

Office of Research

A State Affiliate of the
U.S. Census Bureau

Ohio County Indicators

Gross Domestic Product



**Department of
Development**

Ohio County Indicators

Gross Domestic Product

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GROSS DOMESTIC PRODUCT

Contents

The tables present various estimates of the U.S., Ohio, and the counties' gross domestic products (GDPs). Tables 1 and 2 show current-dollar county totals in alphabetic and rank order with each county's latest contribution to the state total. 2023 GDP by sector is detailed in table 3, and table 4 shows the percentage distribution by sector. Table 5 chronicles real changes in GDPs from 2017 through 2023 after adjusting for inflation. Table 6 ranks the counties by their net aggregate growth from 2017 to 2023; table 7 ranks them by the percentage net change in aggregate growth.

Source

Estimates are prepared and released by the U.S. Bureau of Economic Analysis (BEA).

Frequency

Annual updates of this relatively new database are anticipated in December.

Time Period Covered

2017-2023. The BEA dataset covers 2001-2023.

Geographic Area

Data in this report are presented for the state, the 88 counties, and occasionally the nation. The larger dataset includes data for metropolitan areas, divisions, and regions.

Related Reports

The Office of Research can be reached 614-466-2116.

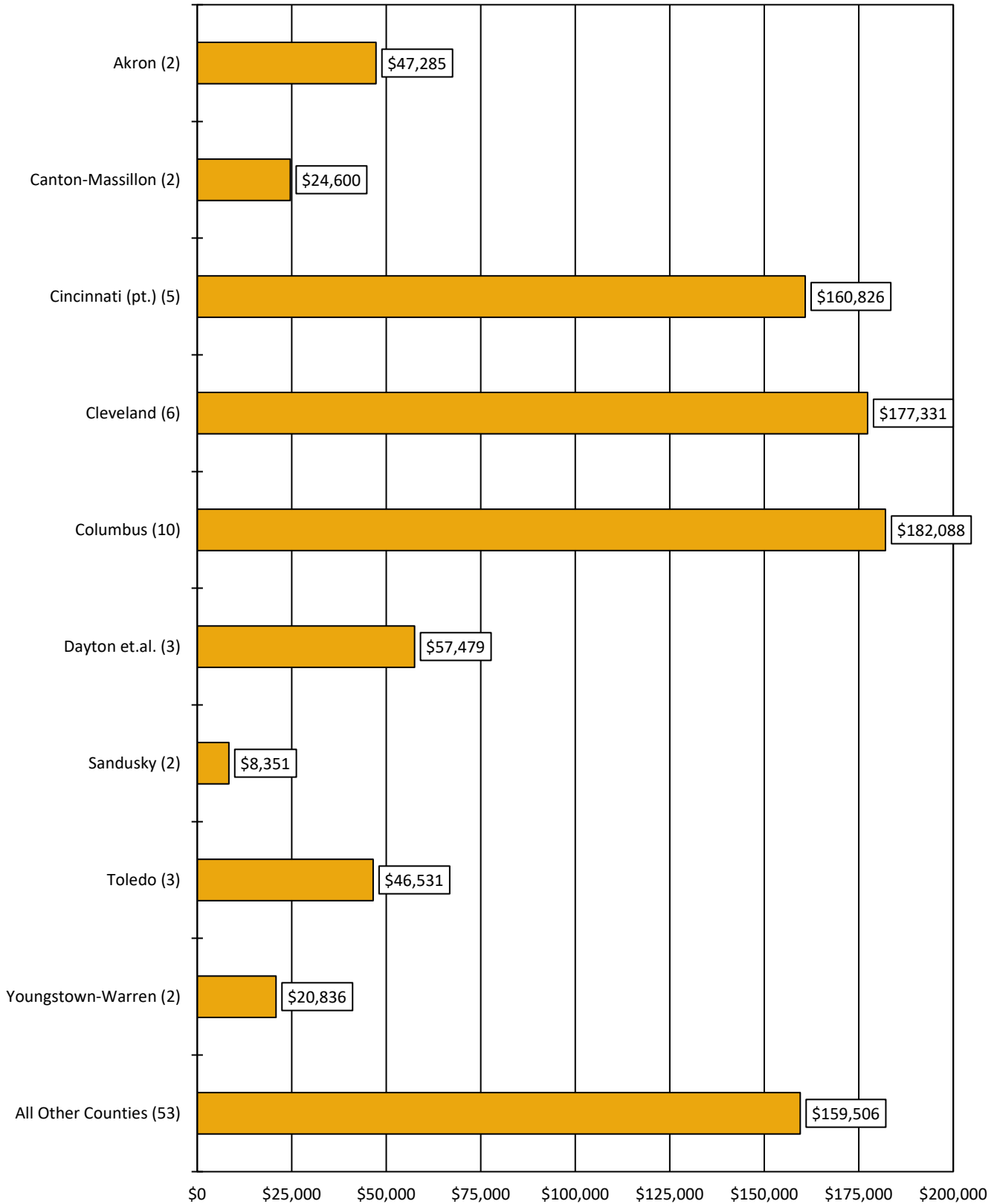
Ohio Counties, County Seats and Multi-County Metropolitan Areas*



- 1 Canton-Massillon, OH
- 2 Dayton-Kettering-Beavercreek, OH
- 3 Sandusky, OH
- 4 Youngstown-Warren, OH

*Only those portions of the 9 Metropolitan Statistical Areas (Metros) that contain 2 or more counties in Ohio are shown.

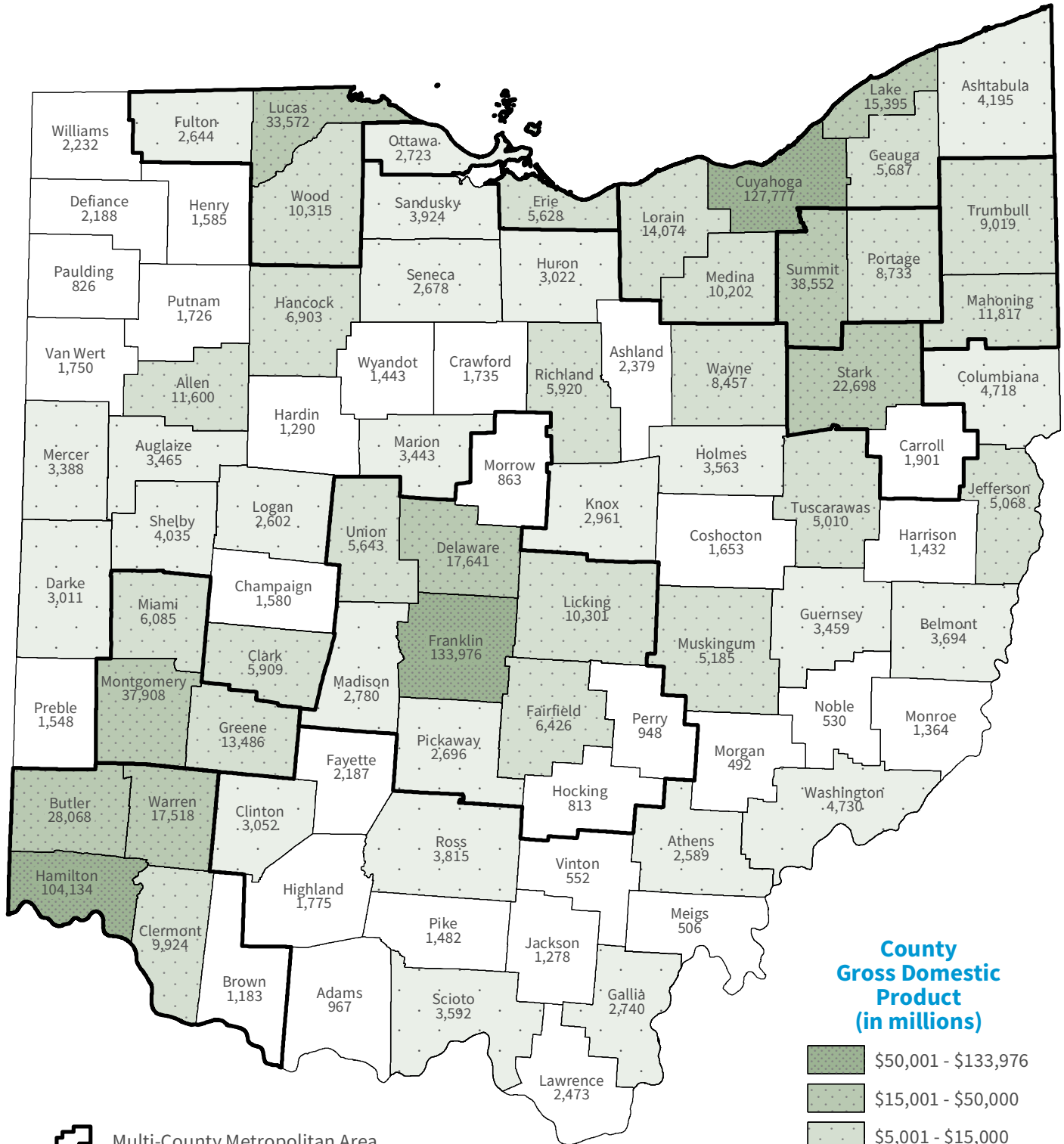
Multi-County Metropolitan Areas
2023 GDP (in millions) Ohio \$884,834



Area name (pt. - that part in Ohio) (number of counties)

Ohio Gross Domestic Product 2023*

State: \$884,834



Source: U.S. Bureau of Economic Analysis

*In millions of current dollars, not adjusted for inflation.

May 2025

TABLE 1: 2023 GROSS DOMESTIC PRODUCT
(in thousands of current dollars)

Area	Gross Domestic Product	Percent	Rank	Area	Gross Domestic Product	Percent	Rank
Ohio	\$884,834,198	100.00%		Lawrence	\$2,472,516	0.28%	59
Adams	\$967,470	0.11%	80	Licking	\$10,301,163	1.16%	17
Allen	\$11,599,931	1.31%	15	Logan	\$2,602,271	0.29%	57
Ashland	\$2,378,705	0.27%	60	Lorain	\$14,073,882	1.59%	12
Ashtabula	\$4,195,305	0.47%	36	Lucas	\$33,572,034	3.79%	6
Athens	\$2,589,174	0.29%	58	Madison	\$2,779,629	0.31%	51
Auglaize	\$3,464,645	0.39%	43	Mahoning	\$11,817,282	1.34%	14
Belmont	\$3,694,074	0.42%	40	Marion	\$3,443,386	0.39%	45
Brown	\$1,183,016	0.13%	79	Medina	\$10,202,208	1.15%	18
Butler	\$28,067,697	3.17%	7	Meigs	\$505,969	0.06%	87
Carroll	\$1,901,498	0.21%	64	Mercer	\$3,387,796	0.38%	46
Champaign	\$1,580,485	0.18%	71	Miami	\$6,084,861	0.69%	25
Clark	\$5,909,466	0.67%	27	Monroe	\$1,364,344	0.15%	76
Clermont	\$9,923,768	1.12%	19	Montgomery	\$37,908,125	4.28%	5
Clinton	\$3,051,971	0.34%	47	Morgan	\$491,700	0.06%	88
Columbiana	\$4,718,025	0.53%	35	Morrow	\$863,219	0.10%	82
Coshocton	\$1,652,937	0.19%	69	Muskingum	\$5,185,255	0.59%	31
Crawford	\$1,734,745	0.20%	67	Noble	\$529,511	0.06%	86
Cuyahoga	\$127,777,162	14.44%	2	Ottawa	\$2,723,320	0.31%	53
Darke	\$3,010,938	0.34%	49	Paulding	\$825,736	0.09%	83
Defiance	\$2,188,163	0.25%	62	Perry	\$947,775	0.11%	81
Delaware	\$17,640,761	1.99%	9	Pickaway	\$2,695,896	0.30%	54
Erie	\$5,627,979	0.64%	30	Pike	\$1,481,912	0.17%	73
Fairfield	\$6,425,994	0.73%	24	Portage	\$8,733,101	0.99%	21
Fayette	\$2,186,720	0.25%	63	Preble	\$1,548,445	0.17%	72
Franklin	\$133,976,478	15.14%	1	Putnam	\$1,725,552	0.20%	68
Fulton	\$2,644,396	0.30%	56	Richland	\$5,920,097	0.67%	26
Gallia	\$2,739,812	0.31%	52	Ross	\$3,814,976	0.43%	39
Geauga	\$5,687,270	0.64%	28	Sandusky	\$3,924,001	0.44%	38
Greene	\$13,486,390	1.52%	13	Scioto	\$3,591,649	0.41%	41
Guernsey	\$3,458,985	0.39%	44	Seneca	\$2,677,719	0.30%	55
Hamilton	\$104,134,091	11.77%	3	Shelby	\$4,035,079	0.46%	37
Hancock	\$6,903,373	0.78%	23	Stark	\$22,698,400	2.57%	8
Hardin	\$1,290,408	0.15%	77	Summit	\$38,552,385	4.36%	4
Harrison	\$1,432,394	0.16%	75	Trumbull	\$9,018,776	1.02%	20
Henry	\$1,584,724	0.18%	70	Tuscarawas	\$5,010,311	0.57%	33
Highland	\$1,775,259	0.20%	65	Union	\$5,643,274	0.64%	29
Hocking	\$813,442	0.09%	84	Van Wert	\$1,749,556	0.20%	66
Holmes	\$3,563,044	0.40%	42	Vinton	\$552,375	0.06%	85
Huron	\$3,021,782	0.34%	48	Warren	\$17,517,887	1.98%	10
Jackson	\$1,278,431	0.14%	78	Washington	\$4,730,220	0.53%	34
Jackson	\$1,278,431	0.14%	78	Wayne	\$8,456,794	0.96%	22
Jefferson	\$5,067,579	0.57%	32	Williams	\$2,231,661	0.25%	61
Knox	\$2,960,736	0.33%	50	Wood	\$10,314,878	1.17%	16
Lake	\$15,395,085	1.74%	11	Wyandot	\$1,442,965	0.16%	74

Source: U.S. Bureau of Economic Analysis, table CAGDP2_OH_2001_2023.

Prepared by: Office of Research, Ohio Dept. of Development (DL, 2/25).

TABLE 2: COUNTIES RANKED BY 2023 GROSS DOMESTIC PRODUCT
(in thousands of current dollars)

Area	Gross Domestic Product	Percent	Rank	Area	Gross Domestic Product	Percent	Rank
Ohio	\$884,834,198	100.00%		Guernsey	\$3,458,985	0.39%	44
Franklin	\$133,976,478	15.14%	1	Marion	\$3,443,386	0.39%	45
Cuyahoga	\$127,777,162	14.44%	2	Mercer	\$3,387,796	0.38%	46
Hamilton	\$104,134,091	11.77%	3	Clinton	\$3,051,971	0.34%	47
Summit	\$38,552,385	4.36%	4	Huron	\$3,021,782	0.34%	48
Montgomery	\$37,908,125	4.28%	5	Darke	\$3,010,938	0.34%	49
Lucas	\$33,572,034	3.79%	6	Knox	\$2,960,736	0.33%	50
Butler	\$28,067,697	3.17%	7	Madison	\$2,779,629	0.31%	51
Stark	\$22,698,400	2.57%	8	Gallia	\$2,739,812	0.31%	52
Delaware	\$17,640,761	1.99%	9	Ottawa	\$2,723,320	0.31%	53
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Greene	\$13,486,390	1.52%	13	Logan	\$2,602,271	0.29%	57
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Medina	\$10,202,208	1.15%	18	Defiance	\$2,188,163	0.25%	62
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Sandusky	\$3,924,001	0.44%	38	Morrow	\$863,219	0.10%	82
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Source: U.S. Bureau of Economic Analysis, table CAGDP2_OH_2001_2023.

Prepared by: Office of Research, Ohio Dept. of Development (DL, 2/25).

TABLE 3: GROSS DOMESTIC PRODUCT BY SECTOR, 2023 (rounded to the nearest million)

Super-sector, Sector and Sub-sector Title (2017 NAICS Codes)	U.S.	Ohio	Adams	Allen	Ashland	Ashtabula	Athens^	Auglaize	Belmont	Brown
Total (11-92)	\$27,720,709	\$884,834	\$967	\$11,600	\$2,379	\$4,195	\$2,589	\$3,465	\$3,694	\$1,183
Private Sector (11-81)	\$24,615,614	\$797,768	\$854	\$11,003	\$2,150	\$3,809	\$1,706	\$3,261	\$3,361	\$992
Goods-Producing Sectors (11, 21, 23 & 31-33)	\$4,746,944	\$182,966	\$259	\$6,779	\$633	\$1,442	\$180	(D)	\$1,387	\$199
Natural Resources & Mining (11, 21)	\$685,931	\$14,258	\$43	\$87	\$99	\$52	\$9	(D)	\$1,139	\$37
Agriculture-Forestry-Fishing-Hunting (11)	\$274,178	\$7,795	\$34	\$78	\$94	\$46	\$2	\$183	\$4	\$26
Mining (21)	\$411,753	\$6,463	\$9	\$9	\$4	\$6	\$6	(D)	\$1,136	\$12
Construction (23)	\$1,220,566	\$34,698	\$63	\$218	\$117	\$269	\$79	\$109	\$121	\$81
Manufacturing (31-33)	\$2,840,447	\$134,011	\$154	\$6,474	\$417	\$1,120	\$92	\$1,769	\$126	\$80
Durable Goods Mfg. (321, 327-339)	\$1,511,940	\$68,598	\$147	\$567	\$231	\$455	\$36	\$1,332	\$37	\$72
Non-durable Goods Mfg. (311-316, 322-326)	\$1,328,506	\$65,413	\$7	\$5,907	\$187	\$665	\$56	\$437	\$89	\$9
Services-Providing Sectors (22, 42-81)	\$19,868,671	\$614,802	\$595	\$4,224	\$1,517	\$2,368	\$1,526	(D)	\$1,974	\$793
Transportation & Utilities (48-49p +22)	\$1,390,249	\$44,606	\$27	\$186	(D)	\$160	\$41	(D)	(D)	(D)
Utilities (22)	\$446,515	\$14,821	\$7	\$17	(D)	\$34	\$13	\$7	(D)	\$40
Transportation & Warehousing (48-49p)	\$943,734	\$29,785	\$20	\$169	\$95	\$126	\$28	(D)	\$124	(D)
Trade (42-45)	\$3,425,394	\$113,694	\$162	\$1,098	\$335	\$387	\$343	\$298	\$443	\$153
Wholesale Trade (42)	\$1,653,014	\$55,067	\$74	\$496	\$139	\$106	\$105	\$138	\$125	\$37
Retail Trade (44-45)	\$1,772,380	\$58,627	\$88	\$603	\$196	\$281	\$238	\$159	\$318	\$116
Information (51)	\$1,477,938	\$20,190	\$5	\$77	\$45	\$48	\$63	\$41	\$67	\$6
Finance-Insurance-Real Estate, etc. (52-53)	\$5,811,618	\$200,695	\$199	\$943	(D)	\$943	\$497	(D)	(D)	(D)
Finance & Insurance (52)	\$2,015,595	\$98,143	\$80	\$343	\$118	\$194	\$127	\$130	\$223	\$81
Real Estate-Rental-Leasing (53)	\$3,796,022	\$102,552	\$119	\$600	(D)	\$748	\$371	(D)	(D)	(D)
Professional & Business Services (54-56)	\$3,611,702	\$102,527	\$50	\$554	\$206	\$226	\$126	\$92	(D)	(D)
Professional-Scientific-Technical (54)	\$2,221,972	\$49,352	\$32	\$208	\$158	\$122	\$64	\$64	\$88	(D)
Enterprise Mgt. (55)	\$503,129	\$26,077	(D)	\$41	\$4	\$8	\$29	\$9	(D)	(D)
Administrative Support & Waste Mgt. (56)	\$886,601	\$27,098	(D)	\$305	\$44	\$96	\$33	\$19	\$97	\$30
Private Education, Health & Assistance (61-62)	\$2,350,905	\$81,327	\$99	\$955	\$236	\$375	\$275	\$167	\$226	\$84
Educational Services (61)	\$312,038	\$7,159	\$2	\$58	(D)	\$10	\$4	\$4	\$9	\$4
Health Care & Social Assistance (62)	\$2,038,867	\$74,168	\$96	\$897	(D)	\$365	\$271	\$163	\$218	\$80
Leisure & Hospitality (71-72)	\$1,211,474	\$33,161	\$25	\$242	\$104	\$141	\$120	\$74	\$121	\$40
Arts-Entertainment-Recreation (71)	\$299,724	\$8,593	\$2	\$25	\$12	\$17	\$7	\$11	\$6	\$4
Accommodation & Food Services (72)	\$911,750	\$24,568	\$23	\$217	\$92	\$124	\$114	\$63	\$116	\$36
Other Private Services (81)	\$589,391	\$18,602	\$27	\$169	\$62	\$88	\$61	\$78	\$77	\$46
Not Disclosed by <i>Most-Specific</i> Industry	\$0	\$0	\$19	\$0	\$551	\$0	\$0	\$314	\$509	\$314
Governments & Their Enterprises (92)*	\$3,105,093	\$87,066	\$114	\$597	\$229	\$386	\$883	\$204	\$333	\$191

Notes: * - "Enterprises" are those at least partially supported by taxes; the most notable are education, health care, utilities and the Postal Service (491, excluded from Transportation and Warehousing); ^ - Athens and Portage are smaller counties with large state-supported universities; Greene has Wright Patterson AFB; NAICS - the 2017 North American Industry Classification System; (D) - Suppressed to avoid disclosing confidential information, but included at higher levels; p - part of the sector.

Source: U.S. Bureau of Economic Analysis, table CAGDP2.

Prepared by: Office of Research, Ohio Dept. of Development (DL, 2/25).

TABLE 3: GROSS DOMESTIC PRODUCT BY SECTOR, 2023 (rounded to the nearest million)

Super-sector, Sector and Sub-sector Title (2017 NAICS Codes)	U.S.	Ohio	Butler	Carroll	Champaign	Clark	Clermont	Clinton	Columbiana	Coshocton
Total (11-92)	\$27,720,709	\$884,834	\$28,068	\$1,901	\$1,580	\$5,909	\$9,924	\$3,052	\$4,718	\$1,653
Private Sector (11-81)	\$24,615,614	\$797,768	\$26,003	\$1,811	\$1,409	\$5,242	\$9,112	\$2,840	\$4,248	\$1,518
Goods-Producing Sectors (11, 21, 23 & 31-33)	\$4,746,944	\$182,966	\$6,099	\$815	\$666	(D)	\$1,487	\$809	(D)	\$807
Natural Resources & Mining (11, 21)	\$685,931	\$14,258	\$35	\$565	\$110	(D)	\$26	\$82	(D)	\$125
Agriculture-Forestry-Fishing-Hunting (11)	\$274,178	\$7,795	\$6	\$17	\$105	\$92	\$6	\$81	\$87	\$113
Mining (21)	\$411,753	\$6,463	\$29	\$549	\$4	(D)	\$20	\$1	(D)	\$13
Construction (23)	\$1,220,566	\$34,698	\$1,353	\$100	\$52	\$195	\$605	\$94	\$178	\$75
Manufacturing (31-33)	\$2,840,447	\$134,011	\$4,711	\$150	\$505	\$768	\$856	\$633	\$765	\$607
Durable Goods Mfg. (321, 327-339)	\$1,511,940	\$68,598	\$2,631	\$87	\$370	\$594	\$522	\$233	\$431	\$238
Non-durable Goods Mfg. (311-316, 322-326)	\$1,328,506	\$65,413	\$2,080	\$64	\$134	\$174	\$335	\$400	\$334	\$369
Services-Providing Sectors (22, 42-81)	\$19,868,671	\$614,802	\$19,904	\$995	\$742	(D)	\$7,625	\$2,030	(D)	\$711
Transportation & Utilities (48-49p +22)	\$1,390,249	\$44,606	\$1,452	(D)	(D)	\$356	\$515	(D)	\$900	\$57
Utilities (22)	\$446,515	\$14,821	\$487	(D)	(D)	\$18	\$30	(D)	\$723	\$8
Transportation & Warehousing (48-49p)	\$943,734	\$29,785	\$965	\$65	\$34	\$338	\$485	\$614	\$177	\$49
Trade (42-45)	\$3,425,394	\$113,694	\$6,380	(D)	(D)	(D)	\$1,336	(D)	(D)	\$144
Wholesale Trade (42)	\$1,653,014	\$55,067	\$3,820	(D)	(D)	(D)	\$414	(D)	(D)	\$40
Retail Trade (44-45)	\$1,772,380	\$58,627	\$2,559	\$66	\$171	\$404	\$922	\$143	\$345	\$104
Information (51)	\$1,477,938	\$20,190	\$176	\$10	\$10	\$29	\$493	\$133	\$38	\$8
Finance-Insurance-Real Estate, etc. (52-53)	\$5,811,618	\$200,695	\$6,552	(D)	\$265	(D)	\$2,965	(D)	(D)	\$288
Finance & Insurance (52)	\$2,015,595	\$98,143	\$3,264	\$50	\$86	\$582	\$1,158	\$103	\$243	\$84
Real Estate-Rental-Leasing (53)	\$3,796,022	\$102,552	\$3,288	(D)	\$179	(D)	\$1,807	(D)	(D)	\$204
Professional & Business Services (54-56)	\$3,611,702	\$102,527	\$2,004	\$38	\$66	\$581	\$1,025	\$117	\$199	\$46
Professional-Scientific-Technical (54)	\$2,221,972	\$49,352	\$766	(D)	\$41	\$127	\$531	\$43	\$71	(D)
Enterprise Mgt. (55)	\$503,129	\$26,077	\$416	(D)	(D)	\$159	\$67	\$39	\$22	(D)
Administrative Support & Waste Mgt. (56)	\$886,601	\$27,098	\$822	\$15	(D)	\$296	\$427	\$36	\$106	\$22
Private Education, Health & Assistance (61-62)	\$2,350,905	\$81,327	\$1,796	\$49	\$62	\$633	\$544	\$146	\$350	\$101
Educational Services (61)	\$312,038	\$7,159	\$80	(D)	\$3	\$55	\$30	\$21	\$12	\$6
Health Care & Social Assistance (62)	\$2,038,867	\$74,168	\$1,716	(D)	\$59	\$578	\$513	\$124	\$338	\$95
Leisure & Hospitality (71-72)	\$1,211,474	\$33,161	\$963	\$29	\$31	\$216	\$452	\$90	\$115	\$30
Arts-Entertainment-Recreation (71)	\$299,724	\$8,593	\$157	\$5	\$6	\$26	\$68	\$24	\$17	\$5
Accommodation & Food Services (72)	\$911,750	\$24,568	\$806	\$24	\$25	\$191	\$384	\$66	\$98	\$25
Other Private Services (81)	\$589,391	\$18,602	\$581	\$27	\$49	\$208	\$295	\$52	\$120	\$37
Not Disclosed by <i>Most-Specific</i> Industry	\$0	\$0	\$0	\$735	\$79	\$1,178	\$0	\$632	\$908	\$24
Governments & Their Enterprises (92)*	\$3,105,093	\$87,066	\$2,065	\$91	\$172	\$667	\$812	\$212	\$470	\$135

Notes: * - "Enterprises" are those at least partially supported by taxes; the most notable are education, health care, utilities and the Postal Service (491, excluded from Transportation and Warehousing); ^ - Athens and Portage are smaller counties with large state-supported universities; Greene has Wright Patterson AFB; NAICS - the 2017 North American Industry Classification System; (D) - Suppressed to avoid disclosing confidential information, but included at higher levels; p - part of the sector.

Source: U.S. Bureau of Economic Analysis, table CAGDP2.

Prepared by: Office of Research, Ohio Dept. of Development (DL, 2/25).

TABLE 3: GROSS DOMESTIC PRODUCT BY SECTOR, 2023 (rounded to the nearest million)

Super-sector, Sector and Sub-sector Title (2017 NAICS Codes)	U.S.	Ohio	Crawford	Cuyahoga	Darke	Defiance	Delaware	Erie	Fairfield	Fayette
Total (11-92)	\$27,720,709	\$884,834	\$1,735	\$127,777	\$3,011	\$2,188	\$17,641	\$5,628	\$6,426	\$2,187
Private Sector (11-81)	\$24,615,614	\$797,768	\$1,567	\$116,100	\$2,807	\$1,996	\$16,549	\$5,127	\$5,648	\$2,064
Goods-Producing Sectors (11, 21, 23 & 31-33)	\$4,746,944	\$182,966	\$444	\$15,592	\$1,283	\$736	\$2,452	\$1,764	\$1,201	\$469
Natural Resources & Mining (11, 21)	\$685,931	\$14,258	\$97	\$111	\$620	\$52	\$63	\$96	\$60	\$140
Agriculture-Forestry-Fishing-Hunting (11)	\$274,178	\$7,795	\$91	\$9	\$619	\$49	\$49	\$62	\$59	\$140
Mining (21)	\$411,753	\$6,463	\$5	\$103	\$1	\$2	\$14	\$34	\$1	\$0
Construction (23)	\$1,220,566	\$34,698	\$57	\$3,081	\$140	\$50	\$805	\$111	\$524	\$47
Manufacturing (31-33)	\$2,840,447	\$134,011	\$290	\$12,400	\$524	\$634	\$1,584	\$1,557	\$617	\$283
Durable Goods Mfg. (321, 327-339)	\$1,511,940	\$68,598	\$260	\$7,941	\$406	\$592	\$776	\$358	\$448	\$77
Non-durable Goods Mfg. (311-316, 322-326)	\$1,328,506	\$65,413	\$30	\$4,459	\$117	\$42	\$808	\$1,199	\$170	\$206
Services-Providing Sectors (22, 42-81)	\$19,868,671	\$614,802	\$1,123	\$100,509	\$1,524	\$1,260	\$14,097	\$3,363	\$4,448	\$1,595
Transportation & Utilities (48-49p +22)	\$1,390,249	\$44,606	(D)	\$3,784	\$177	\$148	\$374	(D)	\$203	\$108
Utilities (22)	\$446,515	\$14,821	(D)	\$197	\$15	\$23	\$32	(D)	\$43	\$1
Transportation & Warehousing (48-49p)	\$943,734	\$29,785	\$50	\$3,587	\$162	\$125	\$342	(D)	\$160	\$107
Trade (42-45)	\$3,425,394	\$113,694	(D)	\$14,808	\$387	\$313	\$2,215	\$652	\$817	(D)
Wholesale Trade (42)	\$1,653,014	\$55,067	(D)	\$8,836	\$222	\$91	\$879	\$197	\$252	(D)
Retail Trade (44-45)	\$1,772,380	\$58,627	\$122	\$5,972	\$165	\$222	\$1,336	\$455	\$565	\$193
Information (51)	\$1,477,938	\$20,190	\$4	\$4,154	\$25	\$34	\$251	\$73	\$54	\$4
Finance-Insurance-Real Estate, etc. (52-53)	\$5,811,618	\$200,695	\$407	\$35,819	\$490	\$375	\$4,915	(D)	\$1,586	(D)
Finance & Insurance (52)	\$2,015,595	\$98,143	\$207	\$21,754	\$227	\$164	\$2,363	\$289	\$376	\$66
Real Estate-Rental-Leasing (53)	\$3,796,022	\$102,552	\$200	\$14,065	\$263	\$211	\$2,552	(D)	\$1,210	(D)
Professional & Business Services (54-56)	\$3,611,702	\$102,527	\$119	\$19,125	\$128	\$85	\$3,932	\$192	\$501	\$45
Professional-Scientific-Technical (54)	\$2,221,972	\$49,352	\$34	\$10,296	(D)	\$32	\$1,403	\$94	\$204	(D)
Enterprise Mgt. (55)	\$503,129	\$26,077	\$36	\$4,659	(D)	\$6	\$2,100	\$32	\$24	(D)
Administrative Support & Waste Mgt. (56)	\$886,601	\$27,098	\$48	(D)	\$63	\$48	\$429	\$66	\$273	\$28
Private Education, Health & Assistance (61-62)	\$2,350,905	\$81,327	\$221	\$15,236	\$184	\$179	\$1,141	\$455	\$739	\$78
Educational Services (61)	\$312,038	\$7,159	(D)	\$1,661	\$4	\$14	\$105	\$12	\$19	(D)
Health Care & Social Assistance (62)	\$2,038,867	\$74,168	(D)	\$13,575	\$180	\$165	\$1,036	\$443	\$720	(D)
Leisure & Hospitality (71-72)	\$1,211,474	\$33,161	\$51	\$5,163	\$65	\$73	\$850	\$930	\$315	\$63
Arts-Entertainment-Recreation (71)	\$299,724	\$8,593	\$4	\$1,958	\$12	\$7	\$217	\$622	\$30	\$4
Accommodation & Food Services (72)	\$911,750	\$24,568	\$47	\$3,205	\$53	\$66	\$633	\$308	\$284	\$60
Other Private Services (81)	\$589,391	\$18,602	\$42	\$2,418	\$68	\$52	\$418	\$76	\$234	\$38
Not Disclosed by <i>Most-Specific</i> Industry	\$0	\$0	\$329	\$4,171	\$65	\$0	\$0	\$696	\$0	\$1,096
Governments & Their Enterprises (92)*	\$3,105,093	\$87,066	\$168	\$11,677	\$204	\$193	\$1,092	\$501	\$778	\$122

Notes: * - "Enterprises" are those at least partially supported by taxes; the most notable are education, health care, utilities and the Postal Service (491, excluded from Transportation and Warehousing); ^ - Athens and Portage are smaller counties with large state-supported universities; Greene has Wright Patterson AFB; NAICS - the 2017 North American Industry Classification System; (D) - Suppressed to avoid disclosing confidential information, but included at higher levels; p - part of the sector.

Source: U.S. Bureau of Economic Analysis, table CAGDP2.

Prepared by: Office of Research, Ohio Dept. of Development (DL, 2/25).

TABLE 3: GROSS DOMESTIC PRODUCT BY SECTOR, 2023 (rounded to the nearest million)

Super-sector, Sector and Sub-sector Title (2017 NAICS Codes)	U.S.	Ohio	Franklin	Fulton	Gallia	Geauga	Greene^	Guernsey	Hamilton	Hancock
Total (11-92)	\$27,720,709	\$884,834	\$133,976	\$2,644	\$2,740	\$5,687	\$13,486	\$3,459	\$104,134	\$6,903
Private Sector (11-81)	\$24,615,614	\$797,768	\$116,217	\$2,425	\$2,579	\$5,345	\$8,219	\$3,253	\$97,256	\$6,580
Goods-Producing Sectors (11, 21, 23 & 31-33)	\$4,746,944	\$182,966	\$13,729	\$1,189	\$147	\$1,805	\$1,112	\$1,482	\$16,682	\$2,027
Natural Resources & Mining (11, 21)	\$685,931	\$14,258	\$100	\$104	\$11	\$93	\$106	\$546	\$72	\$117
Agriculture-Forestry-Fishing-Hunting (11)	\$274,178	\$7,795	\$36	\$101	\$9	\$77	\$64	\$19	\$26	\$113
Mining (21)	\$411,753	\$6,463	\$64	\$3	\$2	\$16	\$42	\$527	\$46	\$4
Construction (23)	\$1,220,566	\$34,698	\$5,379	\$156	\$70	\$592	\$318	\$74	\$3,224	\$184
Manufacturing (31-33)	\$2,840,447	\$134,011	\$8,249	\$928	\$66	\$1,120	\$687	\$862	\$13,386	\$1,726
Durable Goods Mfg. (321, 327-339)	\$1,511,940	\$68,598	\$3,402	\$770	\$59	\$379	\$586	\$267	\$5,475	\$1,055
Non-durable Goods Mfg. (311-316, 322-326)	\$1,328,506	\$65,413	\$4,847	\$158	\$7	\$742	\$101	\$595	\$7,911	\$671
Services-Providing Sectors (22, 42-81)	\$19,868,671	\$614,802	\$102,488	\$1,236	\$2,432	\$3,540	\$7,108	\$1,771	\$80,574	\$4,553
Transportation & Utilities (48-49p +22)	\$1,390,249	\$44,606	\$6,982	(D)	\$1,683	\$144	\$169	\$810	\$2,072	\$794
Utilities (22)	\$446,515	\$14,821	\$624	\$8	\$1,642	\$3	\$14	\$716	\$473	\$20
Transportation & Warehousing (48-49p)	\$943,734	\$29,785	\$6,357	(D)	\$41	\$141	\$155	\$95	\$1,598	\$775
Trade (42-45)	\$3,425,394	\$113,694	\$17,294	\$359	\$137	\$920	\$1,146	\$266	\$11,255	\$908
Wholesale Trade (42)	\$1,653,014	\$65,067	\$9,197	\$197	\$15	\$441	\$280	\$102	\$6,072	\$518
Retail Trade (44-45)	\$1,772,380	\$58,627	\$8,097	\$162	\$122	\$479	\$866	\$165	\$5,183	\$390
Information (51)	\$1,477,938	\$20,190	\$4,757	\$18	\$8	\$61	\$112	\$15	\$2,494	\$65
Finance-Insurance-Real Estate, etc. (52-53)	\$5,811,618	\$200,695	\$32,501	(D)	\$215	\$1,180	\$1,810	\$309	\$33,191	\$889
Finance & Insurance (52)	\$2,015,595	\$98,143	\$16,910	\$141	\$105	\$525	\$428	\$94	\$22,235	\$259
Real Estate-Rental-Leasing (53)	\$3,796,022	\$102,552	\$15,590	(D)	\$109	\$655	\$1,383	\$216	\$10,957	\$630
Professional & Business Services (54-56)	\$3,611,702	\$102,527	\$20,780	\$105	\$64	\$523	\$2,374	\$66	\$16,218	\$966
Professional-Scientific-Technical (54)	\$2,221,972	\$49,352	\$10,472	\$48	(D)	\$243	\$2,081	\$45	\$7,819	\$199
Enterprise Mgt. (55)	\$503,129	\$26,077	\$4,899	\$9	(D)	\$46	\$120	(D)	\$5,091	\$610
Administrative Support & Waste Mgt. (56)	\$886,601	\$27,098	(D)	\$48	\$11	\$234	\$173	(D)	\$3,308	\$157
Private Education, Health & Assistance (61-62)	\$2,350,905	\$81,327	\$12,056	\$153	\$253	\$402	\$839	\$180	\$9,779	\$593
Educational Services (61)	\$312,038	\$7,159	\$1,177	(D)	(D)	\$64	\$167	\$4	\$792	\$75
Health Care & Social Assistance (62)	\$2,038,867	\$74,168	\$10,879	(D)	(D)	\$338	\$672	\$176	\$8,987	\$518
Leisure & Hospitality (71-72)	\$1,211,474	\$33,161	\$5,261	\$65	\$40	\$136	\$460	\$82	\$4,050	\$202
Arts-Entertainment-Recreation (71)	\$299,724	\$8,593	\$1,083	\$13	\$2	\$24	\$50	\$4	\$1,629	\$19
Accommodation & Food Services (72)	\$911,750	\$24,568	\$4,178	\$52	\$38	\$112	\$410	\$78	\$2,420	\$183
Other Private Services (81)	\$589,391	\$18,602	\$2,857	\$59	\$32	\$175	\$197	\$42	\$1,516	\$135
Not Disclosed by <i>Most-Specific</i> Industry	\$0	\$0	\$5,410	\$483	\$306	\$0	\$0	\$21	\$0	\$0
Governments & Their Enterprises (92)*	\$3,105,093	\$87,066	\$17,759	\$219	\$161	\$342	\$5,267	\$206	\$6,878	\$323

Notes: * - "Enterprises" are those at least partially supported by taxes; the most notable are education, health care, utilities and the Postal Service (491, excluded from Transportation and Warehousing); ^ - Athens and Portage are smaller counties with large state-supported universities; Greene has Wright Patterson AFB; NAICS - the 2017 North American Industry Classification System; (D) - Suppressed to avoid disclosing confidential information, but included at higher levels; p - part of the sector.

Source: U.S. Bureau of Economic Analysis, table CAGDP2.

Prepared by: Office of Research, Ohio Dept. of Development (DL, 2/25).

TABLE 3: GROSS DOMESTIC PRODUCT BY SECTOR, 2023 (rounded to the nearest million)

Super-sector, Sector and Sub-sector Title (2017 NAICS Codes)	U.S.	Ohio	Hardin	Harrison	Henry	Highland	Hocking	Holmes	Huron	Jackson
Total (11-92)	\$27,720,709	\$884,834	\$1,290	\$1,432	\$1,585	\$1,775	\$813	\$3,563	\$3,022	\$1,278
Private Sector (11-81)	\$24,615,614	\$797,768	\$1,174	\$1,365	\$1,414	\$1,563	\$655	\$3,422	\$2,788	\$1,135
Goods-Producing Sectors (11, 21, 23 & 31-33)	\$4,746,944	\$182,966	\$459	\$984	\$723	\$483	\$155	\$1,945	\$1,134	\$518
Natural Resources & Mining (11, 21)	\$685,931	\$14,258	\$158	\$767	\$92	\$103	\$8	\$317	\$151	\$18
Agriculture-Forestry-Fishing-Hunting (11)	\$274,178	\$7,795	\$152	\$11	\$91	\$95	\$1	\$309	\$151	\$15
Mining (21)	\$411,753	\$6,463	\$6	\$756	\$1	\$8	\$7	\$8	\$0	\$3
Construction (23)	\$1,220,566	\$34,698	\$19	\$36	\$85	\$111	\$45	\$536	\$211	\$100
Manufacturing (31-33)	\$2,840,447	\$134,011	\$282	\$180	\$545	\$269	\$102	\$1,091	\$772	\$401
Durable Goods Mfg. (321, 327-339)	\$1,511,940	\$68,598	\$116	\$14	\$195	\$240	\$71	\$714	\$317	\$58
Non-durable Goods Mfg. (311-316, 322-326)	\$1,328,506	\$65,413	\$167	\$166	\$351	\$29	\$31	\$377	\$455	\$342
Services-Providing Sectors (22, 42-81)	\$19,868,671	\$614,802	\$715	\$381	\$691	\$1,080	\$500	\$1,477	\$1,654	\$616
Transportation & Utilities (48-49p +22)	\$1,390,249	\$44,606	\$89	(D)	\$68	\$45	(D)	\$164	\$279	\$38
Utilities (22)	\$446,515	\$14,821	\$49	\$10	\$4	\$11	\$1	\$16	\$9	\$7
Transportation & Warehousing (48-49p)	\$943,734	\$29,785	\$41	(D)	\$64	\$34	(D)	\$149	\$269	\$31
Trade (42-45)	\$3,425,394	\$113,694	\$144	\$45	\$158	\$223	\$86	\$571	\$355	\$137
Wholesale Trade (42)	\$1,653,014	\$65,067	\$71	\$21	\$62	\$75	\$10	\$186	\$153	\$24
Retail Trade (44-45)	\$1,772,380	\$58,627	\$74	\$24	\$97	\$148	\$76	\$385	\$202	\$113
Information (51)	\$1,477,938	\$20,190	\$5	\$8	\$17	\$9	\$6	\$13	\$35	\$7
Finance-Insurance-Real Estate, etc. (52-53)	\$5,811,618	\$200,695	\$278	\$140	\$270	\$562	(D)	\$401	\$529	\$205
Finance & Insurance (52)	\$2,015,595	\$98,143	\$70	\$33	\$99	\$339	\$52	\$174	\$148	\$69
Real Estate-Rental-Leasing (53)	\$3,796,022	\$102,552	\$208	\$107	\$171	\$223	(D)	\$227	\$381	\$136
Professional & Business Services (54-56)	\$3,611,702	\$102,527	\$24	\$32	\$34	\$44	(D)	\$102	\$83	\$52
Professional-Scientific-Technical (54)	\$2,221,972	\$49,352	(D)	\$16	(D)	(D)	\$18	\$63	(D)	(D)
Enterprise Mgt. (55)	\$503,129	\$26,077	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Administrative Support & Waste Mgt. (56)	\$886,601	\$27,098	\$12	(D)	\$14	\$26	(D)	(D)	\$48	\$36
Private Education, Health & Assistance (61-62)	\$2,350,905	\$81,327	\$115	\$26	\$82	\$99	\$41	\$71	\$231	\$103
Educational Services (61)	\$312,038	\$7,159	(D)	\$0	\$2	\$3	\$3	\$4	\$11	(D)
Health Care & Social Assistance (62)	\$2,038,867	\$74,168	(D)	\$26	\$80	\$96	\$38	\$67	\$220	(D)
Leisure & Hospitality (71-72)	\$1,211,474	\$33,161	\$30	(D)	\$25	\$45	\$69	\$75	\$75	\$45
Arts-Entertainment-Recreation (71)	\$299,724	\$8,593	\$2	(D)	\$3	\$5	\$6	\$5	\$8	\$3
Accommodation & Food Services (72)	\$911,750	\$24,568	\$28	(D)	\$22	\$40	\$62	\$70	\$67	\$42
Other Private Services (81)	\$589,391	\$18,602	\$29	\$21	\$37	\$52	\$27	\$81	\$66	\$28
Not Disclosed by <i>Most-Specific</i> Industry	\$0	\$0	\$128	\$114	\$19	\$18	\$200	\$39	\$35	\$119
Governments & Their Enterprises (92)*	\$3,105,093	\$87,066	\$116	\$68	\$171	\$212	\$158	\$141	\$234	\$144

Notes: * - "Enterprises" are those at least partially supported by taxes; the most notable are education, health care, utilities and the Postal Service (491, excluded from Transportation and Warehousing); ^ - Athens and Portage are smaller counties with large state-supported universities; Greene has Wright Patterson AFB; NAICS - the 2017 North American Industry Classification System; (D) - Suppressed to avoid disclosing confidential information, but included at higher levels; p - part of the sector.

Source: U.S. Bureau of Economic Analysis, table CAGDP2.

Prepared by: Office of Research, Ohio Dept. of Development (DL, 2/25).

TABLE 3: GROSS DOMESTIC PRODUCT BY SECTOR, 2023 (rounded to the nearest million)

Super-sector, Sector and Sub-sector Title (2017 NAICS Codes)	U.S.	Ohio	Jefferson	Knox	Lake	Lawrence	Licking	Logan	Lorain	Lucas
Total (11-92)	\$27,720,709	\$884,834	\$5,068	\$2,961	\$15,395	\$2,473	\$10,301	\$2,602	\$14,074	\$33,572
Private Sector (11-81)	\$24,615,614	\$797,768	\$4,733	\$2,701	\$14,282	\$2,224	\$9,327	\$2,378	\$12,349	\$30,360
Goods-Producing Sectors (11, 21, 23 & 31-33)	\$4,746,944	\$182,966	\$2,062	\$1,093	\$4,604	\$258	\$2,602	\$1,020	\$3,136	\$9,681
Natural Resources & Mining (11, 21)	\$685,931	\$14,258	\$864	\$167	\$117	\$1	\$124	\$111	\$5	\$81
Agriculture-Forestry-Fishing-Hunting (11)	\$274,178	\$7,795	\$3	\$143	\$53	\$1	\$118	\$96	\$3	\$14
Mining (21)	\$411,753	\$6,463	\$861	\$24	\$63	\$0	\$6	\$15	\$2	\$67
Construction (23)	\$1,220,566	\$34,698	\$111	\$229	\$585	\$123	\$953	\$89	\$572	\$1,093
Manufacturing (31-33)	\$2,840,447	\$134,011	\$1,087	\$697	\$3,903	\$134	\$1,524	\$819	\$2,559	\$8,507
Durable Goods Mfg. (321, 327-339)	\$1,511,940	\$68,598	\$1,057	\$511	\$2,054	\$91	\$715	\$583	\$1,647	\$3,204
Non-durable Goods Mfg. (311-316, 322-326)	\$1,328,506	\$65,413	\$30	\$186	\$1,849	\$42	\$809	\$236	\$912	\$5,302
Services-Providing Sectors (22, 42-81)	\$19,868,671	\$614,802	\$2,671	\$1,608	\$9,678	\$1,965	\$6,725	\$1,358	\$9,213	\$20,680
Transportation & Utilities (48-49p +22)	\$1,390,249	\$44,606	\$1,164	\$56	\$996	\$1,023	\$592	\$236	\$409	\$1,696
Utilities (22)	\$446,515	\$14,821	\$998	\$7	\$860	\$933	\$38	\$49	\$131	\$700
Transportation & Warehousing (48-49p)	\$943,734	\$29,785	\$166	\$49	\$136	\$90	\$553	\$187	\$278	\$996
Trade (42-45)	\$3,425,394	\$113,694	\$329	\$280	\$1,882	\$181	\$1,544	\$227	\$2,380	\$3,838
Wholesale Trade (42)	\$1,653,014	\$65,067	\$113	\$80	\$703	\$44	\$339	\$72	\$908	\$1,464
Retail Trade (44-45)	\$1,772,380	\$58,627	\$216	\$200	\$1,179	\$137	\$1,205	\$155	\$1,382	\$2,374
Information (51)	\$1,477,938	\$20,190	(D)	\$27	\$200	\$13	\$65	\$18	\$118	\$393
Finance-Insurance-Real Estate, etc. (52-53)	\$5,811,618	\$200,695	(D)	\$526	\$3,601	\$344	\$2,237	\$404	\$3,051	\$6,142
Finance & Insurance (52)	\$2,015,595	\$98,143	\$129	\$140	\$1,403	\$87	\$791	\$112	\$798	\$2,018
Real Estate-Rental-Leasing (53)	\$3,796,022	\$102,552	(D)	\$386	\$2,198	\$258	\$1,446	\$291	\$2,253	\$4,125
Professional & Business Services (54-56)	\$3,611,702	\$102,527	\$123	\$147	\$1,190	\$64	\$939	\$192	\$1,052	\$3,029
Professional-Scientific-Technical (54)	\$2,221,972	\$49,352	(D)	\$72	\$534	\$28	\$408	\$101	\$423	\$1,504
Enterprise Mgt. (55)	\$503,129	\$26,077	(D)	\$6	\$238	\$10	\$241	\$2	\$87	\$678
Administrative Support & Waste Mgt. (56)	\$886,601	\$27,098	\$82	\$69	\$417	\$26	\$290	\$89	\$542	\$847
Private Education, Health & Assistance (61-62)	\$2,350,905	\$81,327	\$378	\$400	\$938	\$227	\$738	\$161	\$1,332	\$3,595
Educational Services (61)	\$312,038	\$7,159	\$62	\$132	\$85	\$4	\$142	\$5	\$206	\$207
Health Care & Social Assistance (62)	\$2,038,867	\$74,168	\$317	\$268	\$853	\$222	\$596	\$156	\$1,127	\$3,389
Leisure & Hospitality (71-72)	\$1,211,474	\$33,161	\$76	\$82	\$525	\$53	\$307	\$74	\$490	\$1,347
Arts-Entertainment-Recreation (71)	\$299,724	\$8,593	\$11	\$10	\$74	\$2	\$61	\$15	\$77	\$324
Accommodation & Food Services (72)	\$911,750	\$24,568	\$65	\$72	\$451	\$50	\$247	\$60	\$412	\$1,023
Other Private Services (81)	\$589,391	\$18,602	\$66	\$90	\$346	\$59	\$304	\$46	\$381	\$638
Not Disclosed by <i>Most-Specific</i> Industry	\$0	\$0	\$447	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Governments & Their Enterprises (92)*	\$3,105,093	\$87,066	\$334	\$260	\$1,113	\$249	\$975	\$224	\$1,725	\$3,212

Notes: * - "Enterprises" are those at least partially supported by taxes; the most notable are education, health care, utilities and the Postal Service (491, excluded from Transportation and Warehousing); ^ - Athens and Portage are smaller counties with large state-supported universities; Greene has Wright Patterson AFB; NAICS - the 2017 North American Industry Classification System; (D) - Suppressed to avoid disclosing confidential information, but included at higher levels; p - part of the sector.

Source: U.S. Bureau of Economic Analysis, table CAGDP2.

Prepared by: Office of Research, Ohio Dept. of Development (DL, 2/25).

TABLE 3: GROSS DOMESTIC PRODUCT BY SECTOR, 2023 (rounded to the nearest million)

Super-sector, Sector and Sub-sector Title (2017 NAICS Codes)	U.S.	Ohio	Madison	Mahoning	Marion	Medina	Meigs	Mercer	Miami	Monroe
Total (11-92)	\$27,720,709	\$884,834	\$2,780	\$11,817	\$3,443	\$10,202	\$506	\$3,388	\$6,085	\$1,364
Private Sector (11-81)	\$24,615,614	\$797,768	\$2,443	\$10,503	\$3,059	\$9,456	\$412	\$3,149	\$5,588	\$1,290
Goods-Producing Sectors (11, 21, 23 & 31-33)	\$4,746,944	\$182,966	(D)	\$1,879	\$1,087	\$2,398	\$54	\$1,706	(D)	\$598
Natural Resources & Mining (11, 21)	\$685,931	\$14,258	(D)	\$111	\$95	\$7	(D)	\$879	(D)	\$561
Agriculture-Forestry-Fishing-Hunting (11)	\$274,178	\$7,795	\$168	\$61	\$93	\$5	\$8	\$869	\$83	\$10
Mining (21)	\$411,753	\$6,463	(D)	\$49	\$2	\$2	(D)	\$10	(D)	\$551
Construction (23)	\$1,220,566	\$34,698	\$179	\$542	\$72	\$664	\$23	\$139	\$293	(D)
Manufacturing (31-33)	\$2,840,447	\$134,011	\$338	\$1,226	\$920	\$1,728	(D)	\$688	\$1,435	(D)
Durable Goods Mfg. (321, 327-339)	\$1,511,940	\$68,598	\$290	\$955	\$668	\$647	\$7	\$429	\$1,078	\$14
Non-durable Goods Mfg. (311-316, 322-326)	\$1,328,506	\$65,413	\$47	\$271	\$252	\$1,081	(D)	\$259	\$357	(D)
Services-Providing Sectors (22, 42-81)	\$19,868,671	\$614,802	(D)	\$8,624	\$1,973	\$7,058	\$359	\$1,443	(D)	\$692
Transportation & Utilities (48-49p +22)	\$1,390,249	\$44,606	(D)	\$394	\$142	\$336	\$37	\$198	(D)	\$373
Utilities (22)	\$446,515	\$14,821	(D)	\$56	\$19	\$11	\$24	\$2	\$13	\$340
Transportation & Warehousing (48-49p)	\$943,734	\$29,785	\$501	\$338	\$123	\$325	\$13	\$196	(D)	\$33
Trade (42-45)	\$3,425,394	\$113,694	\$456	\$1,913	\$472	\$2,035	\$59	(D)	\$1,080	\$33
Wholesale Trade (42)	\$1,653,014	\$65,067	\$83	\$743	\$208	\$1,010	\$8	(D)	\$657	\$15
Retail Trade (44-45)	\$1,772,380	\$58,627	\$373	\$1,171	\$264	\$1,025	\$52	\$190	\$422	\$19
Information (51)	\$1,477,938	\$20,190	\$8	\$226	\$72	\$84	\$2	\$23	\$15	(D)
Finance-Insurance-Real Estate, etc. (52-53)	\$5,811,618	\$200,695	\$365	\$2,408	\$630	\$2,312	\$174	(D)	(D)	\$139
Finance & Insurance (52)	\$2,015,595	\$98,143	\$74	\$1,059	\$160	\$717	\$38	\$275	\$285	\$53
Real Estate-Rental-Leasing (53)	\$3,796,022	\$102,552	\$291	\$1,348	\$470	\$1,594	\$135	(D)	(D)	\$86
Professional & Business Services (54-56)	\$3,611,702	\$102,527	\$204	\$1,086	\$141	\$1,115	\$19	\$108	\$391	(D)
Professional-Scientific-Technical (54)	\$2,221,972	\$49,352	\$115	\$419	\$22	\$407	(D)	\$68	\$154	\$7
Enterprise Mgt. (55)	\$503,129	\$26,077	(D)	\$148	\$19	\$454	(D)	\$9	\$74	(D)
Administrative Support & Waste Mgt. (56)	\$886,601	\$27,098	(D)	\$519	\$100	\$254	\$10	\$31	\$163	(D)
Private Education, Health & Assistance (61-62)	\$2,350,905	\$81,327	\$92	\$1,617	\$353	\$597	\$32	\$109	\$510	\$24
Educational Services (61)	\$312,038	\$7,159	(D)	\$39	\$4	\$48	(D)	(D)	\$19	(D)
Health Care & Social Assistance (62)	\$2,038,867	\$74,168	(D)	\$1,578	\$349	\$549	(D)	(D)	\$491	(D)
Leisure & Hospitality (71-72)	\$1,211,474	\$33,161	\$63	\$640	\$95	\$325	\$17	\$52	\$196	\$8
Arts-Entertainment-Recreation (71)	\$299,724	\$8,593	\$7	\$127	\$7	\$69	(D)	\$6	\$19	\$1
Accommodation & Food Services (72)	\$911,750	\$24,568	\$56	\$513	\$88	\$256	(D)	\$46	\$177	\$8
Other Private Services (81)	\$589,391	\$18,602	\$61	\$340	\$69	\$255	\$18	\$84	\$151	\$11
Not Disclosed by <i>Most-Specific</i> Industry	\$0	\$0	\$190	\$0	\$0	\$0	\$74	\$513	\$1,136	\$143
Governments & Their Enterprises (92)*	\$3,105,093	\$87,066	\$337	\$1,315	\$384	\$746	\$94	\$238	\$496	\$74

Notes: * - "Enterprises" are those at least partially supported by taxes; the most notable are education, health care, utilities and the Postal Service (491, excluded from Transportation and Warehousing); ^ - Athens and Portage are smaller counties with large state-supported universities; Greene has Wright Patterson AFB; NAICS - the 2017 North American Industry Classification System; (D) - Suppressed to avoid disclosing confidential information, but included at higher levels; p - part of the sector.

Source: U.S. Bureau of Economic Analysis, table CAGDP2.

Prepared by: Office of Research, Ohio Dept. of Development (DL, 2/25).

TABLE 3: GROSS DOMESTIC PRODUCT BY SECTOR, 2023 (rounded to the nearest million)

Super-sector, Sector and Sub-sector Title (2017 NAICS Codes)	U.S.	Ohio	Montgomery	Morgan	Morrow	Muskingum	Noble	Ottawa	Paulding	Perry
Total (11-92)	\$27,720,709	\$884,834	\$37,908	\$492	\$863	\$5,185	\$530	\$2,723	\$826	\$948
Private Sector (11-81)	\$24,615,614	\$797,768	\$33,677	\$432	\$730	\$4,748	\$425	\$2,470	\$732	\$808
Goods-Producing Sectors (11, 21, 23 & 31-33)	\$4,746,944	\$182,966	\$5,246	\$84	\$240	\$1,231	\$194	\$508	\$277	\$280
Natural Resources & Mining (11, 21)	\$685,931	\$14,258	\$62	\$11	\$37	\$280	\$153	\$55	\$133	\$51
Agriculture-Forestry-Fishing-Hunting (11)	\$274,178	\$7,795	\$57	\$5	\$34	\$57	\$10	\$19	\$126	\$21
Mining (21)	\$411,753	\$6,463	\$6	\$6	\$3	\$222	\$142	\$36	\$7	\$30
Construction (23)	\$1,220,566	\$34,698	\$1,418	\$22	\$105	\$174	\$16	\$105	\$20	\$117
Manufacturing (31-33)	\$2,840,447	\$134,011	\$3,765	\$51	\$98	\$778	\$25	\$348	\$124	\$112
Durable Goods Mfg. (321, 327-339)	\$1,511,940	\$68,598	\$2,593	\$50	\$92	\$215	(D)	\$307	\$69	\$111
Non-durable Goods Mfg. (311-316, 322-326)	\$1,328,506	\$65,413	\$1,172	\$0	\$7	\$563	(D)	\$40	\$55	\$1
Services-Providing Sectors (22, 42-81)	\$19,868,671	\$614,802	\$28,431	\$349	\$490	\$3,517	\$231	\$1,962	\$455	\$528
Transportation & Utilities (48-49p +22)	\$1,390,249	\$44,606	\$1,912	(D)	(D)	\$612	\$24	\$854	\$169	\$24
Utilities (22)	\$446,515	\$14,821	\$617	\$3	\$5	\$374	\$1	\$796	\$125	\$6
Transportation & Warehousing (48-49p)	\$943,734	\$29,785	\$1,295	(D)	(D)	\$238	\$23	\$58	\$44	\$18
Trade (42-45)	\$3,425,394	\$113,694	\$4,687	\$174	\$100	\$610	\$40	(D)	\$68	\$109
Wholesale Trade (42)	\$1,653,014	\$65,067	\$2,401	\$153	\$27	\$154	\$15	(D)	\$31	\$36
Retail Trade (44-45)	\$1,772,380	\$58,627	\$2,287	\$21	\$72	\$457	\$25	\$140	\$37	\$72
Information (51)	\$1,477,938	\$20,190	\$2,458	\$3	\$3	\$143	\$2	\$8	\$2	\$3
Finance-Insurance-Real Estate, etc. (52-53)	\$5,811,618	\$200,695	\$7,841	(D)	(D)	\$788	\$96	(D)	\$146	\$228
Finance & Insurance (52)	\$2,015,595	\$98,143	\$3,513	\$26	\$36	\$263	\$38	\$135	\$52	\$58
Real Estate-Rental-Leasing (53)	\$3,796,022	\$102,552	\$4,328	(D)	(D)	\$525	\$58	(D)	\$94	\$170
Professional & Business Services (54-56)	\$3,611,702	\$102,527	\$3,893	\$11	(D)	\$359	\$31	\$60	\$24	\$57
Professional-Scientific-Technical (54)	\$2,221,972	\$49,352	\$2,392	\$4	(D)	\$204	\$19	\$29	(D)	\$16
Enterprise Mgt. (55)	\$503,129	\$26,077	\$431	\$0	(D)	\$32	(D)	\$3	(D)	\$12
Administrative Support & Waste Mgt. (56)	\$886,601	\$27,098	\$1,070	\$7	\$17	\$124	(D)	\$29	\$11	\$29
Private Education, Health & Assistance (61-62)	\$2,350,905	\$81,327	\$5,525	\$30	\$43	\$655	\$15	\$116	\$17	\$52
Educational Services (61)	\$312,038	\$7,159	\$610	(D)	(D)	\$44	\$0	(D)	(D)	(D)
Health Care & Social Assistance (62)	\$2,038,867	\$74,168	\$4,915	(D)	(D)	\$610	\$15	(D)	(D)	(D)
Leisure & Hospitality (71-72)	\$1,211,474	\$33,161	\$1,320	\$10	\$25	\$216	(D)	\$195	\$9	\$20
Arts-Entertainment-Recreation (71)	\$299,724	\$8,593	\$247	\$1	\$8	\$21	(D)	\$66	(D)	\$2
Accommodation & Food Services (72)	\$911,750	\$24,568	\$1,074	\$9	\$17	\$195	(D)	\$129	(D)	\$18
Other Private Services (81)	\$589,391	\$18,602	\$793	\$13	\$34	\$135	(D)	\$51	\$20	\$36
Not Disclosed by <i>Most-Specific</i> Industry	\$0	\$0	\$0	\$108	\$268	\$0	\$61	\$519	\$39	\$52
Governments & Their Enterprises (92)*	\$3,105,093	\$87,066	\$4,231	\$59	\$133	\$437	\$104	\$254	\$93	\$139

Notes: * - "Enterprises" are those at least partially supported by taxes; the most notable are education, health care, utilities and the Postal Service (491, excluded from Transportation and Warehousing); ^ - Athens and Portage are smaller counties with large state-supported universities; Greene has Wright Patterson AFB; NAICS - the 2017 North American Industry Classification System; (D) - Suppressed to avoid disclosing confidential information, but included at higher levels; p - part of the sector.

Source: U.S. Bureau of Economic Analysis, table CAGDP2.

Prepared by: Office of Research, Ohio Dept. of Development (DL, 2/25).

TABLE 3: GROSS DOMESTIC PRODUCT BY SECTOR, 2023 (rounded to the nearest million)

Super-sector, Sector and Sub-sector Title (2017 NAICS Codes)	U.S.	Ohio	Pickaway	Pike	Portage [^]	Preble	Putnam	Richland	Ross	Sandusky
Total (11-92)	\$27,720,709	\$884,834	\$2,696	\$1,482	\$8,733	\$1,548	\$1,726	\$5,920	\$3,815	\$3,924
Private Sector (11-81)	\$24,615,614	\$797,768	\$2,302	\$1,351	\$7,502	\$1,392	\$1,585	\$5,176	\$3,017	\$3,655
Goods-Producing Sectors (11, 21, 23 & 31-33)	\$4,746,944	\$182,966	\$865	\$191	\$2,054	(D)	\$775	(D)	\$775	\$1,716
Natural Resources & Mining (11, 21)	\$685,931	\$14,258	\$142	\$41	\$68	(D)	\$157	(D)	\$69	\$60
Agriculture-Forestry-Fishing-Hunting (11)	\$274,178	\$7,795	\$129	\$35	\$10	\$114	\$152	\$107	\$65	\$51
Mining (21)	\$411,753	\$6,463	\$13	\$6	\$58	(D)	\$5	(D)	\$4	\$9
Construction (23)	\$1,220,566	\$34,698	\$194	\$70	\$376	\$83	\$120	\$317	\$110	\$108
Manufacturing (31-33)	\$2,840,447	\$134,011	\$529	\$80	\$1,610	\$413	\$499	\$1,117	\$596	\$1,549
Durable Goods Mfg. (321, 327-339)	\$1,511,940	\$68,598	\$161	\$75	\$725	\$317	\$400	\$887	\$418	\$1,216
Non-durable Goods Mfg. (311-316, 322-326)	\$1,328,506	\$65,413	\$369	\$5	\$886	\$96	\$99	\$230	\$178	\$333
Services-Providing Sectors (22, 42-81)	\$19,868,671	\$614,802	\$1,437	\$1,159	\$5,448	(D)	\$809	(D)	\$2,242	\$1,938
Transportation & Utilities (48-49p +22)	\$1,390,249	\$44,606	\$297	\$64	\$277	\$65	(D)	(D)	\$205	\$403
Utilities (22)	\$446,515	\$14,821	\$50	\$12	\$10	\$3	\$5	(D)	\$76	\$300
Transportation & Warehousing (48-49p)	\$943,734	\$29,785	\$247	\$52	\$267	\$61	(D)	\$216	\$130	\$103
Trade (42-45)	\$3,425,394	\$113,694	(D)	(D)	\$1,556	(D)	\$176	\$797	\$461	(D)
Wholesale Trade (42)	\$1,653,014	\$65,067	(D)	(D)	\$860	(D)	\$84	\$283	\$104	(D)
Retail Trade (44-45)	\$1,772,380	\$58,627	\$140	\$85	\$695	\$108	\$92	\$514	\$357	\$219
Information (51)	\$1,477,938	\$20,190	\$10	\$6	\$102	\$17	\$11	\$96	\$71	\$21
Finance-Insurance-Real Estate, etc. (52-53)	\$5,811,618	\$200,695	(D)	(D)	\$1,943	(D)	(D)	\$1,116	\$540	(D)
Finance & Insurance (52)	\$2,015,595	\$98,143	\$118	\$45	\$412	\$79	\$133	\$369	\$168	\$148
Real Estate-Rental-Leasing (53)	\$3,796,022	\$102,552	(D)	(D)	\$1,531	(D)	(D)	\$747	\$372	(D)
Professional & Business Services (54-56)	\$3,611,702	\$102,527	\$98	\$635	\$659	\$47	\$63	\$357	\$128	\$170
Professional-Scientific-Technical (54)	\$2,221,972	\$49,352	\$36	(D)	\$368	\$23	\$37	\$116	\$38	\$53
Enterprise Mgt. (55)	\$503,129	\$26,077	\$5	(D)	\$119	\$0	(D)	\$19	\$25	\$43
Administrative Support & Waste Mgt. (56)	\$886,601	\$27,098	\$56	\$541	\$172	\$25	(D)	\$222	\$64	\$73
Private Education, Health & Assistance (61-62)	\$2,350,905	\$81,327	\$165	\$124	\$427	\$72	\$90	\$649	\$581	\$222
Educational Services (61)	\$312,038	\$7,159	(D)	\$2	\$46	\$3	\$6	\$29	\$11	(D)
Health Care & Social Assistance (62)	\$2,038,867	\$74,168	(D)	\$122	\$381	\$69	\$85	\$620	\$570	(D)
Leisure & Hospitality (71-72)	\$1,211,474	\$33,161	\$77	\$28	\$302	\$42	\$33	\$228	\$179	\$103
Arts-Entertainment-Recreation (71)	\$299,724	\$8,593	\$7	\$1	\$45	\$3	\$5	\$28	\$8	\$15
Accommodation & Food Services (72)	\$911,750	\$24,568	\$70	\$27	\$257	\$39	\$27	\$200	\$171	\$88
Other Private Services (81)	\$589,391	\$18,602	\$59	\$26	\$183	\$43	\$41	\$154	\$76	\$73
Not Disclosed by <i>Most-Specific</i> Industry	\$0	\$0	\$638	\$241	\$0	\$310	\$283	\$23	\$0	\$802
Governments & Their Enterprises (92)*	\$3,105,093	\$87,066	\$394	\$131	\$1,231	\$156	\$141	\$744	\$798	\$269

Notes: * - "Enterprises" are those at least partially supported by taxes; the most notable are education, health care, utilities and the Postal Service (491, excluded from Transportation and Warehousing); ^ - Athens and Portage are smaller counties with large state-supported universities; Greene has Wright Patterson AFB; NAICS - the 2017 North American Industry Classification System; (D) - Suppressed to avoid disclosing confidential information, but included at higher levels; p - part of the sector.

Source: U.S. Bureau of Economic Analysis, table CAGDP2.

Prepared by: Office of Research, Ohio Dept. of Development (DL, 2/25).

TABLE 3: GROSS DOMESTIC PRODUCT BY SECTOR, 2023 (rounded to the nearest million)

Super-sector, Sector and Sub-sector Title (2017 NAICS Codes)	U.S.	Ohio	Scioto	Seneca	Shelby	Stark	Summit	Trumbull	Tuscarawas	Union
Total (11-92)	\$27,720,709	\$884,834	\$3,592	\$2,678	\$4,035	\$22,698	\$38,552	\$9,019	\$5,010	\$5,643
Private Sector (11-81)	\$24,615,614	\$797,768	\$3,069	\$2,438	\$3,819	\$20,903	\$35,436	\$8,124	\$4,528	\$5,191
Goods-Producing Sectors (11, 21, 23 & 31-33)	\$4,746,944	\$182,966	\$918	(D)	(D)	\$6,927	\$5,728	\$1,915	\$1,817	\$1,951
Natural Resources & Mining (11, 21)	\$685,931	\$14,258	\$7	(D)	(D)	\$117	\$25	\$81	\$352	\$281
Agriculture-Forestry-Fishing-Hunting (11)	\$274,178	\$7,795	\$6	\$74	\$138	\$44	\$10	\$64	\$175	\$265
Mining (21)	\$411,753	\$6,463	\$1	(D)	(D)	\$73	\$15	\$16	\$177	\$16
Construction (23)	\$1,220,566	\$34,698	\$87	\$104	\$174	\$996	\$1,448	\$514	\$270	\$226
Manufacturing (31-33)	\$2,840,447	\$134,011	\$823	\$694	\$2,050	\$5,813	\$4,255	\$1,320	\$1,195	\$1,444
Durable Goods Mfg. (321, 327-339)	\$1,511,940	\$68,598	\$68	\$369	\$1,338	\$2,563	\$2,126	\$1,024	\$668	\$790
Non-durable Goods Mfg. (311-316, 322-326)	\$1,328,506	\$65,413	\$756	\$324	\$712	\$3,250	\$2,129	\$296	\$527	\$654
Services-Providing Sectors (22, 42-81)	\$19,868,671	\$614,802	\$2,151	(D)	(D)	\$13,976	\$29,708	\$6,209	\$2,711	\$3,241
Transportation & Utilities (48-49p +22)	\$1,390,249	\$44,606	\$219	\$136	(D)	\$678	\$1,493	\$991	\$181	\$223
Utilities (22)	\$446,515	\$14,821	\$66	\$22	\$8	\$100	\$224	\$558	\$12	\$15
Transportation & Warehousing (48-49p)	\$943,734	\$29,785	\$153	\$114	(D)	\$579	\$1,269	\$434	\$169	\$208
Trade (42-45)	\$3,425,394	\$113,694	\$344	\$352	\$429	\$3,078	\$6,212	\$1,359	\$689	\$902
Wholesale Trade (42)	\$1,653,014	\$55,067	\$49	\$154	\$249	\$1,354	\$2,762	\$427	\$252	\$583
Retail Trade (44-45)	\$1,772,380	\$58,627	\$295	\$198	\$180	\$1,725	\$3,451	\$932	\$436	\$319
Information (51)	\$1,477,938	\$20,190	\$20	\$15	\$21	\$292	\$1,211	\$126	\$25	\$39
Finance-Insurance-Real Estate, etc. (52-53)	\$5,811,618	\$200,695	\$492	(D)	(D)	\$4,189	\$8,345	\$1,822	\$784	\$661
Finance & Insurance (52)	\$2,015,595	\$98,143	\$155	\$307	\$156	\$1,752	\$3,735	\$526	\$257	\$186
Real Estate-Rental-Leasing (53)	\$3,796,022	\$102,552	\$337	(D)	(D)	\$2,437	\$4,609	\$1,296	\$528	\$476
Professional & Business Services (54-56)	\$3,611,702	\$102,527	\$124	\$108	\$173	\$1,874	\$5,869	\$498	\$372	\$1,060
Professional-Scientific-Technical (54)	\$2,221,972	\$49,352	\$72	\$45	\$68	\$907	\$2,402	\$138	\$155	(D)
Enterprise Mgt. (55)	\$503,129	\$26,077	\$10	\$10	\$3	\$254	\$2,227	\$69	\$11	(D)
Administrative Support & Waste Mgt. (56)	\$886,601	\$27,098	\$43	\$53	\$102	\$713	\$1,241	\$292	\$206	\$371
Private Education, Health & Assistance (61-62)	\$2,350,905	\$81,327	\$758	\$217	\$149	\$2,344	\$4,257	\$812	\$339	\$148
Educational Services (61)	\$312,038	\$7,159	\$8	\$59	\$7	\$183	\$250	\$38	\$9	\$10
Health Care & Social Assistance (62)	\$2,038,867	\$74,168	\$750	\$157	\$142	\$2,161	\$4,007	\$775	\$330	\$139
Leisure & Hospitality (71-72)	\$1,211,474	\$33,161	\$113	(D)	\$54	\$896	\$1,459	\$359	\$170	\$103
Arts-Entertainment-Recreation (71)	\$299,724	\$8,593	\$6	(D)	\$5	\$146	\$364	\$34	\$21	\$16
Accommodation & Food Services (72)	\$911,750	\$24,568	\$107	\$76	\$49	\$750	\$1,095	\$326	\$149	\$87
Other Private Services (81)	\$589,391	\$18,602	\$81	\$62	\$68	\$624	\$862	\$241	\$152	\$104
Not Disclosed by <i>Most-Specific</i> Industry	\$0	\$0	\$0	\$295	\$399	\$0	\$0	\$0	\$0	\$689
Governments & Their Enterprises (92)*	\$3,105,093	\$87,066	\$523	\$240	\$216	\$1,796	\$3,116	\$895	\$482	\$452

Notes: * - "Enterprises" are those at least partially supported by taxes; the most notable are education, health care, utilities and the Postal Service (491, excluded from Transportation and Warehousing); ^ - Athens and Portage are smaller counties with large state-supported universities; Greene has Wright Patterson AFB; NAICS - the 2017 North American Industry Classification System; (D) - Suppressed to avoid disclosing confidential information, but included at higher levels; p - part of the sector.

Source: U.S. Bureau of Economic Analysis, table CAGDP2.

Prepared by: Office of Research, Ohio Dept. of Development (DL, 2/25).

TABLE 3: GROSS DOMESTIC PRODUCT BY SECTOR, 2023 (rounded to the nearest million)

Super-sector, Sector and Sub-sector Title (2017 NAICS Codes)	U.S.	Ohio	Van Wert	Vinton	Warren	Washington	Wayne	Williams	Wood	Wyandot
Total (11-92)	\$27,720,709	\$884,834	\$1,750	\$552	\$17,518	\$4,730	\$8,457	\$2,232	\$10,315	\$1,443
Private Sector (11-81)	\$24,615,614	\$797,768	\$1,615	\$494	\$16,427	\$4,427	\$7,852	\$2,053	\$9,265	\$1,300
Goods-Producing Sectors (11, 21, 23 & 31-33)	\$4,746,944	\$182,966	\$613	\$125	\$3,693	\$1,194	\$3,832	\$912	\$3,575	\$771
Natural Resources & Mining (11, 21)	\$685,931	\$14,258	\$218	(D)	\$41	\$88	\$408	\$80	\$158	\$198
Agriculture-Forestry-Fishing-Hunting (11)	\$274,178	\$7,795	\$212	\$4	\$23	\$26	\$353	\$79	\$130	\$149
Mining (21)	\$411,753	\$6,463	\$6	(D)	\$18	\$63	\$55	\$1	\$28	\$49
Construction (23)	\$1,220,566	\$34,698	\$38	(D)	\$734	\$161	\$432	\$66	\$622	\$105
Manufacturing (31-33)	\$2,840,447	\$134,011	\$357	\$104	\$2,918	\$945	\$2,992	\$766	\$2,795	\$468
Durable Goods Mfg. (321, 327-339)	\$1,511,940	\$68,598	\$319	(D)	\$1,383	\$318	\$1,199	\$504	\$1,525	\$239
Non-durable Goods Mfg. (311-316, 322-326)	\$1,328,506	\$65,413	\$38	(D)	\$1,535	\$627	\$1,793	\$262	\$1,270	\$229
Services-Providing Sectors (22, 42-81)	\$19,868,671	\$614,802	\$1,002	\$369	\$12,734	\$3,233	\$4,020	\$1,141	\$5,690	\$529
Transportation & Utilities (48-49p +22)	\$1,390,249	\$44,606	\$120	\$215	\$381	\$1,071	\$215	(D)	\$919	(D)
Utilities (22)	\$446,515	\$14,821	\$87	\$197	\$5	\$951	\$19	\$9	\$113	\$4
Transportation & Warehousing (48-49p)	\$943,734	\$29,785	\$33	\$18	\$376	\$121	\$195	(D)	\$805	(D)
Trade (42-45)	\$3,425,394	\$113,694	\$223	\$18	\$2,402	\$408	\$1,013	\$408	\$1,178	\$146
Wholesale Trade (42)	\$1,653,014	\$55,067	\$118	\$6	\$1,170	\$149	\$432	\$155	\$623	\$57
Retail Trade (44-45)	\$1,772,380	\$58,627	\$105	\$13	\$1,232	\$259	\$581	\$252	\$554	\$89
Information (51)	\$1,477,938	\$20,190	\$5	(D)	\$372	\$18	\$69	\$13	\$204	\$6
Finance-Insurance-Real Estate, etc. (52-53)	\$5,811,618	\$200,695	\$402	\$90	\$3,895	\$722	\$1,305	(D)	\$1,612	(D)
Finance & Insurance (52)	\$2,015,595	\$98,143	\$226	\$29	\$1,489	\$300	\$564	\$119	\$536	\$82
Real Estate-Rental-Leasing (53)	\$3,796,022	\$102,552	\$176	\$60	\$2,405	\$422	\$741	(D)	\$1,077	(D)
Professional & Business Services (54-56)	\$3,611,702	\$102,527	\$49	(D)	\$2,971	\$220	\$613	\$77	\$723	\$60
Professional-Scientific-Technical (54)	\$2,221,972	\$49,352	(D)	(D)	\$905	\$101	\$164	\$36	\$298	(D)
Enterprise Mgt. (55)	\$503,129	\$26,077	(D)	(D)	\$1,642	\$50	\$362	\$3	\$184	(D)
Administrative Support & Waste Mgt. (56)	\$886,601	\$27,098	\$27	\$3	\$424	\$70	\$87	\$38	\$241	\$41
Private Education, Health & Assistance (61-62)	\$2,350,905	\$81,327	\$128	\$25	\$1,166	\$602	\$463	\$149	\$505	\$27
Educational Services (61)	\$312,038	\$7,159	\$2	\$0	\$122	\$42	\$80	\$4	\$39	(D)
Health Care & Social Assistance (62)	\$2,038,867	\$74,168	\$126	\$25	\$1,044	\$560	\$383	\$145	\$466	(D)
Leisure & Hospitality (71-72)	\$1,211,474	\$33,161	\$32	\$5	\$1,112	\$115	\$156	\$41	\$322	\$18
Arts-Entertainment-Recreation (71)	\$299,724	\$8,593	\$4	(D)	\$557	\$8	\$17	(D)	\$31	\$1
Accommodation & Food Services (72)	\$911,750	\$24,568	\$28	(D)	\$555	\$107	\$139	(D)	\$291	\$17
Other Private Services (81)	\$589,391	\$18,602	\$42	(D)	\$434	\$77	\$188	\$46	\$228	\$34
Not Disclosed by <i>Most-Specific</i> Industry	\$0	\$0	\$22	\$140	\$0	\$0	\$0	\$319	\$0	\$198
Governments & Their Enterprises (92)*	\$3,105,093	\$87,066	\$135	\$58	\$1,091	\$303	\$604	\$178	\$1,050	\$143

Notes: * - "Enterprises" are those at least partially supported by taxes; the most notable are education, health care, utilities and the Postal Service (491, excluded from Transportation and Warehousing); ^ - Athens and Portage are smaller counties with large state-supported universities; Greene has Wright Patterson AFB; NAICS - the 2017 North American Industry Classification System; (D) - Suppressed to avoid disclosing confidential information, but included at higher levels; p - part of the sector.

Source: U.S. Bureau of Economic Analysis, table CAGDP2.

Prepared by: Office of Research, Ohio Dept. of Development (DL, 2/25).

TABLE 4: PERCENTAGE DISTRIBUTION OF GROSS DOMESTIC PRODUCT BY SECTOR, 2023

Super-sector, Sector and Sub-sector Title (2017 NAICS Codes)	U.S.	Ohio	Adams	Allen	Ashland	Ashtabula	Athens^	Auglaize	Belmont	Brown
Total (11-92)	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Private Sector (11-81)	88.8%	90.2%	88.3%	94.9%	90.4%	90.8%	65.9%	94.1%	91.0%	83.8%
Goods-Producing Sectors (11, 21, 23 & 31-33)	17.1%	20.7%	26.8%	58.4%	26.6%	34.4%	7.0%	(D)	37.6%	16.8%
Natural Resources & Mining (11, 21)	2.5%	1.6%	4.4%	0.8%	4.1%	1.3%	0.3%	(D)	30.8%	3.2%
Agriculture-Forestry-Fishing-Hunting (11)	1.0%	0.9%	3.5%	0.7%	4.0%	1.1%	0.1%	5.3%	0.1%	2.2%
Mining (21)	1.5%	0.7%	0.9%	0.1%	0.2%	0.2%	0.2%	(D)	30.7%	1.0%
Construction (23)	4.4%	3.9%	6.5%	1.9%	4.9%	6.4%	3.1%	3.1%	3.3%	6.8%
Manufacturing (31-33)	10.2%	15.1%	15.9%	55.8%	17.5%	26.7%	3.6%	51.1%	3.4%	6.8%
Durable Goods Mfg. (321, 327-339)	5.5%	7.8%	15.2%	4.9%	9.7%	10.8%	1.4%	38.4%	1.0%	6.0%
Non-durable Goods Mfg. (311-316, 322-326)	4.8%	7.4%	0.7%	50.9%	7.9%	15.8%	2.2%	12.6%	2.4%	0.7%
Services-Providing Sectors (22, 42-81)	71.7%	69.5%	61.5%	36.4%	63.8%	56.4%	58.9%	(D)	53.4%	67.1%
Transportation & Utilities (48-49p +22)	5.0%	5.0%	2.8%	1.6%	(D)	3.8%	1.6%	(D)	(D)	(D)
Utilities (22)	1.6%	1.7%	0.7%	0.1%	(D)	0.8%	0.5%	0.2%	(D)	3.4%
Transportation & Warehousing (48-49p)	3.4%	3.4%	2.1%	1.5%	4.0%	3.0%	1.1%	(D)	3.4%	(D)
Trade (42-45)	12.4%	12.8%	16.7%	9.5%	14.1%	9.2%	13.2%	8.6%	12.0%	12.9%
Wholesale Trade (42)	6.0%	6.2%	7.6%	4.3%	5.8%	2.5%	4.0%	4.0%	3.4%	3.1%
Retail Trade (44-45)	6.4%	6.6%	9.1%	5.2%	8.2%	6.7%	9.2%	4.6%	8.6%	9.8%
Information (51)	5.3%	2.3%	0.6%	0.7%	1.9%	1.1%	2.4%	1.2%	1.8%	0.5%
Finance-Insurance-Real Estate, etc. (52-53)	21.0%	22.7%	20.5%	8.1%	(D)	22.5%	19.2%	(D)	(D)	(D)
Finance & Insurance (52)	7.3%	11.1%	8.2%	3.0%	5.0%	4.6%	4.9%	3.7%	6.0%	6.8%
Real Estate-Rental-Leasing (53)	13.7%	11.6%	12.3%	5.2%	(D)	17.8%	14.3%	(D)	(D)	(D)
Professional & Business Services (54-56)	13.0%	11.6%	5.2%	4.8%	8.7%	5.4%	4.9%	2.7%	(D)	(D)
Professional-Scientific-Technical (54)	8.0%	5.6%	3.3%	1.8%	6.7%	2.9%	2.5%	1.9%	2.4%	(D)
Enterprise Mgt. (55)	1.8%	2.9%	(D)	0.4%	0.2%	0.2%	1.1%	0.3%	(D)	(D)
Administrative Support & Waste Mgt. (56)	3.2%	3.1%	(D)	2.6%	1.9%	2.3%	1.3%	0.5%	2.6%	2.5%
Private Education, Health & Assistance (61-62)	8.5%	9.2%	10.2%	8.2%	9.9%	8.9%	10.6%	4.8%	6.1%	7.1%
Educational Services (61)	1.1%	0.8%	0.3%	0.5%	(D)	0.2%	0.1%	0.1%	0.2%	0.3%
Health Care & Social Assistance (62)	7.4%	8.4%	10.0%	7.7%	(D)	8.7%	10.5%	4.7%	5.9%	6.8%
Leisure & Hospitality (71-72)	4.4%	3.7%	2.6%	2.1%	4.4%	3.4%	4.6%	2.1%	3.3%	3.4%
Arts-Entertainment-Recreation (71)	1.1%	1.0%	0.3%	0.2%	0.5%	0.4%	0.3%	0.3%	0.2%	0.4%
Accommodation & Food Services (72)	3.3%	2.8%	2.4%	1.9%	3.9%	3.0%	4.4%	1.8%	3.1%	3.0%
Other Private Services (81)	2.1%	2.1%	2.8%	1.5%	2.6%	2.1%	2.3%	2.3%	2.1%	3.9%
Not Disclosed by <i>Most-Specific</i> Industry	0.0%	0.0%	1.9%	0.0%	23.2%	0.0%	0.0%	9.1%	13.8%	26.5%
Governments & Their Enterprises (92)*	11.2%	9.8%	11.7%	5.1%	9.6%	9.2%	34.1%	5.9%	9.0%	16.2%

Notes: * - "Enterprises" are those at least partially supported by taxes; the most notable are education, health care, utilities and the Postal Service (491, excluded from Transportation and Warehousing); ^ - Athens and Portage are smaller counties with large state-supported universities; Greene has Wright Patterson AFB; NAICS - the 2017 North American Industry Classification System; (D) - Suppressed to avoid disclosing confidential information, but included at higher levels; p - part of the sector.

Source: U.S. Bureau of Economic Analysis, table CAGDP2.

Prepared by: Office of Research, Ohio Dept. of Development (DL, 2/25).

TABLE 4: PERCENTAGE DISTRIBUTION OF GROSS DOMESTIC PRODUCT BY SECTOR, 2023

Super-sector, Sector and Sub-sector Title (2017 NAICS Codes)	U.S.	Ohio	Butler	Carroll	Champaign	Clark	Clermont	Clinton	Columbiana	Coshocton
Total (11-92)	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Private Sector (11-81)	88.8%	90.2%	92.6%	95.2%	89.1%	88.7%	91.8%	93.0%	90.0%	91.8%
Goods-Producing Sectors (11, 21, 23 & 31-33)	17.1%	20.7%	21.7%	42.9%	42.2%	(D)	15.0%	26.5%	(D)	48.8%
Natural Resources & Mining (11, 21)	2.5%	1.6%	0.1%	29.7%	6.9%	(D)	0.3%	2.7%	(D)	7.6%
Agriculture-Forestry-Fishing-Hunting (11)	1.0%	0.9%	0.0%	0.9%	6.7%	1.6%	0.1%	2.6%	1.8%	6.8%
Mining (21)	1.5%	0.7%	0.1%	28.9%	0.3%	(D)	0.2%	0.0%	(D)	0.8%
Construction (23)	4.4%	3.9%	4.8%	5.2%	3.3%	3.3%	6.1%	3.1%	3.8%	4.5%
Manufacturing (31-33)	10.2%	15.1%	16.8%	7.9%	31.9%	13.0%	8.6%	20.7%	16.2%	36.7%
Durable Goods Mfg. (321, 327-339)	5.5%	7.8%	9.4%	4.6%	23.4%	10.1%	5.3%	7.6%	9.1%	14.4%
Non-durable Goods Mfg. (311-316, 322-326)	4.8%	7.4%	7.4%	3.3%	8.5%	2.9%	3.4%	13.1%	7.1%	22.3%
Services-Providing Sectors (22, 42-81)	71.7%	69.5%	70.9%	52.3%	47.0%	(D)	76.8%	66.5%	(D)	43.0%
Transportation & Utilities (48-49p +22)	5.0%	5.0%	5.2%	(D)	(D)	6.0%	5.2%	(D)	19.1%	3.5%
Utilities (22)	1.6%	1.7%	1.7%	(D)	(D)	0.3%	0.3%	(D)	15.3%	0.5%
Transportation & Warehousing (48-49p)	3.4%	3.4%	3.4%	3.4%	2.1%	5.7%	4.9%	20.1%	3.8%	3.0%
Trade (42-45)	12.4%	12.8%	22.7%	(D)	(D)	(D)	13.5%	(D)	(D)	8.7%
Wholesale Trade (42)	6.0%	6.2%	13.6%	(D)	(D)	(D)	4.2%	(D)	(D)	2.4%
Retail Trade (44-45)	6.4%	6.6%	9.1%	3.5%	10.8%	6.8%	9.3%	4.7%	7.3%	6.3%
Information (51)	5.3%	2.3%	0.6%	0.5%	0.7%	0.5%	5.0%	4.4%	0.8%	0.5%
Finance-Insurance-Real Estate, etc. (52-53)	21.0%	22.7%	23.3%	(D)	16.8%	(D)	29.9%	(D)	(D)	17.4%
Finance & Insurance (52)	7.3%	11.1%	11.6%	2.6%	5.4%	9.9%	11.7%	3.4%	5.1%	5.1%
Real Estate-Rental-Leasing (53)	13.7%	11.6%	11.7%	(D)	11.3%	(D)	18.2%	(D)	(D)	12.3%
Professional & Business Services (54-56)	13.0%	11.6%	7.1%	2.0%	4.2%	9.8%	10.3%	3.8%	4.2%	2.8%
Professional-Scientific-Technical (54)	8.0%	5.6%	2.7%	(D)	2.6%	2.1%	5.3%	1.4%	1.5%	(D)
Enterprise Mgt. (55)	1.8%	2.9%	1.5%	(D)	(D)	2.7%	0.7%	1.3%	0.5%	(D)
Administrative Support & Waste Mgt. (56)	3.2%	3.1%	2.9%	0.8%	(D)	5.0%	4.3%	1.2%	2.3%	1.3%
Private Education, Health & Assistance (61-62)	8.5%	9.2%	6.4%	2.6%	3.9%	10.7%	5.5%	4.8%	7.4%	6.1%
Educational Services (61)	1.1%	0.8%	0.3%	(D)	0.2%	0.9%	0.3%	0.7%	0.2%	0.4%
Health Care & Social Assistance (62)	7.4%	8.4%	6.1%	(D)	3.7%	9.8%	5.2%	4.1%	7.2%	5.8%
Leisure & Hospitality (71-72)	4.4%	3.7%	3.4%	1.5%	2.0%	3.7%	4.6%	2.9%	2.4%	1.8%
Arts-Entertainment-Recreation (71)	1.1%	1.0%	0.6%	0.2%	0.4%	0.4%	0.7%	0.8%	0.4%	0.3%
Accommodation & Food Services (72)	3.3%	2.8%	2.9%	1.3%	1.6%	3.2%	3.9%	2.2%	2.1%	1.5%
Other Private Services (81)	2.1%	2.1%	2.1%	1.4%	3.1%	3.5%	3.0%	1.7%	2.5%	2.3%
Not Disclosed by <i>Most-Specific</i> Industry	0.0%	0.0%	0.0%	38.6%	5.0%	19.9%	0.0%	20.7%	19.3%	1.4%
Governments & Their Enterprises (92)*	11.2%	9.8%	7.4%	4.8%	10.9%	11.3%	8.2%	7.0%	10.0%	8.2%

Notes: * - "Enterprises" are those at least partially supported by taxes; the most notable are education, health care, utilities and the Postal Service (491, excluded from Transportation and Warehousing); ^ - Athens and Portage are smaller counties with large state-supported universities; Greene has Wright Patterson AFB; NAICS - the 2017 North American Industry Classification System; (D) - Suppressed to avoid disclosing confidential information, but included at higher levels; p - part of the sector.

Source: U.S. Bureau of Economic Analysis, table CAGDP2.

Prepared by: Office of Research, Ohio Dept. of Development (DL, 2/25).

TABLE 4: PERCENTAGE DISTRIBUTION OF GROSS DOMESTIC PRODUCT BY SECTOR, 2023

Super-sector, Sector and Sub-sector Title (2017 NAICS Codes)	U.S.	Ohio	Crawford	Cuyahoga	Darke	Defiance	Delaware	Erie	Fairfield	Fayette
Total (11-92)	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Private Sector (11-81)	88.8%	90.2%	90.3%	90.9%	93.2%	91.2%	93.8%	91.1%	87.9%	94.4%
Goods-Producing Sectors (11, 21, 23 & 31-33)	17.1%	20.7%	25.6%	12.2%	42.6%	33.6%	13.9%	31.3%	18.7%	21.5%
Natural Resources & Mining (11, 21)	2.5%	1.6%	5.6%	0.1%	20.6%	2.4%	0.4%	1.7%	0.9%	6.4%
Agriculture-Forestry-Fishing-Hunting (11)	1.0%	0.9%	5.3%	0.0%	20.6%	2.2%	0.3%	1.1%	0.9%	6.4%
Mining (21)	1.5%	0.7%	0.3%	0.1%	0.0%	0.1%	0.1%	0.6%	0.0%	0.0%
Construction (23)	4.4%	3.9%	3.3%	2.4%	4.6%	2.3%	4.6%	2.0%	8.1%	2.1%
Manufacturing (31-33)	10.2%	15.1%	16.7%	9.7%	17.4%	29.0%	9.0%	27.7%	9.6%	12.9%
Durable Goods Mfg. (321, 327-339)	5.5%	7.8%	15.0%	6.2%	13.5%	27.0%	4.4%	6.4%	7.0%	3.5%
Non-durable Goods Mfg. (311-316, 322-326)	4.8%	7.4%	1.7%	3.5%	3.9%	1.9%	4.6%	21.3%	2.6%	9.4%
Services-Providing Sectors (22, 42-81)	71.7%	69.5%	64.8%	78.7%	50.6%	57.6%	79.9%	59.8%	69.2%	72.9%
Transportation & Utilities (48-49p +22)	5.0%	5.0%	(D)	3.0%	5.9%	6.8%	2.1%	(D)	3.2%	4.9%
Utilities (22)	1.6%	1.7%	(D)	0.2%	0.5%	1.0%	0.2%	(D)	0.7%	0.0%
Transportation & Warehousing (48-49p)	3.4%	3.4%	2.9%	2.8%	5.4%	5.7%	1.9%	(D)	2.5%	4.9%
Trade (42-45)	12.4%	12.8%	(D)	11.6%	12.9%	14.3%	12.6%	11.6%	12.7%	(D)
Wholesale Trade (42)	6.0%	6.2%	(D)	6.9%	7.4%	4.2%	5.0%	3.5%	3.9%	(D)
Retail Trade (44-45)	6.4%	6.6%	7.0%	4.7%	5.5%	10.1%	7.6%	8.1%	8.8%	8.8%
Information (51)	5.3%	2.3%	0.2%	3.3%	0.8%	1.6%	1.4%	1.3%	0.8%	0.2%
Finance-Insurance-Real Estate, etc. (52-53)	21.0%	22.7%	23.5%	28.0%	16.3%	17.1%	27.9%	(D)	24.7%	(D)
Finance & Insurance (52)	7.3%	11.1%	11.9%	17.0%	7.5%	7.5%	13.4%	5.1%	5.9%	3.0%
Real Estate-Rental-Leasing (53)	13.7%	11.6%	11.5%	11.0%	8.7%	9.6%	14.5%	(D)	18.8%	(D)
Professional & Business Services (54-56)	13.0%	11.6%	6.8%	15.0%	4.2%	3.9%	22.3%	3.4%	7.8%	2.1%
Professional-Scientific-Technical (54)	8.0%	5.6%	2.0%	8.1%	(D)	1.4%	8.0%	1.7%	3.2%	(D)
Enterprise Mgt. (55)	1.8%	2.9%	2.1%	3.6%	(D)	0.3%	11.9%	0.6%	0.4%	(D)
Administrative Support & Waste Mgt. (56)	3.2%	3.1%	2.8%	(D)	2.1%	2.2%	2.4%	1.2%	4.2%	1.3%
Private Education, Health & Assistance (61-62)	8.5%	9.2%	12.7%	11.9%	6.1%	8.2%	6.5%	8.1%	11.5%	3.5%
Educational Services (61)	1.1%	0.8%	(D)	1.3%	0.1%	0.6%	0.6%	0.2%	0.3%	(D)
Health Care & Social Assistance (62)	7.4%	8.4%	(D)	10.6%	6.0%	7.6%	5.9%	7.9%	11.2%	(D)
Leisure & Hospitality (71-72)	4.4%	3.7%	3.0%	4.0%	2.2%	3.3%	4.8%	16.5%	4.9%	2.9%
Arts-Entertainment-Recreation (71)	1.1%	1.0%	0.2%	1.5%	0.4%	0.3%	1.2%	11.1%	0.5%	0.2%
Accommodation & Food Services (72)	3.3%	2.8%	2.7%	2.5%	1.8%	3.0%	3.6%	5.5%	4.4%	2.7%
Other Private Services (81)	2.1%	2.1%	2.4%	1.9%	2.3%	2.4%	2.4%	1.3%	3.6%	1.7%
Not Disclosed by <i>Most-Specific</i> Industry	0.0%	0.0%	19.0%	3.3%	2.2%	0.0%	0.0%	12.4%	0.0%	50.1%
Governments & Their Enterprises (92)*	11.2%	9.8%	9.7%	9.1%	6.8%	8.8%	6.2%	8.9%	12.1%	5.6%

Notes: * - "Enterprises" are those at least partially supported by taxes; the most notable are education, health care, utilities and the Postal Service (491, excluded from Transportation and Warehousing); ^ - Athens and Portage are smaller counties with large state-supported universities; Greene has Wright Patterson AFB; NAICS - the 2017 North American Industry Classification System; (D) - Suppressed to avoid disclosing confidential information, but included at higher levels; p - part of the sector.

Source: U.S. Bureau of Economic Analysis, table CAGDP2.

Prepared by: Office of Research, Ohio Dept. of Development (DL, 2/25).

TABLE 4: PERCENTAGE DISTRIBUTION OF GROSS DOMESTIC PRODUCT BY SECTOR, 2023

Super-sector, Sector and Sub-sector Title (2017 NAICS Codes)	U.S.	Ohio	Franklin	Fulton	Gallia	Geauga	Greene^	Guernsey	Hamilton	Hancock
Total (11-92)	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Private Sector (11-81)	88.8%	90.2%	86.7%	91.7%	94.1%	94.0%	60.9%	94.1%	93.4%	95.3%
Goods-Producing Sectors (11, 21, 23 & 31-33)	17.1%	20.7%	10.2%	45.0%	5.3%	31.7%	8.2%	42.8%	16.0%	29.4%
Natural Resources & Mining (11, 21)	2.5%	1.6%	0.1%	3.9%	0.4%	1.6%	0.8%	15.8%	0.1%	1.7%
Agriculture-Forestry-Fishing-Hunting (11)	1.0%	0.9%	0.0%	3.8%	0.3%	1.3%	0.5%	0.5%	0.0%	1.6%
Mining (21)	1.5%	0.7%	0.0%	0.1%	0.1%	0.3%	0.3%	15.2%	0.0%	0.1%
Construction (23)	4.4%	3.9%	4.0%	5.9%	2.5%	10.4%	2.4%	2.1%	3.1%	2.7%
Manufacturing (31-33)	10.2%	15.1%	6.2%	35.1%	2.4%	19.7%	5.1%	24.9%	12.9%	25.0%
Durable Goods Mfg. (321, 327-339)	5.5%	7.8%	2.5%	29.1%	2.2%	6.7%	4.3%	7.7%	5.3%	15.3%
Non-durable Goods Mfg. (311-316, 322-326)	4.8%	7.4%	3.6%	6.0%	0.2%	13.0%	0.7%	17.2%	7.6%	9.7%
Services-Providing Sectors (22, 42-81)	71.7%	69.5%	76.5%	46.8%	88.8%	62.2%	52.7%	51.2%	77.4%	65.9%
Transportation & Utilities (48-49p +22)	5.0%	5.0%	5.2%	(D)	61.4%	2.5%	1.3%	23.4%	2.0%	11.5%
Utilities (22)	1.6%	1.7%	0.5%	0.3%	59.9%	0.1%	0.1%	20.7%	0.5%	0.3%
Transportation & Warehousing (48-49p)	3.4%	3.4%	4.7%	(D)	1.5%	2.5%	1.1%	2.7%	1.5%	11.2%
Trade (42-45)	12.4%	12.8%	12.9%	13.6%	5.0%	16.2%	8.5%	7.7%	10.8%	13.2%
Wholesale Trade (42)	6.0%	6.2%	6.9%	7.5%	0.5%	7.8%	2.1%	2.9%	5.8%	7.5%
Retail Trade (44-45)	6.4%	6.6%	6.0%	6.1%	4.4%	8.4%	6.4%	4.8%	5.0%	5.7%
Information (51)	5.3%	2.3%	3.6%	0.7%	0.3%	1.1%	0.8%	0.4%	2.4%	0.9%
Finance-Insurance-Real Estate, etc. (52-53)	21.0%	22.7%	24.3%	(D)	7.8%	20.7%	13.4%	8.9%	31.9%	12.9%
Finance & Insurance (52)	7.3%	11.1%	12.6%	5.3%	3.8%	9.2%	3.2%	2.7%	21.4%	3.8%
Real Estate-Rental-Leasing (53)	13.7%	11.6%	11.6%	(D)	4.0%	11.5%	10.3%	6.2%	10.5%	9.1%
Professional & Business Services (54-56)	13.0%	11.6%	15.5%	4.0%	2.3%	9.2%	17.6%	1.9%	15.6%	14.0%
Professional-Scientific-Technical (54)	8.0%	5.6%	7.8%	1.8%	(D)	4.3%	15.4%	1.3%	7.5%	2.9%
Enterprise Mgt. (55)	1.8%	2.9%	3.7%	0.3%	(D)	0.8%	0.9%	(D)	4.9%	8.8%
Administrative Support & Waste Mgt. (56)	3.2%	3.1%	(D)	1.8%	0.4%	4.1%	1.3%	(D)	3.2%	2.3%
Private Education, Health & Assistance (61-62)	8.5%	9.2%	9.0%	5.8%	9.2%	7.1%	6.2%	5.2%	9.4%	8.6%
Educational Services (61)	1.1%	0.8%	0.9%	(D)	(D)	1.1%	1.2%	0.1%	0.8%	1.1%
Health Care & Social Assistance (62)	7.4%	8.4%	8.1%	(D)	(D)	5.9%	5.0%	5.1%	8.6%	7.5%
Leisure & Hospitality (71-72)	4.4%	3.7%	3.9%	2.4%	1.5%	2.4%	3.4%	2.4%	3.9%	2.9%
Arts-Entertainment-Recreation (71)	1.1%	1.0%	0.8%	0.5%	0.1%	0.4%	0.4%	0.1%	1.6%	0.3%
Accommodation & Food Services (72)	3.3%	2.8%	3.1%	2.0%	1.4%	2.0%	3.0%	2.3%	2.3%	2.6%
Other Private Services (81)	2.1%	2.1%	2.1%	2.2%	1.2%	3.1%	1.5%	1.2%	1.5%	2.0%
Not Disclosed by <i>Most-Specific</i> Industry	0.0%	0.0%	4.0%	18.2%	11.2%	0.0%	0.0%	0.6%	0.0%	0.0%
Governments & Their Enterprises (92)*	11.2%	9.8%	13.3%	8.3%	5.9%	6.0%	39.1%	5.9%	6.6%	4.7%

Notes: * - "Enterprises" are those at least partially supported by taxes; the most notable are education, health care, utilities and the Postal Service (491, excluded from Transportation and Warehousing); ^ - Athens and Portage are smaller counties with large state-supported universities; Greene has Wright Patterson AFB; NAICS - the 2017 North American Industry Classification System; (D) - Suppressed to avoid disclosing confidential information, but included at higher levels; p - part of the sector.

Source: U.S. Bureau of Economic Analysis, table CAGDP2.

Prepared by: Office of Research, Ohio Dept. of Development (DL, 2/25).

TABLE 4: PERCENTAGE DISTRIBUTION OF GROSS DOMESTIC PRODUCT BY SECTOR, 2023

Super-sector, Sector and Sub-sector Title (2017 NAICS Codes)	U.S.	Ohio	Hardin	Harrison	Henry	Highland	Hocking	Holmes	Huron	Jackson
Total (11-92)	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Private Sector (11-81)	88.8%	90.2%	91.0%	95.3%	89.2%	88.1%	80.6%	96.0%	92.3%	88.7%
Goods-Producing Sectors (11, 21, 23 & 31-33)	17.1%	20.7%	35.6%	68.7%	45.6%	27.2%	19.0%	54.6%	37.5%	40.5%
Natural Resources & Mining (11, 21)	2.5%	1.6%	12.2%	53.6%	5.8%	5.8%	1.0%	8.9%	5.0%	1.4%
Agriculture-Forestry-Fishing-Hunting (11)	1.0%	0.9%	11.8%	0.8%	5.8%	5.4%	0.1%	8.7%	5.0%	1.2%
Mining (21)	1.5%	0.7%	0.4%	52.8%	0.1%	0.5%	0.9%	0.2%	0.0%	0.2%
Construction (23)	4.4%	3.9%	1.5%	2.5%	5.4%	6.3%	5.6%	15.1%	7.0%	7.8%
Manufacturing (31-33)	10.2%	15.1%	21.9%	12.5%	34.4%	15.1%	12.5%	30.6%	25.5%	31.3%
Durable Goods Mfg. (321, 327-339)	5.5%	7.8%	9.0%	1.0%	12.3%	13.5%	8.7%	20.0%	10.5%	4.6%
Non-durable Goods Mfg. (311-316, 322-326)	4.8%	7.4%	12.9%	11.6%	22.1%	1.6%	3.8%	10.6%	15.1%	26.8%
Services-Providing Sectors (22, 42-81)	71.7%	69.5%	55.4%	26.6%	43.6%	60.8%	61.5%	41.5%	54.7%	48.2%
Transportation & Utilities (48-49p +22)	5.0%	5.0%	6.9%	(D)	4.3%	2.5%	(D)	4.6%	9.2%	3.0%
Utilities (22)	1.6%	1.7%	3.8%	0.7%	0.2%	0.6%	0.1%	0.4%	0.3%	0.6%
Transportation & Warehousing (48-49p)	3.4%	3.4%	3.1%	(D)	4.0%	1.9%	(D)	4.2%	8.9%	2.5%
Trade (42-45)	12.4%	12.8%	11.2%	3.1%	10.0%	12.6%	10.6%	16.0%	11.8%	10.8%
Wholesale Trade (42)	6.0%	6.2%	5.5%	1.4%	3.9%	4.2%	1.3%	5.2%	5.1%	1.9%
Retail Trade (44-45)	6.4%	6.6%	5.7%	1.7%	6.1%	8.3%	9.3%	10.8%	6.7%	8.9%
Information (51)	5.3%	2.3%	0.4%	0.6%	1.1%	0.5%	0.8%	0.4%	1.2%	0.5%
Finance-Insurance-Real Estate, etc. (52-53)	21.0%	22.7%	21.5%	9.8%	17.1%	31.7%	(D)	11.2%	17.5%	16.0%
Finance & Insurance (52)	7.3%	11.1%	5.4%	2.3%	6.2%	19.1%	6.4%	4.9%	4.9%	5.4%
Real Estate-Rental-Leasing (53)	13.7%	11.6%	16.1%	7.4%	10.8%	12.6%	(D)	6.4%	12.6%	10.7%
Professional & Business Services (54-56)	13.0%	11.6%	1.9%	2.2%	2.1%	2.5%	(D)	2.9%	2.8%	4.1%
Professional-Scientific-Technical (54)	8.0%	5.6%	(D)	1.1%	(D)	(D)	2.2%	1.8%	(D)	(D)
Enterprise Mgt. (55)	1.8%	2.9%	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Administrative Support & Waste Mgt. (56)	3.2%	3.1%	0.9%	(D)	0.9%	1.5%	(D)	(D)	1.6%	2.8%
Private Education, Health & Assistance (61-62)	8.5%	9.2%	8.9%	1.8%	5.1%	5.6%	5.1%	2.0%	7.6%	8.0%
Educational Services (61)	1.1%	0.8%	(D)	0.0%	0.1%	0.2%	0.4%	0.1%	0.4%	(D)
Health Care & Social Assistance (62)	7.4%	8.4%	(D)	1.8%	5.0%	5.4%	4.7%	1.9%	7.3%	(D)
Leisure & Hospitality (71-72)	4.4%	3.7%	2.3%	(D)	1.6%	2.5%	8.4%	2.1%	2.5%	3.6%
Arts-Entertainment-Recreation (71)	1.1%	1.0%	0.2%	(D)	0.2%	0.3%	0.8%	0.1%	0.3%	0.3%
Accommodation & Food Services (72)	3.3%	2.8%	2.2%	(D)	1.4%	2.2%	7.7%	2.0%	2.2%	3.3%
Other Private Services (81)	2.1%	2.1%	2.2%	1.5%	2.4%	3.0%	3.4%	2.3%	2.2%	2.2%
Not Disclosed by <i>Most-Specific</i> Industry	0.0%	0.0%	9.9%	8.0%	1.2%	1.0%	24.6%	1.1%	1.2%	9.3%
Governments & Their Enterprises (92)*	11.2%	9.8%	9.0%	4.7%	10.8%	11.9%	19.4%	4.0%	7.7%	11.3%

Notes: * - "Enterprises" are those at least partially supported by taxes; the most notable are education, health care, utilities and the Postal Service (491, excluded from Transportation and Warehousing); ^ - Athens and Portage are smaller counties with large state-supported universities; Greene has Wright Patterson AFB; NAICS - the 2017 North American Industry Classification System; (D) - Suppressed to avoid disclosing confidential information, but included at higher levels; p - part of the sector.

Source: U.S. Bureau of Economic Analysis, table CAGDP2.

Prepared by: Office of Research, Ohio Dept. of Development (DL, 2/25).

TABLE 4: PERCENTAGE DISTRIBUTION OF GROSS DOMESTIC PRODUCT BY SECTOR, 2023

Super-sector, Sector and Sub-sector Title (2017 NAICS Codes)	U.S.	Ohio	Jefferson	Knox	Lake	Lawrence	Licking	Logan	Lorain	Lucas
Total (11-92)	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Private Sector (11-81)	88.8%	90.2%	93.4%	91.2%	92.8%	89.9%	90.5%	91.4%	87.7%	90.4%
Goods-Producing Sectors (11, 21, 23 & 31-33)	17.1%	20.7%	40.7%	36.9%	29.9%	10.4%	25.3%	39.2%	22.3%	28.8%
Natural Resources & Mining (11, 21)	2.5%	1.6%	17.0%	5.6%	0.8%	0.1%	1.2%	4.3%	0.0%	0.2%
Agriculture-Forestry-Fishing-Hunting (11)	1.0%	0.9%	0.1%	4.8%	0.3%	0.0%	1.1%	3.7%	0.0%	0.0%
Mining (21)	1.5%	0.7%	17.0%	0.8%	0.4%	0.0%	0.1%	0.6%	0.0%	0.2%
Construction (23)	4.4%	3.9%	2.2%	7.7%	3.8%	5.0%	9.3%	3.4%	4.1%	3.3%
Manufacturing (31-33)	10.2%	15.1%	21.5%	23.5%	25.4%	5.4%	14.8%	31.5%	18.2%	25.3%
Durable Goods Mfg. (321, 327-339)	5.5%	7.8%	20.9%	17.3%	13.3%	3.7%	6.9%	22.4%	11.7%	9.5%
Non-durable Goods Mfg. (311-316, 322-326)	4.8%	7.4%	0.6%	6.3%	12.0%	1.7%	7.9%	9.1%	6.5%	15.8%
Services-Providing Sectors (22, 42-81)	71.7%	69.5%	52.7%	54.3%	62.9%	79.5%	65.3%	52.2%	65.5%	61.6%
Transportation & Utilities (48-49p +22)	5.0%	5.0%	23.0%	1.9%	6.5%	41.4%	5.7%	9.1%	2.9%	5.1%
Utilities (22)	1.6%	1.7%	19.7%	0.2%	5.6%	37.7%	0.4%	1.9%	0.9%	2.1%
Transportation & Warehousing (48-49p)	3.4%	3.4%	3.3%	1.6%	0.9%	3.7%	5.4%	7.2%	2.0%	3.0%
Trade (42-45)	12.4%	12.8%	6.5%	9.4%	12.2%	7.3%	15.0%	8.7%	16.9%	11.4%
Wholesale Trade (42)	6.0%	6.2%	2.2%	2.7%	4.6%	1.8%	3.3%	2.8%	7.1%	4.4%
Retail Trade (44-45)	6.4%	6.6%	4.3%	6.8%	7.7%	5.5%	11.7%	6.0%	9.8%	7.1%
Information (51)	5.3%	2.3%	(D)	0.9%	1.3%	0.5%	0.6%	0.7%	0.8%	1.2%
Finance-Insurance-Real Estate, etc. (52-53)	21.0%	22.7%	(D)	17.8%	23.4%	13.9%	21.7%	15.5%	21.7%	18.3%
Finance & Insurance (52)	7.3%	11.1%	2.5%	4.7%	9.1%	3.5%	7.7%	4.3%	5.7%	6.0%
Real Estate-Rental-Leasing (53)	13.7%	11.6%	(D)	13.0%	14.3%	10.4%	14.0%	11.2%	16.0%	12.3%
Professional & Business Services (54-56)	13.0%	11.6%	2.4%	5.0%	7.7%	2.6%	9.1%	7.4%	7.5%	9.0%
Professional-Scientific-Technical (54)	8.0%	5.6%	(D)	2.4%	3.5%	1.1%	4.0%	3.9%	3.0%	4.5%
Enterprise Mgt. (55)	1.8%	2.9%	(D)	0.2%	1.5%	0.4%	2.3%	0.1%	0.6%	2.0%
Administrative Support & Waste Mgt. (56)	3.2%	3.1%	1.6%	2.3%	2.7%	1.0%	2.8%	3.4%	3.8%	2.5%
Private Education, Health & Assistance (61-62)	8.5%	9.2%	7.5%	13.5%	6.1%	9.2%	7.2%	6.2%	9.5%	10.7%
Educational Services (61)	1.1%	0.8%	1.2%	4.4%	0.6%	0.2%	1.4%	0.2%	1.5%	0.6%
Health Care & Social Assistance (62)	7.4%	8.4%	6.2%	9.0%	5.5%	9.0%	5.8%	6.0%	8.0%	10.1%
Leisure & Hospitality (71-72)	4.4%	3.7%	1.5%	2.8%	3.4%	2.1%	3.0%	2.8%	3.5%	4.0%
Arts-Entertainment-Recreation (71)	1.1%	1.0%	0.2%	0.3%	0.5%	0.1%	0.6%	0.6%	0.5%	1.0%
Accommodation & Food Services (72)	3.3%	2.8%	1.3%	2.4%	2.9%	2.0%	2.4%	2.3%	2.9%	3.0%
Other Private Services (81)	2.1%	2.1%	1.3%	3.0%	2.2%	2.4%	3.0%	1.8%	2.7%	1.9%
Not Disclosed by <i>Most-Specific</i> Industry	0.0%	0.0%	8.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Governments & Their Enterprises (92)*	11.2%	9.8%	6.6%	8.8%	7.2%	10.1%	9.5%	8.6%	12.3%	9.6%

Notes: * - "Enterprises" are those at least partially supported by taxes; the most notable are education, health care, utilities and the Postal Service (491, excluded from Transportation and Warehousing); ^ - Athens and Portage are smaller counties with large state-supported universities; Greene has Wright Patterson AFB; NAICS - the 2017 North American Industry Classification System; (D) - Suppressed to avoid disclosing confidential information, but included at higher levels; p - part of the sector.

Source: U.S. Bureau of Economic Analysis, table CAGDP2.

Prepared by: Office of Research, Ohio Dept. of Development (DL, 2/25).

TABLE 4: PERCENTAGE DISTRIBUTION OF GROSS DOMESTIC PRODUCT BY SECTOR, 2023

Super-sector, Sector and Sub-sector Title (2017 NAICS Codes)	U.S.	Ohio	Madison	Mahoning	Marion	Medina	Meigs	Mercer	Miami	Monroe
Total (11-92)	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Private Sector (11-81)	88.8%	90.2%	87.9%	88.9%	88.8%	92.7%	81.5%	93.0%	91.8%	94.5%
Goods-Producing Sectors (11, 21, 23 & 31-33)	17.1%	20.7%	(D)	15.9%	31.6%	23.5%	10.6%	50.4%	(D)	43.8%
Natural Resources & Mining (11, 21)	2.5%	1.6%	(D)	0.9%	2.8%	0.1%	(D)	26.0%	(D)	41.1%
Agriculture-Forestry-Fishing-Hunting (11)	1.0%	0.9%	6.0%	0.5%	2.7%	0.1%	1.6%	25.7%	1.4%	0.7%
Mining (21)	1.5%	0.7%	(D)	0.4%	0.1%	0.0%	(D)	0.3%	(D)	40.4%
Construction (23)	4.4%	3.9%	6.4%	4.6%	2.1%	6.5%	4.5%	4.1%	4.8%	(D)
Manufacturing (31-33)	10.2%	15.1%	12.1%	10.4%	26.7%	16.9%	(D)	20.3%	23.6%	(D)
Durable Goods Mfg. (321, 327-339)	5.5%	7.8%	10.4%	8.1%	19.4%	6.3%	1.3%	12.7%	17.7%	1.0%
Non-durable Goods Mfg. (311-316, 322-326)	4.8%	7.4%	1.7%	2.3%	7.3%	10.6%	(D)	7.6%	5.9%	(D)
Services-Providing Sectors (22, 42-81)	71.7%	69.5%	(D)	73.0%	57.3%	69.2%	70.9%	42.6%	(D)	50.7%
Transportation & Utilities (48-49p +22)	5.0%	5.0%	(D)	3.3%	4.1%	3.3%	7.3%	5.9%	(D)	27.3%
Utilities (22)	1.6%	1.7%	(D)	0.5%	0.6%	0.1%	4.8%	0.1%	0.2%	24.9%
Transportation & Warehousing (48-49p)	3.4%	3.4%	18.0%	2.9%	3.6%	3.2%	2.5%	5.8%	(D)	2.4%
Trade (42-45)	12.4%	12.8%	16.4%	16.2%	13.7%	19.9%	11.8%	(D)	17.7%	2.4%
Wholesale Trade (42)	6.0%	6.2%	3.0%	6.3%	6.0%	9.9%	1.6%	(D)	10.8%	1.1%
Retail Trade (44-45)	6.4%	6.6%	13.4%	9.9%	7.7%	10.0%	10.2%	5.6%	6.9%	1.4%
Information (51)	5.3%	2.3%	0.3%	1.9%	2.1%	0.8%	0.3%	0.7%	0.3%	(D)
Finance-Insurance-Real Estate, etc. (52-53)	21.0%	22.7%	13.1%	20.4%	18.3%	22.7%	34.3%	(D)	(D)	10.2%
Finance & Insurance (52)	7.3%	11.1%	2.6%	9.0%	4.6%	7.0%	7.6%	8.1%	4.7%	3.9%
Real Estate-Rental-Leasing (53)	13.7%	11.6%	10.5%	11.4%	13.6%	15.6%	26.7%	(D)	(D)	6.3%
Professional & Business Services (54-56)	13.0%	11.6%	7.3%	9.2%	4.1%	10.9%	3.8%	3.2%	6.4%	(D)
Professional-Scientific-Technical (54)	8.0%	5.6%	4.1%	3.5%	0.6%	4.0%	(D)	2.0%	2.5%	0.5%
Enterprise Mgt. (55)	1.8%	2.9%	(D)	1.3%	0.5%	4.5%	(D)	0.3%	1.2%	(D)
Administrative Support & Waste Mgt. (56)	3.2%	3.1%	(D)	4.4%	2.9%	2.5%	2.0%	0.9%	2.7%	(D)
Private Education, Health & Assistance (61-62)	8.5%	9.2%	3.3%	13.7%	10.3%	5.8%	6.3%	3.2%	8.4%	1.7%
Educational Services (61)	1.1%	0.8%	(D)	0.3%	0.1%	0.5%	(D)	(D)	0.3%	(D)
Health Care & Social Assistance (62)	7.4%	8.4%	(D)	13.4%	10.1%	5.4%	(D)	(D)	8.1%	(D)
Leisure & Hospitality (71-72)	4.4%	3.7%	2.3%	5.4%	2.8%	3.2%	3.4%	1.5%	3.2%	0.6%
Arts-Entertainment-Recreation (71)	1.1%	1.0%	0.2%	1.1%	0.2%	0.7%	(D)	0.2%	0.3%	0.0%
Accommodation & Food Services (72)	3.3%	2.8%	2.0%	4.3%	2.6%	2.5%	(D)	1.4%	2.9%	0.6%
Other Private Services (81)	2.1%	2.1%	2.2%	2.9%	2.0%	2.5%	3.6%	2.5%	2.5%	0.8%
Not Disclosed by <i>Most-Specific</i> Industry	0.0%	0.0%	6.8%	0.0%	0.0%	0.0%	14.7%	15.2%	18.7%	10.5%
Governments & Their Enterprises (92)*	11.2%	9.8%	12.1%	11.1%	11.2%	7.3%	18.5%	7.0%	8.2%	5.5%

Notes: * - "Enterprises" are those at least partially supported by taxes; the most notable are education, health care, utilities and the Postal Service (491, excluded from Transportation and Warehousing); ^ - Athens and Portage are smaller counties with large state-supported universities; Greene has Wright Patterson AFB; NAICS - the 2017 North American Industry Classification System; (D) - Suppressed to avoid disclosing confidential information, but included at higher levels; p - part of the sector.

Source: U.S. Bureau of Economic Analysis, table CAGDP2.

Prepared by: Office of Research, Ohio Dept. of Development (DL, 2/25).

TABLE 4: PERCENTAGE DISTRIBUTION OF GROSS DOMESTIC PRODUCT BY SECTOR, 2023

Super-sector, Sector and Sub-sector Title (2017 NAICS Codes)	U.S.	Ohio	Montgomery	Morgan	Morrow	Muskingum	Noble	Ottawa	Paulding	Perry
Total (11-92)	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Private Sector (11-81)	88.8%	90.2%	88.8%	87.9%	84.6%	91.6%	80.3%	90.7%	88.7%	85.3%
Goods-Producing Sectors (11, 21, 23 & 31-33)	17.1%	20.7%	13.8%	17.0%	27.9%	23.7%	36.7%	18.6%	33.6%	29.6%
Natural Resources & Mining (11, 21)	2.5%	1.6%	0.2%	2.2%	4.3%	5.4%	28.8%	2.0%	16.1%	5.4%
Agriculture-Forestry-Fishing-Hunting (11)	1.0%	0.9%	0.1%	1.0%	4.0%	1.1%	2.0%	0.7%	15.2%	2.2%
Mining (21)	1.5%	0.7%	0.0%	1.2%	0.4%	4.3%	26.9%	1.3%	0.9%	3.2%
Construction (23)	4.4%	3.9%	3.7%	4.5%	12.1%	3.3%	3.1%	3.9%	2.4%	12.4%
Manufacturing (31-33)	10.2%	15.1%	9.9%	10.3%	11.4%	15.0%	4.8%	12.8%	15.0%	11.8%
Durable Goods Mfg. (321, 327-339)	5.5%	7.8%	6.8%	10.2%	10.6%	4.1%	(D)	11.3%	8.3%	11.7%
Non-durable Goods Mfg. (311-316, 322-326)	4.8%	7.4%	3.1%	0.1%	0.8%	10.9%	(D)	1.5%	6.7%	0.1%
Services-Providing Sectors (22, 42-81)	71.7%	69.5%	75.0%	70.9%	56.8%	67.8%	43.6%	72.0%	55.1%	55.7%
Transportation & Utilities (48-49p +22)	5.0%	5.0%	5.0%	(D)	(D)	11.8%	4.5%	31.3%	20.5%	2.5%
Utilities (22)	1.6%	1.7%	1.6%	0.6%	0.6%	7.2%	0.1%	29.2%	15.2%	0.6%
Transportation & Warehousing (48-49p)	3.4%	3.4%	3.4%	(D)	(D)	4.6%	4.4%	2.1%	5.3%	1.9%
Trade (42-45)	12.4%	12.8%	12.4%	35.4%	11.5%	11.8%	7.5%	(D)	8.3%	11.5%
Wholesale Trade (42)	6.0%	6.2%	6.3%	31.2%	3.2%	3.0%	2.8%	(D)	3.8%	3.8%
Retail Trade (44-45)	6.4%	6.6%	6.0%	4.3%	8.4%	8.8%	4.6%	5.2%	4.5%	7.6%
Information (51)	5.3%	2.3%	6.5%	0.6%	0.4%	2.8%	0.4%	0.3%	0.3%	0.3%
Finance-Insurance-Real Estate, etc. (52-53)	21.0%	22.7%	20.7%	(D)	(D)	15.2%	18.1%	(D)	17.7%	24.0%
Finance & Insurance (52)	7.3%	11.1%	9.3%	5.3%	4.2%	5.1%	7.2%	4.9%	6.3%	6.1%
Real Estate-Rental-Leasing (53)	13.7%	11.6%	11.4%	(D)	(D)	10.1%	10.9%	(D)	11.4%	17.9%
Professional & Business Services (54-56)	13.0%	11.6%	10.3%	2.3%	(D)	6.9%	5.8%	2.2%	2.9%	6.0%
Professional-Scientific-Technical (54)	8.0%	5.6%	6.3%	0.9%	(D)	3.9%	3.6%	1.1%	(D)	1.7%
Enterprise Mgt. (55)	1.8%	2.9%	1.1%	0.0%	(D)	0.6%	(D)	0.1%	(D)	1.3%
Administrative Support & Waste Mgt. (56)	3.2%	3.1%	2.8%	1.4%	2.0%	2.4%	(D)	1.1%	1.3%	3.0%
Private Education, Health & Assistance (61-62)	8.5%	9.2%	14.6%	6.1%	5.0%	12.6%	2.8%	4.3%	2.0%	5.4%
Educational Services (61)	1.1%	0.8%	1.6%	(D)	(D)	0.9%	0.0%	(D)	(D)	(D)
Health Care & Social Assistance (62)	7.4%	8.4%	13.0%	(D)	(D)	11.8%	2.8%	(D)	(D)	(D)
Leisure & Hospitality (71-72)	4.4%	3.7%	3.5%	2.0%	2.9%	4.2%	(D)	7.2%	1.0%	2.1%
Arts-Entertainment-Recreation (71)	1.1%	1.0%	0.7%	0.1%	1.0%	0.4%	(D)	2.4%	(D)	0.2%
Accommodation & Food Services (72)	3.3%	2.8%	2.8%	1.9%	1.9%	3.8%	(D)	4.7%	(D)	1.9%
Other Private Services (81)	2.1%	2.1%	2.1%	2.6%	4.0%	2.6%	(D)	1.9%	2.4%	3.8%
Not Disclosed by <i>Most-Specific</i> Industry	0.0%	0.0%	0.0%	22.1%	31.1%	0.0%	11.4%	19.1%	4.7%	5.4%
Governments & Their Enterprises (92)*	11.2%	9.8%	11.2%	12.1%	15.4%	8.4%	19.7%	9.3%	11.3%	14.7%

Notes: * - "Enterprises" are those at least partially supported by taxes; the most notable are education, health care, utilities and the Postal Service (491, excluded from Transportation and Warehousing); ^ - Athens and Portage are smaller counties with large state-supported universities; Greene has Wright Patterson AFB; NAICS - the 2017 North American Industry Classification System; (D) - Suppressed to avoid disclosing confidential information, but included at higher levels; p - part of the sector.

Source: U.S. Bureau of Economic Analysis, table CAGDP2.

Prepared by: Office of Research, Ohio Dept. of Development (DL, 2/25).

TABLE 4: PERCENTAGE DISTRIBUTION OF GROSS DOMESTIC PRODUCT BY SECTOR, 2023

Super-sector, Sector and Sub-sector Title (2017 NAICS Codes)	U.S.	Ohio	Pickaway	Pike	Portage^	Preble	Putnam	Richland^	Ross	Sandusky
Total (11-92)	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Private Sector (11-81)	88.8%	90.2%	85.4%	91.1%	85.9%	89.9%	91.8%	87.4%	79.1%	93.1%
Goods-Producing Sectors (11, 21, 23 & 31-33)	17.1%	20.7%	32.1%	12.9%	23.5%	(D)	44.9%	(D)	20.3%	43.7%
Natural Resources & Mining (11, 21)	2.5%	1.6%	5.3%	2.8%	0.8%	(D)	9.1%	(D)	1.8%	1.5%
Agriculture-Forestry-Fishing-Hunting (11)	1.0%	0.9%	4.8%	2.3%	0.1%	7.3%	8.8%	1.8%	1.7%	1.3%
Mining (21)	1.5%	0.7%	0.5%	0.4%	0.7%	(D)	0.3%	(D)	0.1%	0.2%
Construction (23)	4.4%	3.9%	7.2%	4.7%	4.3%	5.3%	6.9%	5.4%	2.9%	2.7%
Manufacturing (31-33)	10.2%	15.1%	19.6%	5.4%	18.4%	26.7%	28.9%	18.9%	15.6%	39.5%
Durable Goods Mfg. (321, 327-339)	5.5%	7.8%	6.0%	5.1%	8.3%	20.5%	23.2%	15.0%	11.0%	31.0%
Non-durable Goods Mfg. (311-316, 322-326)	4.8%	7.4%	13.7%	0.3%	10.1%	6.2%	5.8%	3.9%	4.7%	8.5%
Services-Providing Sectors (22, 42-81)	71.7%	69.5%	53.3%	78.2%	62.4%	(D)	46.9%	(D)	58.8%	49.4%
Transportation & Utilities (48-49p +22)	5.0%	5.0%	11.0%	4.3%	3.2%	4.2%	(D)	(D)	5.4%	10.3%
Utilities (22)	1.6%	1.7%	1.9%	0.8%	0.1%	0.2%	0.3%	(D)	2.0%	7.6%
Transportation & Warehousing (48-49p)	3.4%	3.4%	9.2%	3.5%	3.1%	4.0%	(D)	3.7%	3.4%	2.6%
Trade (42-45)	12.4%	12.8%	(D)	(D)	17.8%	(D)	10.2%	13.5%	12.1%	(D)
Wholesale Trade (42)	6.0%	6.2%	(D)	(D)	9.9%	(D)	4.9%	4.8%	2.7%	(D)
Retail Trade (44-45)	6.4%	6.6%	5.2%	5.7%	8.0%	7.0%	5.3%	8.7%	9.4%	5.6%
Information (51)	5.3%	2.3%	0.4%	0.4%	1.2%	1.1%	0.6%	1.6%	1.9%	0.5%
Finance-Insurance-Real Estate, etc. (52-53)	21.0%	22.7%	(D)	(D)	22.3%	(D)	(D)	18.9%	14.2%	(D)
Finance & Insurance (52)	7.3%	11.1%	4.4%	3.1%	4.7%	5.1%	7.7%	6.2%	4.4%	3.8%
Real Estate-Rental-Leasing (53)	13.7%	11.6%	(D)	(D)	17.5%	(D)	(D)	12.6%	9.8%	(D)
Professional & Business Services (54-56)	13.0%	11.6%	3.6%	42.8%	7.5%	3.0%	3.7%	6.0%	3.4%	4.3%
Professional-Scientific-Technical (54)	8.0%	5.6%	1.3%	(D)	4.2%	1.5%	2.1%	2.0%	1.0%	1.4%
Enterprise Mgt. (55)	1.8%	2.9%	0.2%	(D)	1.4%	0.0%	(D)	0.3%	0.7%	1.1%
Administrative Support & Waste Mgt. (56)	3.2%	3.1%	2.1%	36.5%	2.0%	1.6%	(D)	3.8%	1.7%	1.9%
Private Education, Health & Assistance (61-62)	8.5%	9.2%	6.1%	8.3%	4.9%	4.6%	5.2%	11.0%	15.2%	5.7%
Educational Services (61)	1.1%	0.8%	(D)	0.1%	0.5%	0.2%	0.3%	0.5%	0.3%	(D)
Health Care & Social Assistance (62)	7.4%	8.4%	(D)	8.2%	4.4%	4.5%	4.9%	10.5%	14.9%	(D)
Leisure & Hospitality (71-72)	4.4%	3.7%	2.9%	1.9%	3.5%	2.7%	1.9%	3.8%	4.7%	2.6%
Arts-Entertainment-Recreation (71)	1.1%	1.0%	0.3%	0.1%	0.5%	0.2%	0.3%	0.5%	0.2%	0.4%
Accommodation & Food Services (72)	3.3%	2.8%	2.6%	1.8%	2.9%	2.5%	1.6%	3.4%	4.5%	2.2%
Other Private Services (81)	2.1%	2.1%	2.2%	1.8%	2.1%	2.8%	2.4%	2.6%	2.0%	1.9%
Not Disclosed by <i>Most-Specific</i> Industry	0.0%	0.0%	23.7%	16.2%	0.0%	20.0%	16.4%	0.4%	0.0%	20.4%
Governments & Their Enterprises (92)*	11.2%	9.8%	14.6%	8.9%	14.1%	10.1%	8.2%	12.6%	20.9%	6.9%

Notes: * - "Enterprises" are those at least partially supported by taxes; the most notable are education, health care, utilities and the Postal Service (491, excluded from Transportation and Warehousing); ^ - Athens and Portage are smaller counties with large state-supported universities; Greene has Wright Patterson AFB; NAICS - the 2017 North American Industry Classification System; (D) - Suppressed to avoid disclosing confidential information, but included at higher levels; p - part of the sector.

Source: U.S. Bureau of Economic Analysis, table CAGDP2.

Prepared by: Office of Research, Ohio Dept. of Development (DL, 2/25).

TABLE 4: PERCENTAGE DISTRIBUTION OF GROSS DOMESTIC PRODUCT BY SECTOR, 2023

Super-sector, Sector and Sub-sector Title (2017 NAICS Codes)	U.S.	Ohio	Scioto	Seneca	Shelby	Stark	Summit	Trumbull	Tuscarawas	Union
Total (11-92)	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Private Sector (11-81)	88.8%	90.2%	85.5%	91.0%	94.6%	92.1%	91.9%	90.1%	90.4%	92.0%
Goods-Producing Sectors (11, 21, 23 & 31-33)	17.1%	20.7%	25.6%	(D)	(D)	30.5%	14.9%	21.2%	36.3%	34.6%
Natural Resources & Mining (11, 21)	2.5%	1.6%	0.2%	(D)	(D)	0.5%	0.1%	0.9%	7.0%	5.0%
Agriculture-Forestry-Fishing-Hunting (11)	1.0%	0.9%	0.2%	2.8%	3.4%	0.2%	0.0%	0.7%	3.5%	4.7%
Mining (21)	1.5%	0.7%	0.0%	(D)	(D)	0.3%	0.0%	0.2%	3.5%	0.3%
Construction (23)	4.4%	3.9%	2.4%	3.9%	4.3%	4.4%	3.8%	5.7%	5.4%	4.0%
Manufacturing (31-33)	10.2%	15.1%	22.9%	25.9%	50.8%	25.6%	11.0%	14.6%	23.8%	25.6%
Durable Goods Mfg. (321, 327-339)	5.5%	7.8%	1.9%	13.8%	33.2%	11.3%	5.5%	11.4%	13.3%	14.0%
Non-durable Goods Mfg. (311-316, 322-326)	4.8%	7.4%	21.0%	12.1%	17.6%	14.3%	5.5%	3.3%	10.5%	11.6%
Services-Providing Sectors (22, 42-81)	71.7%	69.5%	59.9%	(D)	(D)	61.6%	77.1%	68.8%	54.1%	57.4%
Transportation & Utilities (48-49p +22)	5.0%	5.0%	6.1%	5.1%	(D)	3.0%	3.9%	11.0%	3.6%	3.9%
Utilities (22)	1.6%	1.7%	1.8%	0.8%	0.2%	0.4%	0.6%	6.2%	0.2%	0.3%
Transportation & Warehousing (48-49p)	3.4%	3.4%	4.3%	4.2%	(D)	2.5%	3.3%	4.8%	3.4%	3.7%
Trade (42-45)	12.4%	12.8%	9.6%	13.1%	10.6%	13.6%	16.1%	15.1%	13.7%	16.0%
Wholesale Trade (42)	6.0%	6.2%	1.4%	5.7%	6.2%	6.0%	7.2%	4.7%	5.0%	10.3%
Retail Trade (44-45)	6.4%	6.6%	8.2%	7.4%	4.5%	7.6%	9.0%	10.3%	8.7%	5.7%
Information (51)	5.3%	2.3%	0.6%	0.6%	0.5%	1.3%	3.1%	1.4%	0.5%	0.7%
Finance-Insurance-Real Estate, etc. (52-53)	21.0%	22.7%	13.7%	(D)	(D)	18.5%	21.6%	20.2%	15.7%	11.7%
Finance & Insurance (52)	7.3%	11.1%	4.3%	11.5%	3.9%	7.7%	9.7%	5.8%	5.1%	3.3%
Real Estate-Rental-Leasing (53)	13.7%	11.6%	9.4%	(D)	(D)	10.7%	12.0%	14.4%	10.5%	8.4%
Professional & Business Services (54-56)	13.0%	11.6%	3.5%	4.0%	4.3%	8.3%	15.2%	5.5%	7.4%	18.8%
Professional-Scientific-Technical (54)	8.0%	5.6%	2.0%	1.7%	1.7%	4.0%	6.2%	1.5%	3.1%	(D)
Enterprise Mgt. (55)	1.8%	2.9%	0.3%	0.4%	0.1%	1.1%	5.8%	0.8%	0.2%	(D)
Administrative Support & Waste Mgt. (56)	3.2%	3.1%	1.2%	2.0%	2.5%	3.1%	3.2%	3.2%	4.1%	6.6%
Private Education, Health & Assistance (61-62)	8.5%	9.2%	21.1%	8.1%	3.7%	10.3%	11.0%	9.0%	6.8%	2.6%
Educational Services (61)	1.1%	0.8%	0.2%	2.2%	0.2%	0.8%	0.6%	0.4%	0.2%	0.2%
Health Care & Social Assistance (62)	7.4%	8.4%	20.9%	5.9%	3.5%	9.5%	10.4%	8.6%	6.6%	2.5%
Leisure & Hospitality (71-72)	4.4%	3.7%	3.2%	(D)	1.3%	3.9%	3.8%	4.0%	3.4%	1.8%
Arts-Entertainment-Recreation (71)	1.1%	1.0%	0.2%	(D)	0.1%	0.6%	0.9%	0.4%	0.4%	0.3%
Accommodation & Food Services (72)	3.3%	2.8%	3.0%	2.8%	1.2%	3.3%	2.8%	3.6%	3.0%	1.5%
Other Private Services (81)	2.1%	2.1%	2.2%	2.3%	1.7%	2.7%	2.2%	2.7%	3.0%	1.8%
Not Disclosed by <i>Most-Specific</i> Industry	0.0%	0.0%	0.0%	11.0%	9.9%	0.0%	0.0%	0.0%	0.0%	12.2%
Governments & Their Enterprises (92)*	11.2%	9.8%	14.5%	9.0%	5.4%	7.9%	8.1%	9.9%	9.6%	8.0%

Notes: * - "Enterprises" are those at least partially supported by taxes; the most notable are education, health care, utilities and the Postal Service (491, excluded from Transportation and Warehousing); ^ - Athens and Portage are smaller counties with large state-supported universities; Greene has Wright Patterson AFB; NAICS - the 2017 North American Industry Classification System; (D) - Suppressed to avoid disclosing confidential information, but included at higher levels; p - part of the sector.

Source: U.S. Bureau of Economic Analysis, table CAGDP2.

Prepared by: Office of Research, Ohio Dept. of Development (DL, 2/25).

TABLE 4: PERCENTAGE DISTRIBUTION OF GROSS DOMESTIC PRODUCT BY SECTOR, 2023

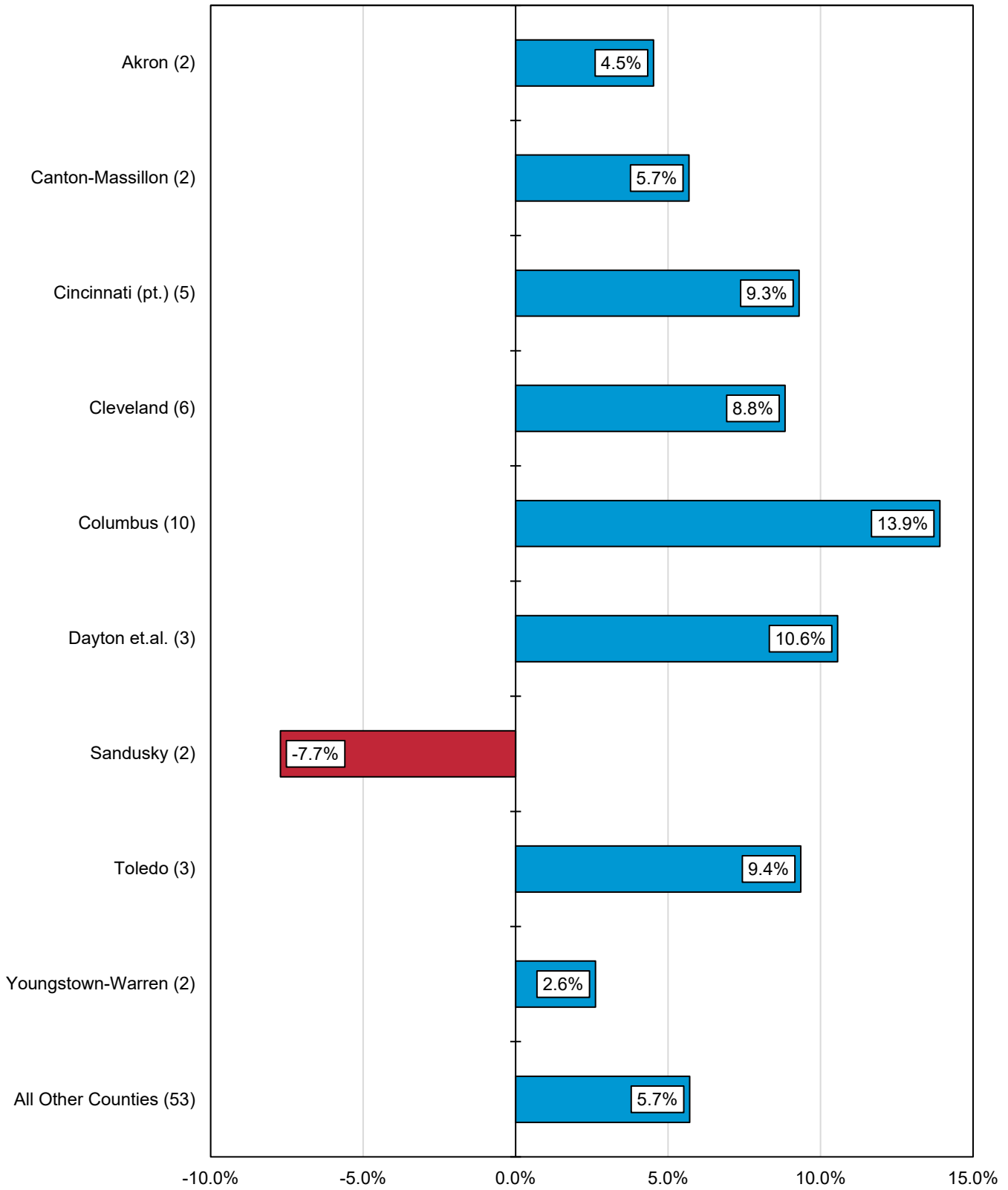
Super-sector, Sector and Sub-sector Title (2017 NAICS Codes)	U.S.	Ohio	Van Wert	Vinton	Warren	Washington	Wayne	Williams	Wood	Wyandot
Total (11-92)	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Private Sector (11-81)	88.8%	90.2%	92.3%	89.5%	93.8%	93.6%	92.9%	92.0%	89.8%	90.1%
Goods-Producing Sectors (11, 21, 23 & 31-33)	17.1%	20.7%	35.0%	22.7%	21.1%	25.2%	45.3%	40.9%	34.7%	53.4%
Natural Resources & Mining (11, 21)	2.5%	1.6%	12.5%	(D)	0.2%	1.9%	4.8%	3.6%	1.5%	13.7%
Agriculture-Forestry-Fishing-Hunting (11)	1.0%	0.9%	12.1%	0.7%	0.1%	0.5%	4.2%	3.5%	1.3%	10.4%
Mining (21)	1.5%	0.7%	0.3%	(D)	0.1%	1.3%	0.6%	0.1%	0.3%	3.4%
Construction (23)	4.4%	3.9%	2.1%	(D)	4.2%	3.4%	5.1%	3.0%	6.0%	7.3%
Manufacturing (31-33)	10.2%	15.1%	20.4%	18.9%	16.7%	20.0%	35.4%	34.3%	27.1%	32.4%
Durable Goods Mfg. (321, 327-339)	5.5%	7.8%	18.2%	(D)	7.9%	6.7%	14.2%	22.6%	14.8%	16.6%
Non-durable Goods Mfg. (311-316, 322-326)	4.8%	7.4%	2.2%	(D)	8.8%	13.3%	21.2%	11.7%	12.3%	15.9%
Services-Providing Sectors (22, 42-81)	71.7%	69.5%	57.2%	66.7%	72.7%	68.4%	47.5%	51.1%	55.2%	36.7%
Transportation & Utilities (48-49p +22)	5.0%	5.0%	6.9%	38.9%	2.2%	22.6%	2.5%	(D)	8.9%	(D)
Utilities (22)	1.6%	1.7%	5.0%	35.6%	0.0%	20.1%	0.2%	0.4%	1.1%	0.3%
Transportation & Warehousing (48-49p)	3.4%	3.4%	1.9%	3.3%	2.1%	2.5%	2.3%	(D)	7.8%	(D)
Trade (42-45)	12.4%	12.8%	12.7%	3.3%	13.7%	8.6%	12.0%	18.3%	11.4%	10.1%
Wholesale Trade (42)	6.0%	6.2%	6.7%	1.0%	6.7%	3.2%	5.1%	7.0%	6.0%	4.0%
Retail Trade (44-45)	6.4%	6.6%	6.0%	2.3%	7.0%	5.5%	6.9%	11.3%	5.4%	6.2%
Information (51)	5.3%	2.3%	0.3%	(D)	2.1%	0.4%	0.8%	0.6%	2.0%	0.4%
Finance-Insurance-Real Estate, etc. (52-53)	21.0%	22.7%	23.0%	16.2%	22.2%	15.3%	15.4%	(D)	15.6%	(D)
Finance & Insurance (52)	7.3%	11.1%	12.9%	5.3%	8.5%	6.3%	6.7%	5.3%	5.2%	5.7%
Real Estate-Rental-Leasing (53)	13.7%	11.6%	10.0%	10.9%	13.7%	8.9%	8.8%	(D)	10.4%	(D)
Professional & Business Services (54-56)	13.0%	11.6%	2.8%	(D)	17.0%	4.7%	7.2%	3.5%	7.0%	4.2%
Professional-Scientific-Technical (54)	8.0%	5.6%	(D)	(D)	5.2%	2.1%	1.9%	1.6%	2.9%	(D)
Enterprise Mgt. (55)	1.8%	2.9%	(D)	(D)	9.4%	1.1%	4.3%	0.1%	1.8%	(D)
Administrative Support & Waste Mgt. (56)	3.2%	3.1%	1.5%	0.5%	2.4%	1.5%	1.0%	1.7%	2.3%	2.8%
Private Education, Health & Assistance (61-62)	8.5%	9.2%	7.3%	4.5%	6.7%	12.7%	5.5%	6.7%	4.9%	1.9%
Educational Services (61)	1.1%	0.8%	0.1%	0.0%	0.7%	0.9%	0.9%	0.2%	0.4%	(D)
Health Care & Social Assistance (62)	7.4%	8.4%	7.2%	4.4%	6.0%	11.8%	4.5%	6.5%	4.5%	(D)
Leisure & Hospitality (71-72)	4.4%	3.7%	1.8%	0.9%	6.4%	2.4%	1.8%	1.8%	3.1%	1.3%
Arts-Entertainment-Recreation (71)	1.1%	1.0%	0.2%	(D)	3.2%	0.2%	0.2%	(D)	0.3%	0.1%
Accommodation & Food Services (72)	3.3%	2.8%	1.6%	(D)	3.2%	2.3%	1.6%	(D)	2.8%	1.2%
Other Private Services (81)	2.1%	2.1%	2.4%	(D)	2.5%	1.6%	2.2%	2.1%	2.2%	2.3%
Not Disclosed by <i>Most-Specific</i> Industry	0.0%	0.0%	1.3%	25.3%	0.0%	0.0%	0.0%	14.3%	0.0%	13.7%
Governments & Their Enterprises (92)*	11.2%	9.8%	7.7%	10.5%	6.2%	6.4%	7.1%	8.0%	10.2%	9.9%

Notes: * - "Enterprises" are those at least partially supported by taxes; the most notable are education, health care, utilities and the Postal Service (491, excluded from Transportation and Warehousing); ^ - Athens and Portage are smaller counties with large state-supported universities; Greene has Wright Patterson AFB; NAICS - the 2017 North American Industry Classification System; (D) - Suppressed to avoid disclosing confidential information, but included at higher levels; p - part of the sector.

Source: U.S. Bureau of Economic Analysis, table CAGDP2.

Prepared by: Office of Research, Ohio Dept. of Development (DL, 2/25).

Multi-County Metropolitan Areas
Percent Change in GDP, 2017-2023,
Adjusted for Inflation Ohio 8.8%



Area name (pt. - that part in Ohio) (number of counties)

TABLE 5: GROSS DOMESTIC PRODUCT TOTALS, 2017-2023
(in millions of dollars, adjusted for inflation and standardized on 2017)

Area	2017	2018	2019	2020	2021	2022	2023*	Net Changes	
								Numeric	Percent
U.S.	\$19,612,102	\$20,193,896	\$20,715,671	\$20,267,585	\$21,494,798	\$22,034,828	\$22,671,096	\$3,058,994	15.6%
Ohio	\$652,187	\$656,212	\$674,064	\$655,243	\$690,479	\$695,258	\$709,817	\$57,629	8.8%
Adams	\$1,501	\$941	\$729	\$720	\$766	\$718	\$754	-\$746	-49.7%
Allen	\$7,712	\$8,163	\$7,821	\$7,672	\$8,776	\$8,836	\$9,017	\$1,305	16.9%
Ashland	\$1,730	\$1,745	\$1,762	\$1,791	\$1,850	\$1,828	\$1,847	\$117	6.7%
Ashtabula	\$2,966	\$3,119	\$3,132	\$3,059	\$3,192	\$3,269	\$3,301	\$336	11.3%
Athens	\$2,155	\$2,071	\$2,127	\$2,037	\$2,033	\$2,074	\$2,094	-\$61	-2.8%
Auglaize	\$2,362	\$2,350	\$2,291	\$2,182	\$2,559	\$2,548	\$2,650	\$289	12.2%
Belmont	\$3,371	\$3,143	\$3,309	\$3,291	\$2,931	\$2,398	\$2,802	-\$570	-16.9%
Brown	\$889	\$884	\$843	\$835	\$899	\$905	\$912	\$23	2.6%
Butler	\$21,683	\$21,479	\$22,097	\$21,173	\$21,895	\$21,865	\$22,330	\$648	3.0%
Carroll	\$1,054	\$1,095	\$1,186	\$1,153	\$1,080	\$1,099	\$1,568	\$513	48.7%
Champaign	\$1,189	\$1,196	\$1,185	\$1,208	\$1,253	\$1,234	\$1,227	\$38	3.2%
Clark	\$4,661	\$4,621	\$4,696	\$4,471	\$4,675	\$4,732	\$4,742	\$81	1.7%
Clermont	\$8,471	\$8,526	\$8,846	\$8,739	\$8,521	\$7,828	\$7,791	-\$681	-8.0%
Clinton	\$2,188	\$2,231	\$2,218	\$2,244	\$2,411	\$2,395	\$2,424	\$237	10.8%
Columbiana	\$3,002	\$2,939	\$3,007	\$2,995	\$3,189	\$3,473	\$3,742	\$740	24.7%
Coshocton	\$1,403	\$1,409	\$1,274	\$1,208	\$1,196	\$1,215	\$1,308	-\$95	-6.8%
Crawford	\$1,304	\$1,279	\$1,345	\$1,290	\$1,397	\$1,329	\$1,339	\$35	2.7%
Cuyahoga	\$95,024	\$96,602	\$99,597	\$96,179	\$101,259	\$104,558	\$104,356	\$9,332	9.8%
Darke	\$2,159	\$2,264	\$2,020	\$2,001	\$2,146	\$2,128	\$2,262	\$103	4.8%
Defiance	\$1,724	\$1,630	\$1,668	\$1,576	\$1,668	\$1,718	\$1,737	\$13	0.8%
Delaware	\$11,629	\$12,038	\$13,030	\$12,765	\$13,765	\$14,275	\$14,703	\$3,074	26.4%
Erie	\$4,845	\$4,716	\$4,319	\$3,649	\$4,108	\$4,094	\$4,255	-\$590	-12.2%
Fairfield	\$4,536	\$4,429	\$4,618	\$4,583	\$4,903	\$4,946	\$5,029	\$493	10.9%
Fayette	\$2,151	\$2,068	\$1,615	\$1,666	\$1,690	\$1,636	\$1,620	-\$531	-24.7%
Franklin	\$97,564	\$98,409	\$100,881	\$99,494	\$106,441	\$107,571	\$109,281	\$11,717	12.0%
Fulton	\$2,081	\$2,001	\$1,996	\$2,026	\$2,053	\$2,087	\$2,100	\$18	0.9%
Gallia	\$2,410	\$2,256	\$2,154	\$2,015	\$2,025	\$1,880	\$2,142	-\$268	-11.1%
Geauga	\$4,236	\$4,390	\$4,409	\$4,085	\$4,482	\$4,195	\$4,358	\$123	2.9%
Greene	\$9,741	\$9,743	\$10,095	\$10,220	\$10,787	\$10,772	\$11,226	\$1,485	15.2%
Guernsey	\$1,950	\$2,059	\$2,174	\$2,159	\$2,085	\$1,931	\$2,826	\$877	45.0%
Hamilton	\$76,667	\$75,747	\$80,119	\$78,514	\$81,355	\$83,583	\$84,988	\$8,320	10.9%
Hancock	\$5,365	\$5,420	\$5,348	\$5,223	\$5,437	\$5,635	\$5,418	\$54	1.0%
Hardin	\$878	\$934	\$883	\$860	\$929	\$950	\$1,007	\$129	14.7%
Harrison	\$860	\$767	\$902	\$1,063	\$929	\$805	\$1,099	\$238	27.7%
Henry	\$1,308	\$1,264	\$1,449	\$1,402	\$1,407	\$1,259	\$1,243	-\$65	-4.9%
Highland	\$1,218	\$1,245	\$1,298	\$1,341	\$1,366	\$1,325	\$1,350	\$132	10.8%
Hocking	\$632	\$615	\$629	\$612	\$630	\$628	\$634	\$2	0.3%
Holmes	\$2,280	\$2,393	\$2,455	\$2,470	\$2,556	\$2,549	\$2,627	\$347	15.2%
Huron	\$2,240	\$2,294	\$2,252	\$2,245	\$2,328	\$2,263	\$2,298	\$57	2.6%
Jackson	\$1,075	\$1,024	\$1,014	\$1,033	\$1,018	\$993	\$1,017	-\$59	-5.5%
Jefferson	\$3,325	\$3,366	\$3,878	\$3,973	\$3,974	\$3,721	\$4,182	\$856	25.8%
Knox	\$2,152	\$2,153	\$2,142	\$2,012	\$2,112	\$2,152	\$2,263	\$111	5.1%
Lake	\$11,270	\$11,459	\$11,566	\$11,296	\$11,750	\$11,721	\$12,199	\$929	8.2%
Lawrence	\$1,710	\$1,690	\$1,810	\$1,768	\$1,813	\$1,769	\$1,935	\$226	13.2%
Licking	\$6,192	\$6,458	\$6,882	\$7,194	\$7,780	\$7,797	\$8,043	\$1,852	29.9%
Logan	\$2,041	\$2,063	\$2,037	\$1,881	\$2,054	\$2,105	\$2,102	\$61	3.0%
Lorain	\$10,715	\$10,732	\$10,943	\$10,398	\$11,072	\$11,051	\$11,177	\$462	4.3%
Lucas	\$24,161	\$24,714	\$25,567	\$23,534	\$25,809	\$25,612	\$26,122	\$1,960	8.1%
Madison	\$1,927	\$1,913	\$1,912	\$1,897	\$2,058	\$2,063	\$2,169	\$242	12.5%
Mahoning	\$9,148	\$9,127	\$9,442	\$9,027	\$9,372	\$9,275	\$9,378	\$230	2.5%
Marion	\$2,731	\$2,718	\$2,685	\$2,596	\$2,707	\$2,664	\$2,663	-\$67	-2.5%
Medina	\$7,400	\$7,462	\$7,512	\$7,199	\$7,699	\$7,655	\$7,850	\$451	6.1%
Meigs	\$374	\$380	\$402	\$409	\$388	\$380	\$394	\$20	5.4%
Mercer	\$2,406	\$2,592	\$2,291	\$2,200	\$2,303	\$2,365	\$2,613	\$207	8.6%
Miami	\$4,430	\$4,375	\$4,393	\$4,326	\$4,556	\$4,666	\$4,737	\$307	6.9%
Monroe	\$777	\$843	\$1,080	\$1,268	\$979	\$804	\$1,004	\$227	29.2%

TABLE 5: GROSS DOMESTIC PRODUCT TOTALS, 2017-2023
(in millions of dollars, adjusted for inflation and standardized on 2017)

Area	2017	2018	2019	2020	2021	2022	2023*	Net Changes	
								Numeric	Percent
Montgomery	\$28,376	\$29,065	\$30,031	\$29,401	\$30,367	\$30,557	\$31,078	\$2,702	9.5%
Morgan	\$310	\$301	\$332	\$341	\$384	\$375	\$376	\$65	21.0%
Morrow	\$609	\$627	\$674	\$655	\$675	\$663	\$679	\$70	11.5%
Muskingum	\$3,659	\$3,600	\$3,694	\$3,716	\$3,892	\$3,932	\$4,093	\$434	11.8%
Noble	\$478	\$415	\$430	\$417	\$391	\$377	\$421	-\$58	-12.1%
Ottawa	\$2,076	\$2,004	\$2,064	\$1,974	\$2,062	\$1,944	\$2,132	\$56	2.7%
Paulding	\$542	\$573	\$564	\$572	\$605	\$583	\$621	\$79	14.5%
Perry	\$753	\$744	\$737	\$719	\$715	\$706	\$728	-\$25	-3.4%
Pickaway	\$1,719	\$1,734	\$1,788	\$1,847	\$2,005	\$2,027	\$2,077	\$358	20.8%
Pike	\$1,150	\$1,137	\$1,118	\$1,070	\$1,101	\$1,131	\$1,117	-\$33	-2.8%
Portage	\$6,308	\$6,472	\$6,424	\$6,267	\$6,476	\$6,527	\$6,795	\$487	7.7%
Preble	\$1,106	\$1,131	\$1,137	\$1,140	\$1,269	\$1,245	\$1,206	\$100	9.0%
Putnam	\$1,256	\$1,246	\$1,221	\$1,229	\$1,317	\$1,305	\$1,301	\$45	3.6%
Richland	\$4,544	\$4,591	\$4,586	\$4,393	\$4,588	\$4,598	\$4,710	\$166	3.6%
Ross	\$2,777	\$2,831	\$2,906	\$2,822	\$2,980	\$3,031	\$3,100	\$323	11.6%
Sandusky	\$2,961	\$2,901	\$2,843	\$2,735	\$3,038	\$2,989	\$2,937	-\$24	-0.8%
Scioto	\$2,506	\$2,471	\$2,675	\$2,453	\$2,684	\$2,680	\$2,772	\$266	10.6%
Seneca	\$1,910	\$1,922	\$1,977	\$1,972	\$2,120	\$2,045	\$2,054	\$144	7.6%
Shelby	\$3,210	\$3,235	\$3,266	\$3,097	\$3,316	\$3,319	\$3,257	\$47	1.5%
Stark	\$17,068	\$16,785	\$16,978	\$15,994	\$17,206	\$17,204	\$17,585	\$517	3.0%
Summit	\$30,117	\$30,412	\$31,051	\$29,862	\$31,227	\$31,146	\$31,278	\$1,161	3.9%
Trumbull	\$6,995	\$6,963	\$6,995	\$6,632	\$6,910	\$6,972	\$7,188	\$193	2.8%
Tuscarawas	\$3,844	\$3,780	\$3,811	\$3,696	\$3,859	\$3,736	\$3,855	\$11	0.3%
Union	\$4,384	\$4,571	\$4,538	\$4,403	\$4,642	\$4,788	\$4,680	\$296	6.8%
Van Wert	\$1,397	\$1,401	\$1,304	\$1,230	\$1,297	\$1,339	\$1,349	-\$47	-3.4%
Vinton	\$272	\$307	\$314	\$289	\$307	\$360	\$443	\$171	62.7%
Warren	\$11,512	\$11,769	\$12,726	\$12,336	\$13,892	\$14,006	\$14,284	\$2,773	24.1%
Washington	\$3,523	\$3,399	\$3,560	\$3,435	\$3,552	\$3,532	\$3,736	\$213	6.0%
Wayne	\$6,097	\$6,274	\$6,481	\$6,364	\$6,620	\$6,594	\$6,805	\$708	11.6%
Williams	\$1,728	\$1,710	\$1,805	\$1,702	\$1,756	\$1,728	\$1,716	-\$12	-0.7%
Wood	\$7,029	\$7,263	\$7,640	\$7,257	\$7,841	\$8,012	\$8,162	\$1,133	16.1%
Wyandot	\$998	\$1,049	\$1,064	\$1,041	\$1,089	\$1,073	\$1,100	\$102	10.2%

Note: * - new statistics for 2023; revised statistics for 2019-2022.

Source: U.S. Bureau of Economic Analysis, table CAGDP9_OH_2001_2023.

Prepared by: Office of Research, Ohio Dept. of Development (DL, 2/25).

TABLE 6: COUNTIES RANKED BY AGGREGATE GROWTH, 2017-2023
(in millions of dollars, adjusted for inflation and standardized on 2017)

Rank	Area	Net Change		Rank	Area	Net Change	
		Numeric	Percent			Numeric	Percent
	Ohio	\$57,629	8.8%	44	Richland	\$166	3.6%
				45	Seneca	\$144	7.6%
1	Franklin	\$11,717	12.0%	46	Highland	\$132	10.8%
2	Cuyahoga	\$9,332	9.8%	47	Hardin	\$129	14.7%
3	Hamilton	\$8,320	10.9%	48	Geauga	\$123	2.9%
4	Delaware	\$3,074	26.4%	49	Ashland	\$117	6.7%
5	Warren	\$2,773	24.1%	50	Knox	\$111	5.1%
6	Montgomery	\$2,702	9.5%	51	Darke	\$103	4.8%
7	Lucas	\$1,960	8.1%	52	Wyandot	\$102	10.2%
8	Licking	\$1,852	29.9%	53	Preble	\$100	9.0%
9	Greene	\$1,485	15.2%	54	Clark	\$81	1.7%
10	Allen	\$1,305	16.9%	55	Paulding	\$79	14.5%
11	Summit	\$1,161	3.9%	56	Morrow	\$70	11.5%
12	Wood	\$1,133	16.1%	57	Morgan	\$65	21.0%
13	Lake	\$929	8.2%	58	Logan	\$61	3.0%
14	Guernsey	\$877	45.0%	59	Huron	\$57	2.6%
15	Jefferson	\$856	25.8%	60	Ottawa	\$56	2.7%
16	Columbiana	\$740	24.7%	61	Hancock	\$54	1.0%
17	Wayne	\$708	11.6%	62	Shelby	\$47	1.5%
18	Butler	\$648	3.0%	63	Putnam	\$45	3.6%
19	Stark	\$517	3.0%	64	Champaign	\$38	3.2%
20	Carroll	\$513	48.7%	65	Crawford	\$35	2.7%
21	Fairfield	\$493	10.9%	66	Brown	\$23	2.6%
22	Portage	\$487	7.7%	67	Meigs	\$20	5.4%
23	Lorain	\$462	4.3%	68	Fulton	\$18	0.9%
24	Medina	\$451	6.1%	69	Defiance	\$13	0.8%
25	Muskingum	\$434	11.8%	70	Tuscarawas	\$11	0.3%
26	Pickaway	\$358	20.8%	71	Hocking	\$2	0.3%
27	Holmes	\$347	15.2%	72	Williams	-\$12	-0.7%
28	Ashtabula	\$336	11.3%	73	Sandusky	-\$24	-0.8%
29	Ross	\$323	11.6%	74	Perry	-\$25	-3.4%
30	Miami	\$307	6.9%	75	Pike	-\$33	-2.8%
31	Union	\$296	6.8%	76	Van Wert	-\$47	-3.4%
32	Auglaize	\$289	12.2%	77	Noble	-\$58	-12.1%
33	Scioto	\$266	10.6%	78	Jackson	-\$59	-5.5%
34	Madison	\$242	12.5%	79	Athens	-\$61	-2.8%
35	Harrison	\$238	27.7%	80	Henry	-\$65	-4.9%
36	Clinton	\$237	10.8%	81	Marion	-\$67	-2.5%
37	Mahoning	\$230	2.5%	82	Coshocton	-\$95	-6.8%
38	Monroe	\$227	29.2%	83	Gallia	-\$268	-11.1%
39	Lawrence	\$226	13.2%	84	Fayette	-\$531	-24.7%
40	Washington	\$213	6.0%	85	Belmont	-\$570	-16.9%
41	Mercer	\$207	8.6%	86	Erie	-\$590	-12.2%
42	Trumbull	\$193	2.8%	87	Clermont	-\$681	-8.0%
43	Vinton	\$171	62.7%	88	Adams	-\$746	-49.7%

Source: U.S. Bureau of Economic Analysis, table CAGDP9_OH_2001_2023.

Prepared by: Office of Research, Ohio Dept. of Development (DL, 2/25).

TABLE 7: COUNTIES RANKED BY PERCENTAGE GROWTH, 2017-2023
(in millions of dollars, adjusted for inflation and standardized on 2017)

Rank	Area	Net Change		Rank	Area	Net Change	
		Numeric	Percent			Numeric	Percent
	Ohio	\$57,629	8.8%	44	Ashland	\$117	6.7%
1	Vinton	\$171	62.7%	45	Medina	\$451	6.1%
2	Carroll	\$513	48.7%	46	Washington	\$213	6.0%
3	Guernsey	\$877	45.0%	47	Meigs	\$20	5.4%
4	Licking	\$1,852	29.9%	48	Knox	\$111	5.1%
5	Monroe	\$227	29.2%	49	Darke	\$103	4.8%
6	Harrison	\$238	27.7%	50	Lorain	\$462	4.3%
7	Delaware	\$3,074	26.4%	51	Summit	\$1,161	3.9%
8	Jefferson	\$856	25.8%	52	Richland	\$166	3.6%
9	Columbiana	\$740	24.7%	53	Putnam	\$45	3.6%
10	Warren	\$2,773	24.1%	54	Champaign	\$38	3.2%
11	Morgan	\$65	21.0%	55	Stark	\$517	3.0%
12	Pickaway	\$358	20.8%	56	Butler	\$648	3.0%
13	Allen	\$1,305	16.9%	57	Logan	\$61	3.0%
14	Wood	\$1,133	16.1%	58	Geauga	\$123	2.9%
15	Greene	\$1,485	15.2%	59	Trumbull	\$193	2.8%
16	Holmes	\$347	15.2%	60	Crawford	\$35	2.7%
17	Hardin	\$129	14.7%	61	Ottawa	\$56	2.7%
18	Paulding	\$79	14.5%	62	Brown	\$23	2.6%
19	Lawrence	\$226	13.2%	63	Huron	\$57	2.6%
20	Madison	\$242	12.5%	64	Mahoning	\$230	2.5%
21	Auglaize	\$289	12.2%	65	Clark	\$81	1.7%
22	Franklin	\$11,717	12.0%	66	Shelby	\$47	1.5%
23	Muskingum	\$434	11.8%	67	Hancock	\$54	1.0%
24	Ross	\$323	11.6%	68	Fulton	\$18	0.9%
25	Wayne	\$708	11.6%	69	Defiance	\$13	0.8%
26	Morrow	\$70	11.5%	70	Hocking	\$2	0.3%
27	Ashtabula	\$336	11.3%	71	Tuscarawas	\$11	0.3%
28	Fairfield	\$493	10.9%	72	Williams	-\$12	-0.7%
29	Hamilton	\$8,320	10.9%	73	Sandusky	-\$24	-0.8%
30	Clinton	\$237	10.8%	74	Marion	-\$67	-2.5%
31	Highland	\$132	10.8%	75	Pike	-\$33	-2.8%
32	Scioto	\$266	10.6%	76	Athens	-\$61	-2.8%
33	Wyandot	\$102	10.2%	77	Perry	-\$25	-3.4%
34	Cuyahoga	\$9,332	9.8%	78	Van Wert	-\$47	-3.4%
35	Montgomery	\$2,702	9.5%	79	Henry	-\$65	-4.9%
36	Preble	\$100	9.0%	80	Jackson	-\$59	-5.5%
37	Mercer	\$207	8.6%	81	Coshocton	-\$95	-6.8%
38	Lake	\$929	8.2%	82	Clermont	-\$681	-8.0%
39	Lucas	\$1,960	8.1%	83	Gallia	-\$268	-11.1%
40	Portage	\$487	7.7%	84	Noble	-\$58	-12.1%
41	Seneca	\$144	7.6%	85	Erie	-\$590	-12.2%
42	Miami	\$307	6.9%	86	Belmont	-\$570	-16.9%
43	Union	\$296	6.8%	87	Fayette	-\$531	-24.7%
				88	Adams	-\$746	-49.7%

Source: U.S. Bureau of Economic Analysis, table CAGDP9_OH_2001_2023.

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