

TABLE 3.6: PERCENTAGE OF CHILDREN 12-23 MONTHS THAT HAVE BEEN IMMUNIZED BY TYPE OF ANTIGEN-BASED ON RECORD AND RECALL.

PROVINCE & DISTRICT	BCG	DPT1	DPT2	DPT3	POLIO1	POLIO2	POLIO3	MEASLES
Pakistan	89	89	88	87	98	97	96	83
Urban	95	95	94	93	98	97	97	88
Rural	87	86	86	84	97	97	96	82
Punjab	96	96	95	94	98	97	96	89
Urban	97	97	95	94	98	97	96	88
Rural	96	96	94	93	98	97	96	89
Islamabad	99	96	96	95	99	98	95	90
Urban	100	99	99	96	100	99	96	90
Rural	97	93	93	93	97	97	93	90
Bahawalnager	97	96	94	92	99	99	97	90
Urban	100	100	100	100	100	100	100	92
Rural	97	95	93	91	98	98	97	89
Bahawalpur	91	91	88	86	98	98	95	78
Urban	96	96	94	92	99	99	97	83
Rural	90	89	86	84	98	97	94	76
Rahim Yar Khan	86	86	85	83	91	90	88	78
Urban	94	92	87	87	92	87	87	78
Rural	84	85	85	82	91	91	88	78
D.G.Khan	81	81	80	80	95	95	95	80
Urban	100	100	100	100	100	100	100	92
Rural	78	78	77	77	95	95	95	79
Layyah	100	100	98	98	100	98	98	95
Urban	100	100	100	100	100	100	100	100
Rural	100	100	98	98	100	98	98	94
Muzaffar Garh	95	95	95	95	98	98	98	86
Urban	96	96	96	92	100	100	96	89
Rural	95	95	95	95	98	98	98	86
Rajanpur	94	94	94	94	100	100	100	92
Urban	100	100	100	100	100	100	100	88
Rural	93	93	93	93	100	100	100	93
Chiniot	96	94	93	92	96	95	93	90
Urban	96	96	96	96	96	96	96	89
Rural	96	94	92	90	96	94	92	90
Faisalabad	95	95	91	89	97	94	91	84
Urban	98	98	94	91	98	95	95	89
Rural	93	93	89	87	96	94	89	81
Jhang	95	94	93	93	99	99	98	87
Urban	93	91	91	91	95	95	95	81
Rural	96	95	94	94	100	100	99	89
T.T.Singh	99	99	96	96	100	98	98	90
Urban	92	92	92	92	100	100	100	83
Rural	100	100	97	97	100	98	98	91
Gujranwala	99	99	98	97	99	99	99	89
Urban	98	98	98	97	98	98	97	87
Rural	100	100	97	97	100	100	100	92

TABLE 3.6: PERCENTAGE OF CHILDREN 12-23 MONTHS THAT HAVE BEEN IMMUNIZED BY TYPE OF ANTIGEN-BASED ON RECORD AND RECALL.

PROVINCE & DISTRICT	BCG	DPT1	DPT2	DPT3	POLIO1	POLIO2	POLIO3	MEASLES
Chakwal	100	97	94	92	100	94	93	92
Urban	100	100	96	89	100	96	93	89
Rural	100	97	93	93	100	93	93	93
Jhelum	100	100	100	98	100	100	100	95
Urban	100	100	100	100	100	100	100	100
Rural	100	100	100	98	100	100	100	92
Rawalpindi	97	97	97	97	96	97	97	93
Urban	94	94	94	94	91	94	94	89
Rural	100	100	100	100	100	100	100	97
Okara	97	97	97	95	98	98	96	92
Urban	97	97	97	95	97	97	95	90
Rural	97	97	97	95	98	98	96	92
Pakpattan	96	96	92	92	96	92	91	82
Urban	100	100	100	100	100	100	100	89
Rural	95	95	91	91	95	91	90	81
Sahiwal	98	99	98	98	99	99	98	97
Urban	95	95	90	90	95	90	90	86
Rural	99	100	99	99	100	100	99	98
Bhakhar	100	100	99	98	100	99	99	98
Urban	100	100	95	95	100	95	95	95
Rural	100	100	100	98	100	100	100	98
Khushab	100	98	98	95	98	98	95	87
Urban	100	100	100	100	100	100	100	94
Rural	100	97	97	94	97	97	94	85
Mianwali	97	97	96	95	99	99	99	87
Urban	100	100	100	100	100	100	100	82
Rural	96	96	95	93	98	98	98	89
Sargodha	98	98	97	95	99	99	96	87
Urban	96	96	96	96	98	98	98	79
Rural	99	99	97	94	99	99	96	89

NOTES:

1. Based on record and recall: Children who reported having received the specified immunization, whether or not they had an immunization card, expressed as a percentage of all children aged 12-23 months.

TABLE 3.6: PERCENTAGE OF CHILDREN 12-23 MONTHS THAT HAVE BEEN IMMUNIZED BY TYPE OF ANTIGEN-BASED ON RECORD AND RECALL.

PROVINCE & DISTRICT	BCG	DPT1	DPT2	DPT3	POLIO1	POLIO2	POLIO3	MEASLES
Sindh	80	79	79	78	98	98	96	77
Urban	95	94	93	93	98	98	97	88
Rural	71	70	69	68	97	97	96	69
Badin	64	62	62	62	99	99	98	63
Urban	92	92	92	92	96	96	96	92
Rural	60	58	58	58	99	99	98	58
Dadu	95	95	95	95	95	95	95	89
Urban	100	100	100	100	100	100	100	84
Rural	94	94	94	94	94	94	94	90
Hyderabad	92	87	87	87	98	98	98	86
Urban	95	91	91	91	100	100	100	91
Rural	71	61	61	61	88	88	88	56
Jamshoro	86	86	85	85	100	100	100	84
Urban	97	97	94	94	100	100	100	89
Rural	83	83	83	83	100	100	100	83
Matiari	81	81	81	81	98	98	98	81
Urban	90	90	90	90	100	100	100	90
Rural	79	79	79	79	98	98	98	79
Tando Allah Yar	77	77	77	77	99	99	99	77
Urban	97	97	97	97	97	97	97	97
Rural	70	70	70	70	100	100	100	70
Tando Muhd Khan	60	59	59	59	99	99	99	59
Urban	92	87	87	87	95	95	95	82
Rural	54	54	54	54	100	100	100	54
Thatta	66	62	62	62	76	78	74	61
Urban	88	88	88	88	100	100	95	81
Rural	63	58	58	58	73	74	71	58
Karachi	93	92	92	92	97	96	96	90
Urban	94	93	93	93	97	97	96	91
Rural	77	72	70	68	93	89	89	70
Jacobabad	52	47	47	47	99	99	99	62
Urban	100	100	100	100	100	100	100	100
Rural	45	39	39	39	99	99	99	56
Kashmore	63	60	60	60	100	100	100	78
Urban	90	80	80	80	100	100	100	90
Rural	60	58	58	58	100	100	100	77
Larkana	94	94	91	91	97	96	96	84
Urban	96	96	96	96	100	100	100	81
Rural	93	93	87	87	96	93	93	86
Shahdadkot	84	82	83	83	97	97	97	83
Urban	92	92	92	92	100	100	100	92
Rural	83	81	83	83	97	97	97	82

TABLE 3.6: PERCENTAGE OF CHILDREN 12-23 MONTHS THAT HAVE BEEN IMMUNIZED BY TYPE OF ANTIGEN-BASED ON RECORD AND RECALL.

PROVINCE & DISTRICT	BCG	DPT1	DPT2	DPT3	POLIO1	POLIO2	POLIO3	MEASLES
Shikarpur	83	83	83	83	100	100	100	82
Urban	98	98	98	98	100	100	100	95
Rural	77	77	77	77	100	100	100	77
Mir Pur Khas	58	58	58	58	99	99	98	56
Urban	82	82	82	82	100	100	100	76
Rural	52	52	52	52	99	99	97	51
Sanghar	79	78	75	70	99	100	91	64
Urban	100	100	93	93	100	100	100	69
Rural	69	67	67	58	99	100	87	61
Tharparkar	57	57	57	57	100	100	100	44
Urban	86	86	86	86	100	100	100	86
Rural	55	55	55	55	100	100	100	42
Umer Kot	86	86	86	86	100	100	99	84
Urban	88	88	88	88	100	100	100	75
Rural	85	85	85	85	100	100	98	85
Ghotki	66	66	66	66	100	100	100	63
Urban	95	95	95	95	100	100	100	78
Rural	60	60	60	60	100	100	100	60
Khairpur	84	83	83	83	100	100	100	83
Urban	100	96	96	96	100	100	100	86
Rural	80	80	80	80	100	100	99	82
Nowshero Feroze	88	86	85	85	98	98	97	81
Urban	100	100	96	96	100	100	100	78
Rural	85	83	83	83	98	98	97	81
Nawabshah	96	96	90	80	99	99	86	71
Urban	98	98	88	80	100	100	87	72
Rural	95	95	91	80	98	98	86	70
Sukkur	71	71	71	71	98	98	98	76
Urban	97	97	97	97	100	100	100	97
Rural	52	52	52	52	96	96	96	60

TABLE 3.6: PERCENTAGE OF CHILDREN 12-23 MONTHS THAT HAVE BEEN IMMUNIZED BY TYPE OF ANTIGEN-BASED ON RECORD AND RECALL.

PROVINCE & DISTRICT	BCG	DPT1	DPT2	DPT3	POLIO1	POLIO2	POLIO3	MEASLES
Khyber Pakhtunkhwa	82	82	81	81	97	97	96	77
Urban	93	93	93	92	97	97	97	88
Rural	80	80	79	79	97	97	96	75
Bannu	62	71	71	69	92	92	92	69
Urban	81	81	81	81	89	89	89	81
Rural	61	70	70	68	92	92	92	68
Lakki Marwat	51	50	51	51	93	93	93	50
Urban	44	44	44	44	100	100	100	38
Rural	52	51	52	52	92	92	92	52
D.I.Khan	72	71	71	71	98	98	98	71
Urban	88	88	88	88	88	88	88	88
Rural	71	70	70	70	99	99	99	70
Tank	71	71	71	71	100	100	100	68
Urban	95	95	95	95	100	100	100	89
Rural	67	67	67	67	100	100	100	65
Abbottabad	97	96	92	94	98	97	96	93
Urban	100	100	100	100	100	100	100	90
Rural	97	95	91	93	98	97	95	93
Batagram	67	66	61	54	98	97	97	51
Urban	0	0	0	0	0	0	0	0
Rural	67	66	61	54	98	97	97	51
Haripur	97	93	93	91	100	98	98	81
Urban	100	100	100	100	100	100	100	88
Rural	96	92	92	90	100	98	98	79
Kohistan	24	22	22	22	100	100	100	20
Urban	0	0	0	0	0	0	0	0
Rural	24	22	22	22	100	100	100	20
Mansehra	86	86	86	83	99	99	99	69
Urban	100	100	100	100	100	100	100	89
Rural	85	85	85	82	99	99	99	68
Tor Garh	4	3	3	3	98	98	98	3
Urban	0	0	0	0	0	0	0	0
Rural	4	3	3	3	98	98	98	3
Hangu	70	70	70	70	95	93	92	70
Urban	68	68	68	68	80	80	80	68
Rural	71	71	71	71	98	96	94	71
Karak	74	74	73	73	97	95	95	72
Urban	77	77	77	77	100	100	100	67
Rural	74	74	72	72	96	95	95	72

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PROVINCE & DISTRICT	BCG	DPT1	DPT2	DPT3	POLIO1	POLIO2	POLIO3	MEASLES
Kohat	82	80	80	79	96	96	93	77
Urban	84	81	81	81	98	98	98	81
Rural	80	80	80	77	95	95	89	74
Bonair	80	79	79	79	94	94	94	70
Urban	0	0	0	0	0	0	0	0
Rural	80	79	79	79	94	94	94	70
Chitral	91	91	88	88	100	97	97	88
Urban	92	92	92	92	100	100	100	92
Rural	90	90	86	86	100	96	96	86
Lower Dir	99	99	99	99	100	100	100	94
Urban	90	90	90	90	100	100	100	90
Rural	100	100	100	100	100	100	100	94
Malakand	98	98	98	98	100	100	99	97
Urban	100	100	100	100	100	100	100	93
Rural	97	97	97	97	100	100	99	97
Shangla	68	68	68	68	100	100	100	60
Urban	0	0	0	0	0	0	0	0
Rural	68	68	68	68	100	100	100	60
Swat	92	92	88	88	97	93	93	83
Urban	100	100	100	100	100	100	100	92
Rural	91	91	87	87	97	92	92	82
Upper Dir	77	77	77	77	96	96	96	75
Urban	90	90	90	90	100	100	100	86
Rural	76	76	76	76	96	96	96	74
Mardan	94	94	94	94	98	98	98	93
Urban	97	97	97	97	100	100	100	91
Rural	94	94	94	94	97	97	97	94
Swabi	90	90	90	90	97	97	97	83
Urban	96	96	96	96	96	96	96	96
Rural	89	89	89	89	98	98	98	80
Charsada	97	97	97	97	98	98	97	94
Urban	100	100	100	100	100	100	100	92
Rural	97	97	97	97	98	98	97	95
Nowshera	92	91	90	90	95	94	94	84
Urban	97	93	93	93	97	97	97	93
Rural	90	90	89	89	95	93	93	81
Peshawar	96	95	95	94	97	97	96	91
Urban	94	94	94	93	96	96	95	88
Rural	97	95	95	95	98	98	97	93

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PROVINCE & DISTRICT	BCG	DPT1	DPT2	DPT3	POLIO1	POLIO2	POLIO3	MEASLES
Balochistan	58	58	57	57	92	91	91	55
Urban	80	80	80	80	98	98	97	77
Rural	51	51	51	50	90	90	89	49
Awaran	91	91	91	91	91	91	91	91
Urban	0	0	0	0	0	0	0	0
Rural	91	91	91	91	91	91	91	91
Kalat	86	86	86	86	100	100	100	81
Urban	100	100	100	100	100	100	100	86
Rural	83	83	83	83	100	100	100	79
Kharan	87	87	87	87	100	100	100	87
Urban	77	77	77	77	100	100	100	77
Rural	89	89	89	89	100	100	100	89
Khuzdar	76	76	76	73	100	100	100	56
Urban	100	100	100	100	100	100	100	66
Rural	69	69	69	65	100	100	100	53
Lasbilla	60	58	54	54	90	90	88	54
Urban	73	73	68	68	94	94	89	68
Rural	49	44	42	42	88	88	88	42
Mastung	86	86	86	83	100	100	95	75
Urban	100	100	100	100	100	100	100	100
Rural	82	82	82	79	100	100	94	69
Washuk	42	42	42	39	89	89	89	38
Urban	0	0	0	0	0	0	0	0
Rural	42	42	42	39	89	89	89	38
Gwadar	56	56	56	56	92	92	92	56
Urban	68	68	68	68	95	95	95	68
Rural	44	44	44	44	89	89	89	44
Ketch	57	56	56	56	100	99	99	54
Urban	79	79	79	79	100	100	100	61
Rural	54	53	53	53	100	99	99	53
Panjgur	0	0	0	0	0	0	0	0
Urban	0	0	0	0	0	0	0	0
Rural	0	0	0	0	0	0	0	0
Jafarabad	36	36	36	36	98	98	98	43
Urban	89	89	89	89	100	100	100	89
Rural	26	26	26	26	97	97	97	34
Jhal Magsi	70	70	70	70	97	97	97	70
Urban	0	0	0	0	0	0	0	0
Rural	70	70	70	70	97	97	97	70
Bolan	74	74	74	74	90	90	90	74
Urban	100	100	100	100	100	100	100	82
Rural	69	69	69	69	89	89	89	73
Nasirabad	35	35	35	35	95	95	95	39
Urban	81	81	81	81	81	81	81	60
Rural	29	29	29	29	97	97	97	36

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PROVINCE & DISTRICT	BCG	DPT1	DPT2	DPT3	POLIO1	POLIO2	POLIO3	MEASLES
Chaghi	25	25	25	25	84	82	82	27
Urban	43	43	43	43	100	100	100	43
Rural	24	24	24	24	83	81	81	26
Qilla Abdullah	20	20	20	20	93	93	93	20
Urban	42	42	42	42	89	89	89	46
Rural	15	15	15	15	94	94	94	15
Nushki	73	72	72	72	90	92	92	72
Urban	89	89	89	89	100	100	100	89
Rural	63	60	60	60	84	87	87	60
Pashin	52	52	52	52	93	93	93	60
Urban	88	88	88	88	100	100	100	88
Rural	50	50	50	50	92	92	92	58
Quetta	80	80	80	80	99	98	99	75
Urban	78	78	78	78	99	99	99	81
Rural	87	86	84	86	97	95	97	53
Dera Bugti	7	7	7	7	78	78	78	6
Urban	100	100	100	100	100	100	100	68
Rural	2	2	2	2	77	77	77	2
Harnai	56	56	56	56	64	64	64	37
Urban	80	80	80	80	100	100	100	41
Rural	55	55	55	55	62	62	62	36
Kohlu	31	31	31	31	32	32	32	31
Urban	100	100	100	100	100	100	100	100
Rural	27	27	27	27	28	28	28	27
Sibbi	85	85	85	85	94	94	94	70
Urban	96	96	96	96	96	96	96	84
Rural	75	75	75	75	91	91	91	57
Ziarat	71	71	71	71	93	93	93	46
Urban	0	0	0	0	0	0	0	.
Rural	71	71	71	71	93	93	93	46
Barkhan	92	91	91	91	93	93	93	91
Urban	100	100	100	100	100	100	100	100
Rural	91	90	90	90	92	92	92	90
Qilla Saifullah	89	89	89	89	96	96	96	74
Urban	86	86	86	86	100	100	100	86
Rural	89	89	89	89	95	95	95	73
Loralai	60	60	60	60	84	84	84	51
Urban	100	100	100	100	100	100	100	81
Rural	55	55	55	55	82	82	82	47
Musa Khel	21	21	21	21	44	44	44	19
Urban	73	73	73	73	100	100	100	36
Rural	18	18	18	18	40	40	40	18
Sheani	66	66	66	66	83	83	83	67
Urban	0	0	0	0	0	0	0	0
Rural	66	66	66	66	83	83	83	67
Zhob	59	59	57	57	92	90	90	59
Urban	91	91	91	91	100	100	100	91
Rural	55	55	53	53	91	89	89	55

NOTES:

1. The Panjgur district has been dropped from the scope of the survey due to law and order situation.