



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	264-277
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	278-291
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	292-301
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	302-305
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	306-313
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.

NET POSITION BY COMPONENT FOR THE LAST TEN FISCAL YEARS

(accrual basis of accounting) (dollars in thousands)

	2017	2016	2015	2014
GOVERNMENTAL ACTIVITIES:				
Net Investment in Capital Assets	\$ 24,140,366	\$ 23,925,328	\$ 23,396,447	\$ 22,627,911
Restricted for:				
Primary, Secondary and Other Education	95,110	148,740	110,978	137,427
Higher Education Support	25,999	26,255	25,974	26,320
Public Assistance and Medicaid	736,002	810,132	746,730	508,588
Health and Human Services	143,264	103,534	81,982	54,834
Justice and Public Protection	160,990	132,257	122,305	30,570
Environmental Protection and Natural Resources	191,591	199,490	199,409	160,607
Transportation	3,369,425	3,191,913	3,370,828	3,238,716
General Government	266,681	169,286	200,748	133,877
State and Local Highway Construction	_	_	_	_
Federal Programs	_	_	_	_
Clean Ohio Program				
Community and Economic Development	424,992	329,909	243,166	164,784
Enterprise Bond Program				
Total Restricted Net Position	5,414,054	5,111,516	5,102,120	4,455,723
Unrestricted	(10,571,925)	(9,089,117)	(9,180,751)	(5,828,679)
TOTAL GOVERNMENTAL ACTIVITIES NET POSITION	\$ 18,982,495	\$ 19,947,727	\$ 19,317,816	\$ 21,254,955
BUSINESS-TYPE ACTIVITIES:				
Net Investment in Capital Assets	\$ 176,237	\$ 186,037	\$ 159,466	\$ 129,804
Restricted for:				
Workers' Compensation	9,603,996	8,596,001	9,125,985	9,334,215
Lottery Prizes	46,998	77,464	66,332	73,751
Unemployment Compensation	644,872	315,980	_	_
Ohio Building Authority	_	_	_	_
Tuition Trust Authority	97,985	74,559	89,896	73,631
Total Restricted Net Position	10,393,851	9,064,004	9,282,213	9,481,597
Unrestricted	154,915	131,660	(163,314)	(670,679)
TOTAL BUSINESS-TYPE ACTIVITIES NET POSITION	\$ 10,725,003	\$ 9,381,701	\$ 9,278,365	\$ 8,940,722
PRIMARY GOVERNMENT:				
Net Investment in Capital Assets	\$ 24,316,603	\$ 24,111,365	\$ 23,555,913	\$ 22,757,715
Restricted.	15,807,905	14,175,520	14,384,333	13,937,320
Unrestricted	(10,417,010)	(8,957,457)	(9,344,065)	(6,499,358)
TOTAL PRIMARY GOVERNMENT NET POSITION	\$ 29,707,498	\$ 29,329,428	\$ 28,596,181	\$ 30,195,677

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 or material, 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.

	2013		2012		2011		2010		2009		2008
	_										
\$	22,489,929	\$	22,147,262	\$	23,157,156	\$	22,578,727	\$	22,325,346	\$	21,983,900
	236,391		129,353		99,169		38,495		37,174		41,842
					5,936		_		_		_
	535,410		219,153		492,122		_		_		_
	100,424		101,056		107,431		_		_		_
	42,623		29,516		86,822		_		_		_
	147,955		148,200		140,229		4 004 500		4 024 022		
	3,064,127		2,613,620		2,439,080		1,601,532		1,031,932		844,666
	131,823		93,089		82,615		— 117,769		113,009		— 118,011
			_		_		85,232		61,929		76,396
	_		_		_		47,254		44,060		90,485
	250,797		245,631		403,151		1,001,840		1,045,542		1,420,180
					_		10,000		10,000		10,000
	4,509,550		3,579,618		3,856,555		2,902,122		2,343,646		2,601,580
	(5,784,139)		(7,128,873)		(8,249,343)		(7,384,680)		(6,110,855)		(4,006,732)
\$	21,215,340	\$	18,598,007	\$	18,764,368	\$	18,096,169	\$	18,558,137	\$	20,578,748
				_		_				_	
\$	92,290	\$	67,331	\$	54,430	\$	51,578	\$	37,059	\$	32,068
	6,690,414		7,760,634		5,728,951						
	85,085		123,724		77,142		86,616		57,059		44,126
	-		-								452,082
	_		_		27,021		_		23,072		25,558
	39,379		_		11,838		_		_		_
	6,814,878		7,884,358		5,844,952		86,616		80,131		521,766
	(1,085,302)		(1,383,125)		(1,820,494)		1,966,583		1,789,789		2,582,265
\$	5,821,866	\$	6,568,564	\$	4,078,888	\$	2,104,777	\$	1,906,979	\$	3,136,099
\$	22,582,219	\$	22,214,593	\$	23,211,586	\$	22,630,305	\$	22,362,405	\$	22,015,968
Ψ	11,324,428	Ψ	11,463,976	Ψ	9,701,507	Ψ	2,988,738	Ψ	2,423,777	Ψ	3,123,346
	(6,869,441)		(8,511,998)		(10,069,837)		(5,418,097)		(4,321,066)		(1,424,467)
\$	27,037,206	\$	25,166,571	\$	22,843,256	\$	20,200,946	\$	20,465,116	\$	23,714,847
_	, ,		,,-	_	,,	É	,,-	-	,,	_	, ,

CHANGES IN NET POSITION FOR THE LAST TEN FISCAL YEARS

(accrual basis of accounting) (dollars in thousands)

	2017		2016		2015
EXPENSES: GOVERNMENTAL ACTIVITIES:					
Primary, Secondary and Other Education	\$ 13,227,781	\$	12,728,780	\$	12,767,328
Higher Education Support	2,760,035		2,603,480		2,536,850
Public Assistance and Medicaid	29,873,408		29,103,304		28,265,942
Health and Human Services	1,636,753		1,656,750		1,576,185
Justice and Public Protection	3,883,836		3,587,845		3,210,965
Environmental Protection and Natural Resources	571,532		586,001		507,889
Transportation	2,860,338		2,602,708		2,660,362
General Government	946,923		948,796		921,426
Community and Economic Development	3,256,655		3,353,699		3,518,678
Interest on Long-Term Debt	04.000		00.040		400.000
(excludes interest charged as program expense)	 94,290		99,819		102,980
TOTAL GOVERNMENTAL ACTIVITIES EXPENSES	 59,111,551		57,271,182		56,068,605
BUSINESS-TYPE ACTIVITIES:	0.440.405		0.000.700		0.500.000
Workers' Compensation	2,419,185		3,322,700		2,533,883
Lottery Commission	2,882,887		2,866,920		2,724,306
Unemployment Compensation	985,624		1,021,152		1,034,060
Ohio Building Authority					74 004
Tuition Trust Authority	63,711		67,385		71,801
Liquor Control Office of Auditor of State	91,100		78,917		70,032
TOTAL BUSINESS-TYPE ACTIVITIES EXPENSES	 6,442,507		7,357,074		6,434,082
TOTAL PRIMARY GOVERNMENT EXPENSES	\$ 65,554,058	\$	64,628,256	\$	62,502,687
PROGRAM REVENUES:					
GOVERNMENTAL ACTIVITIES:					
Charges for Services, Fees, Fines and Forfeitures:		_		_	
Public Assistance and Medicaid	1,746,969	\$	1,946,102	\$	1,438,860
Justice and Public Protection	1,135,411		1,103,131		1,071,484
General Government	532,489		557,775		480,796
Community and Economic Development	500,766		571,317		519,685
Other Activities	641,013		749,346		709,606
Operating Grants, Contributions					
and Restricted Investment Income/(Loss)	25,070,684		24,721,794		23,965,473
Capital Grants, Contributions	4 440 000		4 400 000		1 000 100
and Restricted Investment Income/(Loss)	 1,442,906		1,430,936		1,398,463
TOTAL GOVERNMENTAL ACTIVITIES					
PROGRAM REVENUES	 31,070,238		31,080,401		29,584,367
BUSINESS-TYPE ACTIVITIES:					
Charges for Services, Fees, Fines and Forfeitures:	4.554.500		4 454 505		4 000 507
Workers' Compensation	1,554,566		1,451,585		1,962,587
Lottery Commission	3,933,361		3,987,235		3,776,450
Unemployment Compensation	1,311,094		1,178,304		1,228,403
Liquor Control Other Activities					E2 911
Operating Grants, Contributions	55,109		57,035		52,811
and Restricted Investment Income/(Loss)	1,959,320		1,444,535		609,269
· · ·	 1,000,020		1,-777,000		303,203
TOTAL BUSINESS-TYPE ACTIVITIES	0.045 :==				
PROGRAM REVENUES	 8,813,450		8,118,694		7,629,520
TOTAL PRIMARY GOVERNMENT					
PROGRAM REVENUES	\$ 39,883,688	\$	39,199,095	\$	37,213,887

	2014		2013		2012		2011		2010		2009		2008
\$	12,287,325	\$	11,461,600	\$	12,340,848	\$	12,126,435	\$	12,259,233	\$	11,888,145	\$	11,304,014
	2,474,851		2,403,149		2,348,154		2,726,016		2,771,611		2,967,485		2,729,423
	25,283,157		21,624,298		21,206,515		20,111,691		18,828,082		17,903,102		16,003,345
	1,579,156		3,504,235		3,835,369		4,295,483		4,003,033		4,061,765		3,651,313
	3,385,337		3,136,239		3,202,970		3,184,345		3,077,704		3,251,316		3,128,087
	419,539		437,297		407,379		350,870		416,071		413,398		393,704
	2,706,248		2,657,961		2,564,702		2,186,332		2,187,406		2,171,475		2,078,732
	835,785		921,636		599,639		795,899		623,845		645,271		749,150
	3,448,735		3,510,004		3,867,888		4,479,010		4,491,643		4,265,827		4,017,838
	103,283		114,859		118,902		134,888		133,335		165,908		173,934
	52,523,416		49,771,278		50,492,366		50,390,969		48,791,963		47,733,692		44,229,540
	2,417,674		3,428,859		1,945,190		2,354,296		2,861,222		2,158,753		2,675,254
	2,310,169		2,100,887		2,001,671		1,911,105		1,816,213		1,774,308		1,704,848
	1,444,870		1,976,518		2,754,835		4,094,207		5,605,830		3,485,942		1,333,180
	_		_		13,010		22,076		22,492		26,837		28,117
	72,215		80,560		80,157		79,671		81,119		94,888		121,673
	_		310,209		543,729		507,800		489,087		479,919		460,398
_	70,586		65,845		69,183		69,185		70,637		85,575		73,225
	6,315,514		7,962,878		7,407,775		9,038,340		10,946,600		8,106,222		6,396,695
\$	58,838,930	\$	57,734,156	\$	57,900,141	\$	59,429,309	\$	59,738,563	\$	55,839,914	\$	50,626,235
\$	1,506,096	\$	1,152,467	\$	1,289,463	\$	1,045,698	\$	1,302,439	\$	966,010	\$	1,021,341
	1,030,928		1,078,277		943,142		1,163,286		996,420		938,297		879,534
	548,649		418,085		543,699		344,451		686,825		594,532		697,274
	506,511		594,030		406,022		504,275		479,727		388,895		362,388
	632,883		950,819		852,501		722,459		652,449		763,620		582,208
	21,454,316		20,189,757		20,053,479		22,041,874		20,839,257		18,225,838		15,123,489
_	1,523,237		1,695,846	_	1,573,765		1,465,484		1,241,422	_	1,198,200		1,070,309
	27,202,620		26,079,281		25,662,071		27,287,527		26,198,539		23,075,392		19,736,543
	21,202,620		20,079,201	_	25,002,071		21,201,321		20,190,559	_	23,073,392		19,730,343
	2 003 063		1 504 112		1 059 502		1 050 160		2 132 420		2 270 127		2 160 640
	2,093,962		1,504,112		1,958,593		1,950,169		2,133,439		2,378,127		2,160,649
	3,288,039		2,939,773		2,781,737		2,608,235		2,498,785		2,425,832		2,332,866
	1,270,232		1,342,217		1,674,456		1,587,385		1,304,308		1,172,554		1,174,979
			485,607		791,454		733,573		706,736		689,283		663,830
	57,531		60,028		73,707		74,657		76,158		81,291		83,545
	3,398,375		1,697,735		3,568,089		5,002,792		5,403,777		1,028,750		877,474
	10,108,139		8,029,472		10,848,036		11,956,811		12,123,203		7,775,837		7,293,343
¢	37,310,759	\$	34,108,753	\$	36,510,107	\$	39,244,338	\$	38,321,742	\$	30,851,229	\$	27,029,886
Ψ	31,010,133	Ψ	J -1 , 100,7 JJ	Ψ	30,310,107	Ψ	33,274,330	Ψ	30,321,742	Ψ	30,001,223	Ψ	21,023,000

(continued)

CHANGES IN NET POSITION FOR THE LAST TEN FISCAL YEARS

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

		2017		2016	2015
NET (EXPENSE) REVENUE: Governmental Activities	*	(28,041,313) 2,370,943	\$	(26,190,781) 761,620	\$ (26,484,238) 1,195,438
TOTAL PRIMARY GOVERNMENT NET (EXPENSE)	\$	(25,670,370)	\$	(25,429,161)	\$ (25,288,800)
GENERAL REVENUES AND OTHER CHANGES IN NET POSITION: GOVERNMENTAL ACTIVITIES: TAXES: Income	\$	8,021,202	\$	7,984,708	\$ 8,906,476
Sales Corporate and Public Utility Cigarette Other Restricted for Transportation Purposes:	·	10,804,340 2,754,290 979,973 1,019,058	·	10,548,038 2,737,316 1,008,677 1,006,342	10,170,995 2,687,540 808,270 953,339
Motor Vehicle Fuel Taxes TOTAL TAXES		1,952,512 25,531,375		1,798,483 25,083,564	 1,827,134 25,353,754
Tobacco Settlement Escheat Property Unrestricted Investment Income. Federal Other Loss on Extinguishment of Debt Transfers-Internal Activities.		350,378 159,585 2,975 — 30 - 1,031,738		341,130 161,904 70,897 — 1,683 —	284,267 220,486 36,462 — 275 1,276 1,082,061
TOTAL GOVERNMENTAL ACTIVITIES		27,076,081		26,820,056	26,978,581
BUSINESS-TYPE ACTIVITIES: Unrestricted Investment Income. Other		12 — 4,085 (1,031,738)		8 — 502,586 (1,160,878)	5 — 402,562 (1,082,061)
TOTAL BUSINESS-TYPE ACTIVITIES		(1,027,641)		(658,284)	(679,494)
TOTAL PRIMARY GOVERNMENT	\$	26,048,440	\$	26,161,772	\$ 26,299,087
CHANGE IN NET POSITION: Governmental Activities		(965,232) 1,343,302	\$	629,275 103,336	\$ 494,343 515,944
TOTAL PRIMARY GOVERNMENT	\$	378,070	\$	732,611	\$ 1,010,287

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 or material.

_	2014	 2013		2012		2011	2010	 2009		2008		
\$	(25,320,796) 3,792,625	\$ (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		
\$	(21,528,171)	\$ (23,625,403)	\$	(21,390,034)	\$	(20,184,971)	\$ (21,416,821)	\$ (24,988,685)	\$	(23,596,349)		
\$	8,356,216	\$ 9,826,097	\$	9,017,760	\$	8,815,468	\$ 7,760,084	\$ 8,228,349	\$	9,887,502		
	9,386,554	8,635,076		8,304,263		7,793,045	7,295,428	7,276,288		7,863,969		
	2,682,274 813,056	2,560,420 828,812		2,501,140 843,180		2,462,681 855,610	2,351,084 886,875	2,443,059 924,764		1,610,629 950,646		
	888,059	993,217		708,041		699,907	647,999	648,284		1,732,034		
	1,782,437	 1,774,781		1,800,473		1,759,421	 1,766,204	1,743,151		1,820,336		
	23,908,596	 24,618,403		23,174,857		22,386,132	 20,707,674	 21,263,895		23,865,116		
	362,472 192,184	336,255 167,140		333,148 153,556		334,665 101,289	336,259 160,755	366,197 117,172		362,897 185,016		
	1,733	25,881		3,702		2,688	(52,677)	(8,765)		250,293 2		
	839	239,435		48,078		1,323	592	134		200		
	_	(154,607)		_		_	_	_		_		
	955,721	1,082,887		949,952		945,551	978,327	899,385		885,842		
	25,421,545	26,315,394		24,663,293		23,771,648	22,130,930	22,638,018		25,549,366		
	3	3		3		1,184	_	_		_		
	11	_		5		, <u> </u>	48	321		19		
	281,938	273,851		_		_	_	_		_		
_	(955,721)	 (1,082,887)		(949,952)	_	(945,551)	 (978,327)	 (899,385)	_	(885,842)		
_	(673,769)	 (809,033)		(949,944)		(944,367)	 (978,279)	 (899,064)		(885,823)		
\$	24,747,776	\$ 25,506,361	\$	23,713,349	\$	22,827,281	\$ 21,152,651	\$ 21,738,954	\$	24,663,543		
\$	100,749 3,118,856	\$ 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		
\$	3,219,605	\$ 1,880,958	\$	2,323,315	\$	2,642,310	\$ (264,170)	\$ (3,249,731)	\$	1,067,194		
		 	_				 					

CHANGES IN FUND BALANCES FOR GOVERNMENTAL FUNDS FOR THE LAST TEN FISCAL YEARS (modified accrual basis of accounting)

(dollars in thousands)

	2017	2016	2015	2014	2013
REVENUES:	-				
Income Taxes	\$ 8,035,064	\$ 7,996,349	\$ 8,906,259	\$ 8,411,694	\$ 9,811,982
Sales Taxes	10,804,340	10,548,038	10,170,995	9,386,554	8,643,468
Corporate and Public Utility Taxes	2,754,290	2,737,316	2,687,540	2,682,274	2,555,959
Motor Vehicle Fuel Taxes	1,952,512	1,798,483	1,827,134	1,782,437	1,774,781
Cigarette Taxes	979,973	1,008,677	808,270	813,056	828,812
Other Taxes	1,019,058	1,006,342	953,339	888,059	993,217
Licenses, Permits and Fees	3,281,235	3,498,903	3,000,470	3,058,221	3,207,414
Sales, Services and Charges	149,800	145,147	115,672	107,676	95,686
Federal Government	26,258,500	26,281,700	24,533,971	22,920,755	21,537,101
Tobacco Settlement	270,680	300,051	285,916	331,129	295,086
Escheat Property	159,585	161,904	220,486	208,508	175,284
Investment Income	74,314	113,375	62,431	21,356	38,255
Other	1,219,676	1,392,958	1,307,559	1,126,759	1,207,030
TOTAL REVENUES	56,959,027	56,989,243	54,880,042	51,738,478	51,164,075
EXPENDITURES:					
Current Operating:					
Primary, Secondary and					
Other Education	12,836,664	12,383,787	12,385,866	11,908,976	11,029,898
Higher Education Support	2,620,509	2,467,060	2,400,039	2,335,509	2,263,026
Public Assistance and Medicaid	29,666,058	28,937,506	28,632,189	25,302,660	21,660,378
Health and Human Services	1,528,658	1,560,412	1,519,151	1,586,232	3,369,506
Justice and Public Protection	3,444,724	3,324,692	3,195,731	3,091,789	3,062,006
Environmental Protection and					
Natural Resources	420,190	411,046	413,028	403,119	416,875
Transportation	2,689,150	2,841,556	2,835,705	2,647,937	2,637,989
General Government	827,684	875,371	782,777	794,985	821,512
Community and Economic					
Development	3,156,209	3,226,354	3,431,424	3,329,205	3,376,928
Capital Outlay	673,399	678,594	510,109	379,698	352,670
Debt service:					
Principal	1,209,865	1,199,620	1,229,971	1,177,305	1,813,180
Interest	796,699	802,556	729,002	732,849	72,103
TOTAL EXPENDITURES	59,869,809	58,708,554	58,064,992	53,690,264	50,876,071
EXCESS (DEFICIENCY) OF					
REVENUES OVER (UNDER) EXPENDITURES	(2,910,782)	(1,719,311)	(3,184,950)	(1,951,786)	288,004
LAI LINDITORLO	(2,310,102)	(1,110,011)	(3,104,330)	(1,331,700)	200,004

2012	2011	2010	2009	2008
\$ 9,076,284	\$ 8,785,047	\$ 7,818,405	\$ 8,404,218	\$ 9,766,337
8,304,705	7,791,128	7,299,285	7,265,514	7,863,969
2,500,905	2,463,512	2,348,948	2,449,060	2,679,751
1,800,473	1,759,421	1,766,204	1,743,151	1,820,336
843,180	855,610	886,875	924,764	950,646
708,041	699,907	647,999	648,284	662,913
3,002,172	2,796,122	2,887,560	2,419,459	2,289,420
96,982	96,717	92,600	88,089	83,167
21,395,852	23,301,445	21,969,544	18,905,780	15,740,008
295,736	289,293	306,144	366,895	334,270
151,601	124,026	113,131	102,347	137,125
30,121	44,207	18,925	284,400	605,935
 1,091,765	970,999	1,145,925	1,132,565	1,198,425
 49,297,817	49,977,434	47,301,545	44,734,526	44,132,302
11 000 E00	44 744 965	11 040 154	44 474 074	10.062.026
11,928,522	11,711,365	11,849,154	11,474,274	10,962,026
2,210,547	2,589,416	2,635,983	2,815,624	2,587,466
21,211,351	20,207,348	18,872,273	17,882,194	16,003,057
3,723,084	4,166,075	3,899,232	3,974,954	3,592,273
3,073,862	3,004,953	3,022,427	3,177,545	3,126,680
390,474	375,810	369,124	396,812	409,643
2,510,742	2,369,967	1,995,280	2,077,597	2,080,166
525,706	527,377	533,326	579,457	648,774
3,717,160	4,331,441	4,337,066	4,139,904	3,906,709
377,983	503,314	542,529	565,799	547,825
377,303	303,314	342,323	303,733	047,020
702,345	693,006	703,380	1,108,850	1,154,719
805,399	775,491	735,721	794,302	719,856
51,177,175	51,255,563	49,495,495	48,987,312	45,739,194
(1,879,358)	(1,278,129)	(2,193,950)	(4,252,786)	(1,606,892)

CHANGES IN FUND BALANCES FOR GOVERNMENTAL FUNDS FOR THE LAST TEN FISCAL YEARS

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

	2017	2016	 2015	 2014	2013
OTHER FINANCING SOURCES (USES): Bonds, Notes and COPs Issued Refunding Bonds and COPs Issued	\$ 1,391,350	\$ 1,070,000 473,270	\$ 1,110,591 254,590	\$ 1,347,005 407,540	\$ 712,470 470,520
Payment to Refunded Bond and COPs Escrow Agents Premiums Discounts	220,157	(584,504) 273,422	(382,933) 219,999	(479,249) 207,372	(1,465,468) 209,381
Capital Leases	540	_	_	2,196	108
Transfers-in Transfers-out	3,579,105 (2,547,367)	3,751,704 (2,590,826)	3,673,216 (2,591,155)	3,426,036 (2,470,315)	4,448,253 (3,365,366)
TOTAL OTHER FINANCING SOURCES (USES)	2,643,785	2,393,066	2,284,308	2,440,585	1,009,898
SPECIAL ITEMS	_				1,463,506
NET CHANGE IN FUND BALANCES	\$ (266,997)	\$ 673,755	\$ (900,642)	\$ 488,799	\$ 2,761,408
Debt Service as a Percentage of Noncapital Expenditures	3.4%	3.5%	3.4%	3.6%	3.7%
Additional Information: Increase (Decrease) for Changes in Inventories	\$ (19,689)	\$ 26,495	\$ 924	\$ 14,593	\$ (21,245)

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 or material.

2012		2011	2010		2009	 2008
\$ 1,357,640 1,374,660	\$	1,332,425 544,775	\$ 1,008,029 1,154,210	\$	1,000,770 506,480	\$ 6,214,699
(1,604,658) 379,506 — 560 2,803,070 (1,853,118)		(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)	24,139 (66,884) 1,533 3,663,030 (2,777,188)
2,457,660		2,326,274	1,984,605		1,923,823	7,059,329
	_			_		
\$ 578,302	\$	1,048,145	\$ (209,345)	\$	(2,328,963)	\$ 5,452,437
3.0%		2.9%	2.9%		3.9%	4.1%
\$ 14,982	\$	126	\$ (1,699)	\$	19,833	\$ 24,571

FUND BALANCES OF GOVERNMENTAL FUNDS FOR THE LAST TEN FISCAL YEARS

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

Nonspendable		2017	2016	2015	2014	2013
Nonspendable. \$ 43,576 \$ 45,953 \$ 49,655 \$ 69,787 \$ 59,886 Restricted 1,370,010 1,270,315 1,153,828 1,462,971 1,126,686 Committed 739,749 820,878 803,551 773,730 751,616 Restricted 2,394,786 863,925 2,585,575 2,366,979 2,042,246 Unassigned 239,478 863,925 411,190 1,255,489 1,256,489 1,256,489 1,256,489 1,256,489 1,256,489 1,256,489 1,256,489 1,256,489 1,256,489 1,256,489 1,256,489 1,256,489 1,266,477 2,671,751 2,671,75	GENERAL FUND:					
Committed. 739,749 820,878 803,551 773,730 751,615 Assigned. 2,995,792 2,653,290 2,885,755 2,366,979 2,042,246 Massigned. 239,478 863,925 411,190 1,255,489 1,259,670 TOTAL GENERAL FUND. 5,388,605 5,654,361 5,003,799 5,928,956 5,240,113		\$ 43,576	\$ 45,953	\$ 49,655	\$ 69,787	\$ 59,896
Assigned. 2,995,792 2,653,290 2,565,755 2,366,979 2,042,246 239,478 239,478 263,925 411,190 1,255,489 1,259,670 1,255,489 1,259,670 1,255,489 1,259,670 1,255,489 1,259,670 1,255,489 1,259,670 1,255,489 1,259,670 1,255,489 1,259,670 1,255,489 1,259,670 1,255,489 1,259,670 1,255,489 1,259,670 1,255,489 1,259,670 1,255,489 1,259,670 1,255,489 1,259,670 1,255,489 1,259,670 1,255,489 1,259,670 1,255,489 1,259,670 1,255,489 1,259,670 1,255,489 1,259,670	Restricted	1,370,010	1,270,315	1,153,828	1,462,971	1,126,686
Unassigned	Committed	739,749	820,878	803,551	773,730	751,615
### ALL OTHER GOVERNMENTAL FUNDS: Nonspendable, reported in: Special Revenue Funds. Special Revenue	Assigned	2,995,792	2,653,290	2,585,575	2,366,979	2,042,246
ALL OTHER GOVERNMENTAL FUNDS: Nonspendable, reported in: Special Revenue Funds. 94,241 109,665 80,141 76,987 59,902 Restricted, reported in: Special Revenue Funds. 2,348,843 2,326,231 2,197,584 2,460,777 2,671,751 Debt Service Funds. 4,634,898 4,764,200 4,869,269 4,989,278 5,087,771 Capital Projects Funds. 512,777 528,827 672,113 474,897 387,874 Committed, reported in: Special Revenue Funds. 864,815 746,685 606,055 631,086 613,984 Unassigned, reported in: Special Revenue Funds. (1,318) (428) (306) (163) (395) (256,382) (306) (163) (395) (5,388) (306) (Unassigned	239,478	863,925	411,190	1,255,489	1,259,670
Nonspendable, reported in: Special Revenue Funds. 94,241 109,665 80,141 76,987 59,902 Restricted, reported in: Special Revenue Funds. 2,348,843 2,326,231 2,197,584 2,460,777 2,671,751 Debt Service Funds. 4,634,898 4,764,200 4,869,269 4,989,278 5,087,771 Capital Projects Funds. 512,771 528,827 672,113 474,897 387,874 72,000 744,897 747,897	TOTAL GENERAL FUND	5,388,605	5,654,361	5,003,799	5,928,956	5,240,113
Special Revenue Funds	ALL OTHER GOVERNMENTAL FUNDS:					
Restricted, reported in: Special Revenue Funds	Nonspendable, reported in:					
Special Revenue Funds	Special Revenue Funds	94,241	109,665	80,141	76,987	59,902
Debt Service Funds	Restricted, reported in:					
Capital Projects Funds 512,771 528,827 672,113 474,897 387,874 Committed, reported in: Special Revenue Funds 864,815 746,685 606,055 631,086 613,984 Unassigned, reported in: Special Revenue Funds (1,318) (428) (306) (163) (395) Capital Projects Funds - - - - - (5,388) TOTAL ALL OTHER 8,454,250 8,475,180 8,424,856 8,632,862 8,815,499 TOTAL GOVERNMENTAL FUNDS \$ 13,842,855 \$ 14,129,541 \$ 13,428,655 \$ 14,561,818 \$ 14,055,612 Reserved \$ 634,254 \$ 560,762 \$ 744,371 10,000	Special Revenue Funds	2,348,843	2,326,231	2,197,584	2,460,777	2,671,751
Committed, reported in: Special Revenue Funds	Debt Service Funds	4,634,898	4,764,200	4,869,269	4,989,278	5,087,771
Special Revenue Funds	. ,	512,771	528,827	672,113	474,897	387,874
Unassigned, reported in: Special Revenue Funds						
Special Revenue Funds	•	864,815	746,685	606,055	631,086	613,984
Capital Projects Funds. - - - - (5,388) TOTAL ALL OTHER GOVERNMENTAL FUNDS. 8,454,250 8,475,180 8,424,856 8,632,862 8,815,499 TOTAL GOVERNMENTAL FUNDS. \$ 13,842,855 \$ 14,129,541 \$ 13,428,655 \$ 14,561,818 \$ 14,055,612 GENERAL FUND: Reserved \$ 634,254 \$ 560,762 \$ 744,371 Unreserved (141,212) 213,054 1,857,001 TOTAL GENERAL FUND. 493,042 773,816 2,601,372 ALL OTHER GOVERNMENTAL FUNDS: Reserved 12,975,477 11,549,682 11,237,699 Unreserved, reported in: Special Revenue Funds (3,599,509) (2,289,388) (1,387,802) Debt Service Funds — — 140 Capital Projects Funds — — — 140 Capital Projects Funds (194,099) (148,155) (256,324) TOTAL ALL OTHER GOVERNMENTAL FUNDS 9,181,869 9,112,139 9,593,713 9,593,713	• •					
TOTAL ALL OTHER GOVERNMENTAL FUNDS 8,454,250 8,475,180 8,424,856 8,632,862 8,815,499 TOTAL GOVERNMENTAL FUNDS \$ 13,842,855 \$ 14,129,541 \$ 13,428,655 \$ 14,561,818 \$ 14,055,612 2010 2009 2008 GENERAL FUND: Reserved \$ 634,254 \$ 560,762 \$ 744,371 Unreserved (141,212) 213,054 1,857,001 TOTAL GENERAL FUND 493,042 773,816 2,601,372 ALL OTHER GOVERNMENTAL FUNDS: Reserved 12,975,477 11,549,682 11,237,699 Unreserved propried in: Special Revenue Funds. (3,599,509) (2,289,388) (1,387,802) Debt Service Funds — — — 140 Capital Projects Funds (194,099) (148,155) (256,324) TOTAL ALL OTHER GOVERNMENTAL FUNDS 9,181,869 9,112,139 9,593,713	•	(' /	(428)	(306)	(163)	` ,
GOVERNMENTAL FUNDS 8,454,250 8,475,180 8,424,856 8,632,862 8,815,499 TOTAL GOVERNMENTAL FUNDS \$ 13,842,855 \$ 14,129,541 \$ 13,428,655 \$ 14,561,818 \$ 14,055,612 2010 2009 2008 GENERAL FUND Reserved \$ 634,254 \$ 560,762 \$ 744,371 Unreserved \$ (141,212) 213,054 \$ 1,857,001 TOTAL GENERAL FUND 493,042 773,816 2,601,372 ALL OTHER GOVERNMENTAL FUNDS: 12,975,477 11,549,682 11,237,699 Unreserved, reported in: Special Revenue Funds (3,599,509) (2,289,388) (1,387,802) Debt Service Funds — — — — Capital Projects Funds (194,099) (148,155) (256,324) TOTAL ALL OTHER GOVERNMENTAL FUNDS 9,181,869 9,112,139 9,593,713	Capital Projects Funds					(5,388)
TOTAL GOVERNMENTAL FUNDS \$ 13,842,855 \$ 14,129,541 \$ 13,428,655 \$ 14,561,818 \$ 14,055,612 2010 2009 2008 GENERAL FUND: Reserved	TOTAL ALL OTHER					
GENERAL FUND: \$ 634,254 \$ 560,762 \$ 744,371 Unreserved	GOVERNMENTAL FUNDS	8,454,250	8,475,180	8,424,856	8,632,862	8,815,499
GENERAL FUND: Reserved \$ 634,254 \$ 560,762 \$ 744,371 Unreserved (141,212) 213,054 1,857,001 TOTAL GENERAL FUND 493,042 773,816 2,601,372 ALL OTHER GOVERNMENTAL FUNDS: Reserved 12,975,477 11,549,682 11,237,699 Unreserved, reported in: Special Revenue Funds (3,599,509) (2,289,388) (1,387,802) Debt Service Funds — — — 140 Capital Projects Funds (194,099) (148,155) (256,324) TOTAL ALL OTHER GOVERNMENTAL FUNDS 9,181,869 9,112,139 9,593,713	TOTAL GOVERNMENTAL FUNDS	\$ 13,842,855	\$ 14,129,541	\$ 13,428,655	\$ 14,561,818	\$ 14,055,612
GENERAL FUND: Reserved \$ 634,254 \$ 560,762 \$ 744,371 Unreserved (141,212) 213,054 1,857,001 TOTAL GENERAL FUND 493,042 773,816 2,601,372 ALL OTHER GOVERNMENTAL FUNDS: Reserved 12,975,477 11,549,682 11,237,699 Unreserved, reported in: Special Revenue Funds (3,599,509) (2,289,388) (1,387,802) Debt Service Funds — — — 140 Capital Projects Funds (194,099) (148,155) (256,324) TOTAL ALL OTHER GOVERNMENTAL FUNDS 9,181,869 9,112,139 9,593,713						
Reserved \$ 634,254 \$ 560,762 \$ 744,371 Unreserved (141,212) 213,054 1,857,001 TOTAL GENERAL FUND 493,042 773,816 2,601,372 ALL OTHER GOVERNMENTAL FUNDS: Reserved 12,975,477 11,549,682 11,237,699 Unreserved, reported in: Special Revenue Funds (3,599,509) (2,289,388) (1,387,802) Debt Service Funds — — 140 Capital Projects Funds (194,099) (148,155) (256,324) TOTAL ALL OTHER GOVERNMENTAL FUNDS 9,181,869 9,112,139 9,593,713						
Reserved \$ 634,254 \$ 560,762 \$ 744,371 Unreserved (141,212) 213,054 1,857,001 TOTAL GENERAL FUND 493,042 773,816 2,601,372 ALL OTHER GOVERNMENTAL FUNDS: Reserved 12,975,477 11,549,682 11,237,699 Unreserved, reported in: Special Revenue Funds (3,599,509) (2,289,388) (1,387,802) Debt Service Funds — — 140 Capital Projects Funds (194,099) (148,155) (256,324) TOTAL ALL OTHER GOVERNMENTAL FUNDS 9,181,869 9,112,139 9,593,713		2010	2009	2008		
Unreserved	GENERAL FUND:	2010	2009	2008		
TOTAL GENERAL FUND						
ALL OTHER GOVERNMENTAL FUNDS: Reserved	Reserved	\$ 634,254	\$ 560,762	\$ 744,371		
Reserved	Reserved	\$ 634,254	\$ 560,762	\$ 744,371		
Reserved	ReservedUnreserved	\$ 634,254 (141,212)	\$ 560,762 213,054	\$ 744,371 1,857,001		
Unreserved, reported in: Special Revenue Funds	Reserved Unreserved TOTAL GENERAL FUND	\$ 634,254 (141,212)	\$ 560,762 213,054	\$ 744,371 1,857,001		
Special Revenue Funds	Reserved Unreserved TOTAL GENERAL FUND ALL OTHER GOVERNMENTAL FUNDS:	\$ 634,254 (141,212) 493,042	\$ 560,762 213,054 773,816	\$ 744,371 1,857,001 2,601,372		
Debt Service Funds	Reserved Unreserved TOTAL GENERAL FUND ALL OTHER GOVERNMENTAL FUNDS: Reserved	\$ 634,254 (141,212) 493,042	\$ 560,762 213,054 773,816	\$ 744,371 1,857,001 2,601,372		
Capital Projects Funds	Reserved Unreserved	\$ 634,254 (141,212) 493,042 12,975,477	\$ 560,762 213,054 773,816 11,549,682	\$ 744,371 1,857,001 2,601,372 11,237,699		
TOTAL ALL OTHER GOVERNMENTAL FUNDS	Reserved Unreserved	\$ 634,254 (141,212) 493,042 12,975,477 (3,599,509)	\$ 560,762 213,054 773,816 11,549,682	\$ 744,371 1,857,001 2,601,372 11,237,699 (1,387,802)		
GOVERNMENTAL FUNDS	Reserved Unreserved	\$ 634,254 (141,212) 493,042 12,975,477 (3,599,509)	\$ 560,762 213,054 773,816 11,549,682	\$ 744,371 1,857,001 2,601,372 11,237,699 (1,387,802)		
GOVERNMENTAL FUNDS	Reserved Unreserved	\$ 634,254 (141,212) 493,042 12,975,477 (3,599,509)	\$ 560,762 213,054 773,816 11,549,682 (2,289,388)	\$ 744,371 1,857,001 2,601,372 11,237,699 (1,387,802) 140		
TOTAL GOVERNMENTAL FUNDS\$ 9,674,911 \$ 9,885,955 \$ 12,195,085	Reserved Unreserved	\$ 634,254 (141,212) 493,042 12,975,477 (3,599,509)	\$ 560,762 213,054 773,816 11,549,682 (2,289,388)	\$ 744,371 1,857,001 2,601,372 11,237,699 (1,387,802) 140		
I O I AL GOVEKNIMEN I AL FUNDO	Reserved Unreserved	\$ 634,254 (141,212) 493,042 12,975,477 (3,599,509) (194,099)	\$ 560,762 213,054 773,816 11,549,682 (2,289,388) — (148,155)	\$ 744,371 1,857,001 2,601,372 11,237,699 (1,387,802) 140 (256,324)		
	Reserved Unreserved	\$ 634,254 (141,212) 493,042 12,975,477 (3,599,509) — (194,099) 9,181,869	\$ 560,762 213,054 773,816 11,549,682 (2,289,388) — (148,155) 9,112,139	\$ 744,371 1,857,001 2,601,372 11,237,699 (1,387,802) 140 (256,324) 9,593,713		

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 or material, 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 1,027,885 824,607 1,666,177 (415,658)	\$ 65,080 1,078,652 671,210 1,616,695 (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)
8,126,473	8,499,574
\$ 11,316,466	\$ 10,723,182

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)

	2017	2016	2015	2014	2013
REVENUES:					
Income Taxes	\$ 8,034,901	\$ 7,995,959	\$ 8,895,192	\$ 8,398,840	\$ 9,798,658
Sales Taxes	10,804,340	10,547,926	10,166,332	9,380,762	8,637,501
Corporate and Public Utility Taxes	2,697,003	2,670,854	2,597,993	2,680,923	2,554,965
Motor Vehicle Fuel Tax	1,175,285	1,109,241	1,114,542	1,091,123	1,087,748
Cigarette Taxes	979,973	1,008,677	808,270	813,056	828,812
Other Taxes	706,841	691,250	648,099	661,870	747,882
Licenses, Permits and Fees	748,344	706,064	734,839	722,403	816,564
Sales, Services and Charges	93,120	85,579	76,208	68,918	59,839
Federal Government	11,593,813	11,309,010	8,942,561	8,313,226	7,225,992
Tobacco Settlement	449	2,953	94	38,620	-
Escheat Property	159,585	161,904	220,486	208,508	175,284
Investment Income	41,986	93,014	47,438	8,662	26,454
Other	270,734	354,151	244,296	246,632	283,339
TOTAL REVENUES	37,306,374	36,736,582	34,496,350	32,633,543	32,243,038
EXPENDITURES:					
Current Operating	36,730,447	34,842,685	33,941,965	30,970,485	29,451,874
Capital Outlay	, ,	- 1,0 1,000	-	734	42
TOTAL EXPENDITURES	36,730,447	34,842,685	33,941,965	30,971,219	29,451,916
EXCESS (DEFICIENCY) OF					
REVENUES OVER (UNDER)					
EXPENDITURES	575,927	1,893,897	554,385	1,662,324	2,791,122
OTHER FINANCING SOURCES					
(USES):					
Bonds, Notes and COPs Issued	849,941	530,000	460,000	800,000	178,000
Premiums	71.161	56.696	48.536	28,310	7,911
Capital Leases	540	-	-	2,196	108
Transfers-in	292,078	286,624	321,156	221,697	545,356
Transfers-out	(2,054,788)	(2,116,780)	(2,072,234)	(2,026,789)	(2,928,231)
TOTAL OTHER FINANCING	(2,001,100)	(2,110,100)	(2,012,201)	(2,020,100)	(2,020,201)
SOURCES (USES)	(841,068)	(1,243,460)	(1,242,542)	(974,586)	(2.406.956)
300KCE3 (03E3)	(641,000)	(1,243,460)	(1,242,342)	(974,300)	(2,196,856)
SPECIAL ITEMS					1,463,506
NET CHANGE IN					
FUND BALANCES	(265,141)	650,437	(688,157)	687,738	2,057,772
FUND BALANCES, JULY 1 (as restated)	5,654,361	5,004,435	5,695,511	5,240,486	3,188,956
Increase (Decrease)					
for Changes in Inventories	(615)	(511)	(3,555)	732	(6,615)
FUND BALANCES, JUNE 30	\$ 5,388,605	\$ 5,654,361	\$ 5,003,799	\$ 5,928,956	\$ 5,240,113

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 or material.

2012	2		2011		2010	2009		2008	
\$ 9,06	3,827	\$	8,771,965	\$	7,172,356	\$	7,705,081	\$	8,955,642
	7,544	Ψ	7,785,452	Ψ	7,172,530	Ψ	7,763,061	Ψ	7,556,034
	9,601		2,462,363		549,596		814,415		1,198,202
)4,127		1,070,014		545,556		014,415		1,100,202
	3,180		855,610		886,875		924,764		950,644
	0,831		682,637		589,121		587,806		601,557
	31,717		657,629		237,690		435,849		328,260
	4,025		63,323		51,811		51,653		51,351
	31,978		8,122,729		6,753,767		6,848,974		5,626,381
, -	-		-		-		-		1,135
15	1,601		124,026		113,131		102,347		137,125
1	9,654		20,997		(12,331)		170,371		395,408
30	0,150		297,932		498,261		455,254		582,672
30,92	28,235		30,914,677		23,948,850		25,158,663		26,384,411
29 97	2,837		29,837,914		23,719,349		26,290,239		25,122,530
20,01	_,007				-		67		10
29,97	2,837		29,837,914		23,719,349		26,290,306		25,122,540
95	5,398		1,076,763		229,501		(1,131,643)		1,261,871
1,10	9,228		624,890		97,739		30,000		7,998
6	60,983		1,200		3,560		500		-
	560		915		708		600		1,533
	4,048		477,418		373,807		446,576		496,538
(1,472	2,254)		(1,574,293)		(990,195)	_	(1,173,439)		(1,424,672)
1	2,565		(469,870)		(514,381)		(695,763)		(918,603)
	<u> </u>								
96	7,963		606,893		(284,880)		(1,827,406)		343,268
2,22	23,608		1,612,899		773,816		2,601,372		2,255,526
1.	1,578)		3,816		4,106		(150)		2,578
							`		
\$ 3,18	9,993	\$	2,223,608	\$	493,042	\$	773,816	\$	2,601,372

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	2017	2016	2015	2014	2013
Personal Income Tax Revenue Personal Income(A)	\$8,035 \$517,918	\$7,996 \$505,950	\$8,906 \$489,695	\$8,412 \$472,846	\$9,812 \$462,424
Average Effective State Income Tax Rate	1.55%	1.58%	1.82%	1.78%	2.12%
SALES TAX	2017	2016	2015	2014	2013
State Sales Tax Revenue	\$10,804	\$10,548	\$10,171	\$9,387	\$8,643

Sources:

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

Note:

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

	2012	2011	2010	2009	2008
	\$9,076 \$436,818	\$8,785 \$417,376	\$7,818 \$408,395	\$8,404 \$407,874	\$9,766 \$395,710
-	ψ430,010	Ψ417,570	Ψ400,393	Ψ407,074	ψ393,710
	2.08%	2.10%	1.91%	2.06%	2.48%
	2012	2011	2010	2009	2008
	\$8,305	\$7,791	\$7,299	\$7,266	\$7,864

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)	2016	2015	2014	2013	2012
Services	\$ 149,264	\$ 147,288	\$ 142,532	\$ 137,541	\$ 132,344
Manufacturing	54,677	54,536	52,490	50,541	50,024
Government	57,702	56,281	54,715	53,485	53,886
Wholesale and Retail Trade	42,530	42,141	40,997	39,565	38,687
Finance, Insurance, and Real Estate	27,024	26,349	28,766	27,397	25,873
Construction	20,997	19,967	18,837	17,523	16,341
Transportation and Public Utilities	19,605	17,363	15,129	15,207	14,837
Other	146,119	142,025	136,229	131,587	130,432
Total Personal Income	\$ 517,918	\$ 505,950	\$ 489,695	\$ 472,846	\$ 462,424
Average Effective State Income Tax Rate	1.55%	1.58%	1.82%	1.78%	2.12%

EXEMPTIONS BY CALENDAR YEAR

Exemptions	2016	2015	2014	2013	2012
Personal/Dependent Exemption:					
\$0-\$40,000	2,250	2,200	2,200	1,700	1,700
\$40,001-80,000	2,000	1,950	1,950	1,700	1,700
\$80,001 and above	1,750	1,700	1,700	1,700	1,700
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) The \$20 personal and dependent exemption credit is only available to taxpayers with Ohio income of less than \$30,000.

2011	2011 2010		2008	2007	
\$ 123,939	\$ 118,820	\$ 115,300	\$ 112,598	\$ 107,901	
48,612	47,291	43,948	54,155	55,365	
49,969	49,452	49,779	47,866	45,811	
37,048	35,684	35,015	36,065	35,563	
24,116	22,307	21,526	22,440	22,906	
15,473	14,244	14,279	14,742	15,499	
13,813	13,229	13,558	14,056	13,655	
123,848	116,349	114,990	105,952	99,010	
\$ 436,818	\$ 417,376	\$ 408,395	\$ 407,874	\$ 395,710	
2.08%	2.10%	1.91%	2.06%	2.48%	

2011	2010	2009	2008	2007
_				_
1,650	1,600	1,550	1,500	1,450
1,650	1,600	1,550	1,500	1,450
1,650	1,600	1,550	1,500	1,450
20	20	20	20	20

(continued)

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)	2016 (B)	2015	2014	2013
Tax Bracket 1	0.495%	0.495%	0.528%	0.537%
Tax Bracket 2	0.990%	0.990%	1.057%	1.074%
Tax Bracket 3	1.980%	1.980%	2.113%	2.148%
Tax Bracket 4	2.476%	2.476%	2.642%	2.686%
Tax Bracket 5	2.969%	2.969%	3.169%	3.222%
Tax Bracket 6	3.465%	3.465%	3.698%	3.760%
Tax Bracket 7	3.960%	3.960%	4.226%	4.296%
Tax Bracket 8	4.597%	4.597%	4.906%	4.988%
Tax Bracket 9	4.997%	4.997%	5.333%	5.421%

TAX BRACKETS BY CALENDAR YEAR

Ohio Income Tax Brackets (A)	2016 (B)	2015	2014	2013
Tax Bracket 1	\$0- \$5,250	\$0- \$5,200	\$0- \$5,200	\$0- \$5,200
Tax Bracket 2	5,250- 10,500	5,200- 10,400	5,200- 10,400	5,200- 10,400
Tax Bracket 3	10,500- 15,800	10,400- 15,650	10,400- 15,650	10,400- 15,650
Tax Bracket 4	15,800- 21,100	15,650- 20,900	15,650- 20,900	15,650- 20,900
Tax Bracket 5	21,100-42,100	20,900- 41,700	20,900-41,700	20,900- 41,700
Tax Bracket 6	42,100-84,200	41,700-83,350	41,700-83,350	41,700-83,350
Tax Bracket 7	84,200- 105,300	83,350- 104,250	83,350- 104,250	83,350- 104,250
Tax Bracket 8	105,300- 210,600	104,250- 208,500	104,250- 208,500	104,250- 208,500
Tax Bracket 9	210,600 & above	208,500 & above	208,500 & above	208,500 & above

Source:

Ohio Department of Taxation

Note:

⁽A) - O.R.C. 5747.02 (A) directs that the Tax Commission will adjust the income brackets for inflation.

⁽B) - Calendar year 2016 is most recent year for which data available.

2012	2011	2010	2009	2008	2007
0.587%	0.587%	0.618%	0.618%	0.618%	0.649%
1.174%	1.174%	1.236%	1.236%	1.236%	1.299%
2.348%	2.348%	2.473%	2.473%	2.473%	2.598%
2.935%	2.935%	3.091%	3.091%	3.091%	3.247%
3.521%	3.521%	3.708%	3.708%	3.708%	3.895%
4.109%	4.109%	4.327%	4.327%	4.327%	4.546%
4.695%	4.695%	4.945%	4.945%	4.945%	5.194%
5.451%	5.451%	5.741%	5.741%	5.741%	6.031%
5.925%	5.925%	6.240%	6.240%	6.240%	6.555%

2012	2011	2010	2009-2006
\$0- \$5,200	\$0- \$5,100	\$0- \$5,050	\$0 - \$5,000
5,200- 10,400	5,101- 10,200	5,050- 10,100	5,001 - 10,000
10,400- 15,650	10,201- 15,350	10,100- 15,150	10,001 - 15,000
15,650- 20,900	15,351- 20,450	15,150- 20,200	15,001 - 20,000
20,900-41,700	20,451-40,850	20,200-40,350	20,001 - 40,000
41,700-83,350	40,851-81,650	40,350-80,700	40,001 - 80,000
83,350- 104,250	81,651- 102,100	80,700- 100,900	80,001 - 100,000
104,250- 208,500	102,101- 204,200	100,900- 201,800	100,001 - 200,000
208,500 & above	204,200 & above	201,800 & above	200,001 & above

STATE INDIVIDUAL INCOME TAX RETURNS AND LIABILITY BY INCOME LEVEL FOR TAX YEAR 2015 WITH COMPARATIVES FOR TAX YEAR 2006 (NINE YEARS PRIOR)

2015 TAX YEAR (most recent information available)

	_	Ohio Tax	Returns
Income Level	Federal Adjusted Gross Income (in thousands)	Number	Percentage of Total Returns
\$200,001 & Above	\$173,180,417	207,846	3.88%
\$100,001-\$200,000	80,969,821	610,351	11.40%
\$80,001-\$100,000	34,569,189	386,665	7.22%
\$40,001-\$80,000	79,836,832	1,394,805	26.04%
\$20,001-\$40,000	36,897,314	1,251,660	23.37%
\$15,001-\$20,000	6,481,506	371,065	6.93%
\$10,001-\$15,000	4,900,748	391,258	7.31%
\$5,001-\$10,000	2,907,193	387,434	7.23%
\$5,000 & Under	964,846	354,816	6.62%
	\$420,707,866	5,355,900	100.00%

2006 TAX YEAR

		Ohio Tax	Returns
Income Level	Federal Adjusted Gross Income (in thousands)	Gross Income	
\$200,001 & Above	\$122,799,421	128,986	2.41%
\$100,001-\$200,000	50,489,027	385,999	7.22%
\$80,001-\$100,000	29,550,211	331,699	6.20%
\$40,001-\$80,000	79,252,062	1,391,730	26.02%
\$20,001-\$40,000	40,513,779	1,377,901	25.76%
\$15,001-\$20,000	7,249,288	414,712	7.75%
\$10,001-\$15,000	5,328,513	426,571	7.98%
\$5,001-\$10,000	3,340,830	448,276	8.38%
\$5,000 & Under	865,832	442,855	8.28%
	\$339,388,963	5,348,729	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 Receipts (in thousands)	•	
\$2,670,261	36.51%	1.54%
2,036,689	27.84%	2.52%
746,512	10.21%	2.16%
1,441,850	19.71%	1.81%
379,134	5.18%	1.03%
28,328	0.39%	0.44%
11,134	0.15%	0.23%
147	0.00%	0.01%
370	0.01%	0.04%
\$7,314,425	100.00%	1.74%

Ohio Income	Tax Liability	
	Percentage	
Tax Receipts	of Total	Effective
(in thousands)	Taxes	Tax Rate (A)
\$3,222,436	35.25%	2.62%
1,939,922	21.22%	3.84%
971,099	10.62%	3.29%
2,160,206	23.63%	2.73%
760,173	8.32%	1.88%
66,723	0.73%	0.92%
21,023	0.23%	0.39%
88	0.00%	0.00%
259	0.00%	0.03%
\$9,141,929	100.00%	2.69%

$SALES\ TAX\ REVENUE\ BY\ TYPE,\ TAX\ REVENUES\ OF\ GOVERNMENTAL\ FUNDS$ FOR THE LAST TEN FISCAL YEARS

(cash basis of accounting) (dollars in thousands)

	2017	2016	2015	2014
Vendors' Sales Motor Vehicles and Watercraft Alcoholic Beverages Delinquencies and Assessments	\$ 9,370,739	\$ 9,128,017	\$ 8,816,637	\$ 8,132,482
	1,413,448	1,363,324	1,332,239	1,224,236
	58,688	55,005	50,285	46,087
	65,500	90,158	60,793	62,726
Permissive Taxes: County Levies Transit Authorities Total Sales Tax Revenue	21,288	20,848	19,221	17,163
	4,789	4,691	4,474	4,180
	\$ 10,934,452	\$ 10,662,043	\$ 10,283,649	\$ 9,486,874
Base State Sales Tax Rates	5.75%	5.75%	5.75%	5.75%

Source:

Ohio Department of Taxation Ohio Office of Budget and Management

2013 2012		2011	2010	2009	2008
\$ 7,485,702	\$ 7,190,870	\$ 6,752,244	\$ 6,349,058	\$ 6,430,446	\$ 6,794,114
1,110,055	1,066,141	988,447	894,332	885,234	975,833
41,683	38,814	36,218	35,051	33,676	31,435
63,708	74,956	63,582	62,046	52,204	64,293
16,046	14,970	14,249	13,644	13,763	14,250
4,008	3,845	3,635	3,383	3,436	3,088
\$ 8,721,202	\$ 8,389,596	\$ 7,858,375	\$ 7,357,514	\$ 7,418,759	\$ 7,883,013
5.75%	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

	2017	2016	2015	2014	2013
Active Employers by Type					
Private	237,249	239,331	247,829	249,602	249,085
Public (Local)	3,796	3,796	3,807	3,815	3,794
Public (State)	121	121	121	121	129
Self-Insured	1,166	1,178	1,180	1,197	1,205
Black Lung	28	31	34	36	36
Marine Fund	114	138	135	146	139
Total	242,474	244,595	253,106	254,917	254,388
Premium & Assessment Income (dollars in thousands) Premium & Assessment Income Provision for Uncollectibles Total Premium & Assessment		\$ 1,456,855 (17,712)	\$ 1,993,706 (39,532)	\$ 2,142,549 (56,728)	\$ 1,533,153 (40,764)
Income	\$ 1,544,550	\$ 1,439,143	\$ 1,954,174	\$ 2,085,821	\$ 1,492,389
Average Published Rate per \$100 of Payroll: Private Employers	\$1.10	\$1.07	\$1.17	\$1.30	\$1.43
Public Employers-Taxing Districts	1.03	1.03	1.12	1.23	1.24

Sources:

Ohio Bureau of Workers' Compensation Year-End Statistics Report

2012	2011	2011 2010		2008	
249,668	250,432	251,009	257,012	264,870	
3,801	3,802	3,790	3,791	3,810	
122	125	124	124	125	
1,196	1,203	1,202	1,188	1,174	
35	39	37	38	39	
132	120	106	98	92	
254,954	255,721	256,268	262,251	270,110	
\$ 1,992,018	\$ 1,983,255	\$ 2,148,280	\$ 2,469,550	\$ 2,235,092	
(47,540)	(48,075)	(29,859)	(108,620)	(96,690)	
\$ 1,944,478	\$ 1,935,180	\$ 2,118,421	\$ 2,360,930	\$ 2,138,402	
\$1.43	\$1.49	\$1.49	\$1.55	\$1.76	
φ1.43 1.31	φ1.49 1.38	φ1.49 1.46	φ1.55 1.76	۹۱.76 1.85	
1.31	1.30	1.40	1.70	1.00	

LOTTERY COMMISSION ENTERPRISE FUND TICKET SALES BY MAJOR GAME TYPE FOR THE LAST TEN FISCAL YEARS

(dollars in millions)

	2017		2016		2015		2014		2013	
Online Games:										
Pick 3	\$	340.0	\$	343.0	\$	338.0	\$	339.0	\$	345.2
Pick 4		201.0		200.3		192.8		185.8		189.8
Pick 5 (D)		38.1		36.4		33.3		27.9		28.0
Rolling Cash 5		55.5		60.3		62.6		63.4		61.5
Classic Lotto/Kicker(C)		30.9		35.8		31.0		54.1		41.5
Raffle		3.6		-		7.0		1.0		9.1
Kicker(C)		-		-		4.7		6.0		5.1
Mega Millions/Megaplier(C)		93.3		102.2		113.3		133.4		102.8
EZPLAY		120.2		115.2		99.8		84.8		68.0
Ten-OH!(D)		-		-		-		-		8.0
Keno(A)		396.3		365.9		329.5		298.1		251.5
Power Ball/Power Play(B)		129.8		193.5		105.0		122.8		166.6
EZPLAY TAP(E)		30.0		31.5		24.0		-		-
EZPLAY QUICKENO(F)		16.0		0.7		-		-		-
Lucky for Life(F)		19.9	_	14.1						
Total Online Games		1,474.6		1,498.9		1,341.0		1,316.3		1,269.9
Instant Games		1,527.1		1,560.7		1,551.0		1,426.8		1,428.0
Total Ticket Sales	\$	3,001.7	\$	3,059.6	\$	2,892.0	\$	2,743.1	\$	2,697.9

Source:

Ohio Lottery Commission

Notes:

- (A) In 2009, the Keno game was introduced.
- (B) In fiscal year 2010, the Power Ball / Power Play was introduced.
- (C) 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.
- (D) August 2012, the Ten-Oh game was replaced by Pick 5.
- (E) In fiscal year 2015, the EZPLAY TAP game was introduced.
- (F) In fiscal year 2016, the EZPLAY QUICKENO and Lucky for Life was introduced.

2012		2011	2010	 2009	2008
\$	357.4	\$ 364.4	\$ 366.7	\$ 382.5	\$ 387.1
	207.9	209.0	201.3	205.9	198.8
	-	-	-	-	-
	63.8	62.4	67.1	67.2	70.5
	42.3	42.7	42.8	43.9	41.2
	10.0	10.0	9.1	9.3	10.0
	0.9	10.3	24.1	21.4	21.4
	179.3	165.0	215.8	193.0	201.0
	46.5	30.9	30.4	34.3	12.3
	8.3	9.2	9.7	11.0	18.0
	209.8	157.9	120.6	99.8	-
	105.3	76.4	23.6	-	-
	-	-	-	-	-
	-	-	-	-	-
	-	 -		-	
	1,231.5	1,138.2	1,111.2	1,068.3	960.3
	1,507.5	1,462.8	 1,379.0	 1,349.4	 1,364.8
\$	2,739.0	\$ 2,601.0	\$ 2,490.2	\$ 2,417.7	\$ 2,325.1

RATIOS OF OUTSTANDING DEBT BY TYPE FOR THE LAST TEN FISCAL YEARS

(dol	lars in	thousands	;)
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		Governmental Activities								
As of June 30,	General Obligation Bonds		Revenue Bonds and Notes		Special Obligation Bonds		Certificates of Participation		Capital Leases	
2017	\$	9,297,641	\$	6,394,647	\$	2,016,991	\$	241,627	\$	17,361
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

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)

	_		
Rusines	s-Ivne	Activities	

Revenue Bonds		Capital Leases		Total Primary Government	Percentage of Personal Income	Per Capita		
\$	-	\$ 6,277	\$	17,974,544	3.47%	1,548		
	-	10,077		17,689,412	3.50%	1,523		
	-	13,094		17,712,676	3.62%	1,528		
	-	15,357		17,749,721	3.75%	1,534		
	15,422	33,009		17,473,626	3.78%	1,514		
	31,633	45,289		18,346,545	4.21%	1,589		
	47,889	58,007		17,581,515	4.21%	1,524		
	64,200	66,757		16,912,723	4.12%	1,465		
	80,657	3		16,519,326	4.05%	1,438		
	97,286	12		16,603,315	4.20%	1,448		



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

		Bonded Debt				
			Less Amount			
	General	Special	Restricted	Net	Percentage	Per Capita
As of	Obligation	Obligation	for Bond	Bonded	of Personal	Net Bonded
June 30,	Bonds	Bonds	Repayment	Debt	Income	Debt
2017	\$9,297,641	\$2.016,991	\$17,337	\$11,297,295	2.18%	973
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

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

Higher Education Capital Facilities General Obligations

Common Schools Capital Facilities General Obligations

Conservation Projects General Obligations

Third Frontier Research/Development General Obligations

Job Ready Site Development General Obligations

Persian Golf Conflict Compensation General Obligations

Lease Rental Special Obligations*

School Building Program Special Obligations

Capital Projects Fund:

Mental Health/Developmental Disabilities Facilities Improvements Parks and Recreation Improvements

Adult Correctional 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

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

(dollars in thousands)

	2017		2016		2015		2014	
Debt Service Expenditures	\$	1,328,277	\$	1,314,513	\$	1,278,259	\$	1,237,701
General Revenue Fund (GRF) Revenues and Transfers from the Lottery Enterprise Fund	\$	35,218,700	\$	34,997,700	\$	32,463,100	\$	30,137,140
Calculation of Annual 5% Debt Service Cap	\$	1,760,935	\$	1,749,885	\$	1,623,155	\$	1,506,857
Amount Under the Debt Service Expenditure Cap	\$	432,658	\$	435,372	\$	344,896	\$	269,156
Ratio of Debt Service Expenditures to Total GRF Revenues and Lottery Transfers		3.77%		3.76%		3.94%		4.11%

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.

 2013	2012(A)	:	2011(A)(B)	:	2010(A)(B)	2009	2008
\$ 1,204,776	\$ 692,776	\$	755,023	\$	710,284	\$ 1,075,938	\$ 1,231,640
\$ 30,362,815	\$ 27,956,513	\$	26,777,100	\$	24,108,466	\$ 27,386,792	\$ 27,331,442
\$ 1,518,141	\$ 1,397,826	\$	1,338,855	\$	1,205,423	\$ 1,369,340	\$ 1,366,572
\$ 313,365	\$ 705,050	\$	583,832	\$	495,139	\$ 293,402	\$ 134,932
3.97%	2.48%		2.82%		2.95%	3.93%	4.51%

REVENUE BOND AND NOTE COVERAGE FOR THE LAST TEN FISCAL YEARS

(dollars in thousands)

Buckeye Tobacco Settlement Financing Authority Revenue Bonds

	,	Settlement Financing enue Bonds Fund	_	Debt S	ervice Requiren	nents	
Fiscal Year	Gross Revenues (A)	Direct Operating Expenses Exclusive of Depreciation	Net Revenue Available For Debt Service	Principal	Interest	Total	Coverage
2017	\$282,512	N/A	\$282,512	\$38,995	\$292,609	\$331,604	0.85
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 Operating Fund **Debt Service Requirements** Net Revenue Direct Available Fiscal Gross Operating For Debt Revenues (B) Expenses Service Principal Year Interest Total Coverage 2017 \$151,170 N/A \$151,170 \$124,280 \$38,571 \$162,851 0.93 2016 N/A 176,933 144,405 0.98 176,933 35,414 179,819 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 (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.

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 Contr	ol Enterprise Fund		Debt S	ervice Requirem	nents	
Fiscal	Gross Liquor	Direct Operating Expenses Exclusive of	Net Revenue Available For Debt	Dein ein el	Intovent	Tatal	Cavana
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

Ohio Building Authority Revenue Bonds

	Ohio Buildin Enterpris	,		Debt S	ervice Requirer	ments	
Fiscal	Gross	Direct Operating Expenses Exclusive of	Net Revenue Available For Debt				
Year	Revenues (E)	Depreciation	Service	Principal	Interest	Total	Coverage
2008 (F)	\$27,527	\$28,078	(\$551)	\$2,686	\$30	\$2,716	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), 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.

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 S	ervice Requirem	ents	
Fiscal Year	Gross Revenues (E)	Direct Operating Expenses Exclusive of Depreciation	Net Revenue Available For Debt Service	Principal	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

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.



DEMOGRAPHIC AND ECONOMIC STATISTICS FOR THE LAST TEN CALENDAR YEARS

Population	
(in thousands)	Per Capita Personal Income

Calendar		Change from Prior		Change from Prior			Ohio as a Percentage
Year	U.S.	Period	Ohio	Period	<u>U.S.</u>	Ohio	of U.S.
2016	323,128	1,709	11,614	1	\$49,246	\$44,593	90.6%
2015	321,419	2,562	11,613	19	48,112	43,566	90.6%
2014	318,857	2,728	11,594	23	46,049	42,236	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%

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 School	Motor Vehicles
	Ohio's	Enrollment	Registered
Ohioans	Unemployment	in Ohio	in Ohio
Employed	Rate	(in thousands)	(in thousands)
6,958	4.9%	1,790	13,157
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



PRINCIPAL EMPLOYERS

FOR CALENDAR YEARS 2016 AND 2007

		2016			2007	
Employer	Employees	Rank	Percentage of Total State Employment	Employees	Rank	Percentage of Total State Employment
United States Government	77.791	1	1.12%	77.002	1	1.13%
State of Ohio	48.557	2	0.70%	58.226	2	0.85%
Cleveland Clinic	48,200	3	0.69%	29,000	5	0.43%
Wal-Mart	46.600	4	0.67%	52,000	3	0.76%
Kroger Company	41,900	5	0.60%	36,500	4	0.54%
Mercy Health	31,300	6	0.45%	,		0.00%
The Ohio State University	31,000	7	0.45%	24,400	6	0.36%
University Hospitals Health System	26,000	8	0.37%	21,800	8	0.32%
JP Morgan Chase & Co	21,000	9	0.30%	17,100	10	0.25%
Giant Eagle	20,000	10	0.29%			0.00%
Catholic Healthcare Partners				23,000	7	0.34%
Bob Evans Farms				17,500	9	0.26%

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 2016 and 2007

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

Function/Program	2017	2016	2015	2014
Primary, Secondary and Other Education	997	1,014	950	971
Higher Education Support	69	72	71	73
Public Assistance and Medicaid	2,229	2,202	2,259	2,638
Health and Human Services	8,273	8,303	8,128	8,290
Justice and Public Protection	20,285	20,194	20,114	19,827
Environmental Protection and Natural Resources	2,662	2,606	2,651	2,700
Transportation	4,917	4,873	4,884	4,913
General Government	4,705	4,705	4,739	4,826
Community and Economic Development	990	870	853	870
Workers' Compensation	1,744	1,778	1,784	1,842
Lottery Commission	378	378	376	355
Unemployment Compensation	703	744	786	524
Other	817	818	805	806
Total	48,769	48,557	48,400	48,635

Source:

Ohio Department of Administrative Services Ohio Department of Job and Family Services

Number of Employees

2013	2012	2011	2010	2009	2008
971	970	1,034	1,045	1,122	1,174
70	70	77	76	92	93
2,621	2,769	2,811	2,880	2,772	3,108
8,301	8,604	9,018	9,401	9,671	10,312
19,974	20,196	21,477	21,906	22,465	23,410
2,712	2,745	2,796	2,900	3,004	3,058
4,964	5,218	5,507	5,562	5,549	5,624
4,839	4,984	5,183	5,305	5,214	5,338
860	820	852	902	924	902
1,847	1,882	2,019	2,231	2,335	2,382
335	326	330	353	346	339
587	611	599	622	554	552
799	818	896	922	959	981
48,880	50,013	52,599	54,105	55,007	57,273

OPERATING INDICATORS BY FUNCTION/PROGRAM FOR THE LAST TEN FISCAL YEARS

Function/Program	2017	2016	2015	2014	2013
Primary, Secondary and Other Education					
Ohio Department of Education:					
Fall Student Enrollment (Public Schools)	1,790,089	1,784,397	1,799,107	1,845,441	1,850,281
Public School Districts (A)	610	611	612	612	612
Community School Districts (A)	362	372	382	393	369
Vocational School Districts	49	49	49	49	49
High School Graduation Rate (by School year)	(B)	83.5%	83.0%	82.2%	82.2%
Higher Education Support					
Ohio Department of Higher Education (K):					
Student Enrollment at State-Assisted Institutions	491,402	492,555	498,276	510,794	521,368
State-Assisted Institutions	37	37	37	37	37
Ohio Instructional Grant Recipients (C)(D)	_	_	_	_	_
Ohio College Opportunity Grant Recipients	68,495	76,171	80,344	86,435	94,479
Student Choice Grant Program Recipients (D)	_	_	_	_	_
Public Assistance and Medicaid					
Ohio Department of Job and Family Services:					
Individuals with Medicaid Coverage (I)	_	_	_	_	2,382,381
Individuals Receiving Cash Assistance (OWF)	103,900	108,262	114,913	124,033	140,368
Individuals on Medicaid Waiver (I)	_	_	_	_	10,941
Ohio Department of Medicaid:					
Individuals with Medicaid Coverage (I)	3,083,568	3,024,213	2,960,279	2,509,360	_
Individuals on Medicaid Waiver (I)	5,503	5,630	6,896	10,715	_
Ohio Department of Aging:					
Individuals on PASSPORT Waiver	23,111	23,106	21,492	38,771	38,379
Ohio Department of Developmental Disabilities:					
Individuals on DDD Waiver	38,487	36,627	35,119	34,411	29,066
Health and Human Services					
Ohio Department of Aging:					
Clients Served-PASSPORT (J)	28,048	28,064	27,513	43,593	42,521
Clients Served-Congregate Meals (G)	45,435	46,473	47,225	47,384	48,541
Clients Served-Home Delivered Meals	38,781	38,130	37,441	35,298	35,960
Clients Served-Transportation Provided	19,691	20,818	20,058	20,095	20,273
Ohio Department of Health:	.,	-,-	-,	.,	-,
Average Monthly Caseload-Women,					
Infants, & Children	224,816	237,987	246,142	252,253	267,011
Ohio Department of Mental Health & Addiction Services:	,0.0	20.,00.	2.0,2	202,200	201,011
Clients Served (Addiction Services) (H)	154,870	112,777	97,673	94,685	104,058
Facilities' Admissions	6,542	6,933	7,282	7,761	7,089
Facilities' Average Daily Residence Population	1,050	1,028	1,027	1,021	1,013
Individuals Served-Community Facilities(F)	415,639	417,963	1,027	1,021	1,013
Ohio Department of Developmental Disabilities:	410,009	417,903	_	_	_
	93,892	94,056	514,579	546,041	166 621
Individuals Served-Community Facilities(F)					466,634
Facilities' Average Daily Residence Population	701	806	926	942	1,000
Justice and Public Protection					
Ohio Department of Public Safety:					
Crashes Investigated	65,726	66,027	68,967	70,170	63,599
Total Arrests	578,579	642,268	606,888	603,094	576,700
Ohio Department of Rehabilitation and Correction:					
Inmate Population	50,174	51,001	50,407	50,420	50,153
Environmental Protection and Natural Resources					
Ohio Department of Natural Resources: Licenses and Registrations (E)	2,308,438	2,346,769	2,345,788	2,426,968	2,387,225

2012	2011	2010	2009	2008
1,859,821 612 341 49 81.3%	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%
539,058 37 — 98,751 —	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
2,213,104 181,934 13,410	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
_	_	_	_	_
42,060	41,443	38,185	36,273	35,872
28,077	26,416	24,023	21,429	18,264
42,060 50,347 36,056 21,702	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
277,379	283,997	301,587	301,684	289,593
99,605 6,756 1,008	103,763 5,753 977 —	107,547 5,756 989	109,069 6,084 1,011	106,129 6,111 1,036
451,907 1,184	446,939 1,228	429,132 1,335	412,341 1,462	354,004 1,517
64,519 554,794	69,113 508,418	68,222 497,915	68,861 556,635	68,974 582,282
49,774	50,561	50,807	50,919	50,191
2,506,036	2,434,183	2,520,192	2,592,488	2,452,929

(continued)

OPERATING INDICATORS BY FUNCTION/PROGRAM FOR THE LAST TEN FISCAL YEARS

(continued)

Function/Program		2017	 2016		2015		2014	2013
Transportation Ohio Department of Transportation: Pavement Resurfacing (in miles):								
Two-Lane		4,029	3,347		2,843		2,362	2,296
Four-Lane		1,112	1,018		1,048		892	624
Interstate		1,145	1,147		680		1,024	1,589
Workers' Compensation Ohio Bureau of Workers' Compensation: Claims Filed Open Claims		97,931 704,756	99,082 752,312		104,997 791,638		108,549 858,773	108,090 958,625
Lottery Ohio Lottery Commissions								
Ohio Lottery Commission: Prize Awards Paid (in billions)	Ф	1.91	\$ 1.93	\$	1.88	\$	1.70	\$ 1.67
Bonuses and Commissions Paid (in millions) Transfers to		185.7	\$ 188.6	\$	179.2	\$	169.9	\$ 166.9
Lottery Profits Education Fund (in millions)	\$	739.4	\$ 784.1	\$	990.0	\$	904.3	\$ 803.1
Unemployment Compensation Ohio Department of Job and Family Services: Initial Claims		414,766	440,484		472,813		548,361	629,525
Continuing Claims		3,250,737	3,400,000	3	3,647,400	2	1,492,364	4,942,305

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.

	2012		2011	2010		2009		2	2008
	2,683		2,237		3,551		2,673		2,521
	1,098		942		1,220		871		
	1,417		703		897 921		921	1,302	
	112,613		116,378		116,042		132,549		159,611
	1,070,056	1	,129,873	1	,221,302	1,	321,214		415,491
\$	1.68	\$	1.60	\$	1.51	\$	1.50	\$	1.40
\$	172.0	\$	161.3	\$	153.4	\$	150.1	\$	143.9
·		·		·				·	
\$	771.0	\$	738.8	\$	728.6	\$	702.3	\$	672.2
	635,733		717,775		877,640	1,	184,136	6	685,090
į	5,388,767	6	,784,230	ç	,682,672		168,422		604,605

CAPITAL ASSETS STATISTICS BY FUNCTION/PROGRAM FOR THE LAST TEN FISCAL YEARS

Function/Program	2017	2016	2015	2014	2013
Primary, Secondary and Other Education					
Historical Sites Owned by the State	33	32	33	34	35
Historical Sites Jointly Owned by the State and the					
Ohio Historical Society	12	12	11	9	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	25	26
Youth Services Institutions	3	3	3	3	4
State Highway Patrol Structures	75	75	75	76	76
Number of Readiness Centers (B)	48	48	49	48	51
Environmental Protection and Natural Resources					
Number of State Parks	74	74	74	74	74
Area of State Parks, Natural & Wildlife Lands (in acres)	333,727	333,525	333,196	332,903	332,754
Area of State Forest Lands (in acres)	200,185	199,344	204,247	204,054	203,736
Transportation					
Buildings	819	809	818	828	830
Number of Rest Stops	89	91	96	96	96
Licensed Vehicles	4,265	4,247	4,029	4,428	4,475
Infrastructure Assets(A):					
Pavement (in lane-miles):					
Priority Subsystem	13,720	13,748	13,737	13,650	13,499
General Subsystem	29,473	29,470	29,461	29,512	29,591
Bridges:					
Number of Bridges	14,276	14,266	14,229	14,236	14,223
Deck Area (in thousand square feet)	107,489	106,580	106,206	106,474	105,690
General Government					
State Office Buildings	5	5	5	5	5
Community and Economic Development					
Permanent Agricultural Easement Land (in acres)	65,860	62,942	56,761	54,214	52,452

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.

2012	2011	2010	2009	2008
35	35	35	35	35
8	8	8	8	8
10	10	10	10	10
6	9	9	9	9
00	00	00	22	00
26 4	29 4	29 5	30 6	30 8
77	81	79	79	79
50	50	50	52	53
74	74	74	74	74
332,106	327,906	324,421	323,835	323,133
203,078	191,155	191,143	191,144	191,144
830	825	830	827	816
116	109	110	116	116
4,604	4,530	4,524	4,482	4,579
13,109	13,059	12,932	12,826	12,718
29,918	29,932	29,959	29,991	30,063
,		,		
14,182	14,234	14,253	14,230	14,242
105,309	105,721	105,413	104,852	104,084
5	5	5	5	5
3	3	3	3	3
47,424	40,726	36,124	31,694	20.160
41,424	40,720	30, 124	31,094	29,168