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# STATISTICAL SECTION

This section of the State of Ohio's Comprehensive Annual Financial Report presents detailed information as a context for understanding the information in the financial statements, note disclosures, and required supplementary information.

	Pages
Financial Trends	260-271
These schedules contain trend information to assist the reader in understanding how the State's financial performance and condition have changed over time.	
Revenue Capacity	272-287
These schedules contain information to assist the reader in assessing the State's two most significant own-source revenues: income taxes and sales taxes.	
Debt Capacity	288-296
These schedules present information to assist the reader in assessing the affordability of the State's current levels of outstanding debt and its ability to issue additional debt in the future.	
Economic and Demographic Information	298-301
These schedules offer economic and demographic indicators to assist the reader in understanding the environment within which the State's financial activities take place.	
Operating Information	302-309
These schedules contain service and infrastructure data to assist the reader in understanding how the information in the State's financial report relates to the services the State provides and to the activities it performs.	

**Sources:** Unless otherwise noted, the information in these schedules is derived from the comprehensive annual financial reports for the relevant year.

## **STATE OF OHIO** NET POSITION BY COMPONENT

FOR THE LAST TEN FISCAL YEARS

(accrual basis of accounting) (dollars in thousands)

	2016	2015	2014	2013
GOVERNMENTAL ACTIVITIES:				
Net Investment in Capital Assets Restricted for:	\$ 23,925,328	\$ 23,396,447	\$ 22,627,911	\$ 22,489,929
Primary, Secondary and Other Education	148,740	110,978	137,427	236,391
Higher Education Support	26,255	25,974	26,320	_
Public Assistance and Medicaid	810,132	746,730	508,588	535,410
Health and Human Services	103,534	81,982	54,834	100,424
Justice and Public Protection	132,257	122,305	30,570	42,623
Environmental Protection and Natural Resources	199,490	199,409	160,607	147,955
Transportation	3,191,913	3,370,828	3,238,716	3,064,127
General Government	169,286	200,748	133,877	131,823
State and Local Highway Construction	—	—	—	—
Federal Programs	—	—	—	—
Clean Ohio Program		_	_	_
Community and Economic Development		243,166	164,784	250,797
Enterprise Bond Program				
Total Restricted Net Position	5,111,516	5,102,120	4,455,723	4,509,550
Unrestricted	(9,089,117)	(9,180,751)	(5,828,679)	(5,784,139)
TOTAL GOVERNMENTAL ACTIVITIES NET POSITION	\$ 19,947,727	\$ 19,317,816	\$ 21,254,955	\$ 21,215,340
BUSINESS-TYPE ACTIVITIES:				
Net Investment in Capital Assets	\$ 186,037	\$ 159,466	\$ 129,804	\$ 92,290
Restricted for:	φ 100,007	φ 155,400	φ 125,004	φ 52,250
Workers' Compensation	8,596,001	9,125,985	9,334,215	6,690,414
Lottery Prizes	77,464	66,332	73,751	85,085
Unemployment Compensation	315,980			
Ohio Building Authority	_	_	_	_
Tuition Trust Authority	74,559	89,896	73,631	39,379
Total Restricted Net Position	9,064,004	9,282,213	9,481,597	6,814,878
Unrestricted	131,660	(163,314)	(670,679)	(1,085,302)
TOTAL BUSINESS-TYPE ACTIVITIES NET POSITION	\$ 9,381,701	\$ 9,278,365	\$ 8,940,722	\$ 5,821,866
PRIMARY GOVERNMENT:	¢ 0/ 111 265	¢ 00 555 040	¢ 00 757 745	¢ 00 500 040
Net Investment in Capital Assets Restricted	\$ 24,111,365 14,175,520	\$ 23,555,913 14,384,333	\$ 22,757,715 13,937,320	\$ 22,582,219 11,324,428
Unrestricted	(8,957,457)	(9,344,065)	(6,499,358)	(6,869,441)
		,		,
TOTAL PRIMARY GOVERNMENT NET POSITION	\$ 29,329,428	\$ 28,596,181	\$ 30,195,677	\$ 27,037,206

#### Source: Ohio Office of Budget and Management

#### Notes:

Beginning in fiscal year 2011, restricted net position categories have been revised to correspond with the categories presented for restricted fund balance.

Ohio Building Authority ceased operations December 31, 2011.

When practical, net position reported on the above table has been restated for prior period adjustments, corrections, and reclassifications. However, restatements do not include changes in reporting entity. For comparative purposes, however, the effects of such adjustments and corrections on the revenue and expense activity reported for the applicable fiscal years on the "Changes in Net Position" table may not have been determined for presentation on that table.

$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	2012	2011	2010	2009	2008	2007
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$						
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	\$ 22,147,262	\$ 23,157,156	\$ 22,578,727	\$ 22,325,346	\$ 21,983,900	\$ 21,477,381
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	129,353	99,169	38,495	37,174	41,842	34,019
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	_	5,936	_	_	_	—
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	219,153	,	_	_	_	—
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			_	_	_	_
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			—	_	_	—
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			_		_	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			1,601,532	1,031,932	844,666	1,032,112
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	93,089	82,615				
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	—	—		-		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	—	—		,		
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	245 631	403 151	,	,	,	
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	245,051	403,131				
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	3.579.618	3.856.555				
$\begin{array}{c c c c c c c c c c c c c c c c c c c $						
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$						
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	φ 10,000,007	φ 10,704,000	φ 10,000,100	φ 10,000,107	φ 20,070,740	φ 13,322,304
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$						
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	\$ 67,331	\$ 54,430	\$ 51,578	\$ 37,059	\$ 32,068	\$ 19,322
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	7.760.634	5.728.951	_	_	_	_
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			86,616	57,059	44,126	13,272
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	_	—	_	_	452,082	608,364
7,884,358     5,844,952     86,616     80,131     521,766     682,126       (1,383,125)     (1,820,494)     1,966,583     1,789,789     2,582,265     2,425,083       \$ 6,568,564     \$ 4,078,888     \$ 2,104,777     \$ 1,906,979     \$ 3,136,099     \$ 3,126,531       \$ 22,214,593     \$ 23,211,586     \$ 22,630,305     \$ 22,362,405     \$ 22,015,968     \$ 21,496,703       11,463,976     9,701,507     2,988,738     2,423,777     3,123,346     3,042,522       (8,511,998)     (10,069,837)     (5,418,097)     (4,321,066)     (1,424,467)     (1,890,190)	—		—	23,072	25,558	
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$		11,838				32,100
\$ 6,568,564   \$ 4,078,888   \$ 2,104,777   \$ 1,906,979   \$ 3,136,099   \$ 3,126,531     \$ 22,214,593   \$ 23,211,586   \$ 22,630,305   \$ 22,362,405   \$ 22,015,968   \$ 21,496,703     11,463,976   9,701,507   2,988,738   2,423,777   3,123,346   3,042,522     (8,511,998)   (10,069,837)   (5,418,097)   (4,321,066)   (1,424,467)   (1,890,190)	7,884,358	5,844,952	86,616	80,131	521,766	682,126
\$ 22,214,593   \$ 23,211,586   \$ 22,630,305   \$ 22,362,405   \$ 22,015,968   \$ 21,496,703     11,463,976   9,701,507   2,988,738   2,423,777   3,123,346   3,042,522     (8,511,998)   (10,069,837)   (5,418,097)   (4,321,066)   (1,424,467)   (1,890,190)	(1,383,125)	(1,820,494)	1,966,583	1,789,789	2,582,265	2,425,083
11,463,9769,701,5072,988,7382,423,7773,123,3463,042,522(8,511,998)(10,069,837)(5,418,097)(4,321,066)(1,424,467)(1,890,190)	\$ 6,568,564	\$ 4,078,888	\$ 2,104,777	\$ 1,906,979	\$ 3,136,099	\$ 3,126,531
11,463,9769,701,5072,988,7382,423,7773,123,3463,042,522(8,511,998)(10,069,837)(5,418,097)(4,321,066)(1,424,467)(1,890,190)						
11,463,9769,701,5072,988,7382,423,7773,123,3463,042,522(8,511,998)(10,069,837)(5,418,097)(4,321,066)(1,424,467)(1,890,190)	\$ 22,214,593	\$ 23,211.586	\$ 22,630.305	\$ 22,362,405	\$ 22,015.968	\$ 21,496,703
(8,511,998) (10,069,837) (5,418,097) (4,321,066) (1,424,467) (1,890,190)						
$-\frac{9}{20}, 100, 371}{9}, \frac{3}{22}, 043, 230}{9}, \frac{3}{20}, 200, 940}{9}, \frac{3}{20}, 405, 110}{9}, \frac{3}{23}, 714, 847}{9}, \frac{3}{22}, 649, 035}{9}$	\$ 25,166,571	\$ 22,843,256	\$ 20,200,946	\$ 20,465,116	\$ 23,714,847	\$ 22,649,035

# CHANGES IN NET POSITION

## FOR THE LAST TEN FISCAL YEARS

(accrual basis of accounting) (dollars in thousands)

		2016		2015		2014
EXPENSES:						
GOVERNMENTAL ACTIVITIES:						
Primary, Secondary and Other Education		12,728,780	\$	12,767,328	\$	12,287,325
Higher Education Support		2,603,480		2,536,850		2,474,851
Public Assistance and Medicaid		29,103,304		28,265,942		25,283,157
Health and Human Services		1,656,750		1,576,185		1,579,156
Justice and Public Protection		3,587,845		3,210,965		3,385,337
Environmental Protection and Natural Resources		586,001		507,889		419,539
Transportation		2,602,708		2,660,362		2,706,248
General Government		948,796		921,426		835,785
Community and Economic Development		3,353,699		3,518,678		3,448,735
Interest on Long-Term Debt (excludes interest charged as program expense)		99,819		102,980		103,283
TOTAL GOVERNMENTAL ACTIVITIES EXPENSES		57,271,182	-	56,068,605		52,523,416
				,,		,,
BUSINESS-TYPE ACTIVITIES: Workers' Compensation		3,322,700		2,533,883		2,417,674
Lottery Commission		3,322,700 2,866,920		2,533,663 2,724,306		2,417,674 2,310,169
Unemployment Compensation		2,800,920		1,034,060		1,444,870
Ohio Building Authority		1,021,152		1,034,000		1,444,070
Tuition Trust Authority		67,385		71,801		
Liquor Control		07,305		71,001		12,215
Office of Auditor of State				70,032		70,586
TOTAL BUSINESS-TYPE ACTIVITIES EXPENSES		7,357,074		6,434,082		6,315,514
TOTAL PRIMARY GOVERNMENT EXPENSES	\$	64,628,256	\$	62,502,687	\$	58,838,930
PROGRAM REVENUES:			_			
GOVERNMENTAL ACTIVITIES:						
Charges for Services, Fees, Fines and Forfeitures:						
Public Assistance and Medicaid	\$	1,946,102	\$	1,438,860	\$	1,506,096
Justice and Public Protection	Ŧ	1,103,131	Ŧ	1,071,484	Ŧ	1,030,928
General Government		557,775		480,796		548,649
Community and Economic Development		571,317		519,685		506,511
Other Activities		749,346		709,606		632,883
Operating Grants, Contributions		740,040		100,000		002,000
and Restricted Investment Income/(Loss)		24,721,794		23,965,473		21,454,316
Capital Grants, Contributions		24,721,734		23,303,473		21,434,310
and Restricted Investment Income/(Loss)		1,430,936		1,398,463		1,523,237
		1,400,000		1,000,400		1,020,207
TOTAL GOVERNMENTAL ACTIVITIES						
PROGRAM REVENUES		31,080,401		29,584,367		27,202,620
BUSINESS-TYPE ACTIVITIES:						
Charges for Services, Fees, Fines and Forfeitures:						
Workers' Compensation		1,451,585		1,962,587		2,093,962
Lottery Commission		3,987,235		3,776,450		3,288,039
Unemployment Compensation		1,178,304		1,228,403		1,270,232
Liquor Control		_		—		_
Other Activities		57,035		52,811		57,531
Operating Grants, Contributions						
and Restricted Investment Income/(Loss)		1,444,535		609,269		3,398,375
Capital Grants, Contributions						
and Restricted Investment Income/(Loss)		_		_		_
TOTAL BUSINESS-TYPE ACTIVITIES						
		8,118,694		7,629,520		10 109 120
		0,110,094		1,029,320		10,108,139
TOTAL PRIMARY GOVERNMENT						
PROGRAM REVENUES	\$	39,199,095	\$	37,213,887	\$	37,310,759

2013			2012		2011		2010		2009		2008		2007
\$ 11,461		\$	12,340,848	\$	12,126,435	\$	12,259,233	\$	11,888,145	\$	11,304,014	\$	11,467,076
2,403	'		2,348,154		2,726,016		2,771,611		2,967,485		2,729,423		2,546,530
21,624			21,206,515		20,111,691		18,828,082		17,903,102		16,003,345		15,782,074
3,504			3,835,369		4,295,483		4,003,033		4,061,765		3,651,313		3,538,858
3,136	5,239		3,202,970		3,184,345		3,077,704		3,251,316		3,128,087		3,102,172
437	7,297		407,379		350,870		416,071		413,398		393,704		435,235
2,657	,		2,564,702		2,186,332		2,187,406		2,171,475		2,078,732		1,998,166
921	1,636		599,639		795,899		623,845		645,271		749,150		887,109
3,510	0,004		3,867,888		4,479,010		4,491,643		4,265,827		4,017,838		3,789,404
114	1,859		118,902		134,888		133,335		165,908		173,934		169,776
49,771	1,278		50,492,366		50,390,969		48,791,963		47,733,692		44,229,540		43,716,400
3,428	'		1,945,190		2,354,296		2,861,222		2,158,753		2,675,254		2,760,313
2,100	,		2,001,671		1,911,105		1,816,213		1,774,308		1,704,848		1,696,881
1,976	o,518		2,754,835		4,094,207		5,605,830		3,485,942		1,333,180		1,175,682
			13,010		22,076		22,492		26,837		28,117		28,188
	0,560		80,157		79,671		81,119		94,888		121,673		91,416
	0,209		543,729		507,800		489,087		479,919		460,398		444,119
65	5,845		69,183		69,185		70,637		85,575		73,225		74,487
7,962	2,878		7,407,775		9,038,340		10,946,600		8,106,222		6,396,695		6,271,086
\$ 57,734	4,156	\$	57,900,141	\$	59,429,309	\$	59,738,563	\$	55,839,914	\$	50,626,235	\$	49,987,486
\$ 1,152	2,467	\$	1,289,463	\$	1,045,698	\$	1,302,439	\$	966,010	\$	1,021,341	\$	832,275
1,078	3,277		943,142		1,163,286		996,420		938,297		879,534		929,689
418	3,085		543,699		344,451		686,825		594,532		697,274		458,424
594	4,030		406,022		504,275		479,727		388,895		362,388		338,337
950	0,819		852,501		722,459		652,449		763,620		582,208		545,050
20,189	9,757		20,053,479		22,041,874		20,839,257		18,225,838		15,123,489		14,964,123
1,695	5,846		1,573,765		1,465,484		1,241,422		1,198,200		1,070,309		1,286,426
26.070	0.004		25 662 074		07 007 E07		26 409 E20		22 07E 202		40 726 642		40.254.224
26,079	9,201		25,662,071		27,287,527		26,198,539		23,075,392		19,736,543		19,354,324
1 504	1 1 1 0		1 059 500		1 050 160		0 100 400		0 070 407		2 160 640		1 200 620
	4,112		1,958,593		1,950,169		2,133,439		2,378,127		2,160,649		4,288,636
2,939			2,781,737		2,608,235		2,498,785		2,425,832		2,332,866		2,267,134
1,342			1,674,456		1,587,385		1,304,308		1,172,554		1,174,979		1,112,423
	5,607		791,454		733,573		706,736		689,283		663,830		639,664
60	0,028		73,707		74,657		76,158		81,291		83,545		78,925
1,697	7,735		3,568,089		5,002,792		5,403,777		1,028,750		877,474		1,339,862
	_		_		_		_		_		_		_
8,029	9,472		10,848,036		11,956,811		12,123,203		7,775,837		7,293,343		9,726,644
\$ 34,108	3.753	\$	36,510,107	\$	39,244,338	\$	38,321,742	\$	30,851,229	\$	27,029,886	\$	29,080,968
÷ 01,100		Ť		<b>—</b>		-	,	Ť	,,	<b>—</b>	,=_0,000	-	_0,000,000

(continued)

## **STATE OF OHIO** CHANGES IN NET POSITION

FOR THE LAST TEN FISCAL YEARS

(accrual basis of accounting) (dollars in thousands) (continued)

		2016		2015		2014
NET (EXPENSE) REVENUE:						
Governmental Activities	\$	(26,190,781)	\$	(26,484,238)	\$	(25,320,796)
Business-Type Activities		761,620		1,195,438		3,792,625
TOTAL PRIMARY GOVERNMENT NET (EXPENSE)	\$	(25,429,161)	\$	(25,288,800)	\$	(21,528,171)
GENERAL REVENUES AND						
OTHER CHANGES IN NET POSITION:						
GOVERNMENTAL ACTIVITIES:						
TAXES:						
Income	\$	7,984,708	\$	8,906,476	\$	8,356,216
Sales		10,548,038		10,170,995		9,386,554
Corporate and Public Utility		2,737,316		2,687,540		2,682,274
Cigarette		1,008,677		808,270		813,056
Other		1,006,342		953,339		888,059
Restricted for Transportation Purposes:						
Motor Vehicle Fuel Taxes		1,798,483		1,827,134		1,782,437
TOTAL TAXES		25,083,564		25,353,754		23,908,596
Tobacco Settlement		341,130		284,267		362,472
Escheat Property		161,904		220,486		192,184
Unrestricted Investment Income		70,897		36,462		1,733
Federal						,
Other		1,683		275		839
Loss on Extinguishment of Debt		-		1,276		_
Transfers-Internal Activities		1,160,878		1,082,061		955,721
TOTAL GOVERNMENTAL ACTIVITIES		26,820,056		26,978,581		25,421,545
BUSINESS-TYPE ACTIVITIES:						
Unrestricted Investment Income		8		5		3
Federal		_		_		_
Other		_		_		11
Gain on Extinguishment of Debt		502,586		402,562		281,938
Transfers-Internal Activities		(1,160,878)		(1,082,061)		(955,721)
TOTAL BUSINESS-TYPE ACTIVITIES		(658,284)		(679,494)		(673,769)
TOTAL PRIMARY GOVERNMENT	\$	26,161,772	\$	26,299,087	\$	24,747,776
CHANGE IN NET POSITION:	-		-		-	
	¢	620 275	\$	101 212	\$	100 740
Governmental Activities	φ	629,275	φ	494,343	φ	100,749
Business-Type Activities		103,336		515,944		3,118,856
TOTAL PRIMARY GOVERNMENT	\$	732,611	\$	1,010,287	\$	3,219,605

#### Source:

Ohio Office of Budget and Management

#### Notes:

During fiscal year 2014, Ohio House Bill 59 line item restructuring resulted in increases to Public Assistance and Medicaid expenses and decreases to Health and Human Services expenses.

Ohio Building Authority ceased operations December 31, 2011.

On February 1, 2013, the State granted a 25-year franchise on its spirituous liquor system. Activity of the Liquor Control Enterprise Fund ceased as of January 31, 2013.

Balances have been restated for prior period adjustments, corrections, and reclassifications, when practical.

	2013	2012	2011	 2010		2009	 2008	2007
\$	(23,691,997) 66,594	\$ (24,830,295) 3,440,261	\$ (23,103,442) 2,918,471	\$ (22,593,424) 1,176,603	\$	(24,658,300) (330,385)	\$ (24,492,997) 896,648	\$ (24,362,076) 3,455,558
\$	(23,625,403)	\$ (21,390,034)	\$ (20,184,971)	\$ (21,416,821)	\$	(24,988,685)	\$ (23,596,349)	\$ (20,906,518)
\$	9,826,097 8,635,076 2,560,420 828,812	\$ 9,017,760 8,304,263 2,501,140 843,180	\$ 8,815,468 7,793,045 2,462,681 855,610	\$ 7,760,084 7,295,428 2,351,084 886,875	\$	8,228,349 7,276,288 2,443,059 924,764	\$ 9,887,502 7,863,969 1,610,629 950,646	\$ 9,630,983 7,755,604 2,615,648 986,546
	993,217	708,041	699,907	647,999		648,284	1,732,034	672,598
	1,774,781	 1,800,473	 1,759,421	 1,766,204		1,743,151	 1,820,336	 1,835,478
	24,618,403	 23,174,857	22,386,132	 20,707,674		21,263,895	 23,865,116	23,496,857
	336,255 167,140 25,881  239,435	333,148 153,556 3,702 	334,665 101,289 2,688 	336,259 160,755 (52,677)  592		366,197 117,172 (8,765) — 134	362,897 185,016 250,293 2 200	361,552 31,009 206,414 — 383
	(154,607) 1,082,887	 949,952	 945,551	 978,327		 899,385	 885,842	— 853,171
_	26,315,394	 24,663,293	 23,771,648	 22,130,930	_	22,638,018	 25,549,366	 24,949,386
	3 —  273,851 (1,082,887)	3 5 (949,952)	1,184 — — (945,551)				 19  (885,842)	— — 372 — (853,171)
	(809,033)	(949,944)	(944,367)	(978,279)		(899,064)	(885,823)	(852,799)
\$	25,506,361	\$ 23,713,349	\$ 22,827,281	\$ 21,152,651	\$	21,738,954	\$ 24,663,543	\$ 24,096,587
\$	2,623,397 (742,439)	\$ (167,002) 2,490,317	\$ 668,206 1,974,104	\$ (462,494) 198,324	\$	(2,020,282) (1,229,449)	\$ 1,056,369 10,825	\$ 587,310 2,602,759
\$	1,880,958	\$ 2,323,315	\$ 2,642,310	\$ (264,170)	\$	(3,249,731)	\$ 1,067,194	\$ 3,190,069

## **STATE OF OHIO** CHANGES IN FUND BALANCES FOR GOVERNMENTAL FUNDS FOR THE LAST TEN FISCAL YEARS

(modified accrual basis of accounting)

(dollars in thousands)

	2016	2015	2014	2013	2012
REVENUES:					
Income Taxes	\$ 7,996,349	\$ 8,906,259	\$ 8,411,694	\$ 9,811,982	\$ 9,076,284
Sales Taxes	10,548,038	10,170,995	9,386,554	8,643,468	8,304,705
Corporate and Public Utility Taxes	2,737,316	2,687,540	2,682,274	2,555,959	2,500,905
Motor Vehicle Fuel Taxes	1,798,483	1,827,134	1,782,437	1,774,781	1,800,473
Cigarette Taxes	1,008,677	808,270	813,056	828,812	843,180
Other Taxes	1,006,342	953,339	888,059	993.217	708,041
Licenses, Permits and Fees	3,498,903	3,000,470	3,058,221	3,207,414	3,002,172
Sales, Services and Charges	145,147	115,672	107,676	95,686	96,982
Federal Government	26,281,700	24,533,971	22,920,755	21,537,101	21,395,852
Tobacco Settlement	300,051	285,916	331,129	295,086	295,736
Escheat Property	161,904	220,486	208,508	175,284	151,601
Investment Income	113,375	62,431	21,356	38,255	30,121
Other	1,392,958	1,307,559	1,126,759	1,207,030	1,091,765
TOTAL REVENUES	56,989,243	54,880,042	51,738,478	51,164,075	49,297,817
EXPENDITURES:					
Current Operating:					
Primary, Secondary and					
Other Education	12,383,787	12,385,866	11,908,976	11,029,898	11,928,522
Higher Education Support	2,467,060	2,400,039	2,335,509	2,263,026	2,210,547
Public Assistance and Medicaid	28,937,506	28,632,189	25,302,660	21,660,378	21,211,351
Health and Human Services	1,560,412	1,519,151	1,586,232	3,369,506	3,723,084
Justice and Public Protection	3,324,692	3,195,731	3,091,789	3,062,006	3,073,862
Environmental Protection and					
Natural Resources	411,046	413,028	403,119	416,875	390,474
Transportation	2,841,556	2,835,705	2,647,937	2,637,989	2,510,742
General Government	875,371	782,777	794,985	821,512	525,706
Community and Economic	,		,	,	,
Development	3,226,354	3,431,424	3,329,205	3,376,928	3,717,160
Capital Outlay	678,594	510,109	379,698	352,670	377,983
Debt service:					
Principal	1,199,620	1,229,971	1,177,305	1,813,180	702,345
Interest	802,556	729,002	732,849	72,103	805,399
TOTAL EXPENDITURES	58,708,554	58,064,992	53,690,264	50,876,071	51,177,175
EXCESS (DEFICIENCY) OF					
REVENUES OVER (UNDER)					
EXPENDITURES	(1,719,311)	(3,184,950)	(1,951,786)	288,004	(1,879,358)
-					

2011	2010	2009	2008	2007
\$ 8,785,047	\$ 7,818,405	\$ 8,404,218	\$ 9,766,337	\$ 9,700,901
7,791,128	7,299,285	7,265,514	7,863,969	7,755,605
2,463,512	2,348,948	2,449,060	2,679,751	2,615,649
1,759,421	1,766,204	1,743,151	1,820,336	1,835,477
855,610	886,875	924,764	950,646	986,546
699,907	647,999	648,284	662,913	672,598
2,796,122	2,887,560	2,419,459	2,289,420	2,261,667
96,717	92,600	88,089	83,167	78,807
23,301,445	21,969,544	18,905,780	15,740,008	15,663,148
289,293	306,144	366,895	334,270	308,488
124,026	113,131	102,347	137,125	83,991
44,207	18,925	284,400	605,935	619,645
970,999	1,145,925	1,132,565	1,198,425	762,191
49,977,434	47,301,545	44,734,526	44,132,302	43,344,713
		, , , , , , , , , , , , , , , , , , ,	, ,	· · ·
11,711,365	11,849,154	11,474,274	10,962,026	11,300,752
2,589,416	2,635,983	2,815,624	2,587,466	2,437,150
20,207,348	18,872,273	17,882,194	16,003,057	15,774,452
4,166,075	3,899,232	3,974,954	3,592,273	3,465,552
3,004,953	3,022,427	3,177,545	3,126,680	3,049,826
375,810	369,124	396,812	409,643	419,324
2,369,967	1,995,280	2,077,597	2,080,166	2,186,036
527,377	533,326	579,457	648,774	754,441
4,331,441	4,337,066	4,139,904	3,906,709	3,664,551
503,314	542,529	565,799	547,825	453,761
000,011	0.2,020	000,100	0.11,020	,
693,006	703,380	1,108,850	1,154,719	1,061,912
775,491	735,721	794,302	719,856	545,172
51,255,563	49,495,495	48,987,312	45,739,194	45,112,929
01,200,000	10,100,100	10,007,012	10,700,104	10,112,020
(1,278,129)	(2,193,950)	(4,252,786)	(1,606,892)	(1,768,216)
(.,2.3,.20)	(_,,	(1,202,100)	(1,000,002)	(.,

(continued)

### **STATE OF OHIO** CHANGES IN FUND BALANCES FOR GOVERNMENTAL FUNDS FOR THE LAST TEN FISCAL YEARS

(modified accrual basis of accounting) (dollars in thousands)

(continued)

	2016		2015		2014	2013		2012
OTHER FINANCING SOURCES (USES):								
Bonds, Notes and COPs Issued Refunding Bonds and COPs Issued Payment to Refunded Bond and COPs	\$	1,070,000 473,270	\$	1,110,591 254,590	\$ 1,347,005 407,540	\$ 712,470 470,520	\$	1,357,640 1,374,660
Escrow Agents		(584,504)		(382,933)	(479,249)	(1,465,468)		(1,604,658)
Premiums		273,422		219,999	207,372	209,381		379,506
Discounts		_		_	—	—		_
Capital Leases		—		—	2,196	108		560
Transfers-in		3,751,704		3,673,216	3,426,036	4,448,253		2,803,070
Transfers-out		(2,590,826)		(2,591,155)	(2,470,315)	(3,365,366)		(1,853,118)
TOTAL OTHER FINANCING				,	 	 		
SOURCES (USES)		2,393,066		2,284,308	 2,440,585	 1,009,898		2,457,660
SPECIAL ITEMS		-		-	 -	 1,463,506	1	-
NET CHANGE IN FUND BALANCES	\$	673,755	\$	(900,642)	\$ 488,799	\$ 2,761,408	\$	578,302
Debt Service as a Percentage of Noncapital Expenditures		3.5%		3.4%	 3.6%	3.7%		3.0%
Additional Information: Increase (Decrease) for Changes in Inventories	\$	26,495	\$	924	\$ 14,593	\$ (21,245)	\$	14,982

Source:

Ohio Office of Budget and Management

#### Notes:

During fiscal year 2014, Ohio House Bill 59 line item restructuring resulted in increases to Public Assistance and Medicaid expenditures and decreases to Health and Human Services expenditures.

Revenues, expenditures, and other financing sources (uses) have been restated for prior period adjustments, corrections, and reclassifications, when practical.

 2011	 2010		2009	 2008	 2007
\$ 1,332,425 544,775	\$ 1,008,029 1,154,210	9	\$ 1,000,770 506,480	\$ 6,214,699 —	\$ 1,482,830 259,205
(621,223) 123,831 915 3,030,096 (2,084,545)	(1,319,366) 162,697 — 708 3,497,705 (2,519,378)		(555,025) 74,345 (2,732) 600 3,470,851 (2,571,466)		(279,651) 87,878 — 18,942 3,548,419 (2,695,248)
 2,326,274	 1,984,605		1,923,823	 7,059,329	 2,422,375
 -	 -		-	 -	 -
\$ 1,048,145	\$ (209,345)	\$	(2,328,963)	\$ 5,452,437	\$ 654,159
 2.9%	2.9%		3.9%	4.1%	3.6%
\$ 126	\$ (1,699)	\$	19,833	\$ 24,571	\$ (3,216)

## FUND BALANCES OF GOVERNMENTAL FUNDS

FOR THE LAST TEN FISCAL YEARS (modified accrual basis of accounting)

(dollars in thousands)

		2016		2015		2014		2013
GENERAL FUND:								
Nonspendable	\$	45,953	\$	49,655	\$	69,787	\$	59,896
Restricted		1,270,315		1,153,828		1,462,971		1,126,686
Committed		820,878		803,551		773,730		751,615
Assigned		2,653,290		2,585,575		2,366,979		2,042,246
Unassigned		863,925		411,190		1,255,489		1,259,670
TOTAL GENERAL FUND		5,654,361		5,003,799		5,928,956		5,240,113
ALL OTHER GOVERNMENTAL FUNDS:								
Nonspendable, reported in:								
Special Revenue Funds		109,665		80,141		76,987		59,902
Restricted, reported in:								
Special Revenue Funds		2,326,231		2,197,584		2,460,777		2,671,751
Debt Service Funds		4,764,200		4,869,269		4,989,278		5,087,771
Capital Projects Funds Committed, reported in:		528,827		672,113		474,897		387,874
Special Revenue Funds		746,685		606,055		631,086		613,984
Unassigned, reported in:		740,005		000,000		031,000		013,904
Special Revenue Funds		(428)		(306)		(163)		(395)
Capital Projects Funds		-		-		-	_	(5,388)
TOTAL ALL OTHER								
GOVERNMENTAL FUNDS		8,475,180		8,424,856		8,632,862		8,815,499
TOTAL GOVERNMENTAL FUNDS	\$	14,129,541	\$	13,428,655	\$	14,561,818	\$	14,055,612
		2010		2009		2008		2007
GENERAL FUND:								
Reserved	\$	634,254	\$	560,762	\$	744,371	\$	687,131
Unreserved	·	(141,212)	·	213,054	•	1,857,001	·	1,568,395
TOTAL GENERAL FUND		493,042		773,816		2,601,372		2,255,526
ALL OTHER GOVERNMENTAL FUNDS:								
Reserved		12,975,477		11,549,682		11,237,699		5,391,969
Unreserved, reported in:		,,.				,,		-,
Special Revenue Funds		(3,599,509)		(2,289,388)		(1,387,802)		(688,422)
Debt Service Funds		(0,000,000)		(2,200,000)		140		(20)
Capital Projects Funds		(194,099)		(148,155)		(256,324)		(240,976)
		, <i>i</i> -/		/		/		, , , ,
TOTAL ALL OTHER		0 1 9 1 9 6 9		0 112 120		0 502 742		A 462 554
GOVERNMENTAL FUNDS		9,181,869		9,112,139		9,593,713		4,462,551
TOTAL GOVERNMENTAL FUNDS	\$	9,674,911	\$	9,885,955	\$	12,195,085	\$	6,718,077

Source:

Ohio Office of Budget and Management

#### Notes:

As a result of implementing GASB Statement 54: *Fund Balance Reporting and Governmental Fund Type Definitions*, fund balances have been classified in new categories beginning in fiscal year 2011.

When practical, fund balances reported on the above table have been restated for prior period adjustments, corrections, and reclassifications; however, restatements do not include changes in reporting entity. For comparative purposes, however, the effects of such adjustments and corrections on the revenue and expenditure activity reported for the applicable fiscal years on the "Changes in Fund Balances for Governmental Funds" table and the "Condensed Statement of Revenues, Expenditures and Changes in Fund Balances for the General Fund" table may not have been determined for presentation on each of the two respective tables.

 2012	 2011
\$ 86,982	\$ 65,080
1,027,885	1,078,652
824,607	671,210
1,666,177	1,616,695
 (415,658)	 (1,208,029)
3,189,993	 2,223,608
86,691	99,806
2,039,390	2,091,135
5,216,312	5,295,937
222,778	490,806
561,849	521,915
(547)	(25)
 —	 
0 400 470	0 400 574
 8,126,473	 8,499,574
\$ 11,316,466	\$ 10,723,182

## **STATE OF OHIO** CONDENSED STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES FOR THE GENERAL FUND

FOR THE LAST TEN FISCAL YEARS

(modified accrual basis of accounting) (dollars in thousands)

	2016	2015	2014	2013	2012
REVENUES:					
Income Taxes	\$ 7,995,959	\$ 8,895,192	\$ 8,398,840	\$ 9,798,658	\$ 9,063,827
Sales Taxes	10,547,926	10,166,332	9,380,762	8,637,501	8,297,544
Corporate and Public Utility Taxes	2,670,854	2,597,993	2,680,923	2,554,965	2,499,601
Motor Vehicle Fuel Tax	1,109,241	1,114,542	1,091,123	1,087,748	1,104,127
Cigarette Taxes	1,008,677	808,270	813,056	828,812	843,180
Other Taxes	691,250	648,099	661,870	747,882	670,831
Licenses, Permits and Fees	706,064	734,839	722,403	816,564	781,717
Sales, Services and Charges	85,579	76,208	68,918	59,839	64,025
Federal Government	11,309,010	8,942,561	8,313,226	7,225,992	7,131,978
Tobacco Settlement	2,953	94	38,620	-	-
Escheat Property	161,904	220,486	208,508	175,284	151,601
Investment Income	93,014	47,438	8,662	26,454	19,654
Other		244,296	246,632	283,339	300,150
TOTAL REVENUES	36,736,582	34,496,350	32,633,543	32,243,038	30,928,235
EXPENDITURES:					
Current Operating	34,842,685	33,941,965	30,970,485	29,451,874	29,972,837
Capital Outlay	-	-	734	42	-
Debt Service					
TOTAL EXPENDITURES	34,842,685	33,941,965	30,971,219	29,451,916	29,972,837
EXCESS (DEFICIENCY) OF					
REVENUES OVER (UNDER)					
EXPENDITURES	1.893.897	EE4 20E	4 660 204	2 704 422	055 209
EXPENDITORES	1,093,097	554,385	1,662,324	2,791,122	955,398
OTHER FINANCING SOURCES					
(USES):					
Bonds, Notes and COPs Issued	530,000	460,000	800,000	178,000	1,109,228
Premiums	56,696	48,536	28,310	7,911	60,983
Capital Leases	-	-	2,196	108	560
Transfers-in	286,624	321,156	221,697	545,356	314,048
Transfers-out	(2,116,780)	(2,072,234)	(2,026,789)	(2,928,231)	(1,472,254)
TOTAL OTHER FINANCING					
SOURCES (USES)	(1,243,460)	(1,242,542)	(974,586)	(2,196,856)	12,565
SPECIAL ITEMS	-	-	-	1,463,506	-
NET CHANGE IN				·	
FUND BALANCES	650,437	(688,157)	687,738	2,057,772	967,963
	·	,			·
FUND BALANCES, JULY 1 (as restated)	5,004,435	5,695,511	5,240,486	3,188,956	2,223,608
Increase (Decrease)		(0 E==`		(0.0.1-)	
for Changes in Inventories	(511)	(3,555)	732	(6,615)	(1,578)
FUND BALANCES, JUNE 30	\$ 5,654,361	\$ 5,003,799	\$ 5,928,956	\$ 5,240,113	\$ 3,189,993

#### Source:

Ohio Office of Budget and Management

#### Notes:

As a result of implementing GASB Statement 54: *Fund Balance Reporting and Governmental Fund Type Definitions,* the General Fund is reporting balances and activities previously reported within special revenue funds beginning in fiscal year 2011.

The July 1 fund balances, revenues, and expenditures have been restated for prior period adjustments, corrections, and reclassifications, when practical.

2011		2010		2009		2008		2007	
\$ 8,771,965	\$	7,172,356	\$	7,705,081	\$	8,955,642	\$	8,863,302	
7,785,452	Ψ	7,108,573	Ψ	7,062,149	Ψ	7,556,034	Ψ	7,432,423	
2,462,363		549,596		814,415		1,198,202		1,583,791	
1,070,014		-		-		-		-	
855,610		886,875		924,764		950,644		986,546	
682,637		589,121		587,806		601,557		612,304	
657,629		237,690		435,849		328,260		288,648	
63,323		51,811		51,653		51,351		48,876	
8,122,729		6,753,767		6,848,974		5,626,381		5,362,256	
-		-		-		1,135		-	
124,026		113,131		102,347		137,125		83,991	
20,997 297,932		(12,331) 498,261		170,371		395,408		416,563	
30,914,677		23,948,850		455,254 <b>25,158,663</b>		582,672 26,384,411		252,599 25,931,299	
30,314,011		23,340,030		23,130,003		20,304,411		23,331,233	
29,837,914		23,719,349		26,290,239		25,122,530		25,129,616	
-		-		67		10		114	
-		-		-		-		14,575	
29,837,914		23,719,349		26,290,306		25,122,540		25,144,305	
1,076,763		229,501		(1,131,643)		1,261,871		786,994	
624,890		97,739		30,000		7,998		525,000	
1,200		3,560		500		-		-	
915		708		600		1,533		9,999	
477,418		373,807		446,576		496,538		346,399	
(1,574,293)		(990,195)		(1,173,439)		(1,424,672)		(1,322,012)	
(469,870)		(514,381)		(695,763)		(918,603)		(440,614)	
-		-		-		-		-	
606,893		(284,880)		(1,827,406)		343,268		346,380	
1,612,899		773,816		2,601,372		2,255,526		1,909,683	
3,816		4,106		(150)		2,578		(537)	
\$ 2,223,608	\$	493,042	\$	773,816	\$	2,601,372	\$	2,255,526	
, _, <b></b> , <b></b> , <b></b> , <b>_</b> , <b>_</b> , <b>_</b> , <b>_</b> , <b>_</b> , <b>_</b>			_	2,2.0	<b>—</b>	_,	_	_,, <b></b> _	

## **STATE OF OHIO** TAX REVENUES OF GOVERNMENTAL FUNDS BY MAJOR SOURCE AND EFFECTIVE STATE INCOME TAX RATE FOR THE LAST TEN FISCAL YEARS

(modified accrual basis of accounting) (dollars in millions)

INCOME TAX	2016	2015	2014	2013	2012
Personal Income Tax Revenue Personal Income(A)	\$7,996 \$505,950	\$8,906 \$489,695	\$8,412 \$472,846	\$9,812 \$462,424	\$9,076 \$436,818
Average Effective State Income Tax Rate	1.58%	1.82%	1.78%	2.12%	2.08%
SALES TAX	2016	2015	2014	2013	2012
State Sales Tax Revenue	\$10,548	\$10,171	\$9,387	\$8,643	\$8,305

Sources:

U.S. Department of Commerce, Bureau of Economic Analysis Ohio Office of Budget and Management

#### Note:

<sup>(</sup>A)-Data presented is as of December 31 of the given fiscal year.

2011	2010	2009	2008	2007
\$8,785 \$417,376	\$7,818 \$408,395	\$8,404 \$407,874	\$9,766 \$395,710	\$9,701 \$381,260
2.10%	1.91%	2.06%	2.48%	2.54%
2011	2010	2009	2008	2007
\$7,791	\$7,299	\$7,266	\$7,864	\$ 7,756

### **STATE OF OHIO** PERSONAL INCOME BY INDUSTRY, EFFECTIVE TAX RATE, EXEMPTIONS, AND INCOME TAX RATES FOR THE LAST TEN CALENDAR YEARS

#### STATE INCOME TAX BY INDUSTRY

(dollars in millions)	2015	2014	2013	2012	2011
Services	\$ 147,288	\$ 142,532	\$ 137,541	\$ 132,344	\$ 123,939
Manufacturing	54,536	52,490	50,541	50,024	48,612
Government	56,281	54,715	53,485	53,886	49,969
Wholesale and Retail Trade	42,141	40,997	39,565	38,687	37,048
Finance, Insurance, and Real Estate	26,349	28,766	27,397	25,873	24,116
Construction	19,967	18,837	17,523	16,341	15,473
Transportation and Public Utilities	17,363	15,129	15,207	14,837	13,813
Other	142,025	136,229	131,587	130,432	123,848
Total Personal Income	\$ 505,950	\$ 489,695	\$ 472,846	\$ 462,424	\$ 436,818
Average Effective State Income Tax Rate	1.58%	1.82%	1.78%	2.12%	2.08%

#### EXEMPTIONS BY CALENDAR YEAR

Exemptions	2015	2014	2013	2012	2011
Personal/Dependent Exemption (B):					
\$0-\$40,000	2,200	2,200	1,700	1,700	1,650
\$40,001-80,000	1,950	1,950	1,700	1,700	1,650
\$80,001 and above	1,700	1,700	1,700	1,700	1,650
Exemption Credit per Taxpayer,					
Spouse, and Dependent(A)	20	20	20	20	20

Sources:

U.S. Department of Commerce, Bureau of Economic Analysis

Ohio Office of Budget and Management

Ohio Department of Taxation

(A) Beginning on or after January 1, 2014, the \$20 personal and dependent exemption credit is only

available to taxpayers with Ohio taxable income of less than \$30,000.

(B) Beginning with the 2014 tax return, HB 483 implemented a change to the exemption amount to be claimed.

2010	2009	2008	2007	2006
\$ 118,820	\$ 115,300	\$ 112,598	\$ 107,901	\$ 102,092
47,291	43,948	54,155	55,365	55,876
49,452	49,779	47,866	45,811	44,563
35,684	35,015	36,065	35,563	34,343
22,307	21,526	22,440	22,906	22,522
14,244	14,279	14,742	15,499	15,790
13,229	13,558	14,056	13,655	13,420
116,349	114,990	105,952	99,010	92,654
\$ 417,376	\$ 408,395	\$ 407,874	\$ 395,710	\$ 381,260
2.10%	1.91%	2.06%	2.48%	2.54%

2010	2009	2008	2007	2006
1,600	1,550	1,500	1,450	1,400
1,600	1,550	1,500	1,450	1,400
1,600	1,550	1,500	1,450	1,400
20	20	20	20	20

(continued)

### **STATE OF OHIO** PERSONAL INCOME BY INDUSTRY, EFFECTIVE TAX RATE, EXEMPTIONS, AND INCOME TAX RATES FOR THE LAST TEN CALENDAR YEARS

(continued)

#### INCREMENTAL TAX RATES BY CALENDAR YEAR

Ohio Income Tax Brackets (A)	2015 (B)	2014	2013	2012
Tax Bracket 1	0.495%	0.528%	0.537%	0.587%
Tax Bracket 2	0.990%	1.057%	1.074%	1.174%
Tax Bracket 3	1.980%	2.113%	2.148%	2.348%
Tax Bracket 4	2.476%	2.642%	2.686%	2.935%
Tax Bracket 5	2.969%	3.169%	3.222%	3.521%
Tax Bracket 6	3.465%	3.698%	3.760%	4.109%
Tax Bracket 7	3.960%	4.226%	4.296%	4.695%
Tax Bracket 8	4.597%	4.906%	4.988%	5.451%
Tax Bracket 9	4.997%	5.333%	5.421%	5.925%

### TAX BRACKETS BY CALENDAR YEAR

Ohio Income Tax Brackets (A)	2015 (B)	2014	2013	2012
Tax Bracket 1	\$0- \$5,200	\$0- \$5,200	\$0- \$5,200	\$0- \$5,200
Tax Bracket 2	5,200- 10,400	5,200- 10,400	5,200- 10,400	5,200- 10,400
Tax Bracket 3	10,400- 15,650	10,400- 15,650	10,400- 15,650	10,400- 15,650
Tax Bracket 4	15,650- 20,900	15,650- 20,900	15,650- 20,900	15,650- 20,900
Tax Bracket 5	20,900- 41,700	20,900- 41,700	20,900- 41,700	20,900- 41,700
Tax Bracket 6	41,700- 83,350	41,700- 83,350	41,700- 83,350	41,700- 83,350
Tax Bracket 7	83,350- 104,250	83,350- 104,250	83,350- 104,250	83,350- 104,250
Tax Bracket 8	104,250- 208,500	104,250- 208,500	104,250- 208,500	104,250- 208,500
Tax Bracket 9	208,500 & above	208,500 & above	208,500 & above	208,500 & above

Source:

Ohio Department of Taxation

Note:

(B) - Calendar year 2015 is most recent year for which data available.

<sup>(</sup>A) - Beginning in 2010, O.R.C. 5747.02 (A) directed that the Tax Commission will adjust the income brackets for inflation.

2011	2010	2009	2008	2007	2006
0.587%	0.618%	0.618%	0.618%	0.649%	0.681%
1.174%	1.236%	1.236%	1.236%	1.299%	1.361%
2.348%	2.473%	2.473%	2.473%	2.598%	2.722%
2.935%	3.091%	3.091%	3.091%	3.247%	3.403%
3.521%	3.708%	3.708%	3.708%	3.895%	4.083%
4.109%	4.327%	4.327%	4.327%	4.546%	4.764%
4.695%	4.945%	4.945%	4.945%	5.194%	5.444%
5.451%	5.741%	5.741%	5.741%	6.031%	6.320%
5.925%	6.240%	6.240%	6.240%	6.555%	6.870%

2011	2010	2009-2006
\$0- \$5,100	\$0- \$5,050	\$0 - \$5,000
5,101- 10,200	5,050- 10,100	5,001 - 10,000
10,201- 15,350	10,100- 15,150	10,001 - 15,000
15,351- 20,450	15,150- 20,200	15,001 - 20,000
20,451- 40,850	20,200- 40,350	20,001 - 40,000
40,851- 81,650	40,350- 80,700	40,001 - 80,000
81,651- 102,100	80,700- 100,900	80,001 - 100,000
102,101-204,200	100,900- 201,800	100,001 - 200,000
204,200 & above	201,800 & above	200,001 & above

### STATE INDIVIDUAL INCOME TAX RETURNS AND LIABILITY BY INCOME LEVEL FOR TAX YEAR 2014 WITH COMPARATIVES FOR TAX YEAR 2005 (NINE YEARS PRIOR)

	_	Ohio Tax	Returns
Income Level	Federal Adjusted Gross Income (in thousands)	Number	Percentage of Total Returns
\$200,001 & Above	\$168,214,072	195,349	3.67%
\$100,001-\$200,000	76,331,084	576,525	10.83%
\$80,001-\$100,000	33,699,854	377,050	7.08%
\$40,001-\$80,000	78,492,317	1,372,129	25.77%
\$20,001-\$40,000	36,655,673	1,245,510	23.39%
\$15,001-\$20,000	6,669,446	382,298	7.18%
\$10,001-\$15,000	5,208,303	416,315	7.82%
\$5,001-\$10,000	3,028,086	402,028	7.55%
\$5,000 & Under	968,327	357,626	6.72%
	\$409,267,162	5,324,830	100.00%

#### 2014 TAX YEAR (most recent information available)

#### 2005 TAX YEAR

		Ohio Tax	Returns
Income Level	Federal Adjusted Gross Income Income Level (in thousands)		Percentage of Total Returns
\$200,001 & Above	\$114,117,796	115,967	2.17%
\$100,001-\$200,000	45,179,948	346,017	6.48%
\$80,001-\$100,000	36,191,686	420,913	7.88%
\$40,001-\$80,000	69,717,885	1,266,600	23.72%
\$20,001-\$40,000	41,270,799	1,405,171	26.31%
\$15,001-\$20,000	7,490,482	428,502	8.02%
\$10,001-\$15,000	5,483,743	439,075	8.22%
\$5,001-\$10,000	3,438,492	461,227	8.64%
\$5,000 & Under	1,101,507	457,382	8.56%
	\$323,992,338	5,340,854	100.00%

Source:

Ohio Department of Taxation

#### Note:

(A) The effective tax rate is calculated by dividing Ohio income tax receipts by federal adjusted gross income.

Ohio Income	Tax Liability		
Tax Receipts (in thousands)			
\$3,085,226	38.94%	1.83%	
2,062,025	26.03%	2.70%	
786,431	9.93%	2.33%	
1,533,008	19.35%	1.95%	
412,145	5.20%	1.12%	
32,005	0.40%	0.48%	
12,216	0.15%	0.23%	
99	0.00%	0.00%	
98	0.00%	0.01%	
\$7,923,253	100.00%	1.94%	

Ohio Income 7	Tax Liability	
Tax Receipts (in thousands)	Percentage of Total Taxes	Effective Tax Rate (A)
\$2,993,773	33.50%	2.62%
1,825,088	20.42%	4.04%
1,229,474	13.76%	3.40%
1,972,994	22.08%	2.83%
819,165	9.17%	1.98%
72,880	0.82%	0.97%
23,232	0.26%	0.42%
95	0.00%	0.00%
428	0.00%	0.04%
\$8,937,129	100.00%	2.76%

## **STATE OF OHIO** sales tax revenue by type, tax revenues of governmental funds for the last ten fiscal years

(cash basis of accounting) (dollars in thousands)

	2016		2015		2014		 2013
Vendors' Sales	\$	9,128,017	\$	8,816,637	\$	8,132,482	\$ 7,485,702
Motor Vehicles and Watercraft		1,363,324		1,332,239		1,224,236	1,110,055
Alcoholic Beverages		55,005		50,285		46,087	41,683
Delinquencies and Assessments		90,158		60,793		62,726	63,708
Permissive Taxes:							
County Levies		20,848		19,221		17,163	16,046
Transit Authorities		4,691		4,474		4,180	4,008
Total Sales Tax Revenue	\$	10,662,043	\$	10,283,649	\$	9,486,874	\$ 8,721,202

Base State Sales Tax Rates	5.75%	5.75%	5.75%	5.75%

Source:

Ohio Department of Taxation Ohio Office of Budget and Management

2012	2011	2010	2009	2008	2007
\$ 7,190,870	\$ 6,752,244	\$ 6,349,058	\$ 6,430,446	\$ 6,794,114	\$ 6,677,060
1,066,141	988,447	894,332	885,234	975,833	978,029
38,814	36,218	35,051	33,676	31,435	29,132
74,956	63,582	62,046	52,204	64,293	46,366
14,970	14,249	13,644	13,763	14,250	13,921
3,845	3,635	3,383	3,436	3,088	2,940
\$ 8,389,596	\$ 7,858,375	\$ 7,357,514	\$ 7,418,759	\$ 7,883,013	\$ 7,747,448
5.50%	5.50%	5.50%	5.50%	5.50%	5.50%

### WORKERS' COMPENSATION ENTERPRISE FUND ACTIVE EMPLOYERS, PREMIUM AND ASSESSMENT INCOME AND ACTUAL AVERAGE COLLECTED PREMIUM RATE FOR THE LAST TEN FISCAL YEARS

	2016	2015	2014	2013	2012
Active Employers by Type					
Private	239,331	247,829	249,602	249,085	249,668
Public (Local)	3,796	3,807	3,815	3,794	3,801
Public (State)	121	121	121	129	122
Self-Insured	1,178	1,180	1,197	1,205	1,196
Black Lung	31	34	36	36	35
Marine Fund	138	135	146	139	132
Total	244,595	253,106	254,917	254,388	254,954
Premium & Assessment Income (dollars in thousands) Premium & Assessment Income Provision for Uncollectibles Total Premium & Assessment Income	(17,712)	\$ 1,993,706 (39,532) \$ 1,954,174	\$ 2,142,549 (56,728) \$ 2,085,821	\$ 1,533,153 (40,764) \$ 1,492,389	\$ 1,992,018 (47,540) \$ 1,944,478
Average Published Rate per \$100 of Payroll:					
Private Employers	\$1.07	\$1.17	\$1.30	\$1.43	\$1.43
Public Employers-Taxing Districts	1.03	1.12	1.23	1.24	1.31

Sources:

Ohio Bureau of Workers' Compensation Year-End Statistics Report Ohio Bureau of Workers' Compensation Actuarial Report

#### Note:

In June 2007, House Bill 100 passed granting BWC the authority to assess employers in future periods for amounts needed to fund the Disabled Worker's Relief Fund. The net impact of this change was a \$1.9 billion increase in assessment income during fiscal year 2007.

2011	2010	2009	2008	2007
250,432	251,009	257,012	264,870	270,499
3,802	3,790	3,791	3,810	3,783
125	124	124	125	126
1,203	1,202	1,188	1,174	1,139
39	37	38	39	37
120	106	98	92	95
255,721	256,268	262,251	270,110	275,679

\$  1,983,255 (48,075)	\$ 2,148,280 (29,859)	\$ 2,469,550 (108,620)	\$ 2,235,092 (96,690)	\$ 4,329,362 (58,429)
\$ 1,935,180	\$ 2,118,421	\$ 2,360,930	\$ 2,138,402	\$ 4,270,933
\$1.49				

1.76

1.85

1.84

1.46

1.38

## **STATE OF OHIO** LOTTERY COMMISSION ENTERPRISE FUND TICKET SALES BY MAJOR GAME TYPE FOR THE LAST TEN FISCAL YEARS

(dollars in millions)

	2016 2015		2014		2013		2012		
Online Games:									
Pick 3	\$	343.0	\$ 338.0	\$	339.0	\$	345.2	\$	357.4
Pick 4		200.3	192.8		185.8		189.8		207.9
Pick 5 (H)		36.4	33.3		27.9		28.0		-
Rolling Cash 5		60.3	62.6		63.4		61.5		63.8
Super Lotto/Classic Lotto(A)		-	-		-		-		-
Classic Lotto(A)/Kicker(G)		35.8	31.0		54.1		41.5		42.3
Raffle(B)		-	7.0		1.0		9.1		10.0
Kicker(G)		-	4.7		6.0		5.1		0.9
Mega Millions/Megaplier(G)		102.2	113.3		133.4		102.8		179.3
EZPLAY(C)		115.2	99.8		84.8		68.0		46.5
Ten-OH!(D)(H)		-	-		-		0.8		8.3
Keno(E)		365.9	329.5		298.1		251.5		209.8
Power Ball/Power Play(F)		193.5	105.0		122.8		166.6		105.3
EZPLAY TAP(I)		31.5	24.0		-		-		-
EZPLAY QUICKENO(J)		0.7	-		-		-		-
Lucky for Life(J)		14.1	 -		-		-		-
Total Online Games		1,498.9	1,341.0		1,316.3		1,269.9		1,231.5
Instant Games		1,560.7	1,551.0		1,426.8		1,428.0	1	1,507.5
Total Ticket Sales	\$	3,059.6	\$ 2,892.0	\$	2,743.1	\$	2,697.9	\$	2,739.0

Source: Ohio Lottery Commission

### Notes:

- (A) In January 2007, the Classic Lotto game replaced the Super Lotto game.
- (B) Raffle to Riches was a new game started in 2007.
- (C) In April 2008, the new EZ Play game was introduced.
- (D) In August 2007, the game Ten-OH! was introduced.
- (E) In 2009, the Keno game was introduced.
- (F) In fiscal year 2010, the Power Ball / Power Play was introduced.
- (G) In fiscal year 2011, the Kicker was retired and the Megaplier was added. Kicker was reintroduced in 2012 as an add-on to Classic Lotto.
- (H) August 2012, the Ten-Oh game was replaced by Pick 5.
- (I) In fiscal year 2015, the EZPLAY TAP game was introduced.
- (J) In fiscal year 2016, the EZPLAY QUICKENO and Lucky for Life was introduced.

2011		2010		 2009		2008	2007	
\$	364.4	\$	366.7	\$ 382.5	\$	387.1	\$	370.9
	209.0		201.3	205.9		198.8		183.0
	-		-	-		-		-
	62.4		67.1	67.2		70.5		72.9
	-		-	-		-		21.8
	42.7		42.8	43.9		41.2		21.8
	10.0		9.1	9.3	.3 10.0			17.8
	10.3		24.1	21.4		21.4		21.3
	165.0		215.8	193.0		201.0		196.1
	30.9		30.4	34.3		12.3		-
	9.2		9.7	11.0		18.0		-
	157.9		120.6	99.8		-		-
	76.4		23.6	-		-		-
	-		-	-		-		-
	-		-	-		-		-
	-		-	-		-		-
	1,138.2		1,111.2	1,068.3		960.3		905.6
	1,462.8		1,379.0	 1,349.4		1,364.8		1,353.8
\$	2,601.0	\$	2,490.2	\$ 2,417.7	\$	2,325.1	\$	2,259.4

## **STATE OF OHIO** RATIOS OF OUTSTANDING DEBT BY TYPE FOR THE LAST TEN FISCAL YEARS

		(dollars in thousands)										
		Governmental Activities										
As of June 30,	General Obligation Bonds		Revenue Bonds and Notes		Special Obligation Bonds		Certificates of Participation		Capital Leases			
2016	\$	9,283,156	\$	6,261,882	\$	1,930,592	\$	194,899	\$	8,806		
2015		9,149,055		6,409,774		1,906,844		231,837		2,072		
2014		9,366,348		6,355,222		1,836,136		173,603		3,055		
2013		8,812,499		6,486,884		1,925,252		198,266		2,294		
2012		8,888,085		7,129,786		2,090,889		156,664		4,199		
2011		7,872,276		7,156,025		2,260,853		179,935		6,530		
2010		7,343,289		6,891,331		2,338,094		200,428		8,624		
2009		7,138,051		6,646,593		2,427,556		216,537		9,929		
2008		7,310,376		6,413,182		2,585,319		187,336		9,804		
2007		7,583,266		811,910		2,966,105		122,182		18,737		

Sources:

U.S. Department of Commerce, Bureau of Economic Analysis Ohio Office of Budget and Management

Note:

Balances have been restated for prior period adjustments, corrections, and reclassifications, when practical.

	(dollars	in thousands				
Business-	Гуре Acti	vities				
Revenue Bonds		Capital ₋eases	(	Total Primary Government	Percentage of Personal Income	Per Capita
\$- - 15,422 31,633 47,889 64,200 80,657 97,286 115,740	\$	10,077 13,094 15,357 33,009 45,289 58,007 66,757 3 12 22	\$	17,689,412 17,712,676 17,749,721 17,473,626 18,346,545 17,581,515 16,912,723 16,519,326 16,603,315 11,617,962	3.50% 3.62% 3.75% 3.78% 4.21% 4.21% 4.12% 4.05% 4.20% 3.05%	1,523 1,528 1,534 1,514 1,589 1,524 1,465 1,438 1,448 1,012

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RATIOS OF GENERAL AND SPECIAL OBLIGATION BONDED DEBT OUTSTANDING FOR THE LAST TEN FISCAL YEARS

		Bonded Debt				
As of June 30,	General Obligation Bonds	Special Obligation Bonds	Less Amount Restricted for Bond Repayment	Net Bonded Debt	Percentage of Personal Income	Per Capita Net Bonded Debt
2016	\$9,283,156	\$1,930,592	\$2,604	\$11,211,144	2.22%	965
2015	9,149,055	1,906,844	656	11,055,243	2.26%	954
2014	9,366,348	1,836,136	13,556	11,188,928	2.37%	967
2013	8,812,499	1,925,252	4,856	10,732,895	2.32%	930
2012	8,888,085	2,090,889	34,923	10,944,051	2.51%	948
2011	7,872,276	2,260,853	16,857	10,116,272	2.42%	877
2010	7,343,289	2,338,094	1,124	9,680,259	2.36%	839
2009	7,138,051	2,427,556	931	9,564,676	2.35%	833
2008	7,310,376	2,585,319	8,954	9,886,741	2.50%	862
2007	7,583,266	2,966,105	11,680	10,537,691	2.76%	918

#### Sources:

U.S. Department of Commerce, Bureau of Economic Analysis Ohio Office of Budget and Management

#### Note:

This table includes general and special obligation bonds for which debt service payments have been made from the following combining funds in the Debt Service and Capital Projects Funds. Balances have been restated for prior period adjustments, corrections, and reclassifications, when practical.

#### **Debt Service Fund:**

Coal Research/Development General Obligations Local Infrastructure Improvements General Obligations State Projects General Obligations Highway Capital Improvements General Obligations Common Schools Capital Facilities General Obligations Conservation Projects General Obligations Third Frontier Research/Development General Obligations Persian Gulf Conflict Compensation General Obligation Job Ready Site Development General Obligations School Building Program Special Obligation Lease Rental Special Obligations\*

#### **Capital Projects Fund:**

Mental Health/Developmental Disabilities Facilities Improvements

Parks and Recreation Improvements

Adult Correctional Building Improvements

Administrative Service Building Improvements

Youth Services Building Improvements

Ohio Parks and Natural Resources

Transportation Building Improvements

\* - As of fiscal year 2012, Lease Rental Special Obligations encompasses Chapter 154 Special Obligations, Higher Education Facilities Special Obligations, Mental Health Facilities Special Obligations, Parks and Recreation Facilities Special Obligations, and Ohio Building Authority Special Obligations.

ANNUAL LIMITATION ON DEBT SERVICE EXPENDITURES (BUDGETARY BASIS) FOR THE LAST TEN FISCAL YEARS

FOR THE LAST TEN FISCAL TEA

(dollars in thousands)

	2016		2015	 2014	2013	
Debt Service Expenditures \$	1,314,513	\$	1,278,259	\$ 1,237,701	\$	1,204,776
General Revenue Fund (GRF) Revenues and Transfers from the Lottery Enterprise Fund\$	34,997,700	\$	32,463,100	\$ 30,137,140	\$	30,362,815
Calculation of Annual 5% Debt Service Cap\$	1,749,885	\$	1,623,155	\$ 1,506,857	\$	1,518,141
Amount Under the Debt Service Expenditure Cap\$	435,372	\$	344,896	\$ 269,156	\$	313,365
Ratio of Debt Service Expenditures to Total GRF Revenues and Lottery Transfers	3.76%		3.94%	4.11%		3.97%

#### Limitations on Debt

A 1999 amendment to the Ohio Constitution provides an annual debt service "cap" on general obligation bonds and other direct obligations payable from the General Revenue Fund (GRF) or net state lottery proceeds. Generally, such bonds may not be issued if the future fiscal year debt service on the new bonds and previously issued bonds exceeds five percent of total estimated GRF revenues plus net state lottery proceeds during the fiscal year of issuance. Application of the cap may be waived in a particular instance by a three-fifths vote of each house of the General Assembly and may be changed by future constitutional amendments. Direct obligations of the State include, for example, special obligation bonds issued by the Ohio Building Authority and the Treasurer of State that are paid from GRF appropriations, but exclude bonds such as highway bonds that are paid from highway user receipts.

Source:

Ohio Office of Budget and Management

#### Note:

(A) Debt Service Expenditures reflect the restructuring of net debt service payments into later fiscal years.

(B) Revenues and Transfers from the Lottery enterprise Fund excludes federal funds from the American Recovery Act of 2009.

 2012(A)	2	2011(A)(B)	 2010(A)(B)	 2009	 2008	 2007
\$ 692,776	\$	755,023	\$ 710,284	\$ 1,075,938	\$ 1,231,640	\$ 1,216,382
\$ 27,956,513	\$	26,777,100	\$ 24,108,466	\$ 27,386,792	\$ 27,331,442	\$ 26,447,719
\$ 1,397,826	\$	1,338,855	\$ 1,205,423	\$ 1,369,340	\$ 1,366,572	\$ 1,322,386
\$ 705,050	\$	583,832	\$ 495,139	\$ 293,402	\$ 134,932	\$ 106,004
2.48%		2.82%	2.95%	3.93%	4.51%	4.60%

# **STATE OF OHIO** REVENUE BOND AND NOTE COVERAGE FOR THE LAST TEN FISCAL YEARS

(dollars in thousands)

#### Buckeye Tobacco Settlement Financing Authority Revenue Bonds

	Buckeye Tobacco Settlement Financing Authority Revenue Bonds Fund		_	Debt Se	ients		
Fiscal	Gross	Direct Operating Expenses Exclusive of	Net Revenue Available For Debt	Principal	Interest	Total	Coverage
Year	Revenues (A)	Depreciation	Service	Principal	Interest	Total	Coverage
2016	\$299,239	N/A	\$299,239	\$35,000	\$294,359	\$329,359	0.91
2015	286,914	N/A	286,914	26,640	295,691	322,331	0.89
2014	293,573	N/A	293,573	23,995	296,892	320,887	0.91
2013	296,261	N/A	296,261	12,320	285,700	298,020	0.99
2012	295,259	N/A	295,259	20,295	274,874	295,169	1.00
2011	291,908	N/A	291,908	23,760	275,967	299,727	0.97
2010	305,096	N/A	305,096	28,695	277,323	306,018	1.00
2009	374,674	N/A	374,674	98,585	282,012	380,597	0.98
2008	348,028	N/A	348,028	33,285	167,255	200.540	1.74

#### Infrastructure Bank Revenue Bonds Issuer: Treasurer of State

	Highway Ope	rating Fund		Debt S			
Fiscal Year	Gross Revenues (B)	Direct Operating Expenses	Net Revenue Available For Debt Service	Principal	Interest	Total	Coverage
2016	\$176,933	N/A	\$176,933	\$144,405	\$35,414	\$179,819	0.98
2015	170,368	N/A	170,368	200,801	38,699	239,500	0.71
2014	167,653	N/A	167,653	136,415	41,511	177,926	0.94
2013	160,339	N/A	160,339	123,685	44,357	168,042	0.95
2012	152,561	N/A	152,561	123,235	50,338	173,573	0.88
2011	147,045	N/A	147,045	114,095	40,395	154,490	0.95
2010	145,094	N/A	145,094	111,080	36,632	147,712	0.98
2009	150,609	N/A	150,609	123,240	34,716	157,956	0.95
2008	119,077	N/A	119,077	104,960	23,092	128,052	0.93
2007	92,167	N/A	92,167	80,520	18,876	99,396	0.93
							(continued)

#### Notes:

(A) The Buckeye Tobacco Settlement Financing Authority revenue bonds were first issued in fiscal year 2008. Gross revenues consist of tobacco settlement receipts (TSRs) and investment income.

(B) The gross revenue for Infrastructure Bank Revenue Bonds includes GARVEE receipts, which stands for Grant Anticipation Revenue Vehicles, and other revenue. GARVEE receipts are capital market borrowings repaid by federal transportation funds deposited in the State's Highway Operating Fund.

### STATE OF OHIO REVENUE BOND AND NOTE COVERAGE FOR THE LAST TEN FISCAL YEARS (dollars in thousands)

(continued)

#### Economic Development and Revitalization Project Revenue Bonds and Notes Issuer: Treasurer of State

	Liquor Control Enterprise Fund			Debt S	ents		
Fiscal	Gross Liquor	Direct Operating Expenses Exclusive of	Net Revenue Available For Debt				
Year	Revenues	Depreciation	Service	Principal	Interest	Total	Coverage
2013 (C)	\$485,607	\$310,209	\$175,398	\$26,440	\$15,168	\$41,608	4.22
2012 (D)	791,454	543,375	248,079	119,625	31,613	151,238	1.64
2011	733,573	507,417	226,156	24,710	31,682	56,392	4.01
2010	706,736	488,730	218,006	21,940	25,447	47,387	4.60
2009	689,283	479,412	209,871	21,470	23,853	45,323	4.63
2008	663,830	459,638	204,192	16,480	23,094	39,574	5.16
2007	639,664	443,708	195,956	15,445	23,810	39,255	4.99

#### **Ohio Building Authority Revenue Bonds**

	Ohio Buildin Enterpris	• •		Debt Se	ervice Requirem	nents	
Fiscal Year	Gross Revenues (E)	Direct Operating Expenses Exclusive of Depreciation	Net Revenue Available For Debt Service	Principal	Interest	Total	Coverage
2008 (F) 2007	\$27,527 27,581	\$28,078 27,923	(\$551) (342)	\$2,686 4,653	\$30 149	\$2,716 4,802	N/A N/A

(continued)

Notes (continued):

- (C) On February 1, 2013, the State granted a 25-year franchise on its spirituous liquor system. Activity of the Liquor Control Enterprise Fund ceased as of January 31, 2013. The final debt service payments on the Economic Development and Revitalization Project Revenue Bonds and Notes were made during fiscal year 2013.
  (D) Fiscal year 2012 debt service requirements includes payments for Bond Anticipation Notes (BANS),
- (D) Fiscal year 2012 debt service requirements includes payments for Bond Anticipation Notes (BANS the term of which is no longer than one year.
- (E) Gross revenues consist of operating revenues and investment income.
- (F) The final debt service payments on the Ohio Building Authority Revenue Bonds were made during fiscal year 2008.

## **STATE OF OHIO** REVENUE BOND AND NOTE COVERAGE FOR THE LAST TEN FISCAL YEARS

(dollars in thousands) (continued)

### Bureau of Workers' Compensation Revenue Bonds Issuer: Ohio Building Authority

	Workers' Co Enterpris	•		Debt Se			
Fiscal Year	Gross Revenues (E)	Direct Operating Expenses Exclusive of Depreciation	Net Revenue Available For Debt Service	Principal	Interest	Total	Coverage
I Cal	Revenues (L)	Depreciation	Service	Fincipal	Interest	TOTAL	Coverage
2014 (G)	\$5,107,570	\$2,408,977	\$2,698,593	\$15,200	\$751	\$15,951	169.18
2013 (H)	2,404,966	3,419,204	(1,014,238)	15,915	1,543	17,458	N/A
2012	4,002,237	1,934,524	2,067,713	15,890	2,326	18,216	113.51
2011	4,314,528	2,343,117	1,971,411	15,865	3,110	18,975	103.90
2010 (I)	4,183,060	2,849,661	1,333,399	15,930	3,866	19,796	67.36
2009	2,183,392	2,145,947	37,445	16,005	4,596	20,601	1.82
2008	2,880,519	2,663,456	217,063	15,055	5,291	20,346	10.67
2007 (J)	5,200,066	2,749,217	2,450,849	14,150	5,901	20,051	122.23

Source: Ohio Office of Budget and Management

#### Notes (continued):

- (E) Gross revenues consist of operating revenues and investment income.
- (G) The final debt service payments on the Bureau of Workers' Compensation Revenue Bonds were made during fiscal year 2014.
- (H) During fiscal year 2013, the Bureau of Workers' Compensation (BWC) adjusted its premium rates and recorded a premium rebate.
- (I) Investment income for fiscal year 2010 increased by approximately \$2 billion as a result of the implementation of a strategy to diversify fixed and equity investments, a comprehensive update to BWC's investment policy, and the selection of investment managers to execute its passive investment strategy.
- (J) In June 2007, House Bill 100 passed granting BWC the authority to assess employers in future periods for amounts needed to fund the Disabled Worker's Relief Fund. The net impact of this change was a \$1.9 billion increase in operating revenues during fiscal year 2007.

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# **STATE OF OHIO** DEMOGRAPHIC AND ECONOMIC STATISTICS FOR THE LAST TEN CALENDAR YEARS

	Population (in thousands)				Per C	Capita Personal Income		
Calendar	Change from Prior			Change from Prior			Ohio as a Percentage	
Year	U.S.	Period	Ohio	Period	U.S.	Ohio	of U.S.	
2015 2014	321,419 318.857	2,562 2,728	11,613 11,594	19 23	\$48,112 46,049	\$43,566 42,236	90.6% 91.7%	
2013	316,129	2,215	11,571	27	44,543	40,865	91.7%	
2012	313,914	2,322	11,544	(1)	42,693	40,057	93.8%	
2011	311,592	2,242	11,545	9	41,663	37,791	90.7%	
2010	309,350	2,343	11,536	(7)	39,945	36,180	90.6%	
2009	307,007	2,947	11,543	57	39,138	35,381	90.4%	
2008	304,060	2,439	11,486	19	39,751	35,511	89.3%	
2007	301,621	2,223	11,467	(11)	38,611	34,874	90.3%	
2006	299,398	2,988	11,478	14	36,276	33,338	91.9%	

Sources:

U.S. Department of Commerce, Bureau of Economic Analysis for Population, Income, and Employment

Ohio Department of Job and Family Services for unemployment rates

Ohio Department of Education for school enrollment

Ohio Department of Public Safety for motor vehicle registrations

### Civilian Labor Force

(in thousands)	

		Public	Motor
		School	Vehicles
	Ohio's	Enrollment	Registered
Ohioans	Unemployment	in Ohio	in Ohio
Employed	Rate	(in thousands)	(in thousands)
6,886	4.9%	1,784	13,039
6,753	5.7%	1,799	11,443
6,663	7.4%	1,845	11,998
6,617	7.2%	1,850	11,840
6,521	8.6%	1,860	11,788
6,454	10.1%	1,872	12,027
6,469	10.2%	1,893	11,792
6,819	6.6%	1,882	11,945
6,829	5.6%	1,890	12,022
6,894	5.5%	1,835	12,128

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# **STATE OF OHIO** PRINCIPAL EMPLOYERS FOR CALENDAR YEARS 2015 AND 2006

		2015		2006		
Employer	Employees	Rank	Percentage of Total State Employment	Employees	Rank	Percentage of Total State Employment
United States Government	76,607	1	1.13%	76,787	1	1.14%
State of Ohio	48,400	2	0.72%	58,570	2	0.87%
Wal-Mart Stores	46,975	3	0.70%	50,000	3	0.74%
Cleveland Clinic	41,400	4	0.61%	34,800	4	0.52%
Kroger Company	40,250	5	0.60%	34,130	5	0.51%
Mercy Health	31,200	6	0.46%			
The Ohio State University	29,950	7	0.44%	24,400	7	0.36%
University Hospitals Health System	25,000	8	0.37%	25,000	6	0.37%
JP Morgan Chase & Co	21,000	9	0.31%			
Giant Eagle	20,000	10	0.30%			
Catholic Healthcare Partners				23,000	8	0.34%
General Motors Corporation				19,300	9	0.29%
General Electric Company				17,000	10	0.25%

Sources:

U.S. Department of Commerce, Bureau of Economic Analysis Ohio Department Services Agency, Office of Strategic Research State of Ohio Comprehensive Annual Report for Fiscal Year 2015 and 2006

## **STATE OF OHIO** FULL-TIME AND PART-TIME PERMANENT STATE EMPLOYEES DURING THE MONTH OF JUNE BY FUNCTION/PROGRAM FOR THE LAST TEN FISCAL YEARS

Function/Program	2016	2015	2014	2013
Primary, Secondary and Other Education	1,014	950	971	971
Higher Education Support	72	71	73	70
Public Assistance and Medicaid	2,202	2,259	2,638	2,621
Health and Human Services	8,303	8,128	8,290	8,301
Justice and Public Protection	20,194	20,114	19,827	19,974
Environmental Protection and Natural Resources	2,606	2,651	2,700	2,712
Transportation	4,873	4,884	4,913	4,964
General Government	4,705	4,739	4,826	4,839
Community and Economic Development	870	853	870	860
Workers' Compensation	1,778	1,784	1,842	1,847
Lottery Commission	378	376	355	335
Unemployment Compensation	744	786	524	587
Other	818	805	806	799
Total	48,557	48,400	48,635	48,880

Number of Employees									
2012	2011	2010	2009	2008	2007				
970	1,034	1,045	1,122	1,174	1,207				
70	77	76	92	93	98				
2,769	2,811	2,880	2,772	3,108	3,314				
8,604	9,018	9,401	9,671	10,312	10,549				
20,196	21,477	21,906	22,465	23,410	23,682				
2,745	2,796	2,900	3,004	3,058	3,086				
5,218	5,507	5,562	5,549	5,624	5,711				
4,984	5,183	5,305	5,214	5,338	5,294				
820	852	902	924	902	914				
1,882	2,019	2,231	2,335	2,382	2,549				
326	330	353	346	339	329				
611	599	622	554	552	535				
818	896	922	959	981	958				
50,013	52,599	54,105	55,007	57,273	58,226				

## **STATE OF OHIO** OPERATING INDICATORS BY FUNCTION/PROGRAM FOR THE LAST TEN FISCAL YEARS

Function/Program	2016	2015	2014	2013	2012
Primary, Secondary and Other Education					
Ohio Department of Education:					
Fall Student Enrollment (Public Schools)	1,784,397	1,799,107	1,845,441	1,850,281	1,859,821
Public School Districts (A)	611	612	612	612	612
Community School Districts (A)	372	382	393	369	341
Vocational School Districts	49	49	49	49	49
High School Graduation Rate (by School year)	(B)	83.0%	82.2%	82.2%	81.3%
Higher Education Support					
Ohio Department of Higher Education (K):					
Student Enrollment at State-Assisted Institutions	492,555	498,276	510,794	521,368	539,058
State-Assisted Institutions	37	37	37	37	37
Ohio Instructional Grant Recipients (C)(D)	_	_	_	—	_
Ohio College Opportunity Grant Recipients (C) Student Choice Grant Program Recipients (D)	76,171	80,344	86,435	94,479	98,751
	_	_	_		
Public Assistance and Medicaid Ohio Department of Job and Family Services:					
Individuals with Medicaid Coverage (I)	_	_	_	2,382,381	2,213,104
Individuals with Medical Coverage (I)	108,262	114,913	124,033	140,368	181,934
Individuals on Medicaid Waiver (I)	100,202	114,915	124,000	10,941	13,410
Ohio Department of Medicaid:				10,541	10,410
Individuals with Medicaid Coverage (I)	3,024,213	2,960,279	2,509,360	_	
Individuals with Medicaid Coverage (I)	5,630	6,896	10,715		
Ohio Department of Aging:	5,050	0,030	10,715		
Individuals on PASSPORT Waiver	23,106	21,492	38,771	38,379	42,060
Ohio Department of Developmental Disabilities:	20,100	21,452	50,771	50,575	42,000
Individuals on DDD Waiver	36,627	35,119	34,411	29,066	28,077
Health and Human Services					
Ohio Department of Aging:					
Clients Served-PASSPORT (J)	28,064	27,513	43,593	42,521	42,060
Clients Served-Congregate Meals (G)	46,473	47,225	43,393	48,541	42,000 50,347
Clients Served-Home Delivered Meals	38,130	37,441	35,298	35,960	36,056
Clients Served-Transportation Provided	20,818	20,058	20,095	20,273	21,702
Ohio Department of Health:	20,010	20,050	20,095	20,275	21,702
Average Monthly Caseload-Women,					
Infants, & Children	237,987	246,142	252,253	267,011	277,379
Ohio Department of Mental Health & Addiction Services:	237,907	240,142	252,255	207,011	211,319
Clients Served (Addiction Services) (H)	112,777	97,673	94,685	104.058	99,605
Facilities' Admissions	6,933	7,282	94,085 7,761	7,089	6,756
Facilities' Average Daily Residence Population	1,028	1,027	1,021	1,013	1,008
Individuals Served-Community Facilities(F)	417,963	1,027	1,021	1,015	1,000
Ohio Department of Developmental Disabilities:	417,903	_	_	_	_
Individuals Served-Community Facilities(F)	94,056	514,579	546,041	466,634	451,907
Facilities' Average Daily Residence Population	94,050 806	926	942	1,000	431,907
Justice and Public Protection					
Ohio Department of Public Safety:					
•	66,027	68,967	70,170	63,599	64,519
Crashes Investigated Total Arrests	642,268	606,888	603,094	576,700	554,794
Ohio Department of Rehabilitation and Correction:	042,200	000,000	003,084	570,700	554,794
Inmate Population	51,001	50,407	50,420	50,153	49,774
Environmental Protection and Natural Resources					
Ohio Department of Natural Resources:					
Licenses and Registrations (E)	2,346,769	2,345,788	2,426,968	2,387,225	2,506,036
LIGHIGG AND NEGISTIATIONS (E)	2,040,709	2,040,700	2,720,900	2,307,220	2,000,000

2011	2010	2009	2008	2007
1,872,370 612 295 49 79.7%	1,895,768 612 310 49 84.3%	1,881,631 612 318 49 83.0%	1,890,154 612 312 49 84.6%	1,835,188 611 309 49 86.9%
543,468 37  78,334 	522,913 37 66,779 —	478,376 37 51,138 77,481 58,562	465,856 37 63,601 52,130 58,499	457,322 37 83,942 25,567 59,400
2,151,760 224,647 13,146	2,035,693 227,657 12,897	1,878,345 187,878 12,102	1,761,529 170,570 12,029	1,736,971 169,135 11,606
_	_	_	—	—
41,443	38,185	36,273	35,872	33,943
26,416	24,023	21,429	18,264	16,533
41,443 63,453 39,037 20,144	38,188 60,264 44,735 27,413	36,273 67,653 47,036 29,665	35,751 66,132 46,432 30,798	33,943 65,366 44,607 29,800
283,997	301,587	301,684	289,593	279,735
103,763 5,753 977 —	107,547 5,756 989 —	109,069 6,084 1,011 —	106,129 6,111 1,036 —	106,733 6,424 1,053 —
446,939 1,228	429,132 1,335	412,341 1,462	354,004 1,517	343,955 1,603
69,113 508,418 50,561	68,222 497,915 50,807	68,861 556,635 50,919	68,974 582,282 50,191	67,850 555,587 49,199
2,434,183	2,520,192	2,592,488	2,452,929	2,481,574

(continued)

### **STATE OF OHIO** OPERATING INDICATORS BY FUNCTION/PROGRAM FOR THE LAST TEN FISCAL YEARS

(continued)

Function/Program	2016			2015		2014		2013		2012
Transportation										
Ohio Department of Transportation:										
Pavement Resurfacing (in miles):										
Two-Lane	3,3	847		2,843		2,362		2,296		2,683
Four-Lane	1,0	)18		1,048		892		624		1,098
Interstate	1,7	47		680		1,024		1,589		1,417
Workers' Compensation										
Ohio Bureau of Workers' Compensation:										
Claims Filed	99,0	82		104,997		108,549		108,090		112,613
Open Claims	752,3	812		791,638		858,773		958,625	1	,070,056
Lottery										
Ohio Lottery Commission:										
Prize Awards Paid (in billions)	\$1	.93	\$	1.88	\$	1.70	\$	1.67	\$	1.68
Bonuses and Commissions Paid (in millions)	\$ 18	8.6	\$	179.2	\$	169.9	\$	166.9	\$	172.0
Transfers to										
Lottery Profits Education Fund (in millions)	\$ 78	4.1	\$	990.0	\$	904.3	\$	803.1	\$	771.0
Unemployment Compensation										
Ohio Department of Job and Family Services:										
Initial Claims	440,4	84		472,813		548,361		629,525		635,733
Continuing Claims	3,400,0		3	647,400	4	1,492,364	4	4,942,305	5	5,388,767
5	, , -			, ,		, ,		, ,		, , -

Sources: Various state agencies, as noted above.

#### Notes:

- (A) The number of school districts include only those with enrollment.
- (B) Data for the year indicated was not readily available.
- (C) In fiscal year 2007, the Ohio Instructional Grant began to be phased out and was replaced by the Ohio College Opportunity Grant.
- (D) The Ohio Instructional Grant and Student Choice Grant were eliminated at the end of fiscal year 2009.
- (E) Data includes hunting licenses, fishing licenses, permits, and boating licenses.
- (F) Prior to fiscal year 2016, the clients served by both the Department of Mental Health & Addiction Services and Department of Developmental Disabilities were reported as one total.
- (G) Department of Aging began using a new reporting system in fiscal year 2012, resulting in lower count for Congregate Meals served.
- (H) Beginning in fiscal year 2014, the Department of Mental Health and the Department of Alcohol & Drug Addiction Services merged to form the Department of Mental Health & Addiction Services (MHAS).
- (I) In fiscal year 2014 the Ohio Department of Medicaid was formed and the Medicaid and Medicaid Waiver operations were transferred to the new agency from the Ohio Department of Job and Family Services.
- (J) In fiscal year 2015 a number of clients transferred from the PASSPORT program to the MyCare Ohio program.
- (K) In fiscal year 2016, the Ohio Board of Regents was renamed the Ohio Department of Higher Education.

	2011		2010		2009		2008		2007		
	2,237		3,551	2,673			2,521		1,673		
	942		1,220		1,076		871	1 506			
	703		897		921		1,302		428		
							,				
	116,378		116,042		132,549		159,611		171,692		
	1,129,873	1	,221,302	1	,321,214		415,491	1,540,543			
	.,,		,,		,0,	.,	,	.,	0.0,0.0		
\$	1.60	\$	1.51	\$	1.50	\$	1.40	\$	1.34		
\$	161.3	\$	153.4	\$	150.1	\$	143.9	\$	140.0		
Ŧ	10110	Ŷ		Ŧ		Ŧ		Ŧ			
\$	738.8	\$	728.6	\$	702.3	\$	672.2	\$	669.3		
+		*		+		Ŧ		+			
	717,775		877,640	40 1,184,13			685,090		591,614		
	6,784,230	9,682,672			,168,422		604,605		709,523		

### **STATE OF OHIO** CAPITAL ASSETS STATISTICS BY FUNCTION/PROGRAM FOR THE LAST TEN FISCAL YEARS

Function/Program	2016	2015	2014	2013	2012
Primary, Secondary and Other Education					
Historical Sites Owned by the State	32	33	34	35	35
Historical Sites Jointly Owned by the State and the					
Ohio Historical Society	12	11	9	8	8
Health and Human Services					
Developmental Disabilities Institutions	10	10	10	10	10
Mental Health Institutions	6	6	6	6	6
Justice and Public Protection					
Rehabilitation and Correction Institutions	25	25	25	26	26
Youth Services Institutions	3	3	3	4	4
State Highway Patrol Structures	75	75	76	76	77
Number of Readiness Centers (B)	48	49	48	51	50
Environmental Protection and Natural Resources					
Number of State Parks	74	74	74	74	74
Area of State Parks, Natural & Wildlife Lands (in acres)	333,525	333,196	332,903	332,754	332,106
Area of State Forest Lands (in acres)	199,344	204,247	204,054	203,736	203,078
Transportation					
Buildings	809	818	828	830	830
Number of Rest Stops	91	96	96	96	116
Licensed Vehicles	4,247	4,029	4,428	4,475	4,604
Infrastructure Assets(A):					
Pavement (in lane-miles):					
Priority Subsystem	13,748	13,737	13,650	13,499	13,109
General Subsystem	29,470	29,461	29,512	29,591	29,918
Bridges:					
Number of Bridges	14,266	14,229	14,236	14,223	14,182
Deck Area (in thousand square feet)	106,580	106,206	106,474	105,690	105,309
General Government					
State Office Buildings	5	5	5	5	5
Community and Economic Development					
Permanent Agricultural Easement Land (in acres)	62,942	56,761	54,214	52,452	47,424

Sources: Ohio Department of Developmental Disabilities Ohio Department of Mental Health and Addiction Services Ohio Department of Rehabilitation and Correction Ohio Department of Youth Services

Ohio Department of Natural Resources

Ohio Department of Transportation

Ohio Department of Agriculture

Ohio Department of Administrative Services

Ohio Department of Public Safety

Ohio Historical Society

Ohio Adjutant General's Department

### Notes:

(A) The Priority Subsystem includes the interstate highways, freeways, and multi-lane portions of the National Highway System. The General Subsystem consists of two-lane routes outside of cities.

(B) Three buildings were previously classified as armories/readiness centers. In 2013 changes in federal regulation have changed the classifications of the three buildings.

2011	2010	2009	2008	2007
35	35	35	35	35
8	8	8	8	8
10	10	10	10	10
9	9	9	9	9
29 4	29 5	30 6	30 8	30 8
81	79	79	79	86
50	50	52	53	58
74	74	74	74	74
327,906	324,421	323,835	323,133	315,381
191,155	191,143	191,144	191,144	191,142
825	830	827	816	822
109	110	116	116	114
4,530	4,524	4,482	4,579	4,739
13,059	12,932	12,826	12,718	12,655
29,932	29,959	29,991	30,063	30,118
14,234	14,253	14,230	14,242	12,793
105,721	105,413	104,852	104,084	84,447
5	5	5	5	5
40,726	36,124	31,694	29,168	24,012