

**【Summary】**

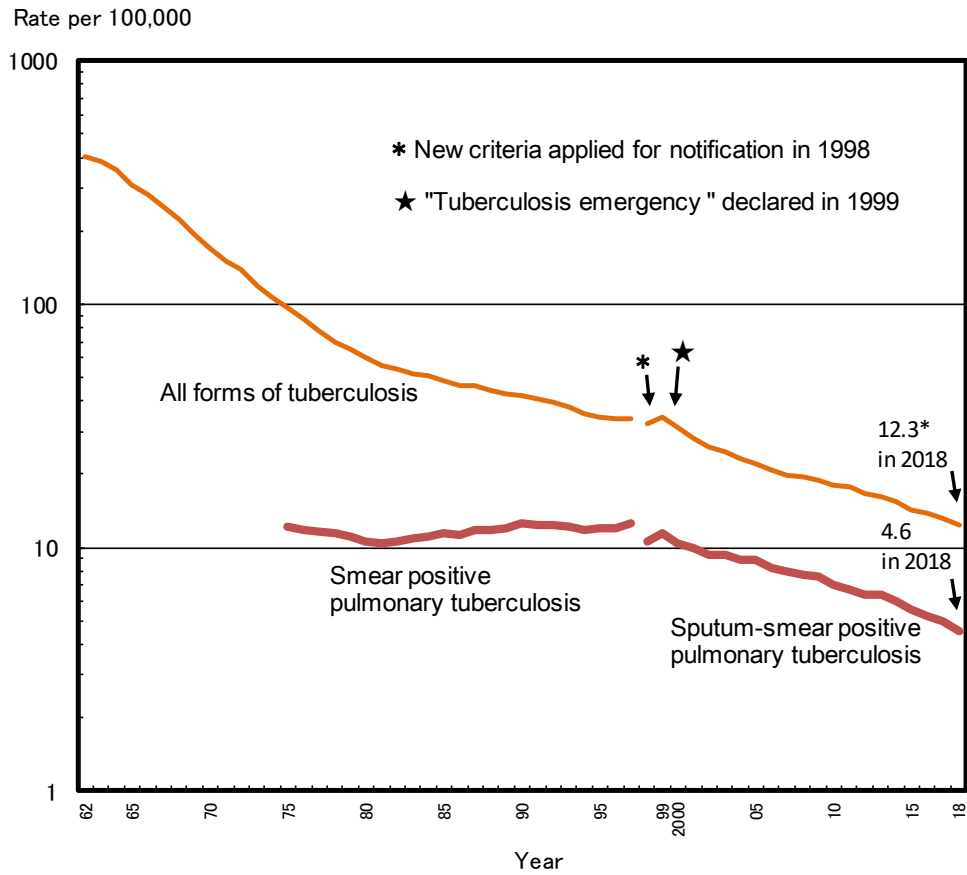


Fig. 1 Annual trend of tuberculosis notification rate (all forms, sputum-smear positive pulmonary tuberculosis) per 100,000 population in Japan, 1962-2018

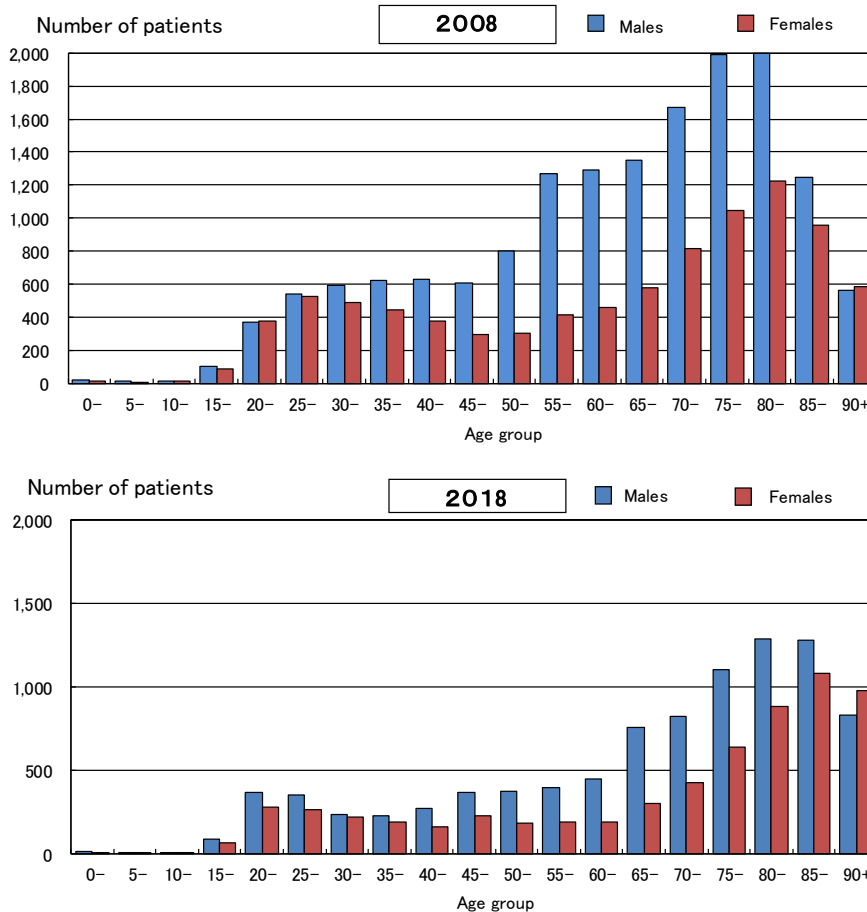


Fig. 2 Age distribution of newly notified tuberculosis patients by sex in Japan, in 2008 and in 2018

Table 1 Number of newly notified tuberculosis patients (all forms, new and re-treatment, pulmonary and extra-pulmonary), by age group, in Japan, 2013-2018

Age group	New tuberculosis																																									
	Pulmonary tuberculosis																																									
	Sputum-smear negative												Bacteriological test results unknown						Extra-pulmonary tuberculosis																							
	Sputum-smear positive						Other bacteriologically positive						Other sputum-smear negative																													
2013 2014 2015 2016 2017 2018						2013 2014 2015 2016 2017 2018						2013 2014 2015 2016 2017 2018						2013 2014 2015 2016 2017 2018						2013 2014 2015 2016 2017 2018																		
Total	20,495	19,615	18,280	17,625	16,789	15,590	16.1	15.4	14.4	13.9	13.3	12.3	7,584	7,153	6,676	6,281	6,031	5,485	5,174	4,937	4,819	4,777	4,645	4,417	2,041	1,918	1,638	1,709	1,588	1,478	160	173	139	106	87	78	4,274	4,255	3,976	3,844	3,599	3,400
0-14	66	49	51	59	59	51	0.4	0.3	0.3	0.4	0.4	0.3	0	1	2	2	4	4	14	11	12	12	8	7	26	18	17	20	24	27	1	4	2	5	5	4	20	13	16	18	13	9
15-19	165	168	163	190	148	158	2.7	2.8	2.8	3.1	2.5	2.7	44	31	40	45	40	39	37	54	47	48	47	34	45	50	37	69	44	54	4	4	3	4	1	2	21	15	29	14	16	20
20-29	1,196	1,188	1,127	1,235	1,231	1,273	9.1	9.2	9.0	9.8	9.8	10.1	345	321	277	269	279	278	346	356	378	420	423	444	302	277	271	320	294	311	15	18	12	19	13	10	144	164	151	160	180	185
30-39	1,317	1,235	1,101	1,004	987	885	7.9	7.7	7.1	6.5	6.6	6.0	393	323	327	269	289	250	379	371	313	320	298	276	261	255	202	207	171	163	17	16	12	7	8	4	200	202	192	157	178	153
40-49	1,496	1,440	1,363	1,228	1,159	1,034	8.3	7.8	7.5	6.5	6.1	5.5	495	453	426	363	348	307	418	416	396	360	373	306	227	229	188	198	169	157	16	20	20	12	8	5	266	234	243	228	186	202
50-59	1,665	1,514	1,351	1,295	1,268	1,150	10.8	9.8	8.8	8.4	8.1	7.2	606	550	501	433	414	394	429	366	357	380	381	308	207	187	156	151	164	134	15	24	14	6	8	3	270	277	234	243	219	239
60-69	2,833	2,597	2,359	2,213	2,024	1,704	15.4	14.3	13.1	12.0	11.4	10.0	1,045	936	858	792	756	638	716	656	616	566	536	455	283	253	241	205	203	171	29	23	20	26	14	9	556	547	476	498	408	322
70-79	4,359	4,028	3,757	3,407	3,187	2,995	31.4	28.4	26.9	24.5	22.0	19.7	1,572	1,465	1,323	1,184	1,169	1,049	1,064	961	966	856	830	809	340	297	257	258	236	234	30	30	26	6	16	23	1,081	1,017	974	917	771	743
80-89	5,856	5,753	5,317	5,138	4,822	4,534	76.2	72.5	66.0	60.8	55.5	51.2	2,426	2,389	2,194	2,095	1,904	1,758	1,392	1,309	1,289	1,321	1,267	1,229	290	290	216	228	217	181	32	30	23	19	10	13	1,354	1,401	1,280	1,219	1,192	1,147
90+	1,542	1,643	1,691	1,856	1,904	1,806	95.6	95.7	92.0	96.3	92.7	82.8	658	684	728	829	828	768	379	437	445	494	482	549	60	62	53	53	66	46	1	4	7	2	4	5	362	385	381	390	436	380

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

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

\*2: Rate per 100,000 population

Table 2 Newly notified latent tuberculosis infection (LTBI) patients, by sex and age group, in Japan, from 2016 to 2018

Age group	2016					2017					2018				
	Total	Sex		Ratio of F/M	Ratio of F/M	Total	Sex		Ratio of F/M	Ratio of F/M	Total	Sex		Ratio of F/M	Ratio of F/M
		Males	Females				(%)	Males				Females	(%)		
総数 Total	7,477	3,605	3,872	100	1.1	7,255	3,374	3,881	100	1.2	7,414	3,551	3,863	100	1.1
0-4	419	203	216	5.6	1.1	439	195	244	6.1	1.3	425	182	243	5.7	1.3
5-9	96	48	48	1.3	1.0	119	59	60	1.6	1.0	103	51	52	1.4	1.0
10-14	83	46	37	1.1	0.8	73	36	37	1.0	1.0	69	34	35	0.9	1.0
15-19	162	93	69	2.2	0.7	117	63	54	1.6	0.9	164	90	74	2.2	0.8
20-24	403	189	214	5.4	1.1	363	166	197	5.0	1.2	469	237	232	6.3	1.0
25-29	493	238	255	6.6	1.1	436	211	225	6.0	1.1	489	240	249	6.6	1.0
30-34	445	189	256	6.0	1.4	393	170	223	5.4	1.3	450	208	242	6.1	1.2
35-39	443	185	258	5.9	1.4	425	167	258	5.9	1.5	351	157	194	4.7	1.2
40-44	541	226	315	7.2	1.4	481	194	287	6.6	1.5	470	187	283	6.3	1.5
45-49	607	269	338	8.1	1.3	569	225	344	7.8	1.5	481	204	277	6.5	1.4
50-54	584	239	345	7.8	1.4	542	239	303	7.5	1.3	538	216	322	7.3	1.5
55-59	616	270	346	8.2	1.3	508	214	294	7.0	1.4	483	203	280	6.5	1.4
60-64	578	301	277	7.7	0.9	510	241	269	7.0	1.1	518	256	262	7.0	1.0
65-69	683	382	301	9.1	0.8	680	341	339	9.4	1.0	636	380	256	8.6	0.7
70+	1,324	727	597	17.7	0.8	1,600	853	747	22.1	0.9	1,768	906	862	23.8	1.0

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

%: proportion

Previous table Newly notified tuberculosis cases by registered month, 2018

Registered month	Active tuberculosis									LTBI* on treatment
	All active tuberculosis	Active pulmonary tuberculosis							Extra-pulmonary	
		All active pulmonary tuberculosis	Sputum smear positive			Other bacillary positive	Bacillary negative or bacillary results unknown			
			All sputum smear positive	New	Retreatment					
Total	15,590	12,033	5,781	5,485	296	4,605	1,647	3,557	7,414	
Jan.	1,122	865	425	392	33	339	101	257	523	
Feb.	1,089	834	410	384	26	318	106	255	553	
Mar.	1,303	1,010	494	469	25	393	123	293	621	
Apr.	1,266	978	501	482	19	354	123	288	584	
May	1,396	1,061	522	496	26	393	146	335	594	
Jun.	1,384	1,031	496	474	22	401	134	353	620	
Jul.	1,391	1,070	498	481	17	402	170	321	645	
Aug.	1,374	1,058	517	492	25	402	139	316	661	
Sep.	1,198	963	455	428	27	373	135	235	578	
Oct.	1,375	1,045	505	478	27	393	147	330	707	
Nov.	1,351	1,041	486	461	25	407	148	310	665	
Dec.	1,341	1,077	472	448	24	430	175	264	663	

\* 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 2018

Sex, Age-group, in 2018	Tuberculosis notifications, all forms	Pulmonary tuberculosis		Extra-pulmonary tuberculosis																	
		Lungs	Bronchi	Pharynx / Larynx	Miliary	Pleurals	Empyema	Hilar · Mediastinal lymph node	Other lymph nodes	Menin-ges	Intes-tines	Verte-brae	Other joints / bones	Kidneys / Urinary tracts	Genitals	Skins	Eyes	Ears	Perito-neum	Pericar-dium	Other organs
Total	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)
Male	9,263	7,623 (82.3)	39 (0.4)	15 (0.2)	258 (2.8)	1,765 (19.1)	17 (0.2)	51 (0.6)	252 (2.7)	84 (0.9)	115 (1.2)	61 (0.7)	44 (0.5)	32 (0.3)	9 (0.1)	19 (0.2)	13 (0.1)	5 (0.1)	81 (0.9)	51 (0.6)	58 (0.6)
Female	6,327	4,882 (77.2)	45 (0.7)	16 (0.3)	358 (5.7)	875 (13.8)	10 (0.2)	56 (0.9)	509 (8.0)	66 (1.0)	113 (1.8)	94 (1.5)	53 (0.8)	35 (0.6)	7 (0.1)	60 (0.9)	8 (0.1)	5 (0.1)	67 (1.1)	14 (0.2)	71 (1.1)
0-14	51	44 (86.3)	1 (2.0)	0 (0.0)	1 (2.0)	2 (3.9)	0 (0.0)	8 (15.7)	1 (2.0)	1 (2.0)	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)	1 (2.0)
15-19	158	140 (88.6)	0 (0.0)	0 (0.0)	2 (1.3)	16 (10.1)	0 (0.0)	3 (1.9)	6 (3.8)	5 (3.2)	2 (1.3)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (0.6)	0 (0.0)	2 (1.3)
20-29	1,273	1,088 (85.5)	5 (0.4)	0 (0.0)	13 (1.0)	106 (8.3)	0 (0.0)	21 (1.6)	127 (10.0)	11 (0.9)	9 (0.7)	6 (0.5)	6 (0.5)	2 (0.2)	1 (0.1)	3 (0.2)	3 (0.2)	1 (0.1)	8 (0.6)	1 (0.1)	4 (0.3)
30-39	885	734 (82.9)	6 (0.7)	2 (0.2)	11 (1.2)	89 (10.1)	0 (0.0)	5 (0.6)	68 (7.7)	11 (1.2)	15 (1.7)	7 (0.8)	2 (0.2)	5 (0.6)	1 (0.1)	2 (0.2)	2 (0.2)	1 (0.1)	6 (0.7)	2 (0.2)	18 (2.0)
40-49	1,034	819 (79.2)	10 (1.0)	4 (0.4)	16 (1.5)	119 (11.5)	3 (0.3)	15 (1.5)	78 (7.5)	10 (1.0)	29 (2.8)	12 (1.2)	4 (0.4)	7 (0.7)	4 (0.4)	5 (0.5)	2 (0.2)	0 (0.0)	10 (1.0)	3 (0.3)	13 (1.3)
50-59	1,150	912 (79.3)	8 (0.7)	8 (0.7)	23 (2.0)	118 (10.3)	2 (0.2)	10 (0.9)	72 (6.3)	15 (1.3)	40 (3.5)	8 (0.7)	15 (1.3)	7 (0.6)	1 (0.1)	3 (0.3)	4 (0.3)	4 (0.3)	11 (1.0)	5 (0.4)	12 (1.0)
60-69	1,704	1,396 (81.9)	9 (0.5)	6 (0.4)	41 (2.4)	229 (13.4)	4 (0.2)	12 (0.7)	67 (3.9)	26 (1.5)	37 (2.2)	19 (1.1)	8 (0.5)	21 (1.2)	3 (0.2)	7 (0.4)	4 (0.2)	2 (0.1)	22 (1.3)	7 (0.4)	12 (0.7)
70-79	2,995	2,310 (77.1)	18 (0.6)	3 (0.1)	120 (4.0)	529 (17.7)	4 (0.1)	17 (0.6)	162 (5.4)	41 (1.4)	56 (1.9)	36 (1.2)	21 (0.7)	11 (0.4)	2 (0.1)	19 (0.6)	4 (0.1)	2 (0.1)	37 (1.2)	18 (0.6)	33 (1.1)
80-89	4,534	3,571 (78.8)	23 (0.5)	5 (0.1)	289 (6.4)	1,020 (22.5)	9 (0.2)	16 (0.4)	151 (3.3)	23 (0.5)	36 (0.8)	55 (1.2)	36 (0.8)	11 (0.2)	4 (0.1)	34 (0.7)	2 (0.0)	0 (0.0)	41 (0.9)	24 (0.5)	27 (0.6)
90+	1,806	1,491 (82.6)	4 (0.2)	3 (0.2)	100 (5.5)	412 (22.8)	5 (0.3)	0 (0.0)	29 (1.6)	7 (0.4)	4 (0.2)	12 (0.7)	5 (0.3)	3 (0.2)	0 (0.0)	6 (0.3)	0 (0.0)	0 (0.0)	12 (0.7)	5 (0.3)	7 (0.4)
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)
2013	20,495	16,380 (79.9)	131 (0.6)	34 (0.2)	635 (3.1)	3,634 (17.7)	48 (0.2)	128 (0.6)	972 (4.7)	181 (0.9)	298 (1.5)	228 (1.1)	138 (0.7)	74 (0.4)	29 (0.1)	87 (0.4)	22 (0.1)	17 (0.1)	190 (0.9)	87 (0.4)	153 (0.7)
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)

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 proportion of military tuberculosis by age group and sex, 2004–2018

	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+	
	year	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)	
	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)	
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)	

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】

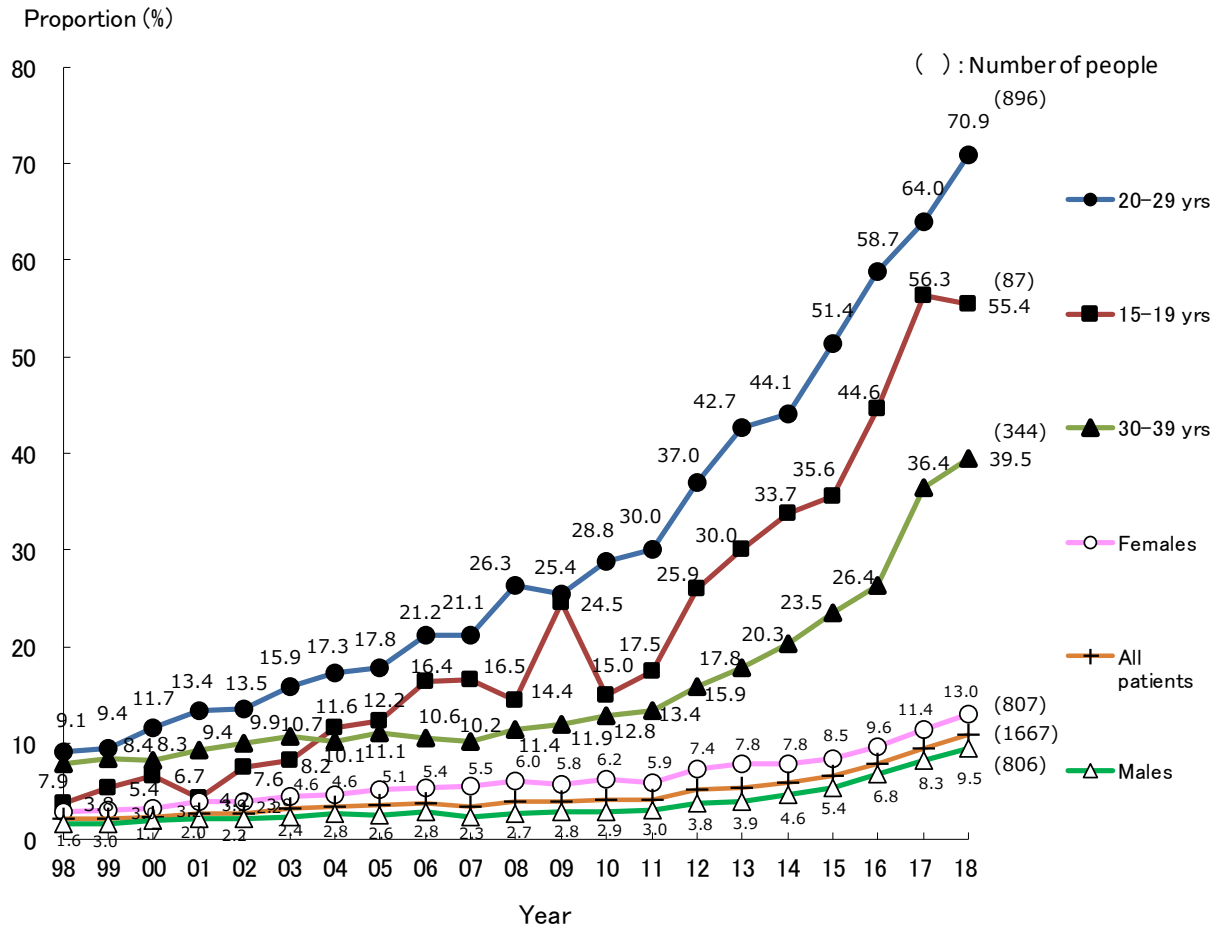


Fig. 3 Annual trend of proportion of foreign-borns among newly notified tuberculosis patients, by sex and age group, from 1998 to 2018  
 Those whose country of birth is unknown are excluded from the numerator.

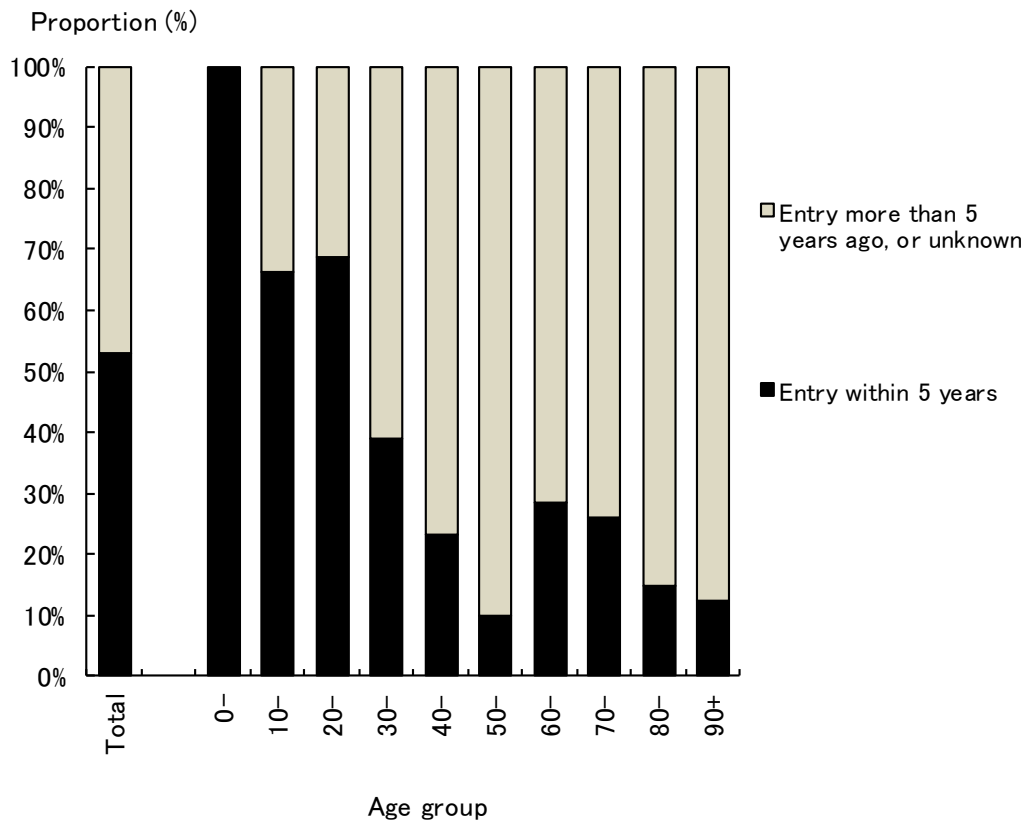


Fig. 4 Proportion of foreign-born tuberculosis patients, by age group and time of entry to Japan, in 2018

Table 4.1 Annual trend of newly notified tuberculosis patients by nationality or country of birth, and by sex, from 1998 to 2018

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

\*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, 1998–2018

year	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+	
	Total	n	(%)	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)

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, 2018

	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*	n	(%)	MDR	Any INH resistance	Any RFP resistance	Any resistance*			
Total	1,667	(100.0)	30	(100.0)	98	(100.0)	39	(100.0)	153	(100.0)	Total	882	(100.0)	17	(100.0)	52	(100.0)	21	(100.0)	83	(100.0)
Philippines	340	(20.4)	7	(23.3)	14	(14.3)	10	(25.6)	21	(13.7)	Vietnam	192	(21.8)	1	(5.9)	15	(28.8)	3	(14.3)	33	(39.8)
Vietnam	289	(17.3)	2	(6.7)	24	(24.5)	6	(15.4)	49	(32.0)	China	137	(15.5)	3	(17.6)	9	(17.3)	4	(19.0)	13	(15.7)
China	274	(16.4)	9	(30.0)	21	(21.4)	11	(28.2)	31	(20.3)	Philippines	129	(14.6)	4	(23.5)	8	(15.4)	5	(23.8)	9	(10.8)
Indonesia	171	(10.3)			4	(4.1)			4	(2.6)	Indonesia	125	(14.2)			3	(5.8)			3	(3.6)
Nepal	170	(10.2)	3	(10.0)	5	(5.1)	3	(7.7)	9	(5.9)	Nepal	112	(12.7)	3	(17.6)	4	(7.7)	3	(14.3)	8	(9.6)
Myanmar	101	(6.1)	4	(13.3)	9	(9.2)	4	(10.3)	10	(6.5)	Myanmar	70	(7.9)	4	(23.5)	6	(11.5)	4	(19.0)	7	(8.4)
Republic of Korea	43	(2.6)			2	(2.0)			4	(2.6)	Mongolia	15	(1.7)	1	(5.9)	2	(3.8)	1	(4.8)	2	(2.4)
India	27	(1.6)			1	(1.0)			1	(0.7)	India	13	(1.5)			3	(5.8)				
Thailand	26	(1.6)	1	(3.3)	2	(2.0)	1	(2.6)	2	(1.3)	Bhutan	12	(1.4)							3	(3.6)
Peru	23	(1.4)	1	(3.3)	1	(1.0)	1	(2.6)	2	(1.3)											
Mongolia	21	(1.3)	2	(6.7)	3	(3.1)	2	(5.1)	3	(2.0)											
Brazil	15	(0.9)			3	(3.1)			3	(2.0)											
Cambodia	15	(0.9)	1	(3.3)	1	(1.0)	1	(2.6)	2	(1.3)											
Bhutan	13	(0.8)			3	(3.1)			3	(2.0)											
Pakistan	12	(0.7)																			
Taiwan	12	(0.7)			1	(1.0)			1	(0.7)											
Bangladesh	10	(0.6)							1	(0.7)											
Others	59	(3.5)			1	(1.0)			3	(2.0)	その他 Others	68	(7.7)	1	(5.9)	2	(3.8)	1	(4.8)	5	(6.0)
Unknown	46	(2.8)			3	(3.1)			4	(2.6)	国名不明 Unknown	9	(1.0)								

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*	n	(%)	MDR	Any INH resistance	Any RFP resistance	Any resistance*
Total	785	(100.0)	13	(100.0)	46	(100.0)	18	(100.0)	70	(100.0)		
Philippines	211	(26.9)	3	(23.1)	6	(13.0)	5	(27.8)	12	(17.1)		
China	137	(17.5)	6	(46.2)	12	(26.1)	7	(38.9)	18	(25.7)		
Vietnam	97	(12.4)	1	(7.7)	9	(19.6)	3	(16.7)	16	(22.9)		
Nepal	58	(7.4)			1	(2.2)			1	(1.4)		
Indonesia	46	(5.9)			1	(2.2)			1	(1.4)		
Republic of Korea	36	(4.6)			2	(4.3)			3	(4.3)		
Myanmar	31	(3.9)			3	(6.5)			3	(4.3)		
Thailand	21	(2.7)	1	(7.7)	2	(4.3)	1	(5.6)	2	(2.9)		
Peru	18	(2.3)							1	(1.4)		
India	14	(1.8)			1	(2.2)			1	(1.4)		
Brazil	11	(1.4)			2	(4.3)			2	(2.9)		
Taiwan	11	(1.4)			1	(2.2)			1	(1.4)		
その他 Others	57	(7.3)	2	(15.4)	3	(6.5)	2	(11.1)	5	(7.1)		
国名不明 Unknown	37	(4.7)			3	(6.5)			4	(5.7)		

Table 6 Occupation of foreign-born tuberculosis patients by sex and age group, in Japan, in 2018

Age group	Total	Service trade workers	Health care workers	Teacher s / Nursery staff	Infants / Children	Student s	Other regular employe es	Other tempora ry/day laborer	Other self- employe d	Houseke epers	Unempl o-yed / Others	Unknow n
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Total	1,667 (100)	79 (5)	29 (2)	10 (1)	14 (1)	462 (28)	564 (34)	131 (8)	26 (2)	31 (2)	276 (17)	45 (3)
Males	860 (100)	28 (3)	6 (1)	3 (0)	9 (1)	264 (31)	332 (39)	65 (8)	16 (2)	1 (0)	123 (14)	13 (2)
Females	807 (100)	51 (6)	23 (3)	7 (1)	5 (1)	198 (25)	232 (29)	66 (8)	10 (1)	30 (4)	153 (19)	32 (4)
0-14	12 (100)	0 -	0 -	0 -	12 (100)	0 -	0 -	0 -	0 -	0 -	0 -	0 -
15-19	87 (100)	0 -	1 (1)	0 -	2 (2)	62 (71)	10 (11)	2 (2)	0 -	1 (1)	9 (10)	0 -
20-24	484 (100)	12 (2)	3 (1)	1 (0)	0 -	241 (50)	154 (32)	21 (4)	1 (0)	1 (0)	45 (9)	5 (1)
25-29	412 (100)	12 (3)	5 (1)	3 (1)	0 -	123 (30)	180 (44)	30 (7)	4 (1)	7 (2)	42 (10)	6 (1)
30-34	213 (100)	19 (9)	9 (4)	3 (1)	0 -	27 (13)	91 (43)	23 (11)	(0)	5 (2)	25 (12)	11 (5)
35-39	131 (100)	13 (10)	6 (5)	1 (1)	0 -	6 (5)	43 (33)	22 (17)	8 (6)	6 (5)	23 (18)	3 (2)
40-44	69 (100)	9 (13)	1 (1)	1 (1)	0 -	2 (3)	26 (38)	10 (14)	2 (3)	2 (3)	13 (19)	3 (4)
45-49	82 (100)	6 (7)	2 (2)	0 -	0 -	1 (1)	32 (39)	8 (10)	4 (5)	7 (9)	17 (21)	5 (6)
50-54	57 (100)	6 (11)	1 (2)	0 -	0 -	0 -	13 (23)	8 (14)	3 (5)	2 (4)	21 (37)	3 (5)
55-59	34 (100)	0 -	0 -	1 (3)	0 -	0 -	11 (32)	6 (18)	(0)	0 -	12 (35)	4 (12)
60+	86 (100)	2 (2)	1 (1)	0 -	0 -	0 -	4 (5)	1 (1)	4 (5)	0 -	69 (80)	5 (6)

Previous table Trend of newly notified foreign nationals with TB by year and age group, 1998–2018

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

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, 2018

	Newly notified patients	Foreign born	Proportion (%)
Japan	15,590	1667	10.7
Toyama	107	29	27.1
Sendai city	75	20	26.7
Fukuoka city	165	34	20.6
Fukui	76	15	19.7
Aichi	689	121	17.6
Tochigi	172	30	17.4
Tokyo	1970	339	17.2
Gunma	171	29	17.0
Shizuoka	224	37	16.5
Hamamatsu city	86	14	16.3
Hiroshima city	108	17	15.7
Chiba	634	95	15.0
Nagoya city	437	63	14.4
Hiroshima	182	26	14.3
Okayama	114	16	14.0
Nagano	186	26	14.0
Okayama city	73	10	13.7
Ishikawa	110	15	13.6
Shimane	78	10	12.8
Kagawa	133	17	12.8
Mie	198	25	12.6
Saitama	694	85	12.2
Ibaraki	304	37	12.2
Shizuoka city	83	10	12.0
Saitama city	162	19	11.7
Chiba city	121	14	11.6
Miyagi	91	10	11.0
Oita	169	18	10.7
Shiga	150	15	10.0
Sagamihara city	60	6	10.0
Okinawa	191	19	9.9
Kawasaki city	196	19	9.7
Fukuoka	293	27	9.2
Kanagawa	327	30	9.2
Gifu	279	25	9.0
Osaka city	798	65	8.1
Kobe city	258	21	8.1
Yamanashi	77	6	7.8
Kitakyuushu city	136	10	7.4
Yokohama city	441	31	7.0
Ymaguchi	160	11	6.9
Niigata	106	7	6.6
Tokushi	106	7	6.6
Fukushima	183	12	6.6
Kyouto city	227	13	5.7
Iwate	105	6	5.7