

**Table 9. Unemployment rates by educational attainment and age**

%

Year	Both sexes	Male	Female	Educational attainment						
				Primary school & below	Junior high school	Senior high school	Vocational school	Junior college	University	Graduate school
Ave. 1978	1.7	1.6	1.9	0.6	2.3	3.7	3.7	3.7	2.5	
Ave. 1981	1.4	1.2	1.7	0.5	1.7	2.3	3.0	2.6	1.9	
Ave. 1991	1.5	1.5	1.5	0.6	1.6	2.1	2.2	2.2	1.8	
Ave. 2001	4.6	3.4	2.4	3.6	5.8	4.9	5.2	4.0	3.3	
Ave. 2006	3.9	4.1	3.7	2.3	3.9	4.1	4.4	3.6	4.4	
Ave. 2010	5.2	5.8	4.5	3.3	5.8	5.4	5.6	4.3	5.6	
Ave. 2011	4.4	4.7	4.0	2.5	4.4	4.8	4.6	3.4	5.8	3.0
Ave. 2012	4.2	4.5	3.9	2.3	4.3	4.4	4.2	3.2	5.9	3.5
Ave. 2013	4.2	4.5	3.8	2.3	4.3	4.3	4.1	3.1	5.8	3.3
Ave. 2014	4.0	4.3	3.6	2.0	3.9	3.8	3.8	3.1	5.6	3.0
Ave. 2015	3.8	4.1	3.4	1.8	3.3	3.8	3.8	2.8	5.3	2.9
Ave. 2016	3.9	4.2	3.6	2.3	3.5	4.0	3.9	2.9	5.4	3.0
Ave. 2017	3.8	4.0	3.5	2.2	3.3	3.9	3.7	2.8	5.2	2.8
Ave. 2018	3.7	3.9	3.5	2.4	3.2	3.8	3.5	2.7	5.1	2.9
Ave. 2019	3.7	3.9	3.6	2.3	3.2	3.6	3.5	2.7	5.3	2.9

**Note:** Data do not include Kinmen County and Lienchiang County.

**Source:** Directorate-General of Budget, Accounting and Statistics, Executive Yuan

**Table 9. Unemployment rates by educational attainment and age (continued)**

%

Year	Age										
	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65+
Ave. 1978	4.0	3.8	1.5	0.6	0.4	0.4	0.4	0.8	0.8	0.4	0.2
Ave. 1981	3.7	3.5	1.1	0.5	0.4	0.4	0.3	0.4	0.4	0.2	0.0
Ave. 1991	4.9	4.4	1.9	0.9	0.8	0.6	0.5	0.5	0.4	0.2	0.1
Ave. 2001	13.6	9.6	5.5	4.2	3.7	3.4	3.3	3.1	2.4	1.3	0.1
Ave. 2006	11.5	10.1	5.9	3.8	2.9	2.4	2.3	2.5	2.3	1.6	0.3
Ave. 2010	10.9	13.5	8.2	5.2	4.1	3.8	3.9	3.5	3.1	1.5	0.2
Ave. 2011	11.2	12.7	7.1	4.3	3.3	3.0	3.0	2.7	2.4	1.6	0.2
Ave. 2012	9.8	13.2	7.1	4.3	3.4	2.8	2.6	2.4	2.1	1.7	0.2
Ave. 2013	9.6	13.7	7.1	4.2	3.4	2.5	2.6	2.3	2.1	1.3	0.1
Ave. 2014	8.8	13.2	6.8	4.0	3.3	2.6	2.4	2.1	2.0	1.2	0.1
Ave. 2015	8.6	12.6	6.6	4.0	3.1	2.4	2.4	2.1	1.8	1.2	0.1
Ave. 2016	8.9	12.6	6.8	3.8	3.4	2.7	2.5	2.1	1.9	1.6	0.2
Ave. 2017	8.8	12.4	6.6	3.5	3.3	2.6	2.3	2.0	1.7	1.7	0.1
Ave. 2018	8.5	12.0	6.4	3.4	3.4	2.6	2.2	2.0	1.7	2.0	0.1
Ave. 2019	9.2	12.3	6.6	3.2	3.2	2.8	2.0	2.0	1.7	2.1	0.3