

**Table 3 Record-based coverage of 3rd dose of hepatitis B virus vaccine (HBV3) in Iranian children by university health service areas and sub-districts**

University area	Urban		Rural		Remote		All districts <sup>b</sup>	
	No.	%	No.	%	No.	%	No.	%
Eastern Azerbaijan	210	99.5	207	100.0	213	99.5	630	99.7
Westem Azerbaijan	210	96.7	211	100.0	208	99.5	629	98.2
Ardabil	214	96.7	207	99.5	209	99.0	630	97.9
Isfahan	210	100.0	210	99.5	57	100.0	477	99.9
Ilam	205	100.0	212	99.1	102	91.2	519	99.3
Babol	213	100.0	205	100.0	113	100.0	531	100.0
Booshehr	206	100.0	217	100.0	68	100.0	491	100.0
Tehran (TUMS) <sup>a</sup>	210	96.7	205	99.0	64	100.0	479	97.0
Tehran (IUMS) <sup>a</sup>	625	96.3	379	99.5	42	100.0	1046	96.5
Tehran (SBUIMS) <sup>a</sup>	217	96.8	201	98.5	64	100.0	482	96.8
Jahrom	210	99.5	210	100.0	35	97.1	455	99.7
Chahar Mahal Bakhtyaree	210	100.0	210	100.0	-	-	420	100.0
Southern Khorasan	210	95.2	210	97.6	209	94.3	629	96.2
Khorasan Razavi	211	99.1	211	98.6	207	99.0	629	98.9
Northern Khorasan	231	96.1	182	100.0	216	99.5	629	98.1
Khoozestan	210	98.1	211	99.5	210	99.1	631	98.6
Rafsanjan	210	100.0	211	100.0	-	-	421	100.0
Zabol	217	92.6	203	99.0	21	100.0	441	96.7
Zanjan	210	99.5	199	100.0	133	100.0	542	99.8
Sabzevar	210	91.4	210	100.0	105	98.1	525	95.3
Semnan	210	99.5	210	100.0	33	97.0	453	99.6
Sistan-Baluchestan	203	95.1	200	99.5	227	100.0	630	97.5
Shahrood	217	100.0	210	100.0	16	100.0	443	100.0
Fars	210	95.2	209	96.7	212	97.2	631	95.6
Fasa	209	100.0	194	100.0	16	100.0	419	100.0
Qazvin	210	100.0	210	100.0	210	100.0	630	100.0
Qom	210	96.7	210	100.0	-	-	420	96.8
Kashan	231	99.1	126	100.0	-	-	357	99.2
Kordestan	210	99.5	209	99.0	57	100.0	476	99.3
Kerman	210	98.6	223	97.3	194	90.7	627	97.3
Kermanshah	209	99.5	210	99.1	112	92.9	531	99.3
Kohgelooye	209	99.5	210	100.0	20	100.0	439	99.8

Golestan	210	96.7	210	99.5	117	99.1	537	98.3
Gonabad	203	99.5	218	100.0	31	100.0	452	99.7
Gilan	209	98.6	210	99.5	125	98.4	544	99.0
Lorestan	217	100.0	210	100.0	202	100.0	629	100.0
Mazandaran	210	100.0	224	99.6	91	100.0	525	99.8
Markazi	209	100.0	210	100.0	0	0	419	100.0
Hormozgan	210	96.7	232	97.8	188	92.0	630	96.7
Hamedan	210	100.0	210	100.0	42	100.0	462	100.0
Yazd	210	98.6	210	100.0	0	0	420	98.8
Total <sup>b</sup>	-	-	-	-	-	-	-	98.4

<sup>a</sup>Tehran province population was divided by 3 areas covered by Tehran University of Medical Sciences (TUMS), Iran University of Medical Sciences (IUMS) and Shahid Beheshti University of Medical Sciences (SBUMS).

<sup>b</sup>Weighted proportions.