

Manpower Survey Results in December 2021

- **Total employment increased by 3,000(+0.03%) in December to 11,480,000; however, it decreased by 47,000(-0.40%) when compared with that of the previous year.**

--Employment in agriculture decreased by 2,000(-0.41%); by contrast, the good-producing sector and the services-providing sector increased by 3,000(+0.08%) and 2,000(+0.03%) in December, respectively.

--Compared with that of the previous year, employment in agriculture, the good-producing sector and the services-providing sector decreased by 9,000(-1.63%), 10,000(-0.24%) and 28,000(-0.41%) in December, respectively.

Important Indicators Based on Manpower Survey Results in December 2021

Unit: persons in thousand

	Civilian Population Aged 15 Years & Over	Labor Force		Employed Persons	Unemployed Persons			Not in Labor Force
			Labor Force Participation Rate (%)			Unemployment Rate (%)	Seasonally Adjusted Unemployment Rate (%)	
Total	20 139	11 914	59.16	11 480	433	3.64	3.72	8 225
Male	9 829	6 600	67.15	6 356	244	3.70	3.80	3 229
Female	10 311	5 314	51.54	5 125	189	3.56	3.62	4 997

- **The unemployment rate declined by 0.02 percentage points to 3.64 percent in December; the seasonally adjusted unemployment rate rose by 0.01 percentage points to 3.72 percent.**

--Compared with that of the previous year, the unemployment rate declined by 0.04 percentage points in December.

--The number of unemployed persons was 433,000 in December, a decrease of 3,000(-0.66%) and 7,000(-1.64%) from the previous month and that of the previous year, respectively.

- **Labor force participation rate rose by 0.05 percentage points to 59.16 percent in December; moreover, it also rose by 0.02 percentage points from that of the previous year.**

Table 1. Statistical Brief Based on Manpower Survey Results

Unit: Thousand Persons

Year & month	Civilian population aged 15 years & over	Labor force			Not in labor force	Labor force participation rate (%)	Unemployment rate (%)			
		Total	Employed persons	Unemployed persons			Total	15~24 Years	25~44 Years	45~64 Years
Ave., 2011	19 253	11 200	10 709	491	8 053	58.17	4.39	12.47	4.46	2.64
Ave., 2012	19 436	11 341	10 860	481	8 096	58.35	4.24	12.66	4.38	2.31
Ave., 2013	19 587	11 445	10 967	478	8 142	58.43	4.18	13.17	4.27	2.25
Ave., 2014	19 705	11 535	11 079	457	8 170	58.54	3.96	12.63	4.13	2.09
Ave., 2015	19 842	11 638	11 198	440	8 204	58.65	3.78	12.05	3.95	1.99
Ave., 2016	19 962	11 727	11 267	460	8 235	58.75	3.92	12.12	4.08	2.15
Ave., 2017	20 049	11 795	11 352	443	8 254	58.83	3.76	11.92	3.93	1.99
Ave., 2018	20 129	11 874	11 434	440	8 254	58.99	3.71	11.54	3.86	2.00
Ave., 2019	20 189	11 946	11 500	446	8 243	59.17	3.73	11.88	3.87	1.94
Ave., 2020	20 231	11 964	11 504	460	8 267	59.14	3.85	11.61	3.94	2.30
Dec.	20 236	11 967	11 527	440	8 268	59.14	3.68	11.74	3.76	2.11
Ave., 2021	20 193	11 919	11 447	471	8 274	59.02	3.95	12.11	3.96	2.52
Jan.	20 232	11 965	11 527	438	8 267	59.14	3.66	11.56	3.72	2.16
Feb.	20 229	11 957	11 514	443	8 272	59.11	3.70	11.52	3.79	2.19
Mar.	20 223	11 960	11 521	439	8 263	59.14	3.67	11.48	3.78	2.12
Apr.	20 219	11 959	11 524	435	8 260	59.15	3.64	11.34	3.77	2.11
May	20 209	11 887	11 398	489	8 322	58.82	4.11	12.15	4.10	2.74
June	20 201	11 871	11 301	570	8 330	58.76	4.80	13.00	4.70	3.50
July	20 192	11 903	11 364	539	8 289	58.95	4.53	13.38	4.34	3.19
Aug.	20 182	11 904	11 399	505	8 278	58.98	4.24	12.89	4.14	2.84
Sept.	20 173	11 888	11 417	471	8 285	58.93	3.96	12.38	3.92	2.57
Oct.	20 165	11 902	11 445	456	8 263	59.02	3.83	12.04	3.83	2.44
Nov.	20 154	11 913	11 477	436	8 240	59.11	3.66	11.81	3.73	2.20
Dec.	20 139	11 914	11 480	433	8 225	59.16	3.64	11.78	3.72	2.17
Change in percent (percentage points) from the previous month	-0.07	0.00	0.03	-0.66	-0.18	(0.05)	(-0.02)	(-0.03)	(-0.01)	(-0.03)
Change in percent (percentage points) from the same month of previous year	-0.48	-0.45	-0.40	-1.64	-0.52	(0.02)	(-0.04)	(0.04)	(-0.04)	(0.06)
Change in percent (percentage points) from the cumulative average year-on-year	-0.19	-0.38	-0.49	2.39	0.09	(-0.12)	(0.10)	(0.50)	(0.02)	(0.22)

Table 2. Important Indicator Based on Manpower Survey Results, by Year

Year & month	Labor force		Employed persons		Labor force participation rate		Unemployed persons (thousand persons)	Unemployment rate	
	Number of persons (thousand persons)	(%,yoy)	Number of persons (thousand persons)	(%,yoy)	(%)	Seasonally adjusted		(%)	Seasonally adjusted
Dec., 1992	8 874	2.34	8 761	2.47	59.47	59.38	113	1.27	1.45
Dec., 1993	8 891	0.20	8 780	0.22	58.37	58.26	111	1.24	1.41
Dec., 1994	9 207	3.55	9 076	3.37	59.22	59.06	130	1.41	1.54
Dec., 1995	9 272	0.71	9 095	0.21	58.62	58.48	177	1.90	2.12
Dec., 1996	9 428	1.68	9 183	0.96	58.81	58.62	245	2.60	2.85
Dec., 1997	9 566	1.46	9 332	1.62	58.65	58.40	234	2.45	2.56
Dec., 1998	9 611	0.47	9 342	0.11	58.12	57.88	269	2.80	2.89
Dec., 1999	9 778	1.74	9 498	1.68	58.08	57.83	279	2.85	2.90
Dec., 2000	9 872	0.97	9 549	0.53	57.85	57.64	323	3.27	3.37
Dec., 2001	9 941	0.70	9 422	-1.33	57.53	57.37	519	5.22	5.35
Dec., 2002	10 011	0.70	9 506	0.89	57.29	57.19	505	5.04	5.18
Dec., 2003	10 148	1.37	9 683	1.87	57.44	57.37	465	4.58	4.71
Dec., 2004	10 309	1.59	9 887	2.11	57.77	57.73	422	4.09	4.21
Dec., 2005	10 440	1.27	10 037	1.51	57.85	57.80	403	3.86	3.97
Dec., 2006	10 633	1.85	10 228	1.90	58.16	58.10	405	3.81	3.90
Dec., 2007	10 795	1.52	10 381	1.50	58.34	58.27	414	3.83	3.89
Dec., 2008	10 903	1.00	10 354	-0.26	58.20	58.12	549	5.03	5.08
Dec., 2009	11 016	1.04	10 384	0.29	58.11	58.03	632	5.74	5.78
Dec., 2010	11 133	1.06	10 613	2.21	58.13	58.05	520	4.67	4.72
Dec., 2011	11 273	1.25	10 802	1.78	58.28	58.22	471	4.18	4.22
Dec., 2012	11 408	1.20	10 931	1.20	58.45	58.40	477	4.18	4.22
Dec., 2013	11 498	0.79	11 029	0.90	58.55	58.50	469	4.08	4.11
Dec., 2014	11 590	0.80	11 151	1.10	58.64	58.60	439	3.79	3.82
Dec., 2015	11 695	0.91	11 242	0.82	58.72	58.70	453	3.87	3.91
Dec., 2016	11 761	0.56	11 315	0.65	58.80	58.77	446	3.79	3.84
Dec., 2017	11 838	0.66	11 405	0.80	58.92	58.90	433	3.66	3.71
Dec., 2018	11 916	0.66	11 481	0.66	59.09	59.07	436	3.66	3.72
Dec., 2019	11 970	0.45	11 531	0.44	59.22	59.19	439	3.67	3.73
Dec., 2020	11 967	-0.02	11 527	-0.04	59.14	59.11	440	3.68	3.75
Dec., 2021	11 914	-0.45	11 480	-0.40	59.16	59.08	433	3.64	3.72

Table 3. Comparison of Unemployment Rates in Major Countries, by Year

Unit: %

Year & month	R.O.C.		Hong Kong	Japan	Korea, R.O.	Singapore	United States	Canada	Germany	United Kingdom	France
	Seasonally adjusted										
Ave.,2018	3.71	3.71	2.8	2.4	3.8	2.9	3.9	5.9	3.4	4.1	9.0
Ave.,2019	3.73	3.73	2.9	2.4	3.8	3.1	3.7	5.7	3.2	3.8	8.4
Ave.,2020	3.85	3.85	5.8	2.8	4.0	4.1	8.1	9.6	3.8	4.5	8.0
Dec.	3.68	3.75	6.5	3.0	4.5	4.4	6.7	8.6	4.1	5.1	8.0
Ave.,2021	3.95	3.95	...	...	3.7	...	5.4	7.5	...	...	...
Jan.	3.66	3.75	7.0	2.9	5.4	-	6.4	9.4	3.9	5.0	7.9
Feb.	3.70	3.73	7.2	2.9	4.0	-	6.2	8.2	3.9	4.9	8.1
Mar.	3.67	3.72	6.8	2.6	3.9	4.0	6.0	7.5	3.8	4.8	8.1
Apr.	3.64	3.71	6.4	2.8	3.7	-	6.0	8.1	3.7	4.8	8.3
May	4.11	4.15	6.0	3.0	3.8	-	5.8	8.2	3.6	4.7	8.3
June	4.80	4.76	5.5	2.9	3.7	3.5	5.9	7.8	3.5	4.6	8.1
July	4.53	4.36	5.0	2.8	3.3	-	5.4	7.5	3.4	4.5	8.0
Aug.	4.24	4.08	4.7	2.8	2.8	-	5.2	7.1	3.4	4.3	7.9
Sept.	3.96	3.92	4.5	2.8	3.0	3.5	4.7	6.9	3.3	4.2	7.7
Oct.	3.83	3.84	4.3	2.7	3.2	-	4.6	6.7	3.3	4.1	7.6
Nov.	3.66	3.71	4.1	2.8	3.1	-	4.2	6.0	3.2	...	7.5
Dec.	3.64	3.72	3.9	...	3.8	...	3.9	5.9	...	...	...

Note: 1. The unemployment rates of Hong Kong and United Kingdom are the moving averages of 3 consecutive months.

2. The unemployment rates of Singapore refer to residents' figures, which including Singapore citizens and permanent residents.

3. Seasonally adjusted figures. (R.O.C. contains both not seasonally and seasonally adjusted figures)

4. Sources: figures of R.O.C., Hong Kong, Korea, R.O., Singapore and United Kingdom refer to governmental press releases, others refer to OECD harmonised unemployment rates.