



Glenn Hegar Texas Comptroller of Public Accounts

State of Texas Comprehensive Annual Financial Report



For the Fiscal Year Ended
August 31, 2017

The spreadsheets in this publication are available
in accessible data form (Excel) for the sections below.

Management's Discussion and Analysis, pages 19-32

comptroller.texas.gov/transparency/reports/comprehensive-annual-financial/2017/analysis.xlsx

Basic Financial Statements, pages 33-176

comptroller.texas.gov/transparency/reports/comprehensive-annual-financial/2017/basic.xlsx

Required Supplementary Information other than MD&A, pages 177-196

comptroller.texas.gov/transparency/reports/comprehensive-annual-financial/2017/supplemental.xlsx

Governmental Funds, pages 197-222

comptroller.texas.gov/transparency/reports/comprehensive-annual-financial/2017/governmental.xlsx

Enterprise Funds, pages 223-252

comptroller.texas.gov/transparency/reports/comprehensive-annual-financial/2017/enterprise.xlsx

Fiduciary Funds, pages 253-270

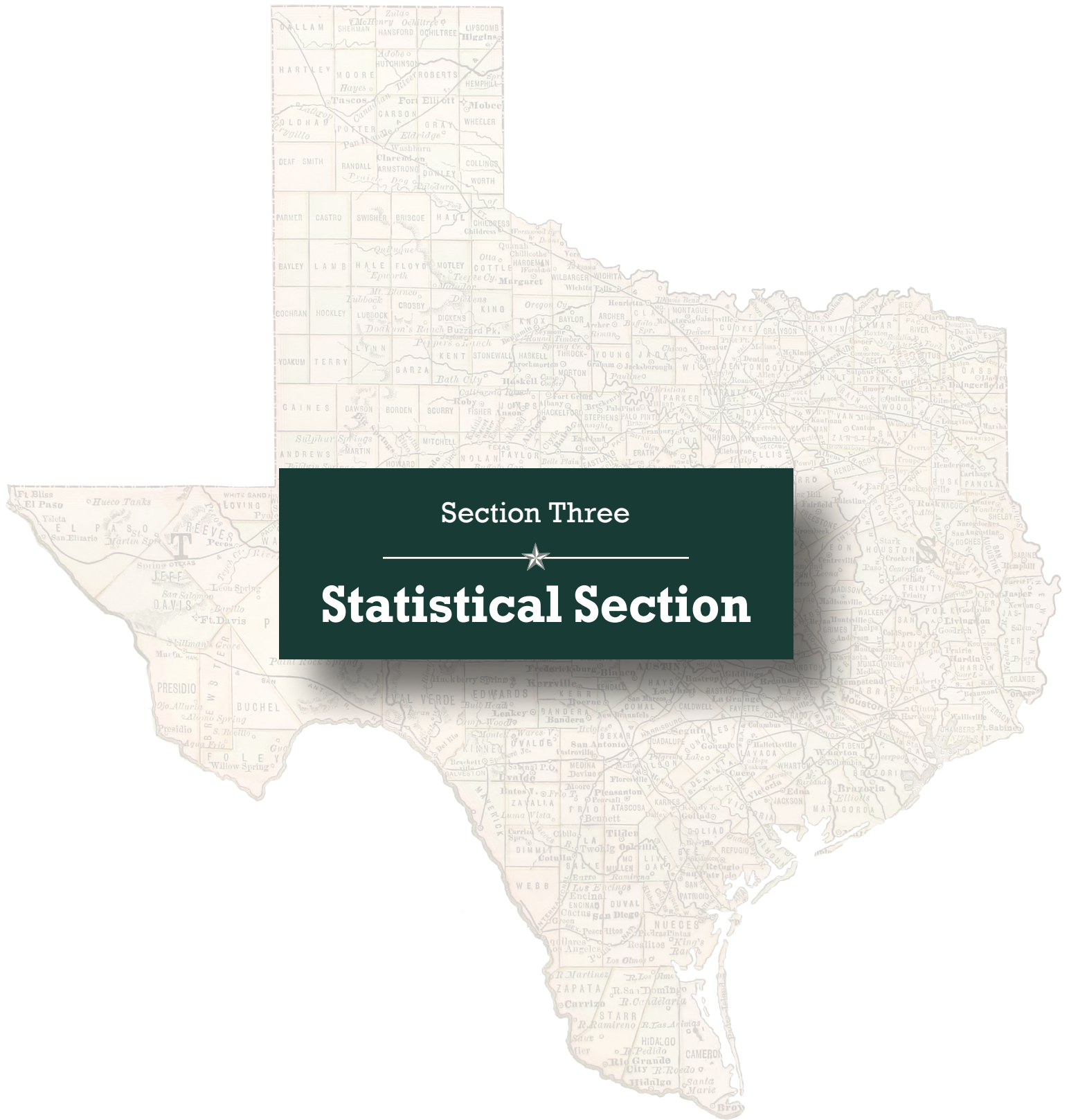
comptroller.texas.gov/transparency/reports/comprehensive-annual-financial/2017/fiduciary.xlsx

Discretely Presented Component Units, pages 271-286

comptroller.texas.gov/transparency/reports/comprehensive-annual-financial/2017/discretely.xlsx

Statistical Section, pages 287-313

comptroller.texas.gov/transparency/reports/comprehensive-annual-financial/2017/statistical.xlsx



Section Three



Statistical Section

State of Texas

Statistical Section

This section presents detailed information as a context for understanding what the information in the financial statements, note disclosures, required supplementary information and other supplementary information says about the state’s overall financial health.

Contents	Pages
Financial Trends Information	291 – 297
These schedules contain trend information intended to help the reader understand how the state’s financial position has changed over time.	
Revenue Capacity Information	298 – 300
These schedules contain information intended to help the reader assess the state’s most significant revenue source – state tax collections.	
Debt Capacity Information	301 – 305
These schedules present information intended to assist users in understanding and assessing the state’s current levels of outstanding debt and the ability to issue additional debt.	
Demographic and Economic Information	306 – 308
These schedules provide demographic and economic indicators intended to help the reader understand the socio-economic environment within which the state’s financial activities take place.	
Operating Information	309 – 313
These schedules provide contextual information about the state’s operations and resources intended to assist readers in using financial statement information to understand and assess the state’s economic condition.	

Sources: Unless otherwise noted, the information in these schedules is derived from the Texas Comprehensive Annual Financial Report databases for the relevant years.

STATE OF TEXAS

Statistical Section – Financial Trends Information

Net Position by Component

Last Ten Fiscal Years

(Amounts in Millions)

	2008	2009	2010	2011	2012
GOVERNMENTAL ACTIVITIES					
Net Investment in Capital Assets	\$ 58,208	\$ 59,720	\$ 60,744	\$ 61,917	\$ 63,458
Restricted	31,358	32,663	26,136	32,014	33,817
Unrestricted	11,105	3,479	8,025	3,322	4,497
Total Governmental Activities Net Position	100,671	95,862	94,905	97,253	101,772
BUSINESS-TYPE ACTIVITIES					
Net Investment in Capital Assets	7,385	7,655	7,933	9,243	9,713
Restricted	24,882	18,744	22,209	24,375	27,539
Unrestricted	9,885	8,619	7,230	8,516	9,553
Total Business-Type Activities Net Position	42,152	35,018	37,372	42,134	46,805
PRIMARY GOVERNMENT					
Net Investment in Capital Assets	65,593	67,375	68,677	71,160	73,171
Restricted	56,240	51,407	48,345	56,389	61,356
Unrestricted	20,990	12,098	15,255	11,838	14,050
Total Primary Government Net Position	\$ 142,823	\$ 130,880	\$ 132,277	\$ 139,387	\$ 148,577
2013					
GOVERNMENTAL ACTIVITIES					
Net Investment in Capital Assets	\$ 64,095	\$ 68,739	\$ 70,898	\$ 72,248	\$ 76,926
Restricted	34,407	41,660	42,675	46,941	50,168
Unrestricted	11,239	9,006	(19,286)	(20,445)	(25,170)
Total Governmental Activities Net Position	109,741	119,405	94,287	98,744	101,924
BUSINESS-TYPE ACTIVITIES					
Net Investment in Capital Assets	10,330	11,055	11,572	11,847	11,756
Restricted	31,093	40,021	33,218	42,741	47,295
Unrestricted	7,466	5,101	8,631	6,059	6,711
Total Business-Type Activities Net Position	48,889	56,177	53,421	60,647	65,762
PRIMARY GOVERNMENT					
Net Investment in Capital Assets	74,425	79,794	82,470	84,095	88,682
Restricted	65,500	81,681	75,893	89,682	97,463
Unrestricted	18,705	14,107	(10,655)	(14,386)	(18,459)
Total Primary Government Net Position	\$ 158,630	\$ 175,582	\$ 147,708	\$ 159,391	\$ 167,686

Source: 2008 – 2017 state of Texas financial statements

Statistical Section – Financial Trends Information**Changes in Net Position****Last Ten Fiscal Years**

(Amounts in Thousands)

	2008	2009	2010	2011	2012
GOVERNMENTAL ACTIVITIES:					
Expenses					
General Government	\$ 2,659,822	\$ 3,052,177	\$ 3,451,868	\$ 4,037,805	\$ 3,116,737
Education	24,986,076	24,952,375	27,344,876	28,643,283	25,724,127
Employee Benefits	86,195	220,272	252,457	324,477	423,492
Teacher Retirement State Contributions	1,761,759	1,667,325	2,200,408	2,262,638	2,390,178
Health and Human Services	32,426,046	38,124,180	41,487,191	44,875,285	44,737,457
Public Safety and Corrections	5,020,897	6,026,868	6,231,847	5,539,155	5,294,730
Transportation	4,478,109	4,025,226	4,146,987	4,377,794	4,484,662
Natural Resources and Recreation	1,451,450	1,673,915	1,559,708	1,474,675	1,634,659
Regulatory Services	398,885	445,938	447,557	408,115	410,724
Interest on General Long-Term Debt	578,059	525,648	755,314	797,030	715,148
Total Expenses	<u>73,847,298</u>	<u>80,713,924</u>	<u>87,878,213</u>	<u>92,740,257</u>	<u>88,931,914</u>
Program Revenues					
Charges for Services:					
General Government	1,171,997	1,010,388	984,639	1,019,521	1,036,382
Education	821,291	474,249	463,719	632,584	480,475
Employee Benefits	107	109	135	100	134
Teacher Retirement State Contributions		33,624			
Health and Human Services	1,832,315	1,825,395	1,782,704	2,101,440	1,910,599
Public Safety and Corrections	331,101	354,117	336,134	330,198	342,782
Transportation	1,785,835	1,920,123	1,891,247	1,999,695	2,224,635
Natural Resources and Recreation	661,657	574,032	605,751	587,423	699,872
Regulatory Services	635,089	646,959	687,746	666,158	710,209
Operating Grants and Contributions	25,900,072	32,410,929	43,148,227	47,220,463	42,796,231
Capital Grants and Contributions	<u>2,585,507</u>	<u>2,619,631</u>	<u>2,453,183</u>	<u>2,538,949</u>	<u>47,578</u>
Total Program Revenues	<u>35,724,971</u>	<u>41,869,556</u>	<u>52,353,485</u>	<u>57,096,531</u>	<u>50,248,897</u>
Total Governmental Activities					
Net Program Expense	<u>(38,122,327)</u>	<u>(38,844,368)</u>	<u>(35,524,728)</u>	<u>(35,643,726)</u>	<u>(38,683,017)</u>
General Revenues					
Taxes:					
Sales and Use	21,640,855	21,026,034	19,558,426	21,751,249	24,349,600
Motor Vehicle and Manufactured Housing	3,384,597	2,568,599	2,624,725	3,001,387	3,580,663
Motor Fuels	3,000,148	3,155,941	3,060,246	3,108,153	3,195,332
Franchise	4,712,183	3,303,170	3,809,109	3,998,073	4,574,184
Oil and Natural Gas Production	4,036,033	1,335,296	2,157,334	3,069,384	3,727,498
Insurance Occupation	1,446,828	1,295,330	1,309,620	1,379,621	1,528,111
Cigarette and Tobacco	1,454,187	1,564,061	1,394,122	1,551,420	1,428,413
Other	1,744,400	1,680,362	1,676,452	1,802,300	1,954,752
Unrestricted Investment Earnings	1,041,840	178,470	575,642	334,621	645,813
Settlement of Claims	555,476	555,626	925,676	584,305	620,898
Gain on Sale of Capital Assets				99	7,163
Gain on Other Financial Activity					
Other General Revenues	1,392,565	1,769,051	2,017,783	1,533,427	1,880,352
Capital Contributions	8,653	1,554	30,845	108,119	930
Transfers – Internal Activity	<u>(3,909,529)</u>	<u>(4,268,014)</u>	<u>(4,491,627)</u>	<u>(4,179,888)</u>	<u>(3,944,781)</u>
Total General Revenues, Contributions and Transfers	<u>40,508,236</u>	<u>34,165,480</u>	<u>34,648,353</u>	<u>38,042,270</u>	<u>43,548,928</u>
Change in Net Position – Governmental Activities	<u>2,385,909</u>	<u>(4,678,888)</u>	<u>(876,375)</u>	<u>2,398,544</u>	<u>4,865,911</u>

Continued on the following page

Source: 2008 – 2017 state of Texas financial statements

STATE OF TEXAS

Statistical Section – Financial Trends Information
Changes in Net Position (continued)
Last Ten Fiscal Years

(Amounts in Thousands)

	2008	2009	2010	2011	2012
BUSINESS-TYPE ACTIVITIES:					
Expenses					
General Government	\$ 177,012	\$ 180,543	\$ 162,620	\$ 150,406	\$ 149,663
Education	18,619,716	20,135,452	20,943,292	22,226,690	22,667,443
Teacher Retirement State Contributions					
Health and Human Services	1,467,185	4,908,112	7,826,452	6,055,958	5,117,829
Public Safety and Corrections	80,607	83,498	87,120	86,262	91,313
Transportation	164,280	220,881	206,822	209,880	215,845
Natural Resources and Recreation	247,018	304,577	353,641	423,140	346,150
Lottery	2,634,446	2,680,273	2,681,627	2,783,798	3,027,943
Total Expenses	<u>23,390,264</u>	<u>28,513,336</u>	<u>32,261,574</u>	<u>31,936,134</u>	<u>31,616,186</u>
Program Revenues					
Charges for Services:					
General Government	43,106	42,147	47,377	49,717	50,996
Education	8,705,756	9,253,972	9,907,344	10,931,371	11,671,987
Teacher Retirement State Contributions					
Health and Human Services	1,058,134	1,027,897	2,107,474	2,675,581	2,894,246
Public Safety and Corrections	87,365	90,469	93,734	95,736	102,593
Transportation	48,958	66,375	73,312	74,877	85,819
Natural Resources and Recreation	42,964	46,682	44,973	43,374	40,084
Lottery	3,672,423	3,720,995	3,739,165	3,811,862	4,191,587
Operating Grants and Contributions	4,808,580	3,613,083	13,292,594	14,103,243	12,543,063
Capital Grants and Contributions	245,962	95,889	305,669	281,741	259,750
Total Program Revenues	<u>18,713,248</u>	<u>17,957,509</u>	<u>29,611,642</u>	<u>32,067,502</u>	<u>31,840,125</u>
Total Business-Type Activities					
Net Program Revenue (Expense)	<u>(4,677,016)</u>	<u>(10,555,827)</u>	<u>(2,649,932)</u>	<u>131,368</u>	<u>223,939</u>
General Revenues					
Unrestricted Investment Earnings	190,974	129,445	134,195	86,295	133,680
Settlement of Claims	6	14,691	1,384	1,215	378
Gain on Sale of Capital Assets	269	609		1	543
Other General Revenue	270,787	156,903	241,013	222,640	248,725
Capital Contributions				3,045	
Contributions to Permanent and Term Endowments	167,692	120,404	136,577	126,971	136,800
Special Items	(150,026)				
Transfers – Internal Activity	3,909,529	4,268,014	4,491,627	4,179,888	3,944,781
Total General Revenues, Contributions, Special Items and Transfers	<u>4,389,231</u>	<u>4,690,066</u>	<u>5,004,796</u>	<u>4,620,055</u>	<u>4,464,907</u>
Change in Net Position – Business-Type Activities	<u>(287,785)</u>	<u>(5,865,761)</u>	<u>2,354,864</u>	<u>4,751,423</u>	<u>4,688,846</u>
Change in Net Position – Primary Government	<u>\$ 2,098,124</u>	<u>\$ (10,544,649)</u>	<u>\$ 1,478,489</u>	<u>\$ 7,149,967</u>	<u>\$ 9,554,757</u>

Continued on the following page

Source: 2008 – 2017 state of Texas financial statements

Statistical Section – Financial Trends Information**Changes in Net Position (continued)****Last Ten Fiscal Years**

(Amounts in Thousands)

	2013	2014	2015	2016	2017
GOVERNMENTAL ACTIVITIES:					
Expenses					
General Government	\$ 2,873,598	\$ 2,967,443	\$ 3,672,395	\$ 2,583,707	\$ 5,213,330
Education	25,321,607	27,138,847	28,057,482	28,775,870	28,400,268
Employee Benefits	437,939	399,454	7,064	40,546	1,695
Teacher Retirement State Contributions	2,492,310	2,700,533	2,735,913	2,080,935	2,148,958
Health and Human Services	44,888,201	48,015,340	51,792,158	55,584,169	55,499,408
Public Safety and Corrections	5,316,819	5,542,840	5,779,455	6,214,653	6,354,517
Transportation	5,384,628	5,223,720	5,088,956	5,837,122	6,143,369
Natural Resources and Recreation	1,850,253	1,944,520	2,167,711	2,013,773	2,163,813
Regulatory Services	461,418	792,267	488,780	737,203	420,273
Interest on General Long-Term Debt	741,397	750,946	814,564	159,953	167,115
Total Expenses	<u>89,768,170</u>	<u>95,475,910</u>	<u>100,604,478</u>	<u>104,027,931</u>	<u>106,512,746</u>
Program Revenues					
Charges for Services:					
General Government	1,110,854	1,142,351	1,235,102	1,214,866	1,327,396
Education	506,995	801,358	710,897	640,800	1,084,465
Employee Benefits	116	70	71	71	70
Teacher Retirement State Contributions					
Health and Human Services	2,332,588	2,894,301	3,793,377	4,885,841	4,029,864
Public Safety and Corrections	348,876	338,239	323,419	328,660	338,672
Transportation	2,363,393	2,492,591	2,472,458	2,678,980	2,920,669
Natural Resources and Recreation	680,996	716,696	680,476	671,388	719,546
Regulatory Services	707,406	657,008	662,538	546,396	575,609
Operating Grants and Contributions	42,868,081	46,903,926	43,731,463	49,361,737	50,747,993
Capital Grants and Contributions	31,248	96,802	71,237	47,373	51,202
Total Program Revenues	<u>50,950,553</u>	<u>56,043,342</u>	<u>53,681,038</u>	<u>60,376,112</u>	<u>61,795,486</u>
Total Governmental Activities					
Net Program Expense	<u>(38,817,617)</u>	<u>(39,432,568)</u>	<u>(46,923,440)</u>	<u>(43,651,819)</u>	<u>(44,717,260)</u>
General Revenues					
Taxes:					
Sales and Use	26,199,771	27,372,895	29,072,568	27,964,415	29,041,682
Motor Vehicle and Manufactured Housing	3,891,539	4,213,273	4,541,039	4,525,239	4,572,207
Motor Fuels	3,214,393	3,327,707	3,495,904	3,468,212	3,643,017
Franchise	4,826,435	5,884,749	4,808,823	2,031,051	3,309,915
Oil and Natural Gas Production	4,501,478	4,645,756	3,987,325	3,638,527	3,423,345
Insurance Occupation	1,781,711	1,967,613	2,056,729	2,241,153	2,359,979
Cigarette and Tobacco	1,603,086	1,348,923	1,522,941	1,390,796	1,522,924
Other	2,100,125	2,155,450	2,287,678	2,275,042	2,314,745
Unrestricted Investment Earnings	142,724	300,423	153,315	282,494	481,261
Settlement of Claims	640,565	574,082	590,685	670,386	537,444
Gain on Sale of Capital Assets	376	1,865	50,749	54,797	1,249
Gain on Other Financial Activity		6,708	22,266	(59,904)	(3,279)
Other General Revenues	2,045,961	1,755,856	2,171,101	2,259,154	2,721,599
Capital Contributions	475	(152,616)	713	56,450	84,619
Transfers – Internal Activity	(4,028,026)	(4,130,757)	(4,189,320)	(4,777,546)	(5,345,718)
Total General Revenues, Contributions and Transfers	<u>46,920,613</u>	<u>49,271,927</u>	<u>50,572,516</u>	<u>46,020,266</u>	<u>48,664,989</u>
Change in Net Position – Governmental Activities	<u>8,102,996</u>	<u>9,839,359</u>	<u>3,649,076</u>	<u>2,368,447</u>	<u>3,947,729</u>

Continued on the following page

Source: 2008 – 2017 state of Texas financial statements

Statistical Section – Financial Trends Information**Changes in Net Position (concluded)****Last Ten Fiscal Years**

(Amounts in Thousands)

	2013	2014	2015	2016	2017
BUSINESS-TYPE ACTIVITIES:					
Expenses					
General Government	\$ 149,735	\$ 122,356	\$ 113,069	\$ 121,463	\$ 139,018
Education	23,828,365	24,896,493	26,443,474	28,555,418	29,952,017
Teacher Retirement State Contributions				1,584	1,584
Health and Human Services	3,854,869	2,759,024	2,585,461	3,145,846	2,684,798
Public Safety and Corrections	91,331	95,749	98,032	99,414	99,239
Transportation	228,769	248,827	251,897	352,735	451,780
Natural Resources and Recreation	319,094	315,963	279,335	392,417	356,284
Lottery	3,185,869	3,164,120	3,296,218	3,665,907	3,749,583
Total Expenses	<u>31,658,032</u>	<u>31,602,532</u>	<u>33,067,486</u>	<u>36,334,784</u>	<u>37,434,303</u>
Program Revenues					
Charges for Services:					
General Government	57,286	59,977	64,388	59,849	75,580
Education	12,395,115	13,212,424	14,431,570	15,118,887	15,884,278
Teacher Retirement State Contributions					
Health and Human Services	2,749,160	2,532,273	2,496,371	2,369,689	2,688,423
Public Safety and Corrections	101,082	107,544	112,255	111,739	113,459
Transportation	119,152	155,019	193,794	256,137	359,149
Natural Resources and Recreation	45,546	48,705	47,562	41,758	40,644
Lottery	4,376,786	4,385,331	4,530,468	5,068,213	5,078,175
Operating Grants and Contributions	9,320,966	13,120,148	7,327,924	9,883,197	12,315,252
Capital Grants and Contributions	350,922	522,211	131,714	68,313	180,782
Total Program Revenues	<u>29,516,015</u>	<u>34,143,632</u>	<u>29,336,046</u>	<u>32,977,782</u>	<u>36,735,742</u>
Total Business-Type Activities					
Net Program Revenue (Expense)	<u>(2,142,017)</u>	<u>2,541,100</u>	<u>(3,731,440)</u>	<u>(3,357,002)</u>	<u>(698,561)</u>
General Revenues					
Unrestricted Investment Earnings	11,566	165,597	67,089	142,738	86,447
Settlement of Claims	3,187	2,403	306	848	1,213
Gain on Sale of Capital Assets		11,469	40,440	1,044	26
Other General Revenue	164,538	195,964	186,006	175,050	177,799
Capital Contributions			3,817	5,854	5,593
Contributions to Permanent and Term Endowments	184,108	238,951	182,754	217,683	209,404
Special Items					
Transfers – Internal Activity	4,028,026	4,130,757	4,189,320	4,777,546	5,345,718
Total General Revenues, Contributions, Special Items and Transfers	<u>4,391,425</u>	<u>4,745,141</u>	<u>4,669,732</u>	<u>5,320,763</u>	<u>5,826,200</u>
Change in Net Position – Business-Type Activities	<u>2,249,408</u>	<u>7,286,241</u>	<u>938,292</u>	<u>1,963,761</u>	<u>5,127,639</u>
Change in Net Position – Primary Government	<u>\$ 10,352,404</u>	<u>\$ 17,125,600</u>	<u>\$ 4,587,368</u>	<u>\$ 4,332,208</u>	<u>\$ 9,075,368</u>

Source: 2008 – 2017 state of Texas financial statements

STATE OF TEXAS

Statistical Section – Financial Trends Information**Fund Balances – Governmental Funds****Last Ten Fiscal Years**

(Amounts in Millions)

	2008	2009	2010
GENERAL FUND			
Reserved	\$ 2,471	\$ 3,380	\$ 5,460
Unreserved	8,184	5,586	2,950
Total General Fund	<u>\$ 10,655</u>	<u>\$ 8,966</u>	<u>\$ 8,410</u>

ALL OTHER GOVERNMENTAL FUNDS			
Reserved	\$ 27,957	\$ 25,586	\$ 28,193
Unreserved			
Special Revenue	4,953	5,323	3,343
Capital Projects	(124)	(111)	(204)
Permanent	564	477	1,028
Total All Other Governmental Funds	<u>\$ 33,350</u>	<u>\$ 31,275</u>	<u>\$ 32,360</u>

	2011*	2012	2013	2014	2015	2016	2017
GENERAL FUND							
Nonspendable	\$ 501	\$ 678	\$ 599	\$ 596	\$ 843	\$ 728	\$ 698
Restricted	1,393	1,764	1,160	1,091	900	1,547	1,166
Committed	4,185	5,283	5,159	5,138	4,765	4,602	4,545
Assigned	29	44	95	70	23	115	51
Unassigned	1,077	1,095	8,028	10,864	11,351	7,680	5,558
Total General Fund	<u>\$ 7,185</u>	<u>\$ 8,864</u>	<u>\$ 15,041</u>	<u>\$ 17,759</u>	<u>\$ 17,882</u>	<u>\$ 14,672</u>	<u>\$ 12,018</u>

ALL OTHER GOVERNMENTAL FUNDS							
Nonspendable	\$ 12,254	\$ 12,915	\$ 13,203	\$ 13,837	\$ 14,483	\$ 16,692	\$ 41,099
Restricted	22,606	21,897	23,051	28,344	30,314	31,584	11,654
Committed	758	1,013	883	2,552	1,961	1,276	1,036
Assigned	2	2	2	726	40	574	880
Unassigned	(738)	(511)	(688)	(555)			(9)
Total All Other Governmental Funds	<u>\$ 34,882</u>	<u>\$ 35,316</u>	<u>\$ 36,451</u>	<u>\$ 44,904</u>	<u>\$ 46,798</u>	<u>\$ 50,126</u>	<u>\$ 54,660</u>

* Due to the changes in the state's fund structure initiated when GASB Statement No. 54, Fund Balance Reporting and Governmental Fund Type Definitions, was implemented, information for fund balances is only available for the line items presented beginning in fiscal 2011.

Source: 2008 – 2017 state of Texas financial statements

Statistical Section – Financial Trends Information

Changes in Fund Balances – Governmental Funds

Last Ten Fiscal Years*

(Amounts in Millions)

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
REVENUES										
Taxes	\$ 41,256	\$ 37,654	\$ 35,868	\$ 39,632	\$ 44,171	\$ 47,857	\$ 51,413	\$ 51,096	\$ 47,971	\$ 50,194
Federal	28,656	35,699	42,483	44,907	38,219	38,016	39,776	41,869	44,284	43,669
Licenses, Fees and Permits	4,522	4,433	4,533	4,661	5,076	5,178	5,251	5,308	5,266	5,523
Interest and Other Investment Income	(368)	(1,957)	2,171	3,609	3,204	3,011	4,999	(574)	2,405	4,901
Land Income	650	390	384	551	432	473	752	638	555	973
Settlement of Claims	555	555	614	593	611	625	577	590	685	540
Sales of Goods and Services	2,063	1,962	1,816	2,125	1,860	2,355	2,911	3,748	4,840	4,172
Other	2,590	3,192	3,499	3,087	3,888	4,068	4,182	4,676	5,253	5,364
Total Revenues	79,924	81,928	91,368	99,165	97,461	101,583	109,861	107,351	111,259	115,336
EXPENDITURES										
General Government	2,628	3,025	3,352	3,981	3,065	2,804	2,875	2,873	2,869	3,171
Education	24,976	24,941	27,331	28,639	25,715	25,313	27,148	27,937	28,671	28,392
Employee Benefits	14	13	15	14	14	19	18	14	47	26
Teacher Retirement State Contributions	1,781	1,729	1,830	1,854	1,641	1,675	1,957	2,736	2,081	2,149
Health and Human Services	32,355	37,988	41,367	44,869	44,709	44,841	47,947	51,741	55,544	55,466
Public Safety and Corrections	4,864	5,802	6,006	5,415	5,114	5,171	4,891	5,595	6,038	6,202
Transportation	3,895	3,399	3,474	3,647	3,788	4,677	1,068	3,581	3,643	3,741
Natural Resources and Recreation	1,420	1,606	1,566	1,518	1,619	1,840	4,897	2,186	2,124	2,138
Regulatory Services	393	434	438	407	412	461	791	486	736	420
Capital Outlay	4,404	3,738	3,539	3,737	3,528	3,511	5,529	5,447	6,371	7,053
Debt Service:										
Principal	415	596	731	592	580	706	836	757	746	769
Interest	428	513	720	757	725	737	769	757	792	844
Other Financing Fees	15	15	41	16	8	7	16	18	12	14
Total Expenditures	77,588	83,799	90,410	95,446	90,918	91,762	98,742	104,128	109,674	110,385
Excess (Deficiency) of Revenues										
Over (Under) Expenditures	2,336	(1,871)	958	3,719	6,543	9,821	11,119	3,223	1,585	4,951
OTHER FINANCING SOURCES (USES)										
Transfer In (Note 12)	13,832	9,737	11,465	6,138	7,278	7,059	9,192	9,709	7,587	6,372
Transfer Out (Note 12)	(17,777)	(14,033)	(15,987)	(10,344)	(11,249)	(10,883)	(13,321)	(13,941)	(12,365)	(11,705)
Bonds and Notes Issued	2,988	1,940	3,808	1,566	338	1,142	953	2,578	1,089	1,914
Bonds Issued for Refunding	515	271	385	547	38	99	2,432	1,943	1,693	1,292
Premiums on Bonds Issued	180	33	48	85	14	200	408	642	359	406
Payment to Escrow for Refunding	(559)	(309)	(214)	(580)	(62)	(113)	(2,671)	(2,284)	(1,825)	(1,461)
Sale of Capital Assets	22	16	14	9	31	17	41	79	73	23
Service Concession Arrangement									25	
Increases in Obligations Under Capital Leases	1		10	3	3		15		1	
Gain (Loss) on Other Financial Activity							7	22	(59)	(3)
Insurance Recoveries	15	18	15	12	2	5	9	22	3	10
Capital Contributions									55	84
Total Other Financing Sources (Uses)	(783)	(2,327)	(456)	(2,564)	(3,607)	(2,474)	(2,935)	(1,230)	(3,364)	(3,069)
NET CHANGE IN FUND BALANCES	\$ 1,553	\$ (4,198)	\$ 502	\$ 1,155	\$ 2,936	\$ 7,347	\$ 8,184	\$ 1,993	\$ (1,779)	\$ 1,882
DEBT SERVICE AS A PERCENTAGE OF NONCAPITAL EXPENDITURES	1.2%	1.4%	1.7%	1.5%	1.5%	1.6%	1.7%	1.5%	1.5%	1.6%

* This table comprises the following funds: general, special revenue, debt service, capital projects and permanent.

Source: 2008 – 2017 state of Texas financial statements

Statistical Section – Revenue Capacity Information**Taxable Sales by Industry****For the Calendar Years 2007 through 2016***

(Amounts in Millions)

NAICS** Industry	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Agriculture, Forestry, Fishing, Hunting	\$ 143	\$ 151	\$ 133	\$ 137	\$ 147	\$ 178	\$ 182	\$ 209	\$ 223	\$ 213
Mining, Quarrying, Oil & Gas Extraction	11,707	15,653	10,398	12,514	21,010	27,477	27,955	31,764	21,928	11,585
Utilities	9,237	10,883	9,623	9,525	9,945	9,363	9,600	10,590	11,069	10,469
Construction	13,258	14,292	10,948	10,834	12,725	15,065	16,738	18,294	19,663	20,380
Manufacturing	26,598	28,913	22,539	23,787	27,910	31,419	33,818	37,072	37,558	34,007
Wholesale Trade	25,853	27,918	21,444	23,447	27,595	29,933	31,709	35,574	33,499	33,430
Retail Trade	134,740	136,845	130,829	133,441	140,924	152,791	161,965	170,972	175,185	178,618
Transportation, Warehousing	2,086	2,884	2,167	2,508	3,092	3,335	3,630	3,743	3,886	2,695
Information	32,242	33,075	32,753	33,036	34,618	36,448	38,451	41,422	43,087	43,933
Finance, Insurance	2,240	2,708	2,684	2,404	2,604	2,646	2,779	3,122	3,411	4,559
Real Estate, Rental, Leasing	8,950	9,526	7,526	7,814	9,204	10,488	11,488	12,679	12,206	11,699
Professional, Scientific, Technical Serv.	7,704	8,528	7,705	7,861	8,766	9,411	10,235	11,398	11,831	12,190
Management of Companies, Enterprises	595	511	336	322	393	440	514	720	955	1,012
Admin Supt Waste Mgmt Remediation Serv.	9,374	9,883	9,404	9,508	10,183	10,911	11,355	12,330	13,063	13,647
Educational Services	323	341	368	450	474	460	492	494	533	567
Health Care, Social Assistance	727	759	793	841	846	995	1,040	1,094	1,142	1,255
Arts, Entertainment, Recreation	3,342	3,591	3,544	3,640	3,940	4,137	4,510	4,846	5,189	5,358
Accommodation, Food Services	31,877	33,654	33,260	34,635	37,162	40,440	42,648	46,023	49,198	51,292
Other Services (Except Public Admin)	7,779	7,939	7,216	7,676	8,344	9,195	9,653	10,373	10,635	10,575
Public Administration	1,491	1,645	1,660	1,687	1,961	2,626	2,744	2,791	2,027	2,033
Nonclassifiable	4	4	4	4	6	5	5	5	5	2
Other	8	10	30	19	94	888	333	686	1,565	1,374
Total Taxable Sales	\$ 330,278	\$ 349,713	\$ 315,364	\$ 326,090	\$ 361,943	\$ 398,651	\$ 421,844	\$ 456,201	\$ 457,858	\$ 450,893
Direct Sales Tax Rate	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%	6.25%

* Fiscal 2017 data is not available until mid-year of the following fiscal year. Prior years subject to revisions due to length of verification process and amended returns.

** North American Industry Classification System

Note: The amount of sales tax revenue should not be calculated from the table as there are numerous adjustments, allocations and refunds to arrive at actual taxable revenue.

Source: Texas Comptroller of Public Accounts, "Quarterly Sales Tax Reports"

STATE OF TEXAS

Statistical Section – Revenue Capacity Information
State Tax Collections and Retail Sales

Last Ten Fiscal Years

(Amounts in Millions, Except Per Capita State Tax Collections and Percentage Data)

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Tax Collections*	\$ 41,256	\$ 37,654	\$ 35,868	\$ 39,632	\$ 44,171	\$ 47,857	\$ 51,413	\$ 51,096	\$ 47,971	\$ 50,194
Percentage Tax Collection Change From Prior Year	12.5%	(8.7)%	(4.7)%	10.5%	11.5%	8.3%	7.4%	(0.6)%	(6.1)%	4.6%
Resident Population	24.4	24.9	25.3	25.7	26.1	26.5	27.0	27.5	27.9	28.4
Percentage Population Change From Prior Year	2.0%	2.0%	1.6%	1.6%	1.6%	1.4%	2.1%	1.9%	1.5%	1.8%
State Tax Collections Per Capita	\$ 1,691	\$ 1,512	\$ 1,418	\$ 1,542	\$ 1,692	\$ 1,809	\$ 1,904	\$ 1,858	\$ 1,719	\$ 1,767

* This table comprises the following funds: general, special revenue, debt service and capital projects.

Source: Tax collection figures are from the 2008 – 2017 state of Texas financial statements.

Resident population figures are from the U.S. Department of Commerce, Bureau of Census and Bureau of Economic Analysis and were revised from prior years due to changes in methodology, inflation factors, price indicators and revisions to interim census figures.

Total Retail Sales

Last Ten Years*

(Amounts in Millions)

Year	Retail Sales	Percent Change
2008	435,256	10.2%
2009	389,524	(10.5)%
2010	399,398	2.5%
2011	432,915	8.4%
2012	460,846	6.5%
2013	487,031	5.7%
2014	522,842	7.4%
2015	523,058	0.0%
2016	533,696	2.0%
2017**	249,306	0.9%

* Reported amounts for retail sales may be revised each year as more complete information is received.

** Amount is for first half of 2017 and the percentage change is calculated over the first half of 2016.

Source: Texas Comptroller of Public Accounts

STATE OF TEXAS

Statistical Section – Revenue Capacity Information

Texas Gross State Product by Industry

Last Ten Years*

(Amounts in Millions, Except Percentage Data)

NAICS** Industry	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Agriculture, Forestry and Fishing	\$ 7,188	\$ 6,127	\$ 9,930	\$ 9,840	\$ 9,231	\$ 11,050	\$ 10,895	\$ 11,846	\$ 11,032	\$ 12,620
% Change	(12.5)	(14.8)	62.1	(0.9)	(6.2)	19.7	(1.4)	8.7	(6.9)	14.4
Mining and Natural Resources	184,219	118,917	133,189	163,001	181,307	214,473	234,058	149,702	111,546	140,711
% Change	34.5	(35.4)	12.0	22.4	11.2	18.3	9.1	(36.0)	(25.5)	26.1
Construction	65,461	61,154	57,666	59,414	67,089	71,997	79,948	86,888	91,279	92,215
% Change	1.4	(6.6)	(5.7)	3.0	12.9	7.3	11.0	8.7	5.1	1.0
Manufacturing	163,683	155,962	179,910	209,538	216,774	234,218	220,981	228,626	218,276	225,732
% Change	(10.3)	(4.7)	15.4	16.5	3.5	8.0	(5.7)	3.5	(4.5)	3.4
Trade, Transportation and Utilities	220,355	215,252	229,123	243,651	272,185	279,994	293,228	311,073	317,337	330,357
% Change	3.6	(2.3)	6.4	6.3	11.7	2.9	4.7	6.1	2.0	4.1
Information	50,327	46,438	44,812	44,469	43,968	48,025	50,291	54,342	55,259	56,262
% Change	4.2	(7.7)	(3.5)	(0.8)	(1.1)	9.2	4.7	8.1	1.7	1.8
Financial Activities	159,565	160,715	169,179	181,353	192,367	202,964	220,797	231,583	243,355	259,251
% Change	1.5	0.7	5.3	7.2	6.1	5.5	8.8	4.9	5.1	6.5
Professional and Business Services	128,309	122,520	128,461	136,591	144,903	154,810	167,375	177,902	179,358	188,284
% Change	8.9	(4.5)	4.8	6.3	6.1	6.8	8.1	6.3	0.8	5.0
Educational and Health Services	70,077	76,612	80,208	83,104	86,278	89,103	92,908	99,683	104,816	108,059
% Change	7.7	9.3	4.7	3.6	3.8	3.3	4.3	7.3	5.1	3.1
Leisure and Hospitality Services	37,435	37,618	38,453	39,749	42,756	44,728	49,749	54,422	57,903	59,486
% Change	1.4	0.5	2.2	3.4	7.6	4.6	11.2	9.4	6.4	2.7
Other Private Services	24,686	25,280	25,609	26,098	28,138	29,401	31,628	33,028	34,144	35,707
% Change	1.3	2.4	1.3	1.9	7.8	4.5	7.6	4.4	3.4	4.6
Government, including Schools	132,083	139,921	146,860	147,926	152,897	155,708	160,385	169,309	174,981	179,996
% Change	6.1	5.9	5.0	0.7	3.4	1.8	3.0	5.6	3.4	2.9
TOTAL	\$ 1,243,387	\$ 1,166,515	\$ 1,243,398	\$ 1,344,732	\$ 1,437,893	\$ 1,536,471	\$ 1,612,243	\$ 1,608,404	\$ 1,599,286	\$ 1,688,680
% Change	5.4	(6.2)	6.6	8.1	6.9	6.9	4.9	(0.2)	(0.6)	5.6
TOTAL (In 2009 Chained Dollars)	\$ 1,173,697	\$ 1,166,516	\$ 1,197,006	\$ 1,240,117	\$ 1,310,522	\$ 1,377,101	\$ 1,424,694	\$ 1,484,881	\$ 1,480,304	\$ 1,522,921
% Change	0.6	(0.6)	2.6	3.6	5.7	5.1	3.5	4.2	(0.3)	2.9

* The U.S. Bureau of Economic Analysis periodically revises its personal income and gross product data for states. These revisions include data changes for previous years as new and more complete information becomes available.

** North American Industry Classification System

Source: U.S. Bureau of Economic Analysis, IHS Markit, and Texas Comptroller of Public Accounts

STATE OF TEXAS

Statistical Section – Debt Capacity Information**Legal Debt Margin Information****Last Ten Fiscal Years**

(Amounts in Thousands, Except Percentage Data)

	2008	2009	2010	2011	2012
Debt Service Limit*	\$ 1,773,089	\$ 1,795,118	\$ 1,759,856	\$ 1,782,305	\$ 1,908,572
Total Net Debt Service Applicable to Limit	<u>1,450,498</u>	<u>1,464,078</u>	<u>1,443,705</u>	<u>1,318,175</u>	<u>1,329,298</u>
Legal Debt Service Margin	<u>\$ 322,591</u>	<u>\$ 331,040</u>	<u>\$ 316,151</u>	<u>\$ 464,130</u>	<u>\$ 579,274</u>
Total Net Debt Service Applicable to Limit as a Percentage of Debt Service Limit	81.8%	81.6%	82.0%	74.0%	69.6%

	2013	2014	2015	2016	2017
Debt Service Limit*	\$ 2,092,423	\$ 2,254,734	\$ 2,373,010	\$ 2,465,908	\$ 2,537,134
Total Net Debt Service Applicable to Limit	<u>1,271,754</u>	<u>1,222,025</u>	<u>1,256,462</u>	<u>1,171,046</u>	<u>1,192,336</u>
Legal Debt Service Margin	<u>\$ 820,669</u>	<u>\$ 1,032,709</u>	<u>\$ 1,116,548</u>	<u>\$ 1,294,862</u>	<u>\$ 1,344,798</u>
Total Net Debt Service Applicable to the Limit as a Percentage of Debt Service Limit	60.8%	54.2%	52.9%	47.5%	47.0%

Legal Debt Service Margin Calculation for Fiscal 2017

Unrestricted General Revenue fiscal 2015	\$49,383,668
Unrestricted General Revenue fiscal 2016	50,619,001
Unrestricted General Revenue fiscal 2017	52,225,394
Debt Service Limit*	2,537,134
Debt Service Applicable to Limit:	
Debt Service on Outstanding Debt Payable from	
General Revenue (GR)	725,718
Plus: Estimated Debt Service on Authorized but Unissued Debt Payable From GR	466,618
Total Net Debt Service Applicable to Limit	1,192,336
Legal Debt Service Margin	<u>\$ 1,344,798</u>

* Debt service limit – Under state law, the maximum annual debt service in any fiscal year on state debt payable from the general revenue fund may not exceed 5 percent of an amount equal to the average of the unrestricted general revenue fund revenues for the three preceding fiscal years.

Source: Texas Bond Review Board

Statistical Section – Debt Capacity Information

Ratio of Outstanding Debt by Type

Last Ten Fiscal Years

(Amounts in Millions, Except Percentage Data and Per Capita)

Fiscal Year	Governmental Activities				Business-Type Activities				Total Primary Government	Percentage of Personal Income	Per Capita*
	General Obligation Bonds	Revenue Bonds	Notes and Loans	Capital Leases	General Obligation Bonds	Revenue Bonds	Notes and Loans	Capital Leases			
2008	\$8,061	\$3,445	\$ 340	\$10	\$2,708	\$13,370	\$2,437	\$14	\$30,385	3.2%	\$1,247
2009	9,745	3,287	150	8	2,927	15,488	2,348	13	33,966	3.7%	1,366
2010	10,086	5,620	761	15	2,944	17,043	3,103	14	39,586	4.1%	1,565
2011	11,520	5,456	1,150	14	2,956	18,767	2,006	20	41,889	4.0%	1,630
2012	11,314	4,277	1,381	12	3,230	19,033	2,075	22	41,344	3.7%	1,583
2013	12,089	4,100	1,528	2	3,670	20,964	2,322	20	44,695	3.9%	1,684
2014	12,052	4,662	1,295	34	3,765	20,404	2,140	17	44,369	3.6%	1,643
2015	14,177	4,490	1,548	30	3,955	21,466	1,243	61	46,970	3.7%	1,709
2016	15,060	4,290	1,423	27	4,330	23,411	2,195	70	50,806	3.9%	1,815
2017	15,884	4,777	1,372	23	4,363	26,020	2,324	73	54,836	4.1%	1,934

* Prior years numbers are subject to revisions. Calculation based on resident population figures from U.S. Bureau of the Census and Texas Comptroller of Public Accounts.

Source: 2008 – 2017 state of Texas financial statements

STATE OF TEXAS

Statistical Section – Debt Capacity Information**Ratios of General Bonded Debt Outstanding****Last Ten Fiscal Years***

(Amounts in Millions, Except Percentage Data and General Bonded Debt Per Capita)

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Bonded Debt (General										
Obligation Bonds Only)	\$ 10,768	\$ 12,672	\$ 13,029	\$ 14,476	\$ 14,544	\$ 15,759	\$ 15,817	\$ 18,132	\$ 19,390	\$ 20,247
Percentage Bonded Debt										
Change From Prior Year	13.0%	17.7%	2.8%	11.1%	0.5%	8.4%	0.4%	14.6%	6.9%	4.4%
Tax Collections	\$ 41,256	\$ 37,654	\$ 35,868	\$ 39,632	\$ 44,171	\$ 47,857	\$ 51,413	\$ 51,096	\$ 47,971	\$ 50,194
Percentage Bonded Debt to										
Tax Collections	26.1%	33.7%	36.3%	36.5%	32.9%	32.9%	30.8%	35.5%	40.4%	40.3%
Resident Population	24.4	24.9	25.3	25.7	26.1	26.5	27.0	27.5	27.9	28.4
General Bonded Debt										
Per Capita	\$ 441	\$ 509	\$ 515	\$ 563	\$ 557	\$ 596	\$ 586	\$ 659	\$ 695	\$ 713

* Historical data may reflect a variety of changes in methodology, inflation factors, price indicators and revisions to interim census figures made by the U.S. Bureau of Economic Analysis.

Source: Bonded debt and tax collection amounts are from the 2008 – 2017 state of Texas financial statements.

Resident population figures are from the U.S. Department of Commerce, Bureau of Census and Bureau of Economic Analysis.

STATE OF TEXAS

Statistical Section – Debt Capacity Information

Pledged Revenue Bond Coverage

Last Ten Fiscal Years

(Amounts in Thousands, Except Ratio Data)

	2008	2009	2010	2011	2012
GOVERNMENTAL ACTIVITIES					
Pledged Revenue Bond Amount	\$ 6,748,490	\$ 6,640,110	\$ 5,522,453	\$ 6,085,973	\$ 6,619,706
Operating Expenditures	7,447,496	7,233,759	6,085,684	6,729,036	6,075,344
Net Available Revenue	<u>\$ (699,006)</u>	<u>\$ (593,649)</u>	<u>\$ (563,231)</u>	<u>\$ (643,063)</u>	<u>\$ 544,362</u>
Debt Service –					
Principal	\$ 112,250	\$ 156,490	\$ 168,785	\$ 161,750	\$ 170,650
Interest	118,203	152,025	147,501	263,708	210,694
Total Debt Service	<u>\$ 230,453</u>	<u>\$ 308,515</u>	<u>\$ 316,286</u>	<u>\$ 425,458</u>	<u>\$ 381,344</u>
Coverage Ratio	(3.0)	(1.9)	(1.8)	(1.5)	1.4
BUSINESS-TYPE ACTIVITIES					
Pledged Revenue Bond Amount	\$ 10,225,735	\$ 10,700,325	\$ 11,514,734	\$ 12,864,956	\$ 13,595,957
Operating Expenditures	11,698,563	8,481,872	9,202,811	9,986,234	10,516,772
Net Available Revenue	<u>\$ (1,472,828)</u>	<u>\$ 2,218,453</u>	<u>\$ 2,311,923</u>	<u>\$ 2,878,722</u>	<u>\$ 3,079,185</u>
Debt Service –					
Principal	\$ 420,487	\$ 455,540	\$ 482,474	\$ 638,223	\$ 637,203
Interest	558,666	620,323	703,116	792,065	827,258
Total Debt Service	<u>\$ 979,153</u>	<u>\$ 1,075,863</u>	<u>\$ 1,185,590</u>	<u>\$ 1,430,288</u>	<u>\$ 1,464,461</u>
Coverage Ratio	(1.5)	2.1	2.0	2.0	2.1
COMPONENT UNITS*					
Pledged Revenue Bond Amount	\$ 10,971	\$ 62,397	\$ 63,667	\$ 97,297	\$ 42,905
Operating Expenditures	552	1,051	1,332	1,038	754
Net Available Revenue	<u>\$ 10,419</u>	<u>\$ 61,346</u>	<u>\$ 62,335</u>	<u>\$ 96,259</u>	<u>\$ 42,151</u>
Debt Service –					
Principal	\$ 5,090	\$ 78,793	\$ 42,762	\$ 58,588	\$ 29,849
Interest	3,610	16,926	5,194	11,760	10,943
Total Debt Service	<u>\$ 8,700</u>	<u>\$ 95,719</u>	<u>\$ 47,956</u>	<u>\$ 70,348</u>	<u>\$ 40,792</u>
Coverage Ratio	1.2	0.6	1.3	1.4	1.0
Total Combined Coverage Ratio	(1.8)	1.1	1.2	1.2	1.9

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Note: This bond data includes operating revenues, interest earned on investments, other pledged revenues and other sources.
Operating expenditures include capital outlay expenditures.

Source: 2008 – 2017 state of Texas financial statements and bond reporting system

STATE OF TEXAS

Statistical Section – Debt Capacity Information**Pledged Revenue Bond Coverage (concluded)****Last Ten Fiscal Years**

(Amounts in Thousands, Except Ratio Data)

	2013	2014	2015	2016	2017
GOVERNMENTAL ACTIVITIES					
Pledged Revenue Bond Amount	\$ 6,823,519	\$ 7,497,602	\$ 7,538,774	\$ 8,300,451	\$ 8,485,616
Operating Expenditures	6,738	7,353,756	7,849,850	8,703,430	9,676,211
Net Available Revenue	<u>\$ 6,816,781</u>	<u>\$ 143,846</u>	<u>\$ (311,076)</u>	<u>\$ (402,979)</u>	<u>\$ (1,190,595)</u>
Debt Service –					
Principal	\$ 172,015	\$ 174,925	\$ 162,130	\$ 164,585	\$ 166,300
Interest	203,294	196,102	202,315	179,164	197,704
Total Debt Service	<u>\$ 375,309</u>	<u>\$ 371,027</u>	<u>\$ 364,445</u>	<u>\$ 343,749</u>	<u>\$ 364,004</u>
Coverage Ratio	18.2	0.4	(0.9)	(1.2)	(3.3)
BUSINESS-TYPE ACTIVITIES					
Pledged Revenue Bond Amount	\$14,723,022	\$ 16,052,498	\$ 17,008,284	\$ 17,241,074	\$ 18,159,904
Operating Expenditures	11,780,640	12,203,713	13,180,793	15,240,489	15,306,246
Net Available Revenue	<u>\$ 2,942,382</u>	<u>\$ 3,848,785</u>	<u>\$ 3,827,491</u>	<u>\$ 2,000,585</u>	<u>\$ 2,853,658</u>
Debt Service –					
Principal	\$ 705,187	\$ 773,920	\$ 837,544	\$ 1,038,866	\$ 859,514
Interest	802,272	843,685	877,431	919,464	1,008,241
Total Debt Service	<u>\$ 1,507,459</u>	<u>\$ 1,617,605</u>	<u>\$ 1,714,975</u>	<u>\$ 1,958,330</u>	<u>\$ 1,867,755</u>
Coverage Ratio	2.0	2.4	2.2	1.0	1.5
COMPONENT UNITS*					
Pledged Revenue Bond Amount	\$ 189,908	\$ 145,536	\$ 67,252	\$ 82,195	\$ 34,095
Operating Expenditures	217				
Net Available Revenue	<u>\$ 189,691</u>	<u>\$ 145,536</u>	<u>\$ 67,252</u>	<u>\$ 82,195</u>	<u>\$ 34,095</u>
Debt Service –					
Principal	\$ 92,259	\$ 43,186	\$ 34,956	\$ 31,718	\$ 30,274
Interest	11,615	9,463	6,041	3,915	2,430
Total Debt Service	<u>\$ 103,874</u>	<u>\$ 52,649</u>	<u>\$ 40,997</u>	<u>\$ 35,633</u>	<u>\$ 32,704</u>
Coverage Ratio	1.8	2.8	1.6	2.3	1.0
Total Combined Coverage Ratio	5.0	2.0	1.7	0.7	0.7

Note: This bond data includes operating revenues, interest earned on investments, other pledged revenues and other sources.
Operating expenditures include capital outlay expenditures.

Source: 2008 – 2017 state of Texas financial statements and bond reporting system

Statistical Section – Demographic and Economic Information**Texas Nonfarm Employment Detail: Number of Jobs****Calendar Years 2008 – 2017***

Employment by Industry	2008	2009	2010	2011	2012
GOODS-PRODUCING					
Natural Resources and Mining	230,400	202,300	206,400	237,400	270,800
Construction	673,300	597,900	564,400	563,900	584,300
Manufacturing					
Durables	614,300	543,000	523,800	550,000	576,800
Nondurables	314,800	299,800	293,200	291,400	293,300
Total, Goods-Producing	<u>1,832,800</u>	<u>1,643,000</u>	<u>1,587,800</u>	<u>1,642,700</u>	<u>1,725,200</u>
SERVICE-PROVIDING					
Trade, Transportation, and Utilities					
Wholesale Trade	519,900	490,500	487,800	507,100	532,200
Retail Trade	1,173,700	1,140,600	1,135,100	1,158,600	1,185,100
Transportation and Warehousing	392,700	372,100	370,900	385,200	402,000
Utilities	47,300	47,900	48,100	48,400	48,400
Information	217,200	204,200	195,700	195,700	197,400
Financial Activities					
Finance and Insurance	461,700	452,600	454,400	466,700	481,800
Real Estate and Rental and Leasing	185,300	175,300	171,000	174,100	179,800
Professional and Business Services					
Professional, Scientific and Technical	586,400	563,100	566,800	588,000	621,600
Management, Administrative and Support	755,100	695,000	714,000	758,100	795,100
Educational and Health Services					
Educational Services, Private	148,700	150,800	155,900	161,400	166,600
Health Care and Social Assistance	1,140,700	1,185,600	1,225,200	1,252,200	1,280,000
Leisure and Hospitality	1,006,300	1,005,500	1,007,800	1,041,400	1,086,500
Other Services	365,900	363,800	363,300	370,400	385,600
Government					
Federal Civilian	191,100	197,800	209,700	201,400	199,200
State	394,500	401,800	408,900	399,400	394,700
Local	1,223,100	1,251,900	1,272,200	1,253,300	1,233,100
Total, Service-Providing	<u>8,809,600</u>	<u>8,698,500</u>	<u>8,786,800</u>	<u>8,961,400</u>	<u>9,189,100</u>
Total Nonfarm Employment	<u>10,642,400</u>	<u>10,341,500</u>	<u>10,374,600</u>	<u>10,604,100</u>	<u>10,914,300</u>

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* Data in the table are annual averages. Prior years are subject to annual benchmark revisions.

** Data for 2017 includes estimates for the final month.

Due to confidentiality issues, the names of the ten largest revenue payers are not available. This table provides alternative information regarding the source of the state's major tax revenue.

Source: Texas Workforce Commission and HIS Markit

Statistical Section – Demographic and Economic Information**Texas Nonfarm Employment Detail: Number of Jobs (concluded)****Calendar Years 2008– 2017***

Employment by Industry	2013	2014	2015	2016	2017**
GOODS-PRODUCING					
Natural Resources and Mining	289,000	311,700	276,500	222,200	237,883
Construction	613,100	651,500	683,800	701,600	715,987
Manufacturing					
Durables	582,000	590,100	578,200	542,000	554,311
Nondurables	293,800	297,500	300,900	305,000	315,502
Total, Goods-Producing	<u>1,777,900</u>	<u>1,850,800</u>	<u>1,839,400</u>	<u>1,770,800</u>	<u>1,823,683</u>
SERVICE-PROVIDING					
Trade, Transportation, and Utilities					
Wholesale Trade	550,700	570,700	583,000	582,200	586,049
Retail Trade	1,220,100	1,256,300	1,297,300	1,318,300	1,323,607
Transportation and Warehousing	415,200	433,900	458,000	471,300	490,253
Utilities	48,800	48,900	49,500	49,900	50,865
Information	201,000	201,900	200,700	201,900	192,785
Financial Activities					
Finance and Insurance	496,100	503,800	517,200	528,400	540,439
Real Estate and Rental and Leasing	187,800	196,500	201,100	204,100	215,625
Professional and Business Services					
Professional, Scientific and Technical	646,400	678,900	710,200	724,200	739,171
Management, Administrative and Support	829,800	869,100	887,600	903,200	939,361
Educational and Health Services					
Educational Services, Private	174,000	180,400	188,400	195,700	204,714
Health Care and Social Assistance	1,312,000	1,341,000	1,391,100	1,437,200	1,476,036
Leisure and Hospitality	1,139,700	1,188,200	1,242,000	1,291,800	1,327,670
Other Services	399,900	412,800	419,800	425,700	441,538
Government					
Federal Civilian	197,000	193,200	194,300	197,800	200,854
State	396,300	396,600	397,000	405,900	412,999
Local	1,248,500	1,271,000	1,293,400	1,320,100	1,344,433
Total, Service-Providing	<u>9,463,300</u>	<u>9,743,200</u>	<u>10,030,600</u>	<u>10,257,700</u>	<u>10,486,399</u>
Total Nonfarm Employment	<u>11,241,200</u>	<u>11,594,000</u>	<u>11,870,000</u>	<u>12,028,500</u>	<u>12,310,082</u>

* Data in the table are annual averages. Prior years are subject to annual benchmark revisions.

** Data for 2017 includes estimates for the final month.

Due to confidentiality issues, the names of the ten largest revenue payers are not available. This table provides alternative information regarding the source of the state's major tax revenue.

Source: Texas Workforce Commission and IHS Markit

Statistical Section – Demographic and Economic Information

Texas and U.S. Selected Statistics

Last Ten Calendar Years*

Year	Population (Thousands)				Total Personal Income (Millions)				Per Capita Income			
	Texas	Percent Change	U.S.	Percent Change	Texas	Percent Change	U.S.	Percent Change	Texas	Percent Change	U.S.	Percent Change
2008	24,372	2.0%	304,948	0.9%	\$ 961,040	10.1%	\$12,492,705	4.2%	\$39,433	7.9%	\$40,967	3.3%
2009	24,857	2.0%	307,580	0.9%	910,108	(5.3)%	12,079,444	(3.3)%	36,614	(7.1)%	39,273	(4.1)%
2010	25,295	1.8%	310,100	0.8%	956,562	5.1%	12,459,613	3.1%	37,816	3.3%	40,179	2.3%
2011	25,701	1.6%	312,402	0.7%	1,047,017	9.5%	13,233,436	6.2%	40,738	7.7%	42,360	5.4%
2012	26,120	1.6%	314,656	0.7%	1,125,710	7.5%	13,904,485	5.1%	43,097	5.8%	44,189	4.3%
2013	26,537	1.6%	316,850	0.7%	1,148,929	2.1%	14,068,960	1.2%	43,296	0.5%	44,403	0.5%
2014	27,006	1.8%	319,179	0.7%	1,236,170	7.6%	14,811,388	5.3%	45,774	5.7%	46,405	4.5%
2015	27,481	1.8%	321,450	0.7%	1,284,521	3.9%	15,547,661	5.0%	46,743	2.1%	48,367	4.2%
2016	27,917	1.6%	323,668	0.7%	1,289,310	0.4%	15,912,777	2.3%	46,184	(1.2)%	49,164	1.6%
2017**	28,351	1.6%	325,916	0.7%	1,328,511	3.0%	16,383,278	3.0%	46,859	1.5%	50,268	2.2%

* Prior years are subject to revisions.

** Numbers for 2017 include some estimates for the latter part of the year.

Source: U.S. Bureau of Economic Analysis, U.S. Bureau of the Census and Texas Comptroller of Public Accounts

Texas and U.S. Employment and Unemployment Rates

Last Ten Calendar Years*

(Thousands of Jobs and Percent)

Year	Nonfarm Employment				Unemployment Percentage Rate	
	Texas	Percent Change	U.S.	Percent Change	Texas	U.S.
2008	10,642	2.1%	137,242	(0.5)%	4.8%	5.8%
2009	10,341	(2.8)%	131,313	(4.3)%	7.6%	9.3%
2010	10,375	0.3%	130,361	(0.7)%	8.1%	9.6%
2011	10,604	2.2%	131,932	1.2%	7.8%	8.9%
2012	10,914	2.9%	134,175	1.7%	6.7%	8.1%
2013	11,241	3.0%	136,381	1.6%	6.2%	7.4%
2014	11,594	3.1%	138,958	1.9%	5.1%	6.2%
2015	11,870	2.4%	141,843	2.1%	4.5%	5.3%
2016	12,028	1.3%	144,306	1.7%	4.6%	4.9%
2017**	12,310	2.3%	146,443	1.5%	4.4%	4.4%

* Prior years numbers are subject to benchmark revisions.

** Texas numbers for 2017 include an estimate for the final month of the year.

Source: Texas Workforce Commission, Texas Comptroller of Public Accounts and U.S. Bureau of Labor Statistics.

Statistical Section – Operating Information**Full-Time Equivalent Employees by Function****Last Ten Fiscal Years**

	2008	2009	2010	2011	2012	2013	2014
FUNCTION							
General Government	13,155	13,720	13,801	13,692	12,955	13,036	12,786
Education	152,121	156,375	159,918	161,636	161,670	163,239	165,199
Employee Benefits	311	325	344	338	334	335	342
Teacher Retirement State Contributions	454	476	496	514	515	533	584
Health and Human Services	53,161	56,067	58,071	58,717	57,790	57,437	57,659
Public Safety and Corrections	50,340	52,165	53,209	51,771	52,310	50,050	49,996
Transportation	14,148	13,257	12,692	12,513	12,436	12,456	12,456
Natural Resources and Recreation	8,264	8,484	8,646	8,388	7,855	7,930	8,070
Regulatory Services	3,891	4,048	4,052	3,942	3,841	3,819	3,867
Total FTEs	<u>295,845</u>	<u>304,917</u>	<u>311,229</u>	<u>311,511</u>	<u>309,706</u>	<u>308,835</u>	<u>310,960</u>
Percentage Change	2.2%	3.1%	2.1%	0.1%	(0.6)%	(0.3)%	0.7%

	2015*	2016	2017
FUNCTION			
General Government	9,366	9,366	9,616
Health and Human Services	54,356	54,357	52,599
Education	170,640	176,526	179,978
Judiciary	1,719	1,754	1,747
Public Safety and Criminal Justice	50,134	51,552	51,952
Natural Resources	8,180	8,180	8,073
Business and Economic Development	15,881	16,072	17,321
Regulatory	3,469	3,490	3,491
The Legislature	2,218	1,972	2,238
Total FTEs	<u>315,963</u>	<u>323,269</u>	<u>327,015</u>
Percentage Change	1.6%	2.3%	1.2%

Source: Texas State Auditor's Office (SAO) – *Functions were updated in 2015 to match SAO functions by Article Number.

Statistical Section – Operating Information
Capital Asset Statistics by Function
Last Ten Fiscal Years*

Function	2008	2009	2010	2011	2012
GENERAL GOVERNMENT					
Number of Texas Facilities Commission Owned Facilities	137	137	133	133	131
State Real Property Inventory in Acres	1,325,319	1,329,671	1,342,038	1,333,113	1,342,680
EDUCATION					
Number of School Districts	1,031	1,031	1,030	1,029	1,244
Number of Students	4,671,493	4,749,571	4,847,844	4,933,617	4,978,120
Number of Higher Education Institutions	145	145	148	148	148
HEALTH AND HUMAN SERVICES					
Number of State Mental Health Facilities	39	39	39	39	39
Number of State Hospitals	11	11	11	11	11
PUBLIC SAFETY AND CORRECTIONS					
Number of State Prisons – Texas Department of Criminal Justice only	112	113	112	112	111
Number of Available Beds (Capacity)	160,622	159,656	159,771	163,144	162,057
Number of Authorized Vehicular State Patrol Units	1,281	1,494	1,811	1,572	1,791
TRANSPORTATION					
Centerline Miles of Highways**	80,067	79,903	79,992	80,233	80,268
Number of Bridges***	33,118	33,393	33,679	33,883	34,337
NATURAL RESOURCES AND RECREATION					
Number of State Parks Managed	93	93	93	93	94
Number of Park Acreage	605,470	614,790	604,799	621,491	624,602

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* Prior years are subject to revisions.

** Highway miles = state maintained centerline miles (miles traveled in one direction regardless of the number of lanes in a roadway). Texas Department of Transportation (TxDot) transitioned to a new roadway inventory system (GRID) in 2015, due to this there were no mileage changes between 2014 and 2015. Mileage for 2017 is not available until June, 2018.

*** Number of bridges are the bridges owned by the state. TxDot also works on off-system bridges (county and city-owned bridges). Off-system bridges are not included in the number of bridges total.

Source: Various state agencies and official state agency websites.

Statistical Section – Operating Information
Capital Asset Statistics by Function (concluded)
Last Ten Fiscal Years*

Function	2013	2014	2015	2016	2017
GENERAL GOVERNMENT					
Number of Texas Facilities Commission Owned Facilities	131	210	210	204	204
State Real Property Inventory in Acres	1,554,664	1,559,615	1,210,769	1,212,174	1,218,978
EDUCATION					
Number of School Districts	1,245	1,238	1,225	1,225	1,216
Number of Students	5,058,939	5,135,880	5,215,282	5,284,252	5,359,127
Number of Higher Education Institutions	148	148	147	147	148
HEALTH AND HUMAN SERVICES					
Number of State Mental Health Facilities	39	38	38	38	39
Number of State Hospitals	12	12	12	12	12
PUBLIC SAFETY AND CORRECTIONS					
Number of State Prisons – Texas Department of Criminal Justice only	111	109	109	109	104
Number of Available Beds (Capacity)	161,168	156,756	155,634	155,534	152,364
Number of Authorized Vehicular State Patrol Units	1,791	1,804	1,804	2,104	2,104
TRANSPORTATION					
Centerline Miles of Highways**(Calendar years)	80,323	80,423	80,423	80,483	N/A
Number of Bridges***	34,576	34,892	35,753	36,008	36,173
NATURAL RESOURCES AND RECREATION					
Number of State Parks Managed	95	95	95	95	95
Number of Park Acreage	630,394	630,597	636,213	637,491	637,950

* Prior years are subject to revisions.

** Highway miles = state maintained centerline miles (miles traveled in one direction regardless of the number of lanes in a roadway). Texas Department of Transportation (TxDot) transitioned to a new roadway inventory system (GRID) in 2015, due to this there were no mileage changes between 2014 and 2015. Mileage for 2017 is not available until June, 2018.

*** Number of bridges are the bridges owned by the state. TxDot also works on off-system bridges (county and city-owned bridges). Off-system bridges are not included in the number of bridges total.

Source: Various state agencies and official state agency websites.

Statistical Section – Operating Information
Operating Indicators by Function
Last Ten Fiscal Years

Function	2008	2009	2010	2011	2012
GENERAL GOVERNMENT / REGULATORY SERVICES					
Number of Tax Returns Processed	4,054,947	4,471,082	4,594,272	4,642,495	4,820,459
Number of Licenses Issued*	1,243,330	1,303,738	1,332,803	1,390,890	1,472,342
EDUCATION					
Average Daily School Attendance (ADA)	4,326,176	4,420,134	4,506,950	4,592,226	4,633,341
Percent of Students Passing TAKS Test**	72%	74%	77%	76%	N/A
Percent of Students Passing STAAR Test**	N/A	N/A	N/A	N/A	N/A
Texas Higher Education Enrollments*	1,264,286	1,366,436	1,464,081	1,509,098	1,457,502
Higher Education Degrees Awarded***	198,298	209,868	256,635	238,665	251,098
HEALTH AND HUMAN SERVICES					
Number of Medicaid Clients Served****	2,877,203	3,002,731	3,296,439	3,541,286	3,652,489
Number of TANF Clients Served ****	125,309	113,786	121,290	116,386	107,288
Number of Immunizations	12,771,928	12,734,334	14,412,427	12,258,819	13,393,087
PUBLIC SAFETY AND CORRECTIONS					
Number of New Prison Population	74,283	72,738	72,315	73,988	74,232
Number of Prison Population Released	72,002	72,218	71,063	70,916	77,316
Average Daily Prison Population	155,588	155,432	154,315	155,830	154,933
Authorized Number of Troopers Patrolling Texas Highways	1,709	1,825	1,814	1,794	1,791
TRANSPORTATION					
Number of Construction Project Preliminary Engineering Plans Completed	694	710	1,169	944	750
Number of Lane Miles Receiving Roadway Surface Improvements: – By Contract	8,462	15,671	16,160	14,749	18,693
– Via State Sources	6,344	5,910	6,718	8,389	9,643
Number of Vehicles Registered	24,359,319	24,607,246	21,570,282	21,939,786	22,618,153
NATURAL RESOURCES AND RECREATION					
Number of State Parks Visits (in Millions)	4.3	4.5	4.4	4.3	4.3
Number of Parks and Wildlife Licenses Issued*****	2,892,695	2,932,002	2,749,336	2,873,967	2,891,267

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* Current year numbers are estimated. Numbers from prior years may change due to updated numbers.

** The Texas Assessment of Knowledge and Skills (TAKS) was phased out beginning in 2012 and was replaced by the State of Texas Assessments of Academic Readiness (STAAR). Due to the transition, ratings were suspended in 2012 while a new accountability system was developed. The new STAAR state rating system became effective in 2013.

*** The 2017 degrees conferred will not be available until later in 2018.

**** Medicaid average monthly caseload is based on data through November 2017. Fiscal 2016 data was finalized April 2017, and fiscal 2017 data will be finalized March 2018. TANF is based on data through November 2017.

***** Includes commercial and recreational licenses, stamps, tags and permits. Does not include items such as hunting lease license sales, collector's stamp sales, hunt drawing sales and other similar items sold through the Point-of-Sale System.

Other Sources: Various state agencies, state agency reports and official state agency websites. Prior years are subject to revisions.

Statistical Section – Operating Information**Operating Indicators by Function (concluded)****Last Ten Fiscal Years**

Function	2013	2014	2015	2016	2017
GENERAL GOVERNMENT / REGULATORY SERVICES					
Number of Tax Returns Processed	5,054,013	5,026,391	5,212,002	5,349,832	5,448,247
Number of Licenses Issued*	1,485,193	1,253,959	1,293,917	1,323,300	1,358,895
EDUCATION					
Average Daily School Attendance (ADA)	4,699,372	4,780,813	4,854,882	4,924,589	5,020,999
Percent of Students Passing TAKS Test**	N/A	N/A	N/A	N/A	N/A
Percent of Students Passing STAAR Test**	1	77%	77%	75%	75%
Texas Higher Education Enrollments*	1,453,630	1,465,870	1,489,525	1,522,542	1,543,676
Higher Education Degrees Awarded***	263,371	271,155	289,631	305,910	N/A
HEALTH AND HUMAN SERVICES					
Number of Medicaid Clients Served****	3,658,629	3,746,124	4,056,702	4,060,564	4,067,413
Number of TANF Clients Served****	93,988	80,803	70,095	62,846	61,117
Number of Immunizations	15,225,244	15,883,882	16,253,233	16,022,679	15,855,405
PUBLIC SAFETY AND CORRECTIONS					
Number of New Prison Population	71,713	71,325	69,066	67,492	65,278
Number of Prison Population Released	72,071	70,521	70,311	67,603	65,739
Average Daily Prison Population	151,265	150,620	149,159	147,510	146,424
Authorized Number of Troopers Patrolling Texas Highways	1,791	1,804	1,804	2,104	2,104
TRANSPORTATION					
Number of Construction Project Preliminary Engineering Plans Completed	905	769	907	773	796
Number of Lane Miles Receiving Roadway Surface Improvements: – By Contract	17,941	17,054	18,299	30,605	21,663
– Via State Sources	8,941	7,939	8,005	7,268	8,245
Number of Vehicles Registered	23,227,032	23,886,263	23,751,503	24,076,240	24,527,939
NATURAL RESOURCES AND RECREATION					
Number of State Parks Visits (in Millions)	4.5	4.6	4.5	5.0	5.5
Number of Parks and Wildlife Licenses Issued*****	2,961,781	3,028,100	3,093,641	3,186,072	3,900,976

* Current year numbers are estimated. Numbers from prior years may change due to updated numbers.

** The Texas Assessment of Knowledge and Skills (TAKS) was phased out beginning in 2012 and was replaced by the State of Texas Assessments of Academic Readiness (STAAR). Due to the transition, ratings were suspended in 2012 while a new accountability system was developed. The new STAAR state rating system became effective in 2013.

*** The 2017 degrees conferred will not be available until later in 2018

**** Medicaid average monthly caseload is based on data through November 2017. Fiscal 2016 data was finalized April 2017, and fiscal 2017 data will be finalized March 2018. TANF is based on data through November 2017.

***** Includes commercial and recreational licenses, stamps, tags and permits. Does not include items such as hunting lease license sales, collector's stamp sales, hunt drawing sales and other similar items sold through the Point-of-Sale System.

Other Sources: Various state agencies, state agency reports and official state agency websites. Prior years are subject to revisions.