

TABLE 7.9: PERCENT DISTRIBUTION OF HOUSEHOLDS BY FUEL USED FOR COOKING

PROVINCE & DISTRICT	FUEL USED FOR COOKING				
	GAS	WOOD/STICKS	OIL	OTHER	TOTAL
Pakistan	48.24	40.91	.02	10.83	100.00
Urban	87.95	10.45	.02	1.59	100.00
Rural	23.21	60.11	.02	16.66	100.00
Punjab	50.03	34.69	.01	15.27	100.00
Urban	87.66	10.00	.00	2.34	100.00
Rural	27.13	49.71	.02	23.14	100.00
Attock	58.30	41.53	0.00	.17	100.00
Urban	88.60	11.40	0.00	0.00	100.00
Rural	46.98	52.79	0.00	.23	100.00
Bhawal Nagar	12.43	33.10	0.00	54.47	100.00
Urban	53.00	27.36	0.00	19.64	100.00
Rural	1.98	34.57	0.00	63.44	100.00
Bahawalpur	28.21	16.82	0.00	54.96	100.00
Urban	76.85	14.64	0.00	8.51	100.00
Rural	6.00	17.82	0.00	76.18	100.00
Bhakkar	4.94	89.09	0.00	5.97	100.00
Urban	31.60	66.68	0.00	1.72	100.00
Rural	.35	92.95	0.00	6.70	100.00
Chakwal	55.27	44.45	0.00	.28	100.00
Urban	95.10	4.90	0.00	0.00	100.00
Rural	47.29	52.38	0.00	.33	100.00
Chiniot	28.00	63.54	0.00	8.46	100.00
Urban	72.84	26.11	0.00	1.05	100.00
Rural	6.18	81.75	0.00	12.06	100.00
D.G Khan	17.19	81.50	.06	1.26	100.00
Urban	75.19	24.24	0.00	.57	100.00
Rural	4.76	93.76	.07	1.41	100.00
Faisalabad	65.59	28.64	0.00	5.77	100.00
Urban	94.77	4.84	0.00	.39	100.00
Rural	38.92	50.39	0.00	10.69	100.00
Gujranwala	84.25	7.49	0.00	8.26	100.00
Urban	96.37	2.57	0.00	1.05	100.00
Rural	65.99	14.89	0.00	19.12	100.00
Gujrat	76.27	14.01	.04	9.68	100.00
Urban	96.41	3.16	0.00	.43	100.00
Rural	68.15	18.38	.06	13.41	100.00
Hafizabad	79.61	8.69	0.00	11.70	100.00
Urban	93.48	2.97	0.00	3.56	100.00
Rural	71.84	11.89	0.00	16.27	100.00
Islamabad	92.73	7.12	.03	.12	100.00
Urban	89.82	10.18	0.00	0.00	100.00
Rural	95.83	3.87	.07	.24	100.00
Jehlum	53.69	46.08	.07	.15	100.00
Urban	95.38	4.62	0.00	0.00	100.00
Rural	40.84	58.87	.09	.20	100.00
Jhang	24.10	64.11	0.00	11.80	100.00
Urban	73.44	21.93	0.00	4.63	100.00
Rural	5.66	79.87	0.00	14.48	100.00
Kasur	41.58	49.59	0.00	8.83	100.00
Urban	82.02	16.42	0.00	1.55	100.00
Rural	28.55	60.28	0.00	11.17	100.00
Khanewal	29.26	41.68	0.00	29.05	100.00
Urban	76.28	14.31	0.00	9.40	100.00
Rural	17.98	48.25	0.00	33.77	100.00
Khushab	22.57	75.73	0.00	1.70	100.00
Urban	54.95	44.70	0.00	.35	100.00
Rural	10.32	87.47	0.00	2.21	100.00
Lahore	94.57	4.21	0.00	1.22	100.00
Urban	94.57	4.21	0.00	1.22	100.00
Rural					

TABLE 7.9: PERCENT DISTRIBUTION OF HOUSEHOLDS BY FUEL USED FOR COOKING

PROVINCE & DISTRICT	FUEL USED FOR COOKING				
	GAS	WOOD/STICKS	OIL	OTHER	TOTAL
Layyah	24.54	75.46	0.00	0.00	100.00
Urban	60.52	39.48	0.00	0.00	100.00
Rural	16.72	83.28	0.00	0.00	100.00
Lodhran	19.62	37.87	0.00	42.51	100.00
Urban	69.08	26.51	0.00	4.41	100.00
Rural	10.20	40.04	0.00	49.76	100.00
Mandi Bahauddin	49.88	32.95	.10	17.07	100.00
Urban	98.18	1.82	0.00	0.00	100.00
Rural	40.44	39.03	.12	20.41	100.00
Mianwali	14.00	77.97	0.00	8.03	100.00
Urban	49.81	50.19	0.00	0.00	100.00
Rural	5.30	84.72	0.00	9.98	100.00
Multan	52.58	39.36	0.00	8.06	100.00
Urban	90.19	6.79	0.00	3.02	100.00
Rural	24.57	63.61	0.00	11.81	100.00
Muzaffargarh	9.47	56.08	.03	34.42	100.00
Urban	51.17	25.71	0.00	23.12	100.00
Rural	2.19	61.38	.03	36.39	100.00
Nankana Sahib	55.41	39.87	0.00	4.72	100.00
Urban	78.22	20.23	0.00	1.55	100.00
Rural	50.02	44.51	0.00	5.47	100.00
Narowal	22.84	19.32	0.00	57.84	100.00
Urban	54.20	43.38	0.00	2.43	100.00
Rural	16.77	14.66	0.00	68.57	100.00
Okara	46.91	33.22	.11	19.77	100.00
Urban	92.10	6.77	0.00	1.13	100.00
Rural	31.20	42.41	.15	26.25	100.00
Pakpattan	14.61	44.71	.07	40.62	100.00
Urban	76.04	20.17	.45	3.33	100.00
Rural	4.10	48.91	0.00	46.99	100.00
Rahim Yar Khan	22.11	35.66	0.00	42.23	100.00
Urban	70.11	21.29	0.00	8.59	100.00
Rural	9.38	39.47	0.00	51.15	100.00
Rajanpur	4.23	95.55	0.00	.22	100.00
Urban	16.02	83.98	0.00	0.00	100.00
Rural	1.66	98.07	0.00	.27	100.00
Rawalpindi	80.10	19.30	0.00	.60	100.00
Urban	95.72	3.70	0.00	.58	100.00
Rural	64.04	35.34	0.00	.62	100.00
Sahiwal	34.46	39.40	0.00	26.14	100.00
Urban	94.28	5.23	0.00	.49	100.00
Rural	18.52	48.51	0.00	32.97	100.00
Sargodha	51.71	46.88	0.00	1.42	100.00
Urban	87.39	11.84	0.00	.77	100.00
Rural	36.59	61.73	0.00	1.69	100.00
Sheikhupura	63.89	22.14	0.00	13.97	100.00
Urban	82.59	14.46	0.00	2.95	100.00
Rural	54.26	26.10	0.00	19.64	100.00
Sialkot	79.60	7.20	0.00	13.20	100.00
Urban	98.89	.35	0.00	.76	100.00
Rural	70.94	10.27	0.00	18.79	100.00
Toba Tek Singh	38.20	55.84	0.00	5.96	100.00
Urban	94.68	5.32	0.00	0.00	100.00
Rural	22.44	69.93	0.00	7.63	100.00
Vehari	16.95	46.74	.06	36.25	100.00
Urban	80.46	13.93	0.00	5.61	100.00
Rural	3.86	53.50	.08	42.56	100.00

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PROVINCE & DISTRICT	FUEL USED FOR COOKING				
	GAS	WOOD/STICKS	OIL	OTHER	TOTAL
Sindh	57.27	36.29	.02	6.42	100.00
Urban	91.45	7.93	.04	.58	100.00
Rural	14.90	71.44	0.00	13.66	100.00
Badin	17.11	71.02	0.00	11.87	100.00
Urban	65.44	31.52	0.00	3.04	100.00
Rural	1.55	83.74	0.00	14.71	100.00
Dadu	38.06	37.61	0.00	24.33	100.00
Urban	80.23	13.57	0.00	6.21	100.00
Rural	25.99	44.49	0.00	29.51	100.00
Ghotki	22.92	32.43	0.00	44.65	100.00
Urban	74.24	8.72	0.00	17.05	100.00
Rural	9.78	38.50	0.00	51.72	100.00
Hyderabad	78.51	18.28	.05	3.17	100.00
Urban	88.20	11.39	.05	.36	100.00
Rural	20.30	59.68	0.00	20.02	100.00
Jacobabad	27.09	61.41	0.00	11.50	100.00
Urban	75.30	23.80	0.00	.90	100.00
Rural	11.62	73.48	0.00	14.90	100.00
Jamshoro	40.08	44.88	0.00	15.05	100.00
Urban	74.57	20.09	0.00	5.34	100.00
Rural	18.69	60.25	0.00	21.06	100.00
Karachi central	99.45	.39	.03	.13	100.00
Urban	99.45	.39	.03	.13	100.00
Rural					
Karachi East	99.48	.48	0.00	.03	100.00
Urban	99.48	.48	0.00	.03	100.00
Rural					
Karachi Malir	88.12	11.82	0.00	.05	100.00
Urban	98.44	1.56	0.00	0.00	100.00
Rural	76.28	23.60	0.00	.12	100.00
Karachi South	99.71	.09	.12	.07	100.00
Urban	99.71	.09	.12	.07	100.00
Rural					
Karachi west	97.98	1.84	.10	.08	100.00
Urban	99.29	.52	.10	.08	100.00
Rural	72.31	27.69	0.00	0.00	100.00
Kashmore	13.96	86.04	0.00	0.00	100.00
Urban	63.78	36.22	0.00	0.00	100.00
Rural	0.00	100.00	0.00	0.00	100.00
Khairpur	26.27	69.94	0.00	3.79	100.00
Urban	52.51	47.49	0.00	0.00	100.00
Rural	14.88	79.68	0.00	5.44	100.00
Korangi	99.67	.20	.05	.08	100.00
Urban	99.67	.20	.05	.08	100.00
Rural					
Larkana	57.28	26.79	0.00	15.93	100.00
Urban	97.60	1.14	0.00	1.25	100.00
Rural	21.78	49.36	0.00	28.85	100.00
Mitiari	37.02	62.45	0.00	.53	100.00
Urban	82.89	16.17	0.00	.93	100.00
Rural	24.70	74.88	0.00	.42	100.00
Mirpur Khas	22.93	76.88	0.00	.18	100.00
Urban	57.86	42.14	0.00	0.00	100.00
Rural	10.45	89.30	0.00	.25	100.00

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PROVINCE & DISTRICT	FUEL USED FOR COOKING				
	GAS	WOOD/STICKS	OIL	OTHER	TOTAL
Naushahro Feroze	18.61	77.87	0.00	3.52	100.00
Urban	75.43	24.57	0.00	0.00	100.00
Rural	7.15	88.63	0.00	4.22	100.00
Sanghar	23.02	76.80	0.00	.18	100.00
Urban	63.51	36.22	0.00	.27	100.00
Rural	8.85	90.99	0.00	.16	100.00
Shahdadkot	28.21	68.55	0.00	3.24	100.00
Urban	77.50	22.50	0.00	0.00	100.00
Rural	3.40	91.72	0.00	4.87	100.00
Shaheed Benazirabad	29.72	67.34	0.00	2.94	100.00
Urban	74.84	25.16	0.00	0.00	100.00
Rural	14.77	81.32	0.00	3.92	100.00
Shikarpur	24.89	12.72	0.00	62.39	100.00
Urban	78.74	12.73	0.00	8.53	100.00
Rural	8.29	12.71	0.00	79.00	100.00
Sujawal	15.18	79.34	0.00	5.48	100.00
Urban	100.00	0.00	0.00	0.00	100.00
Rural	6.25	87.69	0.00	6.06	100.00
Sukkur	49.30	38.11	0.00	12.60	100.00
Urban	86.99	12.64	0.00	.37	100.00
Rural	19.42	58.30	0.00	22.29	100.00
Tando Allah Yar	42.76	45.67	0.00	11.57	100.00
Urban	84.42	15.58	0.00	0.00	100.00
Rural	23.73	59.41	0.00	16.86	100.00
Tando Muhammad Khan	26.25	51.92	0.00	21.83	100.00
Urban	87.45	12.55	0.00	0.00	100.00
Rural	8.06	63.62	0.00	28.32	100.00
Tharparkar	0.00	100.00	0.00	0.00	100.00
Urban	0.00	100.00	0.00	0.00	100.00
Rural	0.00	100.00	0.00	0.00	100.00
Thatta	24.42	69.84	0.00	5.74	100.00
Urban	61.68	38.32	0.00	0.00	100.00
Rural	13.81	78.81	0.00	7.38	100.00
Umerkot	4.47	95.53	0.00	0.00	100.00
Urban	20.93	79.07	0.00	0.00	100.00
Rural	0.00	100.00	0.00	0.00	100.00

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PROVINCE & DISTRICT	FUEL USED FOR COOKING				
	GAS	WOOD/STICKS	OIL	OTHER	TOTAL
Khyber Pakhtunkhwa	30.40	66.49	.01	3.09	100.00
Urban	81.27	17.96	0.00	.77	100.00
Rural	20.81	75.64	.02	3.53	100.00
Abbottabad	39.43	58.24	0.00	2.33	100.00
Urban	97.82	2.18	0.00	0.00	100.00
Rural	24.57	72.51	0.00	2.92	100.00
Bajur	2.01	94.76	0.00	3.23	100.00
Urban					
Rural	2.01	94.76	0.00	3.23	100.00
Bannu	17.52	81.99	0.00	.50	100.00
Urban	72.28	16.49	0.00	11.23	100.00
Rural	14.99	85.01	0.00	0.00	100.00
Batagram	13.78	85.77	.32	.12	100.00
Urban					
Rural	13.78	85.77	.32	.12	100.00
Buner	10.98	79.55	0.00	9.47	100.00
Urban					
Rural	10.98	79.55	0.00	9.47	100.00
Charsadda	50.48	41.57	0.00	7.95	100.00
Urban	71.24	21.26	0.00	7.50	100.00
Rural	45.30	46.64	0.00	8.06	100.00
Chitral	9.09	90.67	0.00	.24	100.00
Urban	35.64	64.36	0.00	0.00	100.00
Rural	5.69	94.04	0.00	.27	100.00
D.I Khan	17.21	80.00	0.00	2.79	100.00
Urban	58.44	41.56	0.00	0.00	100.00
Rural	6.17	90.29	0.00	3.53	100.00
Hangu	15.73	84.27	0.00	0.00	100.00
Urban	59.44	40.56	0.00	0.00	100.00
Rural	9.28	90.72	0.00	0.00	100.00
Haripur	37.84	52.30	0.00	9.87	100.00
Urban	100.00	0.00	0.00	0.00	100.00
Rural	29.46	59.34	0.00	11.20	100.00
Karak	55.62	44.25	0.00	.13	100.00
Urban	71.43	28.57	0.00	0.00	100.00
Rural	54.98	44.89	0.00	.14	100.00
Khyber	.87	98.65	0.00	.48	100.00
Urban	0.00	100.00	0.00	0.00	100.00
Rural	1.03	98.40	0.00	.57	100.00
Kohat	40.88	58.63	0.00	.49	100.00
Urban	93.68	6.32	0.00	0.00	100.00
Rural	30.81	68.60	0.00	.59	100.00
Kohistan	.38	99.22	0.00	.40	100.00
Urban					
Rural	.38	99.22	0.00	.40	100.00
Khurram	12.74	77.37	0.00	9.89	100.00
Urban					
Rural	12.74	77.37	0.00	9.89	100.00
Lakki Marwat	12.63	87.08	0.00	.30	100.00
Urban	96.94	3.06	0.00	0.00	100.00
Rural	2.95	96.72	0.00	.33	100.00
Lower Dir	23.39	76.61	0.00	0.00	100.00
Urban	96.67	3.33	0.00	0.00	100.00
Rural	22.72	77.28	0.00	0.00	100.00

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PROVINCE & DISTRICT	FUEL USED FOR COOKING				
	GAS	WOOD/STICKS	OIL	OTHER	TOTAL
Malakand PA	51.15	44.44	0.00	4.41	100.00
Urban	96.30	3.70	0.00	0.00	100.00
Rural	46.50	48.63	0.00	4.87	100.00
Mansehra	16.84	83.16	0.00	0.00	100.00
Urban	73.28	26.72	0.00	0.00	100.00
Rural	13.07	86.93	0.00	0.00	100.00
Mardan	36.96	55.39	0.00	7.65	100.00
Urban	81.95	16.48	0.00	1.58	100.00
Rural	27.03	63.98	0.00	8.99	100.00
Mohmand	1.76	54.25	0.00	43.99	100.00
Urban					
Rural	1.76	54.25	0.00	43.99	100.00
North Waziristan	1.68	97.69	.34	.29	100.00
Urban					
Rural	1.68	97.69	.34	.29	100.00
Nowshera	59.62	35.87	0.00	4.51	100.00
Urban	94.43	5.57	0.00	0.00	100.00
Rural	49.49	44.69	0.00	5.82	100.00
Orakzai	0.00	100.00	0.00	0.00	100.00
Urban					
Rural	0.00	100.00	0.00	0.00	100.00
Peshawar	72.55	25.22	0.00	2.23	100.00
Urban	95.40	4.27	0.00	.33	100.00
Rural	54.13	42.11	0.00	3.77	100.00
Shangla	6.12	93.49	.20	.20	100.00
Urban					
Rural	6.12	93.49	.20	.20	100.00
South waziristan	.58	99.42	0.00	0.00	100.00
Urban					
Rural	.58	99.42	0.00	0.00	100.00
Swabi	29.08	65.22	0.00	5.70	100.00
Urban	62.36	37.64	0.00	0.00	100.00
Rural	22.89	70.35	0.00	6.76	100.00
Swat	29.81	70.19	0.00	0.00	100.00
Urban	67.70	32.30	0.00	0.00	100.00
Rural	11.01	88.99	0.00	0.00	100.00
Tank	5.63	92.66	0.00	1.71	100.00
Urban	90.00	3.33	0.00	6.67	100.00
Rural	0.00	98.62	0.00	1.38	100.00
Tor Ghar	.71	99.29	0.00	0.00	100.00
Urban					
Rural	.71	99.29	0.00	0.00	100.00
Upper Dir	29.08	70.70	0.00	.22	100.00
Urban	92.86	7.14	0.00	0.00	100.00
Rural	26.01	73.77	0.00	.23	100.00

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PROVINCE & DISTRICT	FUEL USED FOR COOKING				
	GAS	WOOD/STICKS	OIL	OTHER	TOTAL
Balochistan	34.78	55.68	.03	9.51	100.00
Urban	67.74	29.73	0.00	2.53	100.00
Rural	22.51	65.34	.04	12.11	100.00
Awaran	.70	9.21	0.00	90.09	100.00
Urban	0.00	80.00	0.00	20.00	100.00
Rural	.78	1.52	0.00	97.70	100.00
Barkhan	.13	99.87	0.00	0.00	100.00
Urban	0.00	100.00	0.00	0.00	100.00
Rural	.16	99.84	0.00	0.00	100.00
Dera Bugti	23.31	75.41	0.00	1.28	100.00
Urban	78.87	21.13	0.00	0.00	100.00
Rural	2.23	96.01	0.00	1.76	100.00
Duki	.63	99.06	0.00	.30	100.00
Urban	0.00	100.00	0.00	0.00	100.00
Rural	.72	98.94	0.00	.35	100.00
Gwadar	41.96	57.44	0.00	.59	100.00
Urban	38.36	60.70	0.00	.95	100.00
Rural	48.07	51.93	0.00	0.00	100.00
Harnai	.63	98.76	0.00	.61	100.00
Urban	2.22	97.78	0.00	0.00	100.00
Rural	0.00	99.15	0.00	.85	100.00
Jaffarabad	23.92	68.94	0.00	7.14	100.00
Urban	74.48	18.51	0.00	7.01	100.00
Rural	4.31	88.50	0.00	7.19	100.00
Kachhi(Bolan)	19.20	80.80	0.00	0.00	100.00
Urban	81.37	18.63	0.00	0.00	100.00
Rural	10.65	89.35	0.00	0.00	100.00
Kalat	12.52	59.37	0.00	28.11	100.00
Urban					
Rural	12.52	59.37	0.00	28.11	100.00
Ketch/Turbat	25.84	67.55	.09	6.52	100.00
Urban	39.50	60.50	0.00	0.00	100.00
Rural	19.48	70.83	.14	9.55	100.00
Kharan	3.16	96.84	0.00	0.00	100.00
Urban	14.47	85.53	0.00	0.00	100.00
Rural	.19	99.81	0.00	0.00	100.00
Khuzdar	1.22	5.77	.50	92.51	100.00
Urban					
Rural	1.22	5.77	.50	92.51	100.00
Kohlu	30.14	60.18	0.00	9.68	100.00
Urban	53.85	34.62	0.00	11.54	100.00
Rural	26.15	64.48	0.00	9.37	100.00
Lasbela	40.39	59.61	0.00	0.00	100.00
Urban	67.30	32.70	0.00	0.00	100.00
Rural	11.31	88.69	0.00	0.00	100.00
Loralai	18.75	79.82	0.00	1.43	100.00
Urban	34.55	64.62	0.00	.84	100.00
Rural	6.52	91.59	0.00	1.89	100.00
Mastung	40.87	57.86	0.00	1.27	100.00
Urban	98.50	0.00	0.00	1.50	100.00
Rural	27.22	71.56	0.00	1.22	100.00
Nasirabad	9.90	81.62	0.00	8.47	100.00
Urban	57.68	28.73	0.00	13.59	100.00
Rural	0.00	92.58	0.00	7.42	100.00

TABLE 7.9: PERCENT DISTRIBUTION OF HOUSEHOLDS BY FUEL USED FOR COOKING

PROVINCE & DISTRICT	FUEL USED FOR COOKING				
	GAS	WOOD/STICKS	OIL	OTHER	TOTAL
Nushki	18.80	80.86	0.00	.34	100.00
Urban	73.62	26.38	0.00	0.00	100.00
Rural	1.97	97.59	0.00	.44	100.00
Pishin	55.82	40.96	0.00	3.22	100.00
Urban	66.35	33.65	0.00	0.00	100.00
Rural	53.30	42.70	0.00	3.99	100.00
Qilla Abdullah	2.79	78.59	0.00	18.62	100.00
Urban	12.29	68.91	0.00	18.81	100.00
Rural	1.54	79.86	0.00	18.60	100.00
Qilla Saifullah	.40	98.55	0.00	1.04	100.00
Urban					
Rural	.40	98.55	0.00	1.04	100.00
Quetta	96.74	2.17	0.00	1.08	100.00
Urban	96.29	2.41	0.00	1.30	100.00
Rural	97.14	1.97	0.00	.89	100.00
Shaheed Sikander	.63	70.85	0.00	28.53	100.00
Urban					
Rural	.63	70.85	0.00	28.53	100.00
Sheerani	0.00	100.00	0.00	0.00	100.00
Urban					
Rural	0.00	100.00	0.00	0.00	100.00
Sibi	41.92	58.08	0.00	0.00	100.00
Urban	95.77	4.23	0.00	0.00	100.00
Rural	6.61	93.39	0.00	0.00	100.00
Sohbat Pur	4.05	94.33	0.00	1.62	100.00
Urban	53.57	25.00	0.00	21.43	100.00
Rural	0.00	100.00	0.00	0.00	100.00
Washuk	1.23	88.27	.07	10.44	100.00
Urban	3.45	62.12	0.00	34.43	100.00
Rural	.81	93.23	.08	5.89	100.00
Ziarat	20.34	74.61	0.00	5.05	100.00
Urban	88.46	11.54	0.00	0.00	100.00
Rural	19.19	75.68	0.00	5.14	100.00

Note: Chaghi, Jhal Magsi, Musakhel, Pnigor, Zhob districts has been dropped from the scope of the survey.