

Adult Educational Attainment by Age Group 1990, 2000, and 2005 Census Results

Prepared by



OHIO BOARD
OF REGENTS

April 2007

Adult Educational Attainment 1990, 2000, and 2005 Census Results*

Charts and Tables (See following pages)

1. Percent of Adults with a High School Credential or Higher by Age Group - 1990, 2000, and 2005
2. Percent of Adults with Some College or Higher by Age Group - 1990, 2000, and 2005
3. Percent of Adults with Associate's Degree or Higher by Age Group - 2000 and 2005
4. Percent of Adults with Bachelor's Degree or Higher by Age Group - 1990, 2000, and 2005
5. Percent of Adults with Graduate Degree or Higher by Age Group - 1990, 2000, and 2005

* Available through the National Information Center for Higher Education Policymaking and Analysis at <http://www.higheredinfo.org>.

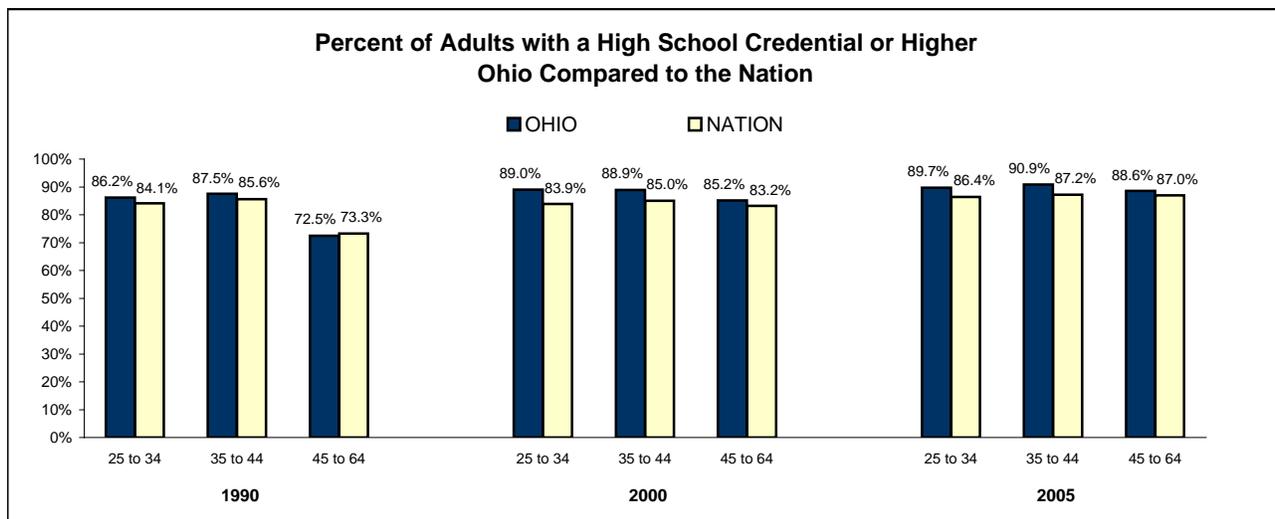
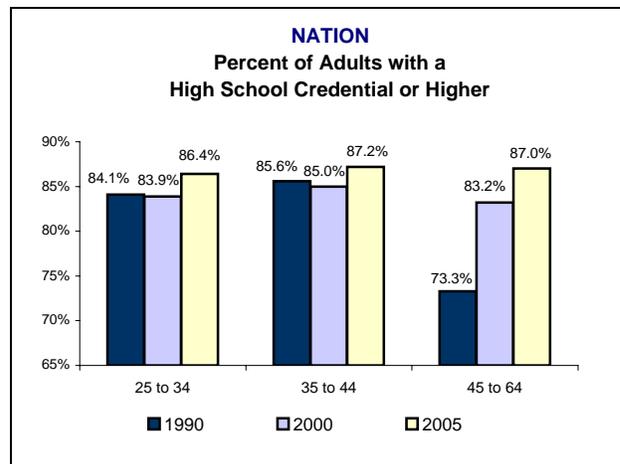
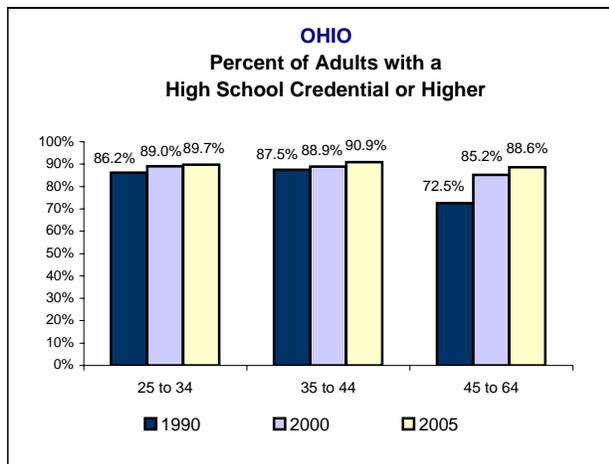
Observations

1. Ohio's educational attainment increased at all levels for nearly all age groups from 1990 to 2005. The percentage of adults with a high school diploma or higher increased from 75.7% to 86.3%, while the percentage of adults with a bachelor's degree or higher increased from 17.0% to 23.3%.
2. Ohio's educational attainment exceeds the national average at the high school level. In 2005, 86.3% of adults in Ohio had earned a high school credential or higher, compared to 84.2% of adults nationwide. Ohio's positive advantage over the U.S. in terms of high school attainment was largest for adults age 35 to 44, with 90.9% of Ohioans in this age group holding a high school credential or higher compared to 87.2% of similar adults nationwide. The high school credential includes both diplomas and GED certificates.
3. Ohio lags the nation in every category of postsecondary attainment: some college completed, but no degree; associate degree; bachelor's degree; and graduate degree. In 2005 only 23.3% of Ohio adults had attained a bachelor's degree or higher, compared to 27.2% of adults nationwide. Similarly, 8.5% of Ohio adults had attained a graduate degree or higher, compared to 10.0% of adults nationwide.
4. From 1990 to 2005, Ohio improved its higher education attainment, but not by enough to reach the national level. Expressed as a percentage of the U.S. rate, Ohio's bachelor's degree or higher attainment among all adults improved from 84% of the U.S. level in 1990 to 86% of the U.S. level in 2000. Ohio made much greater strides among younger adults. For adults in the 25 to 34 age group, Ohio improved from 87% of the U.S. level in 1990 to 95% of the U.S. level in 2005.
5. Ohio has made progress in recent years, especially among younger adults. However, even if the progress made by Ohio's young adults in higher education is maintained in the future, an educational achievement gap will still remain in Ohio for decades.

1. Percent of Adults with a High School Credential* or Higher 1990, 2000, and 2005 by Age Group

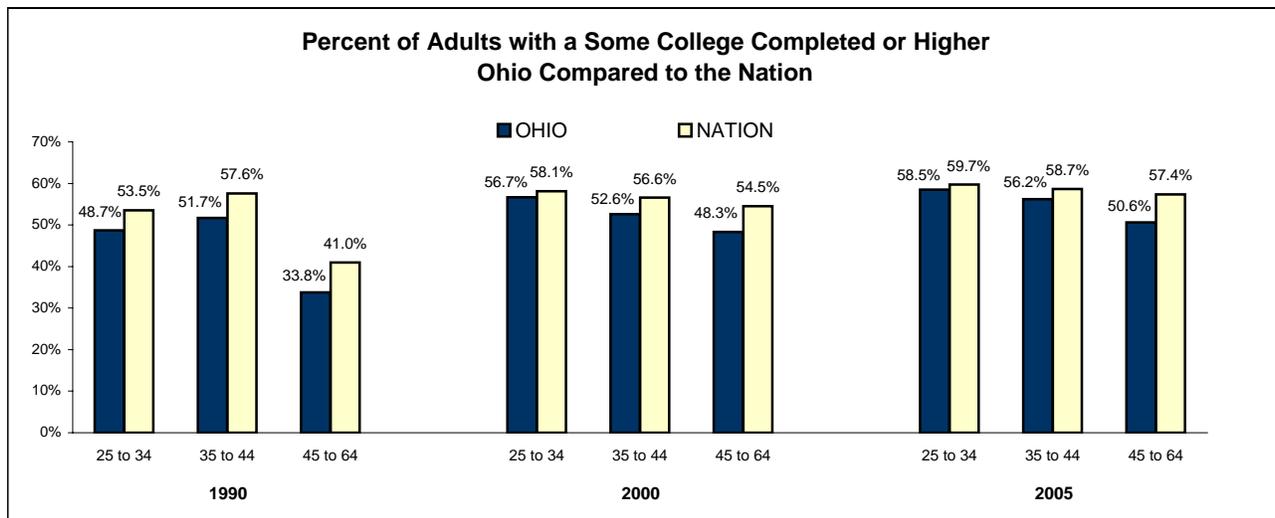
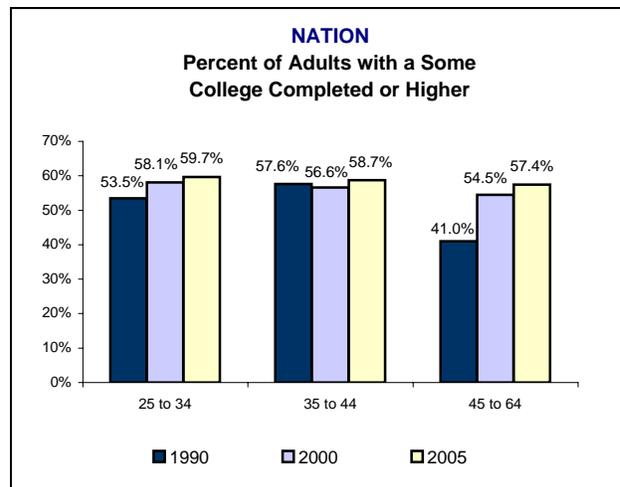
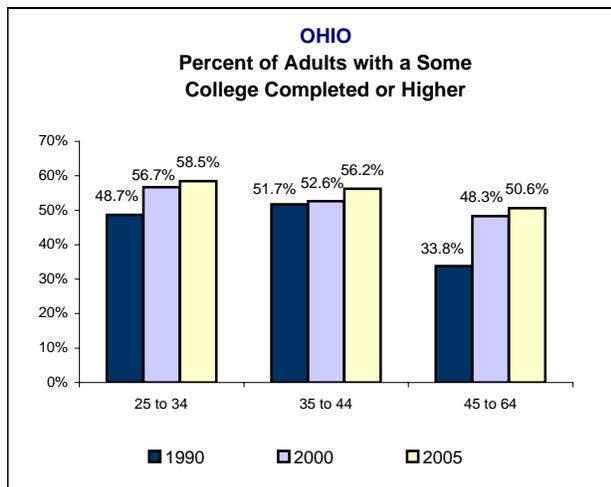
	<u>25 to 34</u>	<u>35 to 44</u>	<u>45 to 64</u>	<u>25 to 64</u>	<u>25 and Older</u>
Ohio					
1990	86.2%	87.5%	72.5%	81.4%	75.7%
2000	89.0%	88.9%	85.2%	87.3%	83.0%
2005	89.7%	90.9%	88.6%	89.5%	86.3%
Change 1990 to 2005	3.5%	3.4%	16.1%	8.1%	10.6%
United States					
1990	84.1%	85.6%	73.3%	80.6%	75.2%
2000	83.9%	85.0%	83.2%	83.9%	80.4%
2005	86.4%	87.2%	87.0%	86.9%	84.2%
Change 1990 to 2005	2.3%	1.6%	13.7%	6.3%	9.0%
Ohio compared to US					
1990	2.1%	1.9%	-0.8%	0.8%	0.5%
2000	5.1%	3.9%	2.0%	3.4%	2.6%
2005	3.3%	3.7%	1.6%	2.6%	2.1%
Ohio to US ratio					
1990	1.02	1.02	0.99	1.01	1.01
2000	1.06	1.05	1.02	1.04	1.03
2005	1.04	1.04	1.02	1.03	1.02

* Includes high school diplomas and GED certificates.



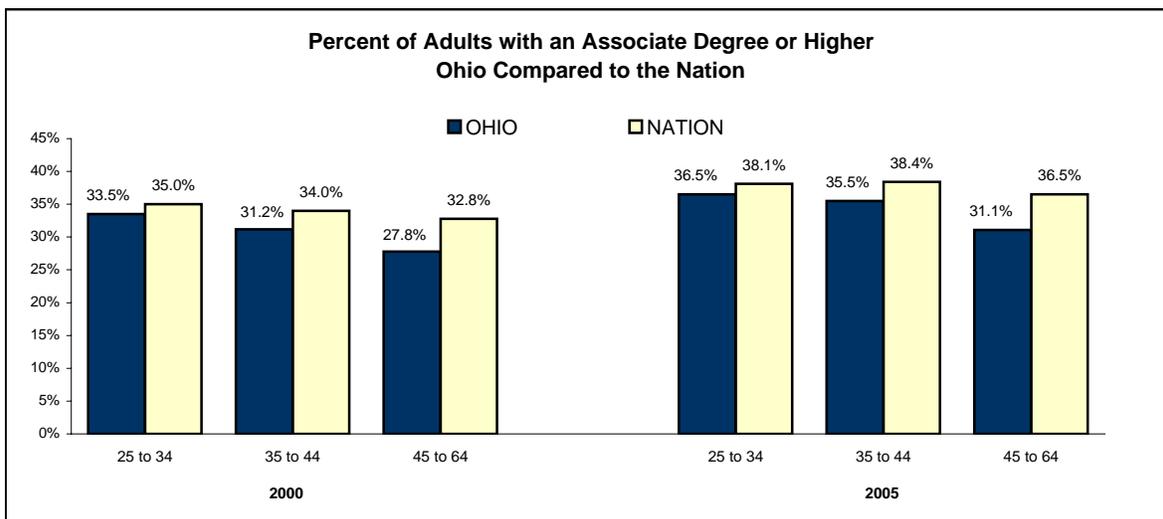
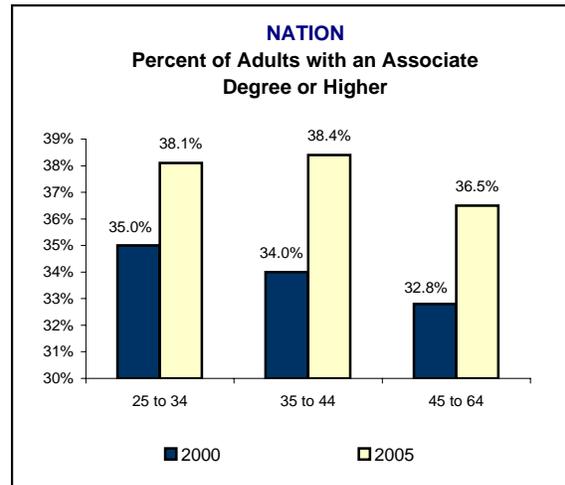
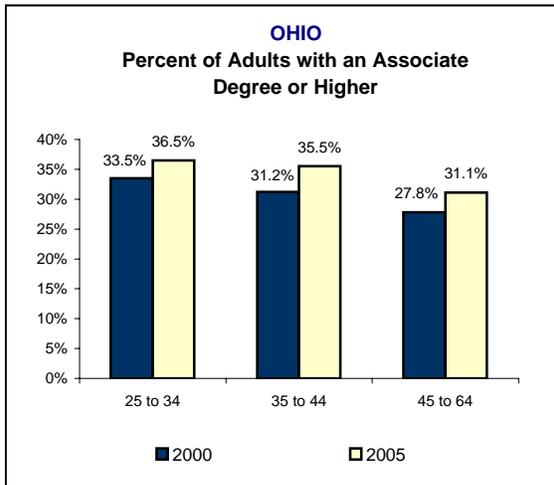
2. Percent of Adults with Some College Completed or Higher 1990, 2000, and 2005 by Age Group

	<u>25 to 34</u>	<u>35 to 44</u>	<u>45 to 64</u>	<u>25 to 64</u>	<u>25 and Older</u>
Ohio					
1990	48.7%	51.7%	33.8%	44.0%	39.3%
2000	56.7%	52.6%	48.3%	51.8%	46.9%
2005	58.5%	56.2%	50.6%	54.0%	49.6%
Change 1990 to 2005	9.8%	4.5%	16.8%	10.0%	10.3%
United States					
1990	53.5%	57.6%	41.0%	50.1%	45.2%
2000	58.1%	56.6%	54.5%	56.1%	51.8%
2005	59.7%	58.7%	57.4%	58.3%	54.7%
Change 1990 to 2005	6.2%	1.1%	16.4%	8.2%	9.5%
Ohio compared to US					
1990	-4.8%	-5.9%	-7.2%	-6.1%	-5.9%
2000	-1.4%	-4.0%	-6.2%	-4.3%	-4.9%
2005	-1.2%	-2.5%	-6.8%	-4.3%	-5.1%
Ohio to US ratio					
1990	0.91	0.90	0.82	0.88	0.87
2000	0.98	0.93	0.89	0.92	0.91
2005	0.98	0.96	0.88	0.93	0.91



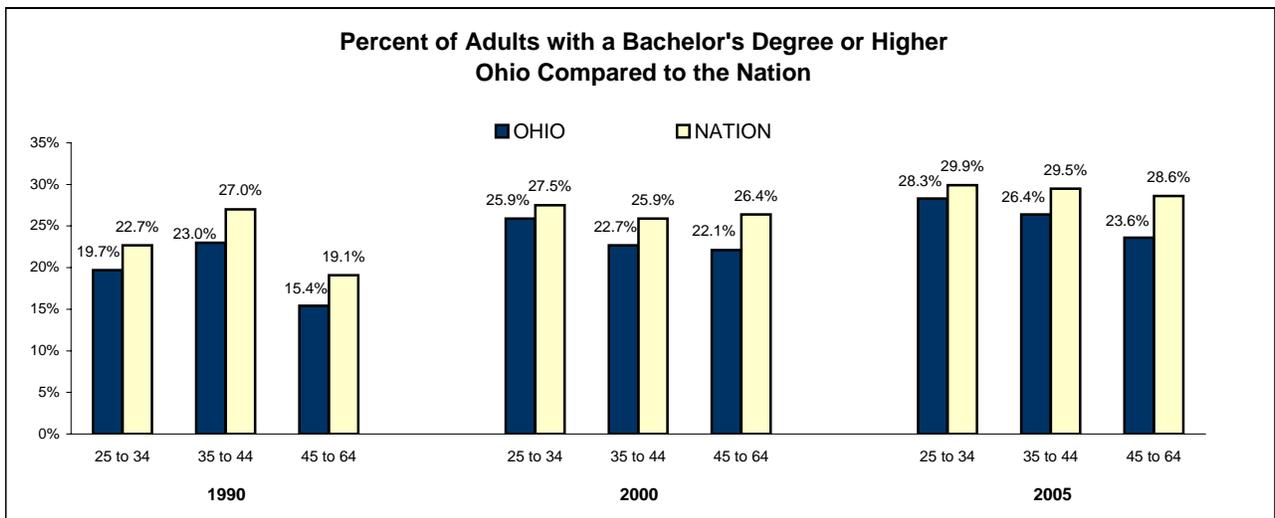
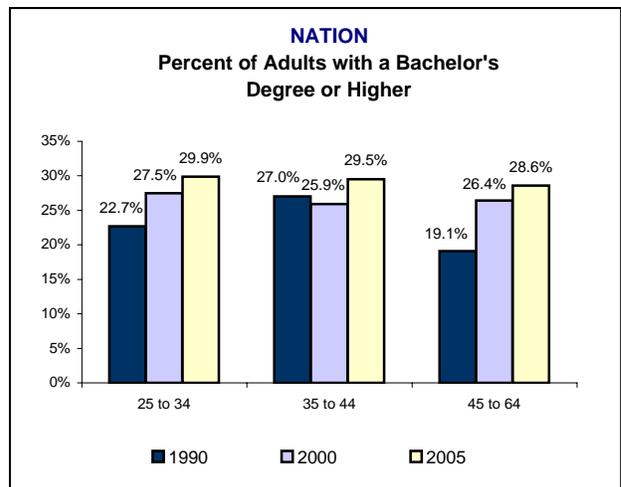
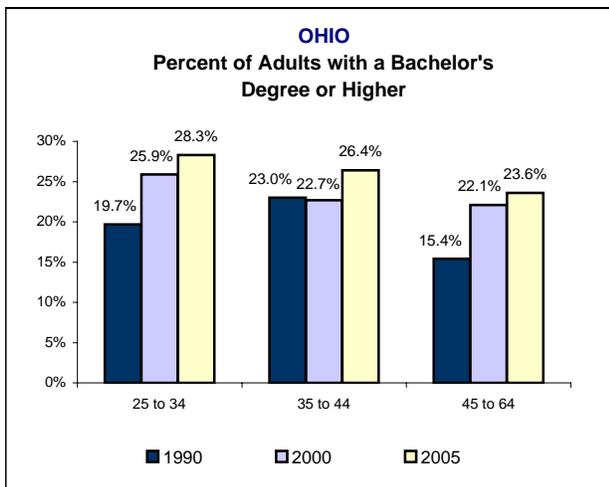
3. Percent of Adults with an Associate Degree or Higher 2000 and 2005 by Age Group

	<u>25 to 34</u>	<u>35 to 44</u>	<u>45 to 64</u>	<u>25 to 64</u>	<u>25 and Older</u>
Ohio					
2000	33.5%	31.2%	27.8%	30.3%	27.0%
2005	36.5%	35.5%	31.1%	33.6%	30.3%
Change 2000 to 2005	3.0%	4.3%	3.3%	3.3%	3.3%
United States					
2000	35.0%	34.0%	32.8%	33.8%	30.7%
2005	38.1%	38.4%	36.5%	37.4%	34.6%
Change 2000 to 2005	3.1%	4.4%	3.7%	3.6%	3.9%
Ohio compared to US					
2000	-1.5%	-2.8%	-5.0%	-3.5%	-3.7%
2005	-1.6%	-2.9%	-5.4%	-3.8%	-4.3%
Ohio to US ratio					
2000	0.96	0.92	0.85	0.90	0.88
2005	0.96	0.92	0.85	0.90	0.88



4. Percent of Adults with a Bachelor's Degree or Higher 1990, 2000, and 2005 by Age Group

	<u>25 to 34</u>	<u>35 to 44</u>	<u>45 to 64</u>	<u>25 to 64</u>	<u>25 and Older</u>
Ohio					
1990	19.7%	23.0%	15.4%	19.0%	17.0%
2000	25.9%	22.7%	22.1%	23.3%	21.1%
2005	28.3%	26.4%	23.6%	25.5%	23.3%
Change 1990 to 2005	8.6%	3.4%	8.2%	6.5%	6.3%
United States					
1990	22.7%	27.0%	19.1%	22.7%	20.3%
2000	27.5%	25.9%	26.4%	26.5%	24.4%
2005	29.9%	29.5%	28.6%	29.2%	27.2%
Change 1990 to 2005	7.2%	2.5%	9.5%	6.5%	6.9%
Ohio compared to US					
1990	-3.0%	-4.0%	-3.7%	-3.7%	-3.3%
2000	-1.6%	-3.2%	-4.3%	-3.2%	-3.3%
2005	-1.6%	-3.1%	-5.0%	-3.7%	-3.9%
Ohio to US ratio					
1990	0.87	0.85	0.81	0.84	0.84
2000	0.94	0.88	0.84	0.88	0.86
2005	0.95	0.89	0.83	0.87	0.86



5. Percent of Adults with a Master's Degree or Higher 1990, 2000, and 2005 by Age Group

	<u>25 to 34</u>	<u>35 to 44</u>	<u>45 to 64</u>	<u>25 to 64</u>	<u>25 and Older</u>
Ohio					
1990	4.7%	8.8%	6.5%	6.6%	5.9%
2000	6.2%	7.5%	9.5%	8.0%	7.4%
2005	8.0%	8.7%	10.0%	9.2%	8.5%
Change 1990 to 2005	3.3%	-0.1%	3.5%	2.6%	2.6%
United States					
1990	5.5%	10.3%	8.3%	8.0%	7.2%
2000	7.2%	8.7%	11.4%	9.4%	8.9%
2005	8.3%	10.1%	11.8%	10.4%	10.0%
Change 1990 to 2005	2.8%	-0.2%	3.5%	2.4%	2.8%
Ohio compared to US					
1990	-0.8%	-1.5%	-1.8%	-1.4%	-1.3%
2000	-1.0%	-1.2%	-1.9%	-1.4%	-1.5%
2005	-0.3%	-1.4%	-1.8%	-1.2%	-1.5%
Ohio to US ratio					
1990	0.85	0.85	0.78	0.83	0.82
2000	0.86	0.86	0.83	0.85	0.83
2005	0.96	0.86	0.85	0.88	0.85

