

【Summary】

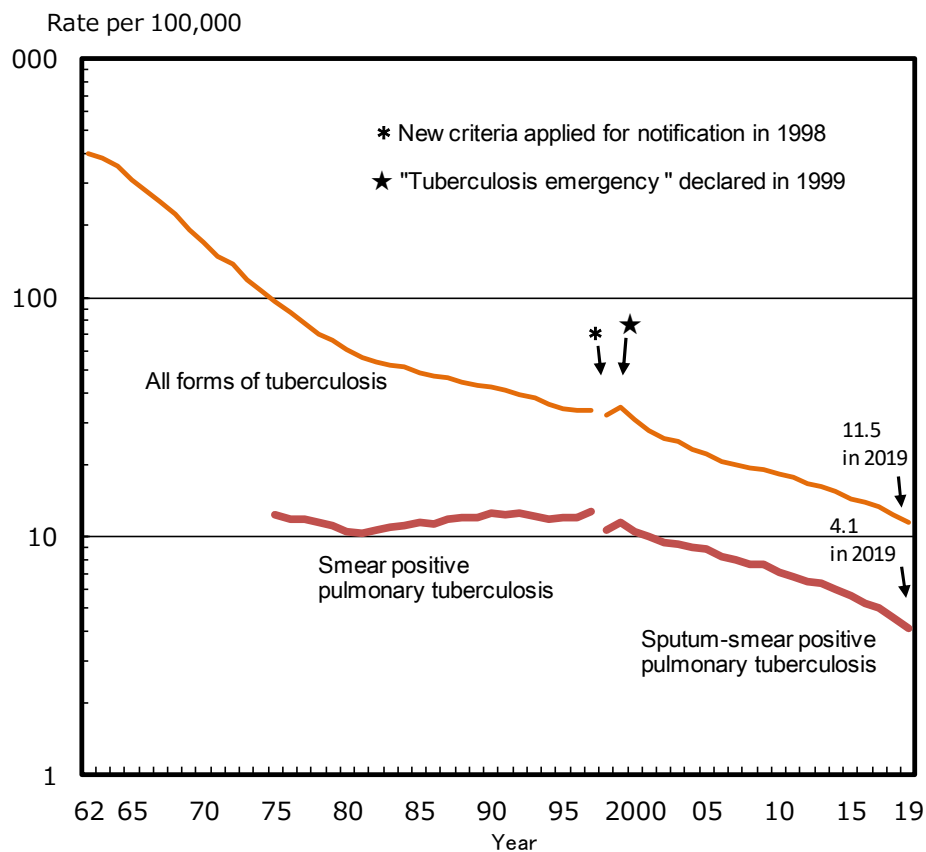


Fig. 1 Annual trend of tuberculosis notification rate (all forms, sputum-smear positive pulmonary tuberculosis) per 100,000 population in Japan, 1962-2019

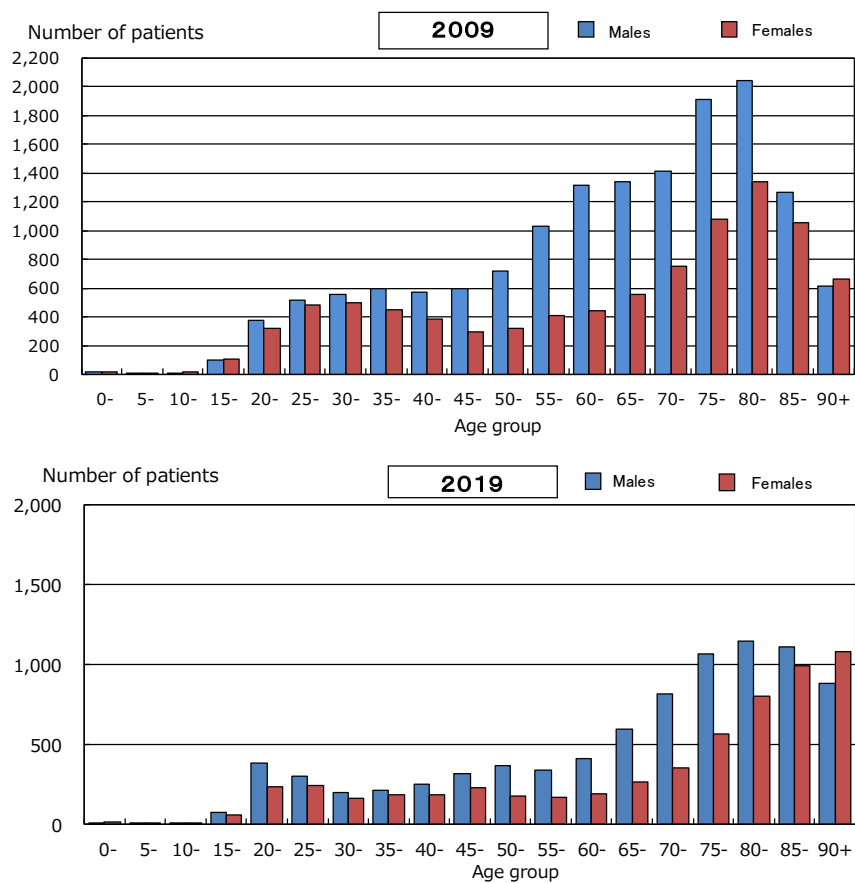


Fig. 2 Age distribution of newly notified tuberculosis patients by sex in Japan, in 2009 and in 2019

Table 1 Number of newly notified tuberculosis patients (all forms, new and re-treatment, pulmonary and extra-pulmonary), by age group, in Japan, 2013-2019

Age group	Tuberculosis notifications, all forms (#1)	Tuberculosis notification rates, all forms (#2)	New tuberculosis																																														
			Pulmonary tuberculosis																																														
			Sputum-smear positive														Sputum-smear negative														Bacteriological test results unknown						Extra-pulmonary tuberculosis												
			Other bacteriologically positive							Other sputum-smear negative																																							
2013	2014	2015	2016	2017	2018	2019	2013	2014	2015	2016	2017	2018	2019	2013	2014	2015	2016	2017	2018	2019	2013	2014	2015	2016	2017	2018	2019	2013	2014	2015	2016	2017	2018	2019	2013	2014	2015	2016	2017	2018	2019								
Total	20,495	19,615	18,280	17,625	16,789	15,590	14,460	16.1	15.4	14.4	13.9	13.3	12.3	11.5	7,584	7,153	6,676	6,281	6,031	5,485	4,966	5,174	4,937	4,819	4,777	4,645	4,417	4,193	2,041	1,918	1,638	1,709	1,588	1,474	1,322	160	173	139	106	87	82	71	4,274	4,255	3,976	3,844	3,599	3,400	3,241
0-14	66	49	51	59	59	51	38	0.4	0.3	0.3	0.4	0.4	0.3	0.2	0	1	2	2	4	4	0	14	11	12	12	8	7	6	26	18	17	20	24	27	18	1	4	2	5	5	4	1	20	13	16	18	13	9	13
15-19	165	168	163	190	148	158	142	2.7	2.8	2.8	3.1	2.5	2.7	2.4	44	31	40	45	40	39	38	37	54	47	48	47	34	43	45	50	37	69	44	54	39	4	4	3	4	1	2	0	21	15	29	14	16	20	19
20-29	1,196	1,188	1,127	1,235	1,231	1,273	1,164	9.1	9.2	9.0	9.8	9.8	10.1	9.2	345	321	277	269	279	278	285	346	356	378	420	423	444	414	302	277	271	320	294	311	232	15	18	12	19	13	10	8	144	164	151	160	160	185	190
30-39	1,317	1,235	1,101	1,004	987	885	767	7.9	7.7	7.1	6.5	6.6	6.0	5.4	393	323	327	269	289	250	194	379	371	313	320	298	276	256	261	255	202	207	171	163	133	17	16	12	7	8	4	6	200	202	192	157	178	153	141
40-49	1,496	1,440	1,363	1,228	1,159	1,034	985	8.3	7.8	7.5	6.5	6.1	5.5	5.3	495	453	426	363	348	307	287	418	416	396	360	373	306	301	227	229	188	198	169	157	149	16	20	20	12	8	5	10	266	234	243	228	186	202	182
50-59	1,665	1,514	1,351	1,295	1,268	1,150	1,054	10.8	9.8	8.8	8.4	8.1	7.2	6.5	606	550	501	433	414	394	340	429	366	357	380	381	308	290	207	187	156	151	164	134	147	15	24	14	6	8	3	7	270	277	234	243	219	239	199
60-69	2,833	2,597	2,359	2,213	2,024	1,704	1,472	15.4	14.3	13.1	12.0	11.4	10.0	9.1	1,045	936	858	792	756	638	494	716	656	616	566	536	455	431	283	253	241	205	203	171	159	29	23	20	26	14	9	12	556	547	476	498	408	322	289
70-79	4,359	4,028	3,757	3,407	3,187	2,995	2,810	31.4	28.4	26.9	24.5	22.0	19.7	17.6	1,572	1,465	1,323	1,184	1,169	1,049	976	1,064	961	966	856	830	809	796	340	297	257	258	236	232	177	30	30	26	6	16	25	12	1,081	1,017	974	917	771	743	695
80-89	5,856	5,753	5,317	5,138	4,822	4,534	4,061	76.2	72.5	66.0	60.8	55.5	51.2	45.4	2,426	2,389	2,194	2,095	1,904	1,758	1,513	1,392	1,309	1,289	1,321	1,267	1,229	1,094	290	290	216	228	217	179	199	32	30	23	19	10	15	14	1,354	1,401	1,280	1,219	1,192	1,147	1,082
90+	1,542	1,643	1,691	1,856	1,904	1,806	1,967	95.6	95.7	92.0	96.3	92.7	82.8	85.2	658	684	728	829	828	768	839	379	437	445	494	482	549	562	60	62	53	53	66	46	69	1	4	7	2	4	5	1	362	385	381	390	436	380	431

*1: All forms include new and re-treatment tuberculosis patients.

*2: Rate per 100,000 population

Age group	Re-treatment tuberculosis																																							
	Pulmonary tuberculosis																																							
	Sputum-smear positive														Sputum-smear negative														Bacteriological test results unknown						Extra-pulmonary tuberculosis					
	Other bacteriologically positive							Other sputum-smear negative																																
2013	2014	2015	2016	2017	2018	2019	2013	2014	2015	2016	2017	2018	2019	2013	2014	2015	2016	2017	2018	2019	2013	2014	2015	2016	2017	2018	2019	2013	2014	2015	2016	2017	2018	2019						
Total	535	498	455	361	328	296	265	296	296	264	249	223	188	189	163	157	119	115	99	85	80	19	17	13	10	10	6	8	249	211	181	173	179	157	125					
0-14	0	0	0	1	0	0	0	1	0	0	0	1	0	0	3	1	1	1	1	0	0	0	0	1	0	2	0	0	1	1	0	0	1	0	0					
15-19	5	5	1	2	0	1	0	1	3	2	5	0	4	0	5	5	3	0	0	3	2	1	1	0	1	0	1	0	2	0	1	2	0	0	1					
20-29	12	8	15	13	10	18	11	16	15	12	11	15	11	13	7	20	9	9	6	6	3	2	1	0	1	1	1	1	7	9	2	13	10	9	7					
30-39	19	18	21	13	16	9	5	13	14	20	12	7	11	12	15	12	2	10	6	8	8	1	2	0	0	1	1	1	19	22	12	9	13	10	11					
40-49	28	27	28	23	14	21	12	18	22	13	20	11	14	10	19	15	16	13	9	8	2	0	4	1	0	2	0	22	24	21	14	19	21	13						
50-59	57	47	34	20	35	23	24	34	23	26	26	15	18	17	18	21	5	12	11	13	10	3	3	3	5	3	0	3	26	16	21	19	18	18	17					
60-69	74	74	77	60	48	55	31	41	52	26	23	30	26	29	41	23	19	18	13	9	14	5	2	3	1	1	1	0	43	31	23	24	15	18	13					
70-79	110	113	85	68	52	59	75	65	58	53	35	38	50	29	32	28	26	25	21	21	4	4	1	0	1	0	1	54	44	39	39	35	26	23						
80-89	184	168	153	120	91	99	82	85	85	81	78	69	54	37	29	20	28	18	21	11	9	1	4	1	0	1	0	0	63	57	52	40	50	42	31					
90+	46	38	41	41	36	25	32	18	21	17	28	31	15	17	6	4	9	5	3	5	5	0	0	0	1	0	0	2	12	8	10	13	18	13	9					

Table 2 Newly notified latent tuberculosis infection (LTBI) patients, by sex and age group, in Japan, from 2017 to 2019

Age group	2017					2018					2019				
	Total	Sex		(%)	Ratio of F/M	Total	Sex		(%)	Ratio of F/M	Total	Sex		(%)	Ratio of F/M
		Males	Females				Males	Females				Males	Females		
Total	7,255	3,374	3,881	100	1.2	7,414	3,551	3,863	100	1.1	7,684	3,707	3,977		1.1
0-4	439	195	244	6.1	1.3	425	182	243	5.7	1.3	411	181	230	5.3	1.3
5-9	119	59	60	1.6	1.0	103	51	52	1.4	1.0	62	27	35	0.8	1.3
10-14	73	36	37	1.0	1.0	69	34	35	0.9	1.0	53	28	25	0.7	0.9
15-19	117	63	54	1.6	0.9	164	90	74	2.2	0.8	124	67	57	1.6	0.9
20-24	363	166	197	5.0	1.2	469	237	232	6.3	1.0	449	226	223	5.8	1.0
25-29	436	211	225	6.0	1.1	489	240	249	6.6	1.0	418	188	230	5.4	1.2
30-34	393	170	223	5.4	1.3	450	208	242	6.1	1.2	342	145	197	4.5	1.4
35-39	425	167	258	5.9	1.5	351	157	194	4.7	1.2	408	173	235	5.3	1.4
40-44	481	194	287	6.6	1.5	470	187	283	6.3	1.5	489	209	280	6.4	1.3
45-49	569	225	344	7.8	1.5	481	204	277	6.5	1.4	536	220	316	7.0	1.4
50-54	542	239	303	7.5	1.3	538	216	322	7.3	1.5	615	254	361	8.0	1.4
55-59	508	214	294	7.0	1.4	483	203	280	6.5	1.4	530	234	296	6.9	1.3
60-64	510	241	269	7.0	1.1	518	256	262	7.0	1.0	504	265	239	6.6	0.9
65-69	680	341	339	9.4	1.0	636	380	256	8.6	0.7	643	365	278	8.4	0.8
70+	1,600	853	747	22.1	0.9	1,768	906	862	23.8	1.0	2,100	1,125	975	27.3	0.9

Ratio of F/M: Ratio of female patients to male patients

‰: proportion

Previous table Newly notified tuberculosis cases by registered month, 2019

Registered month	Active tuberculosis								LTBI* on treatment
	Active pulmonary tuberculosis							Extra-pulmonary	
	All active tuberculosis	All active pulmonary tuberculosis	Sputum smear positive			Other bacillary positive	Bacillary negative or bacillary results unknown		
			All sputum smear positive	New	Retreatment				
Total	14,460	11,094	5,231	4,966	265	4,382	1,481	3,366	7,684
Jan.	1,107	888	439	420	19	329	120	219	485
Feb.	1,150	905	404	379	25	364	137	245	589
Mar.	1,208	912	442	410	32	347	123	296	680
Apr.	1,303	982	463	440	23	383	136	321	702
May	1,175	889	415	389	26	358	116	286	697
Jun.	1,208	926	435	423	12	361	130	282	677
Jul.	1,386	1,067	482	464	18	453	132	319	707
Aug.	1,292	982	483	459	24	385	114	310	696
Sep.	1,143	877	408	383	25	337	132	266	619
Oct.	1,156	897	431	416	15	366	100	259	629
Nov.	1,175	892	423	405	18	349	120	283	580
Dec.	1,157	877	406	378	28	350	121	280	623

* LTBI: Latent Tuberculosis Infection. These are not included in the number of active tuberculosis.

Table 3.1 Newly notified tuberculosis patients by affected organ, sex and age group, in Japan, from 1998 to 2019

Sex, Age-group, in 2019	Tuberculosis notification forms	Pulmonary tuberculosis		Extra-pulmonary tuberculosis																	
		Lungs	Bronchi	Pharynx / Larynx	Miliary	Pleurals	Empyema	Hilar · Mediastinal lymph node	Other lymph nodes	Meninges	Intestines	Vertebrae	Other joints / bones	Kidneys / Urinary tracts	Genitals	Skins	Eyes	Ears	Peritoneum	Pericardium	Other organs
Total	14,460	11,584 (80.1)	76 (0.5)	24 (0.2)	639 (4.4)	2,671 (18.5)	28 (0.2)	111 (0.8)	669 (4.6)	137 (0.9)	227 (1.6)	135 (0.9)	73 (0.5)	51 (0.4)	18 (0.1)	63 (0.4)	25 (0.2)	12 (0.1)	152 (1.1)	50 (0.3)	125 (0.9)
Male	8,521	7,005 (82.2)	30 (0.4)	5 (0.1)	244 (2.9)	1,755 (20.6)	17 (0.2)	56 (0.7)	204 (2.4)	88 (1.0)	106 (1.2)	57 (0.7)	30 (0.4)	34 (0.4)	11 (0.1)	16 (0.2)	17 (0.2)	3 (0.0)	71 (0.8)	37 (0.4)	70 (0.8)
Female	5,939	4,579 (77.1)	46 (0.8)	19 (0.3)	395 (6.7)	916 (15.4)	11 (0.2)	55 (0.9)	465 (7.8)	49 (0.8)	121 (2.0)	78 (1.3)	43 (0.7)	17 (0.3)	7 (0.1)	47 (0.8)	8 (0.1)	9 (0.2)	81 (1.4)	13 (0.2)	55 (0.9)
0-14	38	27 (71.1)	1 (2.6)	0 (0.0)	3 (7.9)	2 (5.3)	0 (0.0)	6 (15.8)	4 (10.5)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
15-19	142	126 (88.7)	2 (1.4)	0 (0.0)	1 (0.7)	14 (9.9)	0 (0.0)	3 (2.1)	5 (3.5)	2 (1.4)	1 (0.7)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (0.7)	0 (0.0)	0 (0.0)
20-29	1,164	983 (84.5)	6 (0.5)	3 (0.3)	15 (1.3)	101 (8.7)	1 (0.1)	22 (1.9)	106 (9.1)	5 (0.4)	18 (1.5)	7 (0.6)	3 (0.3)	2 (0.2)	1 (0.1)	4 (0.3)	3 (0.3)	0 (0.0)	10 (0.9)	2 (0.2)	12 (1.0)
30-39	767	625 (81.5)	6 (0.8)	3 (0.4)	12 (1.6)	86 (11.2)	4 (0.5)	13 (1.7)	67 (8.7)	9 (1.2)	18 (2.3)	7 (0.9)	4 (0.5)	3 (0.4)	2 (0.3)	2 (0.3)	5 (0.7)	3 (0.4)	8 (1.0)	1 (0.1)	7 (0.9)
40-49	985	804 (81.6)	12 (1.2)	4 (0.4)	17 (1.7)	125 (12.7)	1 (0.1)	11 (1.1)	65 (6.6)	10 (1.0)	24 (2.4)	10 (1.0)	4 (0.4)	8 (0.8)	2 (0.2)	6 (0.6)	6 (0.6)	2 (0.2)	9 (0.9)	0 (0.0)	7 (0.7)
50-59	1,054	856 (81.2)	5 (0.5)	2 (0.2)	21 (2.0)	131 (12.4)	0 (0.0)	9 (0.9)	56 (5.3)	20 (1.9)	27 (2.6)	10 (0.9)	3 (0.3)	5 (0.5)	2 (0.2)	6 (0.6)	3 (0.3)	0 (0.0)	12 (1.1)	2 (0.2)	12 (1.1)
60-69	1,472	1,198 (81.4)	3 (0.2)	2 (0.1)	35 (2.4)	202 (13.7)	5 (0.3)	14 (1.0)	77 (5.2)	27 (1.8)	30 (2.0)	11 (0.7)	12 (0.8)	13 (0.9)	6 (0.4)	6 (0.4)	2 (0.1)	0 (0.0)	14 (1.0)	3 (0.2)	12 (0.8)
70-79	2,810	2,178 (77.5)	18 (0.6)	4 (0.1)	118 (4.2)	519 (18.5)	5 (0.2)	20 (0.7)	149 (5.3)	34 (1.2)	56 (2.0)	33 (1.2)	15 (0.5)	13 (0.5)	2 (0.1)	13 (0.5)	5 (0.2)	6 (0.2)	49 (1.7)	19 (0.7)	35 (1.2)
80-89	4,061	3,152 (77.6)	18 (0.4)	4 (0.1)	286 (7.0)	992 (24.4)	11 (0.3)	13 (0.3)	108 (2.7)	22 (0.5)	44 (1.1)	46 (1.1)	25 (0.6)	6 (0.1)	2 (0.0)	19 (0.5)	0 (0.0)	0 (0.0)	36 (0.9)	22 (0.5)	31 (0.8)
90+	1,967	1,635 (83.1)	5 (0.3)	2 (0.1)	131 (6.7)	499 (25.4)	1 (0.1)	0 (0.0)	32 (1.6)	8 (0.4)	9 (0.5)	11 (0.6)	7 (0.4)	1 (0.1)	1 (0.1)	7 (0.4)	1 (0.1)	1 (0.1)	13 (0.7)	1 (0.1)	9 (0.5)
Year	Total																				
1998	41,033	33,981 (82.8)	-	-	505 (1.2)	5,125 (12.5)	251 (0.6)	136 (0.3)	1,469 (3.6)	154 (0.4)	335 (0.8)	385 (0.9)	328 (0.8)	227 (0.6)	78 (0.2)	100 (0.2)	12 (0.0)	25 (0.1)	-	-	692 (1.7)
1999	43,818	36,190 (82.6)	-	-	603 (1.4)	5,586 (12.7)	221 (0.5)	143 (0.3)	1,538 (3.5)	163 (0.4)	345 (0.8)	334 (0.8)	300 (0.7)	179 (0.4)	96 (0.2)	94 (0.2)	13 (0.0)	28 (0.1)	-	-	684 (1.6)
2000	39,384	32,338 (82.1)	-	-	597 (1.5)	5,108 (13.0)	202 (0.5)	123 (0.3)	1,432 (3.6)	158 (0.4)	356 (0.9)	319 (0.8)	272 (0.7)	181 (0.5)	72 (0.2)	123 (0.3)	16 (0.0)	38 (0.1)	-	-	656 (1.7)
2001	35,489	28,868 (81.3)	-	-	642 (1.8)	4,840 (13.6)	162 (0.5)	102 (0.3)	1,368 (3.9)	177 (0.5)	275 (0.8)	276 (0.8)	274 (0.8)	172 (0.5)	72 (0.2)	104 (0.3)	11 (0.0)	25 (0.1)	-	-	619 (1.7)
2002	32,828	26,472 (80.6)	-	-	626 (1.9)	4,666 (14.2)	152 (0.5)	84 (0.3)	1,269 (3.9)	188 (0.6)	323 (1.0)	299 (0.9)	222 (0.7)	148 (0.5)	66 (0.2)	100 (0.3)	19 (0.1)	29 (0.1)	-	-	544 (1.7)
2003	31,638	25,478 (80.5)	-	-	639 (2.0)	4,539 (14.3)	142 (0.4)	83 (0.3)	1,341 (4.2)	149 (0.5)	276 (0.9)	268 (0.8)	223 (0.7)	144 (0.5)	47 (0.1)	87 (0.3)	15 (0.0)	28 (0.1)	-	-	570 (1.8)
2004	29,736	23,829 (80.1)	-	-	617 (2.1)	4,491 (15.1)	125 (0.4)	70 (0.2)	1,293 (4.3)	160 (0.5)	299 (1.0)	275 (0.9)	220 (0.7)	112 (0.4)	53 (0.2)	95 (0.3)	13 (0.0)	30 (0.1)	-	-	564 (1.9)
2005	28,319	22,655 (80.0)	-	-	585 (2.1)	4,338 (15.3)	115 (0.4)	88 (0.3)	1,151 (4.1)	180 (0.6)	296 (1.0)	233 (0.8)	201 (0.7)	130 (0.5)	37 (0.1)	98 (0.3)	11 (0.0)	33 (0.1)	-	-	536 (1.9)
2006	26,384	20,856 (79.0)	-	-	616 (2.3)	4,192 (15.9)	97 (0.4)	79 (0.3)	1,191 (4.5)	127 (0.5)	263 (1.0)	248 (0.9)	231 (0.9)	112 (0.4)	40 (0.2)	109 (0.4)	9 (0.0)	24 (0.1)	-	-	554 (2.1)
2007	25,311	20,264 (80.1)	108 (0.4)	31 (0.1)	602 (2.4)	4,134 (16.3)	75 (0.3)	57 (0.2)	1,186 (4.7)	153 (0.6)	328 (1.3)	232 (0.9)	190 (0.8)	108 (0.4)	34 (0.1)	92 (0.4)	19 (0.1)	18 (0.1)	92 (0.4)	61 (0.2)	281 (1.1)
2008	24,760	19,780 (79.9)	117 (0.5)	43 (0.2)	570 (2.3)	4,001 (16.2)	78 (0.3)	68 (0.3)	1,194 (4.8)	171 (0.7)	292 (1.2)	273 (1.1)	170 (0.7)	121 (0.5)	34 (0.1)	92 (0.4)	13 (0.1)	29 (0.1)	144 (0.6)	80 (0.3)	181 (0.7)
2009	24,170	19,278 (79.8)	121 (0.5)	36 (0.1)	604 (2.5)	3,940 (16.3)	63 (0.3)	73 (0.3)	1,221 (5.1)	162 (0.7)	321 (1.3)	241 (1.0)	182 (0.8)	100 (0.4)	23 (0.1)	121 (0.5)	26 (0.1)	22 (0.1)	168 (0.7)	88 (0.4)	179 (0.7)
2010	23,261	18,735 (80.5)	127 (0.5)	53 (0.2)	598 (2.6)	3,959 (17.0)	48 (0.2)	74 (0.3)	1,158 (5.0)	138 (0.6)	330 (1.4)	239 (1.0)	159 (0.7)	88 (0.4)	35 (0.2)	97 (0.4)	29 (0.1)	12 (0.1)	154 (0.7)	76 (0.3)	171 (0.7)
2011	22,681	17,969 (79.2)	129 (0.6)	57 (0.3)	695 (3.1)	3,929 (17.3)	52 (0.2)	70 (0.3)	1,199 (5.3)	156 (0.7)	317 (1.4)	250 (1.1)	145 (0.6)	83 (0.4)	22 (0.1)	89 (0.4)	27 (0.1)	21 (0.1)	173 (0.8)	89 (0.4)	187 (0.8)
2012	21,283	16,826 (79.1)	107 (0.5)	46 (0.2)	608 (2.9)	3,653 (17.2)	63 (0.3)	134 (0.6)	1,038 (4.9)	152 (0.7)	348 (1.6)	255 (1.2)	157 (0.7)	82 (0.4)	20 (0.1)	97 (0.5)	34 (0.2)	16 (0.1)	176 (0.8)	80 (0.4)	166 (0.8)
2014	19,615	15,586 (79.5)	100 (0.5)	37 (0.2)	642 (3.3)	3,421 (17.4)	41 (0.2)	137 (0.7)	978 (5.0)	184 (0.9)	281 (1.4)	212 (1.1)	132 (0.7)	68 (0.3)	15 (0.1)	101 (0.5)	30 (0.2)	15 (0.1)	207 (1.1)	67 (0.3)	153 (0.8)
2015	18,280	14,581 (79.8)	119 (0.7)	43 (0.2)	631 (3.5)	3,277 (17.9)	46 (0.3)	128 (0.7)	813 (4.4)	166 (0.9)	248 (1.4)	192 (1.1)	98 (0.5)	73 (0.4)	21 (0.1)	87 (0.5)	20 (0.1)	19 (0.1)	176 (1.0)	69 (0.4)	134 (0.7)
2016	17,625	14,014 (79.5)	119 (0.7)	44 (0.2)	633 (3.6)	3,141 (17.8)	30 (0.2)	121 (0.7)	835 (4.7)	164 (0.9)	264 (1.5)	194 (1.1)	101 (0.6)	83 (0.5)	19 (0.1)	80 (0.5)	25 (0.1)	15 (0.1)	184 (1.0)	81 (0.5)	149 (0.8)
2017	16,789	13,469 (80.2)	97 (0.6)	30 (0.2)	687 (4.1)	2,868 (17.1)	31 (0.2)	140 (0.8)	779 (4.6)	164 (1.0)	220 (1.3)	150 (0.9)	91 (0.5)	53 (0.3)	19 (0.1)	80 (0.5)	19 (0.1)	18 (0.1)	178 (1.1)	73 (0.4)	161 (1.0)
2018	15,590	12,505 (80.2)	84 (0.5)	31 (0.2)	616 (4.0)	2,640 (16.9)	27 (0.2)	107 (0.7)	761 (4.9)	150 (1.0)	228 (1.5)	155 (1.0)	97 (0.6)	67 (0.4)	16 (0.1)	79 (0.5)	21 (0.1)	10 (0.1)	148 (0.9)	65 (0.4)	129 (0.8)
2019	14,460	11,584 (80.1)	76 (0.5)	24 (0.2)	639 (4.4)	2,671 (18.5)	28 (0.2)	111 (0.8)	669 (4.6)	137 (0.9)	227 (1.6)	135 (0.9)	73 (0.5)	51 (0.4)	18 (0.1)	63 (0.4)	25 (0.2)	12 (0.1)	152 (1.1)	50 (0.3)	125 (0.9)

Note1: Cases having multiple organs are counted independently.

Note2: Numbers in brackets indicate the proportion out of the total number of newly notified tuberculosis cases (all forms) for each sex and age group.

Table 3.2 Number and proportio of miliary tuberculosis by age group and sex, 2004-2019

	year	Age group total		0-9 yrs		10-19 yrs		20-29 yrs		30-39 yrs		40-49 yrs		50-59 yrs		60-69 yrs		70-79 yrs		80 yrs+	
		n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)
Total	2004	617	(2.1)	0	(0.0)	6	(1.8)	19	(0.8)	22	(0.8)	24	(1.0)	44	(1.1)	82	(1.8)	199	(2.9)	221	(3.6)
	2005	585	(2.1)	1	(1.3)	3	(0.9)	13	(0.6)	38	(1.4)	25	(1.1)	41	(1.1)	77	(1.8)	180	(2.8)	207	(3.2)
	2006	616	(2.3)	1	(1.9)	1	(0.4)	19	(0.9)	24	(1.0)	27	(1.3)	42	(1.3)	84	(2.2)	173	(2.8)	245	(3.9)
	2007	602	(2.4)	0	(0.0)	2	(0.9)	10	(0.5)	20	(0.9)	23	(1.2)	26	(0.9)	75	(2.0)	190	(3.4)	256	(4.0)
	2008	570	(2.3)	1	(1.4)	1	(0.5)	17	(0.9)	18	(0.8)	21	(1.1)	40	(1.4)	64	(1.7)	162	(2.9)	246	(3.7)
	2009	604	(2.5)	3	(6.4)	2	(0.9)	6	(0.4)	26	(1.2)	25	(1.4)	38	(1.5)	68	(1.9)	164	(3.2)	272	(3.9)
	2010	598	(2.6)	0	(0.0)	2	(0.7)	11	(0.7)	20	(1.0)	22	(1.2)	23	(1.1)	80	(2.2)	139	(2.8)	301	(4.4)
	2011	695	(3.1)	1	(1.9)	2	(1.1)	18	(1.3)	21	(1.2)	28	(1.5)	27	(1.3)	58	(1.8)	155	(3.2)	385	(5.3)
	2012	608	(2.9)	0	(0.0)	2	(1.1)	4	(0.3)	10	(0.7)	20	(1.3)	28	(1.6)	53	(1.8)	147	(3.2)	344	(4.8)
	2013	635	(3.1)	0	(0.0)	4	(2.1)	9	(0.8)	21	(1.6)	15	(1.0)	23	(1.4)	59	(2.1)	151	(3.5)	353	(4.8)
	2014	642	(3.3)	1	(3.1)	2	(1.1)	7	(0.6)	15	(1.2)	12	(0.8)	23	(1.5)	53	(2.0)	133	(3.3)	396	(5.4)
	2015	631	(3.5)	0	(0.0)	2	(1.1)	11	(1.0)	8	(0.7)	24	(1.8)	17	(1.3)	36	(1.5)	153	(4.1)	380	(5.4)
	2016	633	(3.6)	1	(2.7)	0	(0.0)	8	(0.6)	16	(1.6)	12	(1.0)	26	(2.0)	50	(2.3)	135	(4.0)	385	(5.5)
	2017	687	(4.1)	3	(7.3)	3	(1.8)	8	(0.6)	18	(1.8)	11	(0.9)	24	(1.9)	45	(2.2)	123	(3.9)	452	(6.7)
	2018	616	(4.0)	1	(3.3)	2	(1.1)	13	(1.0)	11	(1.2)	16	(1.5)	23	(2.0)	41	(2.4)	120	(4.0)	389	(6.1)
	2019	639	(4.4)	2	(7.4)	2	(1.3)	15	(1.3)	12	(1.6)	17	(1.7)	21	(2.0)	35	(2.4)	118	(4.2)	417	(6.9)
Males	2004	282	(1.5)	0	(0.0)	2	(1.3)	10	(0.8)	15	(0.9)	21	(1.3)	32	(1.1)	49	(1.5)	78	(1.7)	75	(2.1)
	2005	269	(1.5)	1	(2.2)	2	(1.2)	7	(0.6)	24	(1.5)	15	(1.0)	23	(0.8)	47	(1.5)	83	(2.0)	67	(1.8)
	2006	309	(1.8)	0	(0.0)	1	(0.9)	12	(1.1)	17	(1.3)	23	(1.6)	34	(1.3)	55	(2.0)	78	(1.9)	89	(2.4)
	2007	250	(1.5)	0	(0.0)	2	(1.8)	6	(0.6)	13	(1.0)	14	(1.1)	16	(0.7)	45	(1.7)	76	(2.0)	78	(2.0)
	2008	241	(1.5)	0	(0.0)	1	(0.9)	13	(1.4)	12	(1.0)	17	(1.4)	26	(1.3)	39	(1.5)	65	(1.8)	68	(1.8)
	2009	211	(1.4)	0	(0.0)	1	(1.0)	2	(0.2)	18	(1.6)	18	(1.5)	21	(1.2)	26	(1.0)	57	(1.7)	68	(1.7)
	2010	232	(1.6)	0	(0.0)	2	(1.3)	7	(0.8)	11	(1.1)	19	(1.6)	14	(0.9)	40	(1.5)	54	(1.7)	85	(2.1)
	2011	283	(2.0)	1	(4.2)	0	(0.0)	12	(1.6)	14	(1.6)	17	(1.5)	18	(1.2)	34	(1.5)	66	(2.1)	121	(2.9)
	2012	243	(1.9)	0	(0.0)	1	(1.0)	4	(0.6)	7	(0.8)	17	(1.7)	22	(1.7)	33	(1.6)	46	(1.6)	113	(2.8)
	2013	234	(1.9)	0	(0.0)	2	(2.0)	2	(0.3)	14	(2.0)	7	(0.8)	12	(1.0)	34	(1.7)	52	(1.8)	111	(2.7)
	2014	249	(2.1)	0	(0.0)	1	(1.1)	3	(0.5)	7	(1.0)	7	(0.8)	9	(0.9)	41	(2.2)	66	(2.5)	115	(2.8)
	2015	231	(2.1)	0	(0.0)	1	(1.1)	6	(1.0)	7	(1.2)	19	(2.3)	11	(1.2)	20	(1.2)	65	(2.6)	102	(2.7)
	2016	246	(2.3)	1	(4.8)	0	(0.0)	5	(0.7)	11	(2.0)	7	(0.9)	14	(1.6)	26	(1.6)	60	(2.7)	122	(3.2)
	2017	264	(2.6)	1	(3.8)	2	(1.9)	3	(0.4)	11	(2.1)	5	(0.7)	17	(1.9)	27	(1.9)	60	(2.8)	138	(3.7)
	2018	258	(2.8)	0	(0.0)	2	(2.0)	9	(1.2)	9	(1.9)	11	(1.7)	18	(2.3)	26	(2.2)	56	(2.9)	127	(3.7)
	2019	244	(2.9)	1	(8.3)	1	(1.2)	12	(1.7)	6	(1.4)	14	(2.4)	15	(2.1)	16	(1.6)	62	(3.3)	117	(3.7)
Females	2004	335	(3.2)	0	(0.0)	4	(2.2)	9	(0.7)	7	(0.6)	3	(0.4)	12	(1.2)	33	(2.4)	121	(5.3)	146	(5.5)
	2005	316	(3.1)	0	(0.0)	1	(0.6)	6	(0.5)	14	(1.3)	10	(1.5)	18	(2.0)	30	(2.5)	97	(4.5)	140	(5.3)
	2006	307	(3.3)	1	(4.0)	0	(0.0)	7	(0.7)	7	(0.7)	4	(0.6)	8	(1.0)	29	(2.8)	95	(4.6)	156	(6.1)
	2007	352	(3.9)	0	(0.0)	0	(0.0)	4	(0.4)	7	(0.7)	9	(1.4)	10	(1.4)	30	(2.9)	114	(5.9)	178	(6.7)
	2008	329	(3.6)	1	(3.3)	0	(0.0)	4	(0.4)	6	(0.6)	4	(0.6)	14	(2.0)	25	(2.4)	97	(5.2)	178	(6.4)
	2009	393	(4.3)	3	(10.7)	1	(0.8)	4	(0.5)	8	(0.8)	7	(1.0)	17	(2.3)	42	(4.2)	107	(5.9)	204	(6.7)
	2010	366	(4.2)	0	(0.0)	0	(0.0)	4	(0.6)	9	(1.0)	3	(0.5)	9	(1.5)	40	(4.0)	85	(4.9)	216	(7.3)
	2011	412	(4.7)	0	(0.0)	2	(2.0)	6	(0.9)	7	(0.8)	11	(1.7)	9	(1.5)	24	(2.5)	89	(5.2)	264	(8.5)
	2012	365	(4.4)	0	(0.0)	1	(1.2)	0	(0.0)	3	(0.4)	3	(0.5)	6	(1.2)	20	(2.3)	101	(6.1)	231	(7.1)
	2013	401	(5.0)	0	(0.0)	2	(2.2)	7	(1.2)	7	(1.2)	8	(1.4)	11	(2.1)	25	(3.0)	99	(6.4)	242	(7.4)
	2014	393	(5.2)	1	(6.3)	1	(1.1)	4	(0.7)	8	(1.4)	5	(0.9)	14	(2.8)	12	(1.6)	67	(4.9)	281	(8.7)
	2015	400	(5.6)	0	(0.0)	1	(1.2)	5	(1.0)	1	(0.2)	5	(1.0)	6	(1.4)	16	(2.5)	88	(6.8)	278	(8.8)
	2016	387	(5.5)	0	(0.0)	0	(0.0)	3	(0.6)	5	(1.1)	5	(1.0)	12	(2.9)	24	(3.8)	75	(6.4)	263	(8.1)
	2017	423	(6.4)	2	(13.3)	1	(1.6)	5	(0.9)	7	(1.5)	6	(1.3)	7	(1.8)	18	(3.1)	63	(5.9)	314	(10.4)
	2018	358	(5.7)	1	(10.0)	0	(0.0)	4	(0.7)	2	(0.5)	5	(1.3)	5	(1.3)	15	(3.0)	64	(6.0)	262	(8.9)
	2019	395	(6.7)	1	(6.7)	1	(1.5)	3	(0.6)	6	(1.7)	3	(0.7)	6	(1.7)	19	(4.1)	56	(6.1)	300	(10.4)

Note1: Cases having multiple organs are counted independently.

Note2: % indicate proportion out of the total number of newly notified tuberculosis cases for each age group.

【Foreign-born】

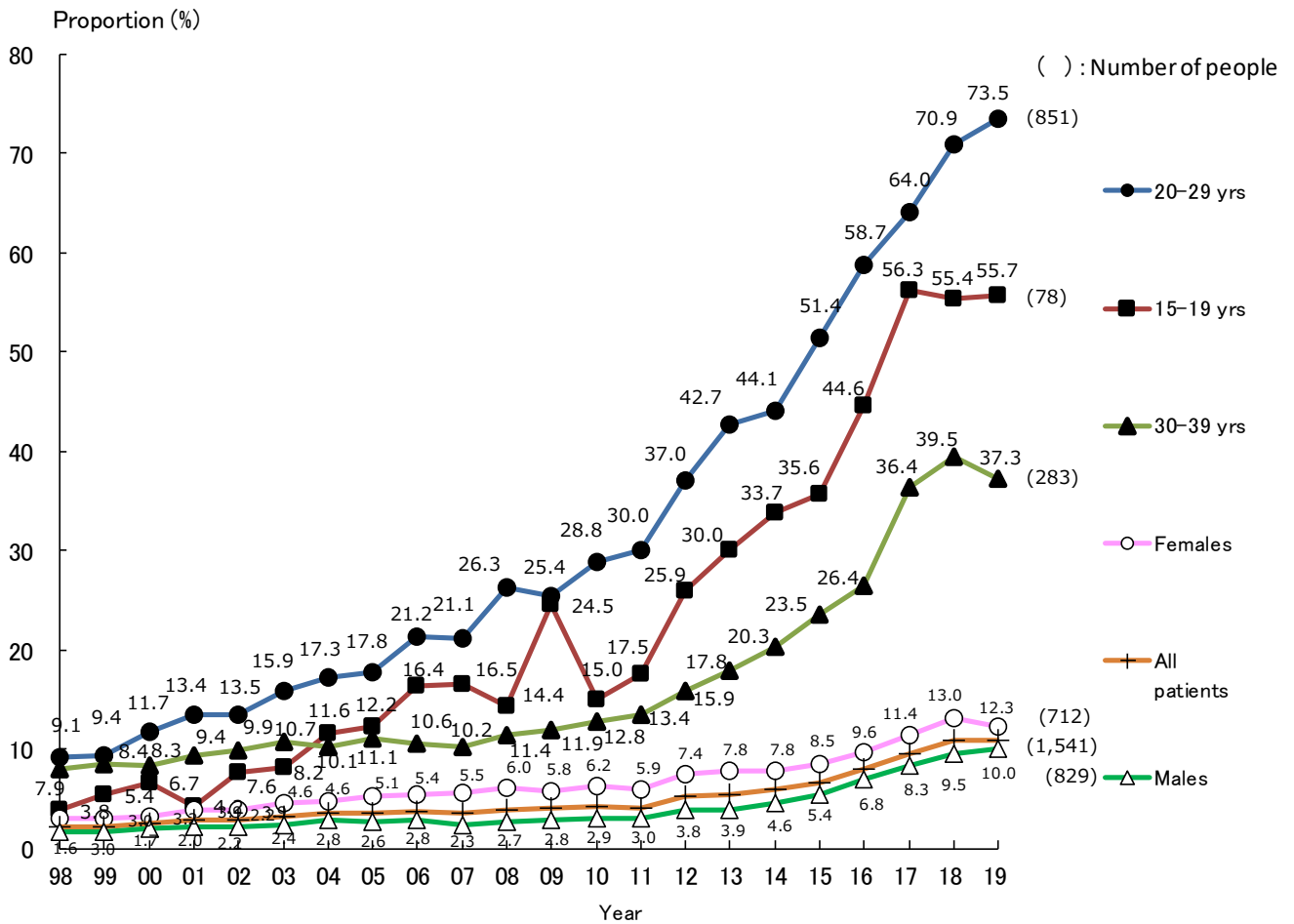


Fig. 3 Annual trend of proportion of foreign-borns among newly notified tuberculosis patients, by sex and age group, from 1998 to 2019

Those whose country of birth is unknown are excluded from the numerator.



Fig. 4 Proportion of foreign-born tuberculosis patients, by age group and time of entry to Japan, in 2019

Table 4.1 Annual trend of newly notified tuberculosis patients by nationality or country of birth, and by sex, from 1998 to 2019

Year	Number of newly notified tuberculosis patients, all forms	Born in Japan	Foreign nationalities or Foreign borns (*1)	Nationalities or country of birth unknown	Proportion of foreign borns (%) (*2)	Sex (*3)		Ratio of Females to Males
						Males	Females	
1998	41,033	34,382	739	5,912	2.1	365	374	1.0
1999	43,818	37,094	821	5,903	2.2	415	406	1.0
2000	39,384	33,720	837	4,827	2.4	436	401	0.9
2001	35,489	30,305	866	4,318	2.8	442	424	1.0
2002	32,828	28,667	824	3,337	2.8	411	413	1.0
2003	31,638	27,665	906	3,067	3.2	433	473	1.1
2004	29,736	26,205	931	2,600	3.4	479	452	0.9
2005	28,319	25,247	923	2,149	3.5	438	485	1.1
2006	26,384	23,505	920	1,959	3.8	444	476	1.1
2007	25,311	23,451	842	1,018	3.5	364	478	1.3
2008	24,760	23,163	945	652	3.9	416	529	1.3
2009	24,170	22,808	938	424	4.0	414	524	1.3
2010	23,261	21,976	952	333	4.2	424	528	1.2
2011	22,681	21,372	921	388	4.1	416	505	1.2
2012	21,283	19,555	1,069	659	5.2	474	595	1.3
2013	20,495	18,589	1,064	842	5.4	468	596	1.3
2014	19,615	17,727	1,101	787	5.8	531	570	1.1
2015	18,280	16,396	1,164	720	6.6	581	583	1.0
2016	17,625	15,504	1,338	783	7.9	693	645	0.9
2017	16,789	14,533	1,530	726	9.5	804	726	0.9
2018	15,590	13,570	1,667	353	10.9	860	807	0.9
2019	14,460	12,567	1,541	352	10.9	829	712	0.9

*1: Number of tuberculosis patients with foreign nationalities until 2011, number of foreign-born patients afterwards.

*2: Proportion of Tuberculosis patients with foreign nationalities until 2011, proportion of foreign-born patients afterwards, excluding those of unknown nationality or country of birth.

*3: Sex distribution among foreign nationalities or foreign-borns.

Table 4.2 Annual trend of foreign-borns by age group, 1998-2019

Age group	0-9 yrs	10-19 yrs	20-29 yrs	30-39 yrs	40-49 yrs	50-59 yrs	60-69 yrs	70-79 yrs	80 yrs+	
year	Total	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	
1998	739	6 (0.8)	20 (2.7)	300 (40.6)	215 (29.1)	83 (11.2)	44 (6.0)	23 (3.1)	29 (3.9)	19 (2.6)
1999	821	11 (1.3)	27 (3.3)	319 (38.9)	241 (29.4)	89 (10.8)	54 (6.6)	27 (3.3)	35 (4.3)	18 (2.2)
2000	837	14 (1.7)	26 (3.1)	357 (42.7)	235 (28.1)	92 (11.0)	49 (5.9)	23 (2.7)	27 (3.2)	14 (1.7)
2001	866	4 (0.5)	17 (2.0)	361 (41.7)	249 (28.8)	110 (12.7)	55 (6.4)	27 (3.1)	25 (2.9)	18 (2.1)
2002	824	5 (0.6)	24 (2.9)	345 (41.9)	249 (30.2)	81 (9.8)	47 (5.7)	26 (3.2)	24 (2.9)	23 (2.8)
2003	906	9 (1.0)	25 (2.8)	399 (44.0)	268 (29.6)	98 (10.8)	38 (4.2)	22 (2.4)	27 (3.0)	20 (2.2)
2004	931	4 (0.4)	32 (3.4)	402 (43.2)	250 (26.9)	107 (11.5)	59 (6.3)	28 (3.0)	27 (2.9)	22 (2.4)
2005	923	5 (0.5)	37 (4.0)	378 (41.0)	273 (29.6)	105 (11.4)	62 (6.7)	26 (2.8)	16 (1.7)	21 (2.3)
2006	920	5 (0.5)	34 (3.7)	409 (44.5)	234 (25.4)	113 (12.3)	59 (6.4)	35 (3.8)	11 (1.2)	20 (2.2)
2007	842	6 (0.7)	35 (4.2)	390 (46.3)	224 (26.6)	102 (12.1)	43 (5.1)	15 (1.8)	12 (1.4)	15 (1.8)
2008	945	4 (0.4)	27 (2.9)	468 (49.5)	237 (25.1)	114 (12.1)	41 (4.3)	25 (2.6)	10 (1.1)	19 (2.0)
2009	938	2 (0.2)	50 (5.3)	427 (45.5)	243 (25.9)	103 (11.0)	41 (4.4)	30 (3.2)	20 (2.1)	22 (2.3)
2010	952	5 (0.5)	41 (4.3)	438 (46.0)	242 (25.4)	114 (12.0)	39 (4.1)	35 (3.7)	18 (1.9)	20 (2.1)
2011	921	5 (0.5)	30 (3.3)	419 (45.5)	226 (24.5)	126 (13.7)	53 (5.8)	20 (2.2)	19 (2.1)	23 (2.5)
2012	1,069	4 (0.4)	45 (4.2)	468 (43.8)	237 (22.2)	181 (16.9)	63 (5.9)	33 (3.1)	17 (1.6)	21 (2.0)
2013	1,064	3 (0.3)	52 (4.9)	494 (46.4)	225 (21.1)	147 (13.8)	65 (6.1)	30 (2.8)	25 (2.3)	23 (2.2)
2014	1,101	5 (0.5)	59 (5.4)	511 (46.4)	243 (22.1)	151 (13.7)	71 (6.4)	26 (2.4)	16 (1.5)	19 (1.7)
2015	1,164	3 (0.3)	63 (5.4)	565 (48.5)	252 (21.6)	134 (11.5)	74 (6.4)	27 (2.3)	19 (1.6)	27 (2.3)
2016	1,338	5 (0.4)	89 (6.7)	712 (53.2)	258 (19.3)	139 (10.4)	66 (4.9)	33 (2.5)	15 (1.1)	21 (1.6)
2017	1,530	5 (0.3)	87 (5.7)	774 (50.6)	349 (22.8)	143 (9.3)	89 (5.8)	48 (3.1)	17 (1.1)	18 (1.2)
2018	1,667	4 (0.2)	95 (5.7)	896 (53.7)	344 (20.6)	151 (9.1)	91 (5.5)	35 (2.1)	23 (1.4)	28 (1.7)
2019	1,541	7 (0.5)	81 (5.3)	851 (55.2)	283 (18.4)	147 (9.5)	76 (4.9)	41 (2.7)	27 (1.8)	28 (1.8)

Note1: % indicate proportion out of the total number of newly notified foreign-born tuberculosis cases for each age group.

Note2: " Foreign nationalities" until 2011," Foreign-born"since 2012.

Table 5 Number and proportion of foreign-born tuberculosis patients by country of birth and time of entry to Japan, 2019

	Total		Drug resistance					Entry within 5 years		Drug resistance											
	n	(%)	MDR	Any INH resistance	Any RFP resistance	Any resistance*	n	(%)	MDR	Any INH resistance	Any RFP resistance	Any resistance*									
Total	1,541	(100.0)	21	(100.0)	86	(100.0)	23	(100.0)	126	(100.0)	Total	836	(100.0)	15	(100.0)	44	(100.0)	17	(100.0)	68	(100.0)
Vietnam	331	(21.5)	6	(28.6)	24	(27.9)	6	(26.1)	36	(28.6)	Vietnam	248	(29.7)	6	(40.0)	20	(45.5)	6	(35.3)	30	(44.1)
Philippines	308	(20.0)	1	(4.8)	14	(16.3)	1	(4.3)	18	(14.3)	China	128	(15.3)	7	(46.7)	12	(27.3)	8	(47.1)	17	(25.0)
China	253	(16.4)	11	(52.4)	22	(25.6)	12	(52.2)	30	(23.8)	Indonesia	112	(13.4)					1	(5.9)	2	(2.9)
Indonesia	160	(10.4)			4	(4.7)	1	(4.3)	8	(6.3)	Philippines	107	(12.8)	1	(6.7)	3	(6.8)	1	(5.9)	3	(4.4)
Nepal	146	(9.5)			1	(1.2)			3	(2.4)	Nepal	80	(9.6)							1	(1.5)
Myanmar	53	(3.4)	1	(4.8)	4	(4.7)	1	(4.3)	7	(5.6)	Myanmar	36	(4.3)			2	(4.5)			3	(4.4)
Republic of Korea	36	(2.3)			3	(3.5)			4	(3.2)	India	18	(2.2)			1	(2.3)			1	(1.5)
India	32	(2.1)			1	(1.2)			1	(0.8)	Cambodia	16	(1.9)							1	(1.5)
Thailand	26	(1.7)							1	(0.8)	Mongolia	13	(1.6)			1	(2.3)			4	(5.9)
Cambodia	24	(1.6)							1	(0.8)	Thailand	13	(1.6)								
Brazil	23	(1.5)			1	(1.2)			1	(0.8)	Bhutan	10	(1.2)			1	(2.3)			1	(1.5)
Mongolia	16	(1.0)			1	(1.2)			4	(3.2)											
Bangladesh	11	(0.7)			2	(2.3)			2	(1.6)											
Bhutan	10	(0.6)			1	(1.2)			1	(0.8)											
Pakistan	10	(0.6)																			
Others	61	(4.0)	2	(9.5)	5	(5.8)	2	(8.7)	6	(4.8)	Others	48	(5.7)	1	(6.7)	4	(9.1)	1	(5.9)	5	(7.4)
Unknown	41	(2.7)			3	(3.5)			3	(2.4)	Unknown	7	(0.8)								

Only those countries with more than ten tuberculosis cases are listed.

MDR : Multi-drug resistant, i.e., resistant to at least INH and RFP INH: isoniazid RFP: rifampicin

*: resistant to either INH, RFP, SM, or EB

	Entry more than 5 years ago, or unknown		Drug resistance							
	n	(%)	MDR	Any INH resistance	Any RFP resistance	Any resistance*				
Total	705	(100.0)	7	(100.0)	45	(100.0)	7	(100.0)	58	(100.0)
Philippines	201	(28.5)			11	(24.4)			15	(25.9)
China	125	(17.7)	4	(57.1)	11	(24.4)	4	(57.1)	13	(22.4)
Vietnam	83	(11.8)			5	(11.1)			6	(10.3)
Nepal	66	(9.4)			1	(2.2)			2	(3.4)
Indonesia	48	(6.8)			4	(8.9)			6	(10.3)
Republic of Korea	31	(4.4)			3	(6.7)			4	(6.9)
Brazil	18	(2.6)			1	(2.2)			1	(1.7)
Myanmar	17	(2.4)	2	(28.6)	3	(6.7)	2	(28.6)	4	(6.9)
India	14	(2.0)								
Thailand	13	(1.8)							1	(1.7)
Others	55	(7.8)	1	(14.3)	3	(6.7)	1	(14.3)	3	(5.2)
Unknown	34	(4.8)			3	(6.7)			3	(5.2)

Table 6 Occupation of foreign-born tuberculosis patients by sex and age group, in Japan, in 2019

Age group	Total	Service trade worker s	Health care worker s	Teache rs / Nurser y staff	Infants / Childre n	Studen ts	Other regular employ ees	Other tempor ary/da y laborer	Other self- employ ed	Housek eepers	Unemp lo-yed / Others	Unkno wn
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Total	1,541 (100)	63 (4)	26 (2)	1 (0)	9 (1)	395 (26)	569 (37)	94 (6)	14 (1)	38 (2)	290 (19)	42 (3)
Males	829 (100)	23 (3)	5 (1)	0 (0)	6 (1)	243 (29)	346 (42)	45 (5)	9 (1)	2 (0)	127 (15)	23 (3)
Females	712 (100)	40 (6)	21 (3)	1 (0)	3 (0)	152 (21)	223 (31)	49 (7)	5 (1)	36 (5)	163 (23)	19 (3)
0-14	10 (100)	0 -	0 -	0 -	8 (80)	0 -	0 -	0 -	0 -	0 -	2 (20)	0 -
15-19	78 (100)	2 (3)	0 -	0 -	1 (1)	57 (73)	5 (6)	2 (3)	0 -	0 -	9 (12)	2 (3)
20-24	476 (100)	10 (2)	9 (2)	0 -	0 -	208 (44)	160 (34)	20 (4)	0 -	5 (1)	56 (12)	8 (2)
25-29	375 (100)	9 (2)	4 (1)	1 (0)	0 -	105 (28)	177 (47)	18 (5)	0 -	3 (1)	47 (13)	11 (3)
30-34	174 (100)	11 (6)	1 (1)	0 -	0 -	18 (10)	83 (48)	18 (10)	2 (1)	6 (3)	31 (18)	4 (2)
35-39	109 (100)	12 (11)	1 (1)	0 -	0 -	5 (5)	45 (41)	16 (15)	1 (1)	9 (8)	16 (15)	4 (4)
40-44	77 (100)	9 (12)	5 (6)	0 -	0 -	2 (3)	31 (40)	7 (9)	0 -	7 (9)	13 (17)	3 (4)
45-49	70 (100)	4 (6)	1 (1)	0 -	0 -	0 -	34 (49)	3 (4)	4 (6)	4 (6)	19 (27)	1 (1)
50-54	47 (100)	4 (9)	2 (4)	0 -	0 -	0 -	12 (26)	5 (11)	2 (4)	2 (4)	15 (32)	5 (11)
55-59	29 (100)	2 (7)	2 (7)	0 -	0 -	0 -	10 (34)	2 (7)	1 (3)	0 -	12 (41)	0 -
60+	96 (100)	0 -	1 (1)	0 -	0 -	0 -	12 (13)	3 (3)	4 (4)	2 (2)	70 (73)	4 (4)

Previous table Trend of newly notified foreign nationals with TB by year and age group, 1998-2019

Year	All foreigners	Age group							Percentage of 20-29 yrs in total
		0-14	15-19	20-29	30-39	40-49	50-59	60+	
1998	739	11	15	300	215	83	44	71	40.6
1999	821	13	25	319	241	89	54	80	38.9
2000	837	16	24	357	235	92	49	64	42.7
2001	866	6	15	361	249	110	55	70	41.7
2002	824	6	23	345	249	81	47	73	41.9
2003	906	12	22	399	268	98	38	69	44.0
2004	931	6	30	402	250	107	59	77	43.2
2005	923	9	33	378	273	105	62	63	41.0
2006	920	6	33	409	234	113	59	66	44.5
2007	842	9	32	390	224	102	43	42	46.3
2008	945	5	26	468	237	114	41	54	49.5
2009	938	3	49	427	243	103	41	72	45.5
2010	952	9	37	438	242	114	39	73	46.0
2011	921	8	27	419	226	126	53	62	45.5
2012	1069	7	42	468	237	181	63	71	43.8
2013	1064	7	48	494	225	147	65	78	46.4
2014	1101	8	56	511	243	151	71	61	46.4
2015	1164	9	57	565	252	134	74	73	48.5
2016	1338	12	82	712	258	139	66	69	53.2
2017	1530	11	81	774	349	143	89	83	50.6
2018	1667	12	87	896	344	151	91	86	53.7
2019	1541	10	78	851	283	147	76	96	55.2

Number of tuberculosis patients with foreign nationalities until 2011, number of foreign-born patients afterwards.

Previous table Distribution of foreign nationals with tuberculosis by prefecture and designated city, 2019

	Newly notified patients	Foreign born	Proportion (%)
Japan	14,460	1,541	10.7
Fukuoka city	205	67	32.7
Okayama city	72	15	20.8
Mie	167	33	19.8
Aichi	602	116	19.3
Gunma	156	30	19.2
Shizuoka	199	38	19.1
Gifu	290	51	17.6
Okayama	114	19	16.7
Tochigi	188	31	16.5
Nagoya city	422	65	15.4
Hamamatsu ci	86	13	15.1
Ishikawa	100	15	15.0
Ibaraki	299	43	14.4
Chiba	588	84	14.3
Tokyo	1810	256	14.1
Shizuoka city	72	10	13.9
Toyama	101	14	13.9
Sendai city	76	10	13.2
Chiba city	109	14	12.8
Nagano	156	20	12.8
Kumamoto	102	13	12.7
Fukushima	128	16	12.5
Saitama city	143	17	11.9
Tottori	43	5	11.6
Oita	151	17	11.3
Saitama	643	72	11.2
Kyouto city	221	23	10.4
Hiroshima city	99	10	10.1
Kobe city	262	26	9.9
Hiroshima	185	18	9.7
Shiga	149	14	9.4
Ymanashi	77	7	9.1
Kanagawa	334	30	9.0
Ehime	112	10	8.9
Saga	108	9	8.3
Kitakyushu cit	137	11	8.0
Niigata	114	9	7.9
Yokohama city	412	30	7.3
Ymagata	83	6	7.2
Aomori	112	8	7.1
Osaka city	701	50	7.1
Kawasaki city	184	13	7.1
Fukuoka	272	19	7.0
Okinawa	176	12	6.8
Miyagi	92	6	6.5
Kochi	77	5	6.5
Kagawa	99	6	6.1
Iwate	83	5	6.0

Those prefectures and designated cities with 6% or more tuberculosis cases with foreign nationals are listed.

The figures of prefectures do not include those cases registered to designated cities in the respective prefecture, if applicable.

E.g., the figure of Kanagawa prefecture does not include those of Yokohama and Kawasaki cities.