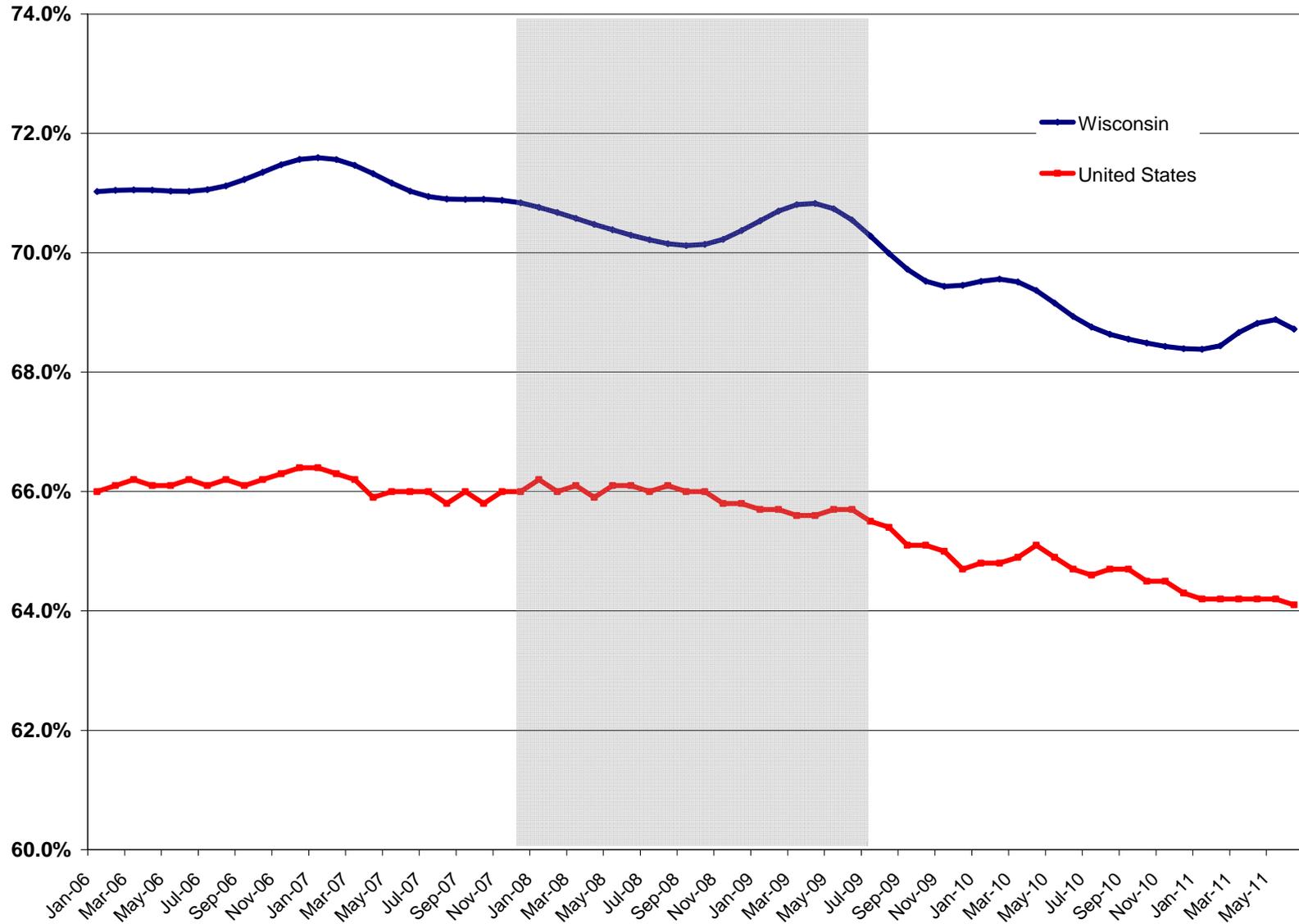


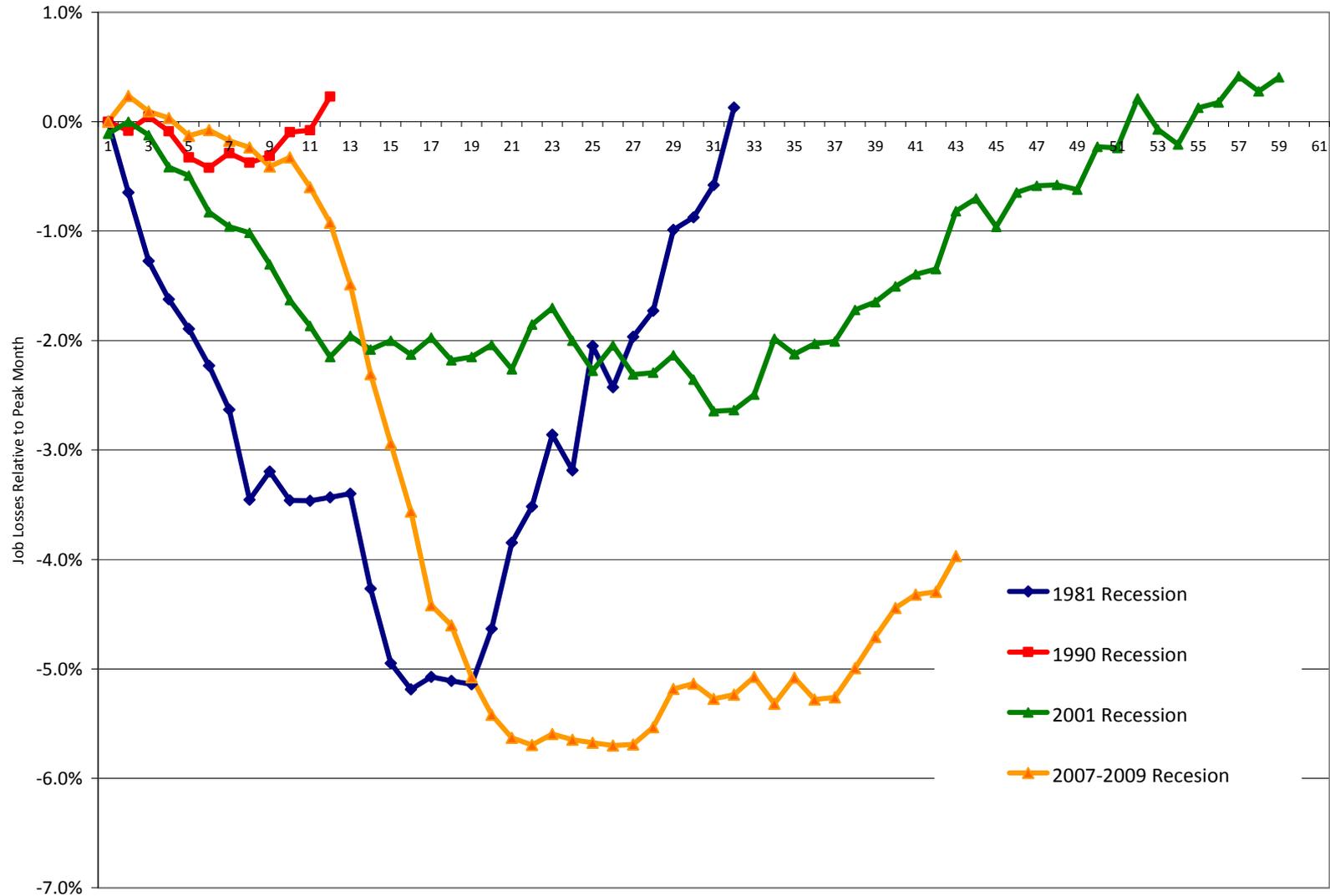
Wisconsin Rehabilitation Council Labor Market/Economy Update July 28, 2011

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Wisconsin Department of Workforce Development
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608.266.7034

Labor Force Participation Rate, 2006 - Current

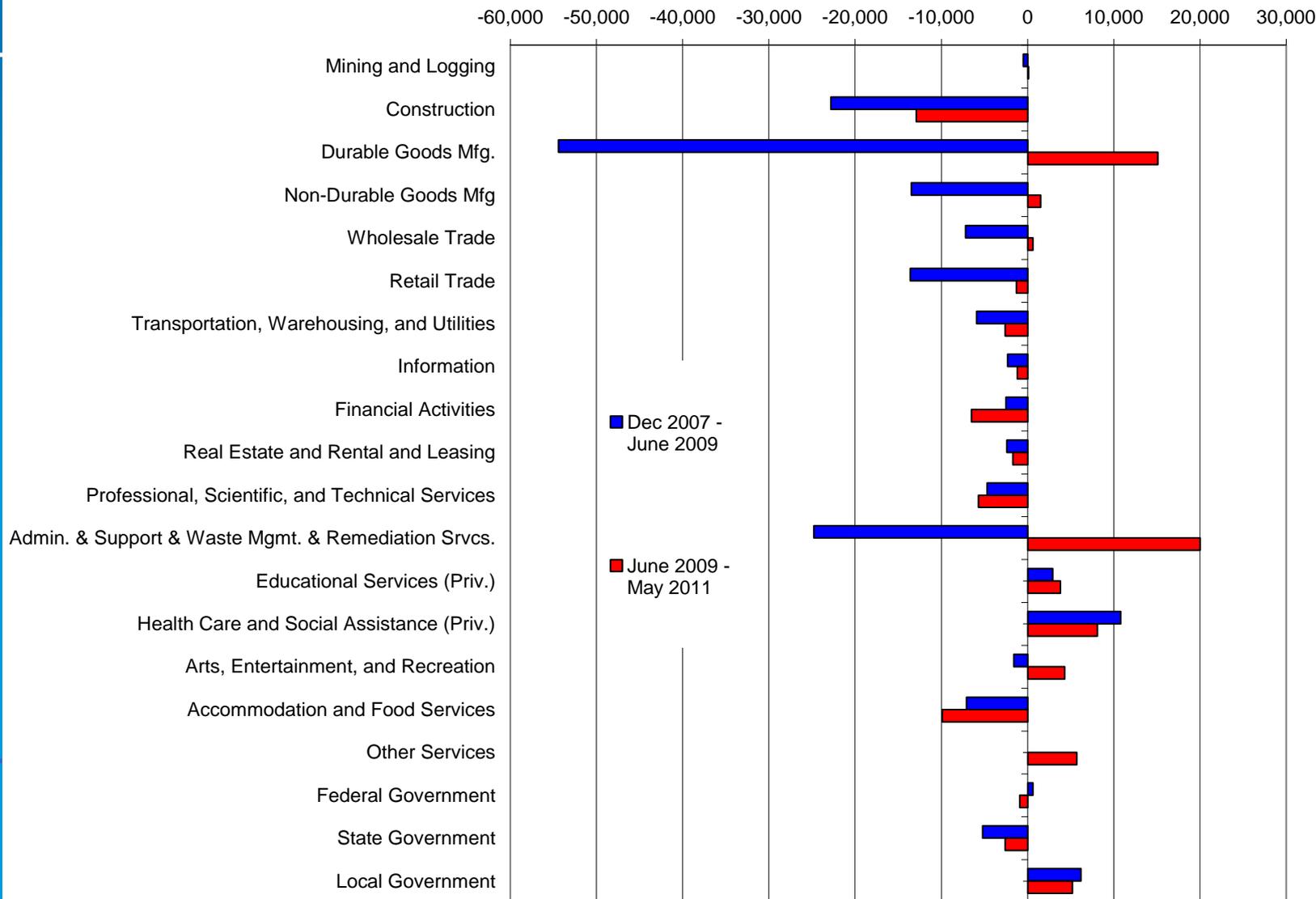


Job Losses in Recent Recessions - Wisconsin - # of Months Since Recession Declaration

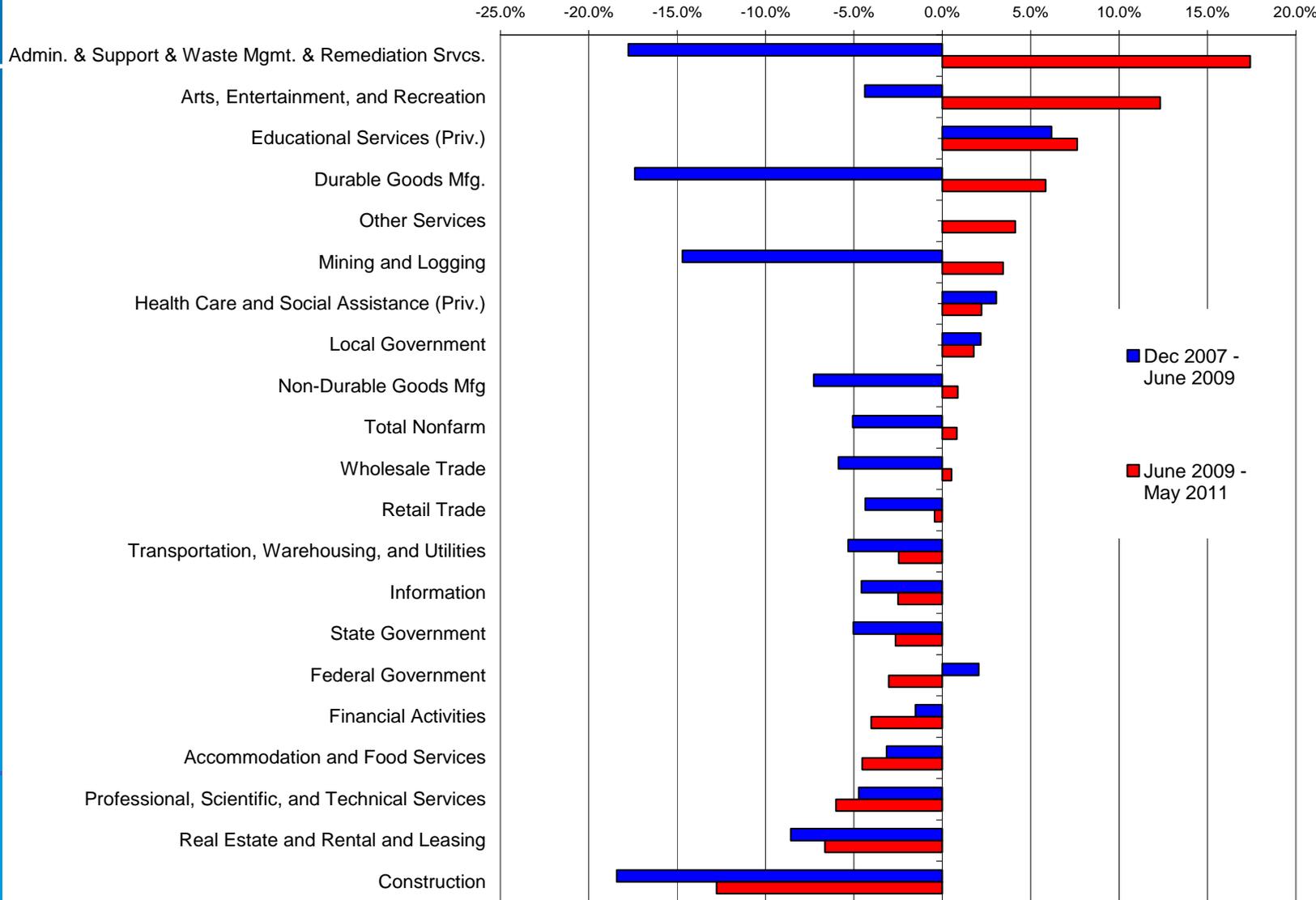


Source: DWD, OEA, X12 adjustment of not seasonally adjusted CES via U.S. BLS

Change in Jobs x Industry - Numeric Change - Recession and Post-Recession

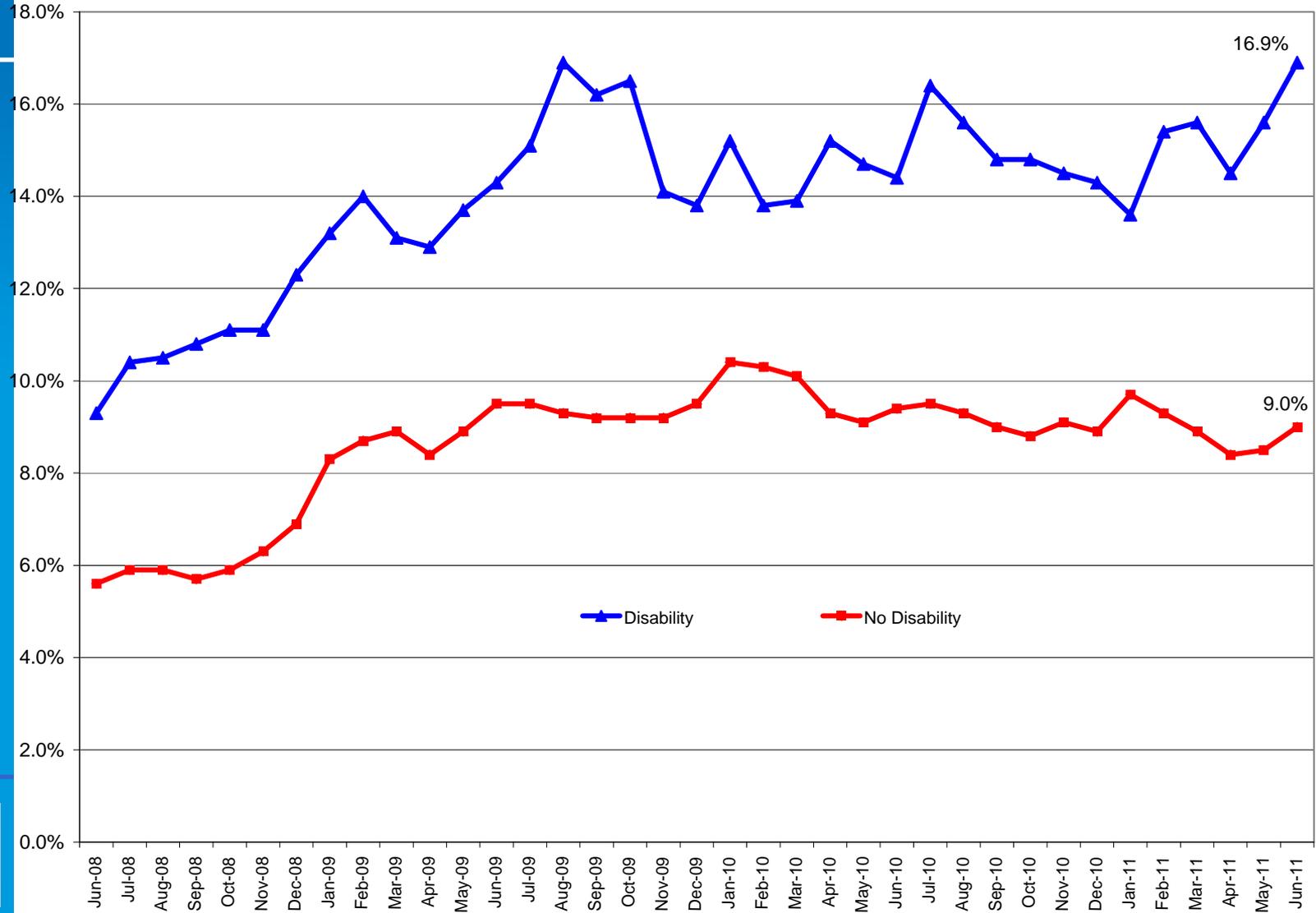


Change in Jobs x Industry - Percent Change - Recession and Post-Recession



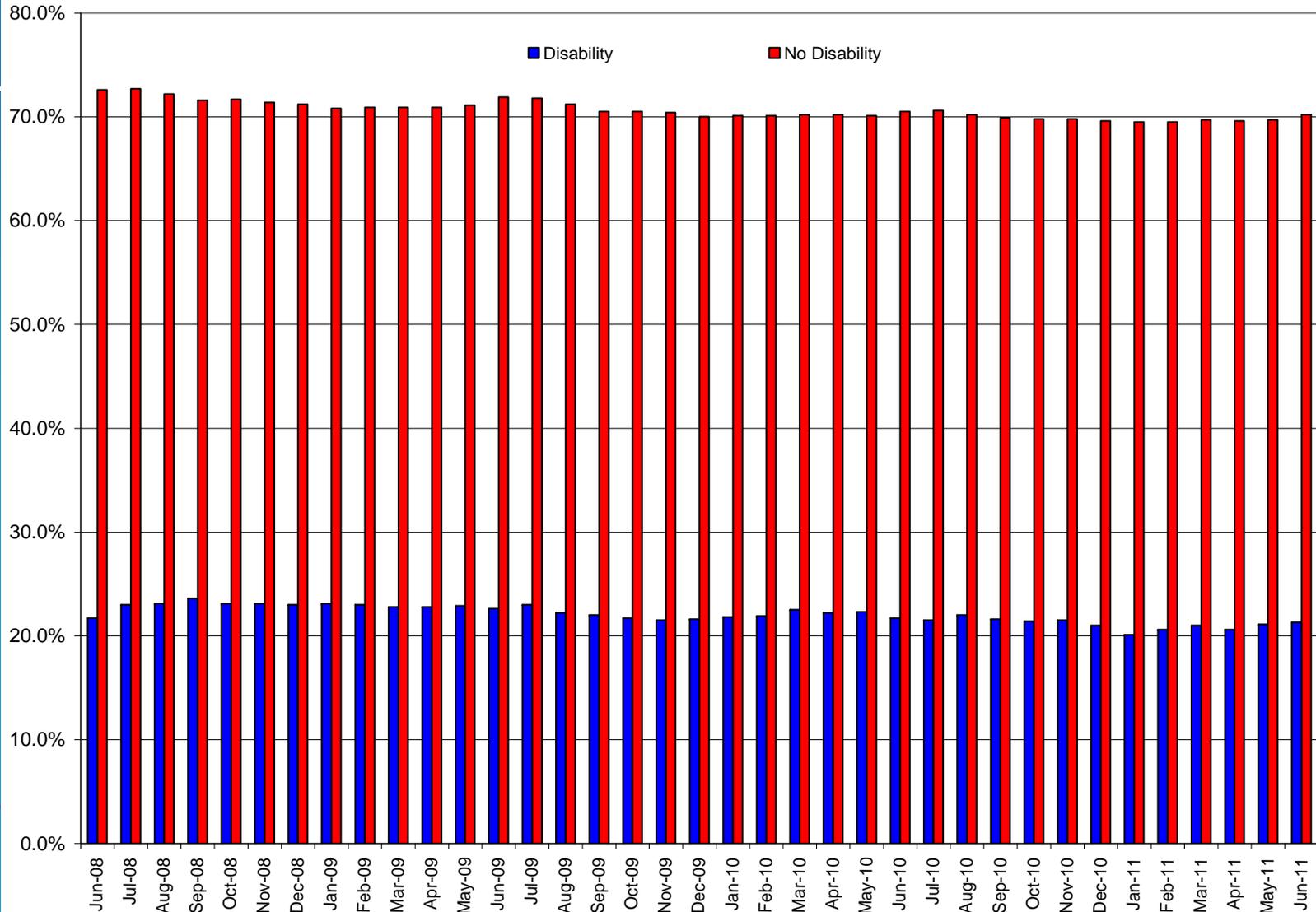
Unemployment Rate - U.S. - June 2008 to June 2011

Source: U.S. Bureau of Labor Statistics

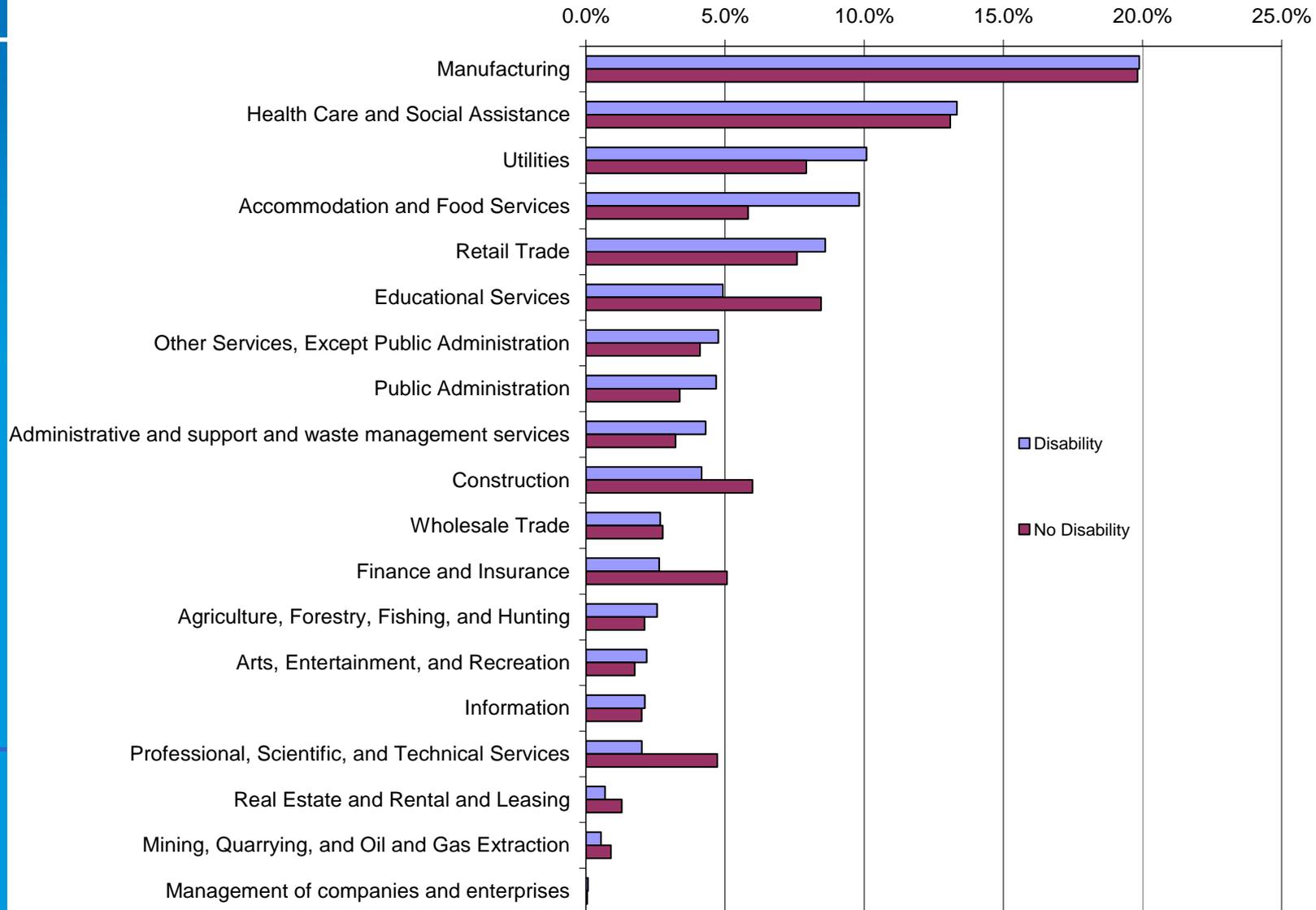


Labor Force Participation Rate - U.S. - Jun 2008 to Jun 2011

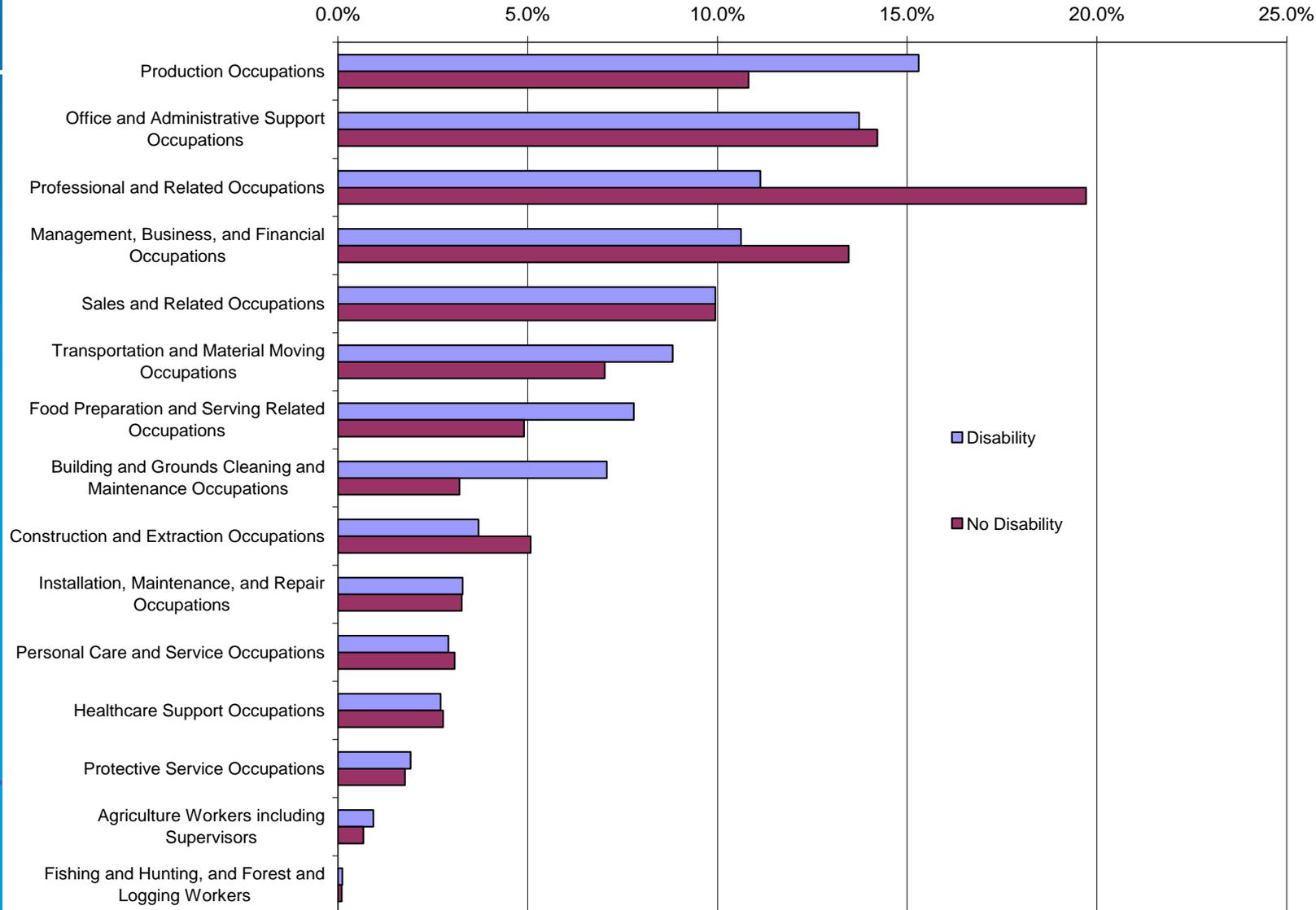
Source: U.S. Bureau of Labor Statistics



Employment Distribution x Industry Sector, Wisconsin , 2008



Employment Distribution x Broad Occupational Group, Wisconsin , 2008



Age Distribution of Population Reporting Disability

| <u>Age</u> | <u>Disability</u> | <u>No Disability</u> |
|--------------|-------------------|----------------------|
| 0-19 | 9.0% | 28.5% |
| 20-29 | 6.5% | 14.5% |
| 30-39 | 7.3% | 13.0% |
| 40-49 | 11.6% | 15.9% |
| 50-59 | 16.2% | 13.9% |
| 60-69 | 14.5% | 8.1% |
| 70-79 | 14.1% | 4.4% |
| 80+ | 20.8% | 1.7% |
| Total | 100.0% | 100.0% |

n = 641,326

n = 4,986,642

Percent of Age Group Reporting Disability

| <u>Age</u> | <u>Disability Rate</u> |
|--------------|------------------------|
| 0-19 | 3.9% |
| 20-29 | 5.4% |
| 30-39 | 6.7% |
| 40-49 | 8.6% |
| 50-59 | 13.1% |
| 60-69 | 18.8% |
| 70-79 | 29.0% |
| 80+ | 60.6% |
| Total | 11.4% |

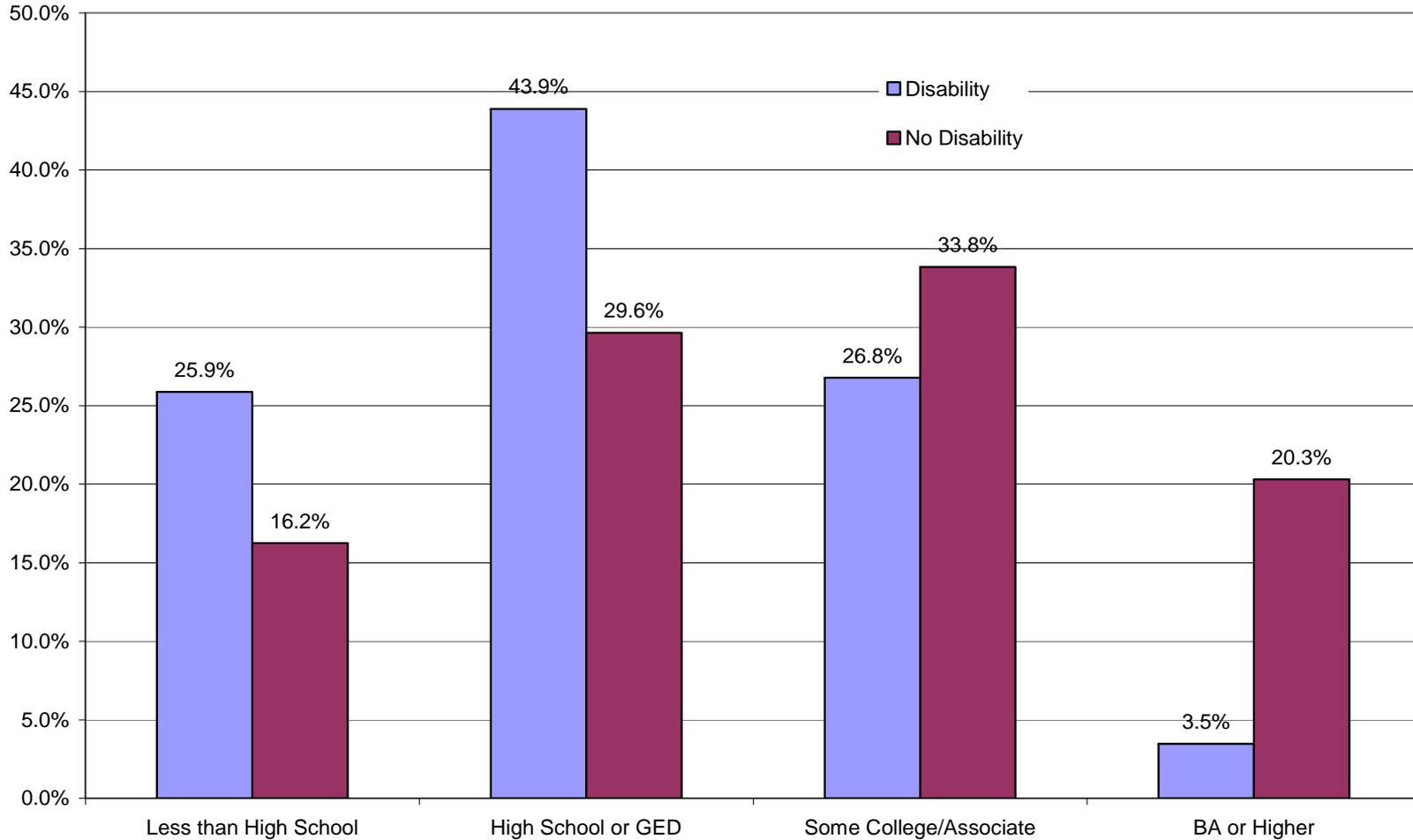
Highest Educational Attainment of Employed -% Share of Total

| | <u>Disability</u> | <u>No Disability</u> |
|------------------------|-------------------|----------------------|
| Less than High School | 14.0% | 8.0% |
| High School or GED | 37.2% | 26.8% |
| Some College/Associate | 34.4% | 35.1% |
| BA or Higher | 14.4% | 27.2% |

Highest Educational Attainment of Unemployed -% Share of Total

| | <u>Disability</u> | <u>No Disability</u> |
|------------------------|-------------------|----------------------|
| Less than High School | 28.5% | 23.8% |
| High School or GED | 38.5% | 34.1% |
| Some College/Associate | 27.3% | 29.4% |
| BA or Higher | 5.8% | 12.7% |

Highest Educational Attainment Distribution of Employed Ages 25-34 - Wisconsin - 2008



Wisconsin Economic – 2008, American Community Survey, U.S. Census

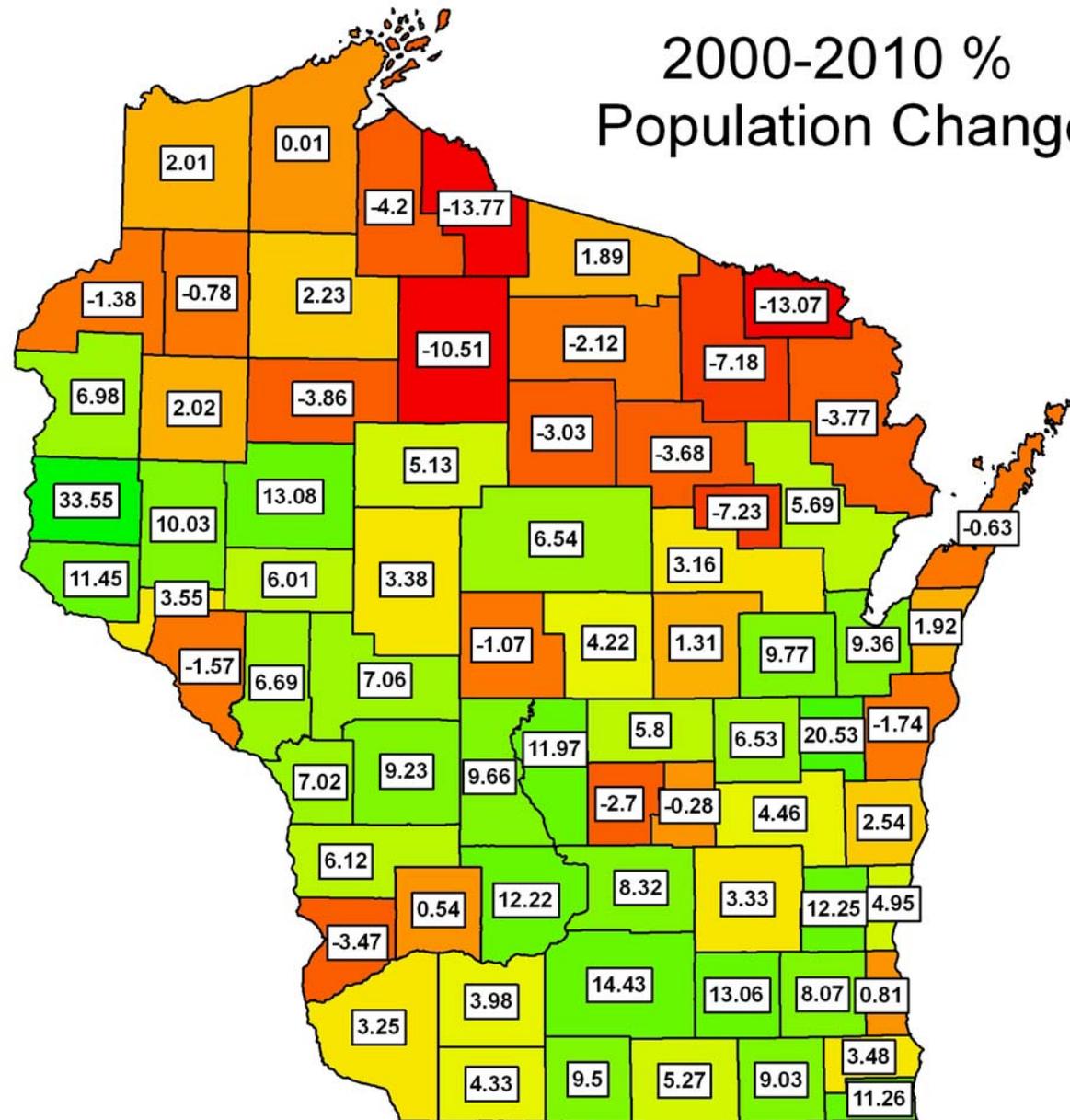
Per Capita Income x Type for Unemployed

| | <u>Unemployed Disability</u> | <u>Unemployed No Disability</u> |
|---|------------------------------|---------------------------------|
| Wages or salary income | \$9,588 | \$12,958 |
| Interest, dividend, and net rental income | \$1,352 | \$1,273 |
| All other income | \$1,172 | \$1,885 |
| Social Security income | \$899 | \$599 |
| Supplementary Security Income | \$771 | \$10 |
| Retirement income | \$736 | \$507 |
| Self-employment income | \$304 | \$808 |
| Public assistance income | \$7 | \$91 |
| Total | \$14,829 | \$18,132 |

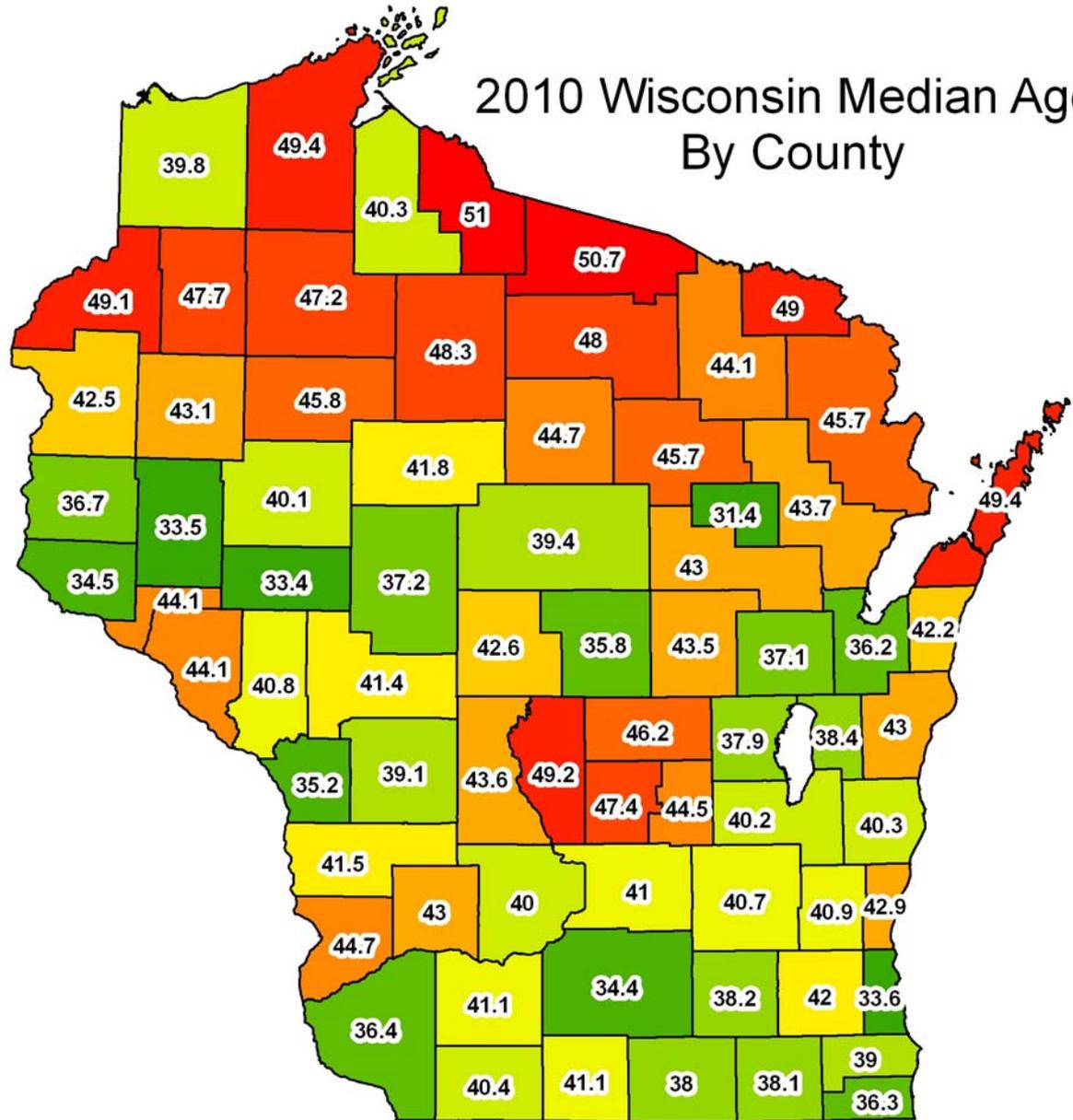
Per Capita Income x Type for Employed

| | <u>Employed Disability</u> | <u>Employed No Disability</u> |
|---|----------------------------|-------------------------------|
| Wages or salary income | \$28,056 | \$36,985 |
| Social Security income | \$1,761 | \$449 |
| Self-employment income | \$1,521 | \$2,517 |
| Retirement income | \$1,235 | \$479 |
| Interest, dividend, and net rental income | \$911 | \$1,005 |
| All other income | \$560 | \$313 |
| Supplementary Security Income | \$532 | \$1 |
| Public assistance income | \$42 | \$9 |
| Total | \$34,618 | \$41,759 |

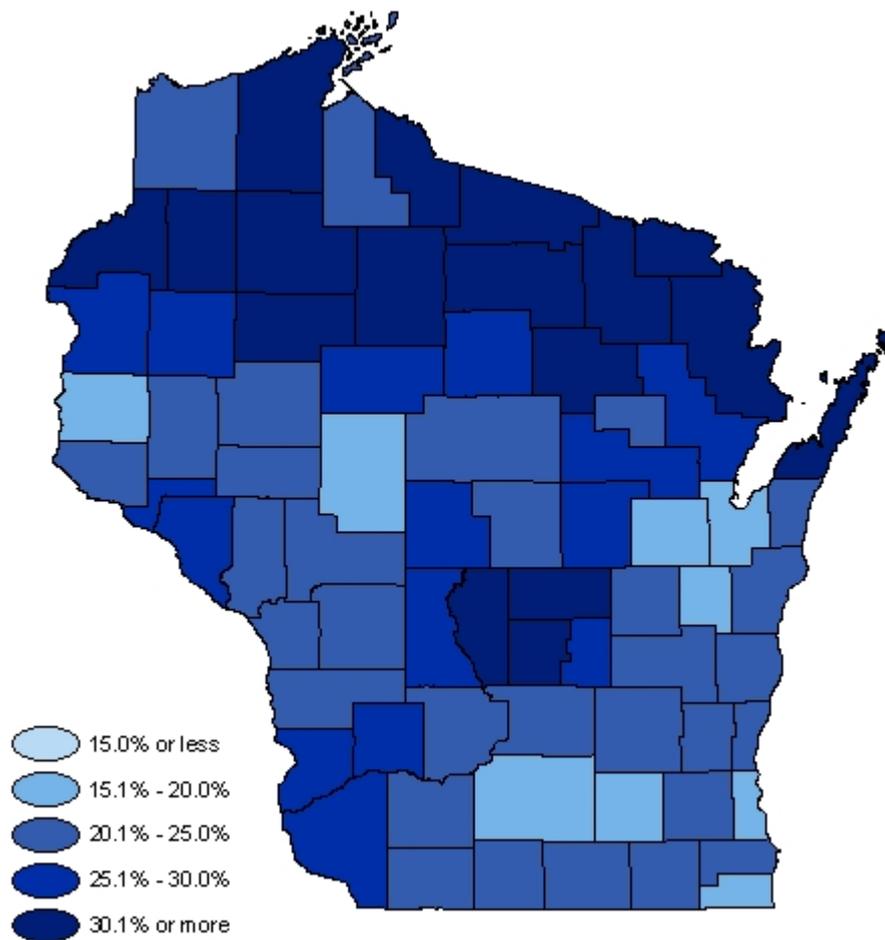
2000-2010 % Population Change



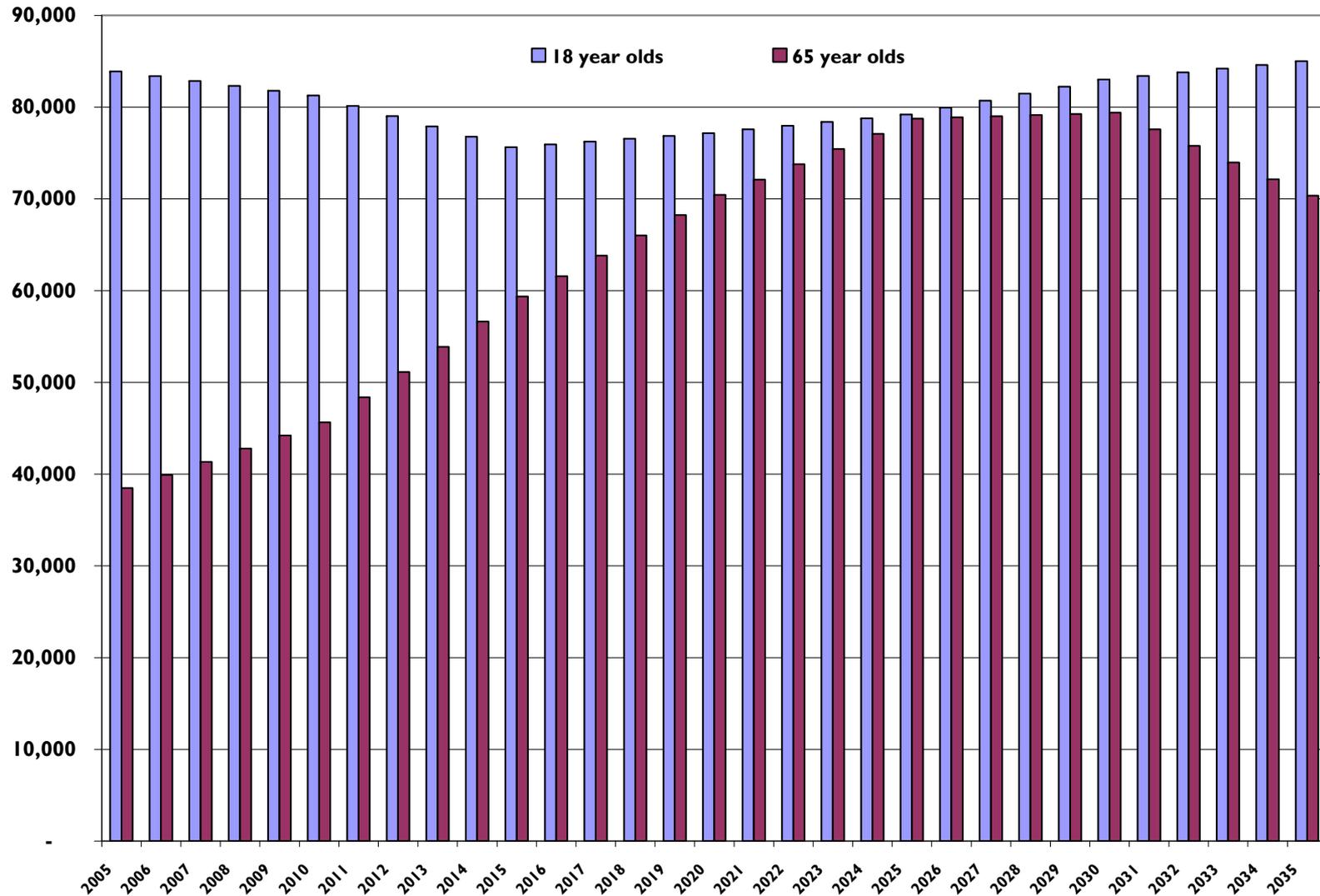
2010 Wisconsin Median Age By County



Share of Population 65 or More Years Old in the year 2035



Labor Force Entrants and Exiters



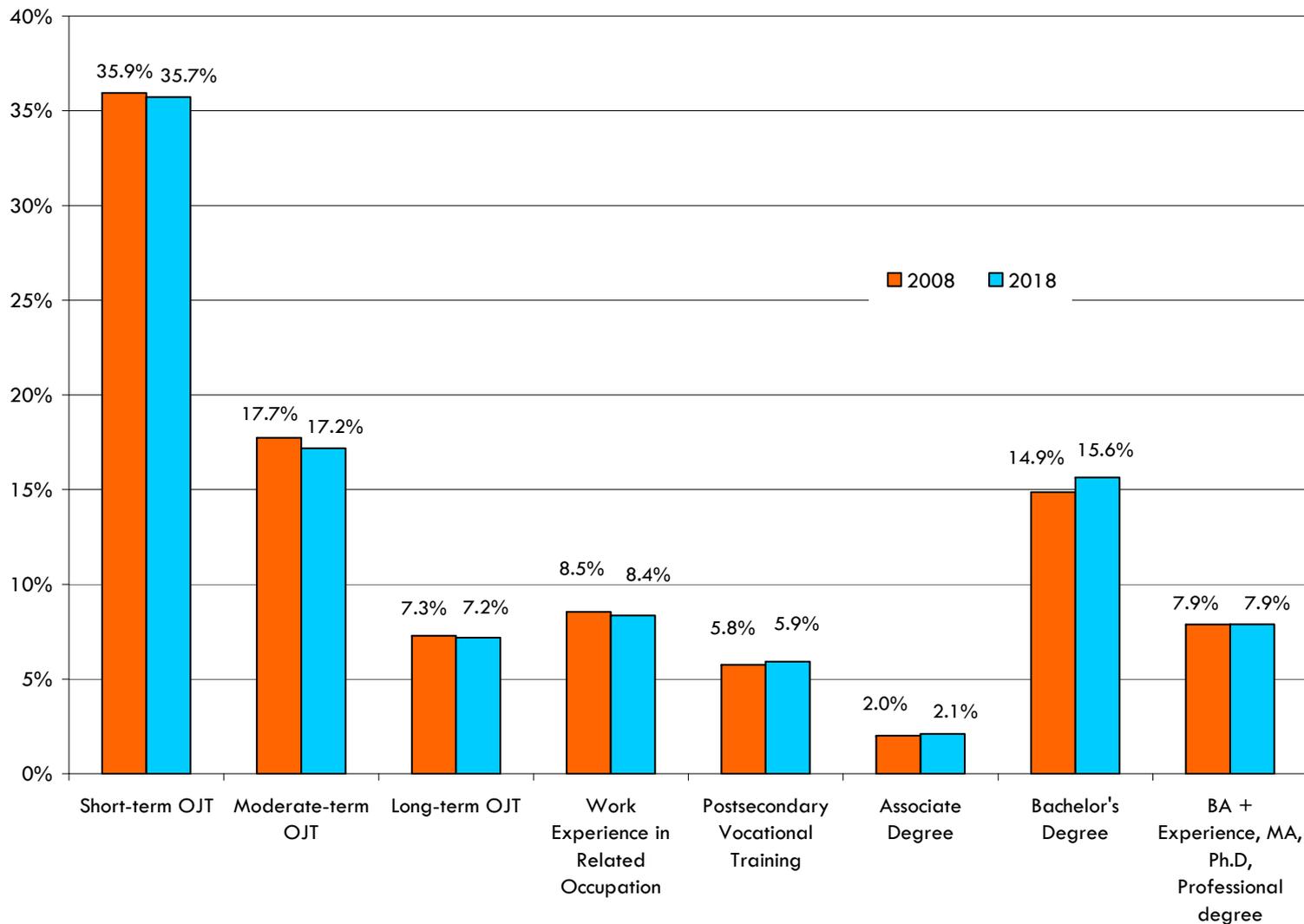
Source: DWD analysis of WI DOA Demographic Services population projections, 2005-2035

Projected Employment Growth by Broad Occupational Group, 2008-2018

| Occupational Group | Estimated Employment | | | | Annual Openings | | |
|--|----------------------|------------------|---------------|-------------|-----------------|---------------|---------------|
| | 2008 | 2018 | Change | % Change | New Jobs | Replacements | Total |
| Healthcare support | 95,360 | 113,800 | 18,440 | 19.3% | 1,840 | 1,060 | 2,900 |
| Healthcare practitioners and technical | 161,090 | 185,350 | 24,270 | 15.1% | 2,430 | 3,250 | 5,680 |
| Personal care and service | 111,520 | 125,520 | 14,000 | 12.6% | 1,400 | 2,540 | 3,940 |
| Community and social services | 40,300 | 44,810 | 4,500 | 11.2% | 450 | 880 | 1,330 |
| Computer and mathematical | 58,630 | 64,360 | 5,730 | 9.8% | 570 | 1,070 | 1,640 |
| Business and financial operations | 130,950 | 142,050 | 11,100 | 8.5% | 1,110 | 2,690 | 3,800 |
| Life, physical, and social science | 28,900 | 30,960 | 2,060 | 7.1% | 210 | 830 | 1,030 |
| Food preparation and serving related | 245,220 | 261,250 | 16,030 | 6.5% | 1,600 | 8,590 | 10,200 |
| Protective service | 54,790 | 57,880 | 3,080 | 5.6% | 310 | 1,620 | 1,930 |
| Education, training, and library | 182,230 | 187,580 | 5,350 | 2.9% | 530 | 3,980 | 4,510 |
| Farming, fishing, and forestry | 4,830 | 4,960 | 130 | 2.8% | 10 | 120 | 140 |
| Total, all occupations | 3,080,300 | 3,163,980 | 83,670 | 2.7% | 8,370 | 70,200 | 78,570 |
| Arts, design, entertainment, sports, and media | 53,900 | 54,970 | 1,070 | 2.0% | 110 | 1,380 | 1,490 |
| Construction and extraction | 128,220 | 129,720 | 1,490 | 1.2% | 150 | 2,250 | 2,400 |
| Legal | 18,020 | 18,220 | 190 | 1.1% | 20 | 300 | 320 |
| Installation, maintenance, and repair | 113,960 | 114,920 | 960 | 0.8% | 100 | 2,210 | 2,310 |
| Building and grounds cleaning and maintenance | 110,830 | 111,750 | 920 | 0.8% | 90 | 1,840 | 1,930 |
| Office and administrative support | 456,710 | 459,640 | 2,920 | 0.6% | 290 | 9,650 | 9,940 |
| Architecture and engineering | 51,330 | 51,570 | 250 | 0.5% | 20 | 1,120 | 1,140 |
| Management | 155,430 | 156,030 | 600 | 0.4% | 60 | 3,680 | 3,740 |
| Sales and related | 315,800 | 314,760 | - 1,040 | - 0.3% | 0 | 9,380 | 9,380 |
| Transportation and material moving | 221,480 | 217,120 | - 4,360 | - 2.0% | 0 | 5,110 | 5,110 |
| Production | 340,790 | 316,790 | - 24,010 | - 7.0% | 0 | 6,650 | 6,650 |

Source: Office of Economic Advisors, Wisconsin Department of Workforce Development, August 2010

Educational/Training Requirements of Job Base, 2008 and 2018



Source: DWD, OEA, Long-term occupational Projections, 2008-2018

Resources:

Occupational Exploration

<http://www.onetonline.org/>

<https://jobcenterofwisconsin.com/>

Long-term Occupational Projections

http://dwd.wisconsin.gov/oea/employment_projections/#employment_projections

(statewide and regional)

Wages x Occupation

http://dwd.wisconsin.gov/oea/occupational_employment_and_wages/msa_wages_may_2010.xls (statewide and metro area)

http://dwd.wisconsin.gov/oea/occupational_employment_and_wages/labor_supply_areas/
(non-metro county labor sheds)

Largest Employers x County http://dwd.wisconsin.gov/oea/largest_employers/

DWD-Office Of Economic Advisors [Contact Closest Economist](#)