITH PUMP	-	-	-	-	-	-	-
SUBMERCIBLE PUMP	-	-	-	-	-	-	-
KHAIRPUR DISTRICT							
ELECTRIC MOTOR							
-----							
CENTRIFUGAL	220	-	30	180	10	-	-
TURBINE	-	-	-	-	-	-	-
WELL WITH PUMP	-	-	-	-	-	-	-
SUBMERCIBLE PUMP	220	-	10	200	10	-	-
DIESEL ENGINE							
-----							
CENTRIFUGAL	4531	31	160	4281	-	10	50
TURBINE	191	-	-	191	-	-	-
WELL WITH PUMP	40	10	-	30	-	-	-
OTHERS							
-----							
CENTRIFUGAL	-	-	-	-	-	-	-
TURBINE	-	-	-	-	-	-	-
WELL WITH PUMP	-	-	-	-	-	-	-
SUBMERCIBLE PUMP	-	-	-	-	-	-	-
NAWABSHAH DISTRICT							
ELECTRIC MOTOR							
-----							
CENTRIFUGAL	494	10	221	182	-	60	20
TURBINE	-	-	-	-	-	-	-
WELL WITH PUMP	-	-	-	-	-	-	-
SUBMERCIBLE PUMP	-	-	-	-	-	-	-
DIESEL ENGINE							
-----							
CENTRIFUGAL	3891	10	50	3710	-	91	30
TURBINE	-	-	-	-	-	-	-
WELL WITH PUMP	20	-	-	20	-	-	-
OTHERS							
-----							
CENTRIFUGAL	-	-	-	-	-	-	-
TURBINE	-	-	-	-	-	-	-
WELL WITH PUMP	-	-	-	-	-	-	-
SUBMERCIBLE PUMP	-	-	-	-	-	-	-

NOTE: ESTIMATES ARE BASED ON COMBINED RAISING FACTOR OF ALL TYPES OF TUBEWELLS / LIFT PUMPS

TABLE NO 62

## PRIVATE TUBEWELLS BY HORSE POWER OF ELECTRIC MOTOR/DIESEL ENGINE/OTHER POWER SOURCE

ADMINISTRATIVE UNIT	TOTAL	NUMBER OF TUBEWELLS BY HORSE POWER					
		LESS THAN 10	10 TO 15	16 TO 20	21 TO 22	23 TO 24	25 AND ABOVE
1	2	3	4	5	6	7	8
NAUSHERO FERAZ DISTRICT							
ELECTRIC MOTOR							
-----							
CENTRIFUGAL	191	10	21	150	-	10	-
TURBINE	-	-	-	-	-	-	-
WELL WITH PUMP	-	-	-	-	-	-	-
SUBMERCIBLE PUMP	-	-	-	-	-	-	-
DIESEL ENGINE							
-----							
CENTRIFUGAL	6407	10	901	5445	-	10	40
TURBINE	20	-	-	20	-	-	-
WELL WITH PUMP	91	-	91	-	-	-	-
OTHERS							
-----							
CENTRIFUGAL	-	-	-	-	-	-	-
TURBINE	-	-	-	-	-	-	-
WELL WITH PUMP	-	-	-	-	-	-	-
SUBMERCIBLE PUMP	-	-	-	-	-	-	-
LARKANA DISTRICT							
ELECTRIC MOTOR							
-----							
CENTRIFUGAL	28	-	9	19	-	-	-
TURBINE	-	-	-	-	-	-	-
WELL WITH PUMP	-	-	-	-	-	-	-
SUBMERCIBLE PUMP	-	-	-	-	-	-	-
DIESEL ENGINE							
-----							
CENTRIFUGAL	1799	50	357	1360	-	-	30
TURBINE	306	19	277	10	-	-	-
WELL WITH PUMP	-	-	-	-	-	-	-
OTHERS							
-----							
CENTRIFUGAL	-	-	-	-	-	-	-
TURBINE	-	-	-	-	-	-	-
WELL WITH PUMP	-	-	-	-	-	-	-
SUBMERCIBLE PUMP	-	-	-	-	-	-	-
SHIKARPUR DISTRICT							
ELECTRIC MOTOR							
-----							
CENTRIFUGAL	90	20	30	10	-	-	30
TURBINE	-	-	-	-	-	-	-
WELL WITH PUMP	-	-	-	-	-	-	-
SUBMERCIBLE PUMP	-	-	-	-	-	-	-
DIESEL ENGINE							
-----							
CENTRIFUGAL	1994	200	939	846	10	-	-
TURBINE	20	-	20	-	-	-	-
WELL WITH PUMP	-	-	-	-	-	-	-
OTHERS							
-----							
CENTRIFUGAL	-	-	-	-	-	-	-
TURBINE	-	-	-	-	-	-	-
WELL WITH PUMP	-	-	-	-	-	-	-
SUBMERCIBLE PUMP	-	-	-	-	-	-	-
JACCOBABAD DISTRICT							
ELECTRIC MOTOR							
-----							
CENTRIFUGAL	129	60	29	20	-	-	19
TURBINE	-	-	-	-	-	-	-
WELL WITH PUMP	-	-	-	-	-	-	-
SUBMERCIBLE PUMP	-	-	-	-	-	-	-
DIESEL ENGINE							
-----							
CENTRIFUGAL	1828	120	995	701	-	-	10
TURBINE	10	-	10	-	-	-	-
WELL WITH PUMP	-	-	-	-	-	-	-
OTHERS							
-----							
CENTRIFUGAL	-	-	-	-	-	-	-
TURBINE	-	-	-	-	-	-	-
WELL WITH PUMP	-	-	-	-	-	-	-
SUBMERCIBLE PUMP	-	-	-	-	-	-	-

NOTE: ESTIMATES ARE BASED ON COMBINED RAISING FACTOR OF ALL TYPES OF TUBEWELLS / LIFT PUMPS

TABLE NO 62

## PRIVATE TUBEWELLS BY HORSE POWER OF ELECTRIC MOTOR/DIESEL ENGINE/OTHER POWER SOURCE

ADMINISTRATIVE UNIT	TOTAL	NUMBER OF TUBEWELLS BY HORSE POWER					
		LESS THAN 10	10 TO 15	16 TO 20	21 TO 22	23 TO 24	25 AND ABOVE
1	2	3	4	5	6	7	8
KARACHI DISTRICT							
ELECTRIC MOTOR							
CENTRIFUGAL	63	-	11	32	11	-	11
TURBINE	42	-	11	11	-	-	21
WELL WITH PUMP	11	-	11	-	-	-	-
SUBMERCIBLE PUMP	232	-	11	106	-	-	116
DIESEL ENGINE							
CENTRIFUGAL	-	-	-	-	-	-	-
TURBINE	-	-	-	-	-	-	-
WELL WITH PUMP	11	-	-	11	-	-	-
OTHERS							
CENTRIFUGAL	-	-	-	-	-	-	-
TURBINE	-	-	-	-	-	-	-
WELL WITH PUMP	-	-	-	-	-	-	-
SUBMERCIBLE PUMP	-	-	-	-	-	-	-

NOTE: ESTIMATES ARE BASED ON COMBINED RAISING FACTOR OF ALL TYPES OF TUBEWELLS / LIFT PUMPS

TABLE NO 63.

## PRIVATE LIFT PUMPS BY HORSE POWER OF ELECTRIC MOTOR/DIESEL ENGINE/OTHER POWER SOURCE

ADMINISTRATIVE UNIT	TOTAL	NUMBER OF LIFT PUMPS BY HORSE POWER					
		LESS THAN 10	10 TO 15	16 TO 20	21 TO 22	23 TO 24	25 AND ABOVE
1	2	3	4	5	6	7	8
SINDH PROVINCE							
ELECTRIC MOTOR	393	20	71	198	-	-	107
DIESEL ENGINE	7416	20	1615	5305	78	20	381
OTHER	-	-	-	-	-	-	-
HYDERABAD DISTRICT							
ELECTRIC MOTOR	84	12	21	33	-	-	19
DIESEL ENGINE	380	10	105	255	11	-	-
OTHER	-	-	-	-	-	-	-
BADIN DISTRICT							
ELECTRIC MOTOR	20	-	10	-	-	-	10
DIESEL ENGINE	1983	-	468	1435	-	20	60
OTHER	-	-	-	-	-	-	-
THATTA DISTRICT							
ELECTRIC MOTOR	28	-	-	9	-	-	19
DIESEL ENGINE	1851	-	486	1238	57	-	70
OTHER	-	-	-	-	-	-	-
DADU DISTRICT							
ELECTRIC MOTOR	59	-	-	59	-	-	-
DIESEL ENGINE	1353	10	290	1014	10	-	30
OTHER	-	-	-	-	-	-	-
MIRPUR KHAS DISTRICT							
ELECTRIC MOTOR	60	-	11	29	-	-	21
DIESEL ENGINE	1338	-	229	987	-	-	123
OTHER	-	-	-	-	-	-	-
THARPARKAR DISTRICT							
ELECTRIC MOTOR	-	-	-	-	-	-	-
DIESEL ENGINE	-	-	-	-	-	-	-
OTHER	-	-	-	-	-	-	-
SANGHAR DISTRICT							
ELECTRIC MOTOR	-	-	-	-	-	-	-
DIESEL ENGINE	236	-	11	194	-	-	31
OTHER	-	-	-	-	-	-	-

NOTE: ESTIMATES ARE BASED ON COMBINED RAISING FACTOR OF ALL TYPES OF TUBEWELLS / LIFT PUMPS

TABLE NO 63.

## PRIVATE LIFT PUMPS BY HORSE POWER OF ELECTRIC MOTOR/DIESEL ENGINE/OTHER POWER SOURCE

ADMINISTRATIVE UNIT	TOTAL	NUMBER OF LIFT PUMPS BY HORSE POWER						
		LESS THAN 10	10 TO 15	16 TO 20	21 TO 22	23 TO 24	25 AND ABOVE	
1	2	3	4	5	6	7	8	
SUKKUR DISTRICT								
ELECTRIC MOTOR	82	8	18	37	-	-	18	
DIESEL ENGINE	17	-	-	-	-	-	17	
OTHER	-	-	-	-	-	-	-	
GHOTKI DISTRICT								
ELECTRIC MOTOR	-	-	-	-	-	-	-	
DIESEL ENGINE	40	-	-	20	-	-	20	
OTHER	-	-	-	-	-	-	-	
KHAIRPUR DISTRICT								
ELECTRIC MOTOR	39	-	-	20	-	-	20	
DIESEL ENGINE	20	-	-	-	-	-	20	
OTHER	-	-	-	-	-	-	-	
NAWABSHAH DISTRICT								
ELECTRIC MOTOR	-	-	-	-	-	-	-	
DIESEL ENGINE	51	-	-	41	-	-	10	
OTHER	-	-	-	-	-	-	-	
NAUSHERO FERAZ DISTRICT								
ELECTRIC MOTOR	-	-	-	-	-	-	-	
DIESEL ENGINE	51	-	-	51	-	-	-	
OTHER	-	-	-	-	-	-	-	
LARKANA DISTRICT								
ELECTRIC MOTOR	-	-	-	-	-	-	-	
DIESEL ENGINE	76	-	26	50	-	-	-	
OTHER	-	-	-	-	-	-	-	
SHIKARPUR DISTRICT								
ELECTRIC MOTOR	-	-	-	-	-	-	-	
DIESEL ENGINE	-	-	-	-	-	-	-	
OTHER	-	-	-	-	-	-	-	
JACCOBABAD DISTRICT								
ELECTRIC MOTOR	-	-	-	-	-	-	-	
DIESEL ENGINE	20	-	-	20	-	-	-	
OTHER	-	-	-	-	-	-	-	
KARACHI DISTRICT								
ELECTRIC MOTOR	21	-	11	11	-	-	-	
DIESEL ENGINE	-	-	-	-	-	-	-	
OTHER	-	-	-	-	-	-	-	

NOTE: ESTIMATES ARE BASED ON COMBINED RAISING FACTOR OF ALL TYPES OF TUBEWELLS / LIFT PUMPS

TABLE NO 64.

## PRIVATE TUBEWELLS BY DEPTH OF WATER TABLE AT PRESENT AND AT THE TIME OF INSTALLATION

PRESENT DEPTH OF WATER TABLE	* TOTAL TUBE- WELLS	NUMBER OF TUBEWELLS BY DEPTH OF WATER TABLE AT THE TIME OF INSTALLATION (FEET)										
		UPTO 10	11 TO 20	21 TO 30	31 TO 40	41 TO 50	51 TO 75	76 TO 100	101 TO 150	151 TO 200	201 AND ABOVE	
1	2	3	4	5	6	7	8	9	10	11	12	
SINDH PROVINCE												
UPTO 10 FEET	453	151	111	20	20	20	40	61	31	-	-	
11 TO 20 FEET	1352	90	769	451	30	-	10	-	-	-	-	
21 TO 30 FEET	4988	32	1803	2494	598	40	-	20	-	-	-	
31 TO 40 FEET	6212	21	253	2772	2675	410	40	30	11	-	-	
41 TO 50 FEET	4486	50	10	88	3223	676	376	60	-	-	-	
51 TO 75 FEET	5861	30	10	30	298	1835	3310	319	31	-	-	
76 TO 100 FEET	8062	20	-	30	121	160	773	6529	428	-	-	
101 TO 150 FEET	4890	20	50	210	140	82	121	521	3704	40	-	
151 TO 200 FEET	141	-	-	11	-	-	-	10	100	20	-	
201 FEET AND ABOVE	121	-	-	-	-	-	10	10	-	10	91	
HYDERABAD DISTRICT												
UPTO 10 FEET	22	-	-	-	-	-	-	11	11	-	-	
11 TO 20 FEET	190	-	100	80	10	-	-	-	-	-	-	
21 TO 30 FEET	719	21	162	190	335	10	-	-	-	-	-	
31 TO 40 FEET	1387	21	112	408	815	20	-	-	11	-	-	
41 TO 50 FEET	638	-	-	30	388	211	10	-	-	-	-	
51 TO 75 FEET	533	-	10	10	81	111	313	10	-	-	-	
76 TO 100 FEET	60	-	-	-	-	-	10	50	-	-	-	
101 TO 150 FEET	20	-	-	-	-	-	-	-	-	20	-	
151 TO 200 FEET	10	-	-	-	-	-	-	-	10	-	-	
201 FEET AND ABOVE	90	-	-	-	-	-	-	-	-	10	80	

\* IT DOES NOT INCLUDE WELLS WITH PUMP

TABLE NO 64.

## PRIVATE TUBEWELLS BY DEPTH OF WATER TABLE AT PRESENT AND AT THE TIME OF INSTALLATION

PRESENT DEPTH OF WATER TABLE	* TOTAL TUBE- WELLS	NUMBER OF TUBEWELLS BY DEPTH OF WATER TABLE AT THE TIME OF INSTALLATION (FEET)										
		UPTO 10	11 TO 20	21 TO 30	31 TO 40	41 TO 50	51 TO 75	76 TO 100	101 TO 150	151 TO 200	201 AND ABOVE	
1	2	3	4	5	6	7	8	9	10	11	12	
<b>BADIN DISTRICT</b>												
UPTO 10 FEET	30	20	-	-	-	10	-	-	-	-	-	
11 TO 20 FEET	20	-	10	10	-	-	-	-	-	-	-	
21 TO 30 FEET	120	-	30	60	10	20	-	-	-	-	-	
31 TO 40 FEET	349	-	-	189	150	10	-	-	-	-	-	
41 TO 50 FEET	289	-	-	-	219	70	-	-	-	-	-	
51 TO 75 FEET	150	-	-	-	-	30	120	-	-	-	-	
76 TO 100 FEET	229	-	-	-	100	-	70	60	-	-	-	
101 TO 150 FEET	40	-	-	-	10	-	-	10	20	-	-	
151 TO 200 FEET	-	-	-	-	-	-	-	-	-	-	-	
201 FEET AND ABOVE	-	-	-	-	-	-	-	-	-	-	-	
<b>THATTA DISTRICT</b>												
UPTO 10 FEET	-	-	-	-	-	-	-	-	-	-	-	
11 TO 20 FEET	10	-	10	-	-	-	-	-	-	-	-	
21 TO 30 FEET	-	-	-	-	-	-	-	-	-	-	-	
31 TO 40 FEET	10	-	-	-	10	-	-	-	-	-	-	
41 TO 50 FEET	30	-	-	-	10	10	10	-	-	-	-	
51 TO 75 FEET	199	-	-	-	-	-	199	-	-	-	-	
76 TO 100 FEET	19	-	-	-	-	-	-	9	10	-	-	
101 TO 150 FEET	-	-	-	-	-	-	-	-	-	-	-	
151 TO 200 FEET	-	-	-	-	-	-	-	-	-	-	-	
201 FEET AND ABOVE	-	-	-	-	-	-	-	-	-	-	-	
<b>DADU DISTRICT</b>												
UPTO 10 FEET	30	10	-	-	-	10	10	-	-	-	-	
11 TO 20 FEET	30	-	30	-	-	-	-	-	-	-	-	
21 TO 30 FEET	250	-	110	130	-	-	-	10	-	-	-	
31 TO 40 FEET	559	-	-	330	230	-	-	-	-	-	-	
41 TO 50 FEET	730	-	-	-	679	51	-	-	-	-	-	
51 TO 75 FEET	869	-	-	-	20	441	410	-	-	-	-	
76 TO 100 FEET	477	-	-	10	-	10	20	406	30	-	-	
101 TO 150 FEET	515	-	-	-	-	-	-	101	413	-	-	
151 TO 200 FEET	-	-	-	-	-	-	-	-	-	-	-	
201 FEET AND ABOVE	11	-	-	-	-	-	-	-	-	-	11	
<b>MIRPUR KHAS DISTRICT</b>												
UPTO 10 FEET	30	10	-	-	-	-	20	-	-	-	-	
11 TO 20 FEET	-	-	-	-	-	-	-	-	-	-	-	
21 TO 30 FEET	11	11	-	-	-	-	-	-	-	-	-	
31 TO 40 FEET	64	-	-	21	43	-	-	-	-	-	-	
41 TO 50 FEET	107	-	10	-	67	30	-	-	-	-	-	
51 TO 75 FEET	172	10	-	-	10	42	110	-	-	-	-	
76 TO 100 FEET	31	-	-	-	11	-	-	20	-	-	-	
101 TO 150 FEET	10	-	-	-	-	-	-	10	-	-	-	
151 TO 200 FEET	-	-	-	-	-	-	-	-	-	-	-	
201 FEET AND ABOVE	-	-	-	-	-	-	-	-	-	-	-	
<b>THARPARKAR DISTRICT</b>												
UPTO 10 FEET	-	-	-	-	-	-	-	-	-	-	-	
11 TO 20 FEET	6	-	6	-	-	-	-	-	-	-	-	
21 TO 30 FEET	-	-	-	-	-	-	-	-	-	-	-	
31 TO 40 FEET	-	-	-	-	-	-	-	-	-	-	-	
41 TO 50 FEET	16	-	-	-	-	16	-	-	-	-	-	
51 TO 75 FEET	43	-	-	-	-	-	43	-	-	-	-	
76 TO 100 FEET	48	-	-	-	-	-	-	48	-	-	-	
101 TO 150 FEET	8	-	-	-	-	-	-	-	8	-	-	
151 TO 200 FEET	-	-	-	-	-	-	-	-	-	-	-	
201 FEET AND ABOVE	-	-	-	-	-	-	-	-	-	-	-	
<b>SANGHAR DISTRICT</b>												
UPTO 10 FEET	40	20	-	-	-	-	-	20	-	-	-	
11 TO 20 FEET	20	-	10	10	-	-	-	-	-	-	-	
21 TO 30 FEET	39	-	20	20	-	-	-	-	-	-	-	
31 TO 40 FEET	100	-	-	20	40	10	20	10	-	-	-	
41 TO 50 FEET	167	-	-	-	117	40	10	-	-	-	-	
51 TO 75 FEET	145	-	-	-	-	11	134	-	-	-	-	
76 TO 100 FEET	413	-	-	-	-	-	21	392	-	-	-	
101 TO 150 FEET	641	10	-	-	-	10	49	100	472	-	-	
151 TO 200 FEET	40	-	-	-	-	-	-	-	30	10	-	
201 FEET AND ABOVE	20	-	-	-	-	-	10	10	-	-	-	

\* IT DOES NOT INCLUDE WELLS WITH PUMP

TABLE NO 64.

## PRIVATE TUBEWELLS BY DEPTH OF WATER TABLE AT PRESENT AND AT THE TIME OF INSTALLATION

PRESENT DEPTH OF WATER TABLE	*  TOTAL  TUBE-  WELLS	NUMBER OF TUBEWELLS BY DEPTH OF WATER TABLE AT THE TIME OF INSTALLATION (FEET)										
		UPTO 10	11 TO 20	21 TO 30	31 TO 40	41 TO 50	51 TO 75	76 TO 100	101 TO 150	151 TO 200	201 AND ABOVE	
1	2	3	4	5	6	7	8	9	10	11	12	
<b>SUKKUR DISTRICT</b>												
UPTO 10 FEET	10	-	-	-	-	-	-	10	-	-	-	
11 TO 20 FEET	60	10	40	-	-	-	10	-	-	-	-	
21 TO 30 FEET	75	-	50	25	-	-	-	-	-	-	-	
31 TO 40 FEET	-	-	-	-	-	-	-	-	-	-	-	
41 TO 50 FEET	48	-	-	-	48	-	-	-	-	-	-	
51 TO 75 FEET	144	-	-	-	-	136	8	-	-	-	-	
76 TO 100 FEET	572	-	-	-	-	-	-	562	10	-	-	
101 TO 150 FEET	429	-	-	-	-	-	-	30	399	-	-	
151 TO 200 FEET	-	-	-	-	-	-	-	-	-	-	-	
201 FEET AND ABOVE	-	-	-	-	-	-	-	-	-	-	-	
<b>GHOTKI DISTRICT</b>												
UPTO 10 FEET	10	10	-	-	-	-	-	-	-	-	-	
11 TO 20 FEET	-	-	-	-	-	-	-	-	-	-	-	
21 TO 30 FEET	10	-	-	10	-	-	-	-	-	-	-	
31 TO 40 FEET	268	-	-	-	20	248	-	-	-	-	-	
41 TO 50 FEET	208	-	-	-	139	50	19	-	-	-	-	
51 TO 75 FEET	168	-	-	10	19	30	30	79	-	-	-	
76 TO 100 FEET	520	-	-	-	-	-	30	281	208	-	-	
101 TO 150 FEET	530	-	-	-	-	-	-	10	520	-	-	
151 TO 200 FEET	-	-	-	-	-	-	-	-	-	-	-	
201 FEET AND ABOVE	-	-	-	-	-	-	-	-	-	-	-	
<b>KHAIRPUR DISTRICT</b>												
UPTO 10 FEET	40	-	-	-	20	-	-	10	10	-	-	
11 TO 20 FEET	20	10	10	-	-	-	-	-	-	-	-	
21 TO 30 FEET	577	-	315	251	-	-	-	10	-	-	-	
31 TO 40 FEET	447	-	-	417	20	-	-	10	-	-	-	
41 TO 50 FEET	394	30	-	10	283	30	10	30	-	-	-	
51 TO 75 FEET	622	10	-	-	-	60	399	121	31	-	-	
76 TO 100 FEET	2393	20	-	-	-	-	100	2184	89	-	-	
101 TO 150 FEET	650	10	50	210	130	10	-	180	60	-	-	
151 TO 200 FEET	20	-	-	-	-	-	-	10	-	10	-	
201 FEET AND ABOVE	-	-	-	-	-	-	-	-	-	-	-	
<b>NAWABSHAH DISTRICT</b>												
UPTO 10 FEET	151	81	71	-	-	-	-	-	-	-	-	
11 TO 20 FEET	554	70	282	181	20	-	-	-	-	-	-	
21 TO 30 FEET	1512	-	704	615	183	10	-	-	-	-	-	
31 TO 40 FEET	1672	-	141	570	951	-	-	10	-	-	-	
41 TO 50 FEET	81	-	-	-	81	-	-	-	-	-	-	
51 TO 75 FEET	81	-	-	10	-	-	71	-	-	-	-	
76 TO 100 FEET	232	-	-	10	-	-	10	141	71	-	-	
101 TO 150 FEET	101	-	-	-	-	-	-	-	101	-	-	
151 TO 200 FEET	-	-	-	-	-	-	-	-	-	-	-	
201 FEET AND ABOVE	-	-	-	-	-	-	-	-	-	-	-	
<b>NAUSHERO FERAZ DISTRICT</b>												
UPTO 10 FEET	70	-	40	20	-	-	-	10	-	-	-	
11 TO 20 FEET	341	-	211	130	-	-	-	-	-	-	-	
21 TO 30 FEET	1194	-	262	892	40	-	-	-	-	-	-	
31 TO 40 FEET	1180	-	-	756	301	102	20	-	-	-	-	
41 TO 50 FEET	912	10	-	-	841	30	30	-	-	-	-	
51 TO 75 FEET	246	-	-	-	21	154	72	-	-	-	-	
76 TO 100 FEET	790	-	-	10	-	110	20	650	-	-	-	
101 TO 150 FEET	1826	-	-	-	-	62	72	50	1641	-	-	
151 TO 200 FEET	60	-	-	-	-	-	-	-	60	-	-	
201 FEET AND ABOVE	-	-	-	-	-	-	-	-	-	-	-	
<b>LARKANA DISTRICT</b>												
UPTO 10 FEET	10	-	-	-	-	-	-	-	10	-	-	
11 TO 20 FEET	101	-	60	40	-	-	-	-	-	-	-	
21 TO 30 FEET	451	-	150	301	-	-	-	-	-	-	-	
31 TO 40 FEET	145	-	-	50	85	10	-	-	-	-	-	
41 TO 50 FEET	558	10	-	-	211	58	247	30	-	-	-	
51 TO 75 FEET	739	10	-	-	50	292	318	69	-	-	-	
76 TO 100 FEET	87	-	-	-	10	-	9	58	10	-	-	
101 TO 150 FEET	40	-	-	-	-	-	-	-	40	-	-	
151 TO 200 FEET	-	-	-	-	-	-	-	-	-	-	-	
201 FEET AND ABOVE	-	-	-	-	-	-	-	-	-	-	-	
<b>SHIKARPUR DISTRICT</b>												
UPTO 10 FEET	-	-	-	-	-	-	-	-	-	-	-	
11 TO 20 FEET	-	-	-	-	-	-	-	-	-	-	-	
21 TO 30 FEET	30	-	-	-	30	-	-	-	-	-	-	
31 TO 40 FEET	-	-	-	-	-	-	-	-	-	-	-	
41 TO 50 FEET	110	-	-	-	30	50	30	-	-	-	-	
51 TO 75 FEET	897	-	-	-	60	359	469	10	-	-	-	
76 TO 100 FEET	988	-	-	-	-	-	129	859	-	-	-	
101 TO 150 FEET	80	-	-	-	-	-	-	30	10	40	-	
151 TO 200 FEET	-	-	-	-	-	-	-	-	-	-	-	
201 FEET AND ABOVE	-	-	-	-	-	-	-	-	-	-	-	

\* IT DOES NOT INCLUDE WELLS WITH PUMP

TABLE NO 64.

## PRIVATE TUBEWELLS BY DEPTH OF WATER TABLE AT PRESENT AND AT THE TIME OF INSTALLATION

PRESENT DEPTH OF WATER TABLE	*TOTAL TUBE- WELLS	NUMBER OF TUBEWELLS BY DEPTH OF WATER TABLE AT THE TIME OF INSTALLATION (FEET)										
		UPTO 10 20	11 TO 20	21 TO 30	31 TO 40	41 TO 50	51 TO 75	76 TO 100	101 TO 150	151 TO 200	201 AND ABOVE	
1	2	3	4	5	6	7	8	9	10	11	12	
JACCOBABAD DISTRICT												
UPTO 10 FEET	10	-	-	-	-	-	-	10	-	-	-	-
11 TO 20 FEET	-	-	-	-	-	-	-	-	-	-	-	-
21 TO 30 FEET	-	-	-	-	-	-	-	-	-	-	-	-
31 TO 40 FEET	20	-	-	-	10	10	-	-	-	-	-	-
41 TO 50 FEET	177	-	-	27	110	30	10	-	-	-	-	-
51 TO 75 FEET	821	-	-	-	37	148	603	30	-	-	-	-
76 TO 100 FEET	939	-	-	-	-	40	322	577	-	-	-	-
101 TO 150 FEET	-	-	-	-	-	-	-	-	-	-	-	-
151 TO 200 FEET	-	-	-	-	-	-	-	-	-	-	-	-
201 FEET AND ABOVE	-	-	-	-	-	-	-	-	-	-	-	-
KARACHI DISTRICT												
UPTO 10 FEET	-	-	-	-	-	-	-	-	-	-	-	-
11 TO 20 FEET	-	-	-	-	-	-	-	-	-	-	-	-
21 TO 30 FEET	-	-	-	-	-	-	-	-	-	-	-	-
31 TO 40 FEET	11	-	-	11	-	-	-	-	-	-	-	-
41 TO 50 FEET	21	-	-	21	-	-	-	-	-	-	-	-
51 TO 75 FEET	32	-	-	-	-	21	11	-	-	-	-	-
76 TO 100 FEET	264	-	-	-	-	-	32	232	-	-	-	-
101 TO 150 FEET	-	-	-	-	-	-	-	-	-	-	-	-
151 TO 200 FEET	11	-	-	11	-	-	-	-	-	-	-	-
201 FEET AND ABOVE	-	-	-	-	-	-	-	-	-	-	-	-

\* IT DOES NOT INCLUDE WELLS WITH PUMP

TABLE NO 65.

## PRIVATE TUBEWELLS REPORTING DIFFERENCE IN WATER TABLE AT PRESENT AND AT THE TIME OF INSTALLATION

ADMINISTRATIVE UNIT	*TOTAL TUBE- WELLS	NUMBER OF PRIVATE TUBEWELLS REPORTING PRESENT WATER TABLE AS COMPARED WITH THAT AT THE TIME OF INSTALLATION (FEET)										
		GONE DOWN BY						ARISEN BY				
1	2	3	4	5	6	7	8	9	10	11	12	13
		SAME	1 TO 5	6 TO 10	11 TO 20	21 TO 40	41 AND ABOVE	1 TO 5	6 TO 10	11 TO 20	21 TO 40	41 AND ABOVE
SINDH PROVINCE	36560	9352	8861	9421	1525	717	945	2415	2022	676	351	273
HYDERABAD DISTRICT	3669	726	900	608	282	112	-	781	190	40	-	32
BADIN DISTRICT	1225	300	219	418	80	10	110	30	30	20	10	-
THATTA DISTRICT	269	229	10	10	-	-	-	-	10	-	10	-
DADU DISTRICT	3470	1045	640	1433	110	30	10	-	171	-	-	30
MIRPUR KHAS DISTRICT	423	159	77	106	10	31	10	10	-	-	-	20
THARPARKAR DISTRICT	121	120	-	-	-	-	-	-	-	-	1	-
SANGHAR DISTRICT	1625	856	40	399	70	50	89	-	51	30	10	30
SUKKUR DISTRICT	1338	576	191	342	20	8	-	90	90	-	-	20
GHOTKI DISTRICT	1713	422	50	239	20	29	-	99	525	139	169	20
KHAIRPUR DISTRICT	5163	1548	939	1394	70	160	500	159	99	101	111	81
NAWABSHAH DISTRICT	4384	303	2546	345	222	20	10	546	343	40	-	10
NAUSHERO FEROZ DISTRICT	6618	1834	1773	1761	192	171	175	470	194	30	10	10
LARKANA DISTRICT	2133	400	492	574	70	9	30	91	158	266	30	10
SHIKARPUR DISTRICT	2104	260	364	1112	159	10	-	109	80	10	-	-
JACCOBABAD DISTRICT	1967	574	557	458	178	77	-	30	81	-	-	10
KARACHI DISTRICT	338	-	63	222	42	-	11	-	-	-	-	-

\* IT DOES NOT INCLUDE WELLS WITH PUMP

TABLE NO 66.

## PRIVATE TUBEWELLS BY BORING, INSTALLATION AGENCY AND FITNESS OF WATER

ADMINISTRATIVE UNIT	No. OF T.WELLS REPORTING FITNESS OF WATER										No. OF TUBEWELLS REPORTING	
	*TOTAL TUBE- WELLS	NUMBER OF TUBEWELLS REPORTING TESTING OF WATER	AT THE TIME OF INSTALLATION			AT PRESENT			BORING OF TUBEWELLS BY		INSTALLATION OF TUBEWELLS BY	
			FIT	UNFIT	PARTI- ALLY FIT	FIT	UNFIT	PARTI- ALLY FIT	GOVERN- MENT AGEN- CIES	PRIVATE AGEN- CIES	GOVERN- MENT AGEN- CIES	PRIVATE AGEN- CIES
1	2	3	4	5	6	7	8	9	10	11	12	13
SINDH PROVINCE	36560	18068	15943	321	1803	30568	1152	4840	238	36322	143	36417
HYDERABAD DISTRICT	3669	2216	1748	21	446	2741	52	876	96	3573	10	3659
BADIN DISTRICT	1225	498	369	10	120	627	50	548	-	1225	-	1225
THATTA DISTRICT	269	59	59	-	-	239	-	30	-	269	-	269
DADU DISTRICT	3470	847	817	-	30	3047	20	402	60	3410	40	3430
MIRPUR KHAS DISTRICT	423	110	81	10	20	233	110	80	11	412	32	391
THARPARKAR DISTRICT	121	71	59	9	3	108	12	1	-	121	-	121
SANGHAR DISTRICT	1625	1311	1009	161	141	1162	172	291	20	1605	20	1605
SUKKUR DISTRICT	1338	557	557	-	-	1276	-	62	-	1338	-	1338
GHOTKI DISTRICT	1713	865	676	20	169	1425	10	278	-	1713	10	1703
KHAIRPUR DISTRICT	5163	2801	2541	30	230	3999	353	812	10	5153	-	5163
NAWABSHAH DISTRICT	4384	3190	3049	30	111	3890	50	443	10	4374	-	4384
NAUSHERO FEROZ DISTRICT	6618	2276	2266	-	10	6326	202	91	20	6598	-	6618
LARKANA DISTRICT	2133	702	682	10	10	1862	10	261	-	2133	-	2133
SHIKARPUR DISTRICT	2104	1123	805	10	308	1636	-	468	-	2104	10	2094
JACCOBABAD DISTRICT	1967	1104	1067	10	26	1691	111	165	-	1967	10	1957
KARACHI DISTRICT	338	338	158	-	179	306	-	32	11	327	11	327

\* IT DOES NOT INCLUDE WELLS WITH PUMP

TABLE NO 67.

## RE-BORING PERIODICITY OF PRIVATE TUBEWELLS

ADMINISTRATIVE UNIT	NUMBER OF TUBEWELLS BY RE-BORING PERIOD							NOT DONE
	* TOTAL TUBEWELLS	NUMBER OF TUBEWELLS BY RE-BORING PERIOD						
		ONE YEAR	TWO YEARS	THREE YEARS	FOUR YEARS	FIVE YEARS OR MORE		
1	2	3	4	5	6	7	8	
SINDH PROVINCE	36560	211	233	196	121	1043	34756	
HYDERABAD DISTRICT	3669	10	82	53	20	92	3412	
BADIN DISTRICT	1225	20	60	-	20	-	1126	
THATTA DISTRICT	269	-	-	-	-	-	269	
DADU DISTRICT	3470	10	-	11	20	60	3369	
MIRPUR KHAS DISTRICT	423	-	-	-	-	-	423	
THARPARKAR DISTRICT	121	-	-	-	-	-	121	
SANGHAR DISTRICT	1625	21	10	10	-	103	1481	
SUKKUR DISTRICT	1338	20	10	-	-	10	1298	
GHOTKI DISTRICT	1713	-	-	-	-	20	1693	
KHAIRPUR DISTRICT	5163	10	20	20	-	60	5053	
NAWABSHAH DISTRICT	4384	40	-	71	20	161	4092	
NAUSHERO FEROZ DISTRICT	6618	50	10	-	10	140	6408	
LARKANA DISTRICT	2133	10	-	-	20	200	1902	
SHIKARPUR DISTRICT	2104	-	-	11	11	-	2083	
JACCOBABAD DISTRICT	1967	20	30	20	-	70	1825	
KARACHI DISTRICT	338	-	11	-	-	127	201	

\* IT DOES NOT INCLUDE WELLS WITH PUMP

TABLE NO 68.

## PRIVATE TUBEWELLS AND LIFT PUMPS BY TENURE AND BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	TOTAL TUBEWELLS/ LIFT PUMPS	NUMBER OF TUBEWELLS/LIFT PUMPS BY TENURE		
		OWNER HOUSEHOLDS	OWNER-CUM-TENANT HOUSEHOLDS	TENANT HOUSEHOLDS
1	2	3	4	5
SINDH PROVINCE				
ALL HOUSEHOLDS	46138	38447	7422	207
NON-FARM HOUSEHOLDS	71	X	X	X
FARM HOUSEHOLDS - TOTAL	46067	38447	7422	207
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	162	162	-	-
1.0 TO UNDER 2.0 HECTARES	834	833	-	1
2.0 TO UNDER 3.0 HECTARES	2361	2280	51	31
3.0 TO UNDER 5.0 HECTARES	6227	5722	483	20
5.0 TO UNDER 10.0 HECTARES	11591	9808	1761	21
10.0 TO UNDER 20.0 HECTARES	12632	9614	2963	61
20.0 TO UNDER 60.0 HECTARES	8832	7142	1641	53
60.0 HECTARES AND ABOVE	3429	2886	523	20
HYDERABAD DISTRICT				
ALL HOUSEHOLDS	5234	4464	752	10
NON-FARM HOUSEHOLDS	11	X	X	X
FARM HOUSEHOLDS - TOTAL	5223	4464	752	10
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	12	12	-	-
1.0 TO UNDER 2.0 HECTARES	52	52	-	-
2.0 TO UNDER 3.0 HECTARES	193	193	-	-
3.0 TO UNDER 5.0 HECTARES	409	399	10	-
5.0 TO UNDER 10.0 HECTARES	1146	1048	99	-
10.0 TO UNDER 20.0 HECTARES	1319	1120	190	10
20.0 TO UNDER 60.0 HECTARES	1230	919	311	-
60.0 HECTARES AND ABOVE	864	721	142	-
BADIN DISTRICT				
ALL HOUSEHOLDS	3228	2700	509	10
NON-FARM HOUSEHOLDS	10	X	X	X
FARM HOUSEHOLDS - TOTAL	3218	2700	509	10
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	50	50	-	-
2.0 TO UNDER 3.0 HECTARES	60	60	-	-
3.0 TO UNDER 5.0 HECTARES	269	269	-	-
5.0 TO UNDER 10.0 HECTARES	797	717	70	10
10.0 TO UNDER 20.0 HECTARES	886	737	150	-
20.0 TO UNDER 60.0 HECTARES	846	638	209	-
60.0 HECTARES AND ABOVE	309	229	80	-
THATTA DISTRICT				
ALL HOUSEHOLDS	2148	1969	150	22
NON-FARM HOUSEHOLDS	10	X	X	X
FARM HOUSEHOLDS - TOTAL	2138	1969	150	22
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	20	20	-	-
2.0 TO UNDER 3.0 HECTARES	40	40	-	-
3.0 TO UNDER 5.0 HECTARES	213	213	-	-
5.0 TO UNDER 10.0 HECTARES	504	474	20	11
10.0 TO UNDER 20.0 HECTARES	579	519	60	-
20.0 TO UNDER 60.0 HECTARES	468	418	40	11
60.0 HECTARES AND ABOVE	315	285	30	-

X NOT APPLICABLE

TABLE NO 68.

## PRIVATE TUBEWELLS AND LIFT PUMPS BY TENURE AND BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	TOTAL TUBEWELLS/ LIFT PUMPS	NUMBER OF TUBEWELLS/LIFT PUMPS BY TENURE		
		OWNER HOUSEHOLDS	OWNER-CUM-TENANT HOUSEHOLDS	TENANT HOUSEHOLDS
1	2	3	4	5
<b>DADU DISTRICT</b>				
ALL HOUSEHOLDS	5297	4306	973	10
NON-FARM HOUSEHOLDS	10	X	X	X
FARM HOUSEHOLDS - TOTAL	5287	4306	973	10
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	10	10	-	-
1.0 TO UNDER 2.0 HECTARES	110	110	-	-
2.0 TO UNDER 3.0 HECTARES	318	298	21	-
3.0 TO UNDER 5.0 HECTARES	776	694	82	-
5.0 TO UNDER 10.0 HECTARES	1445	1143	301	-
10.0 TO UNDER 20.0 HECTARES	1499	1109	380	10
20.0 TO UNDER 60.0 HECTARES	890	741	149	-
60.0 HECTARES AND ABOVE	240	201	40	-
<b>MIRPUR KHAS DISTRICT</b>				
ALL HOUSEHOLDS	1842	1507	295	43
NON-FARM HOUSEHOLDS	-	X	X	X
FARM HOUSEHOLDS - TOTAL	1842	1507	295	43
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	22	11	-	11
3.0 TO UNDER 5.0 HECTARES	153	153	-	-
5.0 TO UNDER 10.0 HECTARES	410	368	41	-
10.0 TO UNDER 20.0 HECTARES	390	298	71	21
20.0 TO UNDER 60.0 HECTARES	572	472	91	11
60.0 HECTARES AND ABOVE	297	205	92	-
<b>THARPARKAR DISTRICT</b>				
ALL HOUSEHOLDS	131	129	1	1
NON-FARM HOUSEHOLDS	-	X	X	X
FARM HOUSEHOLDS - TOTAL	131	129	1	1
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	1	-	-	1
2.0 TO UNDER 3.0 HECTARES	11	11	-	-
3.0 TO UNDER 5.0 HECTARES	15	15	-	-
5.0 TO UNDER 10.0 HECTARES	19	18	1	-
10.0 TO UNDER 20.0 HECTARES	28	28	-	-
20.0 TO UNDER 60.0 HECTARES	48	48	-	-
60.0 HECTARES AND ABOVE	9	9	-	-
<b>SANGHAR DISTRICT</b>				
ALL HOUSEHOLDS	1892	1628	244	21
NON-FARM HOUSEHOLDS	-	X	X	X
FARM HOUSEHOLDS - TOTAL	1892	1628	244	21
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	50	50	-	-
2.0 TO UNDER 3.0 HECTARES	50	50	-	-
3.0 TO UNDER 5.0 HECTARES	292	282	10	-
5.0 TO UNDER 10.0 HECTARES	443	403	40	-
10.0 TO UNDER 20.0 HECTARES	404	323	82	-
20.0 TO UNDER 60.0 HECTARES	469	367	82	21
60.0 HECTARES AND ABOVE	183	153	30	-

X NOT APPLICABLE

TABLE NO 68.

## PRIVATE TUBEWELLS AND LIFT PUMPS BY TENURE AND BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	TOTAL TUBEWELLS/ LIFT PUMPS	NUMBER OF TUBEWELLS/LIFT PUMPS BY TENURE		
		OWNER HOUSEHOLDS	OWNER-CUM-TENANT HOUSEHOLDS	TENANT HOUSEHOLDS
1	2	3	4	5
SUKKUR DISTRICT				
ALL HOUSEHOLDS	1456	949	507	-
NON-FARM HOUSEHOLDS	-	X	X	X
FARM HOUSEHOLDS - TOTAL	1456	949	507	-
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	20	20	-	-
2.0 TO UNDER 3.0 HECTARES	30	20	10	-
3.0 TO UNDER 5.0 HECTARES	197	157	40	-
5.0 TO UNDER 10.0 HECTARES	374	282	92	-
10.0 TO UNDER 20.0 HECTARES	551	275	277	-
20.0 TO UNDER 60.0 HECTARES	244	175	68	-
60.0 HECTARES AND ABOVE	40	20	20	-
GHOTKI DISTRICT				
ALL HOUSEHOLDS	1753	1206	548	-
NON-FARM HOUSEHOLDS	-	X	X	X
FARM HOUSEHOLDS - TOTAL	1753	1206	548	-
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	40	40	-	-
2.0 TO UNDER 3.0 HECTARES	50	50	-	-
3.0 TO UNDER 5.0 HECTARES	129	109	20	-
5.0 TO UNDER 10.0 HECTARES	536	337	199	-
10.0 TO UNDER 20.0 HECTARES	557	309	249	-
20.0 TO UNDER 60.0 HECTARES	350	270	80	-
60.0 HECTARES AND ABOVE	91	91	-	-
KHAIRPUR DISTRICT				
ALL HOUSEHOLDS	5262	4068	1172	20
NON-FARM HOUSEHOLDS	-	X	X	X
FARM HOUSEHOLDS - TOTAL	5262	4068	1172	20
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	30	30	-	-
1.0 TO UNDER 2.0 HECTARES	91	91	-	-
2.0 TO UNDER 3.0 HECTARES	372	372	-	-
3.0 TO UNDER 5.0 HECTARES	935	844	90	-
5.0 TO UNDER 10.0 HECTARES	1504	1194	310	-
10.0 TO UNDER 20.0 HECTARES	1626	984	642	-
20.0 TO UNDER 60.0 HECTARES	563	453	110	-
60.0 HECTARES AND ABOVE	140	100	20	20
NAWABSHAH DISTRICT				
ALL HOUSEHOLDS	4455	4169	264	20
NON-FARM HOUSEHOLDS	-	X	X	X
FARM HOUSEHOLDS - TOTAL	4455	4169	264	20
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	10	10	-	-
1.0 TO UNDER 2.0 HECTARES	70	70	-	-
2.0 TO UNDER 3.0 HECTARES	241	231	10	-
3.0 TO UNDER 5.0 HECTARES	748	707	40	-
5.0 TO UNDER 10.0 HECTARES	1325	1275	50	-
10.0 TO UNDER 20.0 HECTARES	1211	1130	61	20
20.0 TO UNDER 60.0 HECTARES	719	615	103	-
60.0 HECTARES AND ABOVE	131	131	-	-

X NOT APPLICABLE

TABLE NO 68.

## PRIVATE TUBEWELLS AND LIFT PUMPS BY TENURE AND BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	TOTAL TUBEWELLS/ LIFT PUMPS	NUMBER OF TUBEWELLS/LIFT PUMPS BY TENURE		
		OWNER HOUSEHOLDS	OWNER-CUM-TENANT HOUSEHOLDS	TENANT HOUSEHOLDS
1	2	3	4	5
<b>NAUSHERO FERAZ DISTRICT</b>				
ALL HOUSEHOLDS	6760	5816	917	30
NON-FARM HOUSEHOLDS	-	X	X	X
FARM HOUSEHOLDS - TOTAL	6760	5816	917	30
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	90	90	-	-
1.0 TO UNDER 2.0 HECTARES	251	251	-	-
2.0 TO UNDER 3.0 HECTARES	652	622	10	20
3.0 TO UNDER 5.0 HECTARES	1229	1109	111	10
5.0 TO UNDER 10.0 HECTARES	1615	1353	262	-
10.0 TO UNDER 20.0 HECTARES	1544	1261	283	-
20.0 TO UNDER 60.0 HECTARES	1017	827	191	-
60.0 HECTARES AND ABOVE	363	303	60	-
<b>LARKANA DISTRICT</b>				
ALL HOUSEHOLDS	2209	2016	149	10
NON-FARM HOUSEHOLDS	30	X	X	X
FARM HOUSEHOLDS - TOTAL	2179	2016	149	10
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	39	39	-	-
2.0 TO UNDER 3.0 HECTARES	198	198	-	-
3.0 TO UNDER 5.0 HECTARES	500	449	40	10
5.0 TO UNDER 10.0 HECTARES	565	516	49	-
10.0 TO UNDER 20.0 HECTARES	570	510	60	-
20.0 TO UNDER 60.0 HECTARES	238	238	-	-
60.0 HECTARES AND ABOVE	66	66	-	-
<b>SHIKARPUR DISTRICT</b>				
ALL HOUSEHOLDS	2104	1300	806	-
NON-FARM HOUSEHOLDS	-	X	X	X
FARM HOUSEHOLDS - TOTAL	2104	1300	806	-
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	10	10	-	-
1.0 TO UNDER 2.0 HECTARES	30	30	-	-
2.0 TO UNDER 3.0 HECTARES	73	73	-	-
3.0 TO UNDER 5.0 HECTARES	221	191	30	-
5.0 TO UNDER 10.0 HECTARES	488	299	189	-
10.0 TO UNDER 20.0 HECTARES	786	358	428	-
20.0 TO UNDER 60.0 HECTARES	418	259	159	-
60.0 HECTARES AND ABOVE	80	80	-	-
<b>JACCOBABAD DISTRICT</b>				
ALL HOUSEHOLDS	1987	1850	124	10
NON-FARM HOUSEHOLDS	-	X	X	X
FARM HOUSEHOLDS - TOTAL	1987	1850	124	10
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	10	10	-	-
2.0 TO UNDER 3.0 HECTARES	40	40	-	-
3.0 TO UNDER 5.0 HECTARES	141	131	10	-
5.0 TO UNDER 10.0 HECTARES	420	381	38	-
10.0 TO UNDER 20.0 HECTARES	566	547	19	-
20.0 TO UNDER 60.0 HECTARES	549	491	48	10
60.0 HECTARES AND ABOVE	259	250	9	-

X NOT APPLICABLE

TABLE NO 68.

## PRIVATE TUBEWELLS AND LIFT PUMPS BY TENURE AND BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	TOTAL TUBEWELLS/ LIFT PUMPS	NUMBER OF TUBEWELLS/LIFT PUMPS BY TENURE		
		OWNER HOUSEHOLDS	OWNER-CUM-TENANT HOUSEHOLDS	TENANT HOUSEHOLDS
1	2	3	4	5
KARACHI DISTRICT				
ALL HOUSEHOLDS	380	370	11	-
NON-FARM HOUSEHOLDS	-	X	X	X
FARM HOUSEHOLDS - TOTAL	380	370	11	-
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	11	11	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	116	106	11	-
20.0 TO UNDER 60.0 HECTARES	211	211	-	-
60.0 HECTARES AND ABOVE	42	42	-	-
X NOT APPLICABLE				

TABLE NO 69.

## SOURCE OF FINANCE FOR PURCHASE, BORING AND INSTALLATION OF PRIVATE TUBEWELLS AND LIFT PUMPS BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	NUMBER OF TUBEWELL/ LIFT PUMP	AREA OWN- ED BY LIFT PUMP OWNERS	TYPE OF TUBEWELLS AND LIFT PUMPS BY SOURCE OF FINANCE									
			SELF					LOAN				
			CENTRI- FUGAL	TURBINE	WELL PUMP	SUB PUMP	LIFT	CENTRI- FUGAL	TURBINE	WELL PUMP	SUB PUMP	LIFT
1	2	3	4	5	6	7	8	9	10	11	12	13
SINDH PROVINCE												
ALL HOUSEHOLDS	46138	1036862	30253	1089	1580	463	7313	4594	140	190	21	499
NON-FARM HOUSEHOLDS	71	1018	41	-	-	-	20	-	-	-	-	10
FARM HOUSEHOLDS - TOTAL	46067	1035844	30212	1089	1580	463	7293	4594	140	190	21	489
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	162	131	140	-	-	-	12	10	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	834	1512	672	-	-	11	60	92	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	2361	5882	1720	49	199	-	131	242	-	10	-	10
3.0 TO UNDER 5.0 HECTARES	6227	27145	4222	197	288	31	564	879	10	30	-	10
5.0 TO UNDER 10.0 HECTARES	11591	84844	7613	289	271	140	1667	1380	20	50	-	154
10.0 TO UNDER 20.0 HECTARES	12632	161526	8603	149	314	123	1945	1230	50	70	-	151
20.0 TO UNDER 60.0 HECTARES	8832	259240	5255	217	308	116	2066	630	60	30	21	131
60.0 HECTARES AND ABOVE	3429	495564	1987	188	200	42	848	131	-	-	-	33
HYDERABAD DISTRICT												
ALL HOUSEHOLDS	5234	196058	2666	299	950	-	340	646	60	150	-	124
NON-FARM HOUSEHOLDS	11	70	11	-	-	-	-	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	5223	195988	2655	299	950	-	340	646	60	150	-	124
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	12	10	-	-	-	-	12	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	52	79	20	-	-	-	-	32	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	193	514	123	-	10	-	-	60	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	409	1918	236	-	80	-	22	42	-	30	-	-
5.0 TO UNDER 10.0 HECTARES	1146	8648	628	10	170	-	93	162	-	40	-	42
10.0 TO UNDER 20.0 HECTARES	1319	17570	705	40	260	-	93	122	20	50	-	30
20.0 TO UNDER 60.0 HECTARES	1230	37600	575	100	230	-	69	145	40	30	-	40
60.0 HECTARES AND ABOVE	864	129649	368	149	200	-	51	83	-	-	-	12
X NOT APPLICABLE												

TABLE NO 69.

SOURCE OF FINANCE FOR PURCHASE, BORING AND INSTALLATION OF PRIVATE TUBEWELLS  
AND LIFT PUMPS BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	TYPE OF TUBEWELLS AND LIFT PUMPS BY SOURCE OF FINANCE												
	NUMBER OF TUBEWELL/ LIFT PUMP OWNERS	AREA OWN- ED BY TUBEWELL/ LIFT PUMP OWNERS	SELF						LOAN				
			CENTRI- FUGAL	TURBINE	WELL	SUB WITH PUMP	MERCIBLE PUMP	LIFT PUMP	CENTRI- FUGAL	TURBINE	WELL	SUB WITH PUMP	LIFT PUMP
1	2	3	4	5	6	7	8	9	10	11	12	13	
BADIN DISTRICT													
ALL HOUSEHOLDS	3228	83282	888	90	-	-	1981	180	70	-	-	20	
NON-FARM HOUSEHOLDS	10	-	-	-	-	-	10	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	3218	83282	888	90	-	-	1971	180	70	-	-	20	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	50	76	10	-	-	-	30	10	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	60	145	20	-	-	-	30	-	-	-	-	10	
3.0 TO UNDER 5.0 HECTARES	269	1101	80	-	-	-	189	-	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	797	5535	179	10	-	-	538	50	20	-	-	-	
10.0 TO UNDER 20.0 HECTARES	886	12062	269	30	-	-	478	80	30	-	-	-	
20.0 TO UNDER 60.0 HECTARES	846	23610	200	40	-	-	537	40	20	-	-	10	
60.0 HECTARES AND ABOVE	309	40753	130	10	-	-	169	-	-	-	-	-	
THATTA DISTRICT													
ALL HOUSEHOLDS	2148	63808	200	19	-	-	1847	50	-	-	-	31	
NON-FARM HOUSEHOLDS	10	40	-	-	-	-	10	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	2138	63768	200	19	-	-	1837	50	-	-	-	31	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	20	32	-	-	-	-	20	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	40	98	10	-	-	-	30	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	213	899	50	-	-	-	163	-	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	504	3754	20	-	-	-	452	10	-	-	-	21	
10.0 TO UNDER 20.0 HECTARES	579	7906	70	10	-	-	458	30	-	-	-	10	
20.0 TO UNDER 60.0 HECTARES	468	14143	20	-	-	-	438	10	-	-	-	-	
60.0 HECTARES AND ABOVE	315	36936	30	9	-	-	276	-	-	-	-	-	
DADU DISTRICT													
ALL HOUSEHOLDS	5297	86925	2968	62	405	32	1266	412	-	10	-	150	
NON-FARM HOUSEHOLDS	10	-	-	-	-	-	-	-	-	-	-	10	
FARM HOUSEHOLDS - TOTAL	5287	86925	2968	62	405	32	1266	412	-	10	-	140	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	10	8	10	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	110	174	80	-	-	11	10	10	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	318	731	91	-	148	-	50	30	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	776	3170	410	21	156	11	70	110	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	1445	9691	912	31	21	10	240	171	-	-	-	60	
10.0 TO UNDER 20.0 HECTARES	1499	18437	822	10	30	-	517	71	-	10	-	40	
20.0 TO UNDER 60.0 HECTARES	890	23014	473	-	50	-	329	10	-	-	-	30	
60.0 HECTARES AND ABOVE	240	31700	170	-	-	-	50	10	-	-	-	10	
MIRPUR KHAS DISTRICT													
ALL HOUSEHOLDS	1842	69473	382	-	22	-	1296	42	-	-	-	105	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	1842	69473	382	-	22	-	1296	42	-	-	-	105	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	22	26	-	-	11	-	11	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	153	663	61	-	11	-	62	21	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	410	2898	105	-	-	-	263	21	-	-	-	21	
10.0 TO UNDER 20.0 HECTARES	390	5208	104	-	-	-	244	-	-	-	-	42	
20.0 TO UNDER 60.0 HECTARES	572	17570	41	-	-	-	500	-	-	-	-	31	
60.0 HECTARES AND ABOVE	297	43108	71	-	-	-	216	-	-	-	-	11	

X NOT APPLICABLE

TABLE NO 69.

SOURCE OF FINANCE FOR PURCHASE, BORING AND INSTALLATION OF PRIVATE TUBEWELLS  
AND LIFT PUMPS BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	TYPE OF TUBEWELLS AND LIFT PUMPS BY SOURCE OF FINANCE													
	NUMBER OF TUBEWELL/ LIFT PUMP OWNERS	AREA OWN- ED BY TUBEWELL/ LIFT PUMP OWNERS	SELF						LOAN					
			CENTRI- FUGAL	TURBINE	WELL	SUB MERCIBLE PUMP	LIFT PUMP	CENTRI- FUGAL	TURBINE	WELL	SUB MERCIBLE PUMP	LIFT PUMP		
													4	5
1	2	3	4	5	6	7	8	9	10	11	12	13		
THARPARKAR DISTRICT														
ALL HOUSEHOLDS	131	2952	99	22	9	-	-	-	-	-	-	-	-	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	131	2952	99	22	9	-	-	-	-	-	-	-	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	1	-	1	-	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	11	30	11	-	-	-	-	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	15	71	8	7	-	-	-	-	-	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	19	160	19	-	-	-	-	-	-	-	-	-	-	
10.0 TO UNDER 20.0 HECTARES	28	398	17	8	3	-	-	-	-	-	-	-	-	
20.0 TO UNDER 60.0 HECTARES	48	1479	34	7	6	-	-	-	-	-	-	-	-	
60.0 HECTARES AND ABOVE	9	814	9	-	-	-	-	-	-	-	-	-	-	
SANGHAR DISTRICT														
ALL HOUSEHOLDS	1892	56677	1333	10	22	-	226	272	10	10	-	10	-	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	1892	56677	1333	10	22	-	226	272	10	10	-	10	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	50	146	40	-	-	-	-	10	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	50	122	30	-	-	-	-	10	-	10	-	-	-	
3.0 TO UNDER 5.0 HECTARES	292	1260	182	-	11	-	30	61	10	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	443	3425	331	-	-	-	30	81	-	-	-	-	-	
10.0 TO UNDER 20.0 HECTARES	404	5672	283	10	-	-	52	60	-	-	-	-	-	
20.0 TO UNDER 60.0 HECTARES	469	13923	304	-	11	-	94	50	-	-	-	-	10	
60.0 HECTARES AND ABOVE	183	32129	163	-	-	-	20	-	-	-	-	-	-	
SUKKUR DISTRICT														
ALL HOUSEHOLDS	1456	22088	1156	-	20	-	89	179	-	-	-	-	8	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	1456	22088	1156	-	20	-	89	179	-	-	-	-	8	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	20	32	20	-	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	30	57	30	-	-	-	-	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	197	1108	170	-	-	-	8	18	-	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	374	2413	330	-	10	-	-	33	-	-	-	-	-	
10.0 TO UNDER 20.0 HECTARES	551	6823	406	-	10	-	33	93	-	-	-	-	8	
20.0 TO UNDER 60.0 HECTARES	244	6533	170	-	-	-	38	35	-	-	-	-	-	
60.0 HECTARES AND ABOVE	40	5122	30	-	-	-	10	-	-	-	-	-	-	
GHOTKI DISTRICT														
ALL HOUSEHOLDS	1753	45132	1089	-	-	-	20	626	-	-	-	-	20	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	1753	45132	1089	-	-	-	20	626	-	-	-	-	20	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	40	65	40	-	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	50	122	40	-	-	-	-	10	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	129	537	60	-	-	-	-	70	-	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	536	3474	258	-	-	-	-	278	-	-	-	-	-	
10.0 TO UNDER 20.0 HECTARES	557	6687	350	-	-	-	-	198	-	-	-	-	10	
20.0 TO UNDER 60.0 HECTARES	350	9340	260	-	-	-	10	70	-	-	-	-	10	
60.0 HECTARES AND ABOVE	91	24907	81	-	-	-	10	-	-	-	-	-	-	

X NOT APPLICABLE

TABLE NO 69.

SOURCE OF FINANCE FOR PURCHASE, BORING AND INSTALLATION OF PRIVATE TUBEWELLS  
AND LIFT PUMPS BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	TYPE OF TUBEWELLS AND LIFT PUMPS BY SOURCE OF FINANCE												
	NUMBER OF TUBEWELL/ LIFT PUMP OWNERS	AREA OWN- ED BY TUBEWELL/ LIFT PUMP OWNERS	SELF						LOAN				
			CENTRI- FUGAL	TURBINE WELL	SUB WELL	WITH PUMP	MERCIBLE PUMP	LIFT PUMP	CENTRI- FUGAL	TURBINE WELL	SUB WELL	WITH PUMP	MERCIBLE PUMP
1	2	3	4	5	6	7	8	9	10	11	12	13	
KHAIRPUR DISTRICT													
ALL HOUSEHOLDS	5262	84168	4022	190	30	220	40	730	-	10	-	20	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	5262	84168	4022	190	30	220	40	730	-	10	-	20	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	30	24	20	-	-	-	-	10	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	91	138	71	-	-	-	-	20	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	372	868	260	-	-	-	-	112	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	935	4048	611	60	-	20	-	234	-	-	-	10	
5.0 TO UNDER 10.0 HECTARES	1504	10960	1032	110	30	130	10	172	-	10	-	10	
10.0 TO UNDER 20.0 HECTARES	1626	19726	1405	10	-	60	10	142	-	-	-	-	
20.0 TO UNDER 60.0 HECTARES	563	15826	503	10	-	10	10	30	-	-	-	-	
60.0 HECTARES AND ABOVE	140	32578	120	-	-	-	10	10	-	-	-	-	
NAWABSHAH DISTRICT													
ALL HOUSEHOLDS	4455	71483	3870	-	10	-	51	514	-	10	-	-	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	4455	71483	3870	-	10	-	51	514	-	10	-	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	10	8	10	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	70	199	70	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	241	590	231	-	-	-	-	10	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	748	3224	596	-	-	-	-	151	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	1325	10198	1113	-	10	-	21	181	-	-	-	-	
10.0 TO UNDER 20.0 HECTARES	1211	15528	1080	-	-	-	20	101	-	10	-	-	
20.0 TO UNDER 60.0 HECTARES	719	28832	649	-	-	-	-	71	-	-	-	-	
60.0 HECTARES AND ABOVE	131	12904	121	-	-	-	10	-	-	-	-	-	
NAUSHERO FERAZ DISTRICT													
ALL HOUSEHOLDS	6760	121991	6101	20	90	-	50	497	-	-	-	-	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	6760	121991	6101	20	90	-	50	497	-	-	-	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	90	73	90	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	251	386	251	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	652	1622	612	-	30	-	-	10	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	1229	4885	1086	-	30	-	-	112	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	1615	11489	1452	10	30	-	10	112	-	-	-	-	
10.0 TO UNDER 20.0 HECTARES	1544	20276	1321	-	-	-	20	202	-	-	-	-	
20.0 TO UNDER 60.0 HECTARES	1017	28449	936	10	-	-	20	51	-	-	-	-	
60.0 HECTARES AND ABOVE	363	54811	353	-	-	-	-	10	-	-	-	-	
LARKANA DISTRICT													
ALL HOUSEHOLDS	2209	29438	1744	304	-	-	76	79	-	-	-	-	
NON-FARM HOUSEHOLDS	30	908	30	-	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	2179	28530	1714	304	-	-	76	79	-	-	-	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	39	60	39	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	198	653	149	38	-	-	10	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	500	2526	340	109	-	-	20	30	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	565	4655	427	118	-	-	-	19	-	-	-	-	
10.0 TO UNDER 20.0 HECTARES	570	7817	530	20	-	-	10	10	-	-	-	-	
20.0 TO UNDER 60.0 HECTARES	238	6366	189	19	-	-	10	20	-	-	-	-	
60.0 HECTARES AND ABOVE	66	6453	40	-	-	-	26	-	-	-	-	-	

X NOT APPLICABLE

TABLE NO 69.

SOURCE OF FINANCE FOR PURCHASE, BORING AND INSTALLATION OF PRIVATE TUBEWELLS  
AND LIFT PUMPS BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	TYPE OF TUBEWELLS AND LIFT PUMPS BY SOURCE OF FINANCE												
	NUMBER OF TUBEWELL/ LIFT PUMP OWNERS	AREA OWN- ED BY TUBEWELL/ LIFT PUMP OWNERS	SELF						LOAN				
			CENTRI- FUGAL	TURBINE	WELL WITH PUMP	SUB MERCIBLE PUMP	LIFT PUMP	CENTRI- FUGAL	TURBINE	WELL WITH PUMP	SUB MERCIBLE PUMP	LIFT PUMP	
1	2	3	4	5	6	7	8	9	10	11	12	13	
SHIKARPUR DISTRICT													
ALL HOUSEHOLDS	2104	38267	1916	20	-	-	-	170	-	-	-	-	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	2104	38267	1916	20	-	-	-	170	-	-	-	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	10	8	10	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	30	113	20	-	-	-	-	10	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	73	155	73	-	-	-	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	221	1188	191	-	-	-	-	30	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	488	4525	418	-	-	-	-	70	-	-	-	-	
10.0 TO UNDER 20.0 HECTARES	786	8684	726	-	-	-	-	60	-	-	-	-	
20.0 TO UNDER 60.0 HECTARES	418	11938	408	10	-	-	-	-	-	-	-	-	
60.0 HECTARES AND ABOVE	80	11656	70	10	-	-	-	-	-	-	-	-	
JACCOBABAD DISTRICT													
ALL HOUSEHOLDS	1987	52808	1756	10	-	-	20	197	-	-	-	-	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	1987	52808	1756	10	-	-	20	197	-	-	-	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	10	12	10	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	40	98	40	-	-	-	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	141	547	141	-	-	-	-	-	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	420	3019	389	-	-	-	10	20	-	-	-	-	
10.0 TO UNDER 20.0 HECTARES	566	7070	494	-	-	-	10	61	-	-	-	-	
20.0 TO UNDER 60.0 HECTARES	549	14760	451	-	-	-	-	98	-	-	-	-	
60.0 HECTARES AND ABOVE	259	27302	231	10	-	-	-	18	-	-	-	-	
KARACHI DISTRICT													
ALL HOUSEHOLDS	380	12312	63	43	22	211	11	-	-	-	21	11	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	380	12312	63	43	22	211	11	-	-	-	21	11	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	11	51	-	11	-	-	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-	-	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	-	-	-	-	-	-	-	
10.0 TO UNDER 20.0 HECTARES	116	1662	21	11	11	63	-	-	-	-	-	11	
20.0 TO UNDER 60.0 HECTARES	211	5857	42	21	11	106	11	-	-	-	21	-	
60.0 HECTARES AND ABOVE	42	4742	-	-	-	42	-	-	-	-	-	-	

X NOT APPLICABLE

TABLE NO 70

SOURCE OF FINANCE FOR PURCHASE, BORING AND INSTALATION OF PRIVATE TUBEWELLS  
AND LIFT PUMPS BY TYPE AND BY YEAR OF PURCHASE

YEAR OF PURCHASE	TYPE OF TUBEWELLS AND LIFT PUMPS BY SOURCE OF FINANCE													
	NUMBER OF TUBEWELL/ LIFT PUMP/ OWNERS	AREA OWN- ED BY TUBEWELL/ LIFT PUMP/ OWNERS	SELF						LOAN					
			CENTRI- FUGAL	TURBINE	WELL	SUB PUMP	LIFT PUMP	CENTRI- FUGAL	TURBINE	WELL	SUB PUMP	LIFT PUMP		
1	2	3	4	5	6	7	8	9	10	11	12	13		
SINDH PROVINCE														
2004 (UP TO MARCH)	192	2597	140	-	1	-	31	20	-	-	-	-		
2003	2137	37976	1529	91	32	20	321	112	-	10	-	20		
2002	4785	107065	3433	107	112	30	599	391	50	20	-	41		
2001	8564	155892	5751	263	184	70	1265	850	10	70	-	102		
2000	8125	160834	5321	269	395	60	1234	734	50	10	-	52		
1999	4569	114645	2996	99	244	32	535	524	-	30	11	101		
1998	4482	86300	3042	41	215	51	646	417	20	20	-	30		
1997	2114	50078	1331	30	40	64	433	217	-	-	-	-		
1996	1911	40033	1185	10	61	21	373	221	-	10	-	31		
1995	1982	71996	1365	10	41	10	335	192	10	10	-	8		
1994 OR BEFORE	7284	209450	4163	169	256	106	1547	907	-	10	11	113		
HYDERABAD DISTRICT														
2004 (UP TO MARCH)	21	743	21	-	-	-	-	-	-	-	-	-		
2003	213	9328	132	30	10	-	10	11	-	10	-	10		
2002	538	26761	314	40	90	-	22	42	10	20	-	-		
2001	1058	32313	624	100	100	-	72	93	-	30	-	40		
2000	810	22286	335	40	250	-	41	114	20	10	-	-		
1999	652	34101	281	50	160	-	9	81	-	30	-	40		
1998	532	12420	322	-	130	-	20	20	20	20	-	-		
1997	182	6359	122	-	30	-	10	21	-	-	-	-		
1996	162	3739	92	-	40	-	10	10	-	10	-	-		
1995	152	3449	51	10	20	-	10	41	10	10	-	-		
1994 OR BEFORE	917	44560	373	29	120	-	138	212	-	10	-	34		
BADIN DISTRICT														
2004 (UP TO MARCH)	20	369	10	-	-	-	10	-	-	-	-	-		
2003	109	2879	30	-	-	-	79	-	-	-	-	-		
2002	298	16368	70	-	-	-	169	20	40	-	-	-		
2001	459	11110	120	20	-	-	280	30	10	-	-	-		
2000	548	13801	120	10	-	-	369	20	20	-	-	10		
1999	279	5147	110	-	-	-	160	10	-	-	-	-		
1998	498	8850	140	-	-	-	339	20	-	-	-	-		
1997	160	3114	40	-	-	-	100	20	-	-	-	-		
1996	199	7683	60	-	-	-	120	10	-	-	-	10		
1995	130	2921	40	-	-	-	80	10	-	-	-	-		
1994 OR BEFORE	528	11041	149	60	-	-	279	40	-	-	-	-		
THATTA DISTRICT														
2004 (UP TO MARCH)	-	-	-	-	-	-	-	-	-	-	-	-		
2003	91	759	10	-	-	-	81	-	-	-	-	-		
2002	266	5205	30	-	-	-	235	-	-	-	-	-		
2001	536	11306	30	10	-	-	465	10	-	-	-	21		
2000	422	9353	30	-	-	-	392	-	-	-	-	-		
1999	192	8298	40	-	-	-	142	10	-	-	-	-		
1998	112	3133	-	-	-	-	112	-	-	-	-	-		
1997	40	1321	10	-	-	-	30	-	-	-	-	-		
1996	61	736	10	-	-	-	51	-	-	-	-	-		
1995	104	9028	10	-	-	-	94	-	-	-	-	-		
1994 OR BEFORE	325	14670	30	9	-	-	246	30	-	-	-	10		
DADU DISTRICT														
2004 (UP TO MARCH)	30	197	10	-	-	-	10	10	-	-	-	-		
2003	150	1875	101	-	-	-	49	-	-	-	-	-		
2002	381	4984	242	-	10	-	70	40	-	-	-	20		
2001	651	10826	271	-	41	-	250	60	-	10	-	20		
2000	904	14282	483	21	71	-	230	80	-	-	-	20		
1999	622	17076	420	20	63	-	90	10	-	-	-	20		
1998	614	8892	400	-	85	10	50	50	-	-	-	20		
1997	480	5218	250	10	-	11	169	40	-	-	-	-		
1996	390	4801	160	-	21	-	150	50	-	-	-	10		
1995	271	8654	170	-	21	-	69	10	-	-	-	-		
1994 OR BEFORE	804	10117	460	11	94	11	129	60	-	-	-	39		

TABLE NO 70

SOURCE OF FINANCE FOR PURCHASE, BORING AND INSTALATION OF PRIVATE TUBEWELLS  
AND LIFT PUMPS BY TYPE AND BY YEAR OF PURCHASE

YEAR OF PURCHASE	TYPE OF TUBEWELLS AND LIFT PUMPS BY SOURCE OF FINANCE												
	NUMBER OF TUBEWELL/ LIFT PUMP/ OWNERS	AREA OWN- ED BY TUBEWELL/ LIFT PUMP/ OWNERS	SELF						LOAN				
			CENTRI- FUGAL	TURBINE	WELL	SUB	LIFT	CENTRI- FUGAL	TURBINE	WELL	SUB	LIFT	
													WITH PUMP
1	2	3	4	5	6	7	8	9	10	11	12	13	
MIRPUR KHAS DISTRICT													
2004 (UP TO MARCH)	11	350	-	-	-	-	11	-	-	-	-	-	
2003	52	5137	-	-	-	-	52	-	-	-	-	-	
2002	126	3164	31	-	-	-	53	21	-	-	-	21	
2001	283	11207	152	-	-	-	111	-	-	-	-	21	
2000	195	10868	51	-	-	-	134	-	-	-	-	11	
1999	169	5826	31	-	11	-	95	11	-	-	-	21	
1998	187	3101	73	-	-	-	114	-	-	-	-	-	
1997	113	6889	-	-	-	-	113	-	-	-	-	-	
1996	75	4265	32	-	-	-	32	-	-	-	-	11	
1995	50	2659	-	-	-	-	50	-	-	-	-	-	
1994 OR BEFORE	583	16010	12	-	11	-	530	10	-	-	-	20	
THARPARKAR DISTRICT													
2004 (UP TO MARCH)	1	18	-	-	1	-	-	-	-	-	-	-	
2003	9	117	7	-	2	-	-	-	-	-	-	-	
2002	12	164	3	7	2	-	-	-	-	-	-	-	
2001	83	1893	67	14	2	-	-	-	-	-	-	-	
2000	21	735	18	1	2	-	-	-	-	-	-	-	
1999	2	7	2	-	-	-	-	-	-	-	-	-	
1998	1	3	1	-	-	-	-	-	-	-	-	-	
1997	-	-	-	-	-	-	-	-	-	-	-	-	
1996	-	-	-	-	-	-	-	-	-	-	-	-	
1995	1	16	1	-	-	-	-	-	-	-	-	-	
1994 OR BEFORE	-	-	-	-	-	-	-	-	-	-	-	-	
SANGHAR DISTRICT													
2004 (UP TO MARCH)	-	-	-	-	-	-	-	-	-	-	-	-	
2003	41	193	31	-	-	-	10	-	-	-	-	-	
2002	160	4228	130	-	-	-	10	20	-	-	-	-	
2001	442	5360	360	10	11	-	10	40	-	10	-	-	
2000	283	7861	171	-	11	-	20	71	10	-	-	-	
1999	162	5945	101	-	-	-	31	30	-	-	-	-	
1998	161	1867	120	-	-	-	11	30	-	-	-	-	
1997	61	1201	40	-	-	-	11	10	-	-	-	-	
1996	121	3214	91	-	-	-	10	20	-	-	-	-	
1995	95	12575	53	-	-	-	32	10	-	-	-	-	
1994 OR BEFORE	367	14233	235	-	-	-	82	40	-	-	-	10	
SUKKUR DISTRICT													
2004 (UP TO MARCH)	-	-	-	-	-	-	-	-	-	-	-	-	
2003	80	666	70	-	10	-	-	-	-	-	-	-	
2002	212	2551	179	-	-	-	-	33	-	-	-	-	
2001	269	4233	224	-	10	-	-	35	-	-	-	-	
2000	185	2104	139	-	-	-	8	38	-	-	-	-	
1999	267	3440	249	-	-	-	8	10	-	-	-	-	
1998	107	932	60	-	-	-	-	47	-	-	-	-	
1997	77	755	60	-	-	-	-	17	-	-	-	-	
1996	20	2897	20	-	-	-	-	-	-	-	-	-	
1995	38	828	30	-	-	-	-	-	-	-	-	8	
1994 OR BEFORE	202	3682	128	-	-	-	73	-	-	-	-	-	

TABLE NO 70

SOURCE OF FINANCE FOR PURCHASE, BORING AND INSTALATION OF PRIVATE TUBEWELLS  
AND LIFT PUMPS BY TYPE AND BY YEAR OF PURCHASE

YEAR OF PURCHASE	TYPE OF TUBEWELLS AND LIFT PUMPS BY SOURCE OF FINANCE												
	NUMBER OF TUBEWELL/ LIFT PUMP OWNERS	AREA OWN- ED BY TUBEWELL/ LIFT PUMP OWNERS	SELF						LOAN				
			CENTRI- FUGAL	TURBINE	WELL	SUB PUMP	LIFT PUMP	CENTRI- FUGAL	TURBINE	WELL	SUB PUMP	LIFT PUMP	
1	2	3	4	5	6	7	8	9	10	11	12	13	
GHOTKI DISTRICT													
2004 (UP TO MARCH)	10	41	10	-	-	-	-	-	-	-	-	-	
2003	70	1467	40	-	-	-	-	20	-	-	-	10	
2002	170	2462	101	-	-	-	-	69	-	-	-	-	
2001	408	6795	189	-	-	-	-	218	-	-	-	-	
2000	338	4951	189	-	-	-	10	138	-	-	-	-	
1999	229	3324	130	-	-	-	-	89	-	-	-	10	
1998	209	2124	159	-	-	-	-	50	-	-	-	-	
1997	70	1398	60	-	-	-	-	10	-	-	-	-	
1996	40	281	20	-	-	-	-	20	-	-	-	-	
1995	50	792	40	-	-	-	-	10	-	-	-	-	
1994 OR BEFORE	159	21494	149	-	-	-	10	-	-	-	-	-	
KHAIRPUR DISTRICT													
2004 (UP TO MARCH)	30	297	20	-	-	-	-	10	-	-	-	-	
2003	372	3190	281	20	-	20	-	51	-	-	-	-	
2002	589	4971	499	30	10	30	-	20	-	-	-	-	
2001	1225	12344	943	30	10	70	-	162	-	10	-	-	
2000	1335	16881	1073	80	10	60	-	111	-	-	-	-	
1999	403	7914	313	-	-	-	-	80	-	-	-	10	
1998	313	9561	211	-	-	20	-	70	-	-	-	10	
1997	140	6972	120	10	-	-	-	10	-	-	-	-	
1996	161	1106	90	-	-	10	-	61	-	-	-	-	
1995	211	12004	160	-	-	10	-	41	-	-	-	-	
1994 OR BEFORE	482	8931	311	20	-	-	39	112	-	-	-	-	
NAWABSHAH DISTRICT													
2004 (UP TO MARCH)	40	183	40	-	-	-	-	-	-	-	-	-	
2003	263	2098	242	-	10	-	-	10	-	-	-	-	
2002	505	6614	475	-	-	-	-	30	-	-	-	-	
2001	697	8544	617	-	-	-	21	50	-	10	-	-	
2000	812	10935	721	-	-	-	20	71	-	-	-	-	
1999	405	5848	335	-	-	-	-	71	-	-	-	-	
1998	483	12197	443	-	-	-	-	40	-	-	-	-	
1997	252	3646	202	-	-	-	-	50	-	-	-	-	
1996	121	1210	111	-	-	-	-	10	-	-	-	-	
1995	282	8010	242	-	-	-	-	40	-	-	-	-	
1994 OR BEFORE	595	12198	444	-	-	-	10	141	-	-	-	-	
NAUSHERO FERAZ DISTRICT													
2004 (UP TO MARCH)	10	364	10	-	-	-	-	-	-	-	-	-	
2003	302	3657	271	-	-	-	20	10	-	-	-	-	
2002	880	16165	829	10	-	-	10	30	-	-	-	-	
2001	1544	26664	1432	-	10	-	10	92	-	-	-	-	
2000	1354	26930	1222	-	51	-	10	71	-	-	-	-	
1999	715	9330	613	-	10	-	-	92	-	-	-	-	
1998	543	10426	482	10	-	-	-	51	-	-	-	-	
1997	221	1902	180	-	10	-	-	30	-	-	-	-	
1996	231	4055	201	-	-	-	-	30	-	-	-	-	
1995	240	4615	230	-	-	-	-	10	-	-	-	-	
1994 OR BEFORE	725	17879	634	-	10	-	-	81	-	-	-	-	
LARKANA DISTRICT													
2004 (UP TO MARCH)	19	35	19	-	-	-	-	-	-	-	-	-	
2003	204	4266	154	30	-	-	20	-	-	-	-	-	
2002	290	3549	219	20	-	-	30	20	-	-	-	-	
2001	336	3471	230	69	-	-	26	9	-	-	-	-	
2000	316	3529	209	107	-	-	-	209	-	-	-	-	
1999	130	1374	101	29	-	-	-	-	-	-	-	-	
1998	210	3098	190	20	-	-	-	-	-	-	-	-	
1997	80	777	70	10	-	-	-	-	-	-	-	-	
1996	110	3308	100	10	-	-	-	-	-	-	-	-	
1995	71	461	71	-	-	-	-	-	-	-	-	-	
1994 OR BEFORE	441	5573	382	9	-	-	-	50	-	-	-	-	

TABLE NO 70

SOURCE OF FINANCE FOR PURCHASE, BORING AND INSTALATION OF PRIVATE TUBEWELLS  
AND LIFT PUMPS BY TYPE AND BY YEAR OF PURCHASE

YEAR OF PURCHASE	TYPE OF TUBEWELLS AND LIFT PUMPS BY SOURCE OF FINANCE												
	NUMBER OF TUBEWELL/ LIFT PUMP	AREA OWN- ED BY TUBEWELL/ LIFT PUMP OWNERS	SELF						LOAN				
			CENTRI- FUGAL	TURBINE	WELL	SUB WITH PUMP	LIFT PUMP	CENTRI- FUGAL	TURBINE	WELL	SUB WITH PUMP	LIFT PUMP	
													4
1	2	3	4	5	6	7	8	9	10	11	12	13	
SHIKARPUR DISTRICT													
2004 (UP TO MARCH)	-	-	-	-	-	-	-	-	-	-	-	-	
2003	150	2080	140	-	-	-	-	10	-	-	-	-	
2002	231	6824	221	-	-	-	-	10	-	-	-	-	
2001	270	3048	250	10	-	-	-	10	-	-	-	-	
2000	268	6957	248	10	-	-	-	10	-	-	-	-	
1999	179	2692	159	-	-	-	-	20	-	-	-	-	
1998	249	3119	219	-	-	-	-	30	-	-	-	-	
1997	69	4790	69	-	-	-	-	-	-	-	-	-	
1996	89	881	89	-	-	-	-	-	-	-	-	-	
1995	109	1333	99	-	-	-	-	10	-	-	-	-	
1994 OR BEFORE	490	6544	420	-	-	-	-	70	-	-	-	-	
JACCOBABAD DISTRICT													
2004 (UP TO MARCH)	-	-	-	-	-	-	-	-	-	-	-	-	
2003	20	213	20	-	-	-	-	-	-	-	-	-	
2002	127	3055	90	-	-	-	-	36	-	-	-	-	
2001	303	6778	242	-	-	-	20	41	-	-	-	-	
2000	323	9190	312	-	-	-	-	10	-	-	-	-	
1999	121	2080	111	-	-	-	-	10	-	-	-	-	
1998	231	5671	222	-	-	-	-	9	-	-	-	-	
1997	106	3856	97	-	-	-	-	9	-	-	-	-	
1996	120	1558	109	-	-	-	-	10	-	-	-	-	
1995	178	4651	168	-	-	-	-	10	-	-	-	-	
1994 OR BEFORE	455	15755	383	10	-	-	-	61	-	-	-	-	
KARACHI DISTRICT													
2004 (UP TO MARCH)	-	-	-	-	-	-	-	-	-	-	-	-	
2003	11	51	-	11	-	-	-	-	-	-	-	-	
2002	-	-	-	-	-	-	-	-	-	-	-	-	
2001	-	-	-	-	-	-	-	-	-	-	-	-	
2000	11	171	-	-	-	-	-	-	-	-	-	11	
1999	42	2243	-	-	-	32	-	-	-	-	11	-	
1998	32	906	-	11	-	21	-	-	-	-	-	-	
1997	63	1880	11	-	-	53	-	-	-	-	-	-	
1996	11	299	-	-	-	11	-	-	-	-	-	-	
1995	-	-	-	-	-	-	-	-	-	-	-	-	
1994 OR BEFORE	211	6763	53	21	21	95	11	-	-	-	11	-	

TABLE NO 71.

AREA IRRIGATED BY PRIVATE TUBEWELLS AND LIFT PUMPS DURING KHARIF 2003  
AND RABI 2003-04 BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	AREA IRRIGATED IN KHARIF 2003			AREA IRRIGATED IN RABI 2003-04		
	TOTAL	BELONGING TO TUBEWELL/ LIFT PUMP OWNERS	BELONGING TO OTHERS	TOTAL	BELONGING TO TUBEWELL/ LIFT PUMP OWNERS	BELONGING TO OTHERS
1	2	3	4	5	6	7
<b>SINDH PROVINCE</b>						
ALL HOUSEHOLDS	526516	467700	58816	589459	525293	64166
NON-FARM HOUSEHOLDS	143	X	143	378	X	378
FARM HOUSEHOLDS - TOTAL	526373	467700	58673	589081	525293	63788
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	135	115	20	147	127	20
1.0 TO UNDER 2.0 HECTARES	1352	999	353	2022	934	1088
2.0 TO UNDER 3.0 HECTARES	4927	4070	857	6110	5042	1068
3.0 TO UNDER 5.0 HECTARES	20616	17272	3344	24675	20383	4292
5.0 TO UNDER 10.0 HECTARES	63644	52330	11314	73462	61034	12428
10.0 TO UNDER 20.0 HECTARES	131461	101321	30140	145293	115432	29861
20.0 TO UNDER 60.0 HECTARES	138908	128245	10663	158241	145495	12746
60.0 HECTARES AND ABOVE	165330	163348	1982	179131	176846	2285
<b>HYDERABAD DISTRICT</b>						
ALL HOUSEHOLDS	113300	109878	3422	115714	112236	3478
NON-FARM HOUSEHOLDS	35	X	35	-	X	-
FARM HOUSEHOLDS - TOTAL	113265	109878	3387	115714	112236	3478
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	10	10	-	10	10	-
1.0 TO UNDER 2.0 HECTARES	59	59	-	77	61	16
2.0 TO UNDER 3.0 HECTARES	465	425	40	465	425	40
3.0 TO UNDER 5.0 HECTARES	1523	1295	228	1594	1246	348
5.0 TO UNDER 10.0 HECTARES	6226	5849	377	6491	6105	386
10.0 TO UNDER 20.0 HECTARES	12938	11886	1052	12716	11958	758
20.0 TO UNDER 60.0 HECTARES	24338	23314	1024	26381	25239	1142
60.0 HECTARES AND ABOVE	67706	67040	666	67980	67192	788
<b>BADIN DISTRICT</b>						
ALL HOUSEHOLDS	24752	24098	654	25082	24363	719
NON-FARM HOUSEHOLDS	12	X	12	4	X	4
FARM HOUSEHOLDS - TOTAL	24740	24098	642	25078	24363	715
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	52	52	-	28	28	-
2.0 TO UNDER 3.0 HECTARES	105	105	-	109	109	-
3.0 TO UNDER 5.0 HECTARES	734	734	-	689	689	-
5.0 TO UNDER 10.0 HECTARES	3388	3089	299	3334	3023	311
10.0 TO UNDER 20.0 HECTARES	6506	6425	81	6176	6095	81
20.0 TO UNDER 60.0 HECTARES	9353	9091	262	8587	8264	323
60.0 HECTARES AND ABOVE	4602	4602	-	6155	6155	-
<b>THATTA DISTRICT</b>						
ALL HOUSEHOLDS	28554	28478	76	22806	22296	510
NON-FARM HOUSEHOLDS	40	X	40	40	X	40
FARM HOUSEHOLDS - TOTAL	28514	28478	36	22766	22296	470
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	32	32	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	86	86	-	86	86	-
3.0 TO UNDER 5.0 HECTARES	653	653	-	534	534	-
5.0 TO UNDER 10.0 HECTARES	1833	1833	-	1735	1735	-
10.0 TO UNDER 20.0 HECTARES	3883	3859	24	3570	3525	45
20.0 TO UNDER 60.0 HECTARES	5960	5948	12	6183	5882	301
60.0 HECTARES AND ABOVE	16067	16067	-	10658	10534	124

X NOT APPLICABLE

TABLE NO 71.

AREA IRRIGATED BY PRIVATE TUBEWELLS AND LIFT PUMPS DURING KHARIF 2003  
AND RABI 2003-04 BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	AREA IRRIGATED IN KHARIF 2003			AREA IRRIGATED IN RABI 2003-04		
	TOTAL	BELONGING	BELONGING	TOTAL	BELONGING	BELONGING
		TO TUBEWELL/ LIFT PUMP OWNERS	TO OTHERS		TO TUBEWELL/ LIFT PUMP OWNERS	TO OTHERS
1	2	3	4	5	6	7
<b>DADU DISTRICT</b>						
ALL HOUSEHOLDS	39135	34886	4249	51467	46403	5064
NON-FARM HOUSEHOLDS	40	X	40	40	X	40
FARM HOUSEHOLDS - TOTAL	39095	34886	4209	51427	46403	5024
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	8	8	-	8	8	-
1.0 TO UNDER 2.0 HECTARES	52	52	-	134	134	-
2.0 TO UNDER 3.0 HECTARES	249	249	-	702	702	-
3.0 TO UNDER 5.0 HECTARES	1475	1362	113	2818	2710	108
5.0 TO UNDER 10.0 HECTARES	7270	6114	1156	9213	7898	1315
10.0 TO UNDER 20.0 HECTARES	12368	10662	1706	15778	13501	2277
20.0 TO UNDER 60.0 HECTARES	12275	11205	1070	14281	13440	841
60.0 HECTARES AND ABOVE	5398	5234	164	8493	8010	483
<b>MIRPUR KHAS DISTRICT</b>						
ALL HOUSEHOLDS	26119	26060	59	29057	28978	79
NON-FARM HOUSEHOLDS	-	X	-	-	X	-
FARM HOUSEHOLDS - TOTAL	26119	26060	59	29057	28978	79
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	39	39	-	39	39	-
3.0 TO UNDER 5.0 HECTARES	320	320	-	269	269	-
5.0 TO UNDER 10.0 HECTARES	1066	1066	-	1121	1121	-
10.0 TO UNDER 20.0 HECTARES	2096	2096	-	2164	2164	-
20.0 TO UNDER 60.0 HECTARES	6588	6529	59	7083	7004	79
60.0 HECTARES AND ABOVE	16010	16010	-	18381	18381	-
<b>THARPARKAR DISTRICT</b>						
ALL HOUSEHOLDS	722	707	15	864	851	13
NON-FARM HOUSEHOLDS	-	X	-	-	X	-
FARM HOUSEHOLDS - TOTAL	722	707	15	864	851	13
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	1	1	-	1	1	-
2.0 TO UNDER 3.0 HECTARES	20	20	-	13	13	-
3.0 TO UNDER 5.0 HECTARES	36	36	-	42	42	-
5.0 TO UNDER 10.0 HECTARES	21	21	-	43	43	-
10.0 TO UNDER 20.0 HECTARES	168	168	-	203	203	-
20.0 TO UNDER 60.0 HECTARES	373	373	-	458	458	-
60.0 HECTARES AND ABOVE	103	88	15	104	91	13
<b>SANGHAR DISTRICT</b>						
ALL HOUSEHOLDS	23390	22377	1013	23374	21981	1393
NON-FARM HOUSEHOLDS	-	X	-	-	X	-
FARM HOUSEHOLDS - TOTAL	23390	22377	1013	23374	21981	1393
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	405	81	324	356	32	324
2.0 TO UNDER 3.0 HECTARES	94	94	-	82	82	-
3.0 TO UNDER 5.0 HECTARES	1113	849	264	1046	782	264
5.0 TO UNDER 10.0 HECTARES	2135	2127	8	2020	2020	-
10.0 TO UNDER 20.0 HECTARES	3410	3410	-	3321	3278	43
20.0 TO UNDER 60.0 HECTARES	8639	8284	355	9049	8369	680
60.0 HECTARES AND ABOVE	7594	7532	62	7500	7418	82

X NOT APPLICABLE

TABLE NO 71.

AREA IRRIGATED BY PRIVATE TUBEWELLS AND LIFT PUMPS DURING KHARIF 2003  
AND RABI 2003-04 BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	AREA IRRIGATED IN KHARIF 2003			AREA IRRIGATED IN RABI 2003-04		
	TOTAL	BELONGING	BELONGING	TOTAL	BELONGING	BELONGING
		TO TUBEWELL/ LIFT PUMP OWNERS	TO OTHERS		TO TUBEWELL/ LIFT PUMP OWNERS	TO OTHERS
1	2	3	4	5	6	7
SUKKUR DISTRICT						
ALL HOUSEHOLDS	20896	14552	6344	22270	15179	7091
NON-FARM HOUSEHOLDS	-	X	-	-	X	-
FARM HOUSEHOLDS - TOTAL	20896	14552	6344	22270	15179	7091
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	32	32	-	16	16	-
2.0 TO UNDER 3.0 HECTARES	53	53	-	45	45	-
3.0 TO UNDER 5.0 HECTARES	906	722	184	801	571	230
5.0 TO UNDER 10.0 HECTARES	2504	2116	388	2451	2103	348
10.0 TO UNDER 20.0 HECTARES	10221	5715	4506	11011	6181	4830
20.0 TO UNDER 60.0 HECTARES	5962	4696	1266	6809	5126	1683
60.0 HECTARES AND ABOVE	1218	1218	-	1137	1137	-
GHOTKI DISTRICT						
ALL HOUSEHOLDS	29771	17854	11917	30906	19597	11309
NON-FARM HOUSEHOLDS	-	X	-	-	X	-
FARM HOUSEHOLDS - TOTAL	29771	17854	11917	30906	19597	11309
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	65	65	-	49	49	-
2.0 TO UNDER 3.0 HECTARES	145	113	32	182	122	60
3.0 TO UNDER 5.0 HECTARES	788	549	239	911	533	378
5.0 TO UNDER 10.0 HECTARES	6096	3283	2813	6701	3390	3311
10.0 TO UNDER 20.0 HECTARES	10678	5166	5512	10591	5984	4607
20.0 TO UNDER 60.0 HECTARES	9578	6678	2900	9962	7336	2626
60.0 HECTARES AND ABOVE	2421	2000	421	2510	2183	327
KHAIRPUR DISTRICT						
ALL HOUSEHOLDS	50255	41656	8599	57092	46844	10248
NON-FARM HOUSEHOLDS	-	X	-	-	X	-
FARM HOUSEHOLDS - TOTAL	50255	41656	8599	57092	46844	10248
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	16	16	-	24	24	-
1.0 TO UNDER 2.0 HECTARES	93	93	-	531	122	409
2.0 TO UNDER 3.0 HECTARES	977	754	223	1074	831	243
3.0 TO UNDER 5.0 HECTARES	3601	3114	487	4143	3423	720
5.0 TO UNDER 10.0 HECTARES	9526	7986	1540	10864	8873	1991
10.0 TO UNDER 20.0 HECTARES	19870	14235	5635	22426	16403	6023
20.0 TO UNDER 60.0 HECTARES	10154	9522	632	12539	11780	759
60.0 HECTARES AND ABOVE	6018	5936	82	5491	5388	103
NAWABSHAH DISTRICT						
ALL HOUSEHOLDS	39912	38736	1176	47578	46262	1316
NON-FARM HOUSEHOLDS	-	X	-	-	X	-
FARM HOUSEHOLDS - TOTAL	39912	38736	1176	47578	46262	1316
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	8	8	-	8	8	-
1.0 TO UNDER 2.0 HECTARES	85	85	-	89	89	-
2.0 TO UNDER 3.0 HECTARES	574	513	61	602	541	61
3.0 TO UNDER 5.0 HECTARES	2550	2370	180	3132	2777	355
5.0 TO UNDER 10.0 HECTARES	6507	6385	122	8001	7879	122
10.0 TO UNDER 20.0 HECTARES	11094	10585	509	13396	12960	436
20.0 TO UNDER 60.0 HECTARES	14619	14315	304	16562	16220	342
60.0 HECTARES AND ABOVE	4475	4475	-	5788	5788	-

X NOT APPLICABLE

TABLE NO 71.

AREA IRRIGATED BY PRIVATE TUBEWELLS AND LIFT PUMPS DURING KHARIF 2003  
AND RABI 2003-04 BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	AREA IRRIGATED IN KHARIF 2003			AREA IRRIGATED IN RABI 2003-04		
	TOTAL	BELONGING TO TUBEWELL/ LIFT PUMP OWNERS	BELONGING TO OTHERS	TOTAL	BELONGING TO TUBEWELL/ LIFT PUMP OWNERS	BELONGING TO OTHERS
1	2	3	4	5	6	7
NAUSHERO FERAZ DISTRICT						
ALL HOUSEHOLDS	64738	59418	5320	78060	71634	6426
NON-FARM HOUSEHOLDS	-	X	-	-	X	-
FARM HOUSEHOLDS - TOTAL	64738	59418	5320	78060	71634	6426
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	85	65	20	89	69	20
1.0 TO UNDER 2.0 HECTARES	370	370	-	530	310	220
2.0 TO UNDER 3.0 HECTARES	1726	1315	411	1861	1364	497
3.0 TO UNDER 5.0 HECTARES	4239	3443	796	4775	3911	864
5.0 TO UNDER 10.0 HECTARES	8364	7140	1224	9947	8652	1295
10.0 TO UNDER 20.0 HECTARES	14917	12494	2423	17695	15145	2550
20.0 TO UNDER 60.0 HECTARES	14933	14689	244	19480	18783	697
60.0 HECTARES AND ABOVE	20104	19902	202	23683	23400	283
LARKANA DISTRICT						
ALL HOUSEHOLDS	14927	13027	1900	22849	19618	3231
NON-FARM HOUSEHOLDS	16	X	16	294	X	294
FARM HOUSEHOLDS - TOTAL	14911	13027	1884	22555	19618	2937
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	62	33	29	155	36	119
2.0 TO UNDER 3.0 HECTARES	291	201	90	613	446	167
3.0 TO UNDER 5.0 HECTARES	1517	962	555	2541	1769	772
5.0 TO UNDER 10.0 HECTARES	2135	1696	439	3445	2871	574
10.0 TO UNDER 20.0 HECTARES	5173	4479	694	6736	5703	1033
20.0 TO UNDER 60.0 HECTARES	3283	3206	77	4514	4242	272
60.0 HECTARES AND ABOVE	2450	2450	-	4551	4551	-
SHIKARPUR DISTRICT						
ALL HOUSEHOLDS	31038	17525	13513	33454	21302	12152
NON-FARM HOUSEHOLDS	-	X	-	-	X	-
FARM HOUSEHOLDS - TOTAL	31038	17525	13513	33454	21302	12152
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	8	8	-	8	8	-
1.0 TO UNDER 2.0 HECTARES	44	44	-	44	44	-
2.0 TO UNDER 3.0 HECTARES	70	70	-	155	155	-
3.0 TO UNDER 5.0 HECTARES	1023	725	298	1029	776	253
5.0 TO UNDER 10.0 HECTARES	5612	2664	2948	5504	3071	2433
10.0 TO UNDER 20.0 HECTARES	13499	5583	7916	14237	7231	7006
20.0 TO UNDER 60.0 HECTARES	6385	4034	2351	7657	5197	2460
60.0 HECTARES AND ABOVE	4397	4397	-	4820	4820	-
JACCOBABAD DISTRICT						
ALL HOUSEHOLDS	14555	14103	452	24342	23290	1052
NON-FARM HOUSEHOLDS	-	X	-	-	X	-
FARM HOUSEHOLDS - TOTAL	14555	14103	452	24342	23290	1052
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	12	12	-
2.0 TO UNDER 3.0 HECTARES	20	20	-	61	61	-
3.0 TO UNDER 5.0 HECTARES	138	138	-	351	351	-
5.0 TO UNDER 10.0 HECTARES	961	961	-	2592	2250	342
10.0 TO UNDER 20.0 HECTARES	3717	3635	82	4372	4200	172
20.0 TO UNDER 60.0 HECTARES	4063	4063	-	6270	5814	456
60.0 HECTARES AND ABOVE	5656	5286	370	10684	10602	82

X NOT APPLICABLE

TABLE NO 71.

AREA IRRIGATED BY PRIVATE TUBEWELLS AND LIFT PUMPS DURING KHARIF 2003  
AND RABI 2003-04 BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	AREA IRRIGATED IN KHARIF 2003			AREA IRRIGATED IN RABI 2003-04		
	TOTAL	BELONGING	BELONGING	TOTAL	BELONGING	BELONGING
		TO TUBEWELL/ LIFT PUMP OWNERS	TO OTHERS		TO TUBEWELL/ LIFT PUMP OWNERS	TO OTHERS
1	2	3	4	5	6	7
KARACHI DISTRICT						
ALL HOUSEHOLDS	4452	4345	107	4544	4459	85
NON-FARM HOUSEHOLDS	-	X	-	-	X	-
FARM HOUSEHOLDS - TOTAL	4452	4345	107	4544	4459	85
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	13	13	-	21	21	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	923	923	-	901	901	-
20.0 TO UNDER 60.0 HECTARES	2405	2298	107	2426	2341	85
60.0 HECTARES AND ABOVE	1111	1111	-	1196	1196	-
X NOT APPLICABLE						

TABLE NO 72.

## AREA OPERATED BY OWNERS OF PRIVATE TUBEWELLS/LIFT PUMPS BY SIZE OF HOLDING

SIZE OF HOLDING	H.H. REPORTING		AREA OWNED			AREA	AREA OPERATED			
	TUBEWELLS/ LIFT PUMPS	NUMBER	PERCENT	TOTAL	RENTED OUT	SELF OPERATED	RENTED IN	TOTAL	CULTI- VATED	UNCULTI- VATED
1	2	3	4	5	6	7	8	9	10	
SINDH PROVINCE										
FARM HOUSEHOLDS - TOTAL	46068	100.00	1035844	51372	984465	69568	1054031	804371	249654	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	162	0.35	131	-	131	-	131	131	-	
1.0 TO UNDER 2.0 HECTARES	834	1.81	1512	218	1293	2	1295	1250	44	
2.0 TO UNDER 3.0 HECTARES	2361	5.12	5882	375	5507	129	5636	5432	202	
3.0 TO UNDER 5.0 HECTARES	6227	13.51	27145	2526	24618	960	25578	23559	2022	
5.0 TO UNDER 10.0 HECTARES	11591	25.16	84844	5833	79010	5369	84378	72126	12248	
10.0 TO UNDER 20.0 HECTARES	12632	27.42	161526	7652	153871	15112	168985	141382	27604	
20.0 TO UNDER 60.0 HECTARES	8832	19.17	259240	16924	242315	16795	259110	195935	63174	
60.0 HECTARES AND ABOVE	3429	7.44	495564	17844	477720	31201	508918	364556	144360	
HYDERABAD DISTRICT										
FARM HOUSEHOLDS - TOTAL	5225	100.00	195988	6739	189246	9150	198398	156729	41666	
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	12	0.23	10	-	10	-	10	10	-	
1.0 TO UNDER 2.0 HECTARES	52	0.99	79	-	79	-	79	75	4	
2.0 TO UNDER 3.0 HECTARES	193	3.69	514	40	473	-	473	449	24	
3.0 TO UNDER 5.0 HECTARES	409	7.82	1918	218	1700	12	1712	1581	132	
5.0 TO UNDER 10.0 HECTARES	1146	21.93	8648	491	8156	301	8459	6627	1831	
10.0 TO UNDER 20.0 HECTARES	1319	25.24	17570	608	16962	995	17957	14003	3952	
20.0 TO UNDER 60.0 HECTARES	1230	23.54	37600	2228	35370	3067	38437	29900	8537	
60.0 HECTARES AND ABOVE	864	16.53	129649	3154	126496	4775	131271	104084	27186	
H.H. STANDS FOR HOUSEHOLDS										

TABLE NO 72.

## AREA OPERATED BY OWNERS OF PRIVATE TUBEWELLS/LIFT PUMPS BY SIZE OF HOLDING

SIZE OF HOLDING	H.H. REPORTING		AREA OWNED			AREA	AREA OPERATED		
	TUBEWELLS/ LIFT PUMPS		TOTAL	RENTED OUT	SELF OPERATED	RENTED IN	TOTAL	CULTI- VATED	UNCULTI- VATED
	NUMBER	PERCENT							
1	2	3	4	5	6	7	8	9	10
BADIN DISTRICT									
FARM HOUSEHOLDS - TOTAL	3217	100.00	83282	816	82466	4610	87076	58090	28986
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	50	1.55	76	-	76	-	76	64	12
2.0 TO UNDER 3.0 HECTARES	60	1.86	145	-	145	-	145	117	28
3.0 TO UNDER 5.0 HECTARES	269	8.36	1101	-	1101	-	1101	859	243
5.0 TO UNDER 10.0 HECTARES	797	24.77	5535	12	5523	318	5841	4018	1822
10.0 TO UNDER 20.0 HECTARES	886	27.54	12062	160	11902	736	12638	8697	3941
20.0 TO UNDER 60.0 HECTARES	846	26.29	23610	121	23489	1782	25271	15551	9720
60.0 HECTARES AND ABOVE	309	9.60	40753	523	40230	1774	42004	28784	13220
THATTA DISTRICT									
FARM HOUSEHOLDS - TOTAL	2139	100.00	63768	819	62951	1810	64761	42451	22308
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	20	0.93	32	-	32	-	32	32	-
2.0 TO UNDER 3.0 HECTARES	40	1.87	98	-	98	-	98	86	12
3.0 TO UNDER 5.0 HECTARES	213	9.95	899	62	837	-	837	732	105
5.0 TO UNDER 10.0 HECTARES	504	23.56	3754	110	3645	112	3757	2847	908
10.0 TO UNDER 20.0 HECTARES	579	27.06	7906	225	7681	273	7954	5456	2498
20.0 TO UNDER 60.0 HECTARES	468	21.87	14143	215	13929	699	14628	9591	5037
60.0 HECTARES AND ABOVE	315	14.72	36936	207	36729	726	37455	23707	13748
DADU DISTRICT									
FARM HOUSEHOLDS - TOTAL	5288	100.00	86925	3893	83032	7308	90342	79553	10788
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	10	0.18	8	-	8	-	8	8	-
1.0 TO UNDER 2.0 HECTARES	110	2.08	174	-	174	-	174	174	-
2.0 TO UNDER 3.0 HECTARES	318	6.01	731	-	731	29	760	760	-
3.0 TO UNDER 5.0 HECTARES	776	14.67	3170	143	3027	188	3215	3066	149
5.0 TO UNDER 10.0 HECTARES	1445	27.32	9691	101	9589	860	10449	9384	1065
10.0 TO UNDER 20.0 HECTARES	1499	28.34	18437	284	18154	1998	20152	17154	2997
20.0 TO UNDER 60.0 HECTARES	890	16.83	23014	841	22174	1690	23866	20802	3064
60.0 HECTARES AND ABOVE	240	4.53	31700	2524	29175	2543	31718	28205	3513
MIRPUR KHAS DISTRICT									
FARM HOUSEHOLDS - TOTAL	1844	100.00	69473	3593	65881	9023	74903	38370	36535
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	22	1.19	26	-	26	26	52	39	13
3.0 TO UNDER 5.0 HECTARES	153	8.29	663	49	615	-	615	338	276
5.0 TO UNDER 10.0 HECTARES	410	22.23	2898	-	2898	135	3033	1407	1626
10.0 TO UNDER 20.0 HECTARES	390	21.15	5208	304	4904	565	5469	2877	2593
20.0 TO UNDER 60.0 HECTARES	572	31.02	17570	210	17360	1238	18597	9039	9559
60.0 HECTARES AND ABOVE	297	16.10	43108	3030	40078	7059	47137	24670	22468
THARPARKAR DISTRICT									
FARM HOUSEHOLDS - TOTAL	131	100.00	2952	-	2952	5	2957	972	1983
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	1	0.76	-	-	-	2	2	1	-
2.0 TO UNDER 3.0 HECTARES	11	8.39	30	-	30	-	30	16	13
3.0 TO UNDER 5.0 HECTARES	15	11.45	71	-	71	-	71	42	30
5.0 TO UNDER 10.0 HECTARES	19	14.50	160	-	160	3	163	43	120
10.0 TO UNDER 20.0 HECTARES	28	21.37	398	-	398	-	398	218	181
20.0 TO UNDER 60.0 HECTARES	48	36.64	1479	-	1479	-	1479	506	972
60.0 HECTARES AND ABOVE	9	6.87	814	-	814	-	814	146	667

H.H. STANDS FOR HOUSEHOLDS

TABLE NO 72.

## AREA OPERATED BY OWNERS OF PRIVATE TUBEWELLS/LIFT PUMPS BY SIZE OF HOLDING

SIZE OF HOLDING	H.H. REPORTING		AREA OWNED			AREA	AREA OPERATED		
	TUBEWELLS/ LIFT PUMPS		TOTAL	RENTED OUT	SELF OPERATED	RENTED IN	TOTAL	CULTI- VATED	UNCULTI- VATED
	NUMBER	PERCENT							
1	2	3	4	5	6	7	8	9	10
SANGHAR DISTRICT									
FARM HOUSEHOLDS - TOTAL	1891	100.00	56677	1349	55327	4611	59937	42196	17744
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	50	2.64	146	65	81	-	81	81	-
2.0 TO UNDER 3.0 HECTARES	50	2.64	122	-	122	-	122	106	16
3.0 TO UNDER 5.0 HECTARES	292	15.44	1260	73	1187	12	1199	1004	197
5.0 TO UNDER 10.0 HECTARES	443	23.42	3425	20	3405	65	3469	2731	737
10.0 TO UNDER 20.0 HECTARES	404	21.36	5672	359	5313	373	5685	4653	1033
20.0 TO UNDER 60.0 HECTARES	469	24.80	13923	832	13090	1545	14636	11070	3566
60.0 HECTARES AND ABOVE	183	9.67	32129	-	32129	2616	34745	22551	12195
SUKKUR DISTRICT									
FARM HOUSEHOLDS - TOTAL	1456	100.00	22088	2183	19904	3225	23130	19738	3392
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	20	1.37	32	-	32	-	32	32	-
2.0 TO UNDER 3.0 HECTARES	30	2.06	57	-	57	8	65	65	-
3.0 TO UNDER 5.0 HECTARES	197	13.53	1108	352	755	57	812	781	31
5.0 TO UNDER 10.0 HECTARES	374	25.68	2413	34	2379	301	2680	2576	105
10.0 TO UNDER 20.0 HECTARES	551	37.84	6823	861	5961	1392	7354	6639	715
20.0 TO UNDER 60.0 HECTARES	244	16.75	6533	814	5720	1020	6740	5663	1077
60.0 HECTARES AND ABOVE	40	2.74	5122	122	5000	447	5447	3982	1464
GHOTKI DISTRICT									
FARM HOUSEHOLDS - TOTAL	1753	100.00	45132	1105	44025	2459	46484	30019	16464
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	40	2.28	65	-	65	-	65	65	-
2.0 TO UNDER 3.0 HECTARES	50	2.85	122	-	122	-	122	122	-
3.0 TO UNDER 5.0 HECTARES	129	7.35	537	20	517	32	549	540	8
5.0 TO UNDER 10.0 HECTARES	536	30.57	3474	205	3269	523	3792	3469	323
10.0 TO UNDER 20.0 HECTARES	557	31.77	6687	398	6288	1213	7501	6864	637
20.0 TO UNDER 60.0 HECTARES	350	19.96	9340	482	8857	691	9548	8337	1211
60.0 HECTARES AND ABOVE	91	5.19	24907	-	24907	-	24907	10622	14285
KHAIRPUR DISTRICT									
FARM HOUSEHOLDS - TOTAL	5261	100.00	84168	6420	77747	7869	85618	74354	11264
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	30	0.57	24	-	24	-	24	24	-
1.0 TO UNDER 2.0 HECTARES	91	1.73	138	-	138	-	138	122	16
2.0 TO UNDER 3.0 HECTARES	372	7.07	868	-	868	-	868	868	-
3.0 TO UNDER 5.0 HECTARES	935	17.77	4048	404	3643	130	3774	3624	149
5.0 TO UNDER 10.0 HECTARES	1504	28.58	10960	1071	9890	746	10635	10126	509
10.0 TO UNDER 20.0 HECTARES	1626	30.90	19726	1063	18662	2419	21083	19032	2052
20.0 TO UNDER 60.0 HECTARES	563	10.70	15826	20	15806	609	16415	13814	2601
60.0 HECTARES AND ABOVE	140	2.66	32578	3862	28716	3965	32681	26744	5937
NAWABSHAH DISTRICT									
FARM HOUSEHOLDS - TOTAL	4455	100.00	71483	9663	61821	2103	63922	54028	9894
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	10	0.22	8	-	8	-	8	8	-
1.0 TO UNDER 2.0 HECTARES	70	1.57	199	89	110	-	110	102	8
2.0 TO UNDER 3.0 HECTARES	241	5.41	590	-	590	4	594	570	24
3.0 TO UNDER 5.0 HECTARES	748	16.79	3224	171	3053	82	3135	2834	301
5.0 TO UNDER 10.0 HECTARES	1325	29.74	10198	712	9487	130	9617	8063	1554
10.0 TO UNDER 20.0 HECTARES	1211	27.18	15528	305	15223	706	15929	14005	1924
20.0 TO UNDER 60.0 HECTARES	719	16.13	28832	8386	20446	1181	21625	17866	3760
60.0 HECTARES AND ABOVE	131	2.94	12904	-	12904	-	12904	10580	2323

H.H. STANDS FOR HOUSEHOLDS

TABLE NO 72.

## AREA OPERATED BY OWNERS OF PRIVATE TUBEWELLS/LIFT PUMPS BY SIZE OF HOLDING

SIZE OF HOLDING	H.H. REPORTING		AREA OWNED			AREA	AREA OPERATED		
	TUBEWELLS/ LIFT PUMPS		TOTAL	RENTED OUT	SELF OPERATED	RENTED IN	TOTAL	CULTI- VATED	UNCULTI- VATED
	NUMBER	PERCENT							
1	2	3	4	5	6	7	8	9	10
NAUSHERO FERAZ DISTRICT									
FARM HOUSEHOLDS - TOTAL	6761	100.00	121991	3477	118514	11125	129635	107145	22489
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	90	1.33	73	-	73	-	73	73	-
1.0 TO UNDER 2.0 HECTARES	251	3.71	386	-	386	-	386	386	-
2.0 TO UNDER 3.0 HECTARES	652	9.64	1622	101	1521	62	1583	1518	64
3.0 TO UNDER 5.0 HECTARES	1229	18.17	4885	24	4861	252	5113	4847	266
5.0 TO UNDER 10.0 HECTARES	1615	23.88	11489	626	10862	943	11804	10922	882
10.0 TO UNDER 20.0 HECTARES	1544	22.83	20276	1646	18630	1735	20364	18453	1912
20.0 TO UNDER 60.0 HECTARES	1017	15.04	28449	184	28265	1003	29268	25077	4191
60.0 HECTARES AND ABOVE	363	5.36	54811	896	53916	7130	61044	45869	15174
LARKANA DISTRICT									
FARM HOUSEHOLDS - TOTAL	2176	100.00	28530	2506	26024	549	26573	24882	1693
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	39	1.79	60	-	60	-	60	60	-
2.0 TO UNDER 3.0 HECTARES	198	9.09	653	204	450	-	450	446	4
3.0 TO UNDER 5.0 HECTARES	500	22.97	2526	668	1858	114	1972	1936	37
5.0 TO UNDER 10.0 HECTARES	565	25.96	4655	777	3877	194	4071	3809	262
10.0 TO UNDER 20.0 HECTARES	570	26.19	7817	448	7369	241	7610	7207	404
20.0 TO UNDER 60.0 HECTARES	238	10.93	6366	409	5957	-	5957	5389	568
60.0 HECTARES AND ABOVE	66	3.03	6453	-	6453	-	6453	6035	418
SHIKARPUR DISTRICT									
FARM HOUSEHOLDS - TOTAL	2106	100.00	38267	8268	29997	4508	34506	28274	6233
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	10	0.47	8	-	8	-	8	8	-
1.0 TO UNDER 2.0 HECTARES	30	1.42	113	64	48	-	48	44	4
2.0 TO UNDER 3.0 HECTARES	73	3.46	155	-	155	-	155	155	-
3.0 TO UNDER 5.0 HECTARES	221	10.49	1188	342	846	56	902	890	12
5.0 TO UNDER 10.0 HECTARES	488	23.17	4525	1652	2873	619	3493	3219	275
10.0 TO UNDER 20.0 HECTARES	786	37.32	8684	984	7700	2364	10063	8983	1080
20.0 TO UNDER 60.0 HECTARES	418	19.84	11938	2089	9848	1469	11318	8666	2651
60.0 HECTARES AND ABOVE	80	3.79	11656	3137	8519	-	8519	6309	2211
JACCOBABAD DISTRICT									
FARM HOUSEHOLDS - TOTAL	1985	100.00	52808	511	52296	1170	53464	40265	13196
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	10	0.50	12	-	12	-	12	12	-
2.0 TO UNDER 3.0 HECTARES	40	2.01	98	-	98	-	98	98	-
3.0 TO UNDER 5.0 HECTARES	141	7.10	547	-	547	25	571	485	86
5.0 TO UNDER 10.0 HECTARES	420	21.15	3019	22	2997	119	3115	2885	229
10.0 TO UNDER 20.0 HECTARES	566	28.51	7070	7	7062	59	7123	6009	1113
20.0 TO UNDER 60.0 HECTARES	549	27.65	14760	93	14668	801	15468	11413	4054
60.0 HECTARES AND ABOVE	259	13.04	27302	389	26912	166	27077	19363	7714
KARACHI DISTRICT									
FARM HOUSEHOLDS - TOTAL	380	100.00	12312	30	12282	43	12325	7305	5019
UNDER 0.5 HECTARE	-	-	-	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	11	2.89	51	30	21	-	21	17	4
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	116	30.52	1662	-	1662	43	1705	1132	572
20.0 TO UNDER 60.0 HECTARES	211	55.52	5857	-	5857	-	5857	3251	2606
60.0 HECTARES AND ABOVE	42	11.05	4742	-	4742	-	4742	2905	1837

H.H. STANDS FOR HOUSEHOLDS

TABLE NO 73.

## AREA OPERATED BY OWNERS OF PRIVATE TUBEWELLS BY TYPE, AND BY OWNERS OF PRIVATE LIFT PUMPS

TYPE OF TUBEWELL	H.H. REPORTING		AREA OWNED			AREA	AREA OPERATED		
	TYPE OF TUBEWELL/ LIFT PUMPS		TOTAL	RENTED		RENTED IN	TOTAL	CULTI- VATED	UNCULTI- VATED
	NUMBER	PERCENT		OUT	SELF OPERATED				
1	2	3	4	5	6	7	8	9	10
SINDH PROVINCE									
TUBEWELLS (TOTAL)	38330	100.00	823271	43778	779496	57055	836551	664624	171922
CENTRIFUGAL	34847	90.91	718339	39990	678351	50756	729108	583069	146039
TURBINE	1229	3.20	44299	1327	42972	2147	45119	32998	12121
WELL WITH PUMP	1770	4.61	48381	1741	46640	3784	50424	40476	9946
SUBMERCIBLE PUMP	483	1.26	12249	719	11530	370	11900	8081	3819
LIFT PUMPS (TOTAL)	7809	100.00	213592	8618	204972	12507	217479	139739	77739
HYDERABAD DISTRICT									
TUBEWELLS (TOTAL)	4770	100.00	176980	4525	172454	8609	181064	142358	38704
CENTRIFUGAL	3311	69.41	102748	2769	99978	4038	104016	83781	20236
TURBINE	359	7.52	30666	587	30079	1545	31624	22171	9453
WELL WITH PUMP	1101	23.08	43566	1169	42397	3026	45423	36406	9016
SUBMERCIBLE PUMP	-	-	-	-	-	-	-	-	-
LIFT PUMPS (TOTAL)	464	100.00	19079	2286	16793	540	17333	14370	2964
BADIN DISTRICT									
TUBEWELLS (TOTAL)	1225	100.00	36580	40	36539	2865	39404	28499	10906
CENTRIFUGAL	1066	87.02	33141	40	33101	2430	35531	25315	10216
TURBINE	159	12.98	3438	-	3438	435	3873	3183	690
WELL WITH PUMP	-	-	-	-	-	-	-	-	-
SUBMERCIBLE PUMP	-	-	-	-	-	-	-	-	-
LIFT PUMPS (TOTAL)	2003	100.00	46702	776	45926	1746	47672	29592	18080
THATTA DISTRICT									
TUBEWELLS (TOTAL)	269	100.00	8518	225	8293	774	9068	6033	3034
CENTRIFUGAL	250	92.93	6532	225	6307	754	7061	4779	2281
TURBINE	19	7.06	1986	-	1986	21	2007	1254	753
WELL WITH PUMP	-	-	-	-	-	-	-	-	-
SUBMERCIBLE PUMP	-	-	-	-	-	-	-	-	-
LIFT PUMPS (TOTAL)	1879	100.00	55290	632	54657	1036	55694	36418	19276
DADU DISTRICT									
TUBEWELLS (TOTAL)	3885	100.00	63728	2776	60952	4500	65453	57345	8107
CENTRIFUGAL	3377	86.92	60519	2736	57783	4220	62003	54422	7581
TURBINE	61	1.57	476	-	476	16	492	484	8
WELL WITH PUMP	415	10.68	2600	40	2560	264	2824	2371	453
SUBMERCIBLE PUMP	31	0.79	134	-	134	-	134	68	66
LIFT PUMPS (TOTAL)	1412	100.00	23199	1117	22081	2808	24889	22209	2680
MIRPUR KHAS DISTRICT									
TUBEWELLS (TOTAL)	444	100.00	18806	461	18345	3893	22239	16152	6086
CENTRIFUGAL	423	95.27	18763	461	18302	3867	22170	16101	6068
TURBINE	-	-	-	-	-	-	-	-	-
WELL WITH PUMP	21	4.73	43	-	43	26	69	52	17
SUBMERCIBLE PUMP	-	-	-	-	-	-	-	-	-
LIFT PUMPS (TOTAL)	1399	100.00	50670	3132	47538	5128	52666	22216	30450
THARPARKAR DISTRICT									
TUBEWELLS (TOTAL)	131	100.00	2952	-	2952	4	2956	972	1984
CENTRIFUGAL	100	76.33	2340	-	2340	4	2345	717	1628
TURBINE	22	16.79	376	-	376	-	376	92	284
WELL WITH PUMP	10	7.63	235	-	235	-	235	163	71
SUBMERCIBLE PUMP	-	-	-	-	-	-	-	-	-
LIFT PUMPS (TOTAL)	-	-	-	-	-	-	-	-	-

H.H. STANDS FOR HOUSEHOLDS

TABLE NO 73.

## AREA OPERATED BY OWNERS OF PRIVATE TUBEWELLS BY TYPE, AND BY OWNERS OF PRIVATE LIFT PUMPS

TYPE OF TUBEWELL	H.H. REPORTING		AREA OWNED			AREA	AREA OPERATED		
	TYPE OF TUBEWELL/ LIFT PUMPS		TOTAL	RENTED		RENTED IN	TOTAL	CULTI- VATED	UNCULTI- VATED
	NUMBER	PERCENT		OUT	SELF OPERATED				
1	2	3	4	5	6	7	8	9	10
SANGHAR DISTRICT									
TUBEWELLS (TOTAL)	1656	100.00	50585	1350	49235	4428	53664	38233	15431
CENTRIFUGAL	1605	96.92	50319	1350	48969	4126	53096	37795	15302
TURBINE	20	1.20	207	-	207	-	207	207	-
WELL WITH PUMP	31	1.87	59	-	59	302	361	231	130
SUBMERCIBLE PUMP	-	-	-	-	-	-	-	-	-
LIFT PUMPS (TOTAL)	236	100.00	6092	-	6092	182	6273	3961	2312
SUKKUR DISTRICT									
TUBEWELLS (TOTAL)	1358	100.00	19311	1626	17685	2494	20179	17862	2316
CENTRIFUGAL	1338	98.52	19129	1585	17544	2394	19938	17689	2248
TURBINE	-	-	-	-	-	-	-	-	-
WELL WITH PUMP	20	1.47	181	40	141	101	242	173	68
SUBMERCIBLE PUMP	-	-	-	-	-	-	-	-	-
LIFT PUMPS (TOTAL)	98	100.00	2777	557	2220	731	2951	1875	1076
GHOTKI DISTRICT									
TUBEWELLS (TOTAL)	1713	100.00	43479	1091	42389	2287	44676	28361	16315
CENTRIFUGAL	1713	100.00	43479	1091	42389	2287	44676	28361	16315
TURBINE	-	-	-	-	-	-	-	-	-
WELL WITH PUMP	-	-	-	-	-	-	-	-	-
SUBMERCIBLE PUMP	-	-	-	-	-	-	-	-	-
LIFT PUMPS (TOTAL)	40	100.00	1651	16	1635	173	1808	1657	151
KHAIRPUR DISTRICT									
TUBEWELLS (TOTAL)	5203	100.00	82705	6421	76286	7869	84153	72910	11243
CENTRIFUGAL	4752	91.33	78375	5641	72736	7424	80158	69078	11082
TURBINE	191	3.67	1435	61	1375	69	1444	1318	126
WELL WITH PUMP	40	0.76	284	-	284	49	333	333	-
SUBMERCIBLE PUMP	220	4.22	2610	719	1891	327	2218	2182	36
LIFT PUMPS (TOTAL)	59	100.00	1464	-	1464	-	1464	1443	21
NAWABSHAH DISTRICT									
TUBEWELLS (TOTAL)	4404	100.00	70336	9663	60674	1940	62613	53168	9445
CENTRIFUGAL	4384	99.54	70153	9663	60491	1924	62414	52989	9425
TURBINE	-	-	-	-	-	-	-	-	-
WELL WITH PUMP	20	0.45	183	-	183	16	199	179	20
SUBMERCIBLE PUMP	-	-	-	-	-	-	-	-	-
LIFT PUMPS (TOTAL)	51	100.00	1145	-	1145	163	1308	858	449
NAUSHERO FEROZ DISTRICT									
TUBEWELLS (TOTAL)	6709	100.00	121232	3477	117755	11122	128876	106388	22489
CENTRIFUGAL	6598	98.34	119915	2985	116929	11122	128052	105562	22489
TURBINE	20	0.29	407	-	407	-	407	407	-
WELL WITH PUMP	91	1.35	910	492	418	-	418	418	-
SUBMERCIBLE PUMP	-	-	-	-	-	-	-	-	-
LIFT PUMPS (TOTAL)	51	100.00	758	-	758	-	758	758	-
LARKANA DISTRICT									
TUBEWELLS (TOTAL)	2133	100.00	25443	3313	22130	549	22679	21159	1520
CENTRIFUGAL	1827	85.65	22832	2664	20168	488	20656	19177	1479
TURBINE	306	14.34	2612	649	1962	61	2023	1982	41
WELL WITH PUMP	-	-	-	-	-	-	-	-	-
SUBMERCIBLE PUMP	-	-	-	-	-	-	-	-	-
LIFT PUMPS (TOTAL)	76	100.00	3998	102	3896	-	3896	3721	174

H.H. STANDS FOR HOUSEHOLDS

TABLE NO 73.

## AREA OPERATED BY OWNERS OF PRIVATE TUBEWELLS BY TYPE, AND BY OWNERS OF PRIVATE LIFT PUMPS

TYPE OF TUBEWELL	H.H. REPORTING		AREA OWNED			AREA	AREA OPERATED		
	TYPE OF TUBEWELL/ LIFT PUMPS		TOTAL	RENTED		RENTED IN	TOTAL	CULTI- VATED	UNCULTI- VATED
	NUMBER	PERCENT		OUT	SELF OPERATED				
1	2	3	4	5	6	7	8	9	10
SHIKARPUR DISTRICT									
TUBEWELLS (TOTAL)	2104	100.00	38266	8269	29998	4508	34505	28274	6231
CENTRIFUGAL	2084	99.04	37259	8269	28990	4508	33498	27549	5949
TURBINE	20	0.95	1007	-	1007	-	1007	725	282
WELL WITH PUMP	-	-	-	-	-	-	-	-	-
SUBMERCIBLE PUMP	-	-	-	-	-	-	-	-	-
LIFT PUMPS (TOTAL)	-	-	-	-	-	-	-	-	-
JACCOBABAD DISTRICT									
TUBEWELLS (TOTAL)	1967	100.00	52619	511	52108	1170	53278	40101	13177
CENTRIFUGAL	1956	99.44	51588	511	51077	1170	52247	39276	12971
TURBINE	10	0.50	1031	-	1031	-	1031	825	206
WELL WITH PUMP	-	-	-	-	-	-	-	-	-
SUBMERCIBLE PUMP	-	-	-	-	-	-	-	-	-
LIFT PUMPS (TOTAL)	20	100.00	186	-	186	-	186	165	21
KARACHI DISTRICT									
TUBEWELLS (TOTAL)	359	100.00	11731	30	11701	43	11744	6809	4934
CENTRIFUGAL	63	17.54	1247	-	1247	-	1247	478	769
TURBINE	42	11.69	658	30	628	-	628	350	278
WELL WITH PUMP	21	5.85	320	-	320	-	320	150	171
SUBMERCIBLE PUMP	232	64.62	9505	-	9505	43	9548	5831	3717
LIFT PUMPS (TOTAL)	21	100.00	581	-	581	-	581	496	85
H.H. STANDS FOR HOUSEHOLDS									

TABLE NO 74.

## AREA ADDED TO FARMING AFTER INSTALLATION OF TUBEWELLS AND LIFT PUMPS BY SIZE OF HOLDING

SIZE OF HOLDING	TOTAL HOUSEHOLDS REPORTING TUBEWELLS/ LIFT PUMPS		HOUSEHOLDS REPORTING INCREASE IN OPERATED AREA			
	NUMBER	AREA OPERATED	NUMBER	PERCENTAGE OF TOTAL HOUSEHOLDS	INCREASED AREA	PERCENTAGE INCREASE
SINDH PROVINCE						
FARM HOUSEHOLDS - TOTAL	46068	1054031	18894	41.01	142185	13.49
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	162	131	20	12.34	16	12.21
1.0 TO UNDER 2.0 HECTARES	834	1295	170	20.38	211	16.29
2.0 TO UNDER 3.0 HECTARES	2361	5636	498	21.09	966	17.14
3.0 TO UNDER 5.0 HECTARES	6227	25578	1916	30.76	4518	17.66
5.0 TO UNDER 10.0 HECTARES	11591	84378	4499	38.81	14952	17.72
10.0 TO UNDER 20.0 HECTARES	12632	168985	5677	44.94	30178	17.85
20.0 TO UNDER 60.0 HECTARES	8832	259110	4361	49.37	36973	14.26
60.0 HECTARES AND ABOVE	3429	508918	1753	51.12	54371	10.68
HYDERABAD DISTRICT						
FARM HOUSEHOLDS - TOTAL	5225	198398	2619	50.12	36112	18.20
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	12	10	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	52	79	10	19.23	16	20.25
2.0 TO UNDER 3.0 HECTARES	193	473	90	46.63	194	41.01
3.0 TO UNDER 5.0 HECTARES	409	1712	140	34.23	311	18.16
5.0 TO UNDER 10.0 HECTARES	1146	8459	512	44.67	1805	21.33
10.0 TO UNDER 20.0 HECTARES	1319	17957	653	49.50	3561	19.83
20.0 TO UNDER 60.0 HECTARES	1230	38437	726	59.02	8683	22.59
60.0 HECTARES AND ABOVE	864	131271	488	56.48	21542	16.41
BADIN DISTRICT						
FARM HOUSEHOLDS - TOTAL	3217	87076	1911	59.40	17125	19.66
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	50	76	40	80.00	36	47.36
2.0 TO UNDER 3.0 HECTARES	60	145	30	50.00	40	27.58
3.0 TO UNDER 5.0 HECTARES	269	1101	169	62.82	306	27.79
5.0 TO UNDER 10.0 HECTARES	797	5841	478	59.97	1309	22.41
10.0 TO UNDER 20.0 HECTARES	886	12638	457	51.58	1977	15.64
20.0 TO UNDER 60.0 HECTARES	846	25271	458	54.13	3236	12.80
60.0 HECTARES AND ABOVE	309	42004	279	90.29	10221	24.33
THATTA DISTRICT						
FARM HOUSEHOLDS - TOTAL	2139	64761	668	31.23	6146	9.49
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	20	32	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	40	98	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	213	837	31	14.55	75	8.96
5.0 TO UNDER 10.0 HECTARES	504	3757	115	22.81	320	8.51
10.0 TO UNDER 20.0 HECTARES	579	7954	165	28.49	768	9.65
20.0 TO UNDER 60.0 HECTARES	468	14628	266	56.83	2561	17.50
60.0 HECTARES AND ABOVE	315	37455	91	28.88	2422	6.46
DADU DISTRICT						
FARM HOUSEHOLDS - TOTAL	5288	90342	2695	50.96	16413	18.16
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	10	8	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	110	174	40	36.36	53	30.46
2.0 TO UNDER 3.0 HECTARES	318	760	103	32.39	214	28.15
3.0 TO UNDER 5.0 HECTARES	776	3215	324	41.75	928	28.86
5.0 TO UNDER 10.0 HECTARES	1445	10449	812	56.19	2940	28.13
10.0 TO UNDER 20.0 HECTARES	1499	20152	737	49.16	4698	23.31
20.0 TO UNDER 60.0 HECTARES	890	23866	540	60.67	4547	19.05
60.0 HECTARES AND ABOVE	240	31718	139	57.91	3033	9.56

TABLE NO 74.

## AREA ADDED TO FARMING AFTER INSTALLATION OF TUBEWELLS AND LIFT PUMPS BY SIZE OF HOLDING

SIZE OF HOLDING	TOTAL HOUSEHOLDS REPORTING TUBEWELLS/ LIFT PUMPS		HOUSEHOLDS REPORTING INCREASE IN OPERATED AREA			
	NUMBER	AREA OPERATED	NUMBER	PERCENTAGE OF TOTAL HOUSEHOLDS	INCREASED AREA	PERCENTAGE INCREASE
<b>MIRPUR KHAS DISTRICT</b>						
FARM HOUSEHOLDS - TOTAL	1844	74903	893	48.42	6396	8.53
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	22	52	22	100.00	35	67.30
3.0 TO UNDER 5.0 HECTARES	153	615	52	33.98	98	15.93
5.0 TO UNDER 10.0 HECTARES	410	3033	138	33.65	398	13.12
10.0 TO UNDER 20.0 HECTARES	390	5469	177	45.38	898	16.42
20.0 TO UNDER 60.0 HECTARES	572	18597	399	69.75	2144	11.52
60.0 HECTARES AND ABOVE	297	47137	105	35.35	2823	5.98
<b>THARPARKAR DISTRICT</b>						
FARM HOUSEHOLDS - TOTAL	131	2957	19	14.50	49	1.65
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	1	2	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	11	30	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	15	71	7	46.66	14	19.71
5.0 TO UNDER 10.0 HECTARES	19	163	1	5.26	3	1.84
10.0 TO UNDER 20.0 HECTARES	28	398	1	3.57	2	0.50
20.0 TO UNDER 60.0 HECTARES	48	1479	8	16.66	17	1.14
60.0 HECTARES AND ABOVE	9	814	2	22.22	13	1.59
<b>SANGHAR DISTRICT</b>						
FARM HOUSEHOLDS - TOTAL	1891	59937	466	24.64	3637	6.06
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	50	81	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	50	122	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	292	1199	42	14.38	62	5.17
5.0 TO UNDER 10.0 HECTARES	443	3469	91	20.54	275	7.92
10.0 TO UNDER 20.0 HECTARES	404	5685	104	25.74	594	10.44
20.0 TO UNDER 60.0 HECTARES	469	14636	188	40.08	2076	14.18
60.0 HECTARES AND ABOVE	183	34745	41	22.40	630	1.81
<b>SUKKUR DISTRICT</b>						
FARM HOUSEHOLDS - TOTAL	1456	23130	606	41.62	3321	14.35
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	20	32	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	30	65	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	197	812	20	10.15	49	6.03
5.0 TO UNDER 10.0 HECTARES	374	2680	152	40.64	537	20.03
10.0 TO UNDER 20.0 HECTARES	551	7354	346	62.79	1767	24.02
20.0 TO UNDER 60.0 HECTARES	244	6740	68	27.86	805	11.94
60.0 HECTARES AND ABOVE	40	5447	20	50.00	163	2.99
<b>GHOTKI DISTRICT</b>						
FARM HOUSEHOLDS - TOTAL	1753	46484	547	31.20	3113	6.69
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	40	65	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	50	122	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	129	549	20	15.50	32	5.82
5.0 TO UNDER 10.0 HECTARES	536	3792	199	37.12	523	13.79
10.0 TO UNDER 20.0 HECTARES	557	7501	238	42.72	1520	20.26
20.0 TO UNDER 60.0 HECTARES	350	9548	80	22.85	834	8.73
60.0 HECTARES AND ABOVE	91	24907	10	10.98	204	0.81

TABLE NO 74.

## AREA ADDED TO FARMING AFTER INSTALLATION OF TUBEWELLS AND LIFT PUMPS BY SIZE OF HOLDING

SIZE OF HOLDING	TOTAL HOUSEHOLDS REPORTING TUBEWELLS/ LIFT PUMPS		HOUSEHOLDS REPORTING INCREASE IN OPERATED AREA			
	NUMBER	AREA OPERATED	NUMBER	PERCENTAGE OF TOTAL HOUSEHOLDS	INCREASED AREA	PERCENTAGE INCREASE
<b>KHAIRPUR DISTRICT</b>						
FARM HOUSEHOLDS - TOTAL	5261	85618	1736	32.99	10218	11.93
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	30	24	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	91	138	20	21.97	33	23.91
2.0 TO UNDER 3.0 HECTARES	372	868	71	19.08	148	17.05
3.0 TO UNDER 5.0 HECTARES	935	3774	263	28.12	774	20.50
5.0 TO UNDER 10.0 HECTARES	1504	10635	530	35.23	1626	15.28
10.0 TO UNDER 20.0 HECTARES	1626	21083	661	40.65	3496	16.58
20.0 TO UNDER 60.0 HECTARES	563	16415	131	23.26	1346	8.20
60.0 HECTARES AND ABOVE	140	32681	60	42.85	2795	8.55
<b>NAWABSHAH DISTRICT</b>						
FARM HOUSEHOLDS - TOTAL	4455	63922	2057	46.17	10623	16.61
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	10	8	10	100.00	8	100.00
1.0 TO UNDER 2.0 HECTARES	70	110	10	14.28	8	7.27
2.0 TO UNDER 3.0 HECTARES	241	594	40	16.59	61	10.26
3.0 TO UNDER 5.0 HECTARES	748	3135	305	40.77	606	19.33
5.0 TO UNDER 10.0 HECTARES	1325	9617	650	49.05	2270	23.60
10.0 TO UNDER 20.0 HECTARES	1211	15929	627	51.77	3117	19.56
20.0 TO UNDER 60.0 HECTARES	719	21625	355	49.37	3107	14.36
60.0 HECTARES AND ABOVE	131	12904	60	45.80	1446	11.20
<b>NAUSHERO FERAZ DISTRICT</b>						
FARM HOUSEHOLDS - TOTAL	6761	129635	1544	22.83	7416	5.72
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	90	73	10	11.11	8	10.95
1.0 TO UNDER 2.0 HECTARES	251	386	40	15.93	53	13.73
2.0 TO UNDER 3.0 HECTARES	652	1583	90	13.80	170	10.73
3.0 TO UNDER 5.0 HECTARES	1229	5113	332	27.01	732	14.31
5.0 TO UNDER 10.0 HECTARES	1615	11804	324	20.06	1156	9.79
10.0 TO UNDER 20.0 HECTARES	1544	20364	344	22.28	1713	8.41
20.0 TO UNDER 60.0 HECTARES	1017	29268	262	25.76	1713	5.85
60.0 HECTARES AND ABOVE	363	61044	142	39.11	1871	3.06
<b>LARKANA DISTRICT</b>						
FARM HOUSEHOLDS - TOTAL	2176	26573	707	32.49	8177	30.77
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	39	60	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	198	450	10	5.05	24	5.33
3.0 TO UNDER 5.0 HECTARES	500	1972	60	12.00	192	9.73
5.0 TO UNDER 10.0 HECTARES	565	4071	129	22.83	647	15.89
10.0 TO UNDER 20.0 HECTARES	570	7610	331	58.07	2107	27.68
20.0 TO UNDER 60.0 HECTARES	238	5957	131	55.04	1750	29.37
60.0 HECTARES AND ABOVE	66	6453	46	69.69	3457	53.57
<b>SHIKARPUR DISTRICT</b>						
FARM HOUSEHOLDS - TOTAL	2106	34506	1048	49.76	6043	17.51
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	10	8	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	30	48	10	33.33	12	25.00
2.0 TO UNDER 3.0 HECTARES	73	155	31	42.46	67	43.22
3.0 TO UNDER 5.0 HECTARES	221	902	111	50.22	303	33.59
5.0 TO UNDER 10.0 HECTARES	488	3493	229	46.92	817	23.39
10.0 TO UNDER 20.0 HECTARES	786	10063	418	53.18	2475	24.59
20.0 TO UNDER 60.0 HECTARES	418	11318	199	47.60	1978	17.47
60.0 HECTARES AND ABOVE	80	8519	50	62.50	391	4.59

TABLE NO 74.

## AREA ADDED TO FARMING AFTER INSTALLATION OF TUBEWELLS AND LIFT PUMPS BY SIZE OF HOLDING

SIZE OF HOLDING	TOTAL HOUSEHOLDS REPORTING TUBEWELLS/LIFT PUMPS		HOUSEHOLDS REPORTING INCREASE IN OPERATED AREA			
	NUMBER	AREA OPERATED	NUMBER	PERCENTAGE OF	INCREASED	PERCENTAGE
				TOTAL HOUSEHOLDS	AREA	INCREASE
1	2	3	4	5	6	7
JACCOBABAD DISTRICT						
FARM HOUSEHOLDS - TOTAL	1985	53464	1040	52.39	5897	11.03
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	10	12	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	40	98	-	-	-	-
3.0 TO UNDER 5.0 HECTARES	141	571	40	28.36	36	6.30
5.0 TO UNDER 10.0 HECTARES	420	3115	139	33.09	326	10.46
10.0 TO UNDER 20.0 HECTARES	566	7123	334	59.01	1173	16.46
20.0 TO UNDER 60.0 HECTARES	549	15468	349	63.57	1386	8.96
60.0 HECTARES AND ABOVE	259	27077	178	68.72	2976	10.99
KARACHI DISTRICT						
FARM HOUSEHOLDS - TOTAL	380	12325	338	88.94	1499	12.16
UNDER 0.5 HECTARE	-	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	11	21	11	100.00	13	61.90
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	116	1705	84	72.41	312	18.29
20.0 TO UNDER 60.0 HECTARES	211	5857	201	95.26	790	13.48
60.0 HECTARES AND ABOVE	42	4742	42	100.00	384	8.09

TABLE NO 75.

## EFFECT OF TUBEWELL AND LIFT PUMP IRRIGATION ON PRODUCTIVITY OF LAND BY SIZE OF HOLDING

SIZE OF HOLDING	H.H. REPORTING TUBEWELLS/LIFT PUMPS	NUMBER OF TUBEWELLS/LIFT PUMPS REPORTING PRODUCTIVITY		
		INCREASED	DECREASED	NOT CHANGED
		3	4	5
1	2	3	4	5
SINDH PROVINCE				
FARM HOUSEHOLDS - TOTAL	46068	32971	4073	9023
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	162	122	-	40
1.0 TO UNDER 2.0 HECTARES	834	593	30	211
2.0 TO UNDER 3.0 HECTARES	2361	1757	152	454
3.0 TO UNDER 5.0 HECTARES	6227	4147	682	1401
5.0 TO UNDER 10.0 HECTARES	11591	8022	1231	2334
10.0 TO UNDER 20.0 HECTARES	12632	9441	976	2215
20.0 TO UNDER 60.0 HECTARES	8832	6523	721	1588
60.0 HECTARES AND ABOVE	3429	2366	281	780
HYDERABAD DISTRICT				
FARM HOUSEHOLDS - TOTAL	5225	2965	292	1968
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	12	12	-	-
1.0 TO UNDER 2.0 HECTARES	52	10	-	42
2.0 TO UNDER 3.0 HECTARES	193	81	11	102
3.0 TO UNDER 5.0 HECTARES	409	224	30	155
5.0 TO UNDER 10.0 HECTARES	1146	690	30	425
10.0 TO UNDER 20.0 HECTARES	1319	695	71	554
20.0 TO UNDER 60.0 HECTARES	1230	685	90	455
60.0 HECTARES AND ABOVE	864	568	60	235

H.H. STANDS FOR HOUSEHOLDS

TABLE NO 75.

EFFECT OF TUBEWELL AND LIFT PUMP IRRIGATION ON PRODUCTIVITY  
OF LAND BY SIZE OF HOLDING

SIZE OF HOLDING	H.H. REPORTING TUBEWELLS/ LIFT PUMPS	NUMBER OF TUBEWELLS/LIFT PUMPS REPORTING PRODUCTIVITY		
		INCREASED	DECREASED	NOT CHANGED
1	2	3	4	5
<b>BADIN DISTRICT</b>				
FARM HOUSEHOLDS - TOTAL	3217	2003	438	777
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	50	20	-	30
2.0 TO UNDER 3.0 HECTARES	60	20	10	30
3.0 TO UNDER 5.0 HECTARES	269	110	60	100
5.0 TO UNDER 10.0 HECTARES	797	459	119	218
10.0 TO UNDER 20.0 HECTARES	886	607	139	140
20.0 TO UNDER 60.0 HECTARES	846	578	80	189
60.0 HECTARES AND ABOVE	309	209	30	70
<b>THATTA DISTRICT</b>				
FARM HOUSEHOLDS - TOTAL	2139	1419	71	646
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	20	20	-	-
2.0 TO UNDER 3.0 HECTARES	40	40	-	-
3.0 TO UNDER 5.0 HECTARES	213	133	10	70
5.0 TO UNDER 10.0 HECTARES	504	352	10	141
10.0 TO UNDER 20.0 HECTARES	579	358	30	189
20.0 TO UNDER 60.0 HECTARES	468	316	21	131
60.0 HECTARES AND ABOVE	315	200	-	115
<b>DADU DISTRICT</b>				
FARM HOUSEHOLDS - TOTAL	5288	4527	131	630
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	10	-	-	10
1.0 TO UNDER 2.0 HECTARES	110	71	-	39
2.0 TO UNDER 3.0 HECTARES	318	277	10	31
3.0 TO UNDER 5.0 HECTARES	776	547	20	210
5.0 TO UNDER 10.0 HECTARES	1445	1304	41	100
10.0 TO UNDER 20.0 HECTARES	1499	1389	-	110
20.0 TO UNDER 60.0 HECTARES	890	720	60	110
60.0 HECTARES AND ABOVE	240	219	-	20
<b>MIRPUR KHAS DISTRICT</b>				
FARM HOUSEHOLDS - TOTAL	1844	1377	163	306
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	22	11	11	-
3.0 TO UNDER 5.0 HECTARES	153	73	41	40
5.0 TO UNDER 10.0 HECTARES	410	247	50	113
10.0 TO UNDER 20.0 HECTARES	390	299	20	71
20.0 TO UNDER 60.0 HECTARES	572	490	20	62
60.0 HECTARES AND ABOVE	297	257	21	20
<b>THARPARKAR DISTRICT</b>				
FARM HOUSEHOLDS - TOTAL	131	47	-	84
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	1	1	-	-
2.0 TO UNDER 3.0 HECTARES	11	-	-	11
3.0 TO UNDER 5.0 HECTARES	15	14	-	1
5.0 TO UNDER 10.0 HECTARES	19	7	-	12
10.0 TO UNDER 20.0 HECTARES	28	9	-	19
20.0 TO UNDER 60.0 HECTARES	48	15	-	33
60.0 HECTARES AND ABOVE	9	1	-	8
<b>H.H. STANDS FOR HOUSEHOLDS</b>				

TABLE NO 75.

EFFECT OF TUBEWELL AND LIFT PUMP IRRIGATION ON PRODUCTIVITY  
OF LAND BY SIZE OF HOLDING

SIZE OF HOLDING	H.H. REPORTING TUBEWELLS/ LIFT PUMPS	NUMBER OF TUBEWELLS/LIFT PUMPS REPORTING PRODUCTIVITY		
		INCREASED	DECREASED	NOT CHANGED
1	2	3	4	5
<b>SANGHAR DISTRICT</b>				
FARM HOUSEHOLDS - TOTAL	1891	1006	232	652
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	50	10	10	30
2.0 TO UNDER 3.0 HECTARES	50	40	-	10
3.0 TO UNDER 5.0 HECTARES	292	161	31	101
5.0 TO UNDER 10.0 HECTARES	443	241	70	131
10.0 TO UNDER 20.0 HECTARES	404	194	60	150
20.0 TO UNDER 60.0 HECTARES	469	278	61	129
60.0 HECTARES AND ABOVE	183	82	-	101
<b>SUKKUR DISTRICT</b>				
FARM HOUSEHOLDS - TOTAL	1456	1120	99	237
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	20	10	-	10
2.0 TO UNDER 3.0 HECTARES	30	-	-	30
3.0 TO UNDER 5.0 HECTARES	197	169	8	20
5.0 TO UNDER 10.0 HECTARES	374	289	58	27
10.0 TO UNDER 20.0 HECTARES	551	433	25	93
20.0 TO UNDER 60.0 HECTARES	244	179	8	57
60.0 HECTARES AND ABOVE	40	40	-	-
<b>GHOTKI DISTRICT</b>				
FARM HOUSEHOLDS - TOTAL	1753	1473	60	219
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	40	30	-	10
2.0 TO UNDER 3.0 HECTARES	50	50	-	-
3.0 TO UNDER 5.0 HECTARES	129	80	-	50
5.0 TO UNDER 10.0 HECTARES	536	437	-	99
10.0 TO UNDER 20.0 HECTARES	557	507	-	50
20.0 TO UNDER 60.0 HECTARES	350	329	20	-
60.0 HECTARES AND ABOVE	91	40	40	10
<b>KHAIRPUR DISTRICT</b>				
FARM HOUSEHOLDS - TOTAL	5261	2918	1049	1295
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	30	20	-	10
1.0 TO UNDER 2.0 HECTARES	91	81	-	10
2.0 TO UNDER 3.0 HECTARES	372	213	50	110
3.0 TO UNDER 5.0 HECTARES	935	535	170	230
5.0 TO UNDER 10.0 HECTARES	1504	731	380	392
10.0 TO UNDER 20.0 HECTARES	1626	956	309	362
20.0 TO UNDER 60.0 HECTARES	563	292	100	171
60.0 HECTARES AND ABOVE	140	90	40	10
<b>NAWABSHAH DISTRICT</b>				
FARM HOUSEHOLDS - TOTAL	4455	3168	825	462
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	10	10	-	-
1.0 TO UNDER 2.0 HECTARES	70	50	-	20
2.0 TO UNDER 3.0 HECTARES	241	211	20	10
3.0 TO UNDER 5.0 HECTARES	748	456	181	111
5.0 TO UNDER 10.0 HECTARES	1325	832	282	211
10.0 TO UNDER 20.0 HECTARES	1211	960	181	70
20.0 TO UNDER 60.0 HECTARES	719	558	131	30
60.0 HECTARES AND ABOVE	131	91	30	10

H.H. STANDS FOR HOUSEHOLDS

TABLE NO 75.

EFFECT OF TUBEWELL AND LIFT PUMP IRRIGATION ON PRODUCTIVITY  
OF LAND BY SIZE OF HOLDING

SIZE OF HOLDING	H.H. REPORTING TUBEWELLS/ LIFT PUMPS	NUMBER OF TUBEWELLS/LIFT PUMPS REPORTING PRODUCTIVITY		
		INCREASED	DECREASED	NOT CHANGED
1	2	3	4	5
<b>NAUSHERO FERAZ DISTRICT</b>				
FARM HOUSEHOLDS - TOTAL	6761	4804	653	1306
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	90	70	-	20
1.0 TO UNDER 2.0 HECTARES	251	211	20	20
2.0 TO UNDER 3.0 HECTARES	652	512	30	110
3.0 TO UNDER 5.0 HECTARES	1229	905	131	193
5.0 TO UNDER 10.0 HECTARES	1615	1100	191	325
10.0 TO UNDER 20.0 HECTARES	1544	1138	121	285
20.0 TO UNDER 60.0 HECTARES	1017	696	120	202
60.0 HECTARES AND ABOVE	363	172	40	151
<b>LARKANA DISTRICT</b>				
FARM HOUSEHOLDS - TOTAL	2176	1967	40	168
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	39	39	-	-
2.0 TO UNDER 3.0 HECTARES	198	188	10	-
3.0 TO UNDER 5.0 HECTARES	500	439	-	60
5.0 TO UNDER 10.0 HECTARES	565	496	-	69
10.0 TO UNDER 20.0 HECTARES	570	540	-	30
20.0 TO UNDER 60.0 HECTARES	238	219	10	9
60.0 HECTARES AND ABOVE	66	46	20	-
<b>SHIKARPUR DISTRICT</b>				
FARM HOUSEHOLDS - TOTAL	2106	2066	-	40
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	10	10	-	-
1.0 TO UNDER 2.0 HECTARES	30	30	-	-
2.0 TO UNDER 3.0 HECTARES	73	63	-	10
3.0 TO UNDER 5.0 HECTARES	221	211	-	10
5.0 TO UNDER 10.0 HECTARES	488	478	-	10
10.0 TO UNDER 20.0 HECTARES	786	776	-	10
20.0 TO UNDER 60.0 HECTARES	418	418	-	-
60.0 HECTARES AND ABOVE	80	80	-	-
<b>JACCOBABAD DISTRICT</b>				
FARM HOUSEHOLDS - TOTAL	1985	1741	20	222
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	10	10	-	-
2.0 TO UNDER 3.0 HECTARES	40	40	-	-
3.0 TO UNDER 5.0 HECTARES	141	90	-	50
5.0 TO UNDER 10.0 HECTARES	420	359	-	61
10.0 TO UNDER 20.0 HECTARES	566	474	20	71
20.0 TO UNDER 60.0 HECTARES	549	539	-	10
60.0 HECTARES AND ABOVE	259	229	-	30
<b>KARACHI DISTRICT</b>				
FARM HOUSEHOLDS - TOTAL	380	370	-	11
UNDER 0.5 HECTARE	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	11	11	-	-
3.0 TO UNDER 5.0 HECTARES	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	116	106	-	11
20.0 TO UNDER 60.0 HECTARES	211	211	-	-
60.0 HECTARES AND ABOVE	42	42	-	-

H.H. STANDS FOR HOUSEHOLDS

TABLE NO 76.

USE AND RENTING OUT TIME OF PRIVATE ELECTRIC TUBEWELLS AND LIFT PUMPS  
DURING LAST 12 MONTHS BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	NUMBER OF		AVERAGE USE OF TIME		RENTING OUT TIME		
	ELECTRIC TUBEWELLS/ LIFT PUMPS	* DAYS PER YEAR	HOURS PER DAY	NUMBER OF TUBEWELLS/ LIFT PUMPS	AVERAGE HOURS RENTED PER YEAR *	AVERAGE HOURLY RATE (RS.)	
1	2	3	4	5	6	7	
SINDH PROVINCE							
ALL HOUSEHOLDS	3449	151	7	513	468	112	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	3449	151	7	513	468	112	
UNDER 0.5 HECTARE	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	41	89	3	-	-	-	
2.0 TO UNDER 3.0 HECTARES	82	88	4	-	-	-	
3.0 TO UNDER 5.0 HECTARES	149	101	6	8	103	103	
5.0 TO UNDER 10.0 HECTARES	594	128	6	172	381	121	
10.0 TO UNDER 20.0 HECTARES	992	144	7	189	611	114	
20.0 TO UNDER 60.0 HECTARES	1058	170	7	102	478	98	
60.0 HECTARES AND ABOVE	533	178	9	42	228	106	
HYDERABAD DISTRICT							
ALL HOUSEHOLDS	787	160	9	125	536	108	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	787	160	9	125	536	108	
UNDER 0.5 HECTARE	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	94	132	8	43	384	104	
10.0 TO UNDER 20.0 HECTARES	181	131	8	30	1211	108	
20.0 TO UNDER 60.0 HECTARES	249	167	9	20	305	112	
60.0 HECTARES AND ABOVE	263	185	11	32	253	112	
BADIN DISTRICT							
ALL HOUSEHOLDS	140	129	7	-	-	-	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	140	129	7	-	-	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	20	69	6	-	-	-	
10.0 TO UNDER 20.0 HECTARES	60	107	7	-	-	-	
20.0 TO UNDER 60.0 HECTARES	60	171	7	-	-	-	
60.0 HECTARES AND ABOVE	-	-	-	-	-	-	
THATTA DISTRICT							
ALL HOUSEHOLDS	38	248	9	-	-	-	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	38	248	9	-	-	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	-	
10.0 TO UNDER 20.0 HECTARES	10	198	9	-	-	-	
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-	-	
60.0 HECTARES AND ABOVE	28	265	9	-	-	-	

\* FOR TUBEWELLS WITH PURCHASE PERIOD LESS THAN ONE YEAR WORKING TIME HAS BEEN CALCULATED ON THEIR PRORATA USE FOR THAT PERIOD

TABLE NO 76.

USE AND RENTING OUT TIME OF PRIVATE ELECTRIC TUBEWELLS AND LIFT PUMPS  
DURING LAST 12 MONTHS BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	NUMBER OF		AVERAGE USE OF TIME		RENTING OUT TIME		
	ELECTRIC TUBEWELLS/ LIFT PUMPS	* DAYS PER YEAR	HOURS PER DAY	NUMBER OF TUBEWELLS/ LIFT PUMPS	AVERAGE HOURS RENTED PER YEAR *	AVERAGE HOURLY RATE (RS.)	
1	2	3	4	5	6	7	
DADU DISTRICT							
ALL HOUSEHOLDS	312	95	6	30	277	88	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	312	95	6	30	277	88	
UNDER 0.5 HECTARE	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	11	115	2	-	-	-	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	21	84	5	-	-	-	
5.0 TO UNDER 10.0 HECTARES	51	53	6	-	-	-	
10.0 TO UNDER 20.0 HECTARES	100	95	8	-	-	-	
20.0 TO UNDER 60.0 HECTARES	119	110	6	20	343	88	
60.0 HECTARES AND ABOVE	10	127	5	10	147	88	
MIRPUR KHAS DISTRICT							
ALL HOUSEHOLDS	92	99	7	-	-	-	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	92	99	7	-	-	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	11	58	2	-	-	-	
3.0 TO UNDER 5.0 HECTARES	10	42	7	-	-	-	
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	-	
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-	-	
20.0 TO UNDER 60.0 HECTARES	30	95	8	-	-	-	
60.0 HECTARES AND ABOVE	41	127	9	-	-	-	
THARPARKAR DISTRICT							
ALL HOUSEHOLDS	-	-	-	-	-	-	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	-	-	-	-	-	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	-	
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-	-	
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-	-	
60.0 HECTARES AND ABOVE	-	-	-	-	-	-	
SANGHAR DISTRICT							
ALL HOUSEHOLDS	81	169	7	10	1001	90	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	81	169	7	10	1001	90	
UNDER 0.5 HECTARE	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	10	220	10	-	-	-	
5.0 TO UNDER 10.0 HECTARES	10	60	10	-	-	-	
10.0 TO UNDER 20.0 HECTARES	10	240	10	-	-	-	
20.0 TO UNDER 60.0 HECTARES	30	263	9	10	1001	90	
60.0 HECTARES AND ABOVE	21	28	2	-	-	-	

\* FOR TUBEWELLS WITH PURCHASE PERIOD LESS THAN ONE YEAR WORKING TIME HAS BEEN CALCULATED ON THEIR PRORATA USE FOR THAT PERIOD

TABLE NO 76.

USE AND RENTING OUT TIME OF PRIVATE ELECTRIC TUBEWELLS AND LIFT PUMPS  
DURING LAST 12 MONTHS BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	NUMBER OF		AVERAGE USE OF TIME		RENTING OUT TIME		
	ELECTRIC TUBEWELLS/ LIFT PUMPS	* DAYS PER YEAR	HOURS PER DAY	NUMBER OF TUBEWELLS/ LIFT PUMPS	AVERAGE HOURS RENTED PER YEAR *	AVERAGE HOURLY RATE (RS.)	
1	2	3	4	5	6	7	
SUKKUR DISTRICT							
ALL HOUSEHOLDS	109	180	7	36	957	99	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	109	180	7	36	957	99	
UNDER 0.5 HECTARE	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	8	294	8	8	103	103	
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	-	
10.0 TO UNDER 20.0 HECTARES	53	146	8	18	1517	96	
20.0 TO UNDER 60.0 HECTARES	38	213	6	10	633	100	
60.0 HECTARES AND ABOVE	10	140	6	-	-	-	
GHOTKI DISTRICT							
ALL HOUSEHOLDS	110	156	4	60	545	100	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	110	156	4	60	545	100	
UNDER 0.5 HECTARE	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	30	165	4	20	378	101	
10.0 TO UNDER 20.0 HECTARES	30	146	5	20	804	100	
20.0 TO UNDER 60.0 HECTARES	50	156	3	20	452	100	
60.0 HECTARES AND ABOVE	-	-	-	-	-	-	
KHAIRPUR DISTRICT							
ALL HOUSEHOLDS	480	140	6	170	291	129	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	480	140	6	170	291	129	
UNDER 0.5 HECTARE	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	10	59	5	-	-	-	
2.0 TO UNDER 3.0 HECTARES	10	59	5	-	-	-	
3.0 TO UNDER 5.0 HECTARES	40	94	5	-	-	-	
5.0 TO UNDER 10.0 HECTARES	220	130	5	80	350	134	
10.0 TO UNDER 20.0 HECTARES	130	158	5	90	238	125	
20.0 TO UNDER 60.0 HECTARES	50	190	6	-	-	-	
60.0 HECTARES AND ABOVE	20	169	9	-	-	-	
NAWABSHAH DISTRICT							
ALL HOUSEHOLDS	493	165	7	11	374	96	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	493	165	7	11	374	96	
UNDER 0.5 HECTARE	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	10	120	4	-	-	-	
2.0 TO UNDER 3.0 HECTARES	20	85	8	-	-	-	
3.0 TO UNDER 5.0 HECTARES	10	140	6	-	-	-	
5.0 TO UNDER 10.0 HECTARES	60	150	5	-	-	-	
10.0 TO UNDER 20.0 HECTARES	201	155	8	-	-	-	
20.0 TO UNDER 60.0 HECTARES	152	178	7	11	374	96	
60.0 HECTARES AND ABOVE	40	248	9	-	-	-	

\* FOR TUBEWELLS WITH PURCHASE PERIOD LESS THAN ONE YEAR WORKING TIME HAS BEEN CALCULATED ON THEIR PRORATA USE FOR THAT PERIOD

TABLE NO 76.

USE AND RENTING OUT TIME OF PRIVATE ELECTRIC TUBEWELLS AND LIFT PUMPS  
DURING LAST 12 MONTHS BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	NUMBER OF		AVERAGE USE OF TIME		RENTING OUT TIME		
	ELECTRIC TUBEWELLS/ LIFT PUMPS	* DAYS PER YEAR	HOURS PER DAY	NUMBER OF TUBEWELLS/ LIFT PUMPS	AVERAGE HOURS RENTED PER YEAR *	AVERAGE HOURLY RATE (RS.)	
1	2	3	4	5	6	7	
NAUSHERO FERAZ DISTRICT							
ALL HOUSEHOLDS	191	160	6	31	453	100	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	191	160	6	31	453	100	
UNDER 0.5 HECTARE	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	10	59	3	-	-	-	
2.0 TO UNDER 3.0 HECTARES	10	64	4	-	-	-	
3.0 TO UNDER 5.0 HECTARES	10	59	8	-	-	-	
5.0 TO UNDER 10.0 HECTARES	40	178	6	10	465	103	
10.0 TO UNDER 20.0 HECTARES	41	172	6	21	448	98	
20.0 TO UNDER 60.0 HECTARES	60	158	6	-	-	-	
60.0 HECTARES AND ABOVE	20	254	10	-	-	-	
LARKANA DISTRICT							
ALL HOUSEHOLDS	28	151	4	9	419	157	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	28	151	4	9	419	157	
UNDER 0.5 HECTARE	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	9	188	4	9	419	157	
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-	-	
20.0 TO UNDER 60.0 HECTARES	19	133	4	-	-	-	
60.0 HECTARES AND ABOVE	-	-	-	-	-	-	
SHIKARPUR DISTRICT							
ALL HOUSEHOLDS	90	148	5	20	497	119	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	90	148	5	20	497	119	
UNDER 0.5 HECTARE	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	30	64	4	-	-	-	
5.0 TO UNDER 10.0 HECTARES	20	238	6	10	497	119	
10.0 TO UNDER 20.0 HECTARES	40	166	6	10	497	119	
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-	-	
60.0 HECTARES AND ABOVE	-	-	-	-	-	-	
JACCOBABAD DISTRICT							
ALL HOUSEHOLDS	128	94	6	-	-	-	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	128	94	6	-	-	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	20	87	2	-	-	-	
3.0 TO UNDER 5.0 HECTARES	10	60	10	-	-	-	
5.0 TO UNDER 10.0 HECTARES	40	74	6	-	-	-	
10.0 TO UNDER 20.0 HECTARES	20	126	4	-	-	-	
20.0 TO UNDER 60.0 HECTARES	-	-	-	-	-	-	
60.0 HECTARES AND ABOVE	38	112	8	-	-	-	

\* FOR TUBEWELLS WITH PURCHASE PERIOD LESS THAN ONE YEAR WORKING TIME HAS BEEN CALCULATED ON THEIR PRORATA USE FOR THAT PERIOD

TABLE NO 76.

USE AND RENTING OUT TIME OF PRIVATE ELECTRIC TUBEWELLS AND LIFT PUMPS  
DURING LAST 12 MONTHS BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	NUMBER OF		AVERAGE USE OF TIME		RENTING OUT TIME		
	ELECTRIC TUBEWELLS/ LIFT PUMPS	* DAYS PER YEAR	HOURS PER DAY	NUMBER OF TUBEWELLS/ LIFT PUMPS	AVERAGE HOURS RENTED PER YEAR *	AVERAGE HOURLY RATE (RS.)	
1	2	3	4	5	6	7	
KARACHI DISTRICT							
ALL HOUSEHOLDS	370	186	4	11	575	96	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	370	186	4	11	575	96	
UNDER 0.5 HECTARE	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	11	172	4	-	-	-	
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	-	
10.0 TO UNDER 20.0 HECTARES	116	165	4	-	-	-	
20.0 TO UNDER 60.0 HECTARES	201	200	5	11	575	96	
60.0 HECTARES AND ABOVE	42	185	5	-	-	-	

\* FOR TUBEWELLS WITH PURCHASE PERIOD LESS THAN ONE YEAR WORKING TIME HAS BEEN CALCULATED ON THEIR PRORATA USE FOR THAT PERIOD

TABLE NO 77.

USE AND RENTING OUT TIME OF PRIVATE DIESEL TUBEWELLS AND LIFT PUMPS  
DURING LAST 12 MONTHS BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	NUMBER OF		AVERAGE USE OF TIME		RENTING OUT TIME		
	DIESEL TUBEWELLS/ LIFT PUMPS	* DAYS PER YEAR	HOURS PER DAY	NUMBER OF TUBEWELLS/ LIFT PUMPS	AVERAGE HOURS RENTED PER YEAR *	AVERAGE HOURLY RATE (RS.)	
1	2	3	4	5	6	7	
SINDH PROVINCE							
ALL HOUSEHOLDS	42691	123	6	6502	311	111	
NON-FARM HOUSEHOLDS	71	98	5	71	556	97	
FARM HOUSEHOLDS - TOTAL	42620	123	6	6431	308	111	
UNDER 0.5 HECTARE	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	162	49	3	10	199	99	
1.0 TO UNDER 2.0 HECTARES	793	80	5	90	284	102	
2.0 TO UNDER 3.0 HECTARES	2279	88	5	261	141	115	
3.0 TO UNDER 5.0 HECTARES	6079	95	6	786	248	109	
5.0 TO UNDER 10.0 HECTARES	10998	110	6	1437	255	111	
10.0 TO UNDER 20.0 HECTARES	11641	136	6	2644	375	110	
20.0 TO UNDER 60.0 HECTARES	7772	148	6	1092	320	114	
60.0 HECTARES AND ABOVE	2896	156	8	111	157	122	
HYDERABAD DISTRICT							
ALL HOUSEHOLDS	4448	122	7	313	297	130	
NON-FARM HOUSEHOLDS	11	48	3	11	195	97	
FARM HOUSEHOLDS - TOTAL	4437	122	7	302	300	131	
UNDER 0.5 HECTARE	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	12	42	2	-	-	-	
1.0 TO UNDER 2.0 HECTARES	52	94	5	10	274	129	
2.0 TO UNDER 3.0 HECTARES	193	102	5	10	1	200	
3.0 TO UNDER 5.0 HECTARES	409	94	7	61	447	131	
5.0 TO UNDER 10.0 HECTARES	1052	102	6	40	116	115	
10.0 TO UNDER 20.0 HECTARES	1138	107	6	71	336	123	
20.0 TO UNDER 60.0 HECTARES	981	153	7	90	328	130	
60.0 HECTARES AND ABOVE	600	167	9	20	135	160	

\* FOR TUBEWELLS WITH PURCHASE PERIOD LESS THAN ONE YEAR WORKING TIME HAS BEEN CALCULATED ON THEIR PRORATA USE FOR THAT PERIOD

TABLE NO 77.

USE AND RENTING OUT TIME OF PRIVATE DIESEL TUBEWELLS AND LIFT PUMPS  
DURING LAST 12 MONTHS BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	NUMBER OF		AVERAGE USE OF TIME		RENTING OUT TIME		
	DIESEL TUBEWELLS/ LIFT PUMPS	* DAYS PER YEAR	HOURS PER DAY	NUMBER OF TUBEWELLS/ LIFT PUMPS	AVERAGE HOURS RENTED PER YEAR *	AVERAGE HOURLY RATE (RS.)	
1	2	3	4	5	6	7	
<b>BADIN DISTRICT</b>							
ALL HOUSEHOLDS	3088	101	5	120	143	106	
NON-FARM HOUSEHOLDS	10	30	6	10	182	91	
FARM HOUSEHOLDS - TOTAL	3078	101	5	110	140	107	
UNDER 0.5 HECTARE	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	50	96	6	-	-	-	
2.0 TO UNDER 3.0 HECTARES	60	73	6	-	-	-	
3.0 TO UNDER 5.0 HECTARES	269	85	5	-	-	-	
5.0 TO UNDER 10.0 HECTARES	777	92	5	30	209	143	
10.0 TO UNDER 20.0 HECTARES	827	101	5	10	19	89	
20.0 TO UNDER 60.0 HECTARES	786	109	5	70	127	95	
60.0 HECTARES AND ABOVE	309	126	6	-	-	-	
<b>THATTA DISTRICT</b>							
ALL HOUSEHOLDS	2111	135	6	81	222	115	
NON-FARM HOUSEHOLDS	10	158	6	10	952	89	
FARM HOUSEHOLDS - TOTAL	2101	135	6	71	119	119	
UNDER 0.5 HECTARE	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	20	119	7	-	-	-	
2.0 TO UNDER 3.0 HECTARES	40	145	9	-	-	-	
3.0 TO UNDER 5.0 HECTARES	213	128	5	-	-	-	
5.0 TO UNDER 10.0 HECTARES	504	95	5	-	-	-	
10.0 TO UNDER 20.0 HECTARES	569	113	6	20	159	123	
20.0 TO UNDER 60.0 HECTARES	468	164	6	41	99	115	
60.0 HECTARES AND ABOVE	287	204	8	10	122	127	
<b>DADU DISTRICT</b>							
ALL HOUSEHOLDS	4987	111	7	696	386	105	
NON-FARM HOUSEHOLDS	10	58	2	10	176	98	
FARM HOUSEHOLDS - TOTAL	4977	111	7	686	389	105	
UNDER 0.5 HECTARE	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	10	20	5	-	-	-	
1.0 TO UNDER 2.0 HECTARES	99	40	6	-	-	-	
2.0 TO UNDER 3.0 HECTARES	318	66	6	-	-	-	
3.0 TO UNDER 5.0 HECTARES	756	93	7	40	84	104	
5.0 TO UNDER 10.0 HECTARES	1394	114	6	229	267	100	
10.0 TO UNDER 20.0 HECTARES	1399	132	7	357	508	105	
20.0 TO UNDER 60.0 HECTARES	770	114	8	50	410	138	
60.0 HECTARES AND ABOVE	231	109	12	10	74	89	
<b>MIRPUR KHAS DISTRICT</b>							
ALL HOUSEHOLDS	1754	92	6	10	198	87	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	1754	92	6	10	198	87	
UNDER 0.5 HECTARE	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	11	47	3	-	-	-	
3.0 TO UNDER 5.0 HECTARES	144	86	3	-	-	-	
5.0 TO UNDER 10.0 HECTARES	410	91	5	-	-	-	
10.0 TO UNDER 20.0 HECTARES	390	84	6	-	-	-	
20.0 TO UNDER 60.0 HECTARES	543	96	7	10	198	87	
60.0 HECTARES AND ABOVE	256	99	7	-	-	-	

\* FOR TUBEWELLS WITH PURCHASE PERIOD LESS THAN ONE YEAR WORKING TIME HAS BEEN CALCULATED ON THEIR PRORATA USE FOR THAT PERIOD

TABLE NO 77.

USE AND RENTING OUT TIME OF PRIVATE DIESEL TUBEWELLS AND LIFT PUMPS  
DURING LAST 12 MONTHS BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	NUMBER OF		AVERAGE USE OF TIME		RENTING OUT TIME		
	DIESEL TUBEWELLS/ LIFT PUMPS	* DAYS PER YEAR	HOURS PER DAY	NUMBER OF TUBEWELLS/ LIFT PUMPS	AVERAGE HOURS RENTED PER YEAR *	AVERAGE HOURLY RATE (RS.)	
1	2	3	4	5	6	7	
THARPARKAR DISTRICT							
ALL HOUSEHOLDS	131	160	4	1	1061	108	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	131	160	4	1	1061	108	
UNDER 0.5 HECTARE	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	1	195	5	-	-	-	
2.0 TO UNDER 3.0 HECTARES	11	183	4	-	-	-	
3.0 TO UNDER 5.0 HECTARES	15	154	4	-	-	-	
5.0 TO UNDER 10.0 HECTARES	19	158	3	-	-	-	
10.0 TO UNDER 20.0 HECTARES	28	176	5	-	-	-	
20.0 TO UNDER 60.0 HECTARES	48	157	4	-	-	-	
60.0 HECTARES AND ABOVE	9	113	3	1	1061	108	
SANGHAR DISTRICT							
ALL HOUSEHOLDS	1810	137	6	92	496	111	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	1810	137	6	92	496	111	
UNDER 0.5 HECTARE	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	50	132	8	10	228	100	
2.0 TO UNDER 3.0 HECTARES	50	88	7	-	-	-	
3.0 TO UNDER 5.0 HECTARES	282	85	6	20	1252	145	
5.0 TO UNDER 10.0 HECTARES	433	126	6	10	39	98	
10.0 TO UNDER 20.0 HECTARES	394	134	6	11	193	87	
20.0 TO UNDER 60.0 HECTARES	439	173	6	31	476	94	
60.0 HECTARES AND ABOVE	162	182	7	10	101	152	
SUKKUR DISTRICT							
ALL HOUSEHOLDS	1346	106	6	481	389	105	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	1346	106	6	481	389	105	
UNDER 0.5 HECTARE	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	20	105	7	-	-	-	
2.0 TO UNDER 3.0 HECTARES	30	60	4	-	-	-	
3.0 TO UNDER 5.0 HECTARES	189	64	5	30	193	100	
5.0 TO UNDER 10.0 HECTARES	374	78	6	80	277	122	
10.0 TO UNDER 20.0 HECTARES	498	134	6	291	438	102	
20.0 TO UNDER 60.0 HECTARES	205	128	5	80	398	98	
60.0 HECTARES AND ABOVE	30	167	5	-	-	-	
GHOTKI DISTRICT							
ALL HOUSEHOLDS	1642	127	4	846	289	106	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	1642	127	4	846	289	106	
UNDER 0.5 HECTARE	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	40	100	3	-	-	-	
2.0 TO UNDER 3.0 HECTARES	50	105	4	10	129	89	
3.0 TO UNDER 5.0 HECTARES	129	79	3	60	135	91	
5.0 TO UNDER 10.0 HECTARES	506	99	4	229	192	105	
10.0 TO UNDER 20.0 HECTARES	527	153	4	328	378	103	
20.0 TO UNDER 60.0 HECTARES	299	166	5	199	330	116	
60.0 HECTARES AND ABOVE	91	98	7	20	96	101	

\* FOR TUBEWELLS WITH PURCHASE PERIOD LESS THAN ONE YEAR WORKING TIME HAS BEEN CALCULATED ON THEIR PRORATA USE FOR THAT PERIOD

TABLE NO 77.

USE AND RENTING OUT TIME OF PRIVATE DIESEL TUBEWELLS AND LIFT PUMPS  
DURING LAST 12 MONTHS BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	NUMBER OF		AVERAGE USE OF TIME		RENTING OUT TIME		
	DIESEL TUBEWELLS/ LIFT PUMPS	* DAYS PER YEAR	HOURS PER DAY	NUMBER OF TUBEWELLS/ LIFT PUMPS	AVERAGE HOURS RENTED PER YEAR *	AVERAGE HOURLY RATE (RS.)	
1	2	3	4	5	6	7	
KHAIRPUR DISTRICT							
ALL HOUSEHOLDS	4782	119	5	1528	189	107	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	4782	119	5	1528	189	107	
UNDER 0.5 HECTARE	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	30	47	4	-	-	-	
1.0 TO UNDER 2.0 HECTARES	81	54	4	10	456	99	
2.0 TO UNDER 3.0 HECTARES	362	70	4	60	132	103	
3.0 TO UNDER 5.0 HECTARES	895	82	5	130	139	107	
5.0 TO UNDER 10.0 HECTARES	1285	102	5	401	130	108	
10.0 TO UNDER 20.0 HECTARES	1496	144	5	765	232	108	
20.0 TO UNDER 60.0 HECTARES	513	175	6	152	176	104	
60.0 HECTARES AND ABOVE	120	246	6	10	223	101	
NAWABSHAH DISTRICT							
ALL HOUSEHOLDS	3961	125	7	174	358	96	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	3961	125	7	174	358	96	
UNDER 0.5 HECTARE	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	10	24	8	-	-	-	
1.0 TO UNDER 2.0 HECTARES	60	84	4	-	-	-	
2.0 TO UNDER 3.0 HECTARES	221	88	5	20	6	100	
3.0 TO UNDER 5.0 HECTARES	737	103	6	81	214	97	
5.0 TO UNDER 10.0 HECTARES	1265	116	7	10	2923	90	
10.0 TO UNDER 20.0 HECTARES	1010	141	8	31	387	92	
20.0 TO UNDER 60.0 HECTARES	567	166	8	32	117	99	
60.0 HECTARES AND ABOVE	91	136	7	-	-	-	
NAUSHERO FERAZ DISTRICT							
ALL HOUSEHOLDS	6570	144	6	666	388	109	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	6570	144	6	666	388	109	
UNDER 0.5 HECTARE	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	90	55	2	10	199	99	
1.0 TO UNDER 2.0 HECTARES	241	83	4	40	341	100	
2.0 TO UNDER 3.0 HECTARES	642	96	4	111	188	113	
3.0 TO UNDER 5.0 HECTARES	1219	103	6	152	330	98	
5.0 TO UNDER 10.0 HECTARES	1575	130	6	111	444	110	
10.0 TO UNDER 20.0 HECTARES	1503	171	6	152	523	116	
20.0 TO UNDER 60.0 HECTARES	957	202	7	80	509	112	
60.0 HECTARES AND ABOVE	343	221	7	10	199	99	
LARKANA DISTRICT							
ALL HOUSEHOLDS	2177	113	5	592	197	124	
NON-FARM HOUSEHOLDS	30	131	6	30	808	101	
FARM HOUSEHOLDS - TOTAL	2147	113	5	562	165	126	
UNDER 0.5 HECTARE	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	39	49	5	20	116	96	
2.0 TO UNDER 3.0 HECTARES	198	93	5	50	133	129	
3.0 TO UNDER 5.0 HECTARES	500	104	4	182	159	118	
5.0 TO UNDER 10.0 HECTARES	556	114	5	109	124	131	
10.0 TO UNDER 20.0 HECTARES	570	112	6	171	177	131	
20.0 TO UNDER 60.0 HECTARES	218	158	5	30	361	144	
60.0 HECTARES AND ABOVE	66	136	7	-	-	-	

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TABLE NO 77.

USE AND RENTING OUT TIME OF PRIVATE DIESEL TUBEWELLS AND LIFT PUMPS  
DURING LAST 12 MONTHS BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	NUMBER OF		AVERAGE USE OF TIME		RENTING OUT TIME		
	DIESEL TUBEWELLS/ LIFT PUMPS	* DAYS PER YEAR	HOURS PER DAY	NUMBER OF TUBEWELLS/ LIFT PUMPS	AVERAGE HOURS RENTED PER YEAR *	AVERAGE HOURLY RATE (RS.)	
1	2	3	4	5	6	7	
SHIKARPUR DISTRICT							
ALL HOUSEHOLDS	2016	156	6	817	487	122	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	2016	156	6	817	487	122	
UNDER 0.5 HECTARE	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	10	59	4	-	-	-	
1.0 TO UNDER 2.0 HECTARES	30	76	3	-	-	-	
2.0 TO UNDER 3.0 HECTARES	73	119	5	-	-	-	
3.0 TO UNDER 5.0 HECTARES	191	105	5	30	363	125	
5.0 TO UNDER 10.0 HECTARES	468	143	6	170	467	121	
10.0 TO UNDER 20.0 HECTARES	746	185	6	408	542	121	
20.0 TO UNDER 60.0 HECTARES	418	159	6	209	413	124	
60.0 HECTARES AND ABOVE	80	131	6	-	-	-	
JACCOBABAD DISTRICT							
ALL HOUSEHOLDS	1857	107	6	85	246	100	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	1857	107	6	85	246	100	
UNDER 0.5 HECTARE	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	10	60	5	-	-	-	
2.0 TO UNDER 3.0 HECTARES	20	60	6	-	-	-	
3.0 TO UNDER 5.0 HECTARES	131	71	6	-	-	-	
5.0 TO UNDER 10.0 HECTARES	380	98	6	18	231	90	
10.0 TO UNDER 20.0 HECTARES	546	124	6	29	287	94	
20.0 TO UNDER 60.0 HECTARES	549	112	6	18	218	90	
60.0 HECTARES AND ABOVE	221	100	6	20	228	126	
KARACHI DISTRICT							
ALL HOUSEHOLDS	11	143	4	-	-	-	
NON-FARM HOUSEHOLDS	-	-	-	-	-	-	
FARM HOUSEHOLDS - TOTAL	11	143	4	-	-	-	
UNDER 0.5 HECTARE	-	-	-	-	-	-	
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-	-	
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-	-	
2.0 TO UNDER 3.0 HECTARES	-	-	-	-	-	-	
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-	-	
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-	-	
10.0 TO UNDER 20.0 HECTARES	-	-	-	-	-	-	
20.0 TO UNDER 60.0 HECTARES	11	143	4	-	-	-	
60.0 HECTARES AND ABOVE	-	-	-	-	-	-	

\* FOR TUBEWELLS WITH PURCHASE PERIOD LESS THAN ONE YEAR WORKING TIME HAS BEEN CALCULATED ON THEIR PRORATA USE FOR THAT PERIOD

TABLE NO 78.

USE AND RENTING OUT TIME OF PRIVATE TUBEWELLS AND LIFTPUMPS DURING LAST 12 MONTHS  
BY NUMBER OF YEARLY HOURS WORKED

YEARLY HOURS WORKED	NUMBER OF TUBEWELLS/ LIFT PUMPS	** TOTAL YEARLY HOURS WORKED	PERCENT TIME	
			SELF UTILIZED	RENTED TO OTHERS
1	2	3	4	5
<b>SINDH PROVINCE</b>				
LESS THAN 251 HOURS	7750	1331559	97.48	2.51
251 TO 500	10623	4030186	95.96	4.03
501 TO 750	7687	4875377	96.73	3.26
751 TO 1000	6487	5771314	93.45	6.54
1001 TO 1500	7733	9704817	90.50	9.49
1501 TO 2000	2967	5155077	93.73	6.26
2001 TO 2500	1543	3508265	96.65	3.34
2501 TO 3000	609	1689125	98.00	1.99
3001 AND ABOVE	542	2188425	93.70	6.29
<b>HYDERABAD DISTRICT</b>				
LESS THAN 251 HOURS	905	126269	98.29	1.70
251 TO 500	818	320644	98.88	1.11
501 TO 750	706	458280	98.26	1.73
751 TO 1000	844	746821	97.77	2.22
1001 TO 1500	881	1076988	95.71	4.28
1501 TO 2000	514	913303	95.30	4.69
2001 TO 2500	259	587272	95.78	4.22
2501 TO 3000	90	241938	93.37	6.62
3001 AND ABOVE	187	838531	100.00	-
<b>BADIN DISTRICT</b>				
LESS THAN 251 HOURS	869	143288	98.72	1.27
251 TO 500	766	297298	98.25	1.75
501 TO 750	787	515743	98.94	1.05
751 TO 1000	349	301741	99.34	0.66
1001 TO 1500	279	342716	99.18	0.81
1501 TO 2000	89	155817	100.00	-
2001 TO 2500	70	160975	100.00	-
2501 TO 3000	20	53628	100.00	-
3001 AND ABOVE	-	-	-	-
<b>THATTA DISTRICT</b>				
LESS THAN 251 HOURS	441	81407	100.00	-
251 TO 500	350	127609	99.84	0.16
501 TO 750	250	157259	100.00	-
751 TO 1000	160	143400	93.35	6.64
1001 TO 1500	503	655610	99.11	0.88
1501 TO 2000	250	431118	99.43	0.56
2001 TO 2500	85	198631	100.00	-
2501 TO 3000	88	251187	100.00	-
3001 AND ABOVE	20	66683	100.00	-
<b>DADU DISTRICT</b>				
LESS THAN 251 HOURS	1047	163151	97.87	2.13
251 TO 500	1322	504750	99.92	0.07
501 TO 750	664	425464	98.21	1.78
751 TO 1000	910	803204	95.93	4.06
1001 TO 1500	738	951350	91.62	8.37
1501 TO 2000	259	429877	87.39	12.60
2001 TO 2500	90	203852	95.67	4.33
2501 TO 3000	70	194809	93.44	6.55
3001 AND ABOVE	196	796321	90.24	9.75
<b>MIRPUR KHAS DISTRICT</b>				
LESS THAN 251 HOURS	531	85471	100.00	-
251 TO 500	652	248341	100.00	-
501 TO 750	203	117406	100.00	-
751 TO 1000	124	111367	100.00	-
1001 TO 1500	177	213972	100.00	-
1501 TO 2000	31	50728	96.07	3.92
2001 TO 2500	97	236331	100.00	-
2501 TO 3000	-	-	-	-
3001 AND ABOVE	11	35709	100.00	-
<b>THARPARKAR DISTRICT</b>				
LESS THAN 251 HOURS	9	2159	100.00	-
251 TO 500	37	14154	100.00	-
501 TO 750	29	18117	100.00	-
751 TO 1000	35	29751	100.00	-
1001 TO 1500	14	19371	94.52	5.47
1501 TO 2000	7	10575	100.00	-
2001 TO 2500	-	-	-	-
2501 TO 3000	-	-	-	-
3001 AND ABOVE	-	-	-	-

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TABLE NO 78.

USE AND RENTING OUT TIME OF PRIVATE TUBEWELLS AND LIFTPUMPS DURING LAST 12 MONTHS  
BY NUMBER OF YEARLY HOURS WORKED

YEARLY HOURS WORKED	NUMBER OF TUBEWELLS/ LIFT PUMPS	** TOTAL YEARLY HOURS WORKED	PERCENT TIME	
			SELF UTILIZED	RENTED TO OTHERS
1	2	3	4	5
<b>SANGHAR DISTRICT</b>				
LESS THAN 251 HOURS				
251 TO 500	191	32208	100.00	-
501 TO 750	273	109541	98.07	1.92
751 TO 1000	405	259156	98.06	1.93
1001 TO 1500	204	181192	95.29	4.71
1501 TO 2000	256	302591	96.70	3.29
2001 TO 2500	120	214106	95.32	4.67
2501 TO 3000	180	421523	95.24	4.75
3001 AND ABOVE	110	316400	100.00	-
	40	131249	100.00	-
<b>SUKKUR DISTRICT</b>				
LESS THAN 251 HOURS				
251 TO 500	200	45845	96.52	3.47
501 TO 750	529	194890	92.18	7.81
751 TO 1000	185	112229	95.35	4.64
1001 TO 1500	214	194025	67.08	32.91
1501 TO 2000	245	283236	69.77	30.22
2001 TO 2500	57	98702	83.87	16.12
2501 TO 3000	18	40732	78.42	21.57
3001 AND ABOVE	-	-	-	-
	8	34511	25.48	74.52
<b>GHOTKI DISTRICT</b>				
LESS THAN 251 HOURS				
251 TO 500	615	120816	93.67	6.32
501 TO 750	300	118131	91.54	8.45
751 TO 1000	170	106533	88.64	11.35
1001 TO 1500	200	175946	71.92	28.07
1501 TO 2000	409	498797	63.76	36.23
2001 TO 2500	30	51855	66.53	33.46
2501 TO 3000	20	47654	99.16	0.83
3001 AND ABOVE	10	29784	98.99	1.00
	-	-	-	-
<b>KHAIRPUR DISTRICT</b>				
LESS THAN 251 HOURS				
251 TO 500	1273	229172	94.95	5.04
501 TO 750	1487	538107	91.11	8.88
751 TO 1000	550	358667	87.86	12.13
1001 TO 1500	632	568031	80.82	19.17
1501 TO 2000	805	1003141	91.37	8.62
2001 TO 2500	313	553534	94.13	5.86
2501 TO 3000	90	208457	98.05	1.94
3001 AND ABOVE	110	300422	98.47	1.52
	-	-	-	-
<b>NAWABSHAH DISTRICT</b>				
LESS THAN 251 HOURS				
251 TO 500	412	59101	100.00	-
501 TO 750	1007	392062	97.68	2.31
751 TO 1000	865	537960	99.54	0.45
1001 TO 1500	781	695483	98.54	1.45
1501 TO 2000	695	876864	98.96	1.03
2001 TO 2500	312	543169	98.79	1.20
2501 TO 3000	272	588274	99.98	*
3001 AND ABOVE	50	137042	100.00	-
	30	104075	71.91	28.09
<b>NAUSHERO FERAZ DISTRICT</b>				
LESS THAN 251 HOURS				
251 TO 500	642	114820	98.91	1.09
501 TO 750	1232	459093	98.55	1.44
751 TO 1000	1343	847683	95.39	4.61
1001 TO 1500	1139	1014464	94.62	5.37
1501 TO 2000	1385	1727137	93.16	6.83
2001 TO 2500	586	1037376	97.73	2.26
2501 TO 3000	323	731408	96.65	3.34
3001 AND ABOVE	61	163915	100.00	-
	50	181346	97.19	2.80
<b>LARKANA DISTRICT</b>				
LESS THAN 251 HOURS				
251 TO 500	320	65370	94.28	5.71
501 TO 750	900	334872	86.77	13.23
751 TO 1000	393	239215	93.46	6.53
1001 TO 1500	205	181455	94.75	5.24
1501 TO 2000	311	390451	87.80	12.19
2001 TO 2500	69	114188	100.00	-
2501 TO 3000	9	22560	100.00	-
3001 AND ABOVE	-	-	-	-

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USE AND RENTING OUT TIME OF PRIVATE TUBEWELLS AND LIFTPUMPS DURING LAST 12 MONTHS  
BY NUMBER OF YEARLY HOURS WORKED

YEARLY HOURS WORKED	NUMBER OF TUBEWELLS/ LIFT PUMPS	** TOTAL YEARLY HOURS WORKED	PERCENT TIME	
			SELF UTILIZED	RENTED TO OTHERS
1	2	3	4	5
SHIKARPUR DISTRICT				
LESS THAN 251 HOURS	130	29030	99.31	0.68
251 TO 500	341	129742	94.17	5.82
501 TO 750	398	249528	94.51	5.48
751 TO 1000	290	266852	97.00	2.99
1001 TO 1500	656	905198	73.09	26.90
1501 TO 2000	258	434027	74.79	25.20
2001 TO 2500	30	60596	57.30	42.69
2501 TO 3000	-	-	-	-
3001 AND ABOVE	-	-	-	-
JACCOBABAD DISTRICT				
LESS THAN 251 HOURS	154	31552	100.00	-
251 TO 500	588	230818	95.48	4.51
501 TO 750	655	415240	99.63	0.36
751 TO 1000	263	232229	98.25	1.74
1001 TO 1500	263	319217	98.43	1.56
1501 TO 2000	61	99812	100.00	-
2001 TO 2500	-	-	-	-
2501 TO 3000	-	-	-	-
3001 AND ABOVE	-	-	-	-
KARACHI DISTRICT				
LESS THAN 251 HOURS	11	1900	100.00	-
251 TO 500	21	10134	100.00	-
501 TO 750	84	56897	100.00	-
751 TO 1000	137	125353	100.00	-
1001 TO 1500	116	138178	100.00	-
1501 TO 2000	11	16890	62.49	37.50
2001 TO 2500	-	-	-	-
2501 TO 3000	-	-	-	-
3001 AND ABOVE	-	-	-	-

\*\* FOR TUBEWELLS WITH PURCHASE PERIOD LESS THAN ONE YEAR WORKING TIME HAS BEEN CALCULATED ON THEIR PRORATA USE FOR THAT PERIOD

TABLE NO 79.

## PRIVATE TUBEWELLS AND LIFT PUMPS BY PURPOSE OF INSTALLATION

TYPE OF TUBEWELL	TOTAL TUBEWELLS/ LIFT PUMPS	NUMBER OF TUBEWELLS/LIFT PUMPS BY PURPOSE OF INSTALLATION					
		SUPPLEMENTING CANAL WATER		IRRIGATION OF BARANI/ SAILABA LAND		REPLACEMENT OF WELL/ KAREZ	
		NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
1	2	3	4	5	6	7	8
SINDH PROVINCE							
TUBEWELLS (TOTAL)	38330	34125	89.02	4055	10.57	283	0.73
CENTRIFUGAL TURBINE	34847	31313	89.85	3614	10.37	51	0.14
WELL WITH PUMP	1229	1156	94.06	73	5.94	-	-
SUBMERCIBLE PUMP	1770	1425	80.50	346	19.54	-	-
	483	230	47.61	21	4.34	232	48.03
LIFT PUMPS (TOTAL)	7809	6877	88.06	713	9.13	260	3.32
HYDERABAD DISTRICT							
TUBEWELLS (TOTAL)	4770	4640	97.27	130	2.72	20	0.41
CENTRIFUGAL TURBINE	3311	3191	96.37	120	3.62	20	0.60
WELL WITH PUMP	359	359	100.00	-	-	-	-
SUBMERCIBLE PUMP	1101	1091	99.09	10	0.90	-	-
	-	-	-	-	-	-	-
LIFT PUMPS (TOTAL)	464	425	91.59	9	1.94	30	6.46
BADIN DISTRICT							
TUBEWELLS (TOTAL)	1225	1215	99.18	-	-	10	0.81
CENTRIFUGAL TURBINE	1066	1056	99.06	-	-	10	0.93
WELL WITH PUMP	159	159	100.00	-	-	-	-
SUBMERCIBLE PUMP	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
LIFT PUMPS (TOTAL)	2003	1743	87.01	60	2.99	199	9.93

TABLE NO 79.

## PRIVATE TUBEWELLS AND LIFT PUMPS BY PURPOSE OF INSTALLATION

TYPE OF TUBEWELL	NUMBER OF TUBEWELLS/LIFT PUMPS BY PURPOSE OF INSTALLATION						
	TOTAL TUBEWELLS/ LIFT PUMPS	SUPPLEMENTING CANAL WATER		IRRIGATION OF BARANI/ SAILABA LAND		REPLACEMENT OF WELL/ KAREZ	
		NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
1	2	3	4	5	6	7	8
THATTA DISTRICT							
TUBEWELLS (TOTAL)	269	269	100.00	-	-	-	-
CENTRIFUGAL TURBINE	250	250	100.00	-	-	-	-
WELL WITH PUMP	19	19	100.00	-	-	-	-
SUBMERCIBLE PUMP	-	-	-	-	-	-	-
LIFT PUMPS (TOTAL)	1879	1746	92.92	133	7.07	-	-
DADU DISTRICT							
TUBEWELLS (TOTAL)	3885	2538	65.32	1338	34.44	10	0.25
CENTRIFUGAL TURBINE	3377	2397	70.98	970	28.72	10	0.29
WELL WITH PUMP	61	30	49.18	31	50.82	-	-
SUBMERCIBLE PUMP	415	100	24.09	315	75.90	-	-
LIFT PUMPS (TOTAL)	31	10	32.25	21	67.74	-	-
LIFT PUMPS (TOTAL)	1412	1088	77.05	315	22.30	10	0.70
MIRPUR KHAS DISTRICT							
TUBEWELLS (TOTAL)	444	424	95.49	20	4.50	-	-
CENTRIFUGAL TURBINE	423	403	95.27	20	4.72	-	-
WELL WITH PUMP	-	-	-	-	-	-	-
SUBMERCIBLE PUMP	21	21	100.00	-	-	-	-
LIFT PUMPS (TOTAL)	-	-	-	-	-	-	-
LIFT PUMPS (TOTAL)	1399	1389	99.28	10	0.71	10	0.71
THARPARKAR DISTRICT							
TUBEWELLS (TOTAL)	131	98	74.80	33	25.19	-	-
CENTRIFUGAL TURBINE	100	76	76.00	23	23.00	-	-
WELL WITH PUMP	22	22	100.00	-	-	-	-
SUBMERCIBLE PUMP	10	-	-	10	100.00	-	-
LIFT PUMPS (TOTAL)	-	-	-	-	-	-	-
LIFT PUMPS (TOTAL)	-	-	-	-	-	-	-
SANGHAR DISTRICT							
TUBEWELLS (TOTAL)	1656	1656	100.00	-	-	-	-
CENTRIFUGAL TURBINE	1605	1605	100.00	-	-	-	-
WELL WITH PUMP	20	20	100.00	-	-	-	-
SUBMERCIBLE PUMP	31	31	100.00	-	-	-	-
LIFT PUMPS (TOTAL)	-	-	-	-	-	-	-
LIFT PUMPS (TOTAL)	236	165	69.91	101	42.79	-	-
SUKKUR DISTRICT							
TUBEWELLS (TOTAL)	1358	1237	91.09	120	8.83	-	-
CENTRIFUGAL TURBINE	1338	1217	90.95	120	8.96	-	-
WELL WITH PUMP	-	-	-	-	-	-	-
SUBMERCIBLE PUMP	20	20	100.00	-	-	-	-
LIFT PUMPS (TOTAL)	-	-	-	-	-	-	-
LIFT PUMPS (TOTAL)	98	73	74.49	25	25.51	-	-
GHOTKI DISTRICT							
TUBEWELLS (TOTAL)	1713	1663	97.08	50	2.91	-	-
CENTRIFUGAL TURBINE	1713	1663	97.08	50	2.91	-	-
WELL WITH PUMP	-	-	-	-	-	-	-
SUBMERCIBLE PUMP	-	-	-	-	-	-	-
LIFT PUMPS (TOTAL)	-	-	-	-	-	-	-
LIFT PUMPS (TOTAL)	40	40	100.00	-	-	-	-

TABLE NO 79.

## PRIVATE TUBEWELLS AND LIFT PUMPS BY PURPOSE OF INSTALLATION

TYPE OF TUBEWELL	TOTAL TUBEWELLS/ LIFT PUMPS	NUMBER OF TUBEWELLS/LIFT PUMPS BY PURPOSE OF INSTALLATION					
		SUPPLEMENTING CANAL WATER		IRRIGATION OF BARANI/ SAILABA LAND		REPLACEMENT OF WELL/ KAREZ	
		NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
1	2	3	4	5	6	7	8
KHAIRPUR DISTRICT							
TUBEWELLS (TOTAL)	5203	4570	87.83	684	13.14	-	-
CENTRIFUGAL TURBINE	4752	4119	86.67	684	14.39	-	-
WELL WITH PUMP	191	191	100.00	-	-	-	-
SUBMERCIBLE PUMP	40	40	100.00	-	-	-	-
LIFT PUMPS (TOTAL)	220	220	100.00	-	-	-	-
NAWABSHAH DISTRICT							
TUBEWELLS (TOTAL)	4404	4152	94.27	262	5.94	11	0.25
CENTRIFUGAL TURBINE	4384	4132	94.25	262	5.97	11	0.25
WELL WITH PUMP	-	-	-	-	-	-	-
SUBMERCIBLE PUMP	20	20	100.00	-	-	-	-
LIFT PUMPS (TOTAL)	-	-	-	-	-	-	-
LIFT PUMPS (TOTAL)	51	41	80.39	10	19.60	-	-
NAUSHERO FERAZ DISTRICT							
TUBEWELLS (TOTAL)	6709	6288	93.72	432	6.43	-	-
CENTRIFUGAL TURBINE	6598	6177	93.61	432	6.54	-	-
WELL WITH PUMP	20	20	100.00	-	-	-	-
SUBMERCIBLE PUMP	91	91	100.00	-	-	-	-
LIFT PUMPS (TOTAL)	-	-	-	-	-	-	-
LIFT PUMPS (TOTAL)	51	51	100.00	-	-	-	-
LARKANA DISTRICT							
TUBEWELLS (TOTAL)	2133	1760	82.51	372	17.44	-	-
CENTRIFUGAL TURBINE	1827	1454	79.58	372	20.36	-	-
WELL WITH PUMP	306	306	100.00	-	-	-	-
SUBMERCIBLE PUMP	-	-	-	-	-	-	-
LIFT PUMPS (TOTAL)	-	-	-	-	-	-	-
LIFT PUMPS (TOTAL)	76	26	34.21	50	65.78	-	-
SHIKARPUR DISTRICT							
TUBEWELLS (TOTAL)	2104	1637	77.80	498	23.66	-	-
CENTRIFUGAL TURBINE	2084	1617	77.59	498	23.89	-	-
WELL WITH PUMP	20	20	100.00	-	-	-	-
SUBMERCIBLE PUMP	-	-	-	-	-	-	-
LIFT PUMPS (TOTAL)	-	-	-	-	-	-	-
LIFT PUMPS (TOTAL)	-	-	-	-	-	-	-
JACCOBABAD DISTRICT							
TUBEWELLS (TOTAL)	1967	1967	100.00	-	-	-	-
CENTRIFUGAL TURBINE	1956	1956	100.00	-	-	-	-
WELL WITH PUMP	10	10	100.00	-	-	-	-
SUBMERCIBLE PUMP	-	-	-	-	-	-	-
LIFT PUMPS (TOTAL)	-	-	-	-	-	-	-
LIFT PUMPS (TOTAL)	20	20	100.00	-	-	-	-

TABLE NO 79.

## PRIVATE TUBEWELLS AND LIFT PUMPS BY PURPOSE OF INSTALLATION

TYPE OF TUBEWELL	TOTAL TUBEWELLS/ LIFT PUMPS	NUMBER OF TUBEWELLS/LIFT PUMPS BY PURPOSE OF INSTALLATION					
		SUPPLEMENTING CANAL WATER		IRRIGATION OF BARANI/ SAILABA LAND		REPLACEMENT OF WELL/ KAREZ	
		NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
1	2	3	4	5	6	7	8
KARACHI DISTRICT							
TUBEWELLS (TOTAL)	359	11	3.06	116	32.31	232	64.62
CENTRIFUGAL	63	-	-	63	100.00	-	-
TURBINE	42	-	-	42	100.00	-	-
WELL WITH PUMP	21	11	52.38	11	52.38	-	-
SUBMERCIBLE PUMP	232	-	-	-	-	232	100.00
LIFT PUMPS (TOTAL)	21	11	52.38	-	-	11	52.38

TABLE NO 80.

## TUBEWELL OPERATORS BY STATUS AND BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	NUMBER OF TUBEWELL OPERATORS				
	TOTAL	FAMILY MEMBERS		HIRED PERSONS	
		NUMBER	PERCENT OF TOTAL	NUMBER	PERCENT OF TOTAL
1	2	3	4	5	6
SINDH PROVINCE					
ALL HOUSEHOLDS	38334	33014	86.12	5315	13.86
NON-FARM HOUSEHOLDS	41	31	75.61	10	24.39
FARM HOUSEHOLDS - TOTAL	38293	32983	86.13	5305	13.85
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	150	150	100.00	-	-
1.0 TO UNDER 2.0 HECTARES	774	764	98.70	10	1.29
2.0 TO UNDER 3.0 HECTARES	2221	2088	94.01	133	5.98
3.0 TO UNDER 5.0 HECTARES	5656	5290	93.52	364	6.43
5.0 TO UNDER 10.0 HECTARES	9770	9015	92.27	755	7.67
10.0 TO UNDER 20.0 HECTARES	10538	9554	90.66	984	9.36
20.0 TO UNDER 60.0 HECTARES	6635	5132	77.34	1503	22.66
60.0 HECTARES AND ABOVE	2549	990	38.83	1559	61.08
HYDERABAD DISTRICT					
ALL HOUSEHOLDS	4773	3403	71.29	1368	28.66
NON-FARM HOUSEHOLDS	11	11	100.00	-	-
FARM HOUSEHOLDS - TOTAL	4762	3392	71.23	1368	28.72
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	52	52	100.00	-	-
2.0 TO UNDER 3.0 HECTARES	193	152	78.75	41	21.24
3.0 TO UNDER 5.0 HECTARES	387	367	94.83	20	5.16
5.0 TO UNDER 10.0 HECTARES	1012	861	85.07	151	14.82
10.0 TO UNDER 20.0 HECTARES	1197	1017	84.96	180	15.03
20.0 TO UNDER 60.0 HECTARES	1121	698	62.26	423	37.64
60.0 HECTARES AND ABOVE	800	245	30.62	555	69.37

TABLE NO 80.

## TUBEWELL OPERATORS BY STATUS AND BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	NUMBER OF TUBEWELL OPERATORS				
	TOTAL	FAMILY MEMBERS		HIRED PERSONS	
		NUMBER	PERCENT OF TOTAL	NUMBER	PERCENT OF TOTAL
1	2	3	4	5	6
<b>BADIN DISTRICT</b>					
ALL HOUSEHOLDS	1227	1037	84.51	190	15.48
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	1227	1037	84.51	190	15.48
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	20	20	100.00	-	-
2.0 TO UNDER 3.0 HECTARES	20	20	100.00	-	-
3.0 TO UNDER 5.0 HECTARES	80	80	100.00	-	-
5.0 TO UNDER 10.0 HECTARES	259	239	92.27	20	7.72
10.0 TO UNDER 20.0 HECTARES	409	359	87.77	50	12.22
20.0 TO UNDER 60.0 HECTARES	299	259	86.62	40	13.37
60.0 HECTARES AND ABOVE	140	60	42.85	80	57.14
<b>THATTA DISTRICT</b>					
ALL HOUSEHOLDS	269	220	81.78	49	18.21
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	269	220	81.78	49	18.21
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	10	10	100.00	-	-
3.0 TO UNDER 5.0 HECTARES	50	50	100.00	-	-
5.0 TO UNDER 10.0 HECTARES	30	30	100.00	-	-
10.0 TO UNDER 20.0 HECTARES	110	100	90.90	10	9.09
20.0 TO UNDER 60.0 HECTARES	30	20	66.66	10	33.33
60.0 HECTARES AND ABOVE	39	10	25.64	29	74.35
<b>DADU DISTRICT</b>					
ALL HOUSEHOLDS	3887	3523	90.63	363	9.33
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	3887	3523	90.63	363	9.33
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	10	10	100.00	-	-
1.0 TO UNDER 2.0 HECTARES	100	100	100.00	-	-
2.0 TO UNDER 3.0 HECTARES	269	269	100.00	-	-
3.0 TO UNDER 5.0 HECTARES	707	666	94.20	41	5.79
5.0 TO UNDER 10.0 HECTARES	1145	1104	96.41	41	3.58
10.0 TO UNDER 20.0 HECTARES	942	862	91.50	80	8.49
20.0 TO UNDER 60.0 HECTARES	533	452	84.80	81	15.19
60.0 HECTARES AND ABOVE	181	60	33.14	120	66.29
<b>MIRPUR KHAS DISTRICT</b>					
ALL HOUSEHOLDS	445	334	75.05	111	24.94
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	445	334	75.05	111	24.94
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	11	11	100.00	-	-
3.0 TO UNDER 5.0 HECTARES	92	81	88.04	11	11.95
5.0 TO UNDER 10.0 HECTARES	126	126	100.00	-	-
10.0 TO UNDER 20.0 HECTARES	104	83	79.80	21	20.19
20.0 TO UNDER 60.0 HECTARES	41	21	51.22	20	48.78
60.0 HECTARES AND ABOVE	71	12	16.90	59	83.09

TABLE NO 80.

## TUBEWELL OPERATORS BY STATUS AND BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	NUMBER OF TUBEWELL OPERATORS				
	TOTAL	FAMILY MEMBERS		HIRED PERSONS	
		NUMBER	PERCENT OF TOTAL	NUMBER	PERCENT OF TOTAL
1	2	3	4	5	6
THARPARKAR DISTRICT					
ALL HOUSEHOLDS	131	128	97.71	3	2.29
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	131	128	97.71	3	2.29
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	1	1	100.00	-	-
2.0 TO UNDER 3.0 HECTARES	11	11	100.00	-	-
3.0 TO UNDER 5.0 HECTARES	15	15	100.00	-	-
5.0 TO UNDER 10.0 HECTARES	19	19	100.00	-	-
10.0 TO UNDER 20.0 HECTARES	28	27	96.42	1	3.57
20.0 TO UNDER 60.0 HECTARES	48	47	97.91	1	2.08
60.0 HECTARES AND ABOVE	9	8	88.88	1	11.11
SANGHAR DISTRICT					
ALL HOUSEHOLDS	1656	1421	85.80	234	14.13
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	1656	1421	85.80	234	14.13
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	50	50	100.00	-	-
2.0 TO UNDER 3.0 HECTARES	50	50	100.00	-	-
3.0 TO UNDER 5.0 HECTARES	263	263	100.00	-	-
5.0 TO UNDER 10.0 HECTARES	413	372	90.07	40	9.68
10.0 TO UNDER 20.0 HECTARES	353	353	100.00	-	-
20.0 TO UNDER 60.0 HECTARES	364	263	72.25	101	27.74
60.0 HECTARES AND ABOVE	163	70	42.94	93	57.05
SUKKUR DISTRICT					
ALL HOUSEHOLDS	1358	1280	94.25	76	5.59
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	1358	1280	94.25	76	5.59
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	20	20	100.00	-	-
2.0 TO UNDER 3.0 HECTARES	30	30	100.00	-	-
3.0 TO UNDER 5.0 HECTARES	189	169	89.41	20	10.58
5.0 TO UNDER 10.0 HECTARES	374	365	97.59	8	2.13
10.0 TO UNDER 20.0 HECTARES	510	481	94.31	28	5.49
20.0 TO UNDER 60.0 HECTARES	205	205	100.00	-	-
60.0 HECTARES AND ABOVE	30	10	33.33	20	66.66
GHOTKI DISTRICT					
ALL HOUSEHOLDS	1712	1503	87.79	210	12.26
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	1712	1503	87.79	210	12.26
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	40	40	100.00	-	-
2.0 TO UNDER 3.0 HECTARES	50	50	100.00	-	-
3.0 TO UNDER 5.0 HECTARES	129	119	92.24	10	7.75
5.0 TO UNDER 10.0 HECTARES	536	486	90.67	50	9.32
10.0 TO UNDER 20.0 HECTARES	547	488	89.21	60	10.96
20.0 TO UNDER 60.0 HECTARES	329	270	82.06	60	18.23
60.0 HECTARES AND ABOVE	81	50	61.72	30	37.03

TABLE NO 80.

## TUBEWELL OPERATORS BY STATUS AND BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	NUMBER OF TUBEWELL OPERATORS				
	TOTAL	FAMILY MEMBERS		HIRED PERSONS	
		NUMBER	PERCENT OF TOTAL	NUMBER	PERCENT OF TOTAL
1	2	3	4	5	6
<b>KHAIRPUR DISTRICT</b>					
ALL HOUSEHOLDS	5201	4173	80.23	1028	19.76
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	5201	4173	80.23	1028	19.76
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	30	30	100.00	-	-
1.0 TO UNDER 2.0 HECTARES	91	81	89.01	10	10.98
2.0 TO UNDER 3.0 HECTARES	372	291	78.22	81	21.77
3.0 TO UNDER 5.0 HECTARES	925	693	74.91	232	25.08
5.0 TO UNDER 10.0 HECTARES	1484	1251	84.29	232	15.63
10.0 TO UNDER 20.0 HECTARES	1616	1405	86.94	212	13.11
20.0 TO UNDER 60.0 HECTARES	553	382	69.07	171	30.92
60.0 HECTARES AND ABOVE	130	40	30.76	90	69.23
<b>NAWABSHAH DISTRICT</b>					
ALL HOUSEHOLDS	4404	4101	93.12	301	6.83
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	4404	4101	93.12	301	6.83
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	10	10	100.00	-	-
1.0 TO UNDER 2.0 HECTARES	70	70	100.00	-	-
2.0 TO UNDER 3.0 HECTARES	241	241	100.00	-	-
3.0 TO UNDER 5.0 HECTARES	748	737	98.52	10	1.33
5.0 TO UNDER 10.0 HECTARES	1304	1254	96.16	50	3.83
10.0 TO UNDER 20.0 HECTARES	1191	1131	94.96	60	5.03
20.0 TO UNDER 60.0 HECTARES	719	588	81.78	131	18.22
60.0 HECTARES AND ABOVE	121	70	57.85	50	41.32
<b>NAUSHERO FERAZ DISTRICT</b>					
ALL HOUSEHOLDS	6710	6188	92.22	525	7.82
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	6710	6188	92.22	525	7.82
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	90	90	100.00	-	-
1.0 TO UNDER 2.0 HECTARES	251	251	100.00	-	-
2.0 TO UNDER 3.0 HECTARES	652	652	100.00	-	-
3.0 TO UNDER 5.0 HECTARES	1229	1229	100.00	-	-
5.0 TO UNDER 10.0 HECTARES	1605	1544	96.19	61	3.80
10.0 TO UNDER 20.0 HECTARES	1523	1423	93.43	101	6.63
20.0 TO UNDER 60.0 HECTARES	997	826	82.84	172	17.25
60.0 HECTARES AND ABOVE	363	173	47.65	191	52.61
<b>LARKANA DISTRICT</b>					
ALL HOUSEHOLDS	2130	1881	88.31	249	11.69
NON-FARM HOUSEHOLDS	30	20	66.66	10	33.33
FARM HOUSEHOLDS - TOTAL	2100	1861	88.61	239	11.38
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	39	39	100.00	-	-
2.0 TO UNDER 3.0 HECTARES	188	188	100.00	-	-
3.0 TO UNDER 5.0 HECTARES	480	459	95.62	20	4.16
5.0 TO UNDER 10.0 HECTARES	565	517	91.50	48	8.49
10.0 TO UNDER 20.0 HECTARES	560	490	87.50	71	12.67
20.0 TO UNDER 60.0 HECTARES	228	148	64.91	80	35.08
60.0 HECTARES AND ABOVE	40	20	50.00	20	50.00

TABLE NO 80.

## TUBEWELL OPERATORS BY STATUS AND BY TYPE OF HOUSEHOLD

TYPE OF HOUSEHOLD	NUMBER OF TUBEWELL OPERATORS				
	TOTAL	FAMILY MEMBERS		HIRED PERSONS	
		NUMBER	PERCENT OF TOTAL	NUMBER	PERCENT OF TOTAL
1	2	3	4	5	6
SHIKARPUR DISTRICT					
ALL HOUSEHOLDS	2106	1966	93.35	141	6.69
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	2106	1966	93.35	141	6.69
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	10	10	100.00	-	-
1.0 TO UNDER 2.0 HECTARES	30	30	100.00	-	-
2.0 TO UNDER 3.0 HECTARES	73	73	100.00	-	-
3.0 TO UNDER 5.0 HECTARES	221	221	100.00	-	-
5.0 TO UNDER 10.0 HECTARES	488	478	97.95	10	2.04
10.0 TO UNDER 20.0 HECTARES	786	756	96.18	30	3.81
20.0 TO UNDER 60.0 HECTARES	418	338	80.86	81	19.37
60.0 HECTARES AND ABOVE	80	60	75.00	20	25.00
JACCOBABAD DISTRICT					
ALL HOUSEHOLDS	1965	1645	83.71	319	16.23
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	1965	1645	83.71	319	16.23
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	10	10	100.00	-	-
2.0 TO UNDER 3.0 HECTARES	40	40	100.00	-	-
3.0 TO UNDER 5.0 HECTARES	141	141	100.00	-	-
5.0 TO UNDER 10.0 HECTARES	410	369	90.00	40	9.75
10.0 TO UNDER 20.0 HECTARES	556	505	90.82	51	9.17
20.0 TO UNDER 60.0 HECTARES	549	478	87.06	71	12.93
60.0 HECTARES AND ABOVE	259	102	39.38	157	60.61
KARACHI DISTRICT					
ALL HOUSEHOLDS	360	211	58.61	148	41.11
NON-FARM HOUSEHOLDS	-	-	-	-	-
FARM HOUSEHOLDS - TOTAL	360	211	58.61	148	41.11
UNDER 0.5 HECTARE	-	-	-	-	-
0.5 TO UNDER 1.0 HECTARE	-	-	-	-	-
1.0 TO UNDER 2.0 HECTARES	-	-	-	-	-
2.0 TO UNDER 3.0 HECTARES	11	-	-	11	100.00
3.0 TO UNDER 5.0 HECTARES	-	-	-	-	-
5.0 TO UNDER 10.0 HECTARES	-	-	-	-	-
10.0 TO UNDER 20.0 HECTARES	106	74	69.81	32	30.18
20.0 TO UNDER 60.0 HECTARES	201	137	68.15	63	31.34
60.0 HECTARES AND ABOVE	42	-	-	42	100.00