

【Summary】

Rate per 100,000

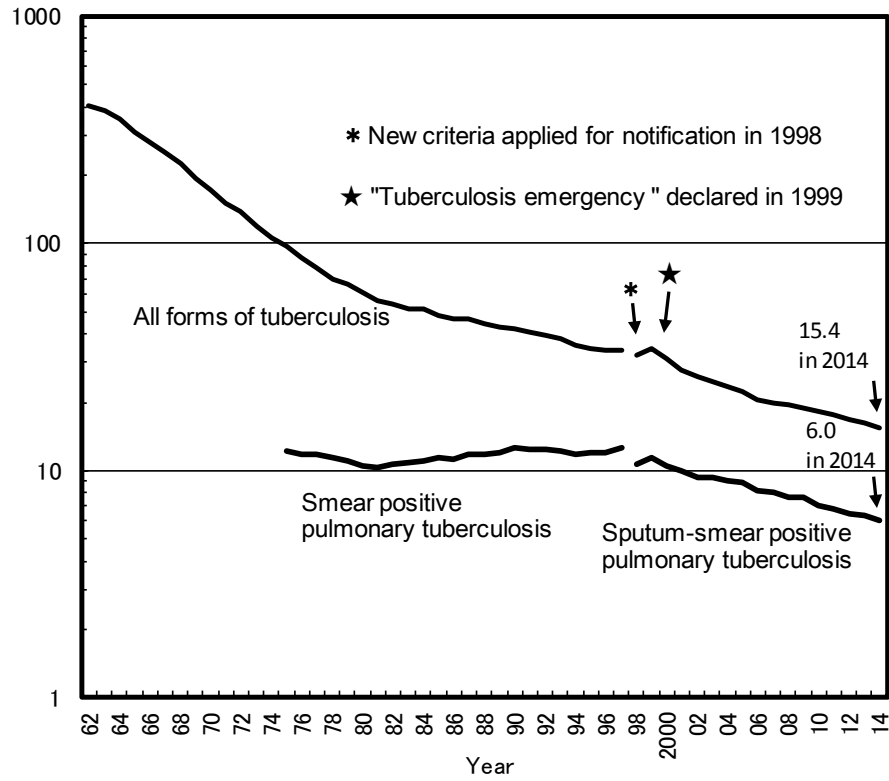


Fig. 1 Annual trend of tuberculosis notification rate (all forms, sputum-smear positive pulmonary tuberculosis) per 100,000 population in Japan, 1962-2014

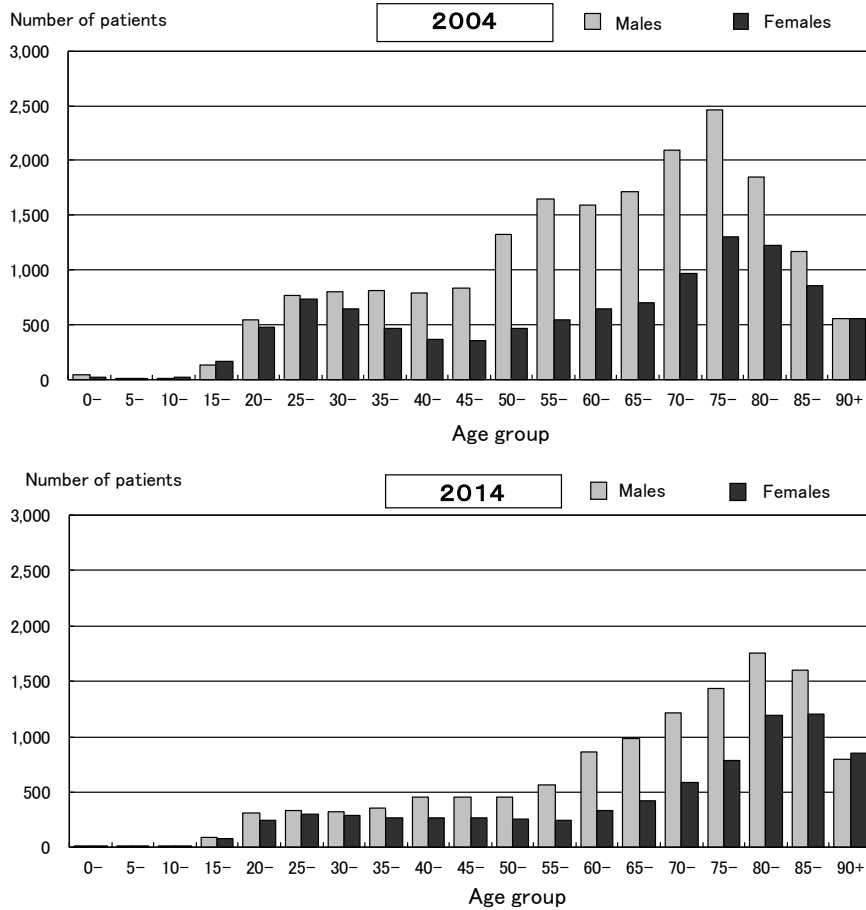


Fig. 2 Age distribution of newly notified tuberculosis patients by sex in Japan, in 2004 and in 2014

Table 1 Number of newly notified tuberculosis patients (all forms, new and re-treatment, pulmonary and extra-pulmonary), by age group, in Japan, 2012–2014

Age group	Tuberculosis notifications, all forms (*1)			Tuberculosis notification rates, all forms (*2)			New tuberculosis												Re-treatment tuberculosis																	
							Pulmonary tuberculosis						Extra-pulmonary tuberculosis						Pulmonary tuberculosis						Extra-pulmonary tuberculosis											
							Sputum-smear positive			Sputum-smear negative			Bacteriological test results unknown			Sputum-smear positive			Sputum-smear negative			Bacteriological test results unknown			Sputum-smear positive			Sputum-smear negative			Bacteriological test results unknown					
																																		Other bacteriologically positive		Other sputum-smear negative
2012	2013	2014	2012	2013	2014	2012	2013	2014	2012	2013	2014	2012	2013	2014	2012	2013	2014	2012	2013	2014	2012	2013	2014	2012	2013	2014	2012	2013	2014	2012	2013	2014				
Total	21,283	20,495	19,615	16.7	16.1	15.4	7,663	7,584	7,153	5,350	5,174	4,937	2,132	2,041	1,918	193	160	173	4,609	4,274	4,255	574	535	498	336	296	296	162	163	157	22	19	17	242	249	211
0–14	63	66	49	0.4	0.4	0.3	4	0	1	4	14	11	30	26	18	6	1	4	16	20	13	1	0	0	0	1	0	1	3	1	0	0	0	1	1	1
15–19	165	165	168	2.7	2.7	2.8	38	44	31	40	37	54	46	45	50	4	4	4	23	21	15	2	5	5	5	1	3	4	5	5	2	1	1	1	2	0
20–29	1,288	1,196	1,188	9.7	9.1	9.2	320	345	321	387	346	356	304	302	277	23	15	18	188	144	164	17	12	8	18	16	15	16	7	20	2	2	1	13	7	8
30–39	1,528	1,317	1,235	8.9	7.9	7.7	423	393	323	439	379	371	310	261	255	19	17	16	258	200	202	25	19	18	19	13	14	14	15	12	2	1	2	19	19	22
40–49	1,600	1,496	1,440	9.1	8.3	7.8	514	495	453	428	418	416	244	227	229	22	16	20	286	266	234	41	28	27	28	12	18	13	10	19	1	2	0	23	22	24
50–59	1,795	1,665	1,514	11.5	10.8	9.8	631	606	550	462	429	366	239	207	187	23	15	24	323	270	277	49	57	47	28	34	23	21	18	21	3	3	3	16	26	16
60–69	3,012	2,833	2,597	16.3	15.4	14.3	1,083	1,045	936	742	716	656	306	283	253	38	29	23	644	556	547	78	74	74	55	41	52	33	41	23	5	5	2	28	43	31
70–79	4,595	4,359	4,028	33.7	31.4	28.4	1,657	1,572	1,465	1,082	1,064	961	333	340	297	33	30	30	1,163	1,081	1,017	144	110	113	80	75	65	27	29	32	5	4	4	71	54	44
80–89	5,753	5,856	5,753	77.6	76.2	72.5	2,339	2,426	2,389	1,400	1,392	1,309	261	290	290	23	32	30	1,357	1,354	1,401	193	184	168	87	85	85	28	29	20	2	1	4	63	63	57
90+	1,484	1,542	1,643	97.1	95.6	95.7	654	658	684	366	379	437	59	60	62	2	1	4	351	362	385	24	46	38	16	18	21	5	6	4	0	0	0	7	12	8

\*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 2012 to 2014

Age group	2012 年					2013 年					2014 年				
	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	8,771	3,470	5,301	100	1.5	7,147	3,094	4,053	100	1.3	7,562	3,448	4,114	100	1.2
0-4	499	230	269	5.7	1.2	493	246	247	6.9	1.0	514	247	267	6.8	1.1
5-9	219	116	103	2.5	0.9	163	75	88	2.3	1.2	140	62	78	1.9	1.3
10-14	177	90	87	2.0	1.0	202	97	105	2.8	1.1	86	45	41	1.1	0.9
15-19	276	129	147	3.1	1.1	188	97	91	2.6	0.9	173	83	90	2.3	1.1
20-24	753	211	542	8.6	2.6	426	147	279	6.0	1.9	479	195	284	6.3	1.5
25-29	879	305	574	10.0	1.9	621	251	370	8.7	1.5	538	224	314	7.1	1.4
30-34	876	311	565	10.0	1.8	564	218	346	7.9	1.6	555	238	317	7.3	1.3
35-39	893	350	543	10.2	1.6	638	258	380	8.9	1.5	607	267	340	8.0	1.3
40-44	913	315	598	10.4	1.9	649	259	390	9.1	1.5	681	266	415	9.0	1.6
45-49	768	308	460	8.8	1.5	637	255	382	8.9	1.5	666	299	367	8.8	1.2
50-54	701	251	450	8.0	1.8	600	222	378	8.4	1.7	602	237	365	8.0	1.5
55-59	621	261	360	7.1	1.4	573	229	344	8.0	1.5	610	274	336	8.1	1.2
60-64	549	256	293	6.3	1.1	498	250	248	7.0	1.0	618	298	320	8.2	1.1
65-69	256	153	103	2.9	0.7	321	169	152	4.5	0.9	432	248	184	5.7	0.7
70+	391	184	207	4.5	1.1	574	321	253	8.0	0.8	861	465	396	11.4	0.9

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

#: proportion

Previous table Newly notified tuberculosis cases by registered month, 2014

Registered month	Active tuberculosis									
	Active pulmonary tuberculosis								Extra-pulmonary	LTBI* on treatment
	All active tuberculosis	All active pulmonary tuberculosis	Sputum smear positive			Other bacillary positive	Bacillary negative or bacillary results unknown	Extra-pulmonary		
			All sputum smear positive	New	Retreatment					
Total	19,615	15,149	7,651	7,153	498	5,266	2,232	4,466	7,562	
Jan.	1,404	1,094	575	534	41	360	159	310	468	
Feb.	1,344	1,014	527	488	39	326	161	330	511	
Mar.	1,563	1,245	628	584	44	437	180	318	543	
Apr.	1,703	1,311	702	656	46	415	194	392	632	
May	1,731	1,327	691	650	41	468	168	404	633	
Jun.	1,831	1,401	686	637	49	502	213	430	719	
Jul.	1,885	1,445	729	685	44	501	215	440	765	
Aug.	1,709	1,313	649	611	38	489	175	396	753	
Sep.	1,652	1,288	643	607	36	455	190	364	670	
Oct.	1,758	1,369	692	647	45	452	225	389	776	
Nov.	1,488	1,154	548	520	28	423	183	334	512	
Dec.	1,547	1,188	581	534	47	438	169	359	580	

\* 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 2014

Sex, Age-group, in 2014	Tuberculosis notifications, all forms	Pulmonary tuberculosis				Extra-pulmonary tuberculosis																	
		Lungs	Bronchi	Pharynx / Larynx	Miliary	Pleuras	Empy-ema	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	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)		
Male	12,005	9,867 (82.2)	40 (0.3)	21 (0.2)	249 (2.1)	2,330 (19.4)	26 (0.2)	75 (0.6)	315 (2.6)	102 (0.8)	124 (1.0)	99 (0.8)	57 (0.5)	34 (0.3)	9 (0.1)	41 (0.3)	15 (0.1)	7 (0.1)	109 (0.9)	46 (0.4)	74 (0.6)		
Female	7,610	5,719 (75.2)	60 (0.8)	16 (0.2)	393 (5.2)	1,091 (14.3)	15 (0.2)	62 (0.8)	663 (8.7)	82 (1.1)	157 (2.1)	113 (1.5)	75 (1.0)	34 (0.4)	6 (0.1)	60 (0.8)	15 (0.2)	8 (0.1)	98 (1.3)	21 (0.3)	79 (1.0)		
0-14	49	36 (73.5)	0 (0.0)	0 (0.0)	2 (4.1)	3 (6.1)	0 (0.0)	7 (14.3)	3 (6.1)	5 (10.2)	0 (0.0)	0 (0.0)	0 (0.0)	1 (2.0)	0 (0.0)	0 (0.0)	0 (0.0)	2 (4.1)	0 (0.0)	0 (0.0)	1 (2.0)		
15-19	168	153 (91.1)	2 (1.2)	0 (0.0)	1 (0.6)	15 (8.9)	0 (0.0)	2 (1.2)	8 (4.8)	1 (0.6)	1 (0.6)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (0.6)	1 (0.6)	0 (0.0)	1 (0.6)	0 (0.0)	0 (0.0)		
20-29	1,188	1,022 (86.0)	10 (0.8)	3 (0.3)	7 (0.6)	132 (11.1)	1 (0.1)	18 (1.5)	80 (6.7)	5 (0.4)	9 (0.8)	7 (0.6)	6 (0.5)	1 (0.1)	1 (0.1)	4 (0.3)	5 (0.4)	0 (0.0)	9 (0.8)	0 (0.0)	7 (0.6)		
30-39	1,235	1,017 (82.3)	9 (0.7)	4 (0.3)	15 (1.2)	131 (10.6)	0 (0.0)	20 (1.6)	84 (6.8)	15 (1.2)	21 (1.7)	10 (0.8)	10 (0.8)	5 (0.4)	1 (0.1)	7 (0.6)	11 (0.9)	3 (0.2)	10 (0.8)	0 (0.0)	12 (1.0)		
40-49	1,440	1,193 (82.8)	11 (0.8)	5 (0.3)	12 (0.8)	164 (11.4)	4 (0.3)	14 (1.0)	113 (7.8)	18 (1.3)	25 (1.7)	9 (0.6)	5 (0.3)	7 (0.5)	1 (0.1)	12 (0.8)	2 (0.1)	3 (0.2)	11 (0.8)	0 (0.0)	15 (1.0)		
50-59	1,514	1,239 (81.8)	8 (0.5)	9 (0.6)	23 (1.5)	175 (11.6)	2 (0.1)	16 (1.1)	97 (6.4)	20 (1.3)	31 (2.0)	15 (1.0)	3 (0.2)	3 (0.2)	3 (0.2)	7 (0.5)	7 (0.5)	3 (0.2)	13 (0.9)	3 (0.2)	11 (0.7)		
60-69	2,597	2,055 (79.1)	15 (0.6)	4 (0.2)	53 (2.0)	357 (13.7)	6 (0.2)	19 (0.7)	150 (5.8)	22 (0.8)	61 (2.3)	33 (1.3)	18 (0.7)	19 (0.7)	4 (0.2)	10 (0.4)	1 (0.0)	0 (0.0)	29 (1.1)	11 (0.4)	27 (1.0)		
70-79	4,028	3,062 (76.0)	17 (0.4)	4 (0.1)	133 (3.3)	737 (18.3)	10 (0.2)	27 (0.7)	243 (6.0)	37 (0.9)	82 (2.0)	58 (1.4)	31 (0.8)	15 (0.4)	2 (0.0)	23 (0.6)	3 (0.1)	3 (0.1)	63 (1.6)	22 (0.5)	42 (1.0)		
80-89	5,753	4,493 (78.1)	24 (0.4)	7 (0.1)	304 (5.3)	1,282 (22.3)	16 (0.3)	13 (0.2)	174 (3.0)	50 (0.9)	46 (0.8)	66 (1.1)	47 (0.8)	16 (0.3)	3 (0.1)	28 (0.5)	0 (0.0)	3 (0.1)	60 (1.0)	27 (0.5)	35 (0.6)		
90+	1,643	1,316 (80.1)	4 (0.2)	1 (0.1)	92 (5.6)	425 (25.9)	2 (0.1)	1 (0.1)	26 (1.6)	11 (0.7)	5 (0.3)	14 (0.9)	11 (0.7)	2 (0.1)	0 (0.0)	7 (0.4)	0 (0.0)	0 (0.0)	11 (0.7)	4 (0.2)	3 (0.2)		
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)		
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)		

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.

【Foreign-born】

Table 3.2 Number and proportio of miliary tuberculosis by age group and sex, 2004–2014

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)
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)
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)

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】

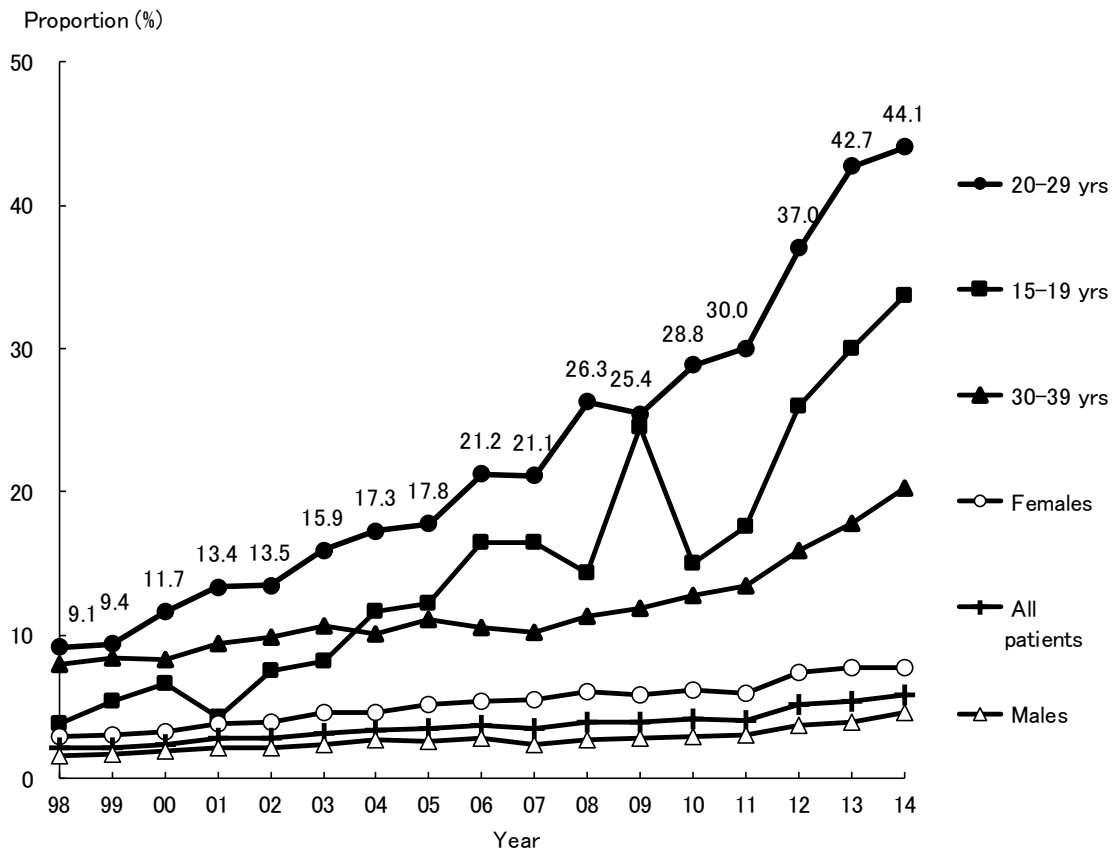


Fig. 3 Annual trend of proportion of foreign-borns among newly notified tuberculosis patients, by sex and age group, from 1998 to 2014

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

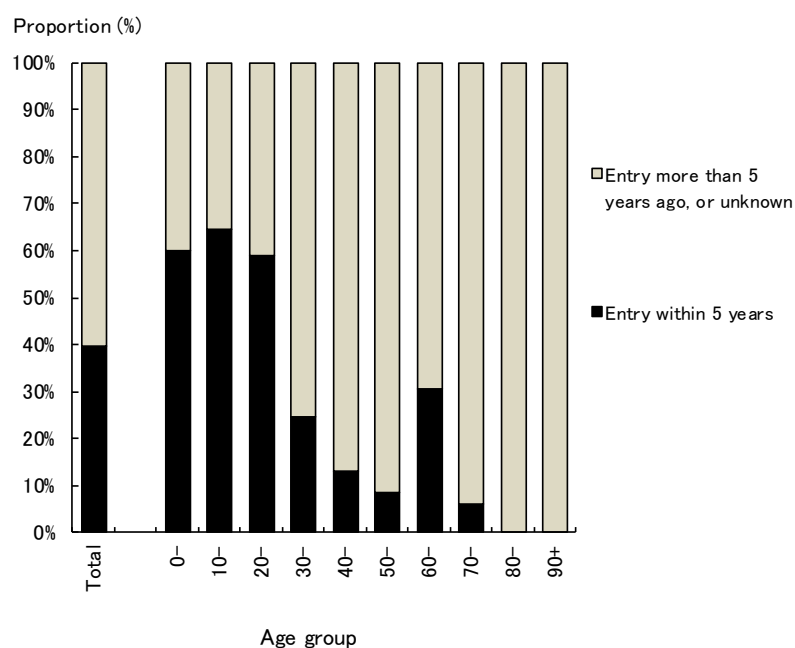


Fig. 4 Proportion of foreign-born tuberculosis patients, by age group and time of entry to Japan, in 2014

Table 4.1 Annual trend of newly notified tuberculosis patients by nationality or country of birth, and by sex, from 1998 to 2014

Year	Number of newly notified tuberculosis patients, all forms	Born in Japan	Foreign nationalities or Foreign births (*1)	Nationalities or country of birth unknown	Proportion of foreign births (%) (*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

\*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, 1998–2014

年	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	(%)
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

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, 2014

Total		Entry within 5 years		Entry more than 5 years ago, or unknown	
Total	1,101 100 %	Total	437 100 %	Total	664 100 %
Philippines	292 26.5	China	138 31.6	Philippines	205 30.9
China	259 23.5	Philippines	87 19.9	China	121 18.2
Vietnam	109 9.9	Vietnam	64 14.6	Republic of Korea	48 7.2
Nepal	88 8.0	Nepal	52 11.9	Vietnam	45 6.8
Indonesia	53 4.8	Indonesia	29 6.6	Nepal	36 5.4
Republic of Korea	53 4.8	Myanmar	14 3.2	Indonesia	24 3.6
Myanmar	34 3.1			Myanmar	20 3.0
Thailand	22 2.0			Thailand	18 2.7
India	19 1.7			Brazil	14 2.1
Brazil	18 1.6			India	12 1.8
Others	69 6.3	その他 Others	41 9.4	Others	48 7.2
Unknown	85 7.7	国名不明 Unknown	12 2.7	Unknown	73 11.0

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

Table 6 Occupation of foreign-born tuberculosis patients by sex and age group, in Japan, in 2014

Age group	Total	Service trade workers (%)	Health care workers (%)	Teachers / Nursery staff (%)	Infants / Children (%)	Students (%)	Other regular employees (%)	Other temporary / day laborer (%)	Other self-employed (%)	Housekeepers (%)	Unemployed / Others (%)	Unknown (%)
Total	1,101 (100)	54 (5)	8 (1)	-	10 (1)	286 (26)	307 (28)	120 (11)	17 (2)	53 (5)	217 (20)	29 (3)
Males	531 (100)	13 (2)	1 (0)	-	5 (1)	177 (33)	180 (34)	51 (10)	11 (2)	-	79 (15)	14 (3)
Females	570 (100)	41 (7)	7 (1)	-	5 (1)	109 (19)	127 (22)	69 (12)	6 (1)	53 (9)	138 (24)	15 (3)
0-14	8 (100)	-	-	-	8 (100)	-	-	-	-	-	-	-
15-19	56 (100)	-	-	-	2 (4)	39 (70)	5 (9)	5 (9)	-	-	4 (7)	1 (2)
20-24	283 (100)	3 (1)	2 (1)	-	-	149 (53)	71 (25)	26 (9)	-	3 (1)	25 (9)	4 (1)
25-29	228 (100)	10 (4)	1 (0)	-	-	74 (32)	78 (34)	17 (7)	2 (1)	13 (6)	30 (13)	3 (1)
30-34	148 (100)	9 (6)	2 (1)	-	-	20 (14)	51 (34)	18 (12)	3 (2)	12 (8)	26 (18)	7 (5)
35-39	95 (100)	12 (13)	1 (1)	-	-	1 (1)	27 (28)	17 (18)	2 (2)	6 (6)	23 (24)	6 (6)
40-44	85 (100)	10 (12)	-	-	-	2	29 (34)	17 (20)	1 (1)	8 (9)	16 (19)	2 (2)
45-49	66 (100)	8 (12)	1 (2)	-	-	1	17 (26)	10 (15)	5 (8)	5 (8)	18 (27)	1 (2)
50-54	49 (100)	1 (2)	1 (2)	-	-	-	19 (39)	6 (12)	-	4 (8)	15 (31)	3 (6)
55-59	22 (100)	-	-	-	-	-	5 (23)	2 (9)	2 (9)	1 (5)	10 (45)	2 (9)
60+	61 (100)	1 (2)	-	-	-	-	5 (8)	2 (3)	2 (3)	1 (2)	50 (82)	-

Previous table Trend of newly notified foreign nationals with TB by year and age group, 1998-2014

Year	All foreigners	Age group							60+	Percentage of 20-29 yrs in total
		0-14	15-19	20-29	30-39	40-49	50-59			
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	

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, 2014

	Newly notified patients	Foreign born	Proportion (%)
Japan	19,615	1,101	5.6
Mie	237	35	14.8
Hamamatsu city	122	14	11.5
Fukuoka city	218	25	11.5
Tokyo	2,533	260	10.3
Toyama	131	13	9.9
Gifu	342	30	8.8
Saitama	830	71	8.6
Gunma	204	17	8.3
Nagoya city	528	43	8.1
Sendai city	102	8	7.8
Ibaraki	387	29	7.5
Hiroshima city	135	10	7.4
Niigata	136	10	7.4
Aichi	777	56	7.2
Fukushima	185	13	7.0
Chiba	722	50	6.9
Hiroshima	251	17	6.8
Kanagawa	426	28	6.6
Shizuoka	261	17	6.5
Shizuoka city	127	8	6.3
Ishikawa	149	9	6.0
Ooita	203	12	5.9
Tochigi	252	14	5.6
Okayama	162	9	5.6
Kobe city	330	18	5.5

Those prefectures and designated cities with 5% 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.