

67--UNEMPLOYMENT

**Civilian Labor Force and Unemployment Rates
Table of Contents**

Table/Graph	Title	Page #
	Civilian Labor Force and Unemployment Rates	68
Table 23.	Annual Civilian Labor Force and Unemployment Rate Estimates, by County: 1996-2001	69

CIVILIAN LABOR FORCE AND UNEMPLOYMENT RATES

Content

This table presents average annual civilian labor force estimates and unemployment rates for the last six years. Unemployment rates are calculated by dividing estimates of unemployed persons by the civilian labor force, multiplying the result by 100, and rounding to the nearest tenth of a percent. The civilian labor force includes persons in the non-institutional civilian population who are at least 16 years old, and who are employed or seeking work. Unlike the preceding tables, the civilian labor force and unemployment rates describe an area's residents—not the jobs in the area. Unemployed persons include those who did not work at all during the survey reference week, but who were looking and available for work. Unemployed persons include individuals waiting to be called back to a job from which they were laid off, but not those on vacation or those missing work due to illness.

The estimates for 1999 and 2000 have been re-benchmarked, and may differ from those previously published. Estimates for 1996-1998 have not been re-benchmarked.

Source

The Ohio Dept. of Jobs and Family Services, Bureau of Labor Market Information (ODJFS/LMI) [machine-readable database] / prepared by LMI. Columbus, Oh.: ODJFS [producer and distributor], 2002. Also see LMI's web site <<http://lmi.state.oh.us/>>.

Frequency

Annual estimates are available about April; monthly estimates are ready at the end of the month following the month of interest.

Time Period Covered

1996-2001.

Geographic Areas

Data in this report are presented for the state and the 88 counties.

Related Reports

Estimates of the labor force, employment, unemployment, and unemployment rates for the state, counties, and cities of at least 50,000 are published monthly and annually by ODJFS/LMI in *Labor Force Estimates*. Call LMI AT 614/644-2689, or visit their internet page: <<http://lmi.state.oh.us/>>. Non-agricultural employment, wages and hours are available by industry for the state and metro-politan areas in the *Labor Market Review*. Additional statistics are reported in their various *RS* series.

69--UNEMPLOYMENT

TABLE 23: ANNUAL CIVILIAN LABOR FORCE AND UNEMPLOYMENT RATE ESTIMATES, BY COUNTY: 1996-2001

Area	1996		1997		1998		1999		2000		2001	
	Civilian Labor Force	Unem- ploy- ment Rate	Civilian Labor Force	Unem- ploy- ment Rate	Civilian Labor Force	Unem- ploy- ment Rate	Civilian Labor Force	Unem- ploy- ment Rate	Civilian Labor Force	Unem- ploy- ment Rate	Civilian Labor Force	Unem- ploy- ment Rate
Ohio	5,643,000	4.9%	5,715,000	4.6%	5,692,000	4.3%	5,754,000	4.3%	5,783,000	4.1%	5,857,000	4.3%
Adams	11,200	12.6%	11,200	11.1%	11,200	10.8%	11,700	9.5%	11,500	10.4%	11,500	9.3%
Allen	51,400	6.5%	51,000	5.6%	50,300	4.9%	51,500	4.7%	51,800	4.7%	51,500	5.1%
Ashland	25,800	5.8%	25,800	5.0%	25,500	4.1%	26,100	4.1%	25,900	4.1%	26,400	4.6%
Ashtabula	46,200	7.2%	46,900	6.1%	47,000	6.2%	47,300	5.8%	47,200	5.5%	47,900	6.5%
Athens	26,200	5.8%	26,600	5.1%	26,500	4.8%	26,700	4.9%	27,400	4.7%	28,400	3.8%
Auglaize	24,200	5.0%	24,100	4.3%	24,200	4.1%	24,800	3.9%	24,800	3.2%	24,900	4.4%
Belmont	31,400	7.1%	32,000	7.4%	32,300	5.3%	32,400	5.5%	32,300	5.0%	32,500	4.1%
Brown	18,700	5.9%	19,300	5.5%	19,400	5.0%	20,000	5.4%	20,300	6.0%	20,700	6.4%
Butler	167,600	4.1%	175,900	3.5%	180,700	3.3%	186,200	3.2%	190,300	3.0%	196,200	3.2%
Carroll	13,200	5.3%	13,400	5.0%	13,500	4.7%	13,700	5.4%	13,700	4.4%	13,900	4.7%
Champaign	18,500	5.7%	19,100	4.8%	18,800	3.9%	18,800	3.8%	19,800	3.4%	20,200	4.6%
Clark	71,100	5.6%	70,500	4.7%	68,400	4.3%	68,400	4.4%	68,800	4.6%	70,200	5.3%
Clermont	89,600	4.4%	92,600	4.1%	93,200	3.5%	95,500	3.7%	96,300	3.6%	98,000	3.9%
Clinton	23,400	3.9%	24,300	3.4%	25,300	2.9%	25,300	3.4%	25,800	3.1%	26,100	2.9%
Columbiana	51,900	6.1%	52,800	5.8%	52,300	5.5%	52,700	5.8%	51,900	5.1%	51,500	5.5%
Coshocton	17,200	6.3%	17,700	6.2%	17,600	5.3%	17,700	6.0%	17,400	5.0%	17,200	6.0%
Crawford	22,300	6.3%	22,300	5.9%	21,700	5.9%	21,700	5.7%	21,600	5.2%	22,200	6.9%
Cuyahoga	677,100	5.1%	681,300	4.9%	673,400	4.5%	676,700	4.6%	677,400	4.6%	679,500	4.6%
Darke	29,400	5.0%	29,900	5.4%	29,000	4.7%	29,500	4.9%	29,200	4.1%	29,500	4.2%
Defiance	21,500	4.3%	21,700	4.4%	21,500	5.1%	21,200	4.2%	21,200	4.0%	21,500	5.1%
Delaware	46,200	3.5%	49,100	2.7%	54,500	1.8%	58,300	1.8%	59,700	1.8%	61,200	2.2%
Erie	42,800	5.2%	43,300	5.1%	41,700	4.9%	42,100	4.3%	42,500	4.4%	43,300	4.7%
Fairfield	61,400	3.6%	63,600	3.2%	64,500	2.9%	66,900	2.8%	68,200	2.6%	69,800	2.8%
Fayette	14,100	5.4%	14,700	4.9%	14,800	3.8%	15,700	3.8%	15,300	3.8%	16,600	3.6%
Franklin	569,400	2.9%	581,800	2.7%	582,000	2.5%	593,800	2.5%	606,900	2.4%	622,000	2.8%
Fulton	22,600	5.2%	22,900	4.8%	22,800	3.7%	23,500	4.0%	23,600	4.0%	23,800	4.3%
Gallia	13,900	8.8%	14,100	8.3%	14,500	8.0%	15,000	8.1%	15,200	7.1%	15,300	5.6%
Geauga	45,000	3.5%	46,500	3.3%	46,800	2.9%	47,900	3.2%	47,900	3.0%	48,100	3.2%
Greene	69,000	3.9%	73,100	3.5%	71,800	3.2%	72,500	3.3%	72,800	3.4%	73,800	3.4%
Guernsey	18,600	8.4%	19,000	7.8%	18,800	8.1%	19,000	8.7%	19,000	8.2%	18,900	5.9%
Hamilton	436,400	4.1%	438,600	3.6%	433,800	3.5%	433,400	3.6%	437,200	3.5%	444,100	3.6%
Hancock	40,300	3.5%	40,800	3.5%	40,800	3.1%	42,100	2.8%	42,700	2.9%	43,200	3.2%
Hardin	15,200	5.5%	15,300	5.1%	15,400	3.8%	15,500	3.5%	15,400	3.9%	15,400	4.6%
Harrison	7,000	8.0%	6,800	7.5%	6,700	5.7%	6,800	6.5%	6,600	5.6%	6,700	4.7%
Henry	16,100	4.7%	15,900	5.5%	15,300	5.3%	15,900	5.6%	15,800	5.0%	16,000	5.1%
Highland	18,400	6.6%	19,400	6.0%	19,100	5.0%	19,300	4.9%	18,700	4.8%	18,700	5.3%
Hocking	12,600	7.0%	12,500	6.0%	12,200	6.1%	12,000	7.2%	11,800	8.7%	11,600	6.6%
Holmes	18,100	3.7%	18,200	3.3%	18,100	3.0%	18,800	3.0%	19,100	2.7%	19,700	2.6%
Huron	30,200	9.4%	30,100	8.5%	29,900	8.2%	30,200	7.4%	29,800	7.3%	29,800	7.2%
Jackson	14,100	7.8%	14,400	8.2%	14,300	7.0%	14,500	7.1%	14,400	6.9%	14,400	7.2%
Jefferson	31,600	9.7%	31,500	12.3%	30,300	6.1%	29,800	6.9%	28,900	5.3%	29,200	5.3%
Knox	27,800	5.3%	26,700	4.5%	26,500	4.7%	26,300	4.9%	26,000	4.0%	26,600	3.7%
Lake	121,800	4.4%	123,500	4.0%	124,700	3.6%	126,600	4.0%	126,300	3.6%	127,500	4.2%
Lawrence	26,200	6.6%	26,700	6.4%	26,700	6.5%	27,000	7.2%	26,900	7.4%	26,700	5.2%
Licking	70,200	3.8%	70,700	3.9%	70,300	3.9%	71,900	3.7%	73,400	3.5%	75,100	3.6%
Logan	26,400	4.3%	26,900	4.1%	26,500	3.3%	28,400	2.8%	27,900	3.2%	28,300	3.0%
Lorain	139,300	6.4%	141,400	5.8%	139,900	5.0%	141,200	4.8%	141,800	5.1%	143,000	5.6%
Lucas	227,000	5.1%	228,900	5.2%	228,100	5.5%	230,500	5.2%	230,500	4.9%	232,000	5.0%
Madison	20,000	3.1%	20,400	2.9%	20,200	2.6%	20,600	2.6%	21,000	2.2%	21,600	2.6%
Mahoning	119,300	6.6%	120,100	6.2%	118,400	6.2%	117,000	5.6%	116,000	5.6%	115,200	5.9%
Marion	33,000	6.4%	32,600	5.5%	31,600	4.3%	31,500	3.8%	31,400	4.0%	31,900	4.4%
Medina	73,800	4.3%	76,200	3.9%	76,800	3.3%	79,700	3.6%	79,700	3.5%	80,300	3.9%
Meigs	8,600	11.0%	8,600	10.3%	8,500	10.7%	8,500	11.5%	8,300	10.6%	8,200	8.7%
Mercer	20,400	7.7%	20,000	5.2%	20,100	7.0%	19,900	7.9%	19,100	5.6%	19,500	5.8%
Miami	50,400	4.2%	51,400	4.3%	50,300	3.6%	50,700	3.9%	50,600	3.3%	51,800	4.3%
Monroe	6,100	11.0%	6,100	9.8%	6,000	8.9%	5,900	9.5%	5,700	9.4%	5,300	6.6%

UNEMPLOYMENT--70

TABLE 23: ANNUAL CIVILIAN LABOR FORCE AND UNEMPLOYMENT RATE ESTIMATES, BY COUNTY: 1996-2001

Area	1996		1997		1998		1999		2000		2001	
	Civilian Labor Force	Unem- ploy- ment Rate	Civilian Labor Force	Unem- ploy- ment Rate	Civilian Labor Force	Unem- ploy- ment Rate	Civilian Labor Force	Unem- ploy- ment Rate	Civilian Labor Force	Unem- ploy- ment Rate	Civilian Labor Force	Unem- ploy- ment Rate
Montgomery	283,200	4.4%	282,900	4.0%	281,400	4.1%	278,800	3.8%	279,800	3.7%	284,900	4.3%
Morgan	4,900	14.7%	4,900	12.4%	4,900	13.4%	4,700	14.3%	4,400	12.6%	4,400	15.0%
Morrow	13,500	7.0%	13,500	6.1%	13,600	5.6%	14,200	5.2%	14,400	4.2%	14,900	6.0%
Muskingum	42,100	8.0%	42,200	7.3%	42,300	6.3%	43,200	6.7%	44,700	5.8%	45,700	5.9%
Noble	5,200	7.5%	5,400	6.8%	5,500	7.5%	5,600	8.2%	5,600	7.5%	5,600	5.6%
Ottawa	20,800	6.9%	21,000	7.0%	20,700	6.3%	20,900	6.4%	21,000	5.8%	21,700	5.7%
Paulding	10,100	4.2%	10,100	4.3%	10,000	4.8%	10,000	4.5%	9,900	4.1%	10,100	5.2%
Perry	15,000	8.8%	14,500	7.7%	14,400	7.4%	14,500	8.2%	14,300	7.4%	14,500	7.2%
Pickaway	23,800	3.9%	24,400	3.6%	24,300	3.4%	24,700	3.3%	25,200	3.1%	25,900	3.5%
Pike	11,400	9.1%	11,500	9.1%	11,700	8.8%	11,700	8.5%	11,700	7.9%	11,700	8.0%
Portage	82,600	4.4%	82,700	4.0%	81,900	3.8%	83,300	4.0%	83,500	3.9%	83,700	4.1%
Preble	21,400	4.6%	21,200	4.0%	21,700	4.0%	21,200	4.1%	21,600	3.9%	21,900	4.4%
Putnam	19,900	4.8%	20,400	4.3%	20,500	4.0%	20,600	3.7%	20,800	3.3%	20,700	4.0%
Richland	61,800	5.9%	61,900	5.8%	61,200	5.9%	61,900	6.5%	61,300	5.6%	61,700	5.2%
Ross	34,300	6.1%	34,600	5.8%	35,100	5.8%	34,600	5.1%	34,900	5.2%	34,900	5.1%
Sandusky	31,800	6.2%	32,200	7.0%	32,400	5.9%	32,100	5.3%	30,800	5.0%	31,200	5.1%
Scioto	32,800	9.9%	33,700	9.8%	33,000	9.5%	32,900	8.5%	33,000	8.8%	33,600	7.0%
Seneca	29,100	5.9%	29,000	6.4%	29,200	5.8%	28,500	5.3%	28,200	5.3%	29,000	5.8%
Shelby	27,800	4.3%	28,500	4.3%	28,300	3.7%	28,200	4.1%	28,400	4.2%	29,000	4.1%
Stark	188,400	5.3%	189,400	4.8%	188,100	4.1%	187,900	4.5%	189,800	4.1%	192,100	4.0%
Summit	278,900	4.6%	281,300	4.4%	277,700	4.0%	281,400	4.2%	281,700	4.0%	282,900	4.3%
Trumbull	111,900	6.1%	113,000	5.5%	112,900	5.9%	112,300	5.3%	111,200	5.1%	111,300	6.3%
Tuscarawas	44,600	5.4%	44,500	5.2%	44,200	5.1%	44,300	5.1%	44,400	4.6%	45,000	4.7%
Union	16,700	4.2%	17,600	3.6%	17,700	2.9%	18,000	2.8%	18,400	2.8%	19,600	2.7%
Van Wert	16,500	4.8%	16,400	3.5%	16,300	3.6%	16,700	3.6%	16,800	4.6%	16,600	5.6%
Vinton	3,800	11.2%	3,800	11.5%	3,800	10.9%	3,800	11.7%	3,800	11.9%	3,800	11.7%
Warren	70,300	3.7%	73,800	3.1%	76,500	2.9%	80,700	2.9%	81,400	2.9%	83,000	3.3%
Washington	32,600	6.5%	32,800	5.9%	32,300	5.6%	32,400	5.9%	32,400	5.1%	32,300	3.8%
Wayne	57,000	4.3%	57,600	4.2%	56,400	3.3%	57,400	3.5%	57,200	3.3%	59,000	3.9%
Williams	21,300	4.9%	21,200	4.4%	21,000	4.2%	21,100	4.5%	20,900	3.7%	20,700	5.8%
Wood	64,500	3.7%	65,800	3.5%	66,000	3.3%	67,700	3.5%	67,800	3.2%	68,400	3.5%
Wyandot	12,300	4.8%	12,300	5.6%	12,400	4.4%	12,300	4.6%	12,500	4.4%	13,300	4.4%

Note: Percentages are based on unrounded numbers. County estimates may not sum to the state due to rounding error. Data are rebenchmarked for the latest three years (1999-2001). Data older than three years (1996-98) are no longer revised. The civilian labor force refers to the estimated number of noninstitutionalized persons age 16 and over who are either employed or unemployed during the week including the 12th of the month, distributed by county of residence. Figures are not seasonally adjusted.

Source: Ohio Bureau of Employment Services, Labor Market Information Division. Also <http://lmi.state.oh.us>.

Prepared by: Office of Strategic Research, Ohio Dept. of Development, P.O. Box 1001, Columbus, Oh. 43216-1001. Telephone 800/848-1300, or 614/466-2116 (DL, 6/02).