

S4A Table: Notified tuberculosis cases and extra-pulmonary manifestations of tuberculosis by sex, age groups and health facilities in Punjab, Pakistan during 2016

	Site-NOS	PLEURAL	LN-EXT	LN-INT	ABD	OAS	OAOS	CNS	DIS/MIL	OTHER	Tot.EPTB	All TB	EPTB%
Total	463 (8.3%)	2019 (36.2%)	1305 (23.4%)	86 (1.5%)	672 (12.0%)	291 (5.2%)	288 (5.2%)	200 (3.6%)	10 (0.2%)	246 (4.4%)	5580 (100%)	23530	23.7%
Median Age(IQR)	28 (19,45)	30 (20,45)	22 (16,32)	21 (16,31)	25 (18,35)	32 (24,50)	33 (21,50)	30 (18,50)	30 (23,50)	27 (20,40)	27 (19,40)	32 (21,50)	
TB cases notified by sex													
Female	241	911	801	51	386	162	148	96	4	140	2940	11759	25.0%
Male	222	1108	504	35	286	129	140	104	6	106	2640	11771	22.4%
F:M	1.1	0.8	1.6	1.5	1.3	1.3	1.1	0.9	0.7	1.3	1.1	1.0	
TB cases notified by age group													
0-14	25	107	223	19	68	17	14	10		19	502	1284	39.1%
15-24	168	654	511	32	252	56	76	70	3	68	1890	6572	28.8%
25-34	82	429	274	16	161	78	59	38	2	69	1208	4323	27.9%
35-44	70	254	122	9	88	50	41	19	1	44	698	3253	21.5%
45-54	62	239	81	3	44	37	50	23	3	22	564	3288	17.2%
55-64	26	169	52	5	34	29	27	18	1	13	374	2508	14.9%
65+	30	167	41	2	24	24	21	22		11	342	2284	15.0%
NA			1		1		0				2	18	11.1%
Adults(All)	438	1912	1081	67	603	274	274	190	10	227	5076	22228	22.8%
TB cases notified by health facility													
P-1	245	170	278		127	23	21	95	8	46	1013	1523	66.5%
P-2	42	191	151	1	51	61	49	7	1	24	578	2022	28.6%
P-3	32	57	31		67	3	7	4		3	204	840	24.3%
P-4	4	10	3		13	19	3			26	78	251	31.1%
P-5	2	604	334	5	42	78	7	29		50	1151	7253	15.9%
P-6		39	40		33		6			48	166	1122	14.8%
P-7		4	1	5	2	2	2			2	18	426	4.2%
P-8	1	172	141		81	10	82	12			499	1981	25.2%
P-9		3	5	1	2		0				11	226	4.9%
P-10	72	238	178	61	142	64	57	27		40	879	3288	26.7%
P-11		357	44		14	15	0				430	1197	35.9%
P-12	5	91	46	8	75	9	24	24		3	285	979	29.1%
P-13	4	82	12	5	18	6	28	2	1	4	162	1634	9.9%
P-14	56	1	41		5	1	2				106	788	13.5%

EPTB – Extra pulmonary tuberculosis, Site-NOS: EPTB site not specified, LN-EXT-lymphatic extra-thoracic, LN-INT-Lymphatic intra thoracic, ABD-Abdomen, OAS – Osteoarticular spine , OAOS-Osteoarticular other than spine ,CNS-Central nervous system, DIS/MIL– Disseminated /Miliary TB

S4B Table: Notified tuberculosis cases and extrapulmonary manifestation of tuberculosis by sex, age groups and health facilities in Sindh, Pakistan during 2016

	Site-NOS	PLEURAL	LN-EXT	LN-INT	ABD	OAS	OAOS	CNS	DIS/MIL	OTHER	All EPTB	All TB	EPTB%
Total	101 (2.9%)	1190 (33.9%)	1002 (28.5%)	32 (0.9%)	602 (17.1%)	272 (7.7%)	94 (2.7%)	80 (2.3%)	21 (0.6%)	120 (3.4%)	3514 (100%)	15808	22.2%
Median Age (IQR)	25 (18,35)	30 (20,60)	23 (16,32)	28 (18.5,45.5)	22 (16,33)	31 (22,50)	29 (19,45)	20 (15,35.5)	22 (18,32)	28 (19,40)	25 (18,40)	27 (18,45)	
TB cases notified by sex													
Female	46	560	666	21	377	152	46	48	10	57	1983	7746	25.6%
Male	55	630	336	11	225	120	48	32	11	63	1531	8062	19.0%
F:M	0.8	0.9	2.0	1.9	1.7	1.3	1.0	1.5	0.9	0.9	1.3	1.0	
TB cases notified by age group													
							0						
0-14	9	58	173	5	107	12	11	18	1	10	404	2446	16.5%
15-24	38	370	372	10	228	74	30	32	11	35	1200	4345	27.6%
25-34	25	262	234	5	125	60	12	9	4	32	768	2957	26.0%
35-44	14	152	111	4	54	40	14	4	3	14	410	1875	21.9%
45-54	10	143	61	4	45	44	14	5		14	340	1835	18.5%
55-64	4	122	33	2	24	19	10	9	1	12	236	1405	16.8%
65+	1	83	18	2	19	23	3	3	1	3	156	945	16.5%
Adult (All)	92	1132	829	27	495	260	83	62	20	110	3110	13362	23.3%
TB cases notified by health facility													
S-1	69	70	94		50	30	25	11	8	10	367	1169	31.4%
S-2	5	127	95	2	17	18	4	7	2	29	306	1145	26.7%
S-3	1	286	158		72	46	16	17		15	611	4036	15.1%
S-4		51	86		37	8	0	3	1		186	358	52.0%
S-5	13	76	60	1	63	11	0	5	2	18	249	1450	17.2%
S-6	3	72	30		13	19	3	1	1	5	147	882	16.7%
S-7		29			4		0			18	51	239	21.3%
S-8	3	146	211	13	176	52	10	19	6	11	647	2688	53%
S-9	6	273	228	7	146	54	33	15	1	12	775	2722	28.5%
S-10		28	16	9	19	5	3				80	439	18.2%
S-11	1	32	24		5	29	0	2		2	95	680	14.0%
Total	10	479	479	29	346	140	46	36	7	25	1597	6529	24.5%

EPTB – Extra pulmonary TB, Site-NOS: EPTB site not specified, LN-EXT-lymphatic extra-thoracic, LN-INT-Lymphatic intra thoracic, ABD-Abdomen, OAS – Osteoarticular spine, OAOS- Osteoarticular other than spine, CNS-Central nervous system, DIS/MIL – Disseminated /Miliary TB

S4C Table: Notified tuberculosis cases and extrapulmonary manifestations of tuberculosis by sex, age groups and health facilities in Khyber Pakhtunkhwa, Pakistan during 2016

	Site-NOS	PLEURAL	LN-EXT	LN-INT	ABD	OAS	OAOS	CNS	DIS/MIL	OTHER	Tot. EPTB	All TB	EPTB%
Total	454 (11.6%)	918 (23.4%)	635 (16.2%)	57 (1.5%)	1350 (34.4%)	163 (4.1%)	101 (2.6%)	90 (2.3%)	30 (0.8%)	132 (3.4%)	3930 (100%)	7802	50.4%
Median Age (IQR)	12 (5,24)	20 (10,36)	17 (9,30)	20 (13,27)	10 (4,23)	30 (17,50)	25 (15,45)	16 (8,35)	19 (15,40)	18 (8,30)	16 (6,30)	20 (11,35)	
TB cases notified by sex													
Female	241	404	362	30	666	98	48	46	11	76	1982	4026	49.2%
Male	213	514	273	27	684	65	53	44	19	56	1948	3776	51.6%
F:M	1.1	0.8	1.3	1.1	1.0	1.5	0.9	1.0	0.6	1.4	1.0	1.1	
TB cases notified by age group													
0-14	264	309	274	15	830	32	24	42	7	52	1849	2583	71.6%
15-24	78	237	140	25	201	34	25	15	9	34	798	2067	38.6%
25-34	58	109	90	6	123	29	16	10	3	21	465	1037	44.8%
35-44	19	85	47	4	65	14	8	7	6	7	262	590	44.4%
45-54	16	57	42	3	56	24	15	5	1	7	226	572	39.5%
55-64	13	56	19	2	38	20	8	8		8	172	526	32.7%
65+	6	65	23	2	36	10	5	3	4	3	157	426	36.9%
NA					1		0				1	1	100.0%
Adult (All)	190	609	361	42	519	131	77	48	23	80	2080	5218	39.9%
TB cases notified by health facility													
K-1	8	44	30	1	20	11	7	13	3	9	146	256	57.0%
K-2	1	35	34		43	7	5		4	32	161	423	38.1%
K-3	293	145	131	5	301	34	13	17	15	68	1022	1830	55.8%
K-4	117	182	186		545	44	37	24	1	18	1154	2035	56.7%
K-5	15	23	12		31	3	9	2			95	268	35.4%
K-6	1	23	17		13	10	2	1		5	72	211	34.1%
K-7	19	466	225	51	397	54	28	33	7		1280	2779	46.1%

EPTB – Extra pulmonary tuberculosis, Site-NOS: EPTB site not specified, LN-EXT-lymphatic extra-thoracic, LN-INT-Lymphatic intra thoracic, ABD-Abdomen, OAS – Osteoarticular spine , OAOS- Osteoarticular other than spine ,CNS-Central nervous system, DIS/MIL – Disseminated /Miliary TB

S4D Table: Notified tuberculosis cases and extrapulmonary manifestations of tuberculosis by sex, age groups and health facilities in Balochistan, Pakistan, during 2016

	Site-NOS	PLEURAL	LN-EXT	LN-INT	ABD	OAS	OAOS	CNS	DIS/MIL	OTHER	Tot. EPTB	All TB	EPTB%
Total	204 (25.5%)	83 (10.4%)	59 (7.4%)	5 (0.6%)	124 (15.5%)	56 (7.0%)	37 (4.6%)	205 (25.6%)	12 (1.5%)	16 (2.0%)	801 100%	2111	37.9%
Median Age (IQR)	7 (2,25)	24 (19,40)	16 (10,23)	8 (8,20)	15.5 (3.5,30)	38.5 (25,60)	30 (12,40)	8 (2,23)	21 (15.5,46.5)	23.5 (8,38.5)	16 (4,32)	20 (4,40)	
TB cases notified by sex													
Female	114	30	38	2	69	27	19	98	8	10	415	1149	36.1%
Male	90	53	21	3	55	29	18	107	4	6	386	962	40.1%
F:M	1.3	0.6	1.8	0.7	1.3	0.9	1.1	0.9	2.0	1.7	1.1	1.2	
TB cases notified by age group													
0-14	127	11	23	2	59	9	11	126	3	5	376	870	43.2%
15-24	22	31	18	2	19	4	4	29	4	4	137	309	44.3%
25-34	21	15	7		18	9	11	11		2	94	276	34.1%
35-44	6	6	3	1	11	9	3	10	1	3	53	145	36.6%
45-54	8		6		8	9	3	4	2	1	41	142	28.9%
55-64	12	6	2		5	4	2	8		1	40	190	21.1%
65+	8	14			4	12	3	17	2		60	179	33.5%
Adult(All)	77	72	36	3	65	47	26	79	9	11	425	1241	34.2%
TB cases notified by health facility													
B-1	5	38	37	4	55	27	17	195	12	9	399	626	63.7%
B-2	8	45	18		17	9	6	10		7	120	600	20.0%
B-3	96					1					97	343	28.3%
B-4	95		4	1	52	19	14				185	542	34.1%

EPTB – Extra pulmonary tuberculosis, Site-NOS: EPTB site not specified, LN-EXT-lymphatic extra-thoracic, LN-INT-Lymphatic intra thoracic, ABD-Abdomen, OAS – Osteoarticular spine , OAOS- Osteoarticular other than spine ,CNS-Central nervous system, DIS/MIL– Disseminated /Miliary TB.

S4E Table: Notified tuberculosis cases and extrapulmonary manifestations of tuberculosis by sex, age groups and health facilities in Federally Administered Tribal Areas, Pakistan during 2016

	Site-NOS	PLEURAL	LN-EXT	LN-INT	ABD	OAS	OAOS	CNS	DIS/MIL	OTHER	All EPTB	All TB	EPTB%
Total	7 (1.5%)	104 (22.0%)	47 (10%)	0 (0%)	235 (49.8%)	24 (5.1%)	8 (1.7%)	19 (4.0%)	1 (0.2%)	27 (5.7%)	472 (100%)	938	50.3%
Median Age (IQR)	6 (5,25)	40 (23,60)	19 (10,30)	0 (0,0)	3 (2,16)	40.5 (30,57.5)	40 (22.5,50)	25 (10,40)	40 (40,40)	27 (15,40)	18 (3,35)	24(9,42)	
TB cases notified by sex													
Female	1	32	22		112	8	5	7	1	18	206	440	46.8%
Male	6	72	25		123	16	3	12		9	266	498	53.4%
F:M	0.0	0.3	0.9		0.9	0.5	1.7	0.6		2.0	0.8	0.9	
TB cases notified by age group													
0-14	5	8	18		170	1	1	6		6	215	282	76.2%
15-24		22	10		30	1	1	3		5	72	192	37.5%
25-34	1	14	9		21	6	1	3		7	62	152	40.8%
35-44	1	14	3		7	6	2	3	1	3	40	80	50.0%
45-54		14	4		4	1	1	2		3	29	69	42.0%
55-64		10	1		2	4	1	1		2	21	74	28.4%
65+		22	2		1	5	1	1		1	33	86	38.4%
NA												3	0.0%
Adult (All)	2	96	29	0	65	23	7	13	1	21	257	653	39.4%
TB cases notified by health facility													
F-1	7	78	33		138	13	6	14	1	24	314	650	48.3%
F-2	0	26	14		97	11	2	5		3	158	288	54.9%

EPTB – Extra pulmonary tuberculosis, Site-NOS: EPTB site not specified, LN-EXT-lymphatic extra-thoracic, LN-INT-Lymphatic intra thoracic, ABD-Abdomen, OAS – Osteoarticular spine, OAOS- Osteoarticular other than spine, CNS-Central nervous system, DIS/MIL– Disseminated /Miliary TB

S4F Table: Notified tuberculosis cases and extrapulmonary manifestations of tuberculosis by sex, age groups and health facilities in Gilgit Baltistan, Pakistan during 2016

GB	Site-NOS	PLEURAL	LN-EXT	LN-INT	ABD	OAS	OAOS	CNS	DIS/MIL	OTHER	All- EPTB	All TB	EPTB%
Total	5 (1.1%)	44 (10.1%)	105 (24.0%)	(0.0%)	201 (46.0%)	31 (7.1%)	25 (5.7%)	13 (3.0%)	3 (0.7%)	10 (2.3%)	437 (100%)	1693	25.8%
Median Age (IQR)	26 (20,29)	25 (18,52.5)	22 (12,36)	0 (0,0)	5 (2,17)	40 (28,60)	20 (16,23)	17 (7,35)	18 (13,22)	18.5 (4,30)	17 (3,30)	18 (3,32)	
TB cases notified by sex													
Female	2	21	66		111	14	17	8	1	5	245	952	25.7%
Male	3	23	39		90	17	8	5	2	5	192	741	25.9%
F:M	0.7	0.9	1.7		1.2	0.8	2.1	1.6	0.5	1.0	1.3	1.3	
TB cases notified by age group													
											0.8	0.8	
0-14	1	3	31		141	1	5	5	1	4	192	735	26.1%
15-24	1	18	23		27	4	9	3	2	2	89	338	26.3%
25-34	2	7	20		15	4	5	1		3	57	200	28.5%
35-44		2	10		5	8	2	1		1	29	125	23.2%
45-54		3	8		7	2	2	1			23	102	22.5%
55-64	1	6	5		3	8	2				25	105	23.8%
65+		5	8		3	4		2			22	88	25.0%
Adult (All)	4	41	74	0	60	30	20	8	2	6	245	958	25.6%
TB cases notified by health facility													
G-1	3	9	14		6	1	1	1		2	37	120	30.8%
G-2	2	13	32		24	20	7	9	3	3	113	339	33.3%
G-3		14	13		80	4	4	2		3	120	347	34.6%
G-4			21		21	2	11			1	56	234	23.9%
G-5		8	25		70	4	2	1		1	111	653	17.0%

EPTB – Extra pulmonary tuberculosis, Site-NOS: EPTB site not specified, LN-EXT-lymphatic extra-thoracic, LN-INT-Lymphatic intra thoracic, ABD-Abdomen, OAS – Osteoarticular spine, OAOS- Osteoarticular other than spine, CNS-Central nervous system, DIS/MIL – Disseminated /Miliary TB

S4G Table: Notified tuberculosis cases and extrapulmonary manifestations of tuberculosis by sex, age groups and health facilities in Azad Jammu & Kashmir, Pakistan, during 2016

	Site-NOS	PLEURAL	LN-EXT	LN-INT	ABD	OAS	OAOS	CNS	DIS/MIL	OTHER	Tot.EPTB	All TB	EPTB%
Total	9 (2.6%)	136 (39.2%)	65 (18.7%)	1 (0.3%)	57 (16.4%)	26 (7.5%)	12 (3.5%)	13 (3.7%)	5 (1.4%)	23 (6.6%)	347 100.0%	924	37.6%
Median Age(IQR)	30 (30,40)	33 (24,56)	23 (14,18)	23 (23,23)	30 (18,46)	45 (35,58)	30 (24,48)	38 (17,48)	43 (22,52)	30 (22,45)	30 (21,50)	35 (21,55)	
TB cases notified by sex													
Female	4	48	34		32	13	7	8	3	15	164	466	35.2%
Male	5	88	31	1	25	13	5	5	2	8	183	458	40.0%
F:M	0.8	0.5	1.1	0.0	1.3	1.0	1.4	1.6	1.5	1.9	0.9	1.0	
TB cases notified by age group													
0-14	1	2	18		8		1	2		2	34	83	41.0%
15-24		36	18	1	16	2	2	2	2	4	83	225	36.9%
25-34	4	32	8		8	4	4	2		7	69	149	46.3%
35-44	3	13	7		10	7	1	2	1	4	48	109	44.0%
45-54		17	7		6	2	2	3	1	4	42	118	35.6%
55-64		9	2		2	10		1	1	1	26	98	26.5%
65+	1	27	5		7	1	2	1		1	45	142	31.7%
Adult (All)	8	134	47	1	49	26	11	11	5	21	313	841	37.2%
TB cases notified by health facility													
A-1	6	28	20	1	16	7	1	1		4	84	188	44.7%
A-2		24	3		12	4	1	3	4	9	60	174	34.5%
A-3	1	21	15		5	5	3	2		3	55	179	30.7%
A-4	2	58	25		20	9	5	6	1	7	133	310	42.9%
A-5		5	2		4	1	2	1			15	73	20.5%

EPTB – Extra pulmonary tuberculosis, Site-NOS: EPTB site not specified, LN-EXT-lymphatic extra-thoracic, LN-INT-Lymphatic intra thoracic, ABD-Abdomen, OAS – Osteoarticular spine , OAOS- Osteoarticular other than spine ,CNS-Central nervous system, DIS/MIL – Disseminated /Miliary TB

SGH Table: Notified tuberculosis cases and extrapulmonary manifestations of tuberculosis by sex, age groups and health facilities in Islamabad capital Territory, Pakistan during 2016

	Site-NOS	PLEURAL	LN-EXT	LN-INT	ABD	OAS	OAOS	CNS	DIS/MIL	OTHER	Tot.EPTB	All TB	EPTB%
Total	96 (13.5%)	174 (24.5%)	182 (25.7%)	0 (0.0%)	72 (10.2%)	47 (6.6%)	8 (1.1%)	105 (14.8%)	12 (1.7%)	13 (1.8%)	709 (100%)	1286	55.1%
Median Age (IQR)	30 (20.5,45.5)	29.5 (22,50)	30 (20,43)	0 (0,0)	30.5 (23,47)	36 (27,54)	40.5 (37,52.5)	32 (20,50)	33 (21.5,53.5)	29 (17,48)	30 (22,48)	32 (22,50)	
SEX													
Female	44	67	104		33	17	5	54	7	5	336	580	57.9%
Male	52	107	78		39	30	3	51	5	8	373	706	52.8%
F:M	0.8	0.6	1.3		0.8	0.6	1.7	1.1	1.4	0.6	0.9	0.8	
AGE GROUP													
0-14	5	6	8		2	2		9		3	35	55	63.6%
15-24	27	55	59		22	7	1	28	4	2	205	358	57.3%
25-34	21	37	39		17	12		20	2	3	151	254	59.4%
35-44	16	20	33		10	11	4	14	1		109	192	56.8%
45-54	14	20	18		10	4	1	15	2	2	86	171	50.3%
55-64	7	19	14		7	4	1	10	1	1	64	127	50.4%
65+	6	17	11		4	7	1	9	2	2	59	129	45.7%
Adults (All)	91	168	174	0	70	45	8	96	12	10	674	1231	54.8%
Health Facility													
I-1	96	174	179		71	47	8	105	11	10	701	1256	55.8%
I-2			3		1				1	3	8	30	26.7%

EPTB – Extra pulmonary tuberculosis, Site-NOS: EPTB site not specified, LN-EXT-lymphatic extra-thoracic, LN-INT-Lymphatic intra thoracic, ABD-Abdomen, OAS – Osteoarticular spine, OAOS- Osteoarticular other than spine, CNS-Central nervous system, Dis/Mil – Disseminated /Miliary TB