

Transportation Funding Projections (2017-2030)

July 2018

Transportation Investment Fund of 2005 (TIF) - Used to Fund Highway Capacity Projects

	FY 2017	FY 2018*	FY 2019*	FY 2020*	FY 2021*	FY 2022*	FY 2023*	FY 2024*	FY 2025*	FY 2026*	FY 2027*	FY 2028*	FY 2029*	FY 2030*
Sales Tax 8.3%	\$ 202,695,708	\$ 217,942,475	\$ 230,425,483	\$ 241,946,757	\$ 254,044,095	\$ 266,746,300	\$ 280,083,615	\$ 294,087,795	\$ 308,792,185	\$ 324,231,794	\$ 340,443,384	\$ 357,465,553	\$ 375,338,831	\$ 394,105,773
Sales Tax - 30% Growth	\$ 195,579,581	\$ 228,445,727	\$ 241,530,325	\$ 253,606,842	\$ 266,287,184	\$ 279,601,543	\$ 293,581,620	\$ 308,260,701	\$ 323,673,736	\$ 339,857,423	\$ 356,850,294	\$ 374,692,809	\$ 393,427,449	\$ 413,098,822
Sales Tax 1/16%	\$ 35,659,525	\$ 30,604,474	\$ 24,242,537	\$ 16,969,776	\$ 8,909,132	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sales Tax 0.05%	\$ 25,235,351	\$ 22,602,816	\$ 19,113,871	\$ 15,051,420	\$ 10,534,941	\$ 5,532,503	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sales Tax, \$90 fixed, then 3.68%	\$ 64,000,000	\$ 63,000,000	\$ 102,164,551	\$ 101,953,544	\$ 103,290,209	\$ 104,658,226	\$ 106,060,416	\$ 107,206,380	\$ 108,254,409	\$ 109,445,529	\$ 110,216,491	\$ 110,992,712	\$ 111,776,689	\$ 112,571,208
Sales Tax Total	\$ 523,170,166	\$ 562,595,491	\$ 617,476,768	\$ 629,528,339	\$ 643,065,561	\$ 656,538,572	\$ 679,725,651	\$ 709,554,877	\$ 740,720,331	\$ 773,534,746	\$ 807,510,169	\$ 843,151,074	\$ 880,542,970	\$ 919,775,802
1997 Registration Increase	\$ 27,956,505	\$ 28,515,635	\$ 29,085,948	\$ 29,667,667	\$ 30,261,020	\$ 30,866,240	\$ 31,483,565	\$ 32,113,237	\$ 32,755,501	\$ 33,410,611	\$ 34,078,824	\$ 34,760,400	\$ 35,455,608	\$ 36,164,720
2009 Registration Increase	\$ 55,013,102	\$ 56,113,364	\$ 57,235,631	\$ 58,380,344	\$ 59,547,951	\$ 60,738,910	\$ 61,953,688	\$ 63,192,762	\$ 64,456,617	\$ 65,745,749	\$ 67,060,664	\$ 68,401,878	\$ 69,769,915	\$ 71,165,314
Vehicle Registration Total	\$ 82,969,607	\$ 84,628,999	\$ 86,321,579	\$ 88,048,011	\$ 89,808,971	\$ 91,605,150	\$ 93,437,253	\$ 95,305,998	\$ 97,212,118	\$ 99,156,361	\$ 101,139,488	\$ 103,162,278	\$ 105,225,523	\$ 107,330,034
Motor/Special Fuel - 35% above 29.4 cents/gallon	\$ -	\$ -	\$ -	\$ 5,319,235	\$ 9,346,209	\$ 13,610,013	\$ 18,121,235	\$ 23,184,353	\$ 28,655,861	\$ 34,310,255	\$ 40,727,082	\$ 47,498,039	\$ 54,638,600	\$ 62,164,846
Motor/Special Fuel - 1.8 cents per gallon	\$ 29,612,331	\$ 30,375,135	\$ 31,154,002	\$ 32,088,622	\$ 33,051,280	\$ 34,042,819	\$ 35,064,103	\$ 36,116,026	\$ 37,199,507	\$ 38,315,492	\$ 39,464,957	\$ 40,648,906	\$ 41,868,373	\$ 43,124,424
Motor/Special Fuel Total	\$ 29,612,331	\$ 30,375,135	\$ 31,154,002	\$ 37,407,857	\$ 42,397,489	\$ 47,652,832	\$ 53,185,338	\$ 59,300,380	\$ 65,855,368	\$ 72,625,747	\$ 80,192,039	\$ 88,146,945	\$ 96,506,973	\$ 105,289,270
Total TIF Funds	\$ 635,752,104	\$ 677,599,625	\$ 734,952,348	\$ 754,984,207	\$ 775,272,021	\$ 795,796,554	\$ 826,348,242	\$ 864,161,255	\$ 903,787,817	\$ 945,316,854	\$ 988,841,696	\$ 1,034,460,297	\$ 1,082,275,466	\$ 1,132,395,106

Transit Transportation Investment Fund (TTIF) - Used to Fund Transit

	FY 2017	FY 2018*	FY 2019*	FY 2020*	FY 2021*	FY 2022*	FY 2023*	FY 2024*	FY 2025*	FY 2026*	FY 2027*	FY 2028*	FY 2029*	FY 2030*
Sales Tax - 35% above 29.4 cents/gallon	\$ -	\$ -	\$ -	\$ 5,319,235	\$ 9,346,209	\$ 13,610,013	\$ 18,121,235	\$ 23,184,353	\$ 28,655,861	\$ 34,310,255	\$ 40,727,082	\$ 47,498,039	\$ 54,638,600	\$ 62,164,846
Total TTIF Funds	\$ -	\$ -	\$ -	\$ 5,319,235	\$ 9,346,209	\$ 13,610,013	\$ 18,121,235	\$ 23,184,353	\$ 28,655,861	\$ 34,310,255	\$ 40,727,082	\$ 47,498,039	\$ 54,638,600	\$ 62,164,846

Transportation Fund - Used to fund all Line Items

	FY 2017	FY 2018*	FY 2019*	FY 2020*	FY 2021*	FY 2022*	FY 2023*	FY 2024*	FY 2025*	FY 2026*	FY 2027*	FY 2028*	FY 2029*	FY 2030*
Motor Fuel (24.5 cents portion)	\$ 290,629,320	\$ 298,115,833	\$ 305,760,000	\$ 314,932,800	\$ 324,380,784	\$ 334,112,208	\$ 344,135,574	\$ 354,459,641	\$ 365,093,430	\$ 376,046,233	\$ 387,327,620	\$ 398,947,449	\$ 410,915,872	\$ 423,243,348
Special Fuel (24.5 cents portion)	\$ 112,427,402	\$ 118,956,667	\$ 123,151,667	\$ 126,846,217	\$ 130,651,603	\$ 134,571,151	\$ 138,608,286	\$ 142,766,534	\$ 147,049,530	\$ 151,461,016	\$ 156,004,847	\$ 160,684,992	\$ 165,505,542	\$ 170,470,708
HB 362, 2015 GS (4.9 cents portion)	\$ 80,611,345	\$ 82,687,866	\$ 84,808,115	\$ 87,352,358	\$ 89,972,929	\$ 92,672,117	\$ 95,452,281	\$ 98,315,849	\$ 101,265,324	\$ 104,303,284	\$ 107,432,383	\$ 110,655,354	\$ 113,975,015	\$ 117,394,265
Motor/Special Fuel Total	\$ 483,668,067	\$ 499,760,366	\$ 513,719,782	\$ 529,131,375	\$ 545,005,316	\$ 561,355,476	\$ 578,196,140	\$ 595,542,024	\$ 613,408,285	\$ 631,810,534	\$ 650,764,850	\$ 670,287,795	\$ 690,396,429	\$ 711,108,322
Vehicle Registration	\$ 44,304,508	\$ 45,190,598	\$ 46,094,410	\$ 47,016,298	\$ 47,956,624	\$ 48,915,757	\$ 49,894,072	\$ 50,891,953	\$ 51,909,792	\$ 52,947,988	\$ 54,006,948	\$ 55,087,087	\$ 56,188,829	\$ 57,312,605
Vehicle Registration Total	\$ 44,304,508	\$ 45,190,598	\$ 46,094,410	\$ 47,016,298	\$ 47,956,624	\$ 48,915,757	\$ 49,894,072	\$ 50,891,953	\$ 51,909,792	\$ 52,947,988	\$ 54,006,948	\$ 55,087,087	\$ 56,188,829	\$ 57,312,605
Proportional Registration Fees	\$ 15,622,972	\$ 15,935,431	\$ 16,254,140	\$ 16,579,223	\$ 16,910,807	\$ 17,249,023	\$ 17,594,004	\$ 17,945,884	\$ 18,304,802	\$ 18,670,898	\$ 19,044,316	\$ 19,425,202	\$ 19,813,706	\$ 20,209,980
Temporary Permits	\$ 255,285	\$ 260,391	\$ 265,599	\$ 270,910	\$ 276,329	\$ 281,855	\$ 287,492	\$ 293,242	\$ 299,107	\$ 305,089	\$ 311,191	\$ 317,415	\$ 323,763	\$ 330,238
Special Transportation Permits	\$ 10,406,741	\$ 10,614,876	\$ 10,827,173	\$ 11,043,717	\$ 11,264,591	\$ 11,489,883	\$ 11,719,681	\$ 11,954,074	\$ 12,193,156	\$ 12,437,019	\$ 12,685,759	\$ 12,939,474	\$ 13,198,264	\$ 13,462,229
Highway Use Tax	\$ 10,935,394	\$ 11,154,102	\$ 11,377,184	\$ 11,604,728	\$ 11,836,822	\$ 12,073,559	\$ 12,315,030	\$ 12,561,330	\$ 12,812,557	\$ 13,068,808	\$ 13,330,184	\$ 13,596,788	\$ 13,868,724	\$ 14,146,098
Vehicle Control Fees	\$ 6,026,939	\$ 6,147,478	\$ 6,270,427	\$ 6,395,836	\$ 6,523,753	\$ 6,654,228	\$ 6,787,312	\$ 6,923,058	\$ 7,061,520	\$ 7,202,750	\$ 7,346,805	\$ 7,493,741	\$ 7,643,616	\$ 7,796,488
Other Fees Total	\$ 43,247,331	\$ 44,112,278	\$ 44,994,523	\$ 45,894,414	\$ 46,812,302	\$ 47,748,548	\$ 48,703,519	\$ 49,677,589	\$ 50,671,141	\$ 51,684,564	\$ 52,718,255	\$ 53,772,620	\$ 54,848,073	\$ 55,945,034
Less Transfer to TIF (Motor/Special Fuel)	\$ (29,612,331)	\$ (30,375,135)	\$ (31,154,002)	\$ (37,407,857)	\$ (42,397,489)	\$ (47,652,832)	\$ (53,185,338)	\$ (59,300,380)	\$ (65,855,368)	\$ (72,625,747)	\$ (80,192,039)	\$ (88,146,945)	\$ (96,506,973)	\$ (105,289,270)
Less Transfer to B&C	\$ (167,789,702)	\$ (173,142,703)	\$ (177,866,344)	\$ (183,036,356)	\$ (188,356,003)	\$ (193,829,664)	\$ (199,461,849)	\$ (205,257,200)	\$ (211,220,496)	\$ (217,356,656)	\$ (223,670,746)	\$ (230,167,981)	\$ (236,853,729)	\$ (243,733,518)
Less Transfer to other agencies	\$ (11,920,900)	\$ (11,920,900)	\$ (11,920,900)	\$ (11,920,900)	\$ (11,920,900)	\$ (11,920,900)	\$ (11,920,900)	\$ (11,920,900)	\$ (11,920,900)	\$ (11,920,900)	\$ (11,920,900)	\$ (11,920,900)	\$ (11,920,900)	\$ (11,920,900)
Total Transportation Funds	\$ 361,896,973	\$ 373,624,505	\$ 383,867,469	\$ 389,676,974	\$ 397,099,851	\$ 404,616,384	\$ 412,225,644	\$ 419,633,087	\$ 426,992,455	\$ 434,539,783	\$ 441,706,368	\$ 448,911,677	\$ 456,151,728	\$ 463,422,273
Total UDOT Funds	\$ 997,649,077	\$ 1,051,224,130	\$ 1,118,819,817	\$ 1,144,661,181	\$ 1,172,371,872	\$ 1,200,412,938	\$ 1,238,573,886	\$ 1,283,794,342	\$ 1,330,780,272	\$ 1,379,856,637	\$ 1,430,548,064	\$ 1,483,371,974	\$ 1,538,427,194	\$ 1,595,817,379

*Estimate

Assumptions: Sales Tax Growth = 5%; Gas & Diesel Growth = 3%; Motor Vehicle Registration Growth = 2%; Inflation = 2%

Prepared by LFA

Sales Tax Earmarks for Transportation

July 2018



FY 2017 Transportation Investment Fund (TIF) Earmarks:

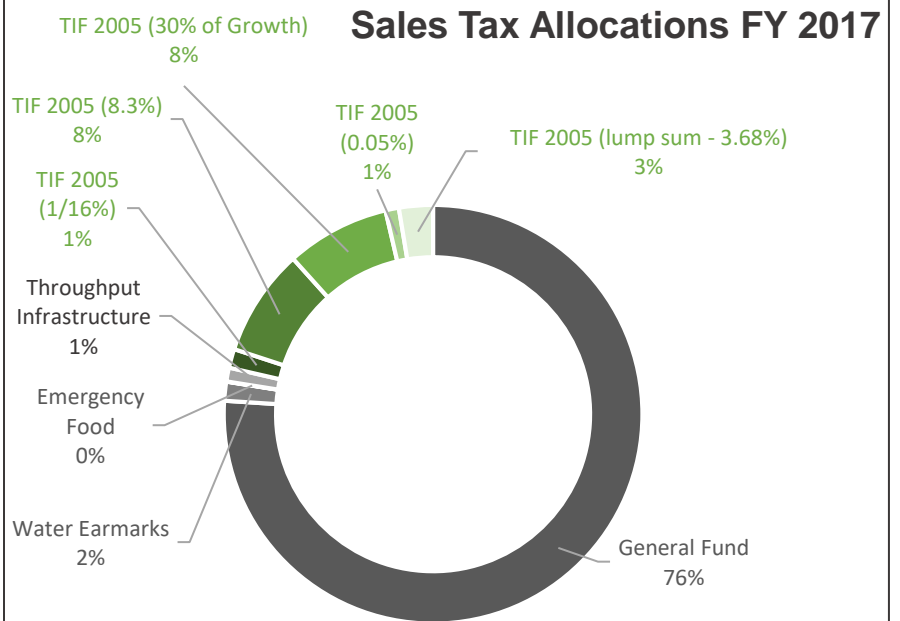
\$523 Million

FY 2017 Statewide Sales Tax:

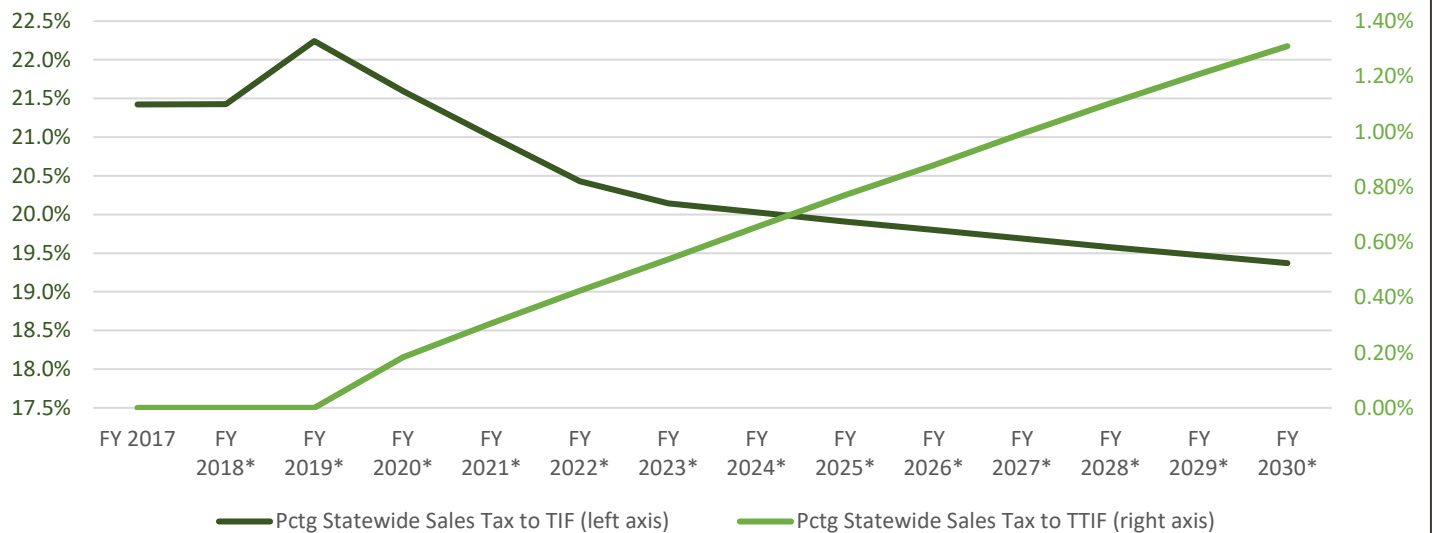
\$2.4 Billion

TIF Percent of Total Sales Tax:

21.4%



% of Sales Tax to Transportation
(TIF Left Axis - TTIF Right Axis)



Summary of Sales and Use Tax Dedications for Transportation

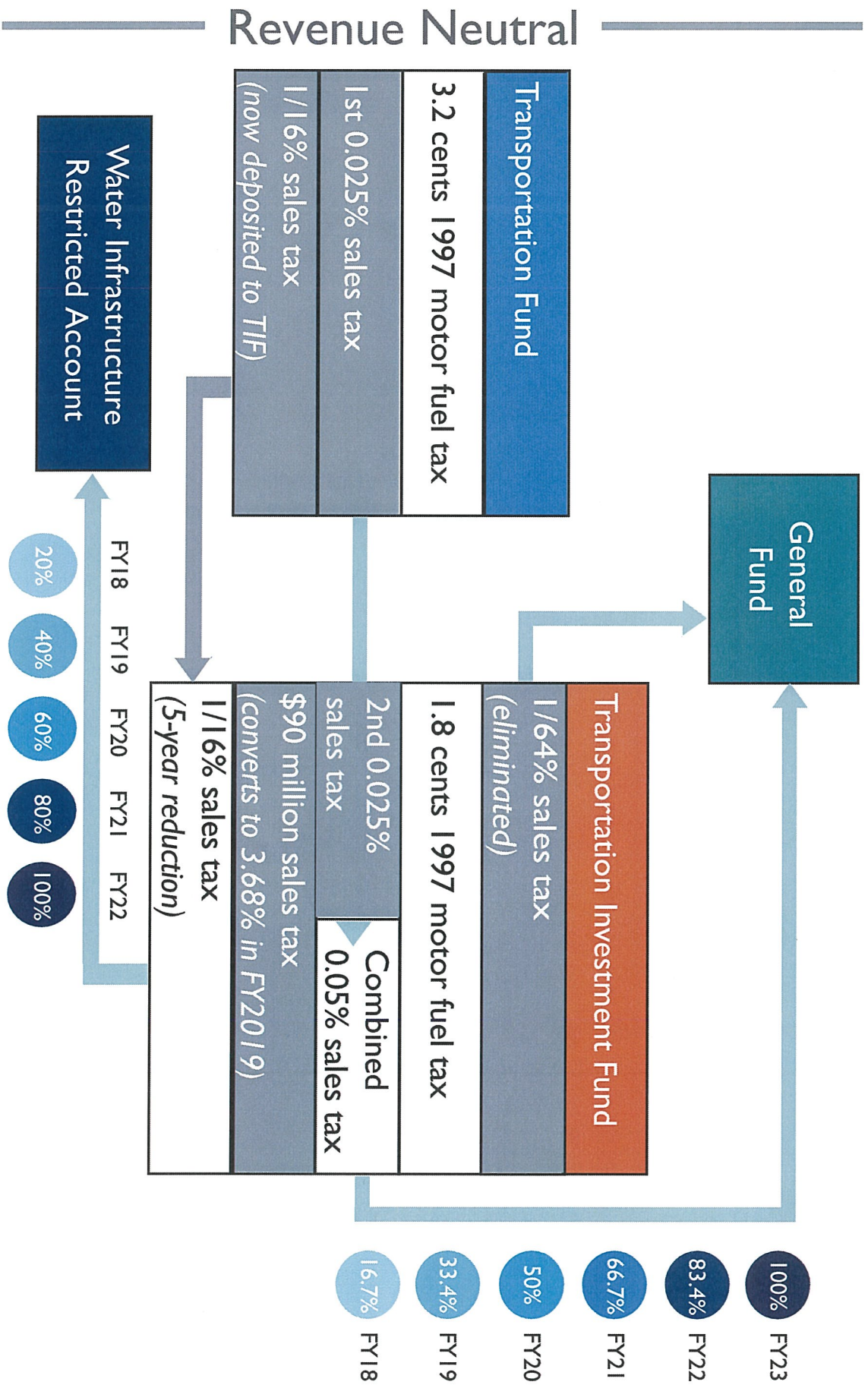
July, 2018



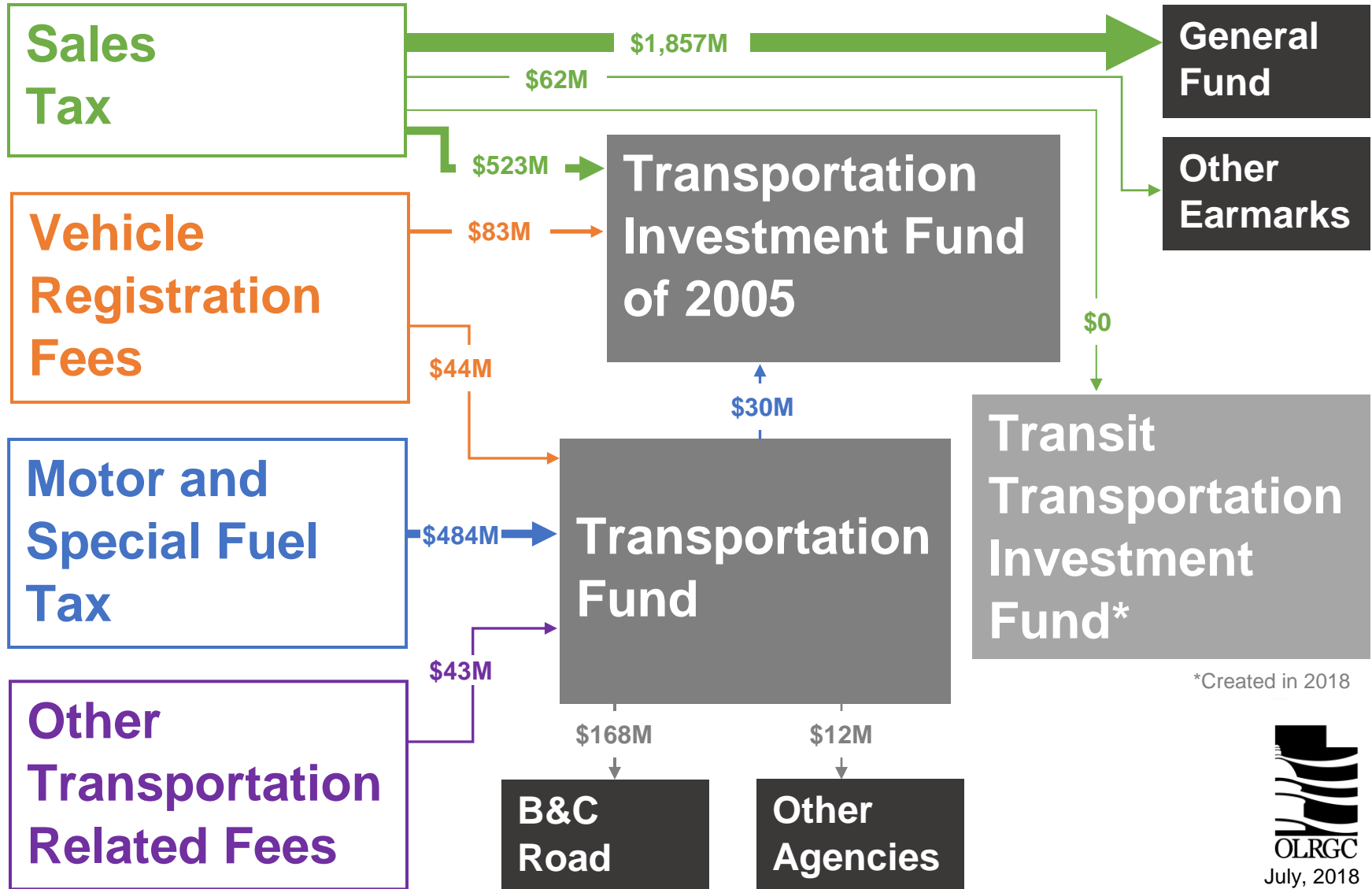
Sales and Use Tax Dedication	Fund Revenue is Deposited In	Requirements/Restrictions of Dedication	Legislative History	Code Section
1/16% of the state rate	Transportation Investment Fund of 2005	Share of 1/16% dedicated to Transportation Investment Fund of 2005 declines each year until it reaches 0% in FY2022 as follows: FY2017 100% FY2018 80% FY2019 60% FY2020 40% FY2021 20% After FY2021 0%	H.B. 393, Sales Tax for Infrastructure, 1996 General Session (dedication began on July 1, 1997) Reallocated to Transportation Fund in H.B. 383, Transportation Funding Revisions, 2007 General Session (previously deposited in B & C Roads Account) Reallocated to the Transportation Investment Fund of 2005 to be phased out by 2022 in S.B. 80, Infrastructure Funding Amendments, 2016 General Session	59-12-103(6)
8.3% of revenue collected from the state sales and use tax rate plus 30% of the growth over base year (2011 fiscal year)	Transportation Investment Fund of 2005	Min: Total percentage of sales and use taxes deposited in the previous fiscal year times the total sales and use tax generated by the taxes in the current fiscal year. Max: 17% of the revenues collected by the sales and use taxes in the current fiscal year. If max is reached, in each subsequent year, 17% of the revenues collected by the sales and use taxes in the current fiscal year is dedicated to TIF.	H.B. 112, Transportation Investment Act, 2006 General Session (dedication began on July 1, 2006) Requirements/restrictions enacted in S.B. 229, Transportation Funding Revisions, 2011 General Session	59-12-103(7)(a)(i)-(ii)
Lump sum	Transportation Investment Fund of 2005	FY2017 - \$64,000,000 FY2018 - \$63,000,000 After FY2018 - \$0	H.B. 314, Transportation Funding Revisions, 2007 General Session (dedication began on July 1, 2007) Reduced to \$64M in FY 2017, \$63M in FY2018 and \$0 in FY2019 in S.B. 80, Infrastructure Funding Amendments, 2016 General Session	59-12-103(8)(a)-(b)
3.68% of the state rate	Transportation Investment Fund of 2005	Begins in FY 2019 Beginning in FY2020, this amount is reduced by 35% of the motor and special fuel tax above 29.4 cents/gallon	S.B. 80, Infrastructure Funding Amendments, 2016 General Session	59-12-103(8)(c)(i)-(ii)
35% of motor and special fuel tax collected above 29.4 cents/gallon	Transit and Transportation Investment Fund	Begins in FY 2020	S.B. 276,	59-12-103(8)(c)(ii)-(iii)
.05% of the state rate	Transportation Investment Fund of 2005	Share of .05% dedicated to Transportation Investment Fund of 2005 declines each year until it reaches 0% in FY2022 as follows: FY2017 100% FY2018 83.33% FY2019 66.67% FY2020 50% FY2021 33.1% FY2022 16.67% After FY2022 0%	H.B. 359, Tax Changes, 2008 General Session (dedication began on January 1, 2009) Two .025% dedications combined to .05% to be phased out by FY2023 in S.B. 80, Infrastructure Funding Amendments, 2016 General Session	59-12-103(10)

Transportation Funding

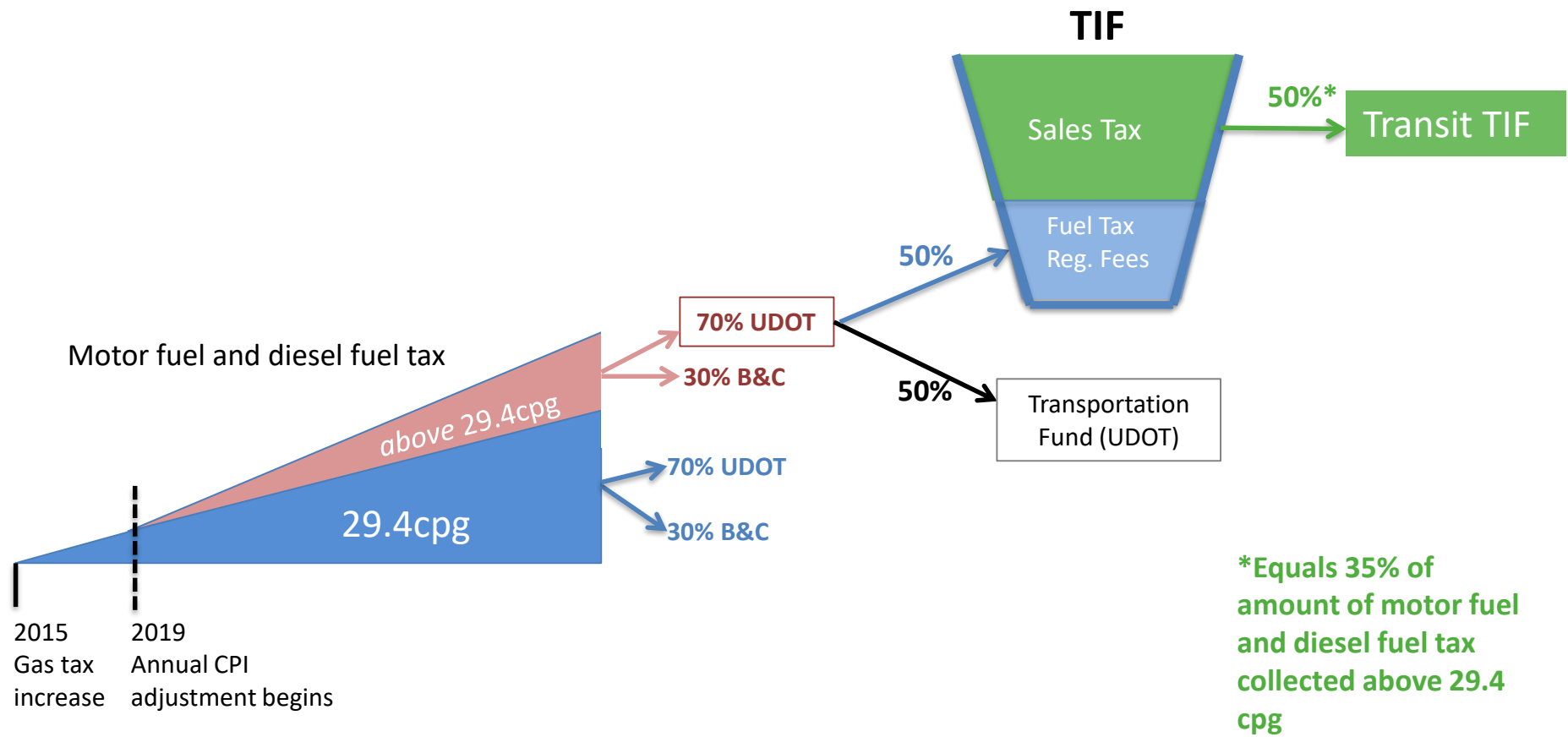
S.B. 80



FY2017 State Transportation Funding



Transit Transportation Investment Fund (TTIF) SB 276 (2017) and SB 136 (2018)



Percent of Registration Fee Dedicated to Transportation Investment Fund of 2005

July, 2018



Vehicle Type	1yr Registration	6mo Registration
Motorcycle	65.2%	67.4%
Motor vehicle (under 12,000lbs glw), excluding motorcycles	68.2%	68.7%
Trailer or semitrailer (over 750lbs glw)	67.7%	
Commercial trailer or commercial semitrailer (750lbs or less glw)	73.7%	
Farm truck (12,000lbs - 14,000lbs glw)	43.4%	
each 2,000lbs over 14,000lbs glw	11.1%	
Non-farm truck motor vehicle (12,000lbs - 14,000lbs glw)	35.3%	
each 2,000lbs over 14,000lbs glw	13.2%	
Recreational vehicle (12,000lbs - 14,000lbs glw)	43.2%	
each 2,000lbs over 14,000lbs glw	0.0%	
Vintage vehicle (40 years old or older) [initial registration only]	75.0%	
Vintage vehicle less than 40 years old	0.0%	
Electric motor vehicle	0.0%	
Hybrid electric motor vehicle	0.0%	
Plug-in hybrid electric motor vehicle	0.0%	
Non-hybrid/non-electric motor vehicle fueled by a source other than motor fuel, diesel fuel, natural gas, or propane	0.0%	