

# Appendix (International Comparisons)

Appendix I Population, Labor Force and Labor Force Participation Rate by Sex and Age (2013)  
(1,000 persons, %)

Japan <sup>1)</sup>									
Age group	Population			Active population			Activity rate		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
15-19	6,050	3,100	2,950	940	480	460	15.5	15.5	15.6
20-24	6,220	3,190	3,030	4,290	2,160	2,130	69.0	67.7	70.3
25-29	6,910	3,520	3,380	5,970	3,300	2,670	86.4	93.8	79.0
30-34	7,660	3,890	3,780	6,370	3,720	2,650	83.2	95.6	70.1
35-39	9,130	4,630	4,500	7,600	4,470	3,130	83.2	96.5	69.6
40-44	9,620	4,860	4,760	8,150	4,680	3,480	84.7	96.3	73.1
45-49	8,350	4,200	4,150	7,200	4,040	3,160	86.2	96.2	76.1
50-54	7,720	3,860	3,860	6,570	3,680	2,890	85.1	95.3	74.9
55-59	7,770	3,860	3,910	6,180	3,580	2,600	79.5	92.7	66.5
60-64	9,770	4,790	4,980	6,000	3,640	2,360	61.4	76.0	47.4
65-69	8,610	4,140	4,470	3,430	2,100	1,330	39.8	50.7	29.8
70-74	7,520	3,500	4,020	1,780	1,100	680	23.7	31.4	16.9
75+	15,550	5,960	9,590	1,290	790	490	8.3	13.3	5.1
15-64	79,190	39,890	39,300	59,260	33,730	25,540	74.8	84.6	65.0
65+	31,680	13,600	18,080	6,500	4,000	2,500	20.5	29.4	13.8
Total (15+)	110,880	53,490	57,380	65,770	37,730	28,040	59.3	70.5	48.9

United States of America <sup>2)</sup>									
Age group	Population			Active population			Activity rate		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
16-19	16,788	8,539	8,249	5,785	2,923	2,862	34.5	34.2	34.7
20-24	22,052	11,038	11,014	15,596	8,156	7,440	70.7	73.9	67.6
25-29	20,876	10,341	10,535	16,821	9,062	7,759	80.6	87.6	73.6
30-34	20,672	10,170	10,502	16,926	9,226	7,700	81.9	90.7	73.3
35-39	19,149	9,383	9,766	15,730	8,525	7,205	82.1	90.9	73.8
40-44	20,464	10,021	10,443	16,832	9,080	7,752	82.3	90.6	74.2
45-49	20,904	10,233	10,671	16,963	8,929	8,034	81.1	87.3	75.3
50-54	22,341	10,891	11,450	17,503	9,142	8,361	78.3	83.9	73.0
55-59	20,977	10,128	10,849	15,193	7,902	7,291	72.4	78.0	67.2
60-64	18,044	8,622	9,422	9,924	5,215	4,709	55.0	60.5	50.0
65-69	14,440	6,820	7,620	4,642	2,539	2,103	32.1	37.2	27.6
70-74	10,484	4,827	5,657	2,013	1,118	895	19.2	23.2	15.8
75+	18,488	7,542	10,946	1,460	849	611	7.9	11.3	5.6
16-64	202,267	99,366	102,901	147,273	78,160	69,113	72.8	78.7	67.2
65+	43,412	19,189	24,223	8,115	4,506	3,609	18.7	23.5	14.9
Total (16+)	245,679	118,555	127,124	155,388	82,666	72,722	63.2	69.7	57.2

United Kingdom <sup>3)</sup>									
Age group	Population			Active population			Activity rate		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
15-19	2,964	1,514	1,451	1,335	669	666	45.0	44.2	45.9
20-24	4,257	2,157	2,100	3,122	1,671	1,451	73.3	77.5	69.1
25-29	4,554	2,317	2,237	3,861	2,134	1,726	84.8	92.1	77.2
30-34	4,160	2,102	2,058	3,588	1,982	1,606	86.3	94.3	78.1
35-39	3,845	1,917	1,929	3,307	1,782	1,526	86.0	93.0	79.1
40-44	4,415	2,182	2,233	3,817	2,021	1,796	86.5	92.6	80.4
45-49	4,636	2,281	2,354	4,028	2,090	1,938	86.9	91.6	82.3
50-54	4,262	2,091	2,171	3,609	1,855	1,753	84.7	88.7	80.7
55-59	3,681	1,809	1,872	2,803	1,473	1,330	76.2	81.4	71.1
60-64	3,474	1,686	1,788	1,676	989	687	48.2	58.7	38.4
65-69	3,385	1,632	1,753	702	423	279	20.7	25.9	15.9
70-74	2,496	1,179	1,318	216	136	79	8.6	11.6	6.0
75+	4,741	2,024	2,717	119	85	34	2.5	4.2	1.3
15-64	40,248	20,057	20,191	31,147	16,667	14,479	77.4	83.1	71.7
65+	10,622	4,835	5,788	1,037	644	393	9.8	13.3	6.8
Total (15+)	50,871	24,891	25,979	32,183	17,311	14,872	63.3	69.5	57.2

Germany <sup>4)</sup>									
Age group	Population			Active population			Activity rate		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
15-19	4,091	2,114	1,977	1,188	657	531	29.0	31.1	26.9
20-24	4,758	2,456	2,302	3,312	1,759	1,553	69.6	71.6	67.5
25-29	4,996	2,539	2,457	4,154	2,209	1,945	83.1	87.0	79.2
30-34	5,062	2,551	2,511	4,410	2,394	2,016	87.1	93.8	80.3
35-39	4,734	2,380	2,354	4,159	2,261	1,898	87.9	95.0	80.6
40-44	5,916	3,025	2,891	5,324	2,875	2,449	90.0	95.0	84.7
45-49	6,886	3,503	3,383	6,179	3,285	2,894	89.7	93.8	85.5
50-54	6,570	3,304	3,266	5,710	3,021	2,689	86.9	91.4	82.3
55-59	5,702	2,807	2,895	4,575	2,409	2,166	80.2	85.8	74.8
60-64	5,212	2,527	2,685	2,777	1,558	1,219	53.3	61.7	45.4
65-69	4,071	1,965	2,106	520	321	199	12.8	16.3	9.4
70-74	4,940	2,320	2,620	274	174	100	5.5	7.5	3.8
75+	7,858	3,210	4,648	127	84	43	1.6	2.6	0.9
15-64	53,927	27,206	26,721	41,788	22,428	19,360	77.5	82.4	72.5
65+	16,869	7,495	9,374	921	579	342	5.5	7.7	3.6
Total (15+)	70,796	34,701	36,095	42,709	23,007	19,702	60.3	66.3	54.6

France									
Age group	Population			Active population			Activity rate		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
15-19	3,643	1,850	1,794	539	323	216	14.8	17.5	12.0
20-24	3,661	1,821	1,839	2,205	1,183	1,023	60.3	64.9	55.6
25-29	3,742	1,831	1,912	3,237	1,683	1,554	86.5	91.9	81.3
30-34	3,924	1,926	1,998	3,470	1,828	1,642	88.4	94.9	82.2
35-39	3,949	1,962	1,987	3,545	1,866	1,679	89.8	95.1	84.5
40-44	4,377	2,165	2,213	3,933	2,043	1,890	89.8	94.4	85.4
45-49	4,328	2,134	2,194	3,875	1,988	1,887	89.6	93.2	86.0
50-54	4,215	2,060	2,155	3,616	1,863	1,753	85.8	90.5	81.3
55-59	4,012	1,928	2,084	2,930	1,496	1,433	73.0	77.6	68.8
60-64	3,946	1,887	2,059	976	498	478	24.7	26.4	23.2
65-69	3,216	1,523	1,693	186	109	77	5.8	7.2	4.5
70-74	2,277	1,045	1,232	41	24	17	1.8	2.3	1.4
75+	5,258	2,060	3,197	18	9	9	0.4	0.4	0.3
15-64	39,797	19,562	20,235	28,326	14,771	13,555	71.2	75.5	67.0
65+	10,751	4,629	6,122	246	143	103	2.3	3.1	1.7
Total (15+)	50,548	24,191	26,357	28,572	14,914	13,658	56.5	61.7	51.8

Italy <sup>5)</sup>									
Age group	Population			Active population			Activity rate		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
15-19	2,303	1,187	1,116	209	125	83	9.1	10.5	7.5
20-24	3,151	1,609	1,542	1,430	826	604	45.4	51.3	39.2
25-29	3,355	1,688	1,666	2,273	1,264	1,009	67.8	74.9	60.6
30-34	3,830	1,924	1,905	2,978	1,688	1,290	77.8	87.7	67.7
35-39	4,583	2,299	2,284	3,707	2,094	1,613	80.9	91.1	70.6
40-44	4,905	2,449	2,456	3,913	2,246	1,667	79.8	91.7	67.9
45-49	4,958	2,460	2,498	3,904	2,247	1,657	78.7	91.3	66.3
50-54	4,364	2,142	2,222	3,276	1,906	1,371	75.1	89.0	61.7
55-59	3,853	1,873	1,979	2,402	1,417	985	62.3	75.6	49.8
60-64	3,658	1,765	1,893	998	644	354	27.3	36.5	18.7
65-69	3,302	1,573	1,729	273	201	72	8.3	12.8	4.2
70-74	3,069	1,414	1,656	115	88	27	3.7	6.2	1.6
75+	6,255	2,432	3,823	55	46	9	0.9	1.9	0.2
15-64	38,959	19,397	19,562	25,090	14,457	10,634	64.4	74.5	54.4
65+	12,626	5,418	7,208	443	335	107	3.5	6.2	1.5
Total (15+)	51,585	24,815	26,770	25,533	14,792	10,741	49.5	59.6	40.1

(1,000 persons, %)

Republic of Korea <sup>6)</sup>									
Age group	Population			Active population			Activity rate		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
15-19	3,263	1,677	1,585	250	111	139	7.7	6.6	8.7
20-24	2,957	1,357	1,600	1,407	572	836	47.6	42.2	52.2
25-29	3,328	1,720	1,608	2,467	1,312	1,155	74.1	76.3	71.8
30-34	3,974	2,023	1,951	3,006	1,866	1,140	75.6	92.2	58.4
35-39	3,864	1,959	1,905	2,904	1,846	1,058	75.1	94.2	55.5
40-44	4,340	2,193	2,146	3,435	2,064	1,371	79.2	94.1	63.9
45-49	4,130	2,092	2,037	3,342	1,957	1,386	80.9	93.5	68.0
50-54	4,218	2,114	2,104	3,274	1,928	1,347	77.6	91.2	64.0
55-59	3,448	1,717	1,732	2,438	1,468	970	70.7	85.5	56.0
60-64	2,430	1,178	1,253	1,423	860	563	58.5	73.0	45.0
65-69	1,969	909	1,060	875	525	350	44.4	57.8	33.0
70-74	1,797	773	1,024	618	337	281	34.4	43.6	27.4
75+	2,378	871	1,507	435	225	210	18.3	25.8	13.9
15-64	35,951	18,030	17,921	23,946	13,984	9,962	66.6	77.6	55.6
65+	6,144	2,553	3,591	1,927	1,087	840	31.4	42.6	23.4
Total (15+)	42,095	20,583	21,512	25,873	15,071	10,802	61.5	73.2	50.2

Singapore <sup>7)</sup>									
Age group	Population			Active population			Activity rate		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
15-19	255	130	125	31	18	13	11.8	13.2	10.2
20-24	267	134	133	157	84	73	61.7	63.2	59.9
25-29	256	124	132	210	102	107	88.5	89.0	88.0
30-34	297	141	156	249	126	123	90.1	97.2	83.7
35-39	306	147	158	262	138	124	88.0	97.5	79.4
40-44	313	153	160	266	143	123	85.7	97.1	75.4
45-49	316	158	158	266	150	117	84.5	96.1	73.1
50-54	313	158	155	255	147	108	80.0	94.0	66.5
55-59	281	141	140	205	122	84	73.2	87.6	59.1
60-64	222	110	112	137	87	50	59.7	75.0	44.2
65-69	146	71	75	61	39	22	40.2	53.4	27.9
70+	259	110	148	39	26	12	14.4	22.9	8.0
15-64	2,825	1,397	1,429	2,039	1,118	922	72.2	80.0	64.5
65+	404	181	224	100	66	34	23.8	34.9	14.8
Total (15+)	3,230	1,577	1,527	2,139	1,183	956	66.7	75.8	58.1

Thailand									
Age group	Population			Active population			Activity rate		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
15-19	4,947	2,535	2,413	1,126	784	342	22.8	30.9	14.2
20-24	5,252	2,681	2,571	3,528	2,077	1,451	67.2	77.5	56.4
25-29	5,232	2,662	2,571	4,540	2,496	2,044	86.8	93.8	79.5
30-34	5,310	2,680	2,630	4,696	2,547	2,149	88.4	95.0	81.7
35-39	5,391	2,671	2,720	4,857	2,558	2,299	90.1	95.8	84.5
40-44	5,372	2,597	2,775	4,876	2,503	2,373	90.8	96.4	85.5
45-49	5,555	2,669	2,886	4,951	2,573	2,378	89.1	96.4	82.4
50-54	4,785	2,286	2,499	4,063	2,166	1,897	84.9	94.8	75.9
55-59	4,246	2,030	2,216	3,375	1,831	1,544	79.5	90.2	69.6
60-64	3,036	1,388	1,648	1,832	1,030	803	60.4	74.2	48.7
65+	5,965	2,557	3,409	1,622	973	649	27.2	38.0	19.0
15-64	49,125	24,198	24,928	37,846	20,565	17,280	77.0	85.0	69.3
Total (15+)	55,091	26,754	28,336	39,467	21,538	17,929	71.6	80.5	63.3

Sources: OECD countries : OECD.Stat Extracts (<http://stats.oecd.org/>), February 2015

- Notes: 1) This covers the population that has resided in Japan and does not include diplomats from other countries or U.S. military personnel stationed in Japan. Members of the Self-defence Forces and inmates of imprisoned facilities are included.
- 2) This covers the population that is 16 years of age or older and does not include military personnel, inmates of correctional facilities, diplomats from other countries or U.S. citizens residing abroad.
- 3) This covers the population that is 16 years of age or older. Professional soldiers are included, but drafted soldiers are not.
- 4) This covers the domestic residents including military personnel.
- 5) This covers the population that is 16 years of age or older. It includes military personnel.
- 6) This covers domestic residents and does not include military personnel and prisoners.
- 7) This covers the population that has nationality and permanent residence status.

## Appendix 2 Part-time Employment as a Proportion of Total Employment

(%)

Country		2000	2005	2008	2009	2010	2011	2012	2013
JAPAN	Total	—	18.3	19.6	20.3	20.2	20.6	20.5	21.9
	Men	—	8.8	9.9	10.5	10.4	10.3	10.3	11.3
	Women	—	31.7	33.2	33.8	33.9	34.8	34.5	36.2
UNITED STATES	Total	12.6	12.8	12.8	14.1	13.5	12.6	13.4	12.3
	Men	7.7	7.8	8.0	9.2	8.8	8.4	8.7	8.2
	Women	18.0	18.3	17.8	19.2	18.4	17.1	18.3	16.7
CANADA	Total	18.1	18.4	18.5	19.3	19.4	19.1	18.8	18.9
	Men	10.4	10.9	11.4	12.0	12.1	12.2	11.8	12.0
	Women	27.2	26.9	26.6	27.1	27.4	26.8	26.6	26.5
UNITED KINGDOM	Total	23.0	23.0	23.0	23.9	24.6	24.6	24.9	24.5
	Men	8.6	9.6	10.3	10.9	11.6	11.7	12.2	12.0
	Women	40.8	38.5	37.8	38.8	39.4	39.3	39.4	38.7
GERMANY	Total	17.6	21.5	21.8	21.9	21.7	22.1	22.1	22.4
	Men	4.8	7.3	7.9	7.9	7.9	8.5	8.7	9.1
	Women	33.9	38.8	38.5	38.3	37.9	38.0	37.8	37.9
FRANCE	Total	14.2	13.2	12.9	13.3	13.6	13.6	13.8	14.0
	Men	5.5	5.0	4.9	5.1	5.7	5.9	5.9	6.2
	Women	24.9	22.6	21.9	22.5	22.4	22.1	22.4	22.5
ITALY	Total	12.2	14.6	15.9	15.8	16.3	16.7	17.8	18.5
	Men	5.7	5.3	6.1	5.9	6.3	6.6	7.5	8.2
	Women	23.4	28.8	30.6	30.5	31.1	31.3	32.3	32.8
SWEDEN	Total	14.0	13.5	14.4	14.6	14.5	14.3	14.3	14.3
	Men	7.3	8.5	9.6	10.0	10.1	10.1	10.3	10.6
	Women	21.4	19.0	19.6	19.8	19.4	19.0	18.6	18.4
REPUBLIC OF KOREA	Total	7.0	9.0	9.3	9.9	10.7	13.5	10.2	11.1
	Men	5.1	6.5	6.5	6.9	7.2	10.0	6.8	7.5
	Women	9.8	12.5	13.2	14.2	15.5	18.5	15.0	16.2
AUSTRALIA	Total	—	24	23.8	24.7	24.9	24.7	24.6	24.8
	Men	—	12	12.3	13.2	13.5	13.2	13.1	13.6
	Women	—	38.7	37.7	38.3	38.6	38.5	38.4	38.1

Source: OECD database "Labour Force Statistics" (<http://stats.oecd.org/>), August 2014

Note: The figures refers to those who usually work less than 30 hours per week in their main job. Figures for Japan are based on actual working hours.

Figures for the United States of America are for wage and salaried workers.

## Appendix 3 Unemployment Rates (Officially Published National Sources)

(%)

Country or region	2000	2005	2008	2009	2010	2011	2012	2013
JAPAN <sup>1)</sup>	4.7	4.4	4.0	5.1	5.1	4.6	4.3	4.0
UNITED STATES OF AMERICA	4.0	5.1	5.8	9.3	9.6	8.9	8.1	7.4
CANADA	6.8	6.8	6.1	8.3	8.0	7.4	7.2	7.1
UNITED KINGDOM	5.4	4.8	5.6	7.6	7.8	8.0	7.9	7.5
GERMANY	8.0	11.3	7.5	7.8	7.1	5.9	5.5	5.3
FRANCE	9.5	8.9	7.4	9.1	9.3	9.2	9.8	10.3
ITALY	10.0	7.7	6.7	7.8	8.4	8.4	10.7	12.2
SWEDEN	5.6	7.7	6.2	8.3	8.6	7.8	8.0	8.0
RUSSIA	10.6	7.1	6.2	8.3	7.3	6.5	5.5	5.5
CHINA	3.1	4.2	4.2	4.3	4.1	4.1	4.1	4.1
CHINA, HONG KONG SAR	4.9	5.6	3.5	5.3	4.3	3.4	3.3	3.4
TAIWAN	3.0	4.1	4.1	5.9	5.2	4.4	4.2	4.2
REPUBLIC OF KOREA	4.4	3.7	3.2	3.6	3.7	3.4	3.2	3.1
SINGAPORE <sup>2)</sup>	3.7	4.1	3.2	4.3	3.1	2.9	2.8	2.8
MALAYSIA	3.0	3.5	3.3	3.7	3.3	3.1	3.0	3.1
THAILAND	3.6	1.8	1.4	1.5	1.0	0.7	0.7	0.7
INDONESIA	6.1	11.2	8.4	7.9	7.1	6.6	6.1	6.2
PHILIPPINES	11.2	7.8	7.4	7.5	7.4	7.0	7.0	7.1
AUSTRALIA	6.3	5.0	4.3	5.5	5.2	5.1	5.2	5.7
NEW ZEALAND	6.1	3.8	4.2	6.1	6.5	6.5	6.9	6.2
BRAZIL <sup>3)</sup>	—	9.9	7.9	8.1	6.7	6.0	5.5	5.4

Sources: Japan- Statistics Bureau, Ministry of Internal Affairs and Communications, *Annual Labour Force Survey* (2014)

U.S.- U.S. Department of Labor, LFS from the Current Population Survey (2014)

Canada- Statistics Canada (2014.8) Table 282-0086, *Labour force survey estimates*

EU- Eurostat Database "LFS main indicators" as of Aug. 2014

Russia- Federal State Statistics Service, as of Aug. 2014

China- Ministry of Human Resources and Social Security of the People's Republic of China

China, Hong Kong Sar- Census and Statistics Department, as of Aug. 2014

Taiwan- National Statistics Republic of China (Taiwan), as of Aug. 2014

Republic of Korea- Statistics Korea (2014), *Economically Active Population Survey*

Brazil- Institution of Brazilian Geographical Statistics

Others- ILO Database or each government website

Notes: 1) Because of the Great East Japan Earthquake, density rate in 2011 is calculated by figures for reference purpose.

2) It covers persons with nationality and permanent residence status.

3) 10 years of age or older

## Appendix 4: Wages, Manufacturing

(Total)

Country or region		2000 Year	2005	2008	2009	2010	2011	2012	2013	Note <sup>1)</sup>	
Japan <sup>2)</sup>	Yen/month		371,452	380,885	374,362	349,603	362,340	368,340	372,072	372,459	
	Yen/day	JPN	18,573	19,140	19,003	18,400	18,487	18,889	18,887	19,100	E e
	Yen/hour		2,266	2,303	2,288	2,269	2,244	2,288	2,276	2,293	
United States of America <sup>3)</sup>	US\$/h	USA	14.32	16.56	17.75	18.24	18.61	18.93	19.08	19.30	E e
Canada	CA\$/h	CAN	17.55	19.87	21.90	22.65	23.06	22.96	23.61	24.10	E e
United Kingdom <sup>4)</sup>	Pound/h	GBR	8.79	11.02	12.09	12.30	12.41	13.15	13.33	13.54	E e
Germany <sup>5)</sup>	Euro/h	DEU	27.78	15.60	19.51	19.59	20.11	20.43	21.03	21.71	E e
France <sup>6)</sup>	Euro/h	FRA	14.1	16.4	17.9	—	16.63	—	—	—	E e
Italy <sup>7)</sup>	Euro/h	ITA	9.93	11.36	—	—	12.96	—	—	—	R w
Sweden <sup>8)</sup>	Krona/h	SWE	111.3	129.9	145.2	145.6	149.8	154.7	157.5	160.2	E w
Russia	Ruble/m	RUS	2,365	8,421	16,050	16,583	19,078	21,781	24,512	27,045	E e
China <sup>9)</sup>	Yuan/y	CHN	8,750	15,934	24,404	26,810	30,916	36,665	41,650	46,431	E e
Hong Kong	HK\$/m	HKG	11,739	9,885	11,000	11,000	12,000	13,000	12,500	13,000	E e
Republic of Korea	1,000 Won/m	KOR	1,228	1,825	2,168	2,163	2,274	2,352	2,503	2,635	E e
Singapore	SG\$/m	SGP	3,036	3,495	3,955	3,966	4,263	4,484	3,300	3,638	E e
Thailand <sup>10)</sup>	Baht/m	THA	5,839	6,420	7,873	7,519	7,495	8,066	9,392	10,962	E e
Philippines <sup>11)</sup>	Peso/m, d	PHL	226	248	290	300	311	316	330	344	R e
India <sup>12)</sup>	Rupee/d	IND	1,281	159	209	318	—	—	—	—	E w
Australia	AU\$/w	AUS	803	1,030	1,151	1,174	1,211	1,269	1,283	1,351	E e
New Zealand	NZ\$/h	NZL	16.97	19.58	22.40	23.40	22.79	23.92	24.85	25.19	E e
Brazil	Real/m	BRA	763	—	—	—	—	1,268	1,406	—	E e

Sources: Japan- Ministry of Health, Labour and Welfare, Monthly Labour Survey, 2013

France, Italy- Eurostat Database "Structure of Earnings Survey" as of Oct. 2014

China- National Bureau of Statistics of the People's Republic of China "China Annual Statistics 2014"

Republic of Korea- Ministry of Employment and Labor, as of Oct. 2014

Thailand- National Statistical Office "Labour Force Survey Whole Kingdom Quarter 1"(2014)

India-(figures for 2005-) Ministry of Statistics and Programme Implementation "NSS Report, Employment and Unemployment in India"

Others-ILO Database and each government website

Notes: 1) E= Earnings, R= Wage rate, e= Employees (wage workers and salary employees), w= Wage workers (hourly/ daily wage workers)

2) Regular workers of the business institutions employing 5 or more workers in the monthly labor surveys(full-time/ part-time workers): bonus and other specially-paid wages are included. The working hours refer to the total hours actually worked.

3) Production workers of the private sector (excluding managerial workers)

4) It covers full-time workers who are the age of 16 or over.

5) Value for 2000 is shown in DEM. EUR1.00=DEM1.95583.

6) Column on 2005 is the value for 2004, on 2008 for 2007.

7) Column on 2000 is the value for 2002, on 2005 for 2006.

8) Production workers of the private sector

9) Figures in urban areas

10) Column on 2000 is the value for 2001.

11) Column on 2000 is the value for 2001.

12) Column on 2008 is the value for 2007.

## Appendix 5 Average Annual Hours Actually Worked per Person in Employment

Year	Japan	United States	United Kingdom	Germany	France
1990	2,031	1,831	1,765	1,578	1,665
1995	1,884	1,844	1,731	1,529	1,605
2000	1,821	1,836	1,700	1,471	1,535
2001	1,809	1,814	1,705	1,453	1,526
2002	1,798	1,810	1,684	1,441	1,487
2003	1,799	1,800	1,674	1,436	1,484
2004	1,787	1,802	1,674	1,436	1,513
2005	1,775	1,799	1,673	1,431	1,507
2006	1,784	1,800	1,669	1,424	1,484
2007	1,785	1,797	1,677	1,422	1,500
2008	1,771	1,791	1,659	1,422	1,507
2009	1,714	1,767	1,651	1,382	1,489
2010	1,733	1,777	1,652	1,405	1,494
2011	1,728	1,786	1,625	1,405	1,496
2012	1,745	1,789	1,654	1,393	1,489
2013	1,735	1,788	1,669	1,388	1,489

Source: OECD Database "Average annual hours actually worked per worker" Feb. 2015

Note: Germany's value for 1990 is in the area of previous West Germany.

## Appendix6: Trade Union Membership and Density Rates (National Official Statistics)

(thousands, %)

Country	1995	2000	2005	2009	2010	2011	2012	2013
<b>Japan<sup>1)</sup></b>								
Membership	12,614	11,539	10,138	10,078	10,054	9,961	9,892	9,875
Density rates	23.8	21.5	18.7	18.5	18.5	18.1	17.9	17.7
<b>United States of America</b>								
Membership	16,360	16,258	15,685	15,327	14,715	14,764	14,366	14,528
Density rates	14.9	13.5	12.5	12.3	11.9	11.8	11.3	11.3
<b>United Kingdom</b>								
Membership	7,113	7,119	7,050	6,710	6,530	6,396	6,455	6,449
Density rates	32.4	29.8	28.6	27.4	26.6	26.0	26.0	25.6
<b>Germany<sup>2)</sup></b>								
Membership	11,242	9,740	8,344	7,831	7,737	7,702	7,697	7,693
Density rates	36.0	29.0	22.8	20.3	19.9	19.3	19.2	19.4
<b>France</b>								
Membership	1,780	1,781	1,779	1,812	1,823	1,830	1,835	—
Density rates	8.7	8.0	7.7	7.7	7.7	7.7	7.7	—
<b>Republic of Korea</b>								
Membership	1,615	1,526	1,506	1,640	1,643	1,720	1,781	1,848
Density rates	13.8	12.0	10.3	10.1	9.8	10.1	10.3	10.3
<b>Singapore</b>								
Membership	235	314	450	526	550	588	613	655
Density rates	—	14.5	19.4	17.6	17.7	18.2	18.3	18.8
<b>Malaysia</b>								
Membership	707	734	761	806	803	970	902	915
Density rates	9.2	7.9	7.6	7.4	6.8	7.9	7.1	6.9
<b>Philippines</b>								
Membership	3,587	3,788	1,910	1,985	1,714	1,779	1,833	1,884
Density rates	30.2	27.2	11.7	10.6	8.7	8.7	8.5	8.5
<b>Australia</b>								
Membership	2,252	1,902	1,912	1,835	1,788	1,835	1,840	1,748
Density rates	32.7	24.7	22.4	19.7	18.3	18.4	18.2	17.0

Sources: Japan, Ministry of Health, Labour and Welfare, *Basic Survey on Labour Unions*, 2014

U.S., U.S. Bureau of Labor Statistics (Jan.2014) *Union Members in 2013*

U.K., Department for Business (May.2014) *Trade Union Membership 2013*

Germany, Hans Böckler Stiftung, as of Jan. 2015

France, OECD Database, as of Jan.2015

Republic of Korea, Ministry of Labor, as of Jan. 2015

Singapore, Ministry of Manpower, as of Nov. 2014

Malaysia, Ministry of Human Resources, as of Dec. 2014

Philippines, Bureau of Labor and Employment Statistics, as of Jan. 2015

Australia, Australian Bureau of Statistics (Jun. 2014) *Employee Earnings, Benefits and Trade Union Membership*

Notes: 1) Because of the Great East Japan Earthquake, density rate in 2011 is calculated by figures for reference purpose.

2) The membership consists of the DGB (Deutscher Gewerkschaftsbund), DBB (Deutschen Beamtenbundes) and CGB (Christlicher Gewerkschaftsbund).