

APPENDIX B: CONFIDENCE INTERVALS

Gross Enrollment Rate At Primary Level (Aged 5 to 9)

Region/ Province	ESTIMATE	C.V	STANDARD ERROR	95% INTERVAL	
				MIN.	MAX.
Urban Areas	106	0.84	0.89	104.26	107.74
Punjab	112	1.16	1.30	109.45	114.55
Sindh	103	1.46	1.51	100.04	105.96
Khyber					
Pakhtunkhwa	94	2.67	2.50	89.10	98.90
Balochistan	92	3.62	3.32	85.49	98.51
Rural Areas	84	0.82	0.70	82.63	85.37
Punjab	96	1.07	1.03	93.98	98.02
Sindh	63	2.10	1.31	60.43	65.57
Khyber					
Pakhtunkhwa	80	1.76	1.41	77.24	82.76
Balochistan	67	3.40	2.27	62.55	71.45
Overall	91	0.64	0.58	89.86	92.14
Punjab	100	0.83	0.83	98.37	101.63
Sindh	79	1.29	1.02	77.00	81.00
Khyber					
Pakhtunkhwa	82	1.59	1.31	79.43	84.57
Balochistan	72	2.71	1.96	68.16	75.84

Net Enrollment Rate At Primary Level (Aged 5 to 9)

Region/ Province	ESTIMATE	C.V	STANDARD ERROR	95% INTERVAL	
				MIN.	MAX.
Urban Areas	66	0.83	0.55	64.92	67.08
Punjab	70	1.04	0.72	68.59	71.41
Sindh	64	1.60	1.03	61.98	66.02
Khyber					
Pakhtunkhwa	56	2.73	1.53	53.00	59.00
Balochistan	54	3.73	2.01	50.06	57.94
Rural Areas	52	0.88	0.46	51.10	52.90
Punjab	59	1.12	0.65	57.73	60.27
Sindh	41	2.35	0.96	39.12	42.88
Khyber					
Pakhtunkhwa	48	1.89	0.91	46.22	49.78
Balochistan	38	3.95	1.49	35.08	40.92
Overall	56	0.67	0.37	55.27	56.73
Punjab	62	0.84	0.52	60.98	63.02
Sindh	50	1.44	0.73	48.57	51.43
Khyber					
Pakhtunkhwa	49	1.66	0.82	47.39	50.61
Balochistan	41	3.12	1.28	38.49	43.51

Gross Enrollment Rate At Middle Level (Aged 10 to 12)

Region/ Province	ESTIMATE	C.V	STANDARD ERROR	95% INTERVAL	
				MIN.	MAX.
Urban Areas	69	1.45	0.99	67.06	70.94
Punjab	71	1.92	1.36	68.33	73.67
Sindh	66	2.66	1.75	62.57	69.43
Khyber					
Pakhtunkhwa	66	3.76	2.49	61.12	70.88
Balochistan	66	7.92	5.23	55.75	76.25
Rural Areas	43	1.48	0.63	41.77	44.23
Punjab	48	1.85	0.89	46.26	49.74
Sindh	24	4.02	0.98	22.08	25.92
Khyber					
Pakhtunkhwa	50	3.44	1.73	46.61	53.39
Balochistan	25	6.39	1.56	21.94	28.06
Overall	51	1.08	0.55	49.92	52.08
Punjab	55	1.37	0.76	53.51	56.49
Sindh	43	2.32	1.00	41.04	44.96
Khyber					
Pakhtunkhwa	53	2.94	1.55	49.96	56.04
Balochistan	34	5.50	1.84	30.39	37.61

Net Enrollment Rate At Middle Level (Aged 10 to 12)

Region/ Province	ESTIMATE	C.V	STANDARD ERROR	95% INTERVAL	
				MIN.	MAX.
Urban Areas	27	1.96	0.52	25.98	28.02
Punjab	28	2.56	0.72	26.59	29.41
Sindh	26	3.68	0.95	24.14	27.86
Khyber					
Pakhtunkhwa	23	4.84	1.09	20.86	25.14
Balochistan	20	8.09	1.65	16.77	23.23
Rural Areas	14	2.13	0.30	13.41	14.59
Punjab	17	2.64	0.44	16.14	17.86
Sindh	9	5.25	0.48	8.06	9.94
Khyber					
Pakhtunkhwa	15	5.13	0.75	13.53	16.47
Balochistan	6	9.18	0.56	4.90	7.10
Overall	18	1.52	0.27	17.47	18.53
Punjab	20	1.89	0.38	19.26	20.74
Sindh	17	3.13	0.52	15.98	18.02
Khyber					
Pakhtunkhwa	16	4.31	0.68	14.67	17.33
Balochistan	9	6.68	0.62	7.78	10.22

Gross Enrollment Rate At Matric Level (Aged 13 to 14)

Region/ Province	ESTIMATE	C.V	STANDARD ERROR	95% INTERVAL	
				MIN.	MAX.
Urban Areas	68	1.96	1.33	65.39	70.61
Punjab	70	2.57	1.80	66.47	73.53
Sindh	67	3.77	2.54	62.02	71.98
Khyber					
Pakhtunkhwa	59	4.97	2.93	53.26	64.74
Balochistan	62	8.92	5.56	51.10	72.90
Rural Areas	38	1.94	0.73	36.57	39.43
Punjab	42	2.60	1.09	39.86	44.14
Sindh	22	4.90	1.08	19.88	24.12
Khyber					
Pakhtunkhwa	42	3.61	1.51	39.04	44.96
Balochistan	23	8.84	2.01	19.06	26.94
Overall	48	1.39	0.66	46.71	49.29
Punjab	51	1.85	0.94	49.16	52.84
Sindh	45	3.02	1.35	42.35	47.65
Khyber					
Pakhtunkhwa	45	3.06	1.37	42.31	47.69
Balochistan	33	6.64	2.20	28.69	37.31

Net Enrollment Rate At Matric Level (Aged 13 to 14)

Region/ Province	ESTIMATE	C.V	STANDARD ERROR	95% INTERVAL	
				MIN.	MAX.
Urban Areas	16	3.32	0.53	14.96	17.04
Punjab	18	4.11	0.73	16.57	19.43
Sindh	15	6.63	1.00	13.04	16.96
Khyber					
Pakhtunkhwa	11	9.94	1.09	8.86	13.14
Balochistan	10	15.92	1.61	6.84	13.16
Rural Areas	6	4.06	0.26	5.49	6.51
Punjab	8	5.06	0.39	6.84	8.36
Sindh	5	8.63	0.43	4.16	5.84
Khyber					
Pakhtunkhwa	5	9.86	0.54	3.94	6.06
Balochistan	3	19.33	0.50	2.02	3.98
Overall	10	2.64	0.26	9.49	10.51
Punjab	11	3.25	0.36	10.29	11.71
Sindh	10	5.41	0.54	8.94	11.06
Khyber					
Pakhtunkhwa	6	7.89	0.50	5.02	6.98
Balochistan	5	12.79	0.58	3.86	6.14

Literacy Rate-Population 10 Years & Older

Region/ Province	ESTIMATE	C.V	STANDARD ERROR	95% INTERVAL	
				MIN.	MAX.
Urban Areas	72	0.56	0.40	71.22	72.78
Punjab	73	0.73	0.53	71.96	74.04
Sindh	73	1.03	0.75	71.53	74.47
Khyber					
Pakhtunkhwa	61	1.73	1.06	58.92	63.08
Balochistan	61	2.78	1.69	57.69	64.31
Rural Areas	45	0.78	0.36	44.29	45.71
Punjab	50	0.97	0.48	49.06	50.94
Sindh	36	1.84	0.65	34.73	37.27
Khyber					
Pakhtunkhwa	44	2.02	0.89	42.26	45.74
Balochistan	35	3.22	1.14	32.77	37.23
Overall	55	0.54	0.30	54.41	55.59
Punjab	58	0.65	0.37	57.27	58.73
Sindh	55	0.97	0.54	53.94	56.06
Khyber					
Pakhtunkhwa	47	1.79	0.84	45.35	48.65
Balochistan	42	2.43	1.01	40.02	43.98

Adult Literacy (Population 15 Years & Older)

Region/ Province	ESTIMATE	C.V	STANDARD ERROR	95% INTERVAL	
				MIN.	MAX.
Urban Areas	70	0.61	0.43	69.16	70.84
Punjab	71	0.80	0.57	69.88	72.12
Sindh	71	1.10	0.79	69.45	72.55
Khyber					
Pakhtunkhwa	58	1.90	1.09	55.86	60.14
Balochistan	57	3.18	1.82	53.43	60.57
Rural Areas	41	0.88	0.36	40.29	41.71
Punjab	45	1.06	4.83	35.53	54.47
Sindh	33	1.91	6.25	20.75	45.25
Khyber					
Pakhtunkhwa	39	2.45	9.55	20.28	57.72
Balochistan	31	3.53	1.08	28.88	33.12
Overall	52	0.60	0.31	51.39	52.61
Punjab	54	0.71	0.39	53.24	54.76
Sindh	54	1.04	0.56	52.90	55.10
Khyber					
Pakhtunkhwa	42	2.13	0.90	40.24	43.76
Balochistan	37	2.70	1.01	35.02	38.98

Children aged 12-23 months Immunized (At Least One)

Region/ Province	ESTIMATE	C.V	STANDARD ERROR	95% INTERVAL	
				MIN.	MAX.
Urban Areas	93	0.68	0.63	91.77	94.23
Punjab	93	0.91	0.85	91.33	94.67
Sindh	93	1.22	1.14	90.77	95.23
Khyber					
Pakhtunkhwa	93	1.46	1.36	90.33	95.67
Balochistan	77	4.63	3.57	70.00	84.00
Rural Areas	84	1.02	0.85	82.33	85.67
Punjab	91	0.79	0.72	89.59	92.41
Sindh	70	2.84	2.00	66.08	73.92
Khyber					
Pakhtunkhwa	82	3.71	3.02	76.08	87.92
Balochistan	59	5.31	3.14	52.85	65.15
Overall	86	0.75	0.64	84.75	87.25
Punjab	92	0.61	0.56	90.90	93.10
Sindh	80	1.67	1.33	77.39	82.61
Khyber					
Pakhtunkhwa	83	3.21	2.67	77.77	88.23
Balochistan	63	4.15	2.62	57.86	68.14

Children aged 12-23 months Immunized (Fully Immunized)

Region/ Province	ESTIMATE	C.V	STANDARD ERROR	95% INTERVAL	
				MIN.	MAX.
Urban Areas	63	1.96	1.23	60.59	65.41
Punjab	67	2.40	1.61	63.84	70.16
Sindh	61	3.93	2.38	56.34	65.66
Khyber					
Pakhtunkhwa	47	6.28	2.93	41.26	52.74
Balochistan	42	10.58	4.42	33.34	50.66
Rural Areas	45	2.10	0.95	43.14	46.86
Punjab	52	2.69	1.40	49.26	54.74
Sindh	29	6.23	1.79	25.49	32.51
Khyber					
Pakhtunkhwa	46	4.19	1.91	42.26	49.74
Balochistan	28	8.69	2.43	23.24	32.76
Overall	50	1.54	0.77	48.49	51.51
Punjab	57	1.96	1.11	54.82	59.18
Sindh	42	3.62	1.51	39.04	44.96
Khyber					
Pakhtunkhwa	46	3.69	1.69	42.69	49.31
Balochistan	31	6.95	2.15	26.79	35.21

Children under 5 years suffering from Diarrhoea in past 30 days

Region/ Province	ESTIMATE	C.V	STANDARD ERROR	95% INTERVAL	
				MIN.	MAX.
Urban Areas	10	3.57	0.36	9.29	10.71
Punjab	10	4.74	0.47	9.08	10.92
Sindh	12	6.20	0.72	10.59	13.41
Khyber Pakhtunkhwa	7	10.40	0.76	5.51	8.49
Balochistan	5	15.42	0.70	3.63	6.37
Rural Areas	11	2.52	0.27	10.47	11.53
Punjab	11	3.34	0.38	10.26	11.74
Sindh	12	4.91	0.58	10.86	13.14
Khyber Pakhtunkhwa	9	7.28	0.62	7.78	10.22
Balochistan	8	6.96	0.56	6.90	9.10
Overall	11	2.07	0.22	10.57	11.43
Punjab	11	2.77	0.31	10.39	11.61
Sindh	12	3.85	0.45	11.12	12.88
Khyber Pakhtunkhwa	8	6.48	0.54	6.94	9.06
Balochistan	7	6.26	0.46	6.10	7.90

Pre Natal Consultation for Ever Married Women Aged 15-49 Years

Region/ Province	ESTIMATE	C.V	STANDARD ERROR	95% INTERVAL	
				MIN.	MAX.
Urban Areas	73	1.02	0.73	71.57	74.43
Punjab	71	1.59	1.13	68.79	73.21
Sindh	82	1.34	1.09	79.86	84.14
Khyber Pakhtunkhwa	64	3.62	2.31	59.47	68.53
Balochistan	56	5.92	3.34	49.45	62.55
Rural Areas	45	1.75	0.79	43.45	46.55
Punjab	50	2.04	1.02	48.00	52.00
Sindh	37	3.63	1.33	34.39	39.61
Khyber Pakhtunkhwa	43	5.58	2.41	38.28	47.72
Balochistan	25	7.60	1.86	21.35	28.65
Overall	53	1.18	0.63	51.77	54.23
Punjab	56	1.46	0.82	54.39	57.61
Sindh	56	1.77	0.99	54.06	57.94
Khyber Pakhtunkhwa	46	4.53	2.10	41.88	50.12
Balochistan	31	5.55	1.74	27.59	34.41

Post Natal Consultation for Ever Married Women Aged 15-49 Years

Region/ Province	ESTIMATE	C.V	STANDARD ERROR	95% INTERVAL	
				MIN.	MAX.
Urban Areas	38	2.30	0.87	36.29	39.71
Punjab	33	3.45	1.13	30.79	35.21
Sindh	49	3.40	1.67	45.73	52.27
Khyber					
Pakhtunkhwa	29	7.58	2.18	24.33	32.87
Balochistan	31	9.88	3.05	25.02	36.98
Rural Areas	18	3.15	0.57	16.88	19.12
Punjab	18	4.22	0.75	16.53	19.47
Sindh	18	5.58	1.00	16.04	19.96
Khyber					
Pakhtunkhwa	20	8.51	1.74	16.59	23.41
Balochistan	14	10.72	1.46	11.14	16.86
Overall	24	2.08	0.50	23.02	24.98
Punjab	22	2.88	0.64	20.75	23.25
Sindh	31	3.06	0.95	29.14	32.86
Khyber					
Pakhtunkhwa	22	7.09	1.54	18.98	25.02
Balochistan	17	7.93	1.38	14.30	19.70