

SHERROD BROWN  
OHIO

COMMITTEES:  
AGRICULTURE, NUTRITION,  
AND FORESTRY  
BANKING, HOUSING,  
AND URBAN AFFAIRS  
HEALTH, EDUCATION,  
LABOR, AND PENSIONS  
VETERANS' AFFAIRS

United States Senate

WASHINGTON, DC 20510

## Ohio's Job Market Challenges: The Fast Facts

### Ohio needs to attract new businesses

- Between 2000 and 2007, Ohio experienced a 24.3% drop in manufacturing employment, shedding nearly 230,000 jobs.
- Overall employment dropped by nearly 3.6% in the same time period.
- Compared with other states in the region, Ohio is one of only three that did not fully recover jobs lost after the 2001 recession. Ohio also had the second-highest manufacturing job losses, behind Michigan.
- Ohio's per capita GDP was \$34,040 in 2007, well below the national average of \$38,020 and ranking 33<sup>rd</sup> among the states. Ohio's per capita real GDP ranking has declined since 1997, when the state ranked 23<sup>rd</sup>.

Source: 2008 Changing Course: Ohio Economic Analysis

### Ohio Workers Can Fill the Employment Gap, but Ohio needs to retain workers.

- Out-migration (the net number of Ohioans after natural population changes are taken into account) increased by 59% from 2003 to 2007.

Source: U.S. Census Bureau

### And Ohio needs to attract workers to Job Training Programs...

- Despite a significant increase in the number of machinist positions, the number of Ohioans enrolled in machinist apprenticeship programs fell by over half between 2002 and 2008;
- Enrollment in tool and die apprenticeships fell by nearly two-thirds.

Source: Policy Matters Ohio

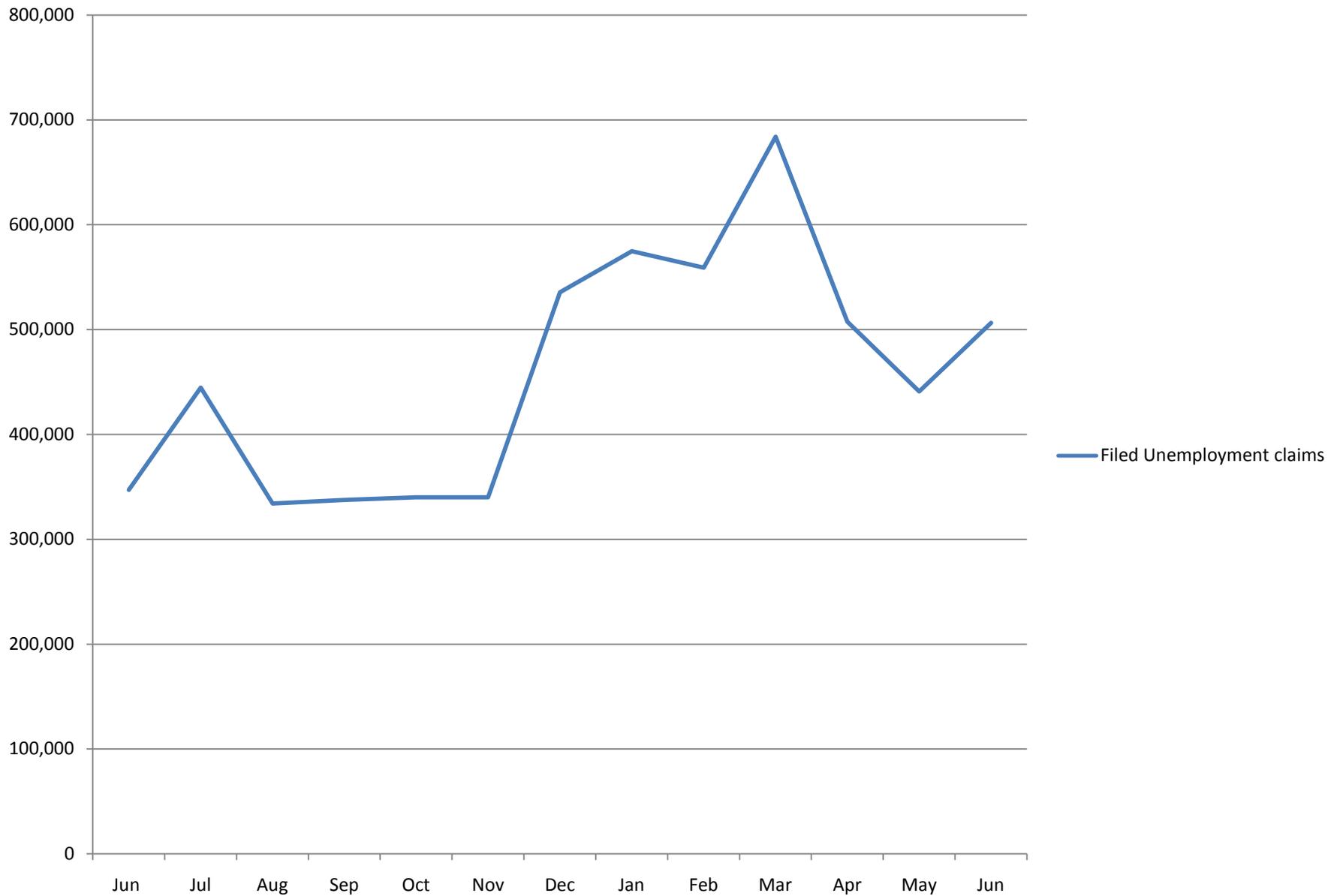
### Examples of In-Demand Middle to High Skill Occupations

#### Projected national growth:

- Industrial engineers – 26%
- Industrial machinery/mechanics – 17%
- Biological Technicians – 17%
- Medical Equipment Repairers – 26%
- Medical assistants – 27%+
- Medical records and health information specialists – 18-26%

Source: U.S. Bureau of Labor Statistics

# Ohio Unemployment Claims



## Ohio Unemployment Claims\*

## Number of Monthly Continued Unemployment Claims

## Ohio Job and Family Services

Claims by County	Jul-07	Jul-Aug	Aug-07	Aug-Sept	Sep-07	Sept-Oct	Oct-07	Oct-Nov	Nov-07	Nov-Dec	Dec-07	Dec-Jan	Jan-08	Jan-Feb	Feb-08	Feb-Mar	Mar-08	Mar-Apr	Apr-08	Apr-May	May-08	May-Jun	Jun-08
<b>Akron Region</b>	<b>47,450</b>	<b>-22.49%</b>	<b>36,777</b>	<b>0.64%</b>	<b>37,014</b>	<b>-1.65%</b>	<b>36,402</b>	<b>2.72%</b>	<b>37,392</b>	<b>64.33%</b>	<b>61,446</b>	<b>9.02%</b>	<b>66,986</b>	<b>-0.01%</b>	<b>66,980</b>	<b>23.31%</b>	<b>82,590</b>	<b>-29.43%</b>	<b>58,287</b>	<b>-16.54%</b>	<b>48,645</b>	<b>14.79%</b>	<b>55,842</b>
Medina	5,459	-22.57%	4,227	0.40%	4,244	-0.47%	4,224	7.69%	4,549	77.45%	8,072	4.87%	8,465	-1.28%	8,357	19.11%	9,954	-29.28%	7,039	-19.70%	5,652	9.80%	6,206
Portage	5,625	-21.12%	4,437	5.61%	4,686	0.32%	4,701	-0.49%	4,678	71.68%	8,031	15.02%	9,237	0.63%	9,295	21.88%	11,329	-32.79%	7,614	-19.23%	6,150	14.93%	7,068
Stark	13,428	-22.97%	10,344	3.40%	10,696	-0.87%	10,603	3.93%	11,020	59.95%	17,626	9.50%	19,300	0.47%	19,391	26.15%	24,461	-29.30%	17,295	-13.54%	14,954	12.55%	16,830
Summit	19,745	-22.44%	15,315	-1.49%	15,087	-3.19%	14,605	1.36%	14,804	61.13%	23,854	7.32%	25,601	0.20%	25,652	22.51%	31,426	-27.80%	22,691	-16.78%	18,883	18.33%	22,344
Wayne	3,193	-23.14%	2,454	-6.23%	2,301	-1.39%	2,269	3.17%	2,341	65.01%	3,863	13.46%	4,383	-2.24%	4,285	26.49%	5,420	-32.69%	3,648	-17.60%	3,006	12.91%	3,394
<b>Athens Region</b>	<b>9,084</b>	<b>-28.93%</b>	<b>6,456</b>	<b>0.53%</b>	<b>6,490</b>	<b>-4.13%</b>	<b>6,222</b>	<b>9.31%</b>	<b>6,801</b>	<b>85.41%</b>	<b>12,610</b>	<b>7.40%</b>	<b>13,543</b>	<b>-0.30%</b>	<b>13,503</b>	<b>18.04%</b>	<b>15,939</b>	<b>-35.87%</b>	<b>10,221</b>	<b>-21.33%</b>	<b>8,041</b>	<b>15.76%</b>	<b>9,308</b>
Athens	1,376	-26.02%	1,018	4.72%	1,066	-0.09%	1,065	15.12%	1,226	90.13%	2,331	0.56%	2,344	-0.30%	2,337	16.00%	2,711	-36.22%	1,729	-25.97%	1,280	18.67%	1,519
Hocking	1,178	-23.68%	899	7.45%	966	1.35%	979	5.11%	1,029	84.74%	1,901	5.84%	2,012	-3.08%	1,950	23.33%	2,405	-35.38%	1,554	-14.54%	1,328	10.47%	1,467
Meigs	1,007	-16.98%	836	6.10%	887	-8.23%	814	-6.02%	765	73.99%	1,331	15.55%	1,538	-0.20%	1,535	4.95%	1,611	-39.85%	969	-20.64%	769	25.75%	967
Monroe	381	-19.16%	308	-14.29%	264	11.74%	295	27.80%	377	81.43%	684	8.77%	744	-10.08%	669	6.58%	713	-41.23%	419	-17.42%	346	13.58%	393
Morgan	716	-31.56%	490	12.45%	551	-15.25%	467	34.48%	628	86.15%	1,169	5.13%	1,229	-1.38%	1,212	16.67%	1,414	-33.10%	946	-28.01%	681	14.39%	779
Noble	656	-44.36%	365	-12.60%	319	0.63%	321	12.46%	361	108.86%	754	-6.90%	702	-5.84%	661	41.15%	933	-30.98%	644	-28.11%	463	5.18%	487
Perry	1,872	-38.46%	1,152	9.72%	1,264	-8.78%	1,153	1.73%	1,173	93.52%	2,270	10.93%	2,518	2.66%	2,585	27.78%	3,303	-30.18%	2,306	-20.73%	1,828	8.15%	1,977
Washington	1,898	-26.87%	1,388	-15.49%	1,173	-3.84%	1,128	10.11%	1,242	74.72%	2,170	13.18%	2,456	3.99%	2,554	11.55%	2,849	-41.94%	1,654	-18.62%	1,346	27.71%	1,719
<b>Chillicothe Region</b>	<b>16,329</b>	<b>-25.87%</b>	<b>12,105</b>	<b>5.46%</b>	<b>12,766</b>	<b>9.60%</b>	<b>13,992</b>	<b>-0.20%</b>	<b>13,964</b>	<b>63.91%</b>	<b>22,888</b>	<b>3.85%</b>	<b>23,770</b>	<b>-4.56%</b>	<b>22,686</b>	<b>19.97%</b>	<b>27,216</b>	<b>-30.57%</b>	<b>18,895</b>	<b>-18.84%</b>	<b>15,335</b>	<b>19.06%</b>	<b>18,258</b>
Adams	1,487	-28.98%	1,056	-4.55%	1,008	-16.07%	846	25.30%	1,060	120.57%	2,338	2.99%	2,408	-2.03%	2,359	22.47%	2,889	-32.26%	1,957	-24.78%	1,472	12.50%	1,656
Brown	1,643	-22.64%	1,271	1.73%	1,293	-10.21%	1,161	11.28%	1,292	70.05%	2,197	12.97%	2,482	-0.68%	2,465	22.52%	3,020	-33.01%	2,023	-14.58%	1,728	26.45%	2,185
Gallia	1,017	-20.85%	805	0.50%	809	-7.54%	748	1.74%	761	75.69%	1,337	2.09%	1,365	-7.77%	1,259	10.25%	1,388	-33.21%	927	-12.08%	815	11.29%	907
Highland	1,679	-29.90%	1,177	-0.25%	1,174	1.87%	1,196	6.86%	1,278	76.29%	2,253	2.84%	2,317	11.48%	2,583	24.51%	3,216	-27.30%	2,338	-18.26%	1,911	10.05%	2,103
Jackson	1,773	-33.67%	1,176	13.69%	1,337	14.14%	1,526	3.60%	1,581	56.29%	2,471	-1.25%	2,440	-7.91%	2,247	24.57%	2,799	-28.90%	1,990	-21.06%	1,571	20.37%	1,891
Lawrence	1,227	-26.24%	905	-2.43%	883	-10.65%	789	2.15%	806	53.10%	1,234	0.65%	1,242	0.40%	1,247	14.19%	1,424	-31.04%	982	-9.57%	888	45.50%	1,292
Pike	1,315	-30.57%	913	7.12%	978	21.06%	1,184	-5.24%	1,122	67.65%	1,881	6.49%	2,003	-5.04%	1,902	20.66%	2,295	-31.42%	1,574	-27.38%	1,143	12.34%	1,284
Ross	3,078	-25.18%	2,303	6.34%	2,449	55.08%	3,798	-16.67%	3,165	46.48%	4,636	6.90%	4,956	-16.59%	4,134	20.39%	4,977	-31.55%	3,407	-21.31%	2,681	19.96%	3,216
Scioto	2,610	-18.54%	2,126	11.95%	2,380	-6.22%	2,232	6.77%	2,383	52.41%	3,632	0.28%	3,642	-1.18%	3,599	15.70%	4,164	-29.80%	2,923	-13.75%	2,521	19.64%	3,016
Vinton	500	-25.40%	373	21.98%	455	12.53%	512	0.78%	516	76.16%	909	0.66%	915	-2.62%	891	17.17%	1,044	-25.86%	774	-21.83%	605	17.02%	708
<b>Cincinnati Region</b>	<b>47,740</b>	<b>-21.07%</b>	<b>37,683</b>	<b>-0.83%</b>	<b>37,372</b>	<b>-4.32%</b>	<b>35,759</b>	<b>-3.86%</b>	<b>34,377</b>	<b>41.73%</b>	<b>48,723</b>	<b>9.23%</b>	<b>53,218</b>	<b>-1.71%</b>	<b>52,308</b>	<b>21.19%</b>	<b>63,393</b>	<b>-23.15%</b>	<b>48,715</b>	<b>-7.65%</b>	<b>44,987</b>	<b>22.77%</b>	<b>55,231</b>
Butler	11,785	-24.12%	8,942	-3.11%	8,664	-0.88%	8,588	-3.42%	8,294	47.88%	12,265	7.80%	13,222	-3.63%	12,742	20.30%	15,328	-22.38%	11,897	-5.84%	11,202	23.19%	13,800
Clermont	6,239	-23.95%	4,745	-5.16%	4,500	-0.91%	4,459	1.41%	4,522	56.04%	7,056	13.32%	7,996	1.49%	8,115	20.90%	9,811	-29.07%	6,959	-13.15%	6,044	25.05%	7,558
Hamilton	24,674	-18.90%	20,010	0.29%	20,068	-7.39%	18,585	-6.02%	17,467	34.35%	23,467	8.45%	25,451	-1.70%	25,018	19.81%	29,974	-23.69%	22,874	-7.92%	21,062	28.04%	26,968
Warren	5,042	-20.94%	3,986	3.86%	4,140	-0.31%	4,127	-0.80%	4,094	44.97%	5,935	10.35%	6,549	-1.77%	6,433	28.71%	8,280	-15.64%	6,985	-4.38%	6,679	3.38%	6,905

<b>Cleveland Region</b>	<b>72,490</b>	<b>-21.44%</b>	<b>56,948</b>	<b>2.20%</b>	<b>58,202</b>	<b>0.17%</b>	<b>58,301</b>	<b>-2.48%</b>	<b>56,856</b>	<b>56.44%</b>	<b>88,948</b>	<b>3.97%</b>	<b>92,477</b>	<b>-3.11%</b>	<b>89,599</b>	<b>23.91%</b>	<b>111,021</b>	<b>-27.49%</b>	<b>80,506</b>	<b>-12.40%</b>	<b>70,526</b>	<b>13.46%</b>	<b>80,019</b>
Cuyahoga	49,758	-20.86%	39,377	4.43%	41,123	-2.22%	40,212	-2.71%	39,121	49.06%	58,312	2.39%	59,707	-2.83%	58,016	23.16%	71,451	-23.46%	54,688	-10.82%	48,770	14.98%	56,077
Geauga	1,890	-22.59%	1,463	3.21%	1,510	1.92%	1,539	5.59%	1,625	112.12%	3,447	17.26%	4,042	-2.50%	3,941	19.92%	4,726	-34.77%	3,083	-30.10%	2,155	12.62%	2,427
Lake	7,354	-21.25%	5,791	-0.98%	5,734	0.84%	5,782	5.91%	6,124	79.49%	10,992	8.61%	11,938	-2.19%	11,676	22.05%	14,250	-31.75%	9,726	-20.30%	7,752	14.10%	8,845
Lorain	13,488	-23.51%	10,317	-4.67%	9,835	9.49%	10,768	-7.26%	9,986	62.20%	16,197	3.66%	16,790	-4.91%	15,966	28.99%	20,594	-36.83%	13,009	-8.92%	11,849	6.93%	12,670
<b>Columbus Region</b>	<b>56,328</b>	<b>-18.25%</b>	<b>46,048</b>	<b>1.30%</b>	<b>46,648</b>	<b>-4.17%</b>	<b>44,705</b>	<b>-2.94%</b>	<b>43,392</b>	<b>45.96%</b>	<b>63,334</b>	<b>7.96%</b>	<b>68,376</b>	<b>-1.57%</b>	<b>67,300</b>	<b>22.19%</b>	<b>82,237</b>	<b>-23.58%</b>	<b>62,846</b>	<b>-10.08%</b>	<b>56,510</b>	<b>22.37%</b>	<b>69,150</b>
Delaware	3,278	-11.74%	2,893	0.24%	2,900	-5.28%	2,747	-2.22%	2,686	45.23%	3,901	10.79%	4,322	-3.47%	4,172	20.21%	5,015	-23.71%	3,826	-11.16%	3,399	23.15%	4,186
Fairfield	4,468	-23.30%	3,427	4.67%	3,587	-0.20%	3,580	-2.12%	3,504	57.59%	5,522	10.52%	6,103	-7.44%	5,649	22.48%	6,919	-26.64%	5,076	-14.48%	4,341	17.42%	5,097
Fayette	962	-24.84%	723	-0.69%	718	1.81%	731	3.01%	753	60.03%	1,205	19.67%	1,442	-2.77%	1,402	28.03%	1,795	-19.50%	1,445	-17.92%	1,186	14.92%	1,363
Franklin	35,284	-18.27%	28,838	1.80%	29,357	-6.32%	27,502	-5.11%	26,096	37.09%	35,775	7.53%	38,469	0.61%	38,702	22.09%	47,253	-20.76%	37,444	-6.39%	35,050	22.58%	42,965
Knox	2,105	-10.78%	1,878	-6.55%	1,755	2.05%	1,791	9.16%	1,955	64.50%	3,216	-4.48%	3,072	-10.12%	2,761	28.03%	3,535	-31.57%	2,419	-18.85%	1,963	29.14%	2,535
Licking	5,413	-22.94%	4,171	0.82%	4,205	-5.16%	3,988	0.28%	3,999	58.76%	6,349	14.43%	7,265	0.21%	7,280	20.74%	8,790	-27.46%	6,376	-16.31%	5,336	22.17%	6,519
Logan	1,339	-1.49%	1,319	10.77%	1,461	-0.82%	1,449	0.83%	1,461	47.91%	2,161	1.43%	2,192	-10.40%	1,964	18.58%	2,329	-26.06%	1,722	-10.86%	1,535	26.71%	1,945
Madison	1,018	-19.45%	820	3.90%	852	-4.81%	811	0.99%	819	68.25%	1,378	6.46%	1,467	-1.16%	1,450	21.52%	1,762	-27.36%	1,280	-18.59%	1,042	22.55%	1,277
Pickaway	1,523	-18.91%	1,235	-9.07%	1,123	19.15%	1,338	-4.56%	1,277	88.96%	2,413	2.20%	2,466	-2.84%	2,396	26.38%	3,028	-36.79%	1,914	-23.20%	1,470	21.97%	1,793
Union	938	-20.68%	744	-7.26%	690	11.30%	768	9.64%	842	67.93%	1,414	11.60%	1,578	-3.42%	1,524	18.83%	1,811	-25.79%	1,344	-11.61%	1,188	23.74%	1,470
<b>Dayton Region</b>	<b>45,390</b>	<b>-27.19%</b>	<b>33,050</b>	<b>-0.29%</b>	<b>32,954</b>	<b>8.00%</b>	<b>35,591</b>	<b>5.29%</b>	<b>37,473</b>	<b>44.96%</b>	<b>54,320</b>	<b>6.92%</b>	<b>58,079</b>	<b>-6.79%</b>	<b>54,135</b>	<b>31.69%</b>	<b>71,291</b>	<b>-17.40%</b>	<b>58,887</b>	<b>-9.66%</b>	<b>53,198</b>	<b>0.51%</b>	<b>53,467</b>
Champaign	1,809	-27.31%	1,315	-0.68%	1,306	40.81%	1,839	4.51%	1,922	39.54%	2,682	-6.79%	2,500	-14.04%	2,149	10.28%	2,370	-22.87%	1,828	-12.42%	1,601	32.67%	2,124
Clark	6,043	-28.99%	4,291	-9.28%	3,893	37.25%	5,343	13.16%	6,046	47.54%	8,920	-5.96%	8,388	-16.54%	7,001	10.80%	7,757	-28.49%	5,547	-11.43%	4,913	16.98%	5,747
Ciinton	1,266	-23.85%	964	8.82%	1,049	-7.24%	973	4.93%	1,021	59.26%	1,626	11.87%	1,819	-5.66%	1,716	24.53%	2,137	-17.41%	1,765	-10.08%	1,587	6.43%	1,689
Darke	1,819	-31.34%	1,249	-8.81%	1,139	5.62%	1,203	5.99%	1,275	88.86%	2,408	22.09%	2,940	2.99%	3,028	22.95%	3,723	-31.13%	2,564	-24.38%	1,939	2.48%	1,987
Greene	3,978	-24.38%	3,008	-3.19%	2,912	5.05%	3,059	1.90%	3,117	55.98%	4,862	10.12%	5,354	-3.19%	5,183	32.24%	6,854	-20.00%	5,483	-11.49%	4,853	8.61%	5,271
Miami	3,787	-26.09%	2,799	-2.36%	2,733	3.62%	2,832	6.60%	3,019	59.72%	4,822	9.42%	5,276	-3.64%	5,084	19.67%	6,084	-27.05%	4,438	-12.87%	3,867	6.18%	4,106
Montgomery	23,424	-27.31%	17,028	3.07%	17,551	1.98%	17,899	2.74%	18,389	33.51%	24,552	9.38%	26,854	-6.43%	25,127	44.79%	36,381	-9.58%	32,897	-6.35%	30,809	-6.79%	28,716
Preble	1,280	-25.08%	959	6.36%	1,020	10.59%	1,128	5.67%	1,192	62.84%	1,941	13.60%	2,205	1.68%	2,242	26.05%	2,826	-23.14%	2,172	-18.00%	1,781	-6.12%	1,672
Shelby	1,984	-27.57%	1,437	-5.98%	1,351	-2.66%	1,315	13.46%	1,492	68.03%	2,507	9.41%	2,743	-5.03%	2,605	21.27%	3,159	-30.58%	2,193	-15.73%	1,848	16.61%	2,155
<b>Lima Region</b>	<b>14,343</b>	<b>-32.52%</b>	<b>9,679</b>	<b>2.22%</b>	<b>9,894</b>	<b>-3.39%</b>	<b>9,559</b>	<b>3.78%</b>	<b>9,920</b>	<b>64.97%</b>	<b>16,365</b>	<b>4.96%</b>	<b>17,176</b>	<b>-4.85%</b>	<b>16,343</b>	<b>21.82%</b>	<b>19,909</b>	<b>-24.88%</b>	<b>14,955</b>	<b>-8.71%</b>	<b>13,652</b>	<b>22.13%</b>	<b>16,673</b>
Allen	5,170	-31.12%	3,561	2.67%	3,656	-3.75%	3,519	-0.71%	3,494	57.01%	5,486	3.63%	5,685	-4.54%	5,427	25.76%	6,825	-30.26%	4,760	-9.60%	4,303	20.75%	5,196
Auglaize	1,573	-23.90%	1,197	-2.42%	1,168	-8.90%	1,064	2.44%	1,090	53.30%	1,671	14.18%	1,908	-2.36%	1,863	20.13%	2,238	-28.02%	1,611	-8.63%	1,472	10.80%	1,631
Hancock	2,339	-33.69%	1,551	5.03%	1,629	-1.41%	1,606	-1.93%	1,575	55.68%	2,452	11.26%	2,728	-6.12%	2,561	18.70%	3,040	-17.96%	2,494	1.80%	2,539	16.74%	2,964
Hardin	1,234	-18.31%	1,008	-6.25%	945	-7.51%	874	3.20%	902	67.07%	1,507	-1.53%	1,484	-11.39%	1,315	18.02%	1,552	-25.77%	1,152	-12.50%	1,008	35.22%	1,363
Mercer	849	-28.98%	603	-4.48%	576	-7.47%	533	24.77%	665	75.79%	1,169	14.88%	1,343	6.03%	1,424	20.79%	1,720	-30.99%	1,187	-17.69%	977	16.38%	1,137
Paulding	693	-44.01%	388	8.76%	422	3.55%	437	13.50%	496	101.61%	1,000	-8.50%	915	-11.69%	808	33.04%	1,075	-21.02%	849	-2.94%	824	39.32%	1,148
Putnam	1,161	-46.43%	622	12.54%	700	-7.57%	647	12.36%	727	96.29%	1,427	15.63%	1,650	-1.03%	1,633	25.66%	2,052	-36.45%	1,304	-32.90%	875	32.69%	1,161
Van Wert	1,324	-43.43%	749	6.54%	798	10.15%	879	10.47%	971	70.24%	1,653	-11.49%	1,463	-10.32%	1,312	7.24%	1,407	13.57%	1,598	3.50%	1,654	25.33%	2,073

<b>Mansfield Region</b>	<b>23,472</b>	<b>-31.14%</b>	<b>16,162</b>	<b>1.99%</b>	<b>16,483</b>	<b>0.28%</b>	<b>16,529</b>	<b>10.70%</b>	<b>18,298</b>	<b>66.42%</b>	<b>30,452</b>	<b>3.76%</b>	<b>31,598</b>	<b>-8.00%</b>	<b>29,071</b>	<b>19.87%</b>	<b>34,848</b>	<b>-26.44%</b>	<b>25,635</b>	<b>-15.92%</b>	<b>21,554</b>	<b>14.16%</b>	<b>24,606</b>
Ashland	1,903	-16.29%	1,593	16.95%	1,863	5.10%	1,958	1.28%	1,983	80.79%	3,585	-0.64%	3,562	-6.71%	3,323	22.96%	4,086	-28.66%	2,915	-18.18%	2,385	4.49%	2,492
Crawford	2,651	-24.56%	2,000	-0.30%	1,994	-2.36%	1,947	10.84%	2,158	56.86%	3,385	1.36%	3,431	-16.70%	2,858	16.13%	3,319	-24.56%	2,504	-8.75%	2,285	31.82%	3,012
Huron	4,916	-42.45%	2,829	-6.47%	2,646	9.98%	2,910	13.51%	3,303	82.86%	6,040	4.40%	6,306	-2.39%	6,155	18.73%	7,308	-31.09%	5,036	-31.18%	3,466	14.05%	3,953
Marion	1,977	-10.88%	1,762	11.92%	1,972	-9.69%	1,781	26.00%	2,244	53.52%	3,445	-5.54%	3,254	-11.46%	2,881	15.83%	3,337	-21.82%	2,609	-10.27%	2,341	26.23%	2,955
Morrow	1,195	-17.91%	981	0.82%	989	2.12%	1,010	16.73%	1,179	70.57%	2,011	8.25%	2,177	-3.95%	2,091	17.79%	2,463	-28.58%	1,759	-18.42%	1,435	10.10%	1,580
Richland	6,424	-31.09%	4,427	2.87%	4,554	-5.84%	4,288	6.62%	4,572	55.97%	7,131	3.37%	7,371	-9.13%	6,698	25.93%	8,435	-21.85%	6,592	-8.97%	6,001	2.43%	6,147
Seneca	2,930	-44.74%	1,619	-11.12%	1,439	8.69%	1,564	11.06%	1,737	82.73%	3,174	13.96%	3,617	-6.17%	3,394	18.97%	4,038	-26.30%	2,976	-10.55%	2,662	22.31%	3,256
Wyandot	1,476	-35.57%	951	7.89%	1,026	4.39%	1,071	4.76%	1,122	49.82%	1,681	11.84%	1,880	-11.12%	1,671	11.43%	1,862	-33.19%	1,244	-21.30%	979	23.70%	1,211
<b>Stuebenville Region</b>	<b>20,503</b>	<b>-21.70%</b>	<b>16,053</b>	<b>-3.18%</b>	<b>15,542</b>	<b>-1.20%</b>	<b>15,356</b>	<b>3.56%</b>	<b>15,903</b>	<b>82.60%</b>	<b>29,039</b>	<b>3.99%</b>	<b>30,199</b>	<b>-0.88%</b>	<b>29,932</b>	<b>23.65%</b>	<b>37,012</b>	<b>-27.44%</b>	<b>26,856</b>	<b>-19.59%</b>	<b>21,595</b>	<b>9.45%</b>	<b>23,636</b>
Belmont	1,510	-18.41%	1,232	-9.09%	1,120	-0.80%	1,111	17.28%	1,303	106.14%	2,686	-0.97%	2,660	4.55%	2,781	17.19%	3,259	-33.17%	2,178	-28.60%	1,555	8.10%	1,681
Carroll	886	-29.57%	624	10.10%	687	6.26%	730	20.14%	877	92.02%	1,684	9.56%	1,845	-4.17%	1,768	31.11%	2,318	-22.82%	1,789	-28.17%	1,285	-10.27%	1,153
Columbiana	3,134	-23.74%	2,390	2.64%	2,453	-1.18%	2,424	6.27%	2,576	62.89%	4,196	5.53%	4,428	0.14%	4,434	24.47%	5,519	-23.32%	4,232	-9.66%	3,823	6.57%	4,074
Coshocton	1,987	-9.31%	1,802	-15.43%	1,524	5.38%	1,606	-23.60%	1,227	116.22%	2,653	-13.87%	2,285	17.99%	2,696	10.31%	2,974	-13.28%	2,579	-3.72%	2,483	8.10%	2,684
Guernsey	1,902	-39.80%	1,145	-5.15%	1,086	6.35%	1,155	28.74%	1,487	84.94%	2,750	9.20%	3,003	-5.26%	2,845	30.93%	3,725	-29.56%	2,624	-24.43%	1,983	-8.88%	1,807
Harrison	459	-18.08%	376	14.10%	429	0.93%	433	-0.92%	429	70.16%	730	13.42%	828	-7.13%	769	16.64%	897	-29.54%	632	-22.31%	491	32.38%	650
Holmes	630	-21.27%	496	3.63%	514	12.26%	577	2.60%	592	44.26%	854	6.32%	908	-1.76%	892	24.78%	1,113	-31.18%	766	-25.98%	567	1.59%	576
Jefferson	1,944	-21.55%	1,525	-10.89%	1,359	2.87%	1,398	2.72%	1,436	78.48%	2,563	1.72%	2,607	-5.72%	2,458	18.92%	2,923	-29.97%	2,047	-15.10%	1,738	31.30%	2,282
Muskingum	4,992	-24.42%	3,773	-2.41%	3,682	-6.82%	3,431	-3.76%	3,302	91.43%	6,321	1.14%	6,393	-0.48%	6,362	23.83%	7,878	-26.80%	5,767	-25.18%	4,315	17.94%	5,089
Tuscarawas	3,059	-12.06%	2,690	-0.07%	2,688	-7.33%	2,491	7.35%	2,674	72.10%	4,602	13.91%	5,242	-6.01%	4,927	30.02%	6,406	-33.78%	4,242	-20.91%	3,355	8.49%	3,640
<b>Toledo Region</b>	<b>49,046</b>	<b>-40.25%</b>	<b>29,305</b>	<b>-2.21%</b>	<b>28,658</b>	<b>21.58%</b>	<b>34,842</b>	<b>-7.72%</b>	<b>32,153</b>	<b>65.22%</b>	<b>53,122</b>	<b>15.24%</b>	<b>61,219</b>	<b>-3.17%</b>	<b>59,278</b>	<b>16.28%</b>	<b>68,929</b>	<b>-26.18%</b>	<b>50,884</b>	<b>-17.22%</b>	<b>42,122</b>	<b>13.01%</b>	<b>47,603</b>
Defiance	1,980	-48.84%	1,013	-10.56%	906	-1.32%	894	6.04%	948	100.74%	1,903	-2.10%	1,863	0.86%	1,879	60.24%	3,011	-22.95%	2,320	-24.05%	1,762	56.41%	2,756
Erie	3,473	-31.62%	2,375	4.38%	2,479	25.78%	3,118	6.61%	3,324	79.99%	5,983	9.38%	6,544	-11.75%	5,775	19.10%	6,878	-32.97%	4,610	-21.30%	3,628	-8.38%	3,324
Fulton	2,734	-48.39%	1,411	-5.60%	1,332	13.44%	1,511	1.39%	1,532	92.95%	2,956	17.76%	3,481	-2.76%	3,385	30.10%	4,404	-21.23%	3,469	-29.75%	2,437	5.50%	2,571
Henry	1,844	-47.40%	970	-10.72%	866	-12.59%	757	32.63%	1,004	122.81%	2,237	5.19%	2,353	7.44%	2,528	24.13%	3,138	-21.83%	2,453	-27.48%	1,779	13.72%	2,023
Lucas	27,642	-40.10%	16,558	-2.20%	16,194	26.23%	20,442	-20.83%	16,184	49.07%	24,126	21.53%	29,320	-1.29%	28,941	10.92%	32,101	-23.90%	24,430	-12.52%	21,372	15.75%	24,738
Ottawa	1,795	-39.50%	1,086	5.80%	1,149	38.03%	1,586	47.79%	2,344	81.48%	4,254	8.70%	4,624	-1.51%	4,554	14.62%	5,220	-39.02%	3,183	-36.13%	2,033	6.30%	2,161
Sandusky	2,884	-33.67%	1,913	8.52%	2,076	5.20%	2,184	24.95%	2,729	76.58%	4,819	4.48%	5,035	-13.17%	4,372	18.57%	5,184	-33.18%	3,464	-22.40%	2,688	6.66%	2,867
Williams	1,738	-40.79%	1,029	-0.87%	1,020	8.63%	1,108	-5.05%	1,052	68.44%	1,772	7.96%	1,913	-11.87%	1,686	27.11%	2,143	-22.45%	1,662	-7.04%	1,545	22.85%	1,898
Wood	4,956	-40.48%	2,950	-10.64%	2,636	22.99%	3,242	-6.35%	3,036	67.06%	5,072	19.99%	6,086	1.18%	6,158	11.24%	6,850	-22.73%	5,293	-7.84%	4,878	7.93%	5,265
<b>Youngstown Region</b>	<b>22,557</b>	<b>-23.82%</b>	<b>17,183</b>	<b>1.50%</b>	<b>17,440</b>	<b>-5.31%</b>	<b>16,514</b>	<b>4.03%</b>	<b>17,179</b>	<b>67.50%</b>	<b>28,775</b>	<b>5.06%</b>	<b>30,230</b>	<b>-1.40%</b>	<b>29,807</b>	<b>22.38%</b>	<b>36,477</b>	<b>-27.21%</b>	<b>26,551</b>	<b>-13.14%</b>	<b>23,061</b>	<b>20.69%</b>	<b>27,832</b>
Ashtabula	4,297	-26.32%	3,166	1.77%	3,222	2.42%	3,300	13.00%	3,729	66.40%	6,205	4.38%	6,477	1.19%	6,554	21.79%	7,982	-33.07%	5,342	-20.69%	4,237	10.55%	4,684
Mahoning	9,415	-22.45%	7,301	3.60%	7,564	-4.10%	7,254	0.72%	7,306	60.85%	11,752	4.05%	12,228	-3.95%	11,745	23.03%	14,450	-25.92%	10,705	-14.45%	9,158	16.97%	10,712
Trumbull	8,845	-24.07%	6,716	-0.92%	6,654	-10.43%	5,960	3.09%	6,144	76.07%	10,818	6.54%	11,525	-0.15%	11,508	22.05%	14,045	-25.21%	10,504	-7.98%	9,666	28.66%	12,436
Out of State	8,066	0.07%	8,072	14.12%	9,212	-26.80%	6,743	6.64%	7,191	58.49%	11,397	43.13%	16,312	-27.02%	11,905	15.17%	13,711	3.88%	14,243	-15.24%	12,073	11.55%	13,468
Interstate Agent	11,855	-27.75%	8,565	3.84%	8,894	6.32%	9,456	-4.35%	9,045	55.60%	14,074	-17.83%	11,565	39.94%	16,184	19.97%	19,416	-47.70%	10,155	-3.95%	9,754	16.25%	11,339
<b>Ohio</b>	<b>444,653</b>	<b>-24.87%</b>	<b>334,086</b>	<b>1.04%</b>	<b>337,569</b>	<b>0.71%</b>	<b>339,971</b>	<b>-0.01%</b>	<b>339,944</b>	<b>57.52%</b>	<b>535,493</b>	<b>7.33%</b>	<b>574,748</b>	<b>-2.73%</b>	<b>559,031</b>	<b>22.35%</b>	<b>683,989</b>	<b>-25.78%</b>	<b>507,636</b>	<b>-13.12%</b>	<b>441,053</b>	<b>14.82%</b>	<b>506,432</b>

### Midwest Job Openings in thousands

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2002	640	682	680	677	663	624	666	650	633	608	611	573
2003	599	609	596	601	584	618	580	598	591	645	651	664
2004	664	669	666	670	650	635	654	667	717	691	694	718
2005	701	701	741	736	749	752	786	731	730	792	761	711
2006	738	778	740	751	800	769	733	824	783	764	760	781
2007	808	778	772	763	762	798	764	773	787	747	755	779
2008	749	766	781	752	719							