

**TABLE 4.3: PERCENTAGE OF CHILDREN AGED 12-23 MONTHS THAT HAVE BEEN IMMUNISED  
A: BASED ON RECALL - AT LEAST ONE IMMUNISATION**

PROVINCE & DISTRICT	URBAN			RURAL			TOTAL		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
<b>Pakistan</b>	<b>98</b>	<b>98</b>	<b>98</b>	<b>97</b>	<b>97</b>	<b>97</b>	<b>98</b>	<b>97</b>	<b>98</b>
<b>Punjab</b>	<b>98</b>	<b>99</b>	<b>99</b>	<b>98</b>	<b>98</b>	<b>98</b>	<b>98</b>	<b>98</b>	<b>98</b>
Attock	100	100	100	98	100	99	98	100	99
Bahawalnagar	100	96	98	97	95	96	97	95	96
Bahawalpur	100	97	99	99	99	99	99	99	99
Bhakhar	88	100	94	97	99	98	96	99	98
Chakwal	100	100	100	100	100	100	100	100	100
Chiniot	100	100	100	98	98	98	99	99	99
D. G. Khan	100	100	100	92	96	94	93	96	94
Faisalabad	100	100	100	98	96	97	99	98	99
Gujranwala	100	99	99	100	99	99	100	99	99
Gujrat	100	100	100	100	100	100	100	100	100
Hafizabad	100	94	97	95	100	98	97	98	98
Islamabad	100	100	100	100	98	99	100	99	99
Jehlum	100	100	100	100	99	99	100	99	99
Jhang	100	100	100	99	98	98	99	98	99
Kasur	100	97	98	95	95	95	96	95	96
Khanewal	95	93	94	93	94	94	94	94	94
Khushab	100	100	100	97	97	97	98	98	98
Lahore	98	99	98	0	0	0	98	99	98
Layyah	100	100	100	100	100	100	100	100	100
Lodhran	100	100	100	95	98	96	96	99	97
Mandi Bahuddin	100	100	100	98	96	97	98	97	98
Mianwali	96	100	97	100	100	100	99	100	100
Multan	96	99	97	96	95	95	96	97	96
Muzaffar Garh	91	93	92	97	98	97	96	97	97
Nankana Sahib	100	100	100	98	98	98	98	99	99
Narowal	100	100	100	100	100	100	100	100	100
Okara	100	100	100	100	100	100	100	100	100
Pakpatten	100	100	100	99	100	99	99	100	99
Rahim Yar Khan	96	100	98	99	99	99	99	99	99
Rajanpur	100	87	95	99	96	98	99	95	97
Rawalpindi	98	100	99	100	100	100	99	100	100
Sahiwal	100	100	100	100	100	100	100	100	100
Sargodha	100	100	100	100	100	100	100	100	100
Sheikhupura	100	100	100	100	100	100	100	100	100
Sialkot	85	100	93	100	99	99	96	99	98
Toba Tek Singh	100	100	100	100	100	100	100	100	100
Vehari	100	100	100	100	99	99	100	99	100

**NOTES:**

- Note that even the record-based measure cannot be based exclusively on vaccinations recorded on the health card, since it is not possible to identify the source of the information on each antigen. Instead, it is calculated for all children who had a health card, using all immunizations reported, whether or not these were recorded on the card. It is likely that most will have been recorded on the card.
- Full immunization means that the child has received: BCG, PENTA1, PENTA2, PENTA3, Polio1, Polio2, Polio3, NEU1, NEU2, NEU3 and measles .

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	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
<b>Sindh</b>	98	97	97	97	97	97	97	97	97
Badin	100	100	100	96	100	98	97	100	98
Dadu	100	89	94	99	95	97	99	93	96
Ghotki	100	100	100	99	100	99	99	100	99
Hyderabad	100	97	98	100	100	100	100	97	99
Jacobabad	100	92	95	99	96	97	99	95	97
Jamshoro	100	100	100	100	100	100	100	100	100
Karachi Central	97	100	98	0	0	0	97	100	98
Karachi East	95	99	96	0	0	0	95	99	96
Karachi Malir	100	100	100	100	100	100	100	100	100
Karachi South	100	100	100	0	0	0	100	100	100
Karachi west	97	95	96	100	100	100	97	95	96
Kashmore	100	100	100	97	95	96	97	97	97
Khairpur	100	93	96	93	93	93	94	93	94
korangi	92	93	93	0	0	0	92	93	93
Larkana	100	100	100	100	100	100	100	100	100
Matiari	100	81	94	100	100	100	100	97	99
Mir Pur Khas	100	100	100	100	98	99	100	99	99
Nowshero Feroze	100	100	100	100	95	98	100	96	98
Sanghar	100	100	100	94	93	94	95	95	95
Shahdadkot	100	100	100	94	100	96	96	100	97
Shaheed Benazirabad	100	100	100	100	100	100	100	100	100
Shikarpur	100	100	100	98	98	98	98	98	98
Sujawal	0	0	0	91	95	93	91	95	93
Sukkur	90	81	86	96	97	97	93	92	93
Tando Allah Yar	100	100	100	92	100	95	95	100	97
Tando Muhammad Khan	100	100	100	95	97	96	96	98	97
Tharparkar	100	100	100	100	100	100	100	100	100
Thatta	100	100	100	93	100	96	95	100	97
Umer Kot	94	96	95	100	100	100	99	99	99

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	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
<b>Khyber Pakhtunkhwa</b>	99	98	99	97	97	97	98	97	97
Abbottabad	100	100	100	100	100	100	100	100	100
Bajur	0	0	0	100	99	100	100	99	100
Bannu	100	100	100	100	77	86	100	78	87
Batagram	0	0	0	100	100	100	100	100	100
Buner	0	0	0	99	96	98	99	96	98
Charsadda	100	100	100	99	98	99	99	99	99
Chitral	100	100	100	100	100	100	100	100	100
D. I. Khan	100	100	100	100	100	100	100	100	100
Hangu	100	100	100	100	100	100	100	100	100
Haripur	100	100	100	100	100	100	100	100	100
Karak	100	0	100	81	82	81	83	82	83
Khyber	100	100	100	98	98	98	98	98	98
Kohat	100	100	100	100	100	100	100	100	100
Kohistan	0	0	0	99	97	98	99	97	98
Kurram	0	0	0	99	98	98	99	98	98
Lakki Marwat	0	100	100	78	85	80	78	86	81
Lower Dir	100	100	100	90	93	91	90	93	91
Malakand PA	100	100	100	100	100	100	100	100	100
Manshera	100	100	100	100	100	100	100	100	100
Mardan	100	100	100	100	99	100	100	99	100
Mohmand	0	0	0	97	98	98	97	98	98
North Waziristan	0	0	0	56	43	49	56	43	49
Nowsehra	100	100	100	100	100	100	100	100	100
orakzai	0	0	0	100	100	100	100	100	100
Peshawar	99	96	97	98	100	99	98	98	98
Shangla	0	0	0	100	100	100	100	100	100
South Waziristan	0	0	0	100	96	98	100	96	98
Swabi	100	100	100	98	99	98	98	99	99
Swat	100	100	100	100	100	100	100	100	100
Tank	0	100	100	86	100	91	86	100	92
Tor Garh	0	0	0	37	58	46	37	58	46
Upper Dir	0	0	0	96	91	93	96	91	93

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<b>Balochistan</b>	97	91	94	94	91	93	94	91	93
Awaran	100	100	100	100	100	100	100	100	100
Barkhan	100	100	100	100	100	100	100	100	100
Dera Bugti	50	89	82	71	77	75	66	82	78
Duki	100	0	100	91	95	93	92	95	93
Gwader	100	100	100	100	100	100	100	100	100
harnai	100	100	100	96	60	88	97	81	91
Jaffarabad	100	100	100	83	74	79	87	80	84
Bolan/ Kachhi	100	100	100	100	100	100	100	100	100
Kalat	0	0	0	89	97	93	89	97	93
kech/turbat	100	100	100	96	100	98	97	100	99
Kharan	100	87	91	100	100	100	100	97	98
Khuzdar	0	0	0	99	99	99	99	99	99
Kohlu	0	0	0	0	0	0		0	0
Lasbela	100	79	90	100	100	100	100	89	94
Loralai	73	86	82	93	99	96	89	94	92
Mastung	100	100	100	86	100	91	88	100	92
Nasirabad/ Tamboo	100	100	100	100	100	100	100	100	100
Nushki	100	100	100	100	99	100	100	99	100
Pishin	100	100	100	95	97	96	96	98	97
Killa Abdullah	76	55	65	98	87	92	95	82	88
Killa Saifullah	0	0	0	92	86	89	92	86	89
Quetta	100	96	98	94	93	94	96	94	95
Shaheed Sikandar abad	0	0	0	100	100	100	100	100	100
Sheerani	0	0	0	89	72	75	89	72	75
Sibbi	100	100	100	100	100	100	100	100	100
Sohbatpur	100	100	100	89	76	80	91	77	82
Washuk	33	75	57	48	54	50	46	59	51
Ziarat	100	100	100	90	100	96	90	100	96

**NOTE:**

1. The Panjgur, Chaghi, Musa Khel, Zhab and Jhal Magsi districts have been dropped from the scope of the survey due to law and order situation.