



# Main Labor Economic Indicators

August 2016

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(Signs) S.A. : Seasonally adjusted

p : Preliminary figure    r : Revised figure

CAO : Cabinet Office

MIC : Ministry of Internal Affairs and Communications

MOF : Ministry of Finance

MHLW : Ministry of Health, Labour and Welfare

METI : Ministry of Economy, Trade and Industry

MLIT : Ministry of Land, Infrastructure and Transport

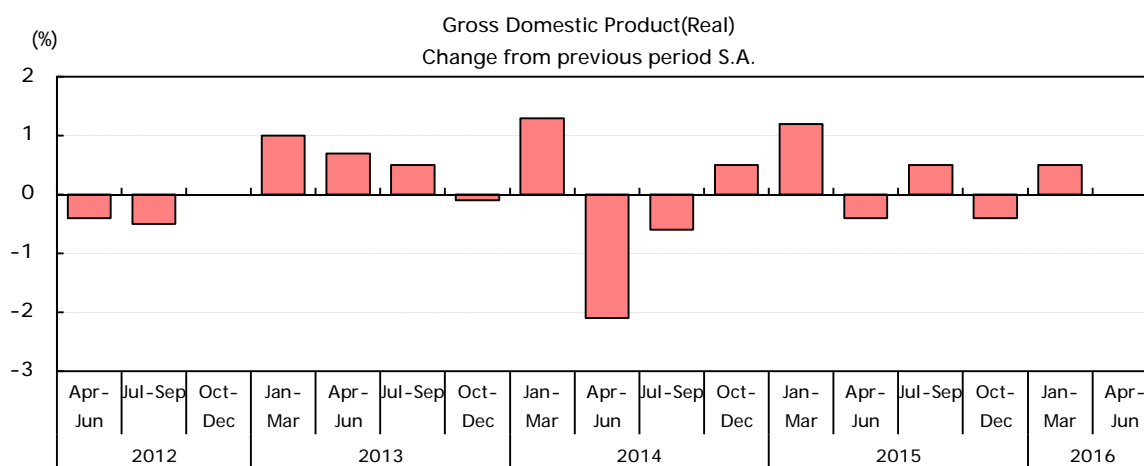
BOJ : The Bank of Japan

TSR : Tokyo Shoko Research.Ltd.

## National Accounts

Fiscal year	Gross Domestic Product			Compensation of employees(nominal)		
	Nominal	Real		Annual percent change	Per capita	
		Change from previous period S.A.	Change from previous period S.A.		Annual percent change	
	¥billion	%	%	%	%	
2010	480,527.5	1.4	3.5	0.4	0.0	
2011	474,170.5	-1.3	0.4	0.7	0.8	
2012	474,403.7	0.0	0.9	0.1	-0.1	
2013	r 482,400.9	1.7	2.0	0.8	-0.2	
2014	r 489,557.7	1.5	-0.9	1.9	1.1	
2015	p 500,534.5	p 2.2	p 0.8	p 1.7	p 0.8	
2012 Apr-Jun	118,014.4	-1.0	-0.4	0.0	0.3	
Jul-Sep	115,701.0	-0.7	-0.5	0.4	-0.1	
Oct-Dec	123,099.5	0.0	0.0	0.1	0.1	
2013 Jan-Mar	117,588.7	0.8	1.0	0.0	-0.5	
Apr-Jun	118,637.9	r 0.4	0.7	0.8	-0.1	
Jul-Sep	117,594.5	r 0.6	0.5	0.3	-0.6	
Oct-Dec	125,262.6	0.0	-0.1	1.3	0.0	
2014 Jan-Mar	r 120,905.9	1.3	1.3	0.6	-0.2	
Apr-Jun	r 120,874.6	r 0.0	r -2.1	1.5	0.9	
Jul-Sep	r 118,174.1	r -0.8	r -0.6	2.4	1.4	
Oct-Dec	r 126,916.7	r 0.9	0.5	1.8	1.2	
2015 Jan-Mar	r 123,592.3	2.0	r 1.2	1.8	0.9	
Apr-Jun	r 123,494.1	r 0.0	-0.4	0.9	0.2	
Jul-Sep	r 122,432.6	r 0.6	r 0.5	1.7	0.9	
Oct-Dec	r 129,686.8	r -0.3	-0.4	1.9	1.0	
2016 Jan-Mar	r 124,921.0	r 0.8	0.5	2.5	r 1.0	
Apr-Jun	p 125,119.3	p 0.2	p 0.0	p 1.9	p 0.3	
Source	CAO "SNA(National Accounts of Japan)"				CAO "SNA" MIC "Labour Force Survey"	

NOTES: Compensation of employees per capita = Compensation of employees / Number of employees.  
 Data of number of employees are the compatible time-series data adjusted to the 2010-base benchmark revision.  
 p:preliminary figure r:revised figure



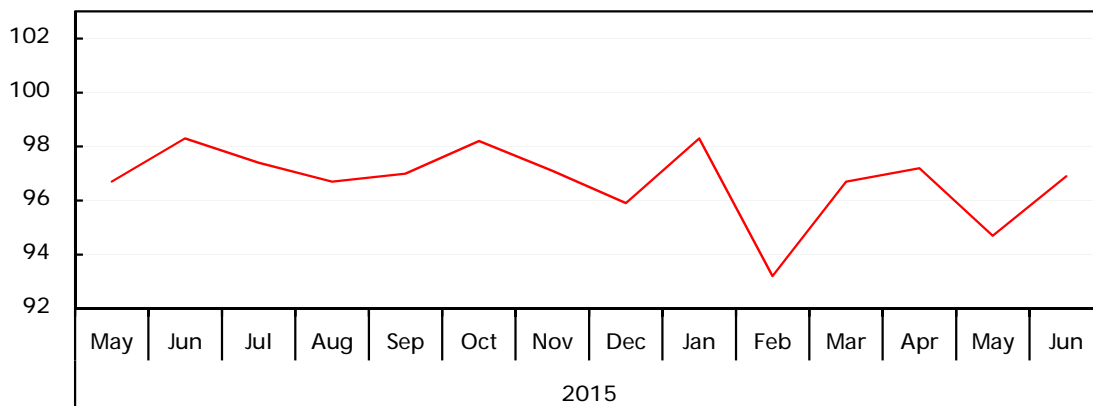
Source: CAO "SNA"

## Industrial Productions, Shipments and Inventories

	Indices of mining & manufacturing				
	Industrial Production		Shipment	Inventory	Inventory Ratio
	S.A.	Change from previous period S.A.			
Calendar year		%			
2011	97.2	-2.8	96.3	105.0	108.1
2012	97.8	0.6	97.5	110.5	113.2
2013	97.0	-0.8	96.9	105.7	109.0
2014	99.0	2.1	98.2	112.3	109.8
2015	97.8	-1.2	96.9	112.3	114.2
2015					
May	96.7	-2.2	96.2	112.7	113.5
Jun	98.3	1.7	96.8	113.9	114.7
Jul	97.4	-0.9	96.2	113.2	113.4
Aug	96.7	-0.7	96.4	113.4	115.5
Sep	97.0	0.3	96.1	112.9	115.3
Oct	98.2	1.2	98.6	111.9	111.3
Nov	97.1	-1.1	96.2	112.2	115.5
Dec	95.9	-1.2	94.9	112.7	117.4
Jan	98.3	2.5	96.8	112.5	112.3
Feb	93.2	-5.2	92.8	112.1	118.7
Mar	96.7	3.8	94.5	115.4	118.3
Apr	97.2	0.5	96.0	113.4	115.7
May	94.7	-2.6	93.5	113.9	117.8
Jun	r 96.9	r 2.3	r 95.1	r 113.9	r 116.0
Jul		(2.4)			
Aug		(2.3)			
Source	METI "Indices of Industrial Production"				

NOTES : ( ) Forecast on manufacturing, 2010=100. Indices and change from previous period are revised by the renewal of the reference year (2005 to 2010) and weight for each industry since April, 2013.

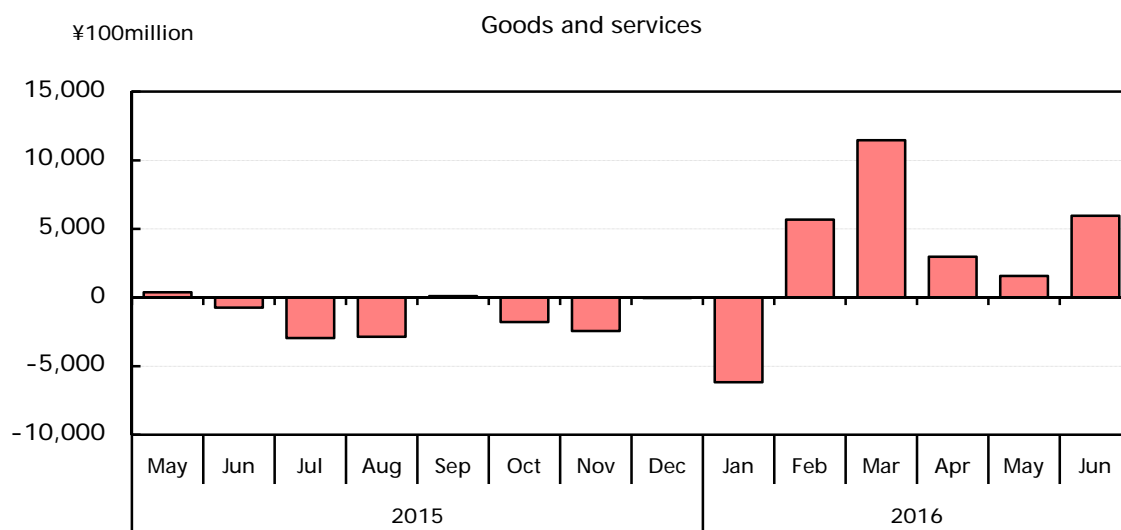
Indices of mining & manufacturing (Industrial production) (S.A.)



Source: METI "Indices of Industrial Production"

## Foreign Trade and International Balance of Payments

		Values of foreign trade		International balance of payments	
		Exports	Imports	Current account	Goods and services
Calendar year		¥100million	¥100million	¥100million	¥100million
	2011	655,465	681,112	104,013	-31,101
	2012	637,476	706,886	47,640	-80,829
	2013	697,742	812,425	44,566	-122,521
	2014	730,930	859,091	38,805	-134,988
	2015	756,139	784,055	164,127	-23,072
2015	May	57,379	59,532	18,536	382
	Jun	65,047	65,656	5,410	-742
	Jul	66,629	69,243	17,938	-2,947
	Aug	58,802	64,477	16,249	-2,871
	Sep	64,133	65,346	14,521	91
	Oct	65,413	64,365	14,018	-1,781
	Nov	59,787	63,662	11,059	-2,438
	Dec	63,378	61,989	9,401	-40
2016	Jan	53,514	59,991	5,901	-6,178
	Feb	57,037	54,638	23,874	5,676
	Mar	64,568	57,077	29,862	11,451
	Apr	58,891	50,685	p 18,785	p 2,959
	May	50,918	r 51,347	p 18,091	p 1,574
	Jun	60,258	p 53,327	p 9,744	p 5,960
Source		MOF "Trade Statistics"		MOF ,BOJ "Balance of Payments"	

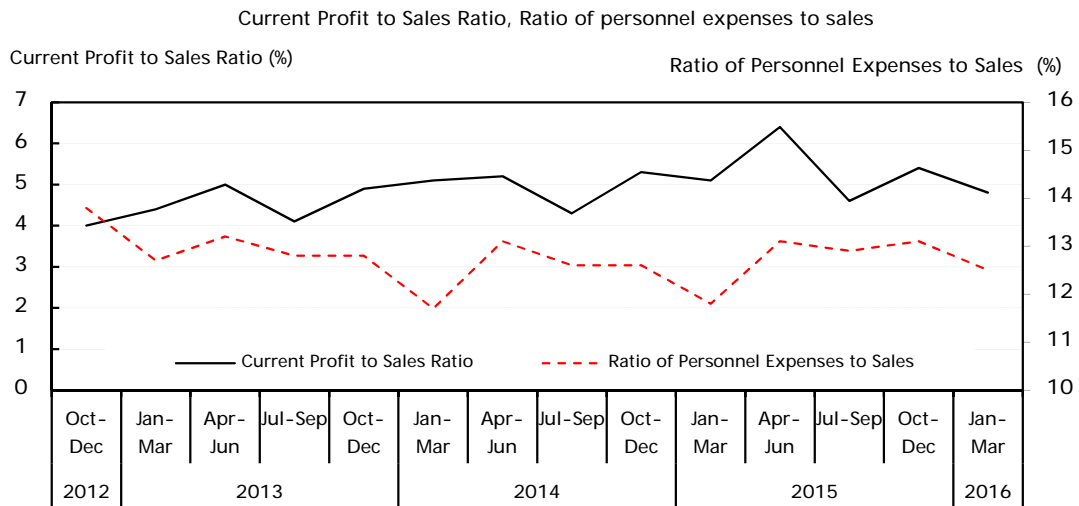


Source: MOF, BOJ "Balance of Payments"

## Business Operation and Labor's Share

	Total Sales	Current Profit to Sales Ratio	Ratio of Personnel Expenses to Sales	Labor's Share
	Annual percent change			
Fiscal year	%	%	%	%
2009	-9.3	2.3	14.4	70.6
2010	1.3	3.2	14.1	69.2
2011	-0.3	3.3	14.5	70.3
2012	-0.5	3.5	14.3	r 70.0
2013	2.5	4.2	13.6	r 69.0
2014	2.7	4.5	13.5	69.3
2012 Oct-Dec	-6.8	4.0	13.8	76.1
2013 Jan-Mar	-5.8	4.4	12.7	r 63.1
Apr-Jun	-0.5	5.0	13.2	r 70.9
Jul-Sep	0.8	4.1	12.8	r 66.8
Oct-Dec	3.8	4.9	12.8	r 76.0
2014 Jan-Mar	5.6	5.1	11.7	r 61.6
Apr-Jun	1.1	5.2	13.1	72.3
Jul-Sep	2.9	4.3	12.6	68.4
Oct-Dec	2.4	5.3	12.6	74.5
2015 Jan-Mar	-0.5	5.1	11.8	61.3
Apr-Jun	1.1	6.4	13.1	-
Jul-Sep	0.1	4.6	12.9	-
Oct-Dec	-2.7	5.4	13.1	-
2016 Jan-Mar	-3.3	4.8	12.5	-
Source	MOF "Financial Statements Statistics of Corporations by Industry"			CAO "SNA"

NOTES : Labor's share = Compensation of employees / National income at factor cost × 100



Source: MOF "Financial Statements Statistics of Corporations by Industry"

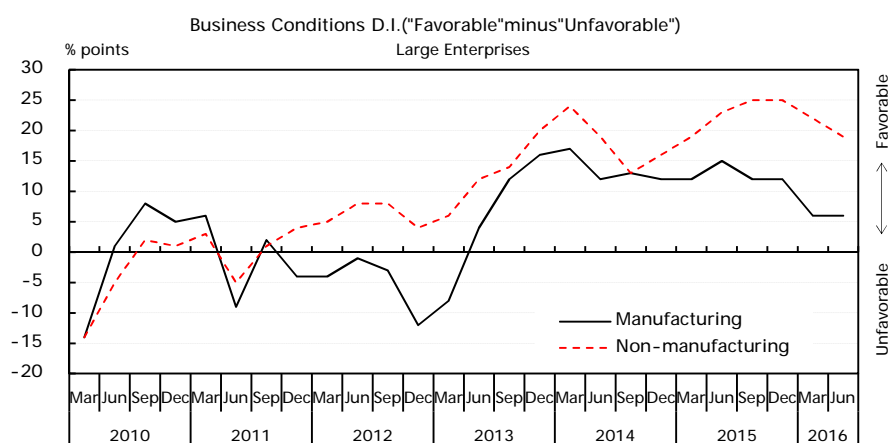
## Business Conditions

		Large Enterprises				
		Business Conditions D.I.		Sales		Ratio of Current Profit to Sales
		Manufacturing	Non-manufacturing	Manufacturing	Non-manufacturing	All industries
		%Points	%Points	%	%	%
2010	Mar	-14	-14			
	Jun	1	-5	13.8	6.2	4.64
	Sep	8	2			
	Dec	5	1	1.0	3.4	4.18
2011	Mar	6	3			
	Jun	-9	-5	-2.3	2.3	4.26
	Sep	2	1			
	Dec	-4	4	3.0	4.7	3.60
2012	Mar	-4	5			
	Jun	-1	8	1.8	1.4	3.94
	Sep	-3	8			
	Dec	-12	4	-2.5	-0.3	4.37
2013	Mar	-8	6			
	Jun	4	12	4.0	3.4	5.65
	Sep	12	14			
	Dec	16	20	10.0	7.2	4.97
2014	Mar	17	24			
	Jun	12	19	2.2	2.6	5.91
	Sep	13	13			
	Dec	12	16	0.5	-1.5	5.61
2015	Mar	12	19			
	Jun	15	23	0.1	-1.4	6.95
	Sep	12	25			
	Dec	12	25	-4.5	-4.2	5.22
2016	Mar	6	22			
	Jun	6	19	(-2.3)	(-2.6)	(6.02)
	Sep	(6)	(17)			
	Dec			(1.3)	(1.0)	(5.34)
Source		BOJ "TANKAN"				

NOTES: D.I. <"Favorable" minus "Unfavorable">

( ) Forecast

Large Enterprises = Capital 1 billion yen and more.



Source: BOJ "TANKAN"

## Productivity and Wage Cost

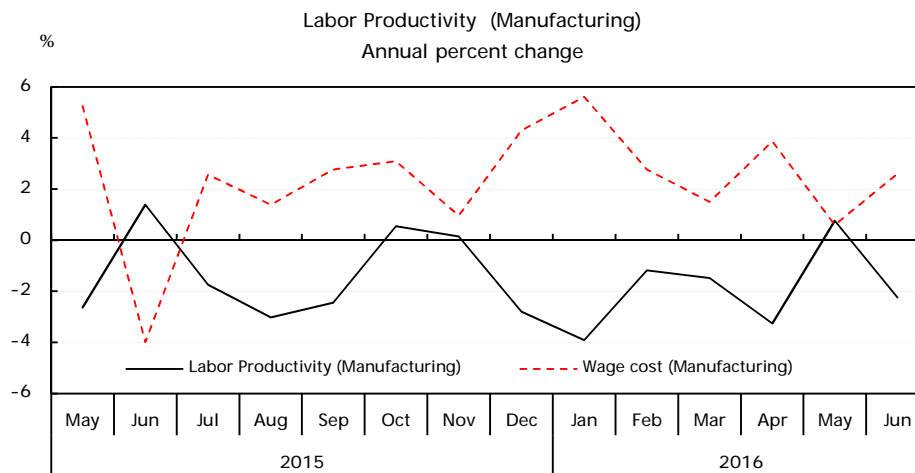
	Labor Productivity (Manufacturing)		Wage cost (Manufacturing)
	Indices (2010=100)	Annual percent change	Annual percent change
Calendar year		%	%
2011	97.6	-2.4	4.6
2012	97.5	-0.1	-1.1
2013	98.7	1.2	-1.1
2014	100.7	2.1	-0.7
2015	99.1	-1.6	1.7
2015	May	96.9	-2.6
	Jun	99.4	1.4
	Jul	98.9	-1.7
	Aug	93.1	-3.0
	Sep	102.5	-2.4
	Oct	101.3	0.6
	Nov	95.1	0.1
	Dec	98.4	-2.8
2016	Jan	100.4	-3.9
	Feb	95.1	-1.2
	Mar	107.0	-1.5
	Apr	89.2	-3.3
	May	97.6	0.8
	Jun	r 97.1	r -2.2
Source	MHLW "Monthly Labour Survey" METI "Indices of Industrial Production"		

NOTES : Calculated by JILPT

**Labor productivity indices = [(indices of industrial production(manufacturing) / 100) / {(regular employment indices / 100) \* (total hours worked indices / 100)}] \* 100**

**Wage cost = [ { (indices of nominal wage / 100) \* (regular employment indices / 100) } / (indices of industrial production(manufacturing) / 100) ] \* 100**

**Regular employment indices, indices of nominal wage and total hours worked indices : manufacturing, 5 employees or more.**



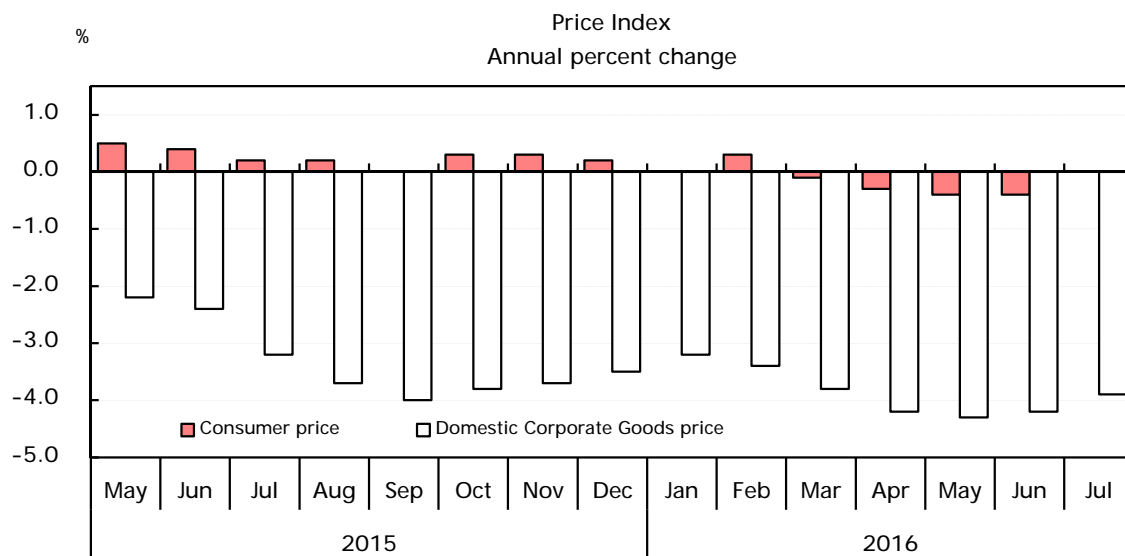
Source: MHLW "Monthly Labour Survey", METI "Indices of Industrial Production"

## Prices

	Consumer price		Domestic Corporate Goods price	
	Index	Annual percent change	Index	Annual percent change
Calendar year		%		%
2011	99.7	-0.3	101.5	1.5
2012	99.7	0.0	100.6	-0.9
2013	100.0	0.4	101.9	1.3
2014	102.8	2.7	105.1	3.1
2015	103.6	0.8	102.7	-2.3
2015 May	104.0	0.5	103.8	-2.2
Jun	103.8	0.4	103.6	-2.4
Jul	103.7	0.2	103.2	-3.2
Aug	103.9	0.2	102.6	-3.7
Sep	103.9	0.0	102.1	-4.0
Oct	103.9	0.3	101.4	-3.8
Nov	103.5	0.3	101.3	-3.7
Dec	103.5	0.2	101.0	-3.5
2016 Jan	103.0	0.0	100.0	-3.2
Feb	103.2	0.3	99.7	-3.4
Mar	103.3	-0.1	99.6	-3.8
Apr	103.4	-0.3	99.2	-4.2
May	103.6	-0.4	99.3	-4.3
Jun	103.3	-0.4	r 99.2	r -4.2
Jul		(-0.4)	p 99.2	p -3.9
Source	MIC "Consumer Price Index"		BOJ "Corporate Goods Price Index"	

NOTES : 2010=100.

Annual percent change of Consumer price in parentheses belongs to ward-areas of Tokyo (preliminary).

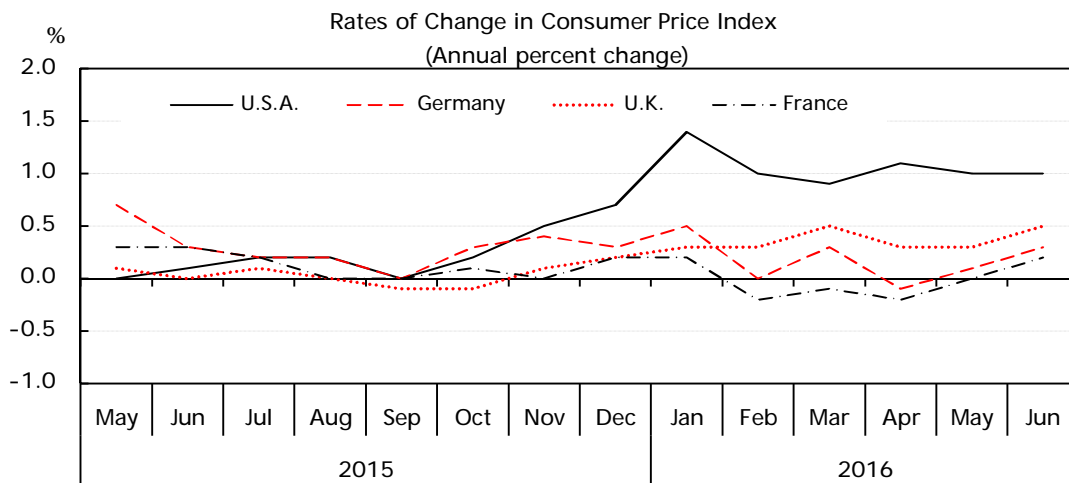


Source: MIC "Consumer Price Index", BOJ "Corporate Goods Price Index"



## Consumer Price Index of Selected Countries

		Rates of Change in Consumer Price Index			
		U.S.A.	Germany	U.K.	France
		Annual percent change	Annual percent change	Annual percent change	Annual percent change
Calendar year		%	%	%	%
	2010	1.6	1.1	3.3	1.5
	2011	3.2	2.1	4.5	2.1
	2012	2.1	2.0	2.8	2.0
	2013	1.5	1.5	2.6	0.9
	2014	1.6	0.9	1.5	0.5
	2015	0.1	0.3	0.0	0.0
2015	May	0.0	0.7	0.1	0.3
	Jun	0.1	0.3	0.0	0.3
	Jul	0.2	0.2	0.1	0.2
	Aug	0.2	0.2	0.0	0.0
	Sep	0.0	0.0	-0.1	0.0
	Oct	0.2	0.3	-0.1	0.1
	Nov	0.5	0.4	0.1	0.0
	Dec	0.7	0.3	0.2	0.2
2016	Jan	1.4	0.5	0.3	0.2
	Feb	1.0	0.0	0.3	-0.2
	Mar	0.9	0.3	0.5	-0.1
	Apr	1.1	-0.1	0.3	-0.2
	May	1.0	0.1	0.3	0.0
	Jun	1.0	0.3	0.5	0.2
Source	MIC "Consumer Price Index (Monthly Report Reference Table) "				



Source: MIC "Consumer Price Index"

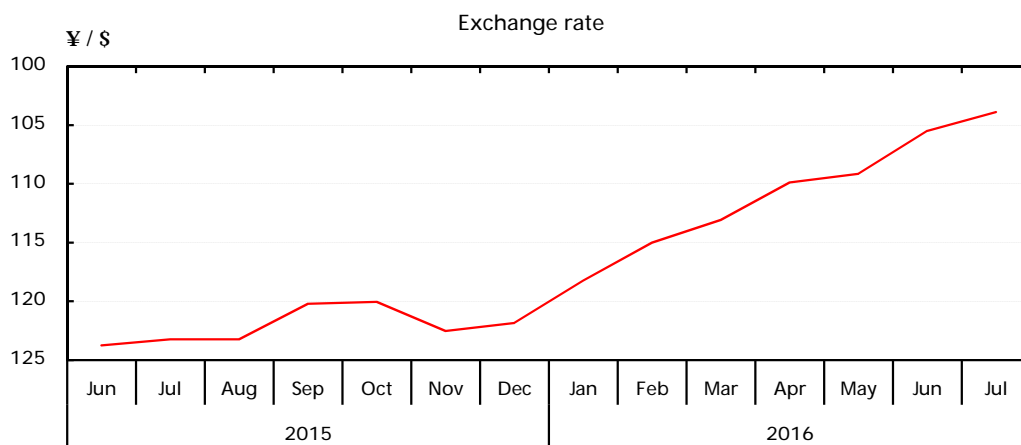
## Other Economic Indicators

	Machinery Orders 1)	New housing construction started	Bankruptcy	Average contracted interest rate on loans & discounts	Exchange rate 2)
	Change from previous period S.A.	Change from previous period S.A.	Annual percent change		
Calendar year	%	%	%	% / year	¥ / \$
2010	7.0	3.1	-13.90	1.551	87.78
2011	7.8	2.6	-4.40	1.452	79.81
2012	-0.9	5.8	-4.70	1.364	79.81
2013	5.8	11.0	-10.46	1.258	97.63
2014	4.0	-9.0	-10.35	1.180	105.85
2015	4.1	1.9	-9.44	1.110	121.03
2015 Jun	-6.6	11.2	-4.73	1.141	123.75
Jul	-3.0	-10.5	-10.77	1.137	123.23
Aug	-2.9	1.1	-13.06	1.135	123.23
Sep	5.9	-3.8	-18.62	1.125	120.22
Oct	6.4	-3.5	-7.25	1.125	120.06
Nov	-9.7	1.6	-3.39	1.121	122.54
Dec	1.0	-2.2	1.89	1.110	121.84
2016 Jan	15.0	1.5	-6.38	1.108	118.25
Feb	-9.2	11.6	4.47	1.098	115.02
Mar	5.5	2.0	-13.15	1.076	113.07
Apr	-11.0	0.2	-7.08	1.066	109.88
May	-1.4	2.3	-7.32	1.054	109.15
Jun	8.3	-1.3	-7.40	1.039	105.49
Jul			-9.52		103.90
Source	CAO "Machinery Orders"	MLIT "Monthly Economic Construction Statistics"	TSR "Business Failure Report"	BOJ "Average Contracted Interest Rates on Loans and Discounts "	BOJ "Foreign Exchange Rates"

NOTES : 1) Private sector (exc. volatile orders for ships and those from electric power companies)

2) Outstanding Loans and Bills Discounted, Total, Domestically Licensed Banks

3) US.Dollar/Yen Central Rate, Average in the Month, Tokyo Market



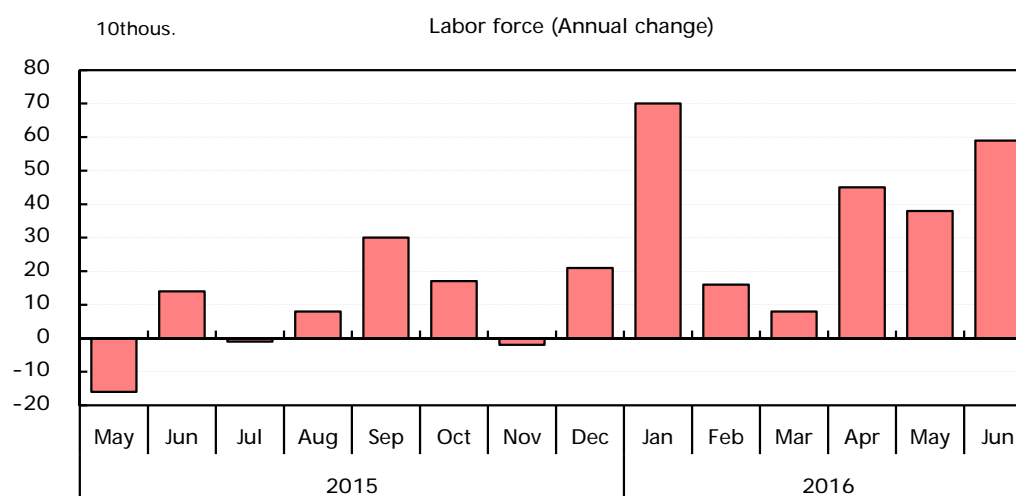
Source: BOJ "Foreign Exchange Rates"

## Population and Labor Force

Calendar year	Population of 15 years old and over	Labor force		Labor force participation rate		
			Annual change	%	Annual change	
	10thous.	10thous.	10thous.	%	point	
2010	11,111	6,632	-18	59.6	-0.3	
2011	11,111	6,591	-41	59.3	-0.4	
2012	11,098	6,555	-36	59.1	-0.2	
2013	11,088	6,577	22	59.3	0.2	
2014	11,082	6,587	10	59.4	0.1	
2015	11,077	6,598	11	59.6	0.2	
2015	May	11,076	6,624	-16	59.8	-0.1
	Jun	11,081	6,648	14	60.0	0.1
	Jul	11,076	6,603	-1	59.6	0.0
	Aug	11,075	6,603	8	59.6	0.1
	Sep	11,080	6,665	30	60.2	0.3
	Oct	11,082	6,640	17	59.9	0.2
	Nov	11,082	6,588	-2	59.4	0.0
	Dec	11,077	6,588	21	59.5	0.2
2016	Jan	11,078	6,610	70	59.7	0.7
	Feb	11,070	6,564	16	59.3	0.2
	Mar	11,075	6,555	8	59.2	0.1
	Apr	11,074	6,621	45	59.8	0.4
	May	11,076	6,662	38	60.1	0.3
	Jun	11,079	6,707	59	60.5	0.5
Source	MIC "Labour Force Survey"					

**NOTES :** Annual data are the compatible time-series data adjusted to the 2010-base benchmark revision.

Annual data for 2011 indicate Supplementary-estimated figures including the data of Iwate, Miyagi and Fukushima prefectures (Referential figures: 2010-census-base).



Source: MIC "Labour Force Survey"

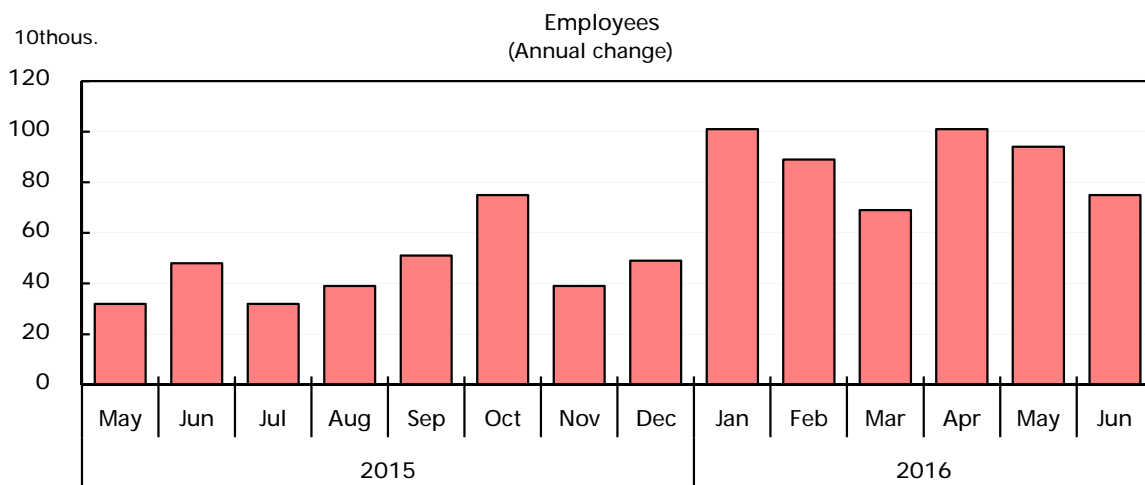
## Employed and Employees

	Employed		Employees		
			Annual change	Women	
	Annual change	Non-agricultural industries		Weekly Hours of Work: 1 ~ 34hours	
Calendar year	10thous.	10thous.	10thous.	10thous.	10thous.
2010	6,298	-16	5,500	11	966
2011	6,289	-9	5,508	8	953
2012	6,270	-19	5,504	-4	994
2013	6,311	41	5,553	49	1,062
2014	6,351	40	5,595	42	1,111
2015	6,376	25	5,640	45	1,110
2015 May	6,400	2	5,624	32	1,058
Jun	6,425	36	5,665	48	1,040
Jul	6,381	24	5,632	32	1,034
Aug	6,379	16	5,639	39	1,044
Sep	6,439	37	5,687	51	1,064
Oct	6,432	42	5,704	75	1,064
Nov	6,379	8	5,676	39	1,100
Dec	6,385	28	5,694	49	1,408
2016 Jan	6,399	90	5,712	101	1,169
Feb	6,351	29	5,684	89	1,093
Mar	6,339	20	5,649	69	1,051
Apr	6,396	54	5,679	101	1,331
May	6,446	46	5,718	94	1,065
Jun	6,497	72	5,740	75	1,069
Source	MIC "Labour Force Survey"				

NOTES: Annual data are the compatible time-series data adjusted to the 2010-base benchmark revision.

Annual data for 2011 indicate Supplementary-estimated figures including the data of Iwate, Miyagi and Fukushima prefectures (Referential figures: 2010-census-base).

\* Annual data for 2011 is not included the data of Iwate, Miyagi and Fukushima prefectures.

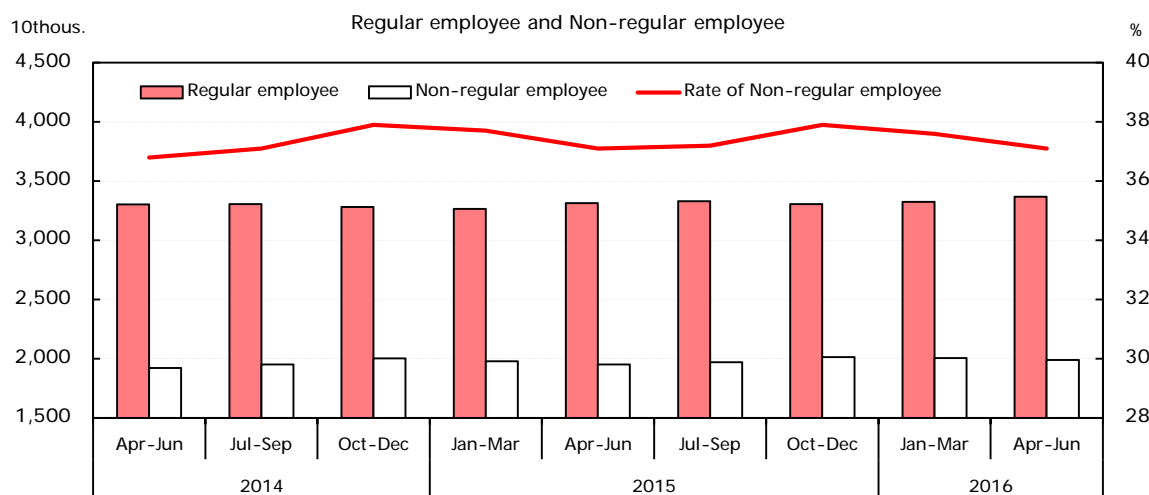


Source: MIC "Labour Force Survey"

## Employees by Type of Employment

		Employee, excl. executive of company or corporation	Regular employee	Non-regular employee	Part-time worker , Arbeit (temporary worker)	Dispatched worker from temporary labour agency	Contract employee	Entrusted employee	Other
		10thous.	10thous.	10thous.	10thous.	10thous.	10thous.	10thous.	10thous.
2014	Apr-Jun	5,226	3,303	1,922	1,320	113	288	115	86
	Jul-Sep	5,257	3,305	1,952	1,335	116	293	119	89
	Oct-Dec	5,285	3,281	2,003	1,380	129	292	120	82
2015	Jan-Mar	5,245	3,265	1,979	1,360	120	297	115	87
	Apr-Jun	5,267	3,314	1,953	1,336	119	287	123	87
	Jul-Sep	5,301	3,329	1,971	1,351	133	285	118	84
	Oct-Dec	5,322	3,307	2,015	1,414	133	279	113	75
2016	Jan-Mar	5,332	3,325	2,007	1,395	132	288	116	75
	Apr-Jun	5,356	3,367	1,989	1,366	131	288	126	78
Rate		%	%	%	%	%	%	%	%
2014	Apr-Jun	-	63.2	36.8	25.3	2.2	5.5	2.2	1.6
	Jul-Sep	-	62.9	37.1	25.4	2.2	5.6	2.3	1.7
	Oct-Dec	-	62.1	37.9	26.1	2.4	5.5	2.3	1.6
2015	Jan-Mar	-	62.3	37.7	25.9	2.3	5.7	2.2	1.7
	Apr-Jun	-	62.9	37.1	25.4	2.3	5.4	2.3	1.7
	Jul-Sep	-	62.8	37.2	25.5	2.5	5.4	2.2	1.6
	Oct-Dec	-	62.1	37.9	26.6	2.5	5.2	2.1	1.4
2016	Jan-Mar	-	62.4	37.6	26.2	2.5	5.4	2.2	1.4
	Apr-Jun	-	62.9	37.1	25.5	2.4	5.4	2.4	1.5
Source	MIC "Labour Force Survey (Detailed Tabulation) "								

NOTES: Rates are to the totals of "Regular employee" and "Non-regular employee".

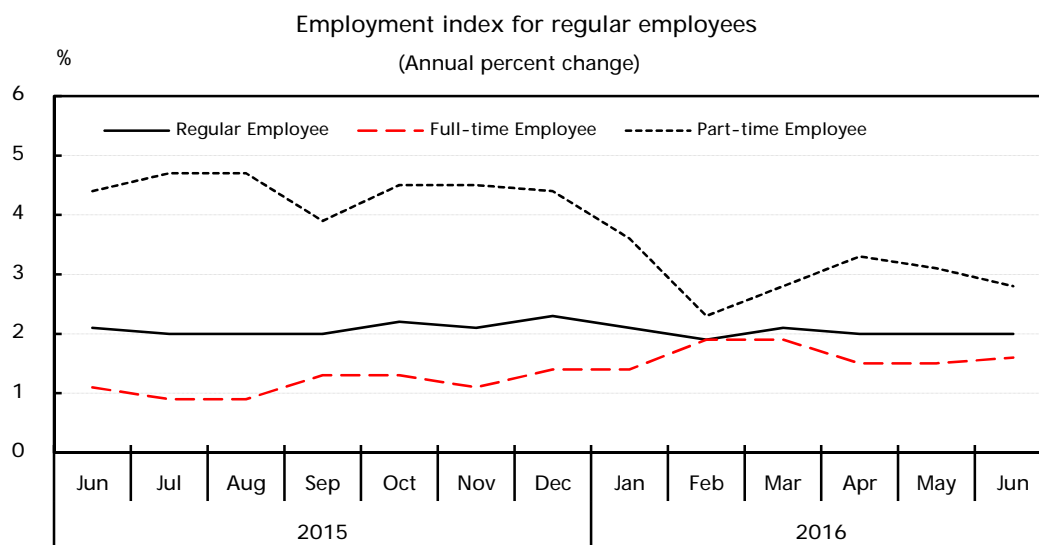


Source: MIC "Labour Force Survey (Detailed Tabulation) "

## Employment Index for Regular Employees

		Employment Index for Regular Employees(Annual percent change)			
		Regular Employee		Full-time Employee	Part-time Employee
		%	Manufacturing		
Calendar year	%	%	%	%	
2010	0.4	-0.8	-0.3	2.4	
2011	0.7	-0.3	0.1	2.1	
2012	0.7	-0.3	-0.1	2.4	
2013	0.8	-1.2	-0.1	3.1	
2014	1.5	-0.4	0.9	2.8	
2015	2.1	0.4	1.1	4.3	
2015	Jun	2.1	0.4	1.1	4.4
	Jul	2.0	0.6	0.9	4.7
	Aug	2.0	0.8	0.9	4.7
	Sep	2.0	0.6	1.3	3.9
	Oct	2.2	0.6	1.3	4.5
	Nov	2.1	0.6	1.1	4.5
	Dec	2.3	0.6	1.4	4.4
2016	Jan	2.1	0.6	1.4	3.6
	Feb	1.9	0.5	1.9	2.3
	Mar	2.1	0.5	1.9	2.8
	Apr	2.0	0.5	1.5	3.3
	May	2.0	0.4	1.5	3.1
	Jun	r 2.0	r 0.5	r 1.6	r 2.8
Source	MHLW "Monthly Labour Survey"				

NOTES : 5 or more regular employees

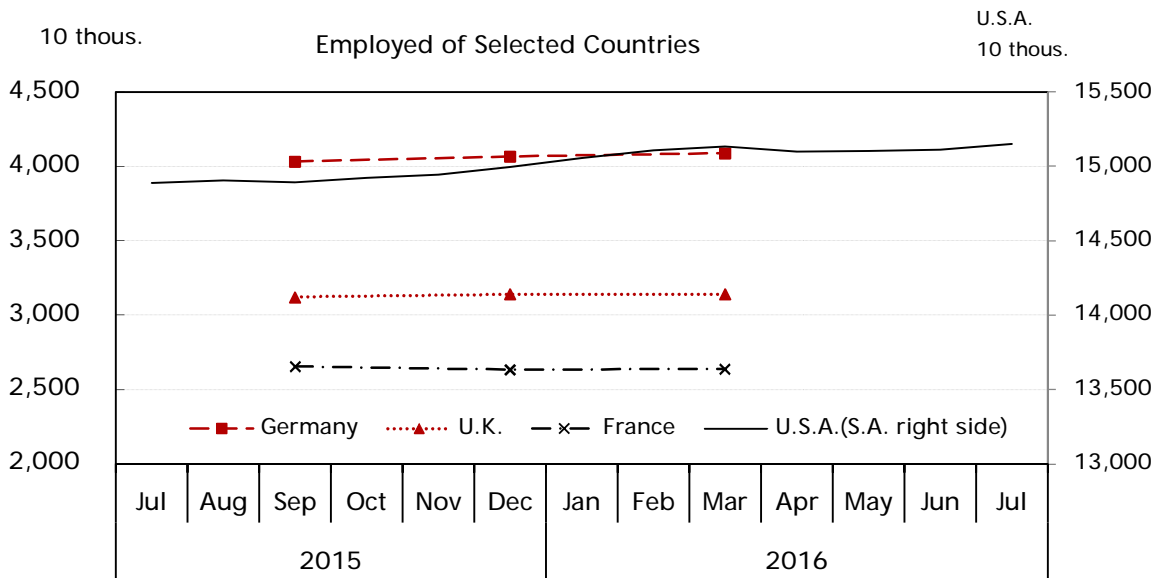


Source: MHLW "Monthly Labour Survey"

## Employed of Selected Countries

	Employed			
	U.S.A.	Germany	U.K.	France
	S.A.			
Calendar year	<b>10thous.</b>	<b>10thous.</b>	<b>10thous.</b>	<b>10thous.</b>
2010	13,906	3,799	2,913	2,573
2011	13,987	3,879	2,928	2,576
2012	14,247	3,913	2,960	2,580
2013	14,393	3,953	2,995	2,576
2014	14,631	3,987	3,064	2,638
2015	14,883	4,021	3,111	2,638
2015 Jul	14,887			
2015 Aug	14,904			
2015 Sep	14,894	4,031	3,121	2,657
2015 Oct	14,920			
2015 Nov	14,944			
2015 Dec	14,993	4,067	3,140	2,635
2016 Jan	15,054			
2016 Feb	15,107			
2016 Mar	15,132	4,089	3,141	2,639
2016 Apr	15,100			
2016 May	15,103			
2016 Jun	15,110			
2016 Jul	15,152			
Source	U.S.A. Bureau of Labor Statistics" The Employment Situation " Germany, U.K., France "Eurostat Database(Eurostat)"			

NOTES : Germany, U.K., France: The figure for the quarter



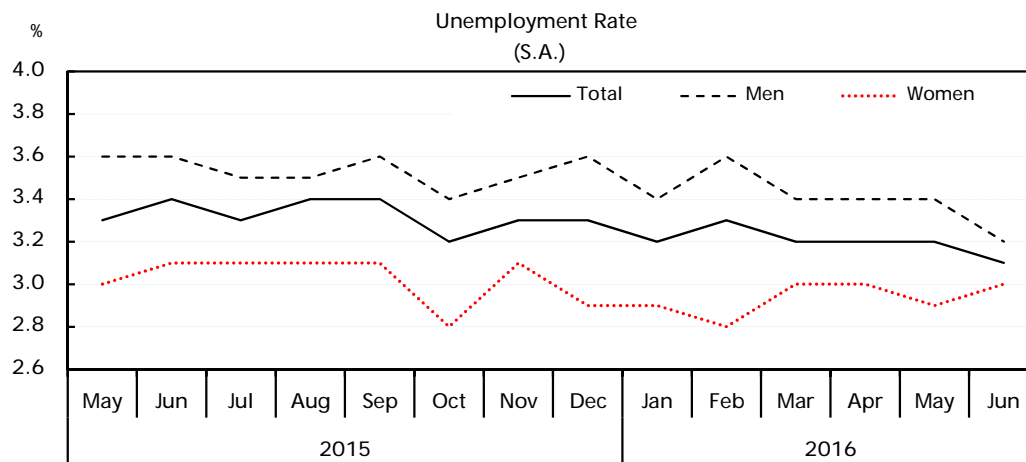
Source: See above

## Unemployment and Employment Insurance

	Unemployed	Unemployment rate			Beneficiaries receiving benefits
			Men	Women	
	S.A.	S.A.	S.A.	S.A.	Annual percent change
Calendar year	<b>10thous.</b>	%	%	%	%
2010	334	5.1	5.4	4.6	-23.5
2011	302	4.6	4.9	4.2	-4.4
2012	285	4.3	4.6	4.0	-7.8
2013	265	4.0	4.3	3.7	-8.6
2014	236	3.6	3.7	3.4	-11.4
2015	222	3.4	3.6	3.1	-
2015 May	219	3.3	3.6	3.0	-12.6
Jun	222	3.4	3.6	3.1	-5.8
Jul	220	3.3	3.5	3.1	-8.2
Aug	223	3.4	3.5	3.1	-5.9
Sep	225	3.4	3.6	3.1	-7.1
Oct	210	3.2	3.4	2.8	-7.3
Nov	217	3.3	3.5	3.1	-3.4
Dec	221	3.3	3.6	2.9	-6.3
2016 Jan	212	3.2	3.4	2.9	-6.2
Feb	216	3.3	3.6	2.8	-4.6
Mar	211	3.2	3.4	3.0	-6.0
Apr	211	3.2	3.4	3.0	-8.9
May	212	3.2	3.4	2.9	-5.5
Jun	208	3.1	3.2	3.0	-7.5
Source	MIC "Labour Force Survey"				MHLW "Employment Insurance Statistics"

NOTES : Annual data are the compatible time-series data adjusted to the 2010-base benchmark revision.

Annual data for 2011 (unemployed and unemployment rate) indicate Supplementary-estimated figures including the data of Iwate, Miyagi and Fukushima prefectures (Referential figures: 2010-census-base).

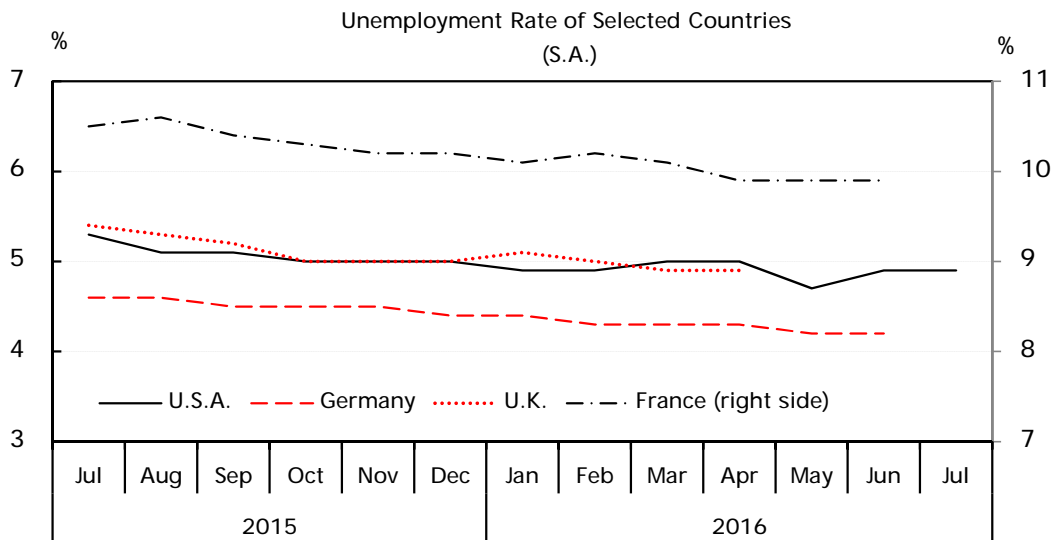


Source: MIC "Labour Force Survey"



## Unemployment Rate of Selected Countries

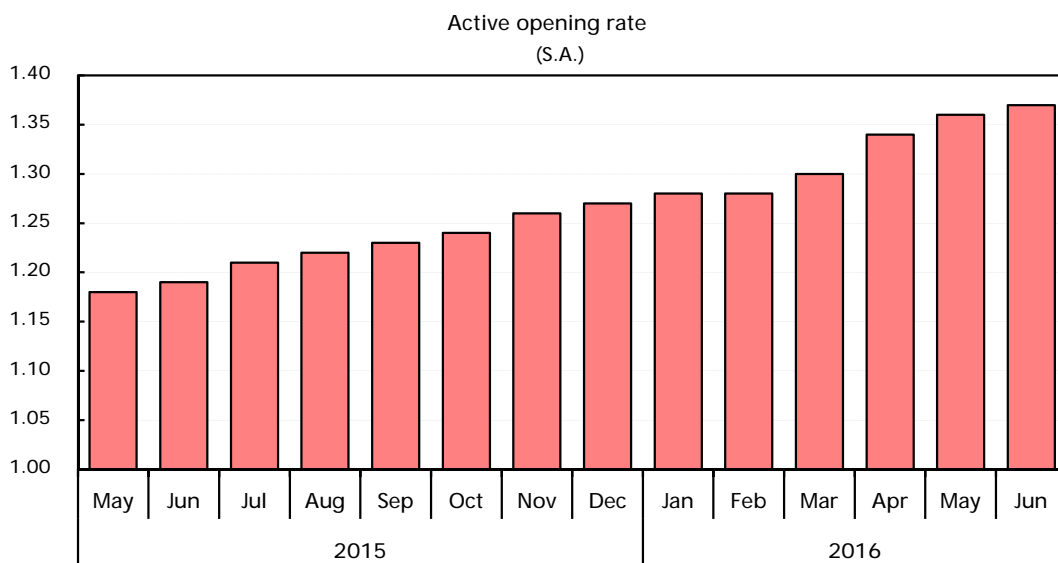
	Unemployment Rate			
	U.S.A.	Germany	U.K.	France
	S.A.	S.A.	S.A.	S.A.
Calendar year	%		%	
2010	9.6	7.0	7.8	9.3
2011	8.9	5.8	8.1	9.2
2012	8.1	5.4	7.9	9.8
2013	7.4	5.2	7.6	10.3
2014	6.2	5.0	6.1	10.3
2015	5.3	4.6	5.3	10.4
2015 Jul	5.3	4.6	5.4	10.5
Aug	5.1	4.6	5.3	10.6
Sep	5.1	4.5	5.2	r 10.4
Oct	5.0	4.5	5.0	10.3
Nov	5.0	4.5	5.0	10.2
Dec	5.0	4.4	5.0	10.2
2016 Jan	4.9	4.4	5.1	10.1
Feb	4.9	4.3	5.0	10.2
Mar	5.0	4.3	r 4.9	r 10.1
Apr	5.0	4.3	4.9	9.9
May	4.7	4.2		9.9
Jun	4.9	4.2		9.9
Jul	4.9			
Source	U.S.A. Bureau of Labor Statistics" The Employment Situation " Germany, U.K., France "Eurostat Database(Eurostat)"			



Source: See above

## Employment Service(opening rate)

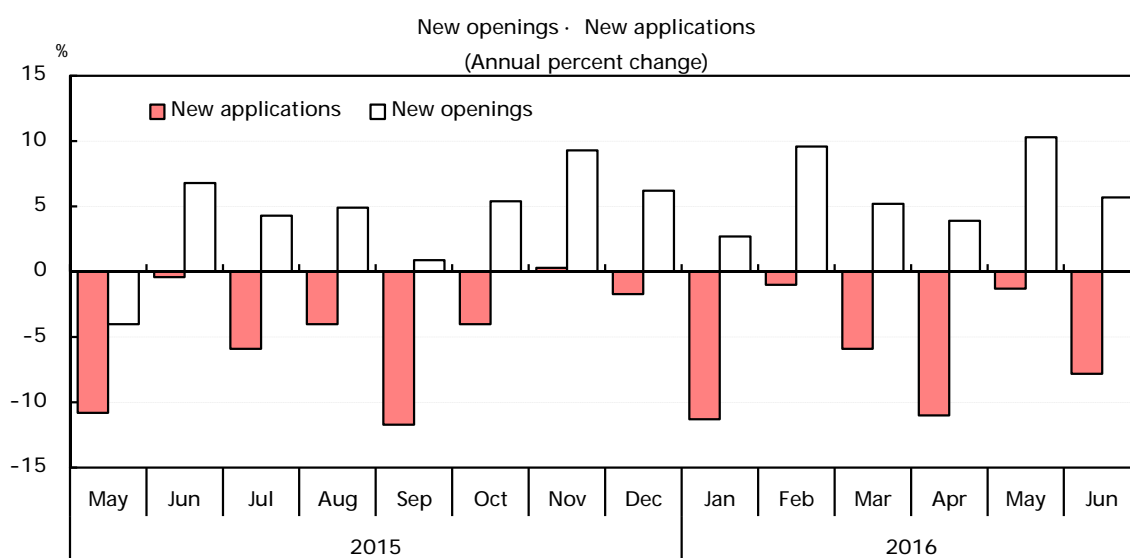
	Active opening rate(S.A.)			New opening rate(S.A.)		
	Excluding new graduates	Excluding new graduates and part-timers	Part-timers	Excluding new graduates	Excluding new graduates and part-timers	Part-timers
Calendar year						
2010	0.52	0.43	0.79	0.89	0.74	1.29
2011	0.65	0.56	0.89	1.05	0.91	1.42
2012	0.80	0.69	1.08	1.28	1.10	1.75
2013	0.93	0.80	1.24	1.46	1.26	1.97
2014	1.09	0.96	1.38	1.66	1.44	2.18
2015	1.20	1.05	1.52	1.80	1.55	2.39
2015	May	1.18	1.05	1.50	1.78	2.37
	Jun	1.19	1.05	1.51	1.79	2.38
	Jul	1.21	1.06	1.54	1.82	2.42
	Aug	1.22	1.07	1.57	1.84	2.46
	Sep	1.23	1.08	1.58	1.83	2.52
	Oct	1.24	1.08	1.59	1.86	2.46
	Nov	1.26	1.10	1.60	1.90	2.50
	Dec	1.27	1.10	1.61	1.90	2.51
2016	Jan	1.28	1.12	1.62	2.07	2.76
	Feb	1.28	1.12	1.62	1.92	2.49
	Mar	1.30	1.14	1.63	1.90	2.48
	Apr	1.34	1.18	1.69	2.06	2.72
	May	1.36	1.20	1.71	2.09	2.79
	Jun	1.37	1.21	1.73	2.01	2.63
Source	MHLW "Report on Employment Service"					



Source: MHLW "Report on Employment Service"

## Employment Service(job openings, job applications and placements)

	Active openings		New openings		Active applications		New applications		Placements	
	persons	Annual percent change	persons	Annual percent change	persons	Annual percent change	persons	Annual percent change		
Calendar year	persons	%	persons	%	persons	%	persons	%	persons	
2010	1,403,634	7.2	571,476	9.3	2,705,935	-2.0	644,847	-2.3	179,304	
2011	1,674,223	19.3	655,439	14.7	2,593,291	-4.2	626,331	-2.9	180,328	
2012	1,938,639	15.8	737,101	12.5	2,435,686	-6.1	576,666	-7.9	181,327	
2013	2,120,933	9.4	794,255	7.8	2,292,475	-5.9	542,473	-5.9	176,499	
2014	2,276,733	7.3	833,610	5.0	2,092,574	-8.7	502,221	-7.4	168,219	
2015	2,373,739	4.3	863,045	3.5	1,979,477	-5.4	478,288	-4.8	158,918	
2015	May	2,258,530	1.1	773,440	-4.0	2,119,184	-7.1	472,079	-10.8	162,385
	Jun	2,296,733	2.8	858,643	6.8	2,083,737	-5.8	481,113	-0.4	173,740
	Jul	2,334,354	3.6	901,248	4.3	2,002,174	-5.8	449,991	-5.9	160,398
	Aug	2,353,699	5.9	816,451	4.9	1,943,130	-4.9	418,392	-4.0	136,669
	Sep	2,402,077	4.3	865,949	0.9	1,924,584	-6.7	446,379	-11.7	153,433
	Oct	2,478,479	4.9	966,747	5.4	1,943,349	-6.0	477,128	-4.0	161,946
	Nov	2,464,485	7.2	828,806	9.3	1,868,567	-4.5	389,756	0.3	144,584
	Dec	2,380,616	7.8	780,980	6.2	1,771,225	-3.2	361,637	-1.7	129,151
2016	Jan	2,425,874	6.3	971,986	2.7	1,788,708	-5.2	477,577	-11.3	122,235
	Feb	2,573,991	7.4	966,486	9.6	1,870,622	-4.4	504,182	-1.0	154,063
	Mar	2,645,853	6.7	921,043	5.2	1,964,396	-5.1	508,891	-5.9	200,847
	Apr	2,524,448	7.0	894,530	3.9	2,033,640	-6.9	581,809	-11.0	172,096
	May	2,450,457	8.5	852,952	10.3	1,995,897	-5.8	466,150	-1.3	158,632
	Jun	2,472,437	7.7	907,184	5.7	1,948,063	-6.5	443,594	-7.8	162,804
Source	MHLW "Report on Employment Service"									



Source: MHLW "Report on Employment Service"

## Employment Service(Active opening rate by prefecture)

	Active opening rate(S.A.)												
	Jun 2015	Jul	Aug	Sep	Oct	Nov	Dec	Jan 2016	Feb	Mar	Apr	May	Jun
All Japan	1.19	1.21	1.22	1.23	1.24	1.26	1.27	1.28	1.28	1.30	1.34	1.36	1.37
Hokkaido	0.96	0.97	0.98	0.98	0.97	0.97	0.98	1.01	1.01	1.03	1.02	1.01	1.06
Aomori	0.92	0.93	0.93	0.94	0.95	0.96	0.97	1.02	1.01	1.03	1.06	1.06	1.07
Iwate	1.21	1.24	1.23	1.21	1.21	1.21	1.20	1.23	1.24	1.25	1.28	1.28	1.32
Miyagi	1.31	1.36	1.36	1.36	1.36	1.35	1.34	1.36	1.38	1.41	1.47	1.48	1.48
Akita	1.03	1.07	1.08	1.08	1.09	1.09	1.09	1.08	1.08	1.05	1.14	1.18	1.18
Yamagata	1.21	1.19	1.18	1.20	1.21	1.21	1.20	1.19	1.23	1.30	1.34	1.34	1.29
Fukushima	1.45	1.47	1.46	1.46	1.43	1.45	1.48	1.46	1.43	1.37	1.45	1.47	1.43
Ibaraki	1.14	1.15	1.16	1.14	1.16	1.15	1.16	1.21	1.19	1.18	1.21	1.24	1.28
Tochigi	1.07	1.09	1.08	1.08	1.09	1.11	1.13	1.15	1.11	1.12	1.19	1.17	1.17
Gunma	1.26	1.29	1.27	1.28	1.25	1.27	1.27	1.31	1.35	1.36	1.43	1.47	1.45
Saitama	0.83	0.85	0.87	0.89	0.91	0.91	0.93	0.94	0.96	0.98	1.01	1.03	1.03
Chiba	1.00	1.02	1.04	1.06	1.05	1.07	1.08	1.07	1.04	1.06	1.09	1.13	1.16
Tokyo	1.74	1.76	1.81	1.81	1.82	1.84	1.87	1.88	1.90	1.95	2.02	2.03	2.05
Kanagawa	0.92	0.94	0.94	0.96	0.97	0.99	1.00	1.02	1.00	1.01	1.03	1.05	1.08
Niigata	1.21	1.21	1.20	1.20	1.20	1.21	1.22	1.24	1.24	1.26	1.29	1.30	1.33
Toyama	1.48	1.50	1.51	1.51	1.53	1.54	1.54	1.51	1.47	1.54	1.63	1.61	1.67
Ishikawa	1.47	1.48	1.48	1.47	1.47	1.48	1.48	1.49	1.49	1.53	1.60	1.64	1.67
Fukui	1.61	1.63	1.62	1.61	1.61	1.61	1.64	1.64	1.71	1.77	1.86	1.83	1.86
Yamanashi	0.95	0.96	0.99	1.00	1.03	1.05	1.06	1.02	1.02	1.04	1.12	1.22	1.22
Nagano	1.25	1.26	1.26	1.27	1.28	1.28	1.28	1.33	1.31	1.31	1.39	1.43	1.42
Gifu	1.51	1.54	1.54	1.57	1.59	1.61	1.64	1.70	1.66	1.68	1.77	1.80	1.73
Shizuoka	1.17	1.18	1.18	1.20	1.23	1.24	1.25	1.24	1.25	1.27	1.36	1.35	1.34
Aichi	1.52	1.54	1.57	1.56	1.56	1.57	1.59	1.63	1.59	1.60	1.61	1.63	1.61
Mie	1.30	1.31	1.31	1.32	1.31	1.35	1.35	1.33	1.35	1.35	1.39	1.41	1.42
Shiga	1.05	1.05	1.05	1.07	1.09	1.09	1.10	1.10	1.12	1.11	1.19	1.18	1.18
Kyoto	1.14	1.16	1.18	1.22	1.22	1.23	1.26	1.28	1.25	1.26	1.30	1.33	1.33
Osaka	1.19	1.20	1.21	1.22	1.24	1.26	1.29	1.27	1.29	1.30	1.36	1.36	1.39
Hyogo	0.97	0.98	1.00	1.01	1.02	1.03	1.04	1.05	1.06	1.08	1.12	1.14	1.15
Nara	1.00	1.02	1.05	1.03	1.03	1.06	1.10	1.11	1.11	1.08	1.13	1.14	1.13
Wakayama	1.05	1.05	1.05	1.10	1.08	1.08	1.09	1.08	1.14	1.12	1.17	1.20	1.20
Tottori	1.15	1.16	1.18	1.20	1.20	1.21	1.24	1.29	1.25	1.24	1.31	1.36	1.36
Shimane	1.22	1.26	1.28	1.29	1.31	1.31	1.33	1.38	1.42	1.43	1.46	1.47	1.49
Okayama	1.46	1.46	1.46	1.51	1.52	1.51	1.54	1.53	1.52	1.57	1.57	1.61	1.61
Hiroshima	1.49	1.51	1.52	1.53	1.53	1.53	1.54	1.56	1.59	1.62	1.67	1.68	1.69
Yamaguchi	1.21	1.23	1.25	1.28	1.26	1.27	1.29	1.35	1.33	1.37	1.35	1.38	1.38
Tokushima	1.17	1.19	1.20	1.22	1.23	1.25	1.25	1.24	1.24	1.25	1.30	1.33	1.37
Kagawa	1.38	1.38	1.42	1.47	1.49	1.51	1.54	1.54	1.51	1.49	1.61	1.65	1.63
Ehime	1.21	1.24	1.25	1.27	1.28	1.30	1.29	1.34	1.34	1.39	1.42	1.47	1.43
Kochi	0.92	0.93	0.96	0.98	0.98	1.01	1.01	1.05	1.05	1.06	1.07	1.11	1.16
Fukuoka	1.09	1.13	1.13	1.16	1.18	1.19	1.21	1.20	1.24	1.26	1.28	1.30	1.33
Saga	0.91	0.92	0.95	0.97	0.99	0.99	1.02	1.01	1.03	1.04	1.10	1.11	1.13
Nagasaki	0.97	0.98	0.98	0.99	1.01	1.02	1.03	1.04	1.06	1.11	1.13	1.12	1.16
Kumamoto	1.11	1.12	1.14	1.15	1.17	1.16	1.14	1.15	1.18	1.21	1.27	1.30	1.30
Oita	1.07	1.06	1.06	1.08	1.09	1.10	1.11	1.06	1.08	1.09	1.12	1.13	1.15
Miyazaki	1.01	1.04	1.06	1.08	1.09	1.10	1.10	1.07	1.09	1.13	1.18	1.23	1.26
Kagoshima	0.86	0.87	0.88	0.87	0.89	0.91	0.92	0.93	0.94	0.93	0.97	1.00	1.04
Okinawa	0.84	0.85	0.86	0.88	0.89	0.90	0.91	0.90	0.91	0.92	0.94	0.98	1.01
Source	MHLW "Report on Employment Service"												

## Employment Service(New opening rate by prefecture)

	New opening rate(S.A.)												
	Jun 2015	Jul	Aug	Sep	Oct	Nov	Dec	Jan 2016	Feb	Mar	Apr	May	Jun
All Japan	1.79	1.82	1.84	1.83	1.86	1.90	1.90	2.07	1.92	1.90	2.06	2.09	2.01
Hokkaido	1.30	1.35	1.35	1.29	1.35	1.31	1.31	1.60	1.48	1.33	1.45	1.45	1.42
Aomori	1.30	1.23	1.29	1.30	1.29	1.31	1.35	1.57	1.37	1.36	1.49	1.49	1.47
Iwate	1.64	1.70	1.65	1.59	1.65	1.64	1.65	1.89	1.73	1.74	1.74	1.76	1.76
Miyagi	1.89	2.00	1.87	1.93	2.00	1.95	1.90	2.32	1.98	2.00	2.12	2.11	1.96
Akita	1.52	1.61	1.58	1.64	1.64	1.50	1.61	1.71	1.56	1.55	1.77	1.79	1.68
Yamagata	1.60	1.60	1.53	1.71	1.70	1.56	1.58	1.82	1.75	1.76	1.82	1.78	1.76
Fukushima	1.96	2.04	1.85	2.01	1.95	1.97	2.14	2.08	1.81	1.87	2.07	1.86	1.93
Ibaraki	1.60	1.65	1.60	1.55	1.67	1.56	1.55	1.91	1.58	1.72	1.87	1.74	1.80
Tochigi	1.63	1.61	1.50	1.60	1.65	1.55	1.72	1.77	1.55	1.70	1.95	1.61	1.66
Gunma	1.81	1.83	1.78	1.84	1.78	1.81	1.88	2.06	1.91	1.96	2.07	2.13	1.96
Saitama	1.32	1.32	1.37	1.49	1.41	1.46	1.51	1.46	1.47	1.53	1.61	1.63	1.54
Chiba	1.67	1.72	1.78	1.75	1.70	1.76	1.78	1.84	1.60	1.83	1.86	1.96	2.00
Tokyo	2.93	2.86	2.93	2.97	2.83	3.10	3.18	3.00	2.95	3.31	3.15	3.29	3.36
Kanagawa	1.41	1.52	1.43	1.48	1.55	1.52	1.54	1.69	1.51	1.46	1.65	1.69	1.63
Niigata	1.62	1.65	1.61	1.67	1.62	1.69	1.69	1.89	1.65	1.75	1.78	1.80	1.83
Toyama	1.95	2.15	2.04	1.98	2.15	2.09	1.92	2.41	2.09	2.20	2.47	2.17	2.24
Ishikawa	2.08	2.16	2.10	2.11	2.08	2.16	2.14	2.29	2.35	2.25	2.30	2.37	2.36
Fukui	2.28	2.19	2.13	2.16	2.26	2.19	2.39	2.37	2.39	2.39	2.54	2.44	2.54
Yamanashi	1.35	1.38	1.41	1.45	1.55	1.52	1.49	1.66	1.34	1.68	1.77	1.82	1.64
Nagano	1.91	2.01	1.97	1.99	2.05	2.04	2.06	2.24	1.93	1.98	2.31	2.28	2.03
Gifu	2.12	2.21	2.12	2.25	2.28	2.24	2.28	2.53	2.22	2.44	2.54	2.64	2.23
Shizuoka	1.75	1.71	1.80	1.85	1.83	1.86	1.88	1.95	1.97	1.97	2.13	2.08	1.93
Aichi	2.32	2.35	2.38	2.30	2.35	2.41	2.41	2.63	2.38	2.45	2.54	2.58	2.41
Mie	1.93	1.85	1.85	1.84	1.85	1.95	1.85	2.02	1.93	1.97	2.16	2.04	2.01
Shiga	1.58	1.58	1.50	1.63	1.64	1.59	1.59	1.77	1.67	1.58	1.85	1.73	1.66
Kyoto	1.86	1.89	1.86	2.11	1.93	1.93	2.19	2.00	1.83	2.09	2.10	2.09	2.19
Osaka	1.87	1.86	1.89	1.90	1.90	2.02	2.04	2.06	2.10	1.99	2.21	2.22	2.17
Hyogo	1.46	1.53	1.54	1.55	1.57	1.60	1.52	1.78	1.61	1.59	1.81	1.83	1.70
Nara	1.53	1.53	1.51	1.50	1.50	1.65	1.79	1.71	1.69	1.70	1.77	1.84	1.62
Wakayama	1.60	1.52	1.67	1.84	1.51	1.70	1.77	1.69	1.72	1.63	1.84	1.89	1.75
Tottori	1.76	1.64	1.77	1.82	1.73	1.81	1.92	1.95	1.74	1.83	1.90	2.11	2.00
Shimane	1.84	1.98	1.95	1.85	2.10	1.94	1.94	2.44	2.15	1.82	2.29	2.35	2.00
Okayama	1.98	2.16	2.07	2.19	2.30	2.09	2.19	2.48	2.12	2.21	2.41	2.35	2.24
Hiroshima	2.48	2.49	2.51	2.52	2.47	2.52	2.54	2.79	2.63	2.64	2.72	2.66	2.72
Yamaguchi	1.79	1.86	1.84	1.86	1.81	1.90	1.92	2.23	1.93	2.07	1.89	2.15	2.11
Tokushima	1.88	1.86	1.91	1.96	1.83	2.02	1.97	2.03	1.97	1.89	2.04	2.24	2.19
Kagawa	1.92	2.01	1.98	2.14	2.08	2.07	2.16	2.44	2.07	2.13	2.52	2.32	2.11
Ehime	1.84	1.86	1.78	1.92	1.94	1.86	1.79	2.22	1.98	2.08	2.23	2.28	1.93
Kochi	1.40	1.50	1.49	1.52	1.50	1.70	1.56	1.69	1.57	1.59	1.64	1.85	1.87
Fukuoka	1.64	1.76	1.58	1.75	1.79	1.71	1.84	1.90	1.76	1.79	1.90	1.98	1.92
Saga	1.34	1.32	1.44	1.46	1.45	1.44	1.53	1.49	1.59	1.56	1.63	1.60	1.73
Nagasaki	1.43	1.39	1.42	1.45	1.45	1.45	1.46	1.67	1.51	1.58	1.57	1.66	1.56
Kumamoto	1.71	1.68	1.82	1.79	1.85	1.74	1.75	1.98	1.83	1.76	2.07	1.90	1.86
Oita	1.57	1.47	1.47	1.64	1.58	1.55	1.51	1.60	1.58	1.51	1.57	1.66	1.69
Miyazaki	1.51	1.56	1.61	1.63	1.65	1.60	1.64	1.62	1.65	1.60	1.76	1.92	1.73
Kagoshima	1.32	1.37	1.39	1.29	1.32	1.41	1.44	1.48	1.40	1.36	1.50	1.56	1.59
Okinawa	1.26	1.37	1.33	1.34	1.48	1.31	1.50	1.47	1.33	1.34	1.53	1.61	1.59
Source	MHLW "Report on Employment Service"												

## Employment Condition

		Employment Condition D.I.				
		Large Enterprises			Medium-sized Enterprises	Small Enterprises
		All industries	Manufacturing	Non manufacturing	All industries	All industries
		%points	%points	%points	%points	%points
2010	Sep	7	9	5	6	8
	Dec	6	8	4	5	7
2011	Mar	4	5	3	4	5
	Jun	7	8	4	7	9
	Sep	4	5	3	2	3
	Dec	4	6	1	2	1
2012	Mar	3	8	-2	0	0
	Jun	3	8	-3	1	1
	Sep	2	7	-3	1	0
	Dec	4	10	-3	-1	0
2013	Mar	3	11	-6	-2	-3
	Jun	2	8	-4	-1	-1
	Sep	-1	4	-7	-5	-7
	Dec	-3	3	-11	-8	-12
2014	Mar	-6	2	-14	-12	-15
	Jun	-6	2	-14	-10	-12
	Sep	-8	-1	-16	-13	-16
	Dec	-9	-1	-18	-15	-18
2015	Mar	-10	-2	-18	-17	-20
	Jun	-9	-2	-17	-16	-16
	Sep	-9	-4	-16	-18	-19
	Dec	-12	-5	-20	-21	-21
2016	Mar	-11	-3	-20	-21	-20
	Jun	-10	-3	-18	-19	-19
	Sep	(-10)	(-3)	(-18)	(-21)	(-23)
Source		BOJ "TANKAN"				

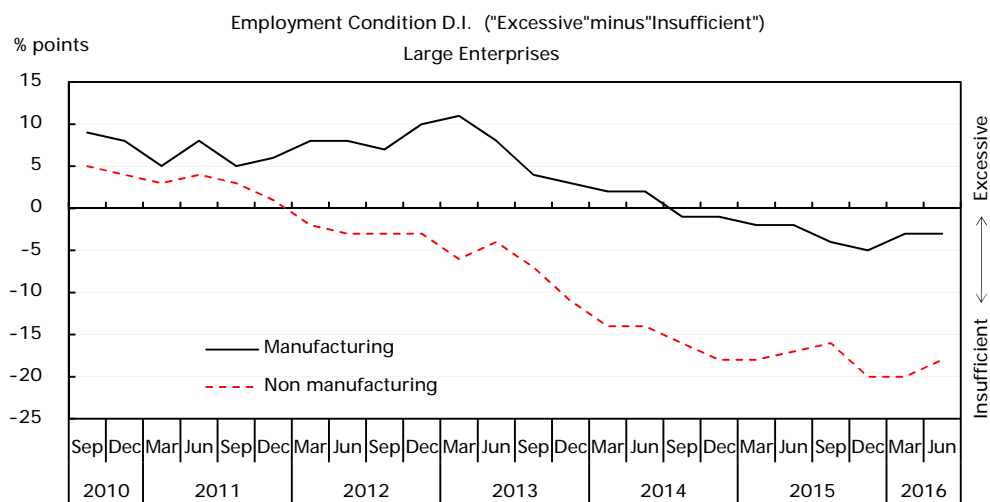
NOTES : D.I. <"Excessive" minus "Insufficient">

( ) Forecast

Large enterprises = capital with 1 billion yen and more

Medium-sized enterprises = capital with 100 million yen to less than 1 billion yen

Small enterprises = capital with 20 million yen to less than 100 million yen.

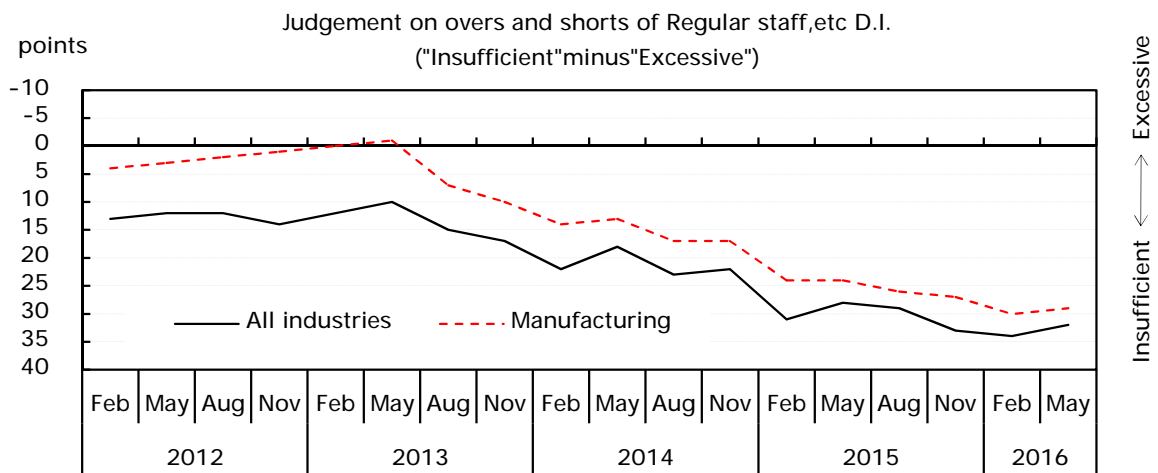


Source: BOJ "TANKAN"

## Employment Adjustment

		Ratio of establishment for employment adjustment enforced.		Judgement on overs and shorts of regular staff, etc D.I.	
		All industries	Manufacturing	All industries	Manufacturing
		%	%	points	points
2012	Feb	33	38	13	4
	May	33	36	12	3
	Aug	34	36	12	2
	Nov	33	38	14	1
2013	Feb	34	42	12	0
	May	31	39	10	-1
	Aug	31	36	15	7
	Nov	30	31	17	10
2014	Feb	28	30	22	14
	May	28	31	18	13
	Aug	27	30	23	17
	Nov	27	31	22	17
2015	Feb	30	32	31	24
	May	28	33	28	24
	Aug	28	32	29	26
	Nov	28	31	33	27
2016	Feb	25	27	34	30
	May	26	31	32	29
	Aug	(26)	(29)		
	Nov	(21)	(22)		
Source		MHLW "Survey on Labour Economy Trend"			

NOTES : D.I. The number of establishments with too few workers minus the number of establishments with too many workers. ( ) Forecast

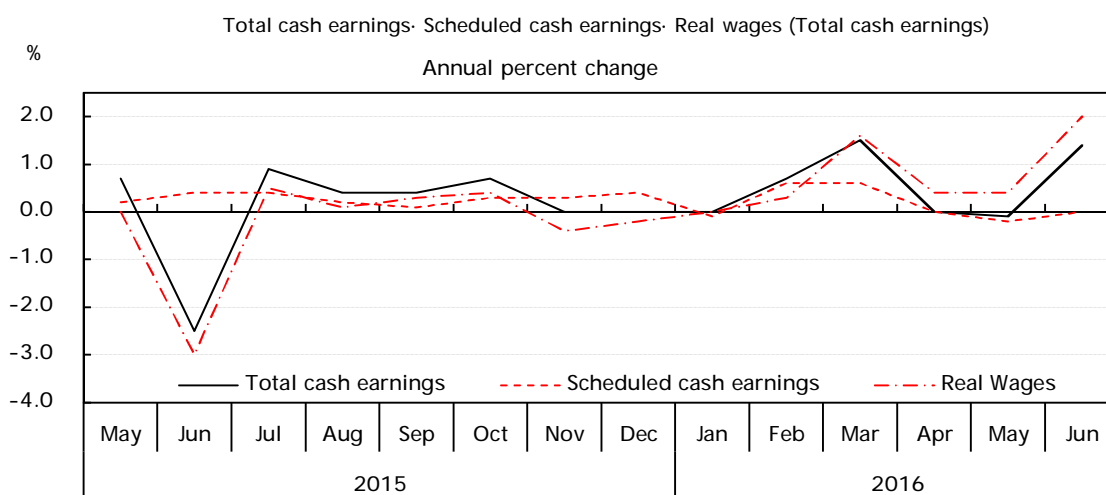


Source: MHLW "Survey on Labour Economy Trends"

## Average Monthly Cash Earnings of Regular Employees

Calendar year	Total cash earnings			Real wages (Total cash earnings)		Contractual cash earnings	Scheduled cash earnings
	¥	Annual percent change		Annual percent change		Annual percent change	Annual percent change
		%	%	%	%		
			Manufacturing		Manufacturing		
2010	317,321	0.5	3.9	1.3	4.8	0.3	-0.4
2011	316,791	-0.2	2.0	0.1	2.3	-0.4	-0.5
2012	314,126	-0.9	-0.2	-0.9	-0.2	-0.2	-0.3
2013	314,048	-0.4	-0.7	-0.9	-1.2	-0.9	-1.0
2014	316,567	0.4	1.8	-2.8	-1.6	-0.1	-0.4
2015	313,801	0.1	0.4	-0.9	-0.5	0.2	0.3
2015	May	268,520	0.7	0.2	0.0	-0.5	0.2
	Jun	425,201	-2.5	-2.3	-3.0	-2.8	0.3
	Jul	368,547	0.9	1.3	0.5	1.0	0.4
	Aug	271,913	0.4	-0.2	0.1	-0.6	0.3
	Sep	264,645	0.4	1.0	0.3	0.9	0.1
	Oct	266,426	0.7	1.0	0.4	0.5	0.3
	Nov	274,414	0.0	1.6	-0.4	1.3	0.3
	Dec	544,269	0.0	1.5	-0.2	1.3	0.4
2016	Jan	268,872	0.0	0.6	0.0	0.6	-0.1
	Feb	262,301	0.7	1.0	0.3	0.6	0.6
	Mar	278,704	1.5	1.2	1.6	1.2	0.7
	Apr	273,800	0.0	0.0	0.4	0.4	0.0
	May	268,382	-0.1	-0.2	0.4	0.3	-0.1
	Jun	r 431,262	r 1.4	r 0.5	r 2.0	r 1.0	r 0.0
Source	MHLW "Monthly Labour Survey"						

NOTES : 5 or more regular employees

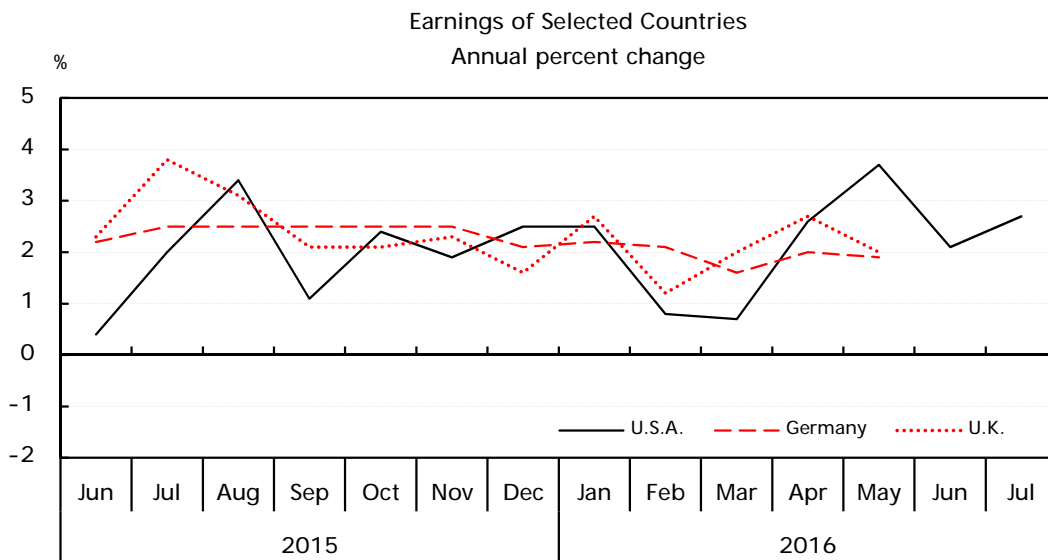


Source: MHLW "Monthly Labour Survey"



## Earnings of Selected Countries

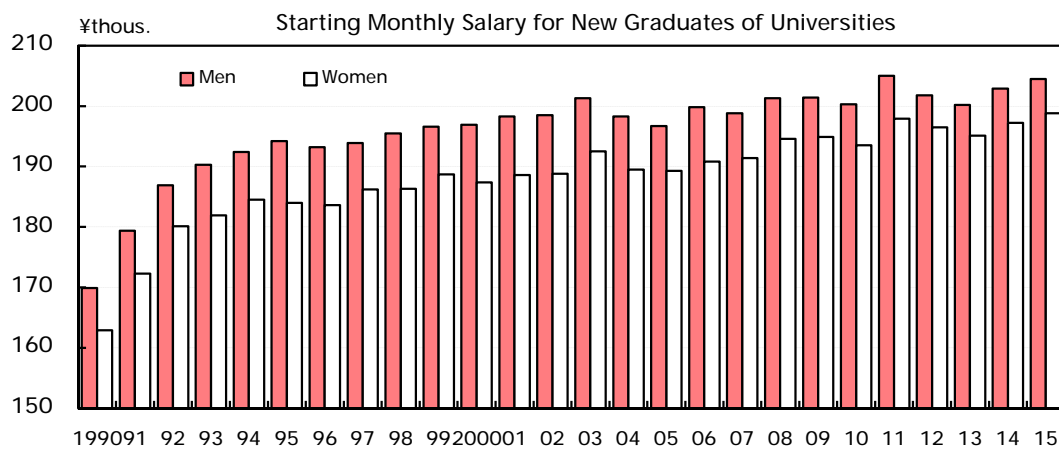
		Earnings(Nominal)			
		U.S.A.	Germany	U.K.	France
		Annual percent change	Annual percent change	Annual percent change	Annual percent change
Calendar year		%	%	%	%
2010		3.3	1.6	2.2	1.8
2011		2.6	1.8	2.4	2.5
2012		2.0	2.7	1.4	2.5
2013		1.8	2.5	1.2	1.9
2014		2.5	3.0	1.2	1.6
2015		2.0	2.4	2.4	1.3
2015	Jun	0.4	2.2	2.3	1.3
	Jul	2.0	2.5	3.8	
	Aug	3.4	2.5	3.1	
	Sep	1.1	2.5	2.1	1.2
	Oct	2.4	2.5	2.1	
	Nov	1.9	2.5	2.3	
	Dec	2.5	2.1	1.6	1.2
2016	Jan	2.5	2.2	2.7	
	Feb	0.8	2.1	1.2	
	Mar	0.7	1.6	2.0	1.2
	Apr	2.6	2.0	2.7	
	May	3.7	1.9	2.0	
	Jun	2.1			
	Jul	2.7			
Source	U.S.A. "Employment, Hours, and Earnings from the Current Employment Statistics survey(Bureau of Labor Statistics)" Others "Economic Indicators Overseas(CAO)"				



Source: See above

## Starting Monthly Salary for New Graduates

	Starting Monthly salary for new graduates			
	Graduates of senior high schools		Graduates of universities	
	Men	Women	Men	Women
Calendar year	¥thous.	¥thous.	¥thous.	¥thous.
1990	133.0	126.0	169.9	162.9
1991	140.8	133.2	179.4	172.3
1992	146.6	139.5	186.9	180.1
1993	150.6	142.4	190.3	181.9
1994	153.8	145.5	192.4	184.5
1995	154.0	144.7	194.2	184.0
1996	154.5	146.1	193.2	183.6
1997	156.0	147.3	193.9	186.2
1998	156.5	147.9	195.5	186.3
1999	157.6	148.3	196.6	188.7
2000	157.1	147.6	196.9	187.4
2001	158.1	148.7	198.3	188.6
2002	157.5	148.8	198.5	188.8
2003	157.5	147.0	201.3	192.5
2004	156.1	147.2	198.3	189.5
2005	155.7	148.0	196.7	189.3
2006	157.6	149.4	199.8	190.8
2007	158.8	150.8	198.8	191.4
2008	160.0	154.3	201.3	194.6
2009	160.8	153.0	201.4	194.9
2010	160.7	153.2	200.3	193.5
2011	159.4	151.8	205.0	197.9
2012	160.1	153.6	201.8	196.5
2013	158.9	151.3	200.2	195.1
2014	161.3	154.2	202.9	197.2
2015	163.4	156.2	204.5	198.8
Source	MHLW "Basic Survey on Wage Structures"			

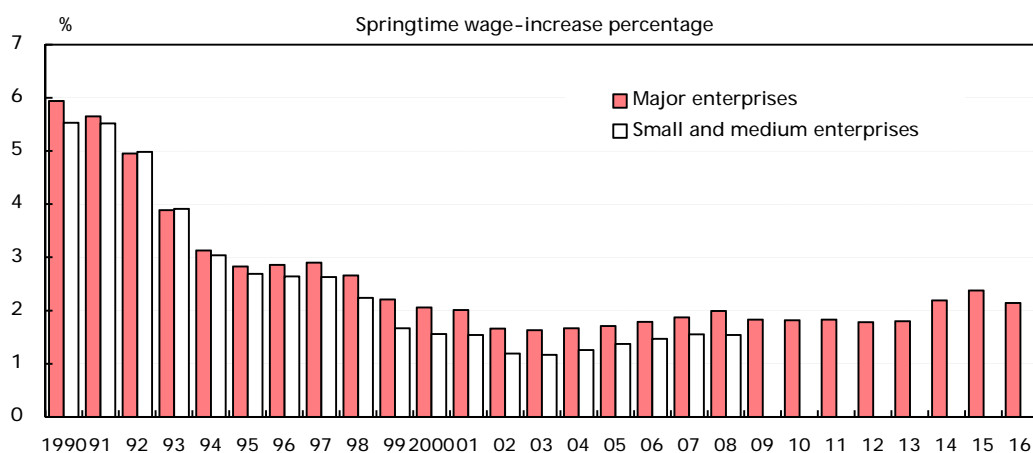


Source: MHLW "Basic Survey on Wage Structures"

## Springtime Wage Increase

Calendar year	Average pay raise agreed upon		Wage-increase percentage		Laspeyres Wage Index
	Major enterprises	Small and medium enterprises	Major enterprises	Small and medium enterprises	Annual Change
	¥	¥	%	%	%
1990	15,026	11,050	5.94	5.53	4.6
1991	14,911	11,447	5.65	5.52	4.1
1992	13,662	10,707	4.95	4.98	3.4
1993	11,077	8,699	3.89	3.91	1.6
1994	9,118	6,902	3.13	3.04	1.3
1995	8,376	6,184	2.83	2.69	0.1
1996	8,712	6,148	2.86	2.64	0.5
1997	8,927	6,213	2.90	2.63	0.3
1998	8,323	5,381	2.66	2.24	-0.0
1999	7,005	4,042	2.21	1.67	-0.7
2000	6,499	3,798	2.06	1.56	-0.7
2001	6,328	3,775	2.01	1.54	-0.1
2002	5,265	2,913	1.66	1.19	-1.3
2003	5,233	2,860	1.63	1.17	-0.7
2004	5,348	3,048	1.67	1.26	-0.7
2005	5,422	3,359	1.71	1.37	-0.2
2006	5,661	3,587	1.79	1.47	-0.1
2007	5,890	3,807	1.87	1.55	0.1
2008	6,149	3,787	1.99	1.54	-0.5
2009	5,630	-	1.83	-	-1.7
2010	5,516	-	1.82	-	-0.5
2011	5,555	-	1.83	-	-0.1
2012	5,400	-	1.78	-	-0.1
2013	5,478	-	1.80	-	-1.0
2014	6,711	-	2.19	-	0.6
2015	7,367	-	2.38	-	-
2016	6,639	-	2.14	-	-
Source	MHLW "Conditions Relating to Claim and Result of Spring Wage Negotiation"				JILPT "Useful Labor Statistics"

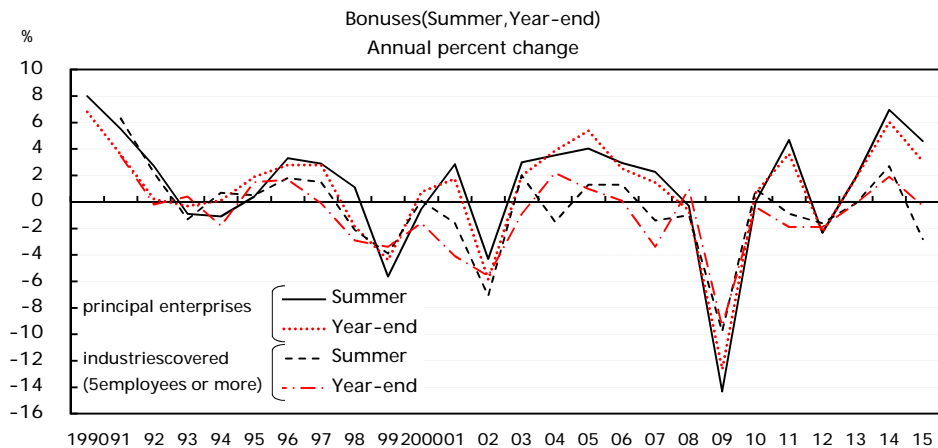
NOTES: Laspeyres Wage Index is estimated based on data from the Ministry of Health, Labour and Welfare's Basic Survey on Wage Structure by fixing the structure of employee (sex, educational level, age, and years of service). Survey on "Small and medium enterprises" is ceased in 2009.



Source: MHLW "Conditions Relating to Claim and Result of Spring Wage Negotiation"

## Bonuses

Calendar year	Summer				Year-end			
	Principal Enterprises		Industries covered (5 employees or more)		Principal Enterprises		Industries covered (5 employees or more)	
	¥	%	¥	%	¥	%	¥	%
1990	697,946	8.0	424,084		765,542	6.8	492,174	
1991	736,444	5.5	453,127	6.3	794,011	3.6	511,549	3.5
1992	759,721	2.7	463,154	2.2	796,447	0.2	510,969	-0.2
1993	751,793	-0.9	457,116	-1.3	786,656	-0.3	512,871	0.4
1994	749,982	-1.1	460,874	0.7	796,035	0.1	504,242	-1.8
1995	750,221	0.4	463,660	0.5	798,848	1.9	512,219	1.5
1996	773,481	3.3	470,819	1.8	819,667	2.8	519,376	1.7
1997	798,340	2.9	478,058	1.5	848,575	2.8	519,072	-0.1
1998	810,685	1.11	467,902	-2.1	833,801	-1.83	504,221	-2.9
1999	768,230	-5.65	440,665	-3.9	801,235	-4.40	477,805	-3.4
2000	758,804	-0.54	442,921	0.1	799,232	0.76	471,809	-1.6
2001	783,113	2.86	438,079	-1.6	812,934	1.76	454,251	-4.1
2002	749,803	-4.30	412,853	-7.1	755,551	-5.88	432,261	-5.6
2003	781,930	3.00	418,818	2.0	771,540	1.97	428,475	-0.9
2004	810,052	3.53	405,462	-1.5	811,082	3.87	430,278	2.2
2005	839,313	4.03	410,618	1.3	840,516	5.39	433,214	1.0
2006	841,817	2.94	416,054	1.3	841,854	2.53	433,825	0.1
2007	843,779	2.27	407,637	-1.4	845,119	1.47	417,507	-3.4
2008	842,270	-0.29	406,012	-1.0	831,813	-0.63	424,437	1.0
2009	710,844	-14.33	363,104	-9.8	726,933	-12.64	380,258	-9.4
2010	711,890	0.01	367,178	1.0	733,935	0.68	379,292	-0.4
2011	747,187	4.70	364,252	-0.9	761,294	3.64	372,470	-1.9
2012	726,345	-2.33	358,366	-1.6	739,295	-2.26	365,680	-1.9
2013	746,334	1.85	359,308	-0.1	761,364	1.81	366,856	-0.1
2014	800,653	6.97	370,550	2.7	800,638	6.02	375,431	1.9
2015	832,292	4.59	356,791	-2.8	830,434	3.08	370,367	-0.3
Source	MHLW "The Result of Summer Bonus"		MHLW "Monthly Labour Survey"		MHLW "The Result of Year-end Bonus"		MHLW "Monthly Labour Survey"	

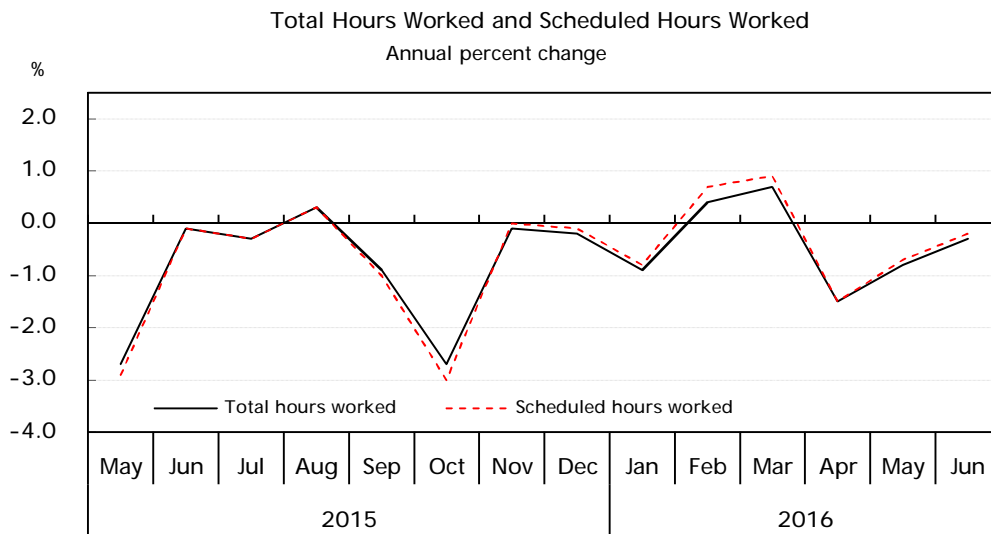


Source: MHLW "The Result of Summer Bonus", "The Result of Year-end Bonus",  
"Monthly Labour Survey"

## Total Hours Worked and Scheduled Hours Worked

		5 or more regular employees				
		Total hours worked		Scheduled hours worked		
			Annual percent change		Annual percent change	
Calendar year	Hours	%	Hours	%		
2010	1,733	-2.8	1,622	-1.8		
2011	1,754	1.5	1,634	0.8		
2012	1,747	-0.2	1,627	-0.3		
2013	1,765	0.5	1,640	0.5		
2014	1,746	-1.0	1,619	-1.4		
2015	1,734	-0.3	1,602	-0.3		
2015	May	139.2	-2.7	128.6	-2.9	
	Jun	149.4	-0.1	138.7	-0.1	
	Jul	150.3	-0.3	139.4	-0.3	
	Aug	141.5	0.3	131.1	0.3	
	Sep	143.5	-0.9	132.7	-1.0	
	Oct	144.7	-2.7	133.6	-3.0	
	Nov	145.5	-0.1	134.3	0.0	
	Dec	143.8	-0.2	132.4	-0.1	
	2016	Jan	135.2	-0.9	124.7	-0.8
		Feb	143.0	0.4	132.3	0.7
		Mar	147.1	0.7	135.9	0.9
		Apr	148.9	-1.5	137.6	-1.5
May		138.1	-0.8	127.7	-0.7	
Jun		r 149.0	r -0.3	r 138.4	r -0.2	
Source	MHLW "Monthly Labour Survey"					

NOTES : 5 or more regular employees

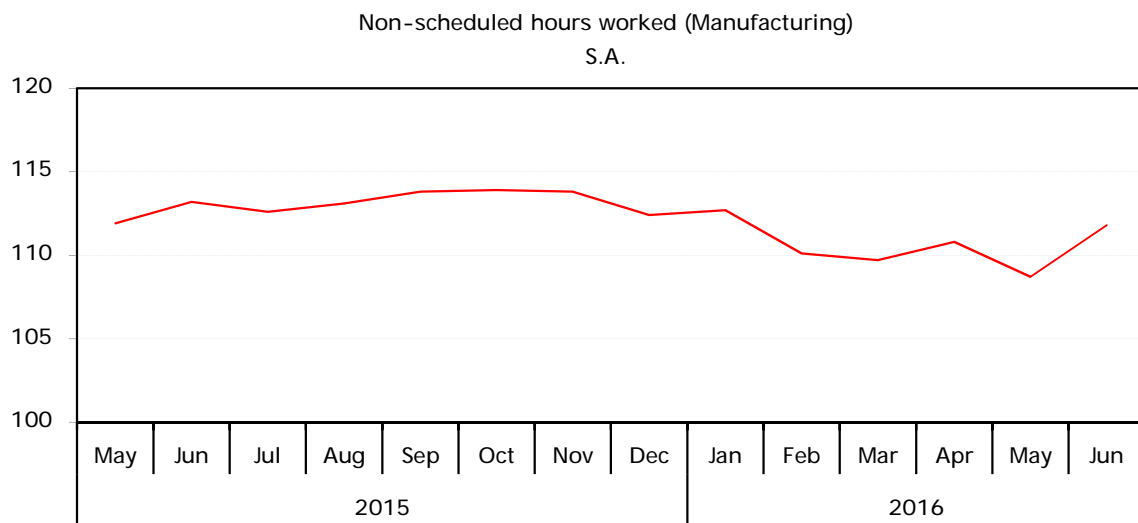


Source: MHLW "Monthly Labour Survey"

## Non-scheduled Hours Worked

		Non-scheduled hours worked							
				Manufacturing					
				Annual percent change			Annual percent change	Indices (S.A.)	Ratio to the Preceding Month (S.A.)
Calendar year	Hours	%	Hours	%			%		
2010	120	10.1	167	33.7	100.0			33.7	
2011	120	1.0	168	1.8	101.9			1.8	
2012	125	0.7	175	1.8	103.7			1.8	
2013	127	2.7	180	2.6	106.4			2.6	
2014	132	4.0	190	6.1	112.9			6.1	
2015	132	-1.0	192	0.4	113.4			0.4	
2015	May	10.6	-1.7	14.7	-1.3	111.9			-1.0
	Jun	10.7	-0.8	15.7	1.9	113.2			1.2
	Jul	10.9	-0.7	15.9	0.0	112.6			-0.5
	Aug	10.4	-0.8	15.3	2.0	113.1			0.4
	Sep	10.8	-0.8	16.1	1.9	113.8			0.6
	Oct	11.1	-0.8	16.3	1.2	113.9			0.1
	Nov	11.2	-0.9	16.7	0.6	113.8			-0.1
	Dec	11.4	-0.9	16.6	-1.2	112.4			-1.2
2016	Jan	10.5	-2.8	14.6	-4.0	112.7			0.3
	Feb	10.7	-1.9	16.0	-2.4	110.1			-2.3
	Mar	11.2	-1.8	16.2	-3.0	109.7			-0.4
	Apr	11.3	-0.9	16.0	-1.8	110.8			1.0
	May	10.4	-1.8	14.3	-2.8	108.7			-1.9
	Jun	r 10.6	r -1.0	r 15.5	r -1.3	r 111.8			r 2.9
Source	MHLW "Monthly Labour Survey"								

NOTES : 5 or more regular employees

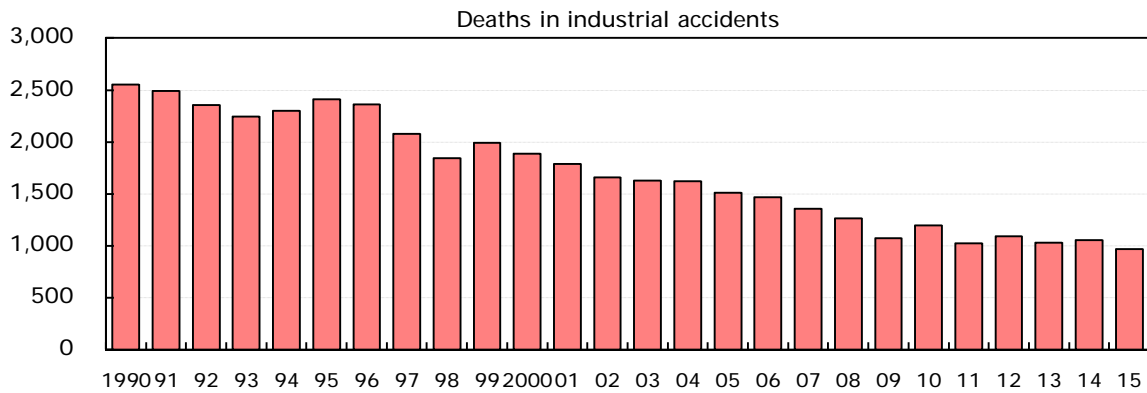


Source: MHLW "Monthly Labour Survey"

## Industrial Injuries

Calendar year	Number of industrial injuries and occupational diseases			
	Number of grave accidents		Deaths	
		Annual change		Annual change
1990	185	3	2,550	131
1991	196	11	2,489	-61
1992	166	-30	2,354	-135
1993	183	17	2,245	-109
1994	195	12	2,301	56
1995	228	33	2,414	113
1996	218	-10	2,363	-51
1997	227	9	2,078	-285
1998	201	-26	1,844	-234
1999	214	13	1,992	148
2000	230	16	1,889	-103
2001	225	-5	1,790	-99
2002	231	6	1,658	-132
2003	249	18	1,628	-30
2004	274	25	1,620	-8
2005	265	-9	1,514	-106
2006	318	53	1,472	-42
2007	293	-25	1,357	-115
2008	281	-12	1,268	-89
2009	228	-53	1,075	-193
2010	245	17	1,195	120
2011	255	10	1,024	-171
2012	284	29	1,093	69
2013	244	-40	1,030	-63
2014	292	48	1,057	27
2015	278	-14	972	-85
Source	MHLW "The number of grave industrial accidents and deaths"			

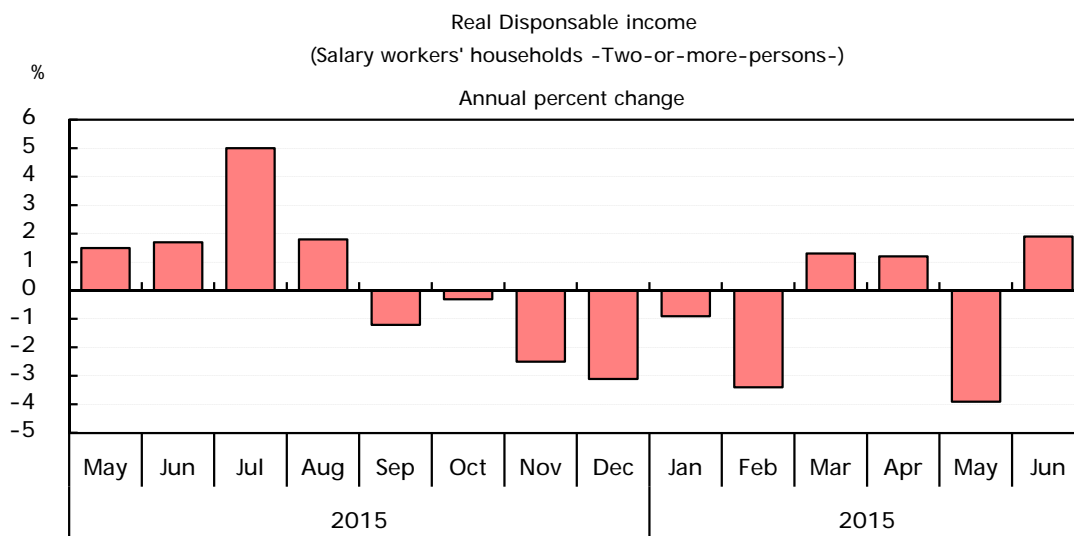
NOTES :Deaths for 2011 is not included the number(1,314 persons) of the deaths for direct cause of East Japan great earthquake disaster.



Source: MHLW "The number of grave industrial accidents and deaths"

## Family Income and Expenditure - Income

Calendar year		Workers' households(Two-or-more-person)				
		Income		Disposable income		
		¥	Annual percent change(Nominal)	¥	Annual percent change(Nominal)	Annual percent change(Real)
			%		%	%
2010		520,692	0.5	429,967	0.5	1.3
2011		510,149	-2.0	420,538	-2.2	-1.9
2012		518,506	1.6	425,005	1.1	1.1
2013		523,589	1.0	426,132	0.3	-0.2
2014		519,761	-0.7	423,541	-0.6	-3.8
2015		525,669	1.1	427,270	0.9	-0.1
2015	May	430,325	2.2	327,875	2.2	1.5
	Jun	733,589	3.3	581,279	2.2	1.7
	Jul	587,156	5.7	472,058	5.3	5.0
	Aug	475,369	2.5	391,352	2.1	1.8
	Sep	415,467	-1.5	338,098	-1.1	-1.2
	Oct	485,330	-0.6	404,876	0.0	-0.3
	Nov	425,692	-1.4	345,012	-2.1	-2.5
	Dec	900,229	-2.7	751,540	-2.9	-3.1
2015	Jan	434,330	-1.3	355,700	-0.9	-0.9
	Feb	478,624	-2.0	394,411	-3.0	-3.4
	Mar	450,698	0.3	369,306	1.3	1.3
	Apr	480,098	0.7	388,135	0.9	1.2
	May	426,805	-0.8	313,379	-4.4	-3.9
	Jun	731,099	-0.3	589,676	1.4	1.9
Source	MIC "Family Income and Expenditure Survey"					

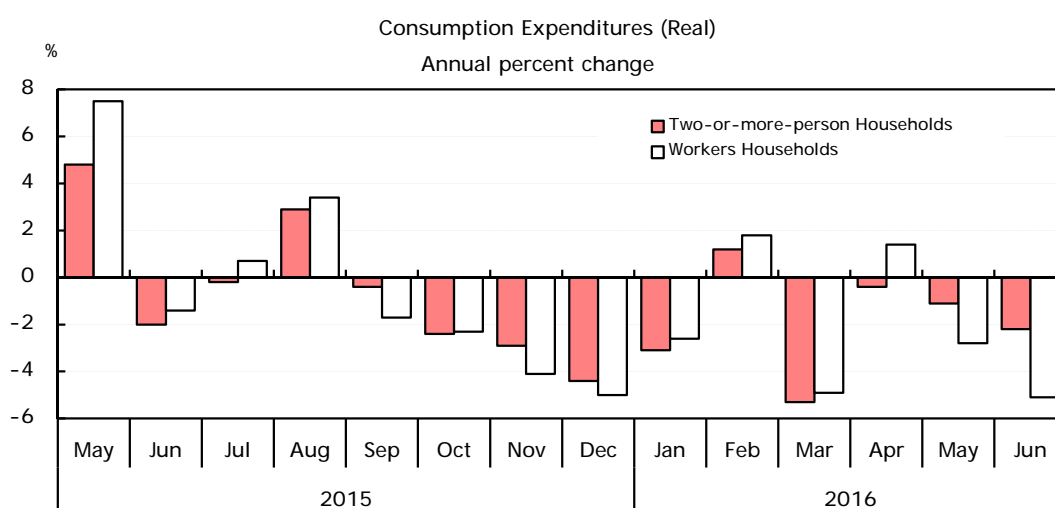


Source: MIC "Family Income and Expenditure Survey"



## Family Income and Expenditure - Consumption Expenditures

Calendar year	Two-or-more-person Households					
	Workers Households				All households	
	Consumption expenditures			Average propensity to consume	Consumption expenditures	
	¥	Annual percent change(Nominal)	Annual percent change (Real)		Annual percent change (Real)	Annual percent change (Real)
		%	%	%	%	
2010	318,315	-0.2	0.6	74.0	0.3	
2011	308,838	-3.0	-2.7	73.4	-2.2	
2012	313,874	1.6	1.6	73.9	1.1	
2013	319,170	1.7	1.2	74.9	1.0	
2014	318,755	-0.1	-3.3	75.3	-2.9	
2015	315,379	-1.1	-2.1	73.8	-2.3	
2015	May	317,317	8.3	7.5	96.8	4.8
	Jun	293,042	-0.9	-1.4	50.4	-2.0
	Jul	314,788	1.0	0.7	66.7	-0.2
	Aug	317,195	3.7	3.4	81.1	2.9
	Sep	298,733	-1.6	-1.7	88.4	-0.4
	Oct	309,761	-2.0	-2.3	76.5	-2.4
	Nov	294,905	-3.7	-4.1	85.5	-2.9
	Dec	340,474	-4.8	-5.0	45.3	-4.4
2016	Jan	312,331	-2.6	-2.6	87.8	-3.1
	Feb	297,662	2.2	1.8	75.5	1.2
	Mar	334,609	-4.9	-4.9	90.6	-5.3
	Apr	338,001	1.1	1.4	87.1	-0.4
	May	306,721	-3.3	-2.8	97.9	-1.1
	Jun	276,602	-5.6	-5.1	46.9	-2.2
Source	MIC "Family Income and Expenditure Survey"					

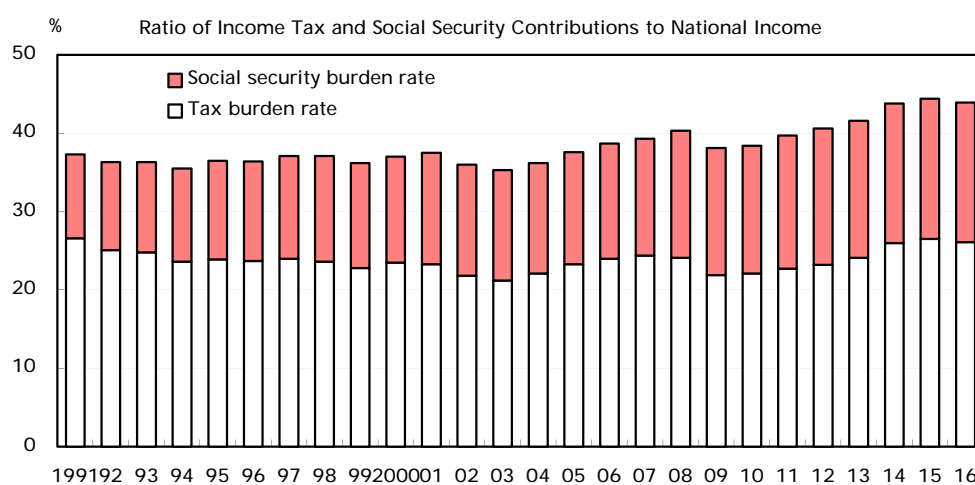


Source: MIC "Family Income and Expenditure Survey"

### Ratio of Income Tax and Social Security Contributions to National Income

	Ratio of income tax and social security contributions to national income	Tax burden rate	Social security burden rate
Fiscal year	%	%	%
1991	37.4	26.6	10.7
1992	36.3	25.1	11.2
1993	36.3	24.8	11.5
1994	35.5	23.6	11.9
1995	36.6	23.9	12.6
1996	36.4	23.7	12.7
1997	37.1	24.0	13.1
1998	37.1	23.6	13.5
1999	36.3	22.8	13.4
2000	37.0	23.5	13.5
2001	37.5	23.3	14.2
2002	36.0	21.8	14.2
2003	35.3	21.2	14.1
2004	36.2	22.1	14.1
2005	37.6	23.3	14.3
2006	38.6	24.0	14.7
2007	39.3	24.4	14.9
2008	40.3	24.1	16.2
2009	38.1	21.9	16.2
2010	38.5	22.1	16.3
2011	39.7	22.7	17.0
2012	r 40.6	23.2	17.4
2013	r 41.6	r 24.1	r 17.5
2014	r 43.8	r 26.0	r 17.8
2015	r 44.4	r 26.5	r 17.9
2016	43.9	26.1	17.8
Source	MOF "National Burden Ratio"		

NOTES : 2015,2016 = Forecast



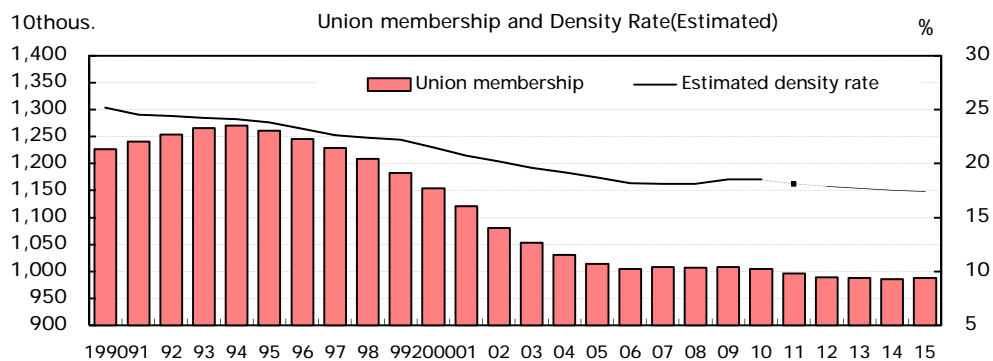
Source: MOF "National Burden Ratio"

## Industrial Relations

Calendar year	Union membership 10thous.	Estimated density rate %	Estimated density rate (by size of establishment)		
			Private enterprises		
			1000 employees and over	100 ~ 999 employees	1 ~ 99 employees
			%	%	%
1990	1,226	25.2	61.0	24.0	2.0
1991	1,240	24.5	58.7	23.3	1.8
1992	1,254	24.4	57.2	22.5	1.8
1993	1,266	24.2	58.2	22.0	1.8
1994	1,270	24.1	59.8	21.6	1.7
1995	1,261	23.8	59.9	21.2	1.6
1996	1,245	23.2	58.1	20.5	1.6
1997	1,229	22.6	58.4	20.1	1.5
1998	1,209	22.4	56.9	19.6	1.5
1999	1,183	22.2	57.2	19.5	1.4
2000	1,154	21.5	54.2	18.8	1.4
2001	1,121	20.7	53.5	17.7	1.3
2002	1,080	20.2	54.8	16.8	1.3
2003	1,053	19.6	51.9	16.6	1.2
2004	1,031	19.2	50.6	15.8	1.2
2005	1,014	18.7	47.7	15.0	1.2
2006	1,004	18.2	46.7	14.8	1.1
2007	1,008	18.1	47.5	14.3	1.1
2008	1,007	18.1	45.3	13.9	1.1
2009	1,008	18.5	46.2	14.2	1.1
2010	1,005	18.5	46.6	14.2	1.1
2011	996	* 18.1	-	-	-
2012	989	17.9	45.8	13.3	1.0
2013	988	17.7	44.9	13.1	1.0
2014	985	17.5	45.3	12.4	1.0
2015	988	17.4	45.7	12.2	0.9
Source	MHLW "Basic Survey on Labour Unions"				

NOTES: \*Figure for the estimated density rate for 2011 is used the numbers from "Supplementary-estimated figures for Labour Force Survey in June 2011 due to the Great East Japan Earthquake" was posted by Statistics Bureau of MIC. It requires attention to analyze chronologically.

"-" means that the estimated density rate by size of establishment is not calculated because the data of number of employees of whole Japan (including Iwate, Miyagi and Fukushima prefectures) is not available in Labour Force Survey in June 2011.



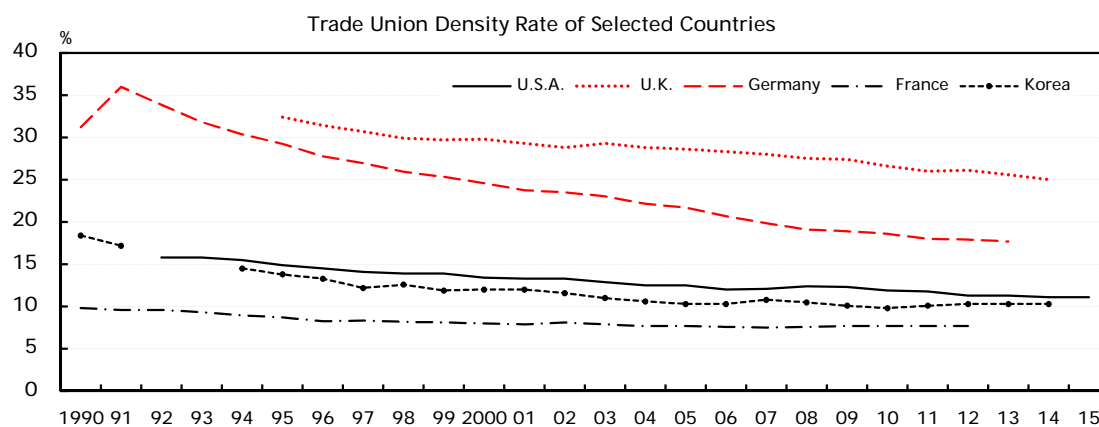
Source: MHLW "Basic Survey on Labour Unions"

## Trade Union Density Rate of Selected Countries

Calendar year	Trade Union Density Rate				
	U.S.A.	Germany	U.K.	France	Korea
	%	%	%	%	%
1990		31.2		9.8	18.4
1991		36.0		9.6	17.2
1992	15.8	33.9		9.6	
1993	15.8	31.8		9.3	
1994	15.5	30.4		8.9	14.5
1995	14.9	29.2	32.4	8.7	13.8
1996	14.5	27.8	31.4	8.3	13.3
1997	14.1	27.0	30.7	8.3	12.2
1998	13.9	25.9	29.9	8.2	12.6
1999	13.9	25.3	29.7	8.1	11.9
2000	13.4	24.6	29.8	8.0	12.0
2001	13.3	23.7	29.3	7.9	12.0
2002	13.3	23.5	28.8	8.1	11.6
2003	12.9	23.0	29.3	7.9	11.0
2004	12.5	22.2	28.8	7.7	10.6
2005	12.5	21.7	28.6	7.7	10.3
2006	12.0	20.7	28.3	7.6	10.3
2007	12.1	19.9	28.0	7.5	10.8
2008	12.4	19.1	r 27.5	7.6	10.5
2009	12.3	18.9	27.4	7.7	10.1
2010	11.9	18.6	26.6	7.7	9.8
2011	11.8	18.0	26.0	7.7	10.1
2012	11.3	17.9	r 26.1	7.7	10.3
2013	11.3	17.7	25.6		10.3
2014	11.1		25.0		10.3
2015	11.1				

Source	U.S.A "Union Members in 2014(Bureau of Labor Statistics)" U.K. "Trade Union Membership 2014(Dept. for Business, Innovation & Skills)" Germany,France "Trade Union Density in OECD countries(OECD)" KOREA (Ministry of Employment and Labor)
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Source: See above