

1 Natality

The status of live births, except those with mothers aged below 15, by employment status and occupation of father and mother at the time of the child's birth, is as follows.

(1) Live births by employment status of father and mother, and by live birth order

As for legitimate live births in FY 2005 by employment status of father, employed fathers stood at 979,826 (94.0%), and non-employed fathers stood at 17,904 (1.7%).

As for proportions by age group, the rates of non-employed fathers in "15 - 19 years", "20 - 24 years", and "50 years and over", were more than twice as high as other age groups.

As for proportions by live birth order, the rate of non-employed fathers for the "4th child and over" was high in each age group, compared with other live birth orders.

Table 1-1 Legitimate live births and percent distribution by employment status of father and by live birth order, and by age group of father, FY 2005

Employment Status of Father & Live Birth Order	Total	15~19 years	20~24	25~29	30~34	35~39	40~44	45~49	50 years and over	Not stated
Legitimate Live Births										
Total	1 042 030	5 200	83 835	264 159	386 041	211 007	69 231	16 320	6 234	3
Employed	979 826	4 489	76 576	249 241	364 976	198 712	65 069	15 201	5 561	1
Non-employed	17 904	524	4 000	4 462	4 639	2 622	980	345	332	-
Not stated	44 300	187	3 259	10 456	16 426	9 673	3 182	774	341	2
1st child										
Total	498 988	4 699	58 139	155 439	173 202	75 016	23 759	6 121	2 610	3
Employed	467 016	4 039	52 761	146 463	163 115	70 366	22 261	5 672	2 338	1
Non-employed	10 274	491	3 114	2 661	2 282	1 100	359	136	131	-
Not stated	21 698	169	2 264	6 315	7 805	3 550	1 139	313	141	2
2nd child										
Total	395 810	459	22 205	87 527	159 903	90 355	27 537	5 786	2 038	-
Employed	374 085	410	20 608	82 857	151 737	85 312	25 904	5 434	1 823	-
Non-employed	5 207	31	746	1 349	1 644	883	355	97	102	-
Not stated	16 518	18	851	3 321	6 522	4 160	1 278	255	113	-
3rd child										
Total	120 557	35	3 068	18 417	45 262	36 919	13 080	2 861	915	-
Employed	113 957	33	2 833	17 378	42 932	34 931	12 365	2 656	829	-
Non-employed	1 654	2	109	331	527	421	160	65	39	-
Not stated	4 946	-	126	708	1 803	1 567	555	140	47	-
4th child and over										
Total	26 675	7	423	2 776	7 674	8 717	4 855	1 552	671	-
Employed	24 768	7	374	2 543	7 192	8 103	4 539	1 439	571	-
Non-employed	769	-	31	121	186	218	106	47	60	-
Not stated	1 138	-	18	112	296	396	210	66	40	-
Percent Distribution (%)										
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	...
Employed	94.0	86.3	91.3	94.4	94.5	94.2	94.0	93.1	89.2	...
Non-employed	1.7	10.1	4.8	1.7	1.2	1.2	1.4	2.1	5.3	...
1st child										
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	...
Employed	93.6	86.0	90.7	94.2	94.2	93.8	93.7	92.7	89.6	...
Non-employed	2.1	10.4	5.4	1.7	1.3	1.5	1.5	2.2	5.0	...
2nd child										
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	...
Employed	94.5	89.3	92.8	94.7	94.9	94.4	94.1	93.9	89.5	...
Non-employed	1.3	6.8	3.4	1.5	1.0	1.0	1.3	1.7	5.0	...
3rd child										
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	...
Employed	94.5	94.3	92.3	94.4	94.9	94.6	94.5	92.8	90.6	...
Non-employed	1.4	5.7	3.6	1.8	1.2	1.1	1.2	2.3	4.3	...
4th child and over										
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	...
Employed	92.9	100.0	88.4	91.6	93.7	93.0	93.5	92.7	85.1	...
Non-employed	2.9	-	7.3	4.4	2.4	2.5	2.2	3.0	8.9	...

Notes: 1) "Live birth order" refers to the number of children to-date born alive to same mother.

2) The total of employment status proportions include "Employment Status Not Stated".

As for live births in FY 2005 by employment status of mother, employed mothers stood at 250,934 (23.6%), and non-employed mothers stood at 765,918 (72.0%).

As for proportions by age group, the rate of employed mothers increases as the mother's age group becomes higher.

As for proportions by live birth order, the rate of employed mothers is high for the "1st child" than for other live birth orders.

Table 1-2 Live births and percent distribution by employment status of mother and by live birth order, and by age group of mother, FY 2005

Employment Status of Mother & Live Birth Order	Total	15~19 years	20~24	25~29	30~34	35~39	40~44	45~49	50 years and over	Not stated
Live Births										
Total	1 063 900	16 222	127 543	337 050	406 163	155 996	20 343	546	31	6
Employed	250 934	671	18 147	77 404	104 940	43 175	6 397	183	17	-
Non-employed	765 918	14 788	104 191	245 582	282 919	105 161	12 922	343	12	-
Not stated	47 048	763	5 205	14 064	18 304	7 660	1 024	20	2	6
1st child	511 375	14 422	86 618	191 041	162 958	49 395	6 719	197	19	6
Employed	129 046	604	13 654	49 408	47 879	15 095	2 313	83	10	-
Non-employed	359 055	13 132	69 300	133 397	107 275	31 771	4 066	106	8	-
Not stated	23 274	686	3 664	8 236	7 804	2 529	340	8	1	6
2nd child	400 336	1 718	35 486	116 478	175 310	64 293	6 903	139	9	-
Employed	86 243	64	3 842	22 442	41 068	16 676	2 099	47	5	-
Non-employed	296 965	1 581	30 317	89 409	126 627	44 478	4 462	88	3	-
Not stated	17 128	73	1 327	4 627	7 615	3 139	342	4	1	-
3rd child	123 460	80	4 923	25 712	56 902	31 807	3 933	100	3	-
Employed	28 962	3	590	4 903	13 532	8 717	1 191	24	2	-
Non-employed	89 178	73	4 144	19 763	40 968	21 613	2 542	74	1	-
Not stated	5 320	4	189	1 046	2 402	1 477	200	2	-	-
4th child and over	28 729	2	516	3 819	10 993	10 501	2 788	110	-	-
Employed	6 683	-	61	651	2 461	2 687	794	29	-	-
Non-employed	20 720	2	430	3 013	8 049	7 299	1 852	75	-	-
Not stated	1 326	-	25	155	483	515	142	6	-	-
Percent Distribution (%)										
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	...
Employed	23.6	4.1	14.2	23.0	25.8	27.7	31.4	33.5	54.8	...
Non-employed	72.0	91.2	81.7	72.9	69.7	67.4	63.5	62.8	38.7	...
1st child	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	...
Employed	25.2	4.2	15.8	25.9	29.4	30.6	34.4	42.1	52.6	...
Non-employed	70.2	91.1	80.0	69.8	65.8	64.3	60.5	53.8	42.1	...
2nd child	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	...
Employed	21.5	3.7	10.8	19.3	23.4	25.9	30.4	33.8	55.6	...
Non-employed	74.2	92.0	85.4	76.8	72.2	69.2	64.6	63.3	33.3	...
3rd child	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	...
Employed	23.5	3.8	12.0	19.1	23.8	27.4	30.3	24.0	66.7	...
Non-employed	72.2	91.3	84.2	76.9	72.0	68.0	64.6	74.0	33.3	...
4th child and over	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	...
Employed	23.3	-	11.8	17.0	22.4	25.6	28.5	26.4	-	...
Non-employed	72.1	100.0	83.3	78.9	73.2	69.5	66.4	68.2	-	...

Notes: 1) "Live birth order" refers to the number of children to-date born alive to same mother.

2) The total of employment status proportions include "Employment Status Not Stated".

Live birth rates (per 1,000 population) by the employment status of father in FY 2005 stood at 27.7 for employed fathers, and 1.2 for non-employed fathers.

Live birth rates by live birth order and by age group of father was the highest in “25 - 29 years” for employed fathers at 44.0 for the first child, and in “30 - 34 years” for non-employed fathers at 5.9. As for the second child, the highest rates appeared in “30 - 34 years” for both employed and non-employed fathers, respectively at 36.4 and 4.3.

Live birth rates by employment status of mother stood at 9.9 for employed mothers and at 26.0 for non-employed mothers.

Live birth rates by live birth order and by age group of mother were the highest in “25 - 29 years” for the first child for both employed and non-employed mothers, respectively at 18.7 and 114.9. For the second child, the highest rates were marked in “30 - 34 years” for employed mothers at 15.1, and in “25 - 29 years” for non-employed mothers at 77.0.

Table 2 Live birth rates by employment status of father and mother, by live birth order, and by age group of father and mother, FY 2005

								(per 1,000 population)		
Employment Status & Live Birth Order	Total	15~19 years	20~24	25~29	30~34	35~39	40~44	45~49	50 years and over	
Father	Total									
	Total	19.8	1.6	22.7	64.1	79.3	48.5	17.2	4.3	0.3
	Employed	27.7	9.2	35.1	74.8	87.7	52.3	18.2	4.4	0.4
	Non-employed	1.2	0.2	3.2	9.6	12.0	8.5	3.8	1.4	0.0
	1st child									
	Total	9.5	1.4	15.8	37.7	35.6	17.3	5.9	1.6	0.1
	Employed	13.2	8.3	24.2	44.0	39.2	18.5	6.2	1.6	0.2
	Non-employed	0.7	0.2	2.5	5.7	5.9	3.6	1.4	0.5	0.0
	2nd child									
	Total	7.5	0.1	6.0	21.3	32.9	20.8	6.8	1.5	0.1
	Employed	10.6	0.8	9.4	24.9	36.4	22.5	7.2	1.6	0.1
	Non-employed	0.3	0.0	0.6	2.9	4.3	2.9	1.4	0.4	0.0
	3rd child									
	Total	2.3	0.0	0.8	4.5	9.3	8.5	3.3	0.7	0.0
	Employed	3.2	0.1	1.3	5.2	10.3	9.2	3.5	0.8	0.1
Non-employed	0.1	0.0	0.1	0.7	1.4	1.4	0.6	0.3	0.0	
4th child and over										
Total	0.5	0.0	0.1	0.7	1.6	2.0	1.2	0.4	0.0	
Employed	0.7	0.0	0.2	0.8	1.7	2.1	1.3	0.4	0.0	
Non-employed	0.1	-	0.0	0.3	0.5	0.7	0.4	0.2	0.0	
Mother										
Total										
Total	19.0	5.1	36.4	84.7	85.9	36.7	5.2	0.1	0.0	
Employed	9.9	1.5	8.4	29.3	38.6	17.2	2.4	0.1	0.0	
Non-employed	26.0	5.6	88.6	211.6	152.2	64.2	10.5	0.3	0.0	
1st child										
Total	9.1	4.6	24.7	48.0	34.5	11.6	1.7	0.1	0.0	
Employed	5.1	1.3	6.4	18.7	17.6	6.0	0.9	0.0	0.0	
Non-employed	12.2	5.0	58.9	114.9	57.7	19.4	3.3	0.1	0.0	
2nd child										
Total	7.1	0.5	10.1	29.3	37.1	15.1	1.7	0.0	0.0	
Employed	3.4	0.1	1.8	8.5	15.1	6.7	0.8	0.0	0.0	
Non-employed	10.1	0.6	25.8	77.0	68.1	27.2	3.6	0.1	0.0	
3rd child										
Total	2.2	0.0	1.4	6.5	12.0	7.5	1.0	0.0	0.0	
Employed	1.1	0.0	0.3	1.9	5.0	3.5	0.5	0.0	0.0	
Non-employed	3.0	0.0	3.5	17.0	22.0	13.2	2.1	0.1	0.0	
4th child and over										
Total	0.5	0.0	0.1	1.0	2.3	2.5	0.7	0.0	-	
Employed	0.3	-	0.0	0.2	0.9	1.1	0.3	0.0	-	
Non-employed	0.7	0.0	0.4	2.6	4.3	4.5	1.5	0.1	-	

Notes: 1) "Live birth order" refers to the number of children to-date born alive to same mother.

2) "Live birth rates" for Father refer to legitimate live births.

3) The total of age figures include "Age Not Stated", and the total of employment status figures include "Employment Status Not Stated".

(2) Mean ages of parents of the first child by employment status and occupation of parents

Mean ages of parents at the birth of the first child in FY 2005, by employment status of parents, stood at 31.2 years for employed fathers, and 28.8 years for non-employed fathers; and 30.2 years for employed mothers, and 28.7 years for non-employed mothers.

Of employed fathers, the mean age was the highest in “Management” at 36.3 years, and the lowest in “Production process and related work” at 29.6 years.

Similarly, the mean age of mothers was the highest in “Management” at 33.0 years, and the lowest in “security work” at 28.4 years.

Table 3 Mean ages of parents of the first child in live birth order by employment status and occupation of parents, FY 2005

Occupation	Father	Mother
	years	years
Total	31.1	29.1
Employed Total	31.2	30.2
A Specialist work	31.7	30.3
B Management	36.3	33.0
C Clerical work	32.4	30.7
D Sales work	31.3	29.9
E Service work	29.9	29.0
F Security work	30.1	28.4
G Agriculture, forestry and fisheries	30.4	29.1
H Transport and communications	31.0	30.1
I Production process and related work	29.6	28.7
Non-employed	28.8	28.7

Notes: 1) "Live birth order" refers to the number of children to-date born alive to same mother.

2) Values for Father refers to legitimate live births.

3) The Total includes "Employment Status Not Stated", and the Employed Total includes "Occupation unknown".

Figure1-1 Mean age of father by his employment status and occupation at the birth of his first child, FY 2005

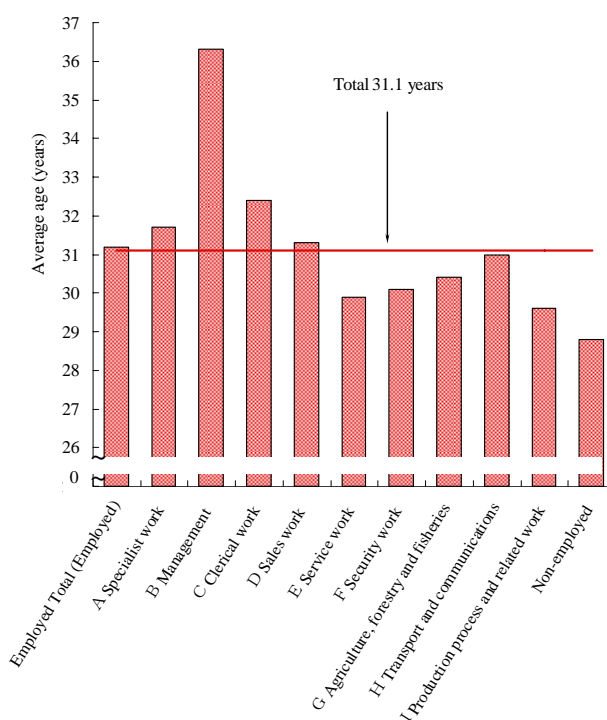
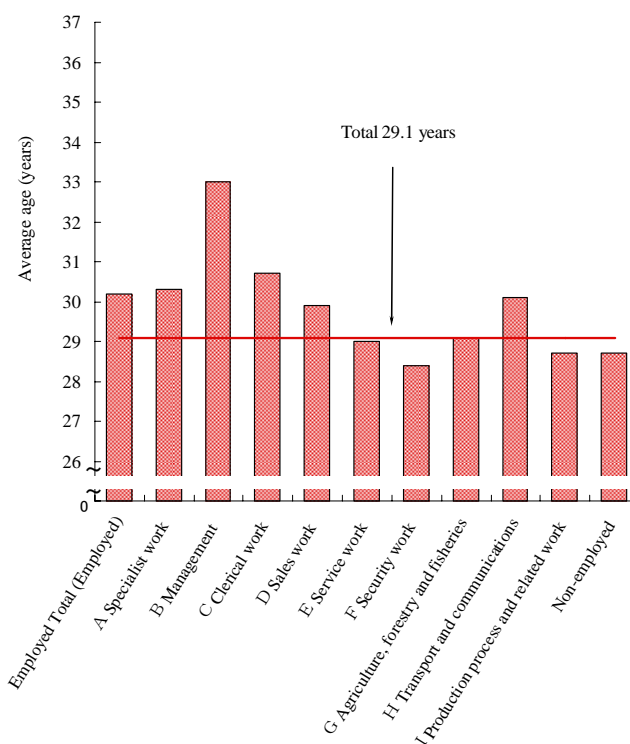


Figure 1-2 Mean age of mother by her employment status and occupation at the birth of her first child, FY 2005



(3) Mean age of mother by employment status in each prefecture

A strong association was observed between the mean age of employed mothers and the mean age of non-employed mothers in FY 2005.

Both the mean age of employed mothers and the mean age of non-employed mothers were the lowest in Fukushima Prefecture, where the former stood at 30.3 years, and the latter at 29.0 years.

On the other hand, both the mean age of employed mothers and the mean age of non-employed mothers were the highest in Tokyo, where the former stood at 32.6 years, and the latter at 31.2 years.

In Okinawa Prefecture, the mean age of employed mothers stood at 31.5 years, 0.2 year higher than the All Japan mean age (31.3), while the mean age of non-employed mothers stood at 29.2 years, 0.9 year lower than the All Japan mean age (30.1).

Figure 2 Mean age of employed mothers and mean age of non-employed mothers in each prefecture, FY 2005

