



# KING COUNTY

1200 King County Courthouse  
516 Third Avenue  
Seattle, WA 98104

## Signature Report

July 26, 2017

### KCFC Resolution KCFC2017-03

Proposed No. KCFC2017-03.1

Sponsors

1 A RESOLUTION adopting the 2018 economic forecast for

2 King County.

3 WHEREAS, the King County Charter requires the chief economist to prepare and

4 submit an updated official economic and revenue forecast at least one hundred-seventy

5 days prior to the end of each year to be used as the basis for the proposed budget, and

6 WHEREAS, the chief economist has prepared both preliminary and an updated

7 forecast for 2018,

8 NOW, THEREFORE, BE IT RESOLVED BY THE KING COUNTY

9 FORECAST COUNCIL:

10

11           The forecast council hereby adopts the 2018 economic and revenue forecast,  
12   prepared in July 2017, as set forth in Attachment A to this resolution.

13

KCFC Resolution KCFC2017-03 was introduced on and passed by the King County Forecast Council on 7/26/2017, by the following vote:

Yes: 3 - Ms. Lambert, Mr. Dively and Mr. Upthegrove


No: 0

Excused: 1 - Mr. Constantine

KING COUNTY FORECAST COUNCIL  
KING COUNTY, WASHINGTON

  
Dave Upthegrove, Chair



  
Melani Pedroza, Clerk of the Council

**Attachments:** A. 2018 Economic Forecast for King County

July 2017 King County Economic and Revenue Forecast  
Office of Economic and Financial Analysis  
July 26, 2017

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July 2017 Countywide Assessed Value Forecast  
Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2017 Forecast	\$ Change from March 2017 Forecast
2007	\$298,755,199,059	-	0.00%	\$0
2008	\$340,995,439,590	14.14%	0.00%	\$0
2009	\$386,889,727,940	13.46%	0.00%	\$0
2010	\$341,971,517,510	-11.61%	0.00%	\$0
2011	\$330,414,998,630	-3.38%	0.00%	\$0
2012	\$319,460,937,270	-3.32%	0.00%	\$0
2013	\$314,746,206,667	-1.48%	0.00%	\$0
2014	\$340,643,616,342	8.23%	0.00%	\$0
2015	\$388,118,855,592	13.94%	0.00%	\$0
2016	\$426,335,605,836	9.85%	0.00%	\$0
2017	\$471,456,288,020	10.58%	0.00%	\$0
2018	\$522,735,130,656	10.88%	2.91%	\$14,766,370,406
2019	\$561,354,983,223	7.39%	5.08%	\$27,137,159,149
2020	\$588,371,128,562	4.81%	6.06%	\$33,593,031,920
2021	\$613,488,231,136	4.27%	5.99%	\$34,675,142,600
2022	\$643,635,923,829	4.91%	5.51%	\$33,615,585,124
2023	\$676,122,450,238	5.05%	5.44%	\$34,882,534,409
2024	\$707,308,437,595	4.61%	5.31%	\$35,679,508,903
2025	\$740,953,488,487	4.76%	5.06%	\$35,715,607,836
2026	\$775,230,682,453	4.63%	4.75%	\$35,155,344,384

Notes:

1. Values are the "Grand Recapitulation" amounts as listed by King County Dept. of Assessments and include both taxable and non-taxable value.



July 2017 Unincorporated Assessed Value Forecast  
Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2017 Forecast	\$ Change from March 2017 Forecast
2007	\$45,145,645,420	-	0.00%	\$0
2008	\$50,369,419,770	11.57%	0.00%	\$0
2009	\$52,536,624,390	4.30%	0.00%	\$0
2010	\$43,743,564,380	-16.74%	0.00%	\$0
2011	\$39,449,376,050	-9.82%	0.00%	\$0
2012	\$32,758,485,327	-16.96%	0.00%	\$0
2013	\$30,016,733,778	-8.37%	0.00%	\$0
2014	\$31,876,016,756	6.19%	0.00%	\$0
2015	\$36,080,918,262	13.19%	0.00%	\$0
2016	\$36,633,108,444	1.53%	0.00%	\$0
2017	\$39,044,967,515	6.58%	0.00%	\$0
2018	\$42,905,057,453	9.89%	3.83%	\$1,583,293,656
2019	\$46,074,500,699	7.39%	7.46%	\$3,198,318,312
2020	\$46,146,740,545	0.16%	5.23%	\$2,295,363,267
2021	\$43,020,406,737	-6.77%	-0.62%	(\$268,855,229)
2022	\$44,732,668,100	3.98%	9.29%	\$3,801,963,018
2023	\$46,591,683,381	4.16%	9.33%	\$3,976,363,086
2024	\$48,296,896,977	3.66%	9.18%	\$4,060,127,979
2025	\$50,124,619,913	3.78%	9.12%	\$4,188,720,558
2026	\$51,932,605,575	3.61%	8.92%	\$4,252,568,715

Notes:

1. Includes taxable value only.
2. Unincorporated assessed values are affected by annexations (see appendix).

July 2017 Countywide New Construction Forecast  
Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2017 Forecast	\$ Change from March 2017 Forecast
2007	\$5,950,400,000	-	0.00%	\$0
2008	\$6,663,100,000	11.98%	0.00%	\$0
2009	\$8,005,200,000	20.14%	0.00%	\$0
2010	\$5,205,200,000	-34.98%	0.00%	\$0
2011	\$2,457,642,885	-52.78%	0.00%	\$0
2012	\$1,925,434,669	-21.66%	0.00%	\$0
2013	\$1,983,503,613	3.02%	0.00%	\$0
2014	\$3,406,198,290	71.73%	0.00%	\$0
2015	\$4,994,659,235	46.63%	0.00%	\$0
2016	\$6,111,997,054	22.37%	0.00%	\$0
2017	\$8,438,451,607	38.06%	0.00%	\$0
2018	\$7,931,657,503	-6.01%	0.04%	\$3,464,273
2019	\$7,621,844,932	-3.91%	-0.32%	(\$24,151,433)
2020	\$7,097,403,471	-6.88%	-0.81%	(\$58,127,602)
2021	\$6,946,924,259	-2.12%	-1.89%	(\$134,073,045)
2022	\$7,023,844,183	1.11%	-3.08%	(\$223,269,239)
2023	\$7,144,055,992	1.71%	-3.57%	(\$264,499,355)
2024	\$7,372,920,990	3.20%	-4.10%	(\$315,050,390)
2025	\$7,618,019,476	3.32%	-3.98%	(\$316,173,094)
2026	\$7,881,882,475	3.46%	-4.08%	(\$335,371,225)

Notes:

1. Values are local area new construction only. Change in state assessed utility value not included.

July 2017 Unincorporated New Construction Forecast  
Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2017 Forecast	\$ Change from March 2017 Forecast
2007	\$1,051,911,167	-	0.00%	\$0
2008	\$938,271,172	-10.80%	0.00%	\$0
2009	\$821,583,000	-12.44%	0.00%	\$0
2010	\$304,665,097	-62.92%	0.00%	\$0
2011	\$267,511,475	-12.19%	0.00%	\$0
2012	\$180,324,673	-32.59%	0.00%	\$0
2013	\$198,251,903	9.94%	0.00%	\$0
2014	\$299,208,000	50.92%	0.00%	\$0
2015	\$251,120,765	-16.07%	0.00%	\$0
2016	\$311,033,282	23.86%	0.00%	\$0
2017	\$333,644,251	7.27%	0.00%	\$0
2018	\$344,966,974	3.39%	0.04%	\$150,670
2019	\$331,492,476	-3.91%	-0.32%	(\$1,050,404)
2020	\$294,944,918	-11.03%	-4.95%	(\$15,347,391)
2021	\$261,279,589	-11.41%	-11.16%	(\$32,810,834)
2022	\$264,172,611	1.11%	-3.02%	(\$8,220,581)
2023	\$268,693,877	1.71%	-3.51%	(\$9,767,343)
2024	\$277,301,679	3.20%	-4.04%	(\$11,661,794)
2025	\$286,520,037	3.32%	-3.92%	(\$11,698,014)
2026	\$296,444,143	3.46%	-4.02%	(\$12,413,168)

Notes:

1. Unincorporated new construction values are affected by annexations (see appendix).
2. Change in state assessed utility value not included.



July 2017 King County Sales and Use Taxbase Forecast  
Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2017 Forecast	\$ Change from March 2017 Forecast
2007	\$49,268,622,240	-	0.00%	\$0
2008	\$47,440,908,710	-3.71%	0.00%	\$0
2009	\$40,783,082,660	-14.03%	0.00%	\$0
2010	\$40,506,885,020	-0.68%	0.00%	\$0
2011	\$42,349,096,619	4.55%	0.00%	\$0
2012	\$45,178,847,087	6.68%	0.00%	\$0
2013	\$48,553,937,856	7.47%	0.00%	\$0
2014	\$52,335,343,480	7.79%	0.00%	\$0
2015	\$57,615,757,460	10.09%	0.00%	\$0
2016	\$62,234,630,017	8.02%	-0.19%	(\$115,369,983)
2017	\$65,257,233,153	4.86%	-0.40%	(\$260,436,153)
2018	\$68,929,439,142	5.63%	-0.02%	(\$14,822,572)
2019	\$71,586,638,365	3.85%	0.53%	\$377,325,550
2020	\$73,974,251,303	3.34%	0.28%	\$210,122,817
2021	\$76,888,183,600	3.94%	0.94%	\$716,565,284
2022	\$80,254,435,149	4.38%	2.14%	\$1,680,022,602
2023	\$83,447,039,656	3.98%	2.49%	\$2,030,457,389
2024	\$86,575,708,139	3.75%	2.60%	\$2,193,233,919
2025	\$89,628,079,242	3.53%	2.20%	\$1,929,288,089
2026	\$92,568,503,622	3.28%	1.75%	\$1,589,833,531

Notes:

1. Actual values are taxable sales for King County as reported by the Washington DOR.



July 2017 Local and Option Sales Tax Forecast  
Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2017 Forecast	\$ Change from March 2017 Forecast
2008	\$87,672,896	-	0.00%	\$0
2009	\$76,142,480	-13.15%	0.00%	\$0
2010	\$76,040,263	-0.13%	0.00%	\$0
2011	\$81,032,753	6.57%	0.00%	\$0
2012	\$83,194,189	2.67%	0.00%	\$0
2013	\$89,323,495	7.37%	0.00%	\$0
2014	\$96,310,935	7.82%	0.00%	\$0
2015	\$104,719,894	8.73%	0.00%	\$0
2016	\$112,704,886	7.63%	-0.03%	(\$39,394)
2017	\$117,747,478	4.47%	-0.97%	(\$1,157,415)
2018	\$126,091,404	7.09%	0.79%	\$991,186
2019	\$131,667,345	4.42%	1.91%	\$2,473,122
2020	\$133,067,108	1.06%	2.11%	\$2,752,507
2021	\$134,795,448	1.30%	3.09%	\$4,038,004
2022	\$140,854,100	4.49%	4.44%	\$5,986,990
2023	\$146,542,099	4.04%	4.88%	\$6,813,134
2024	\$152,031,407	3.75%	4.99%	\$7,228,753
2025	\$157,385,886	3.52%	4.59%	\$6,909,625
2026	\$162,471,197	3.23%	3.83%	\$5,993,240

Notes:

1. Distribution is 1% of taxable sales in unincorporated KC and 0.15% of taxable sales in incorporated cities per WA DOR.
2. 2011 value includes approximately \$2M in one-time sales tax amnesty proceeds.
3. Forecasts for 2017 and beyond are affected by annexations (see appendix).

July 2017 Metro Transit Sales Tax Forecast  
Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2017 Forecast	\$ Change from March 2017 Forecast
2007	\$442,042,300	-	0.00%	\$0
2008	\$432,934,213	-2.06%	0.00%	\$0
2009	\$376,904,266	-12.94%	0.00%	\$0
2010	\$375,199,114	-0.45%	0.00%	\$0
2011	\$399,483,215	6.47%	0.00%	\$0
2012	\$412,549,492	3.27%	0.00%	\$0
2013	\$442,835,695	7.34%	0.00%	\$0
2014	\$479,433,577	8.26%	0.00%	\$0
2015	\$526,663,508	9.85%	0.00%	\$0
2016	\$566,774,755	7.62%	-0.01%	(\$80,367)
2017	\$594,542,496	4.90%	-0.70%	(\$4,192,683)
2018	\$633,593,395	6.57%	0.62%	\$3,878,409
2019	\$661,594,005	4.42%	1.76%	\$11,418,349
2020	\$685,518,139	3.62%	1.82%	\$12,256,985
2021	\$713,318,155	4.06%	2.63%	\$18,305,257
2022	\$745,333,802	4.49%	3.99%	\$28,611,164
2023	\$775,407,342	4.03%	4.44%	\$32,995,179
2024	\$804,454,708	3.75%	4.58%	\$35,232,002
2025	\$832,788,890	3.52%	4.20%	\$33,581,458
2026	\$859,719,952	3.23%	3.47%	\$28,791,725

Notes:

1. Distribution is 0.9% of countywide taxable sales less sales at lodging establishments with 60 or more rooms, which are capped at 0.6% per WA DOR.
2. 2011 value includes approximately \$10M in one-time sales tax amnesty proceeds.

July 2017 Mental Health Sales Tax Forecast  
Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2017 Forecast	\$ Change from March 2017 Forecast
2007	-	-	-	-
2008	\$35,564,904	-	-	-
2009	\$41,773,812	17.46%	0.00%	\$0
2010	\$40,717,980	-2.53%	0.00%	\$0
2011	\$43,099,478	5.85%	0.00%	\$0
2012	\$45,000,360	4.41%	0.00%	\$0
2013	\$48,298,263	7.33%	0.00%	\$0
2014	\$52,288,413	8.26%	0.00%	\$0
2015	\$57,487,652	9.94%	0.00%	\$0
2016	\$61,907,550	7.69%	-0.01%	(\$8,982)
2017	\$64,867,210	4.78%	-0.55%	(\$357,192)
2018	\$69,055,287	6.46%	0.66%	\$455,484
2019	\$72,114,656	4.43%	1.81%	\$1,285,534
2020	\$74,726,340	3.62%	1.88%	\$1,381,919
2021	\$77,758,415	4.06%	2.70%	\$2,044,011
2022	\$81,250,074	4.49%	4.06%	\$3,170,265
2023	\$84,529,330	4.04%	4.51%	\$3,650,511
2024	\$87,695,812	3.75%	4.65%	\$3,895,847
2025	\$90,784,540	3.52%	4.27%	\$3,717,596
2026	\$93,719,548	3.23%	3.53%	\$3,196,478

Notes:

1. Distribution is 0.1% of countywide taxable sales less sales at lodging establishments with 60 or more rooms, which do not pay MIDD sales tax per WA DOR.
2. 2011 value includes approximately \$1.1M in one-time sales tax amnesty proceeds.



July 2017 Criminal Justice Sales Tax Forecast  
Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2017 Forecast	\$ Change from March 2017 Forecast
2008	\$12,973,186	-	0.00%	\$0
2009	\$11,086,865	-14.54%	0.00%	\$0
2010	\$10,916,264	-1.54%	0.00%	\$0
2011	\$10,722,121	-1.78%	0.00%	\$0
2012	\$10,262,902	-4.28%	0.00%	\$0
2013	\$10,758,499	4.83%	0.00%	\$0
2014	\$11,528,620	7.16%	0.00%	\$0
2015	\$12,564,407	8.98%	0.00%	\$0
2016	\$13,243,628	5.41%	0.02%	\$2,949
2017	\$13,523,177	2.11%	-1.16%	(\$158,154)
2018	\$14,304,132	5.77%	-0.58%	(\$82,986)
2019	\$14,935,014	4.41%	0.58%	\$85,529
2020	\$15,062,161	0.85%	0.71%	\$106,900
2021	\$14,599,601	-3.07%	1.72%	\$247,219
2022	\$14,854,839	1.75%	3.20%	\$460,832
2023	\$15,466,535	4.12%	3.75%	\$558,744
2024	\$16,057,766	3.82%	3.97%	\$613,746
2025	\$16,624,488	3.53%	3.62%	\$580,694
2026	\$17,161,433	3.23%	2.90%	\$483,108

Notes:

1. Distribution is 0.1% of countywide sales allocated 10% to counties and 90% by population to cities/counties per WA DOR.
2. 2011 value includes \$0.3M in one-time sales tax amnesty proceeds.
3. Forecasts for 2017 and beyond are affected by annexations (see appendix).

July 2017 Hotel Sales Tax Forecast  
Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2017 Forecast	\$ Change from March 2017 Forecast
2008	\$20,701,685	-	0.00%	\$0
2009	\$16,892,478	-18.40%	0.00%	\$0
2010	\$18,044,615	6.82%	0.00%	\$0
2011	\$19,914,695	10.36%	0.00%	\$0
2012	\$21,267,812	6.79%	0.00%	\$0
2013	\$20,243,998	-4.81%	0.00%	\$0
2014	\$23,237,104	14.79%	0.00%	\$0
2015	\$26,115,934	12.39%	0.00%	\$0
2016	\$28,699,357	9.89%	-0.47%	(\$135,693)
2017	\$30,992,058	7.99%	0.67%	\$205,628
2018	\$32,027,393	3.34%	0.68%	\$216,032
2019	\$32,912,654	2.76%	0.51%	\$166,400
2020	\$33,937,103	3.11%	0.43%	\$146,418
2021	\$34,979,232	3.07%	-0.02%	(\$7,293)
2022	\$37,268,096	6.54%	-1.81%	(\$685,293)
2023	\$38,770,123	4.03%	-1.85%	(\$732,464)
2024	\$40,382,948	4.16%	-1.98%	(\$813,978)
2025	\$42,027,970	4.07%	-2.21%	(\$948,220)
2026	\$43,716,730	4.02%	-2.50%	(\$1,122,628)

Notes:

1. Distribution is 2% of taxable sales on accommodations within King County.
2. King County stopped receiving hotel taxes within the City of Bellevue starting in 2013.
3. From 2016-2020 revenues received will be deposited in the State's stadium and exhibition center account per RCW 67.28.180.

July 2017 Rental Car Sales Tax Forecast  
Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2017 Forecast	\$ Change from March 2017 Forecast
2007	\$2,835,416	-	0.00%	\$0
2008	\$2,835,443	0.00%	0.00%	\$0
2009	\$2,651,750	-6.48%	0.00%	\$0
2010	\$2,737,771	3.24%	0.00%	\$0
2011	\$2,811,097	2.68%	0.00%	\$0
2012	\$2,857,443	1.65%	0.00%	\$0
2013	\$3,112,670	8.93%	0.00%	\$0
2014	\$3,494,072	12.25%	0.00%	\$0
2015	\$3,734,599	6.88%	0.00%	\$0
2016	\$3,938,033	5.45%	-0.45%	(\$17,962)
2017	\$3,919,757	-0.46%	-4.11%	(\$168,182)
2018	\$4,077,791	4.03%	-2.47%	(\$103,319)
2019	\$4,154,091	1.87%	-2.60%	(\$110,835)
2020	\$4,238,193	2.02%	-2.65%	(\$115,334)
2021	\$4,322,032	1.98%	-2.89%	(\$128,610)
2022	\$4,501,808	4.16%	-3.87%	(\$181,039)
2023	\$4,616,322	2.54%	-3.90%	(\$187,094)
2024	\$4,736,325	2.60%	-3.95%	(\$195,010)
2025	\$4,856,072	2.53%	-4.08%	(\$206,712)
2026	\$4,976,537	2.48%	-4.26%	(\$221,197)

Notes:

1. Distribution is 1% of taxable sales on rental cars within King County.



July 2017 Real Estate Excise Tax (REET 1) Forecast  
Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2017 Forecast	\$ Change from March 2017 Forecast
2007	\$9,202,858	-	0.00%	\$0
2008	\$4,912,082	-46.62%	0.00%	\$0
2009	\$3,809,800	-22.44%	0.00%	\$0
2010	\$3,647,888	-4.25%	0.00%	\$0
2011	\$3,293,751	-9.71%	0.00%	\$0
2012	\$4,047,145	22.87%	0.00%	\$0
2013	\$5,650,866	39.63%	0.00%	\$0
2014	\$5,460,692	-3.37%	0.00%	\$0
2015	\$7,300,583	33.69%	0.00%	\$0
2016	\$7,431,560	1.79%	0.00%	\$0
2017	\$7,762,033	4.45%	3.51%	\$263,119
2018	\$7,908,271	1.88%	3.35%	\$256,539
2019	\$8,095,304	2.37%	3.53%	\$275,711
2020	\$7,825,996	-3.33%	2.90%	\$220,501
2021	\$7,432,388	-5.03%	9.62%	\$652,294
2022	\$7,731,553	4.03%	9.77%	\$688,055
2023	\$8,197,349	6.02%	8.04%	\$609,695
2024	\$8,500,311	3.70%	8.18%	\$642,724
2025	\$8,793,332	3.45%	8.06%	\$656,146
2026	\$9,095,179	3.43%	7.98%	\$672,309

Notes:

1. Distribution is 0.25% of taxable real estate sales in unincorporated King County.
2. King County also collects REET 2 (another identical 0.25%, not shown here).
3. Forecasts for 2017 and beyond are affected by annexations (see appendix).

July 2017 Investment Pool Nominal Rate of Return Forecast  
Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2017 Forecast
2007	5.08%	-	0.00%
2008	3.30%	-1.79%	0.00%
2009	1.76%	-1.54%	0.00%
2010	0.96%	-0.79%	0.00%
2011	0.62%	-0.34%	0.00%
2012	0.56%	-0.06%	0.00%
2013	0.51%	-0.05%	0.00%
2014	0.51%	0.00%	0.00%
2015	0.60%	0.09%	0.00%
2016	0.83%	0.23%	0.00%
2017	1.10%	0.27%	0.05%
2018	1.40%	0.30%	0.10%
2019	1.80%	0.40%	0.23%
2020	2.16%	0.36%	0.26%
2021	2.47%	0.31%	0.29%
2022	2.70%	0.23%	0.27%
2023	2.86%	0.17%	0.21%
2024	2.99%	0.13%	0.15%
2025	3.09%	0.10%	0.11%
2026	3.16%	0.07%	0.06%

Notes:

1. Values are nominal annual returns for the King County investment pool.

July 2017 Investment Pool Real Rate of Return Forecast  
Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2017 Forecast
2007	1.16%	-	0.00%
2008	-0.87%	-2.03%	0.00%
2009	1.17%	2.04%	0.00%
2010	0.66%	-0.50%	0.00%
2011	-2.00%	-2.67%	0.00%
2012	-1.93%	0.08%	0.00%
2013	-0.70%	1.23%	0.00%
2014	-1.31%	-0.62%	0.00%
2015	-0.75%	0.56%	0.00%
2016	-1.36%	-0.60%	0.00%
2017	-1.89%	-0.53%	-0.15%
2018	-1.28%	0.61%	0.07%
2019	-0.65%	0.63%	0.35%
2020	-0.44%	0.21%	0.23%
2021	-0.09%	0.34%	0.28%
2022	0.10%	0.19%	0.27%
2023	0.26%	0.16%	0.21%
2024	0.33%	0.07%	0.09%
2025	0.43%	0.10%	0.05%
2026	0.50%	0.08%	0.03%

Notes:

1. Values are real annual returns for the King County investment pool using STB CPI-U to adjust nominal values.



July 2017 National CPI-U Forecast  
Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2017 Forecast
2007	2.85%	-	0.00%
2008	3.84%	0.99%	0.00%
2009	-0.36%	-4.20%	0.00%
2010	1.64%	2.00%	0.00%
2011	3.16%	1.52%	0.00%
2012	2.07%	-1.09%	0.00%
2013	1.46%	-0.60%	0.00%
2014	1.62%	0.16%	0.00%
2015	0.12%	-1.50%	0.00%
2016	1.26%	1.14%	0.00%
2017	2.40%	1.14%	-0.29%
2018	2.34%	-0.06%	-0.33%
2019	2.50%	0.16%	-0.07%
2020	2.72%	0.22%	-0.11%
2021	2.59%	-0.12%	-0.07%
2022	2.57%	-0.02%	-0.12%
2023	2.59%	0.02%	-0.11%
2024	2.55%	-0.04%	-0.10%
2025	2.54%	-0.01%	-0.14%
2026	2.51%	-0.03%	-0.22%

Notes:

1. Series CUUR0000SAO. Values are annual growth.

July 2017 National CPI-W Forecast  
Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2017 Forecast
2007	2.88%	-	0.00%
2008	4.09%	1.21%	0.00%
2009	-0.67%	-4.76%	0.00%
2010	2.07%	2.74%	0.00%
2011	3.56%	1.49%	0.00%
2012	2.10%	-1.46%	0.00%
2013	1.37%	-0.73%	0.00%
2014	1.50%	0.14%	0.00%
2015	-0.41%	-1.92%	0.00%
2016	0.98%	1.39%	0.00%
2017	2.40%	1.43%	-0.21%
2018	2.32%	-0.08%	-0.19%
2019	2.40%	0.08%	-0.09%
2020	2.73%	0.33%	-0.06%
2021	2.66%	-0.07%	-0.04%
2022	2.68%	0.02%	-0.09%
2023	2.72%	0.04%	-0.08%
2024	2.72%	0.01%	-0.06%
2025	2.74%	0.01%	-0.08%
2026	2.73%	0.00%	-0.17%

Notes:

1. Series CWUR0000SAO. Values are annual growth.

July 2017 Seattle Annual CPI-U Forecast  
Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2017 Forecast
2007	3.88%	-	0.00%
2008	4.20%	0.32%	0.00%
2009	0.58%	-3.62%	0.00%
2010	0.29%	-0.29%	0.00%
2011	2.68%	2.38%	0.00%
2012	2.53%	-0.14%	0.00%
2013	1.22%	-1.32%	0.00%
2014	1.84%	0.63%	0.00%
2015	1.36%	-0.48%	0.00%
2016	2.21%	0.85%	0.00%
2017	3.16%	0.95%	0.19%
2018	2.91%	-0.25%	0.02%
2019	2.67%	-0.24%	-0.14%
2020	2.80%	0.14%	-0.02%
2021	2.76%	-0.04%	-0.01%
2022	2.88%	0.12%	-0.05%
2023	2.87%	-0.01%	-0.06%
2024	2.87%	0.00%	-0.03%
2025	2.85%	-0.02%	-0.04%
2026	2.83%	-0.02%	-0.10%

Notes:

1. Series CUURA423SAO. Values are annual growth.



July 2017 June-June Seattle CPI-W Forecast  
Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2017 Forecast
2007	3.31%	-	0.00%
2008	6.19%	2.88%	0.00%
2009	-0.71%	-6.90%	0.00%
2010	-0.06%	0.65%	0.00%
2011	3.70%	3.76%	0.00%
2012	2.67%	-1.03%	0.00%
2013	1.16%	-1.51%	0.00%
2014	2.23%	1.07%	0.00%
2015	1.08%	-1.15%	0.00%
2016	1.99%	0.91%	0.00%
2017	3.03%	1.04%	0.25%
2018	2.66%	-0.37%	0.16%
2019	2.70%	0.03%	0.27%
2020	2.91%	0.22%	0.38%
2021	2.87%	-0.04%	0.44%
2022	2.69%	-0.18%	-0.07%
2023	2.67%	-0.02%	-0.06%
2024	2.63%	-0.04%	-0.04%
2025	2.60%	-0.03%	-0.06%
2026	2.56%	-0.04%	-0.13%

Notes:

1. Series CWURA423SAO. Values are year over year change from June of prior year to June of current year.

July 2017 Outyear COLA Comparison Forecast  
Office of Economic and Financial Analysis

Year	New COLA
2014	1.67%
2015	1.48%
2016	1.05%
2017	1.78%
2018	2.70%
2019	2.67%
2020	2.55%

Notes:

1. The COLA values are calculated as 95% of the Seattle CPI-W where the CPI-W value is the average of the six most recent July-June tax year values less the average of the six prior July-June values.
2. There are multiple COLA agreements and this forecast only applies to those units on the "new COLA" formula.

July 2017 Pharmaceuticals PPI Forecast  
Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2017 Forecast
2007	4.58%	-	0.00%
2008	6.87%	2.29%	0.00%
2009	6.74%	-0.13%	0.00%
2010	-0.06%	-6.80%	0.00%
2011	-5.02%	-4.96%	0.00%
2012	3.24%	8.26%	0.00%
2013	4.89%	1.65%	0.00%
2014	2.86%	-2.03%	0.00%
2015	-4.17%	-7.03%	0.00%
2016	-1.42%	2.75%	0.00%
2017	-1.31%	0.12%	-4.84%
2018	0.63%	1.94%	-0.90%
2019	2.35%	1.72%	-0.75%
2020	4.13%	1.79%	-0.28%
2021	5.08%	0.94%	-0.61%
2022	5.67%	0.59%	-0.55%
2023	6.00%	0.32%	-0.47%
2024	6.17%	0.18%	-0.48%
2025	6.30%	0.13%	-0.55%
2026	6.33%	0.03%	-0.61%

Notes:

1. Series PCU446110446110. Values are annual growth.



July 2017 Transportation CPI Forecast  
Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2017 Forecast
2007	2.11%	-	0.00%
2008	5.88%	3.77%	0.00%
2009	-8.33%	-14.22%	0.00%
2010	7.89%	16.22%	0.00%
2011	9.81%	1.92%	0.00%
2012	2.34%	-7.47%	0.00%
2013	0.02%	-2.32%	0.00%
2014	-0.66%	-0.68%	0.00%
2015	-7.81%	-7.15%	0.00%
2016	-2.10%	5.72%	0.00%
2017	3.98%	6.07%	-2.36%
2018	2.02%	-1.96%	-0.61%
2019	3.48%	1.46%	0.89%
2020	4.54%	1.06%	0.20%
2021	3.19%	-1.35%	-0.23%
2022	3.03%	-0.16%	-0.45%
2023	2.54%	-0.49%	-0.10%
2024	2.07%	-0.47%	0.05%
2025	1.92%	-0.15%	-0.03%
2026	1.89%	-0.03%	-0.04%

Notes:

1. Series CUUR0000SAT. Values are annual growth.

July 2017 Retail Gas Forecast  
Office of Economic and Financial Analysis

Quarter	Value	YOY Change	% Change from March 2017 Forecast	\$ Change from March 2017 Forecast
Q1 2015	\$2.56	-26.11%	0.00%	\$0.00
Q2 2015	\$2.99	-23.32%	0.00%	\$0.00
Q3 2015	\$3.01	-22.97%	0.00%	\$0.00
Q4 2015	\$2.49	-20.99%	0.00%	\$0.00
Q1 2016	\$2.25	-11.89%	0.00%	\$0.00
Q2 2016	\$2.48	-16.95%	0.00%	\$0.00
Q3 2016	\$2.63	-12.62%	0.00%	\$0.00
Q4 2016	\$2.64	6.10%	0.00%	\$0.00
Q1 2017	\$2.76	22.27%	-2.35%	(\$0.07)
Q2 2017	\$2.87	15.39%	-10.73%	(\$0.34)
Q3 2017	\$2.97	13.22%	-7.54%	(\$0.24)
Q4 2017	\$2.77	4.79%	-8.60%	(\$0.26)
Q1 2018	\$2.60	-5.61%	-16.90%	(\$0.53)
Q2 2018	\$2.99	4.31%	-15.92%	(\$0.57)
Q3 2018	\$3.06	2.91%	-4.61%	(\$0.15)
Q4 2018	\$2.79	1.05%	-3.01%	(\$0.09)
Q1 2019	\$2.78	6.70%	-7.24%	(\$0.22)
Q2 2019	\$3.28	9.68%	-2.80%	(\$0.09)
Q3 2019	\$3.34	9.11%	2.89%	\$0.09
Q4 2019	\$3.10	11.06%	0.90%	\$0.03

Notes:

1. Values are for Seattle, WA, regular grades, regular formulations as quoted by the Energy Information Administration (EIA) in \$/gallon (EMM\_EPMRU\_PTE\_Y48SE\_DPG.)

July 2017 Diesel & Gasoline Dollar per Gallon Forecasts  
Office of Economic and Financial Analysis

Year	Diesel	Annual Change	Gasoline	Annual Change
2007	-	-	-	-
2008	-	-	-	-
2009	-	-	-	-
2010	-	-	-	-
2011	-	-	-	-
2012	-	-	-	-
2013	-	-	-	-
2014	-	-	-	-
2015	-	-	-	-
2016	-	-	-	-
2017	\$1.77	-	\$2.02	-
2018	\$1.83	3.39%	\$1.96	-2.97%
2019	\$1.94	6.01%	\$2.03	3.57%
2020	\$2.07	6.70%	\$2.07	1.97%
2021	-	-	-	-
2022	-	-	-	-
2023	-	-	-	-
2024	-	-	-	-
2025	-	-	-	-
2026	-	-	-	-

Notes:

1. Forecast diesel values are average annual Tacoma rack price for King County's ultra-low sulfur diesel purchases.
2. Forecast gasoline values are WA state fuel prices for UNL Regular 9.0 RVP excluding delivery charges and taxes.



July 2017 Recorded Documents Forecast  
Office of Economic and Financial Analysis

Quarter	Value	YOY Change	% Change from March 2017 Forecast	# Change from March 2017 Forecast
Q1 2015	119,982	31.59%	0.00%	0
Q2 2015	135,053	22.00%	0.00%	0
Q3 2015	139,970	19.83%	0.00%	0
Q4 2015	118,344	0.28%	0.00%	0
Q1 2016	109,858	-8.44%	0.00%	0
Q2 2016	131,992	-2.27%	0.00%	0
Q3 2016	147,051	5.06%	0.00%	0
Q4 2016	143,599	21.34%	0.00%	0
Q1 2017	121,244	10.36%	-8.12%	(10,713)
Q2 2017	123,668	-6.31%	-16.92%	(25,184)
Q3 2017	139,338	-5.24%	-4.34%	(6,318)
Q4 2017	136,408	-5.01%	-1.29%	(1,777)
Q1 2018	123,243	1.65%	-8.96%	(12,125)
Q2 2018	140,547	13.65%	-6.76%	(10,188)
Q3 2018	140,813	1.06%	-4.44%	(6,545)
Q4 2018	135,919	-0.36%	-3.45%	(4,861)
Q1 2019	126,638	2.75%	-5.50%	(7,366)
Q2 2019	143,435	2.05%	-5.09%	(7,690)
Q3 2019	143,046	1.59%	-4.74%	(7,112)
Q4 2019	138,449	1.86%	-4.28%	(6,188)

Notes:

1. Values listed are the sum of official public records, recorded maps and marriage records.

July 2017 Gambling Tax Forecast  
Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2017 Forecast	\$ Change from March 2017 Forecast
2007	\$4,429,990	-	0.00%	\$0
2008	\$3,791,148	-14.42%	0.00%	\$0
2009	\$3,096,005	-18.34%	0.00%	\$0
2010	\$3,123,193	0.88%	0.00%	\$0
2011	\$2,405,747	-22.97%	0.00%	\$0
2012	\$1,826,238	-24.09%	0.00%	\$0
2013	\$2,102,642	15.14%	0.00%	\$0
2014	\$2,521,820	19.94%	0.00%	\$0
2015	\$2,437,669	-3.34%	0.00%	\$0
2016	\$2,609,974	7.07%	0.00%	\$0
2017	\$2,477,709	-5.07%	-7.91%	(\$212,679)
2018	\$2,518,051	1.63%	-3.89%	(\$101,990)
2019	\$2,568,746	2.01%	0.54%	\$13,740
2020	\$2,199,963	-14.36%	0.67%	\$14,646
2021	\$172,843	-92.14%	14.63%	\$22,058
2022	\$171,188	-0.96%	12.41%	\$18,893
2023	\$169,409	-1.04%	10.88%	\$16,622
2024	\$167,500	-1.13%	10.70%	\$16,186
2025	\$165,263	-1.34%	10.01%	\$15,032
2026	\$162,945	-1.40%	9.15%	\$13,663

Notes:

1. Values are tax receipts reported for all taxable gambling activities.
2. Forecasts for 2017 and beyond are affected by annexations (see appendix).

July 2017 E-911 Tax Forecast  
Office of Economic and Financial Analysis

Quarter	Value	YOY Change	% Change from March 2017 Forecast	\$ Change from March 2017 Forecast
Q1 2015	\$5,740,835	-18.77%	0.00%	\$0
Q2 2015	\$5,713,071	1.35%	0.00%	\$0
Q3 2015	\$5,800,356	0.51%	0.00%	\$0
Q4 2015	\$5,810,268	-2.05%	0.00%	\$0
Q1 2016	\$5,841,575	1.75%	0.00%	\$0
Q2 2016	\$5,763,447	0.88%	0.00%	\$0
Q3 2016	\$5,839,368	0.67%	0.00%	\$0
Q4 2016	\$5,813,721	0.06%	2.16%	\$123,164
Q1 2017	\$6,310,779	8.03%	10.05%	\$576,062
Q2 2017	\$5,801,531	0.66%	0.81%	\$46,715
Q3 2017	\$5,806,240	-0.57%	0.47%	\$27,100
Q4 2017	\$5,814,781	0.02%	0.19%	\$11,024
Q1 2018	\$5,805,925	-8.00%	0.33%	\$19,166
Q2 2018	\$5,789,824	-0.20%	0.25%	\$14,357
Q3 2018	\$5,774,859	-0.54%	0.18%	\$10,465
Q4 2018	\$5,762,071	-0.91%	0.15%	\$8,419
Q1 2019	\$5,760,500	-0.78%	0.05%	\$3,104
Q2 2019	\$5,745,552	-0.76%	-0.04%	(\$2,079)
Q3 2019	\$5,731,050	-0.76%	-0.12%	(\$7,115)
Q4 2019	\$5,716,922	-0.78%	-0.21%	(\$12,102)

Notes:

1. Values are tax revenues for cellular (regular and prepaid), landline and VOIP accounts.
2. Forecast utilizes actual values through November 2016.
3. Actual values are quarterly on an accrual basis as listed in EBS, Fund 000001110.

Forecast includes the 1% DOR administrative fee.



July 2017 Penalties and Interest on Delinquent Property Taxes Forecast  
Office of Economic and Financial Analysis

Quarter	Value	YOY Change	% Change from March 2017 Forecast	\$ Change from March 2017 Forecast
Q1 2015	\$5,362,506	6.97%	0.00%	\$0
Q2 2015	\$7,440,366	-7.73%	0.00%	\$0
Q3 2015	\$2,564,824	-8.46%	0.00%	\$0
Q4 2015	\$4,668,091	-6.74%	0.00%	\$0
Q1 2016	\$4,753,808	-11.35%	0.00%	\$0
Q2 2016	\$6,771,215	-8.99%	0.00%	\$0
Q3 2016	\$2,476,507	-3.44%	0.00%	\$0
Q4 2016	\$3,561,700	-23.70%	0.00%	\$0
Q1 2017	\$4,856,544	2.16%	1.62%	\$77,448
Q2 2017	\$6,789,384	0.27%	8.60%	\$537,478
Q3 2017	\$2,459,333	-0.69%	7.92%	\$180,578
Q4 2017	\$3,575,579	0.39%	-5.52%	(\$208,738)
Q1 2018	\$4,722,617	-2.76%	10.24%	\$438,748
Q2 2018	\$6,380,981	-6.02%	10.54%	\$608,320
Q3 2018	\$2,541,221	3.33%	5.40%	\$130,248
Q4 2018	\$3,817,018	6.75%	-9.93%	(\$420,613)
Q1 2019	\$4,514,904	-4.40%	3.13%	\$136,942
Q2 2019	\$6,142,439	-3.74%	4.03%	\$238,073
Q3 2019	\$2,556,373	0.60%	3.38%	\$83,556
Q4 2019	\$4,083,997	6.99%	-6.28%	(\$273,787)

Notes:

1. Actual values are quarterly as listed in EBS, Fund 000000010, Acct. 31911.



July 2017 Current Expense Property Tax Forecast  
Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2017 Forecast	\$ Change from March 2017 Forecast
2007	-	-	-	-
2008	-	-	-	-
2009	\$268,539,194	-	0.00%	\$0
2010	\$274,290,793	2.14%	0.00%	\$0
2011	\$278,152,152	1.41%	0.00%	\$0
2012	\$284,318,327	2.22%	0.00%	\$0
2013	\$313,137,887	10.14%	0.00%	\$0
2014	\$320,290,885	2.28%	0.00%	\$0
2015	\$327,660,659	2.30%	0.00%	\$0
2016	\$336,385,866	2.66%	0.00%	\$0
2017	\$346,643,924	3.05%	0.00%	\$0
2018	\$355,799,465	2.64%	0.05%	\$176,182
2019	\$364,626,365	2.48%	0.01%	\$33,738
2020	\$372,940,246	2.28%	-0.06%	(\$229,567)
2021	\$381,125,788	2.19%	-0.16%	(\$591,739)
2022	\$389,361,633	2.16%	-0.26%	(\$1,017,701)
2023	\$397,641,454	2.13%	-0.36%	(\$1,447,320)
2024	\$406,015,690	2.11%	-0.47%	(\$1,911,472)
2025	\$414,514,397	2.09%	-0.57%	(\$2,379,032)
2026	\$423,135,179	2.08%	-0.67%	(\$2,854,449)

Notes:

1. Values are total levy amounts and have not been adjusted for undercollections.
2. Limited bond debt service included in CX Levy in 2013 and thereafter.
3. Levy amounts do not reflect forecasted new construction impacts from the TDR/TIF ILA between the City of Seattle and King County.

July 2017 Dev. Disabilities & Mental Health Property Tax Forecast  
Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2017 Forecast	\$ Change from March 2017 Forecast
2007	\$5,148,117	-	0.00%	\$0
2008	\$5,328,411	3.50%	0.00%	\$0
2009	\$5,509,017	3.39%	0.00%	\$0
2010	\$5,640,234	2.38%	0.00%	\$0
2011	\$5,737,359	1.72%	0.00%	\$0
2012	\$5,838,960	1.77%	0.00%	\$0
2013	\$5,944,036	1.80%	0.00%	\$0
2014	\$6,068,166	2.09%	0.00%	\$0
2015	\$6,196,773	2.12%	0.00%	\$0
2016	\$6,366,874	2.74%	0.00%	\$0
2017	\$6,554,111	2.94%	0.00%	\$0
2018	\$6,733,159	2.73%	0.04%	\$2,840
2019	\$6,899,062	2.46%	0.00%	(\$275)
2020	\$7,055,633	2.27%	-0.08%	(\$5,484)
2021	\$7,209,832	2.19%	-0.17%	(\$12,386)
2022	\$7,364,810	2.15%	-0.28%	(\$20,423)
2023	\$7,520,534	2.11%	-0.38%	(\$28,606)
2024	\$7,678,081	2.09%	-0.49%	(\$37,425)
2025	\$7,837,892	2.08%	-0.59%	(\$46,283)
2026	\$7,999,984	2.07%	-0.69%	(\$55,270)

Notes:

1. Values are total levy amounts and have not been adjusted for undercollections.

July 2017 Veterans Aid Property Tax Forecast  
Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2017 Forecast	\$ Change from March 2017 Forecast
2007	\$2,316,652	-	0.00%	\$0
2008	\$2,397,784	3.50%	0.00%	\$0
2009	\$2,479,057	3.39%	0.00%	\$0
2010	\$2,538,104	2.38%	0.00%	\$0
2011	\$2,556,438	0.72%	0.00%	\$0
2012	\$2,601,709	1.77%	0.00%	\$0
2013	\$2,648,529	1.80%	0.00%	\$0
2014	\$2,703,839	2.09%	0.00%	\$0
2015	\$2,761,143	2.12%	0.00%	\$0
2016	\$2,836,936	2.74%	0.00%	\$0
2017	\$2,920,364	2.94%	0.00%	\$0
2018	\$3,000,144	2.73%	0.04%	\$1,265
2019	\$3,074,066	2.46%	0.00%	(\$123)
2020	\$3,143,831	2.27%	-0.08%	(\$2,444)
2021	\$3,212,539	2.19%	-0.17%	(\$5,519)
2022	\$3,281,593	2.15%	-0.28%	(\$9,100)
2023	\$3,350,980	2.11%	-0.38%	(\$12,746)
2024	\$3,421,179	2.09%	-0.49%	(\$16,676)
2025	\$3,492,388	2.08%	-0.59%	(\$20,623)
2026	\$3,564,612	2.07%	-0.69%	(\$24,627)

Notes:

1. Values are total levy amounts and have not been adjusted for undercollections.



July 2017 Inter County River Improvement Property Tax Forecast  
Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2017 Forecast	\$ Change from March 2017 Forecast
2007	\$50,000	-	0.00%	\$0
2008	\$50,000	0.00%	0.00%	\$0
2009	\$50,000	0.00%	0.00%	\$0
2010	\$50,000	0.00%	0.00%	\$0
2011	\$50,000	0.00%	0.00%	\$0
2012	\$50,000	0.00%	0.00%	\$0
2013	\$50,000	0.00%	0.00%	\$0
2014	\$50,000	0.00%	0.00%	\$0
2015	\$49,873	-0.25%	0.00%	\$0
2016	\$50,000	0.25%	0.00%	\$0
2017	\$50,000	0.00%	0.00%	\$0
2018	\$50,000	0.00%	0.00%	\$0
2019	\$50,000	0.00%	0.00%	\$0
2020	\$50,000	0.00%	0.00%	\$0
2021	\$50,000	0.00%	0.00%	\$0
2022	\$50,000	0.00%	0.00%	\$0
2023	\$50,000	0.00%	0.00%	\$0
2024	\$50,000	0.00%	0.00%	\$0
2025	\$50,000	0.00%	0.00%	\$0
2026	\$50,000	0.00%	0.00%	\$0

Notes:

1. Values are total levy amounts and have not been adjusted for undercollections.



July 2017 AFIS Lid Lift Forecast  
Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2017 Forecast	\$ Change from March 2017 Forecast
2007	\$16,877,743	-	0.00%	\$0
2008	\$17,468,824	3.50%	0.00%	\$0
2009	\$17,234,054	-1.34%	0.00%	\$0
2010	\$15,555,595	-9.74%	0.00%	\$0
2011	\$11,592,601	-25.48%	0.00%	\$0
2012	\$11,212,493	-3.28%	0.00%	\$0
2013	\$18,528,341	65.25%	0.00%	\$0
2014	\$18,945,323	2.25%	0.00%	\$0
2015	\$19,590,685	3.41%	0.00%	\$0
2016	\$20,234,950	3.29%	0.00%	\$0
2017	\$21,022,256	3.89%	0.00%	\$0
2018	\$22,026,593	4.78%	0.26%	\$56,367
2019	-	-	-	-
2020	-	-	-	-
2021	-	-	-	-
2022	-	-	-	-
2023	-	-	-	-
2024	-	-	-	-
2025	-	-	-	-
2026	-	-	-	-

Notes:

1. Values are total levy amounts and have not been adjusted for undercollections.
2. AFIS is a six-year lid lift in effect from 2013-2018.

July 2017 Parks Lid Lift Forecast  
Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2017 Forecast	\$ Change from March 2017 Forecast
2007	\$12,609,307	-	0.00%	\$0
2008	\$33,946,016	169.21%	0.00%	\$0
2009	\$36,596,350	7.81%	0.00%	\$0
2010	\$37,102,038	1.38%	0.00%	\$0
2011	\$38,260,504	3.12%	0.00%	\$0
2012	\$40,076,386	4.75%	0.00%	\$0
2013	\$41,283,924	3.01%	0.00%	\$0
2014	\$63,633,008	54.14%	0.00%	\$0
2015	\$65,762,804	3.35%	0.00%	\$0
2016	\$67,925,490	3.29%	0.00%	\$0
2017	\$70,568,324	3.89%	0.00%	\$0
2018	\$73,940,328	4.78%	0.26%	\$189,231
2019	\$76,992,455	4.13%	0.36%	\$279,556
2020	-	-	-	-
2021	-	-	-	-
2022	-	-	-	-
2023	-	-	-	-
2024	-	-	-	-
2025	-	-	-	-
2026	-	-	-	-

Notes:

1. Values are total levy amounts and have not been adjusted for undercollections.
2. Values for 2008-2013 include the Parks Operating & Expansion lid lifts (expired in 2013).
3. The values for 2014-2019 are for the Parks lid lift approved by voters in 2013.

July 2017 Children and Family Justice Center Lid Lift Forecast  
Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2017 Forecast	\$ Change from March 2017 Forecast
2007	-	-	-	-
2008	-	-	-	-
2009	-	-	-	-
2010	-	-	-	-
2011	-	-	-	-
2012	-	-	-	-
2013	\$21,908,512	-	0.00%	\$0
2014	\$22,366,030	2.09%	0.00%	\$0
2015	\$23,080,793	3.20%	0.00%	\$0
2016	\$23,821,948	3.21%	0.00%	\$0
2017	\$24,512,139	2.90%	0.00%	\$0
2018	\$24,944,818	1.77%	-0.94%	(\$237,493)
2019	\$25,559,429	2.46%	-0.99%	(\$255,247)
2020	\$26,139,517	2.27%	-1.06%	(\$280,492)
2021	\$26,710,814	2.19%	-1.15%	(\$312,008)
2022	-	-	-	-
2023	-	-	-	-
2024	-	-	-	-
2025	-	-	-	-
2026	-	-	-	-

Notes:

1. Values are total levy amounts and have not been adjusted for undercollections.
2. The C&FJC lid lift is a nine-year lid lift in effect from 2013-2021.

July 2017 Veterans and Human Services Lid Lift Forecast  
Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2017 Forecast	\$ Change from March 2017 Forecast
2007	\$13,880,852	-	0.00%	\$0
2008	\$14,366,946	3.50%	0.00%	\$0
2009	\$14,853,888	3.39%	0.00%	\$0
2010	\$15,207,674	2.38%	0.00%	\$0
2011	\$15,469,686	1.72%	0.00%	\$0
2012	\$15,882,255	2.67%	0.00%	\$0
2013	\$16,409,992	3.32%	0.00%	\$0
2014	\$16,774,932	2.22%	0.00%	\$0
2015	\$17,350,514	3.43%	0.00%	\$0
2016	\$17,918,894	3.28%	0.00%	\$0
2017	\$18,616,034	3.89%	0.00%	\$0
2018	\$52,062,991	179.67%	167.60%	\$32,607,458
2019	\$54,387,066	4.46%	168.75%	\$34,150,184
2020	\$56,709,113	4.27%	170.04%	\$35,708,993
2021	\$59,082,640	4.19%	171.01%	\$37,281,852
2022	\$61,534,325	4.15%	172.22%	\$38,929,770
2023	\$64,066,113	4.11%	172.59%	\$40,562,986
2024	-	-	-	-
2025	-	-	-	-
2026	-	-	-	-

Notes:

1. Values are total levy amounts and have not been adjusted for undercollections.
2. Existing levy expires in 2017. Values for 2018 and beyond are based on a \$0.10 initial 2018 levy rate and are provided for planning purposes only.



July 2017 PSERN Forecast  
Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2017 Forecast	\$ Change from March 2017 Forecast
2007	-	-	-	-
2008	-	-	-	-
2009	-	-	-	-
2010	-	-	-	-
2011	-	-	-	-
2012	-	-	-	-
2013	-	-	-	-
2014	-	-	-	-
2015	-	-	-	-
2016	\$29,727,603	-	0.00%	\$0
2017	\$30,601,830	2.94%	0.00%	\$0
2018	\$31,451,666	2.78%	0.04%	\$13,260
2019	\$32,226,619	2.46%	0.00%	(\$1,294)
2020	\$32,957,979	2.27%	-0.08%	(\$25,623)
2021	\$33,678,254	2.19%	-0.17%	(\$57,849)
2022	\$34,402,191	2.15%	-0.28%	(\$95,375)
2023	\$35,129,634	2.11%	-0.38%	(\$133,565)
2024	\$35,865,576	2.09%	-0.48%	(\$174,708)
2025	-	-	-	-
2026	-	-	-	-

Notes:

1. Values are total levy amounts and have not been adjusted for undercollections.
2. "PSERN" is an acronym for the Puget Sound Emergency Radio Network.
3. The PSERN levy is in effect from 2016-2024.

July 2017 Best Start For Kids Forecast  
Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2017 Forecast	\$ Change from March 2017 Forecast
2007	-	-	-	-
2008	-	-	-	-
2009	-	-	-	-
2010	-	-	-	-
2011	-	-	-	-
2012	-	-	-	-
2013	-	-	-	-
2014	-	-	-	-
2015	-	-	-	-
2016	\$59,455,206	-	-	-
2017	\$62,379,867	4.92%	0.00%	\$0
2018	\$65,373,143	4.80%	0.04%	\$27,030
2019	\$68,291,413	4.46%	0.00%	(\$2,641)
2020	\$71,207,103	4.27%	-0.08%	(\$54,256)
2021	\$74,187,437	4.19%	-0.17%	(\$124,999)
2022	-	-	-	-
2023	-	-	-	-
2024	-	-	-	-
2025	-	-	-	-
2026	-	-	-	-

Notes:

1. Values are total levy amounts and have not been adjusted for undercollections.
2. The BSFK levy is in effect from 2016 thru 2021.

July 2017 Emergency Medical Services (EMS) Property Tax Forecast  
Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2017 Forecast	\$ Change from March 2017 Forecast
2007	\$61,271,823	-	0.00%	\$0
2008	\$101,838,056	66.21%	0.00%	\$0
2009	\$105,583,802	3.68%	0.00%	\$0
2010	\$102,097,238	-3.30%	0.00%	\$0
2011	\$98,589,189	-3.44%	0.00%	\$0
2012	\$95,268,834	-3.37%	0.00%	\$0
2013	\$93,870,870	-1.47%	0.00%	\$0
2014	\$113,541,015	20.95%	0.00%	\$0
2015	\$116,769,207	2.84%	0.00%	\$0
2016	\$119,879,727	2.66%	0.00%	\$0
2017	\$123,483,769	3.01%	0.00%	\$0
2018	\$126,884,466	2.75%	0.06%	\$78,337
2019	\$130,030,476	2.48%	0.02%	\$27,980
2020	-	-	-	-
2021	-	-	-	-
2022	-	-	-	-
2023	-	-	-	-
2024	-	-	-	-
2025	-	-	-	-
2026	-	-	-	-

Notes:

1. Values are total levy amounts and have not been adjusted for undercollections.
2. The previous existing EMS levy expired in 2013.
3. The EMS levy is a six-year levy in effect from 2014-2019.

July 2017 Conservation Futures Property Tax Forecast  
Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2017 Forecast	\$ Change from March 2017 Forecast
2007	\$15,259,661	-	0.00%	\$0
2008	\$15,755,647	3.25%	0.00%	\$0
2009	\$16,360,030	3.84%	0.00%	\$0
2010	\$16,738,720	2.31%	0.00%	\$0
2011	\$17,061,273	1.93%	0.00%	\$0
2012	\$17,416,782	2.08%	0.00%	\$0
2013	\$17,566,647	0.86%	0.00%	\$0
2014	\$17,955,638	2.21%	0.00%	\$0
2015	\$18,389,600	2.42%	0.00%	\$0
2016	\$18,877,155	2.65%	0.00%	\$0
2017	\$19,443,654	3.00%	0.00%	\$0
2018	\$19,979,327	2.76%	0.05%	\$10,546
2019	\$20,474,031	2.48%	0.01%	\$1,028
2020	\$20,941,600	2.28%	-0.05%	(\$10,862)
2021	\$21,401,159	2.19%	-0.15%	(\$32,443)
2022	\$21,863,537	2.16%	-0.26%	(\$57,106)
2023	\$22,328,375	2.13%	-0.36%	(\$81,204)
2024	\$22,796,322	2.10%	-0.47%	(\$107,638)
2025	\$23,275,556	2.10%	-0.57%	(\$133,533)
2026	\$23,757,781	2.07%	-0.67%	(\$160,946)

Notes:

1. Values are total levy amounts and have not been adjusted for undercollections.



July 2017 Unincorporated Area/Roads Property Tax Levy Forecast  
Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2017 Forecast	\$ Change from March 2017 Forecast
2008	\$81,135,147	-	0.00%	\$0
2009	\$83,470,224	2.88%	0.00%	\$0
2010	\$84,675,096	1.44%	0.00%	\$0
2011	\$86,104,033	1.69%	0.00%	\$0
2012	\$73,706,592	-14.40%	0.00%	\$0
2013	\$67,537,651	-8.37%	0.00%	\$0
2014	\$71,721,038	6.19%	0.00%	\$0
2015	\$81,182,066	13.19%	0.00%	\$0
2016	\$82,424,494	1.53%	0.00%	\$0
2017	\$87,678,035	6.37%	0.00%	\$0
2018	\$89,353,528	1.91%	0.01%	\$7,739
2019	\$90,957,116	1.79%	-0.01%	(\$12,250)
2020	\$92,490,462	1.69%	-0.06%	(\$54,913)
2021	\$94,014,884	1.65%	-0.09%	(\$86,293)
2022	\$95,562,894	1.65%	3.77%	\$3,468,807
2023	\$97,127,057	1.64%	1.49%	\$1,428,645
2024	\$98,713,515	1.63%	1.44%	\$1,396,646
2025	\$100,324,102	1.63%	1.38%	\$1,363,916
2026	\$101,553,287	1.23%	1.31%	\$1,311,450

Notes:

1. Values are total levy amounts and have not been adjusted for undercollections.
2. The UAL/Roads levy values are affected by annexations (see appendix).
3. Forecast values are total levy amounts and assume large annexations are removed from unincorporated assessed value prior to setting the levy rates in the annexation year.

July 2017 UAL/Roads Property Tax Annexation Addendum  
Office of Economic and Financial Analysis

Tax Year	UAL/Roads Levy Rate	Annexation Area	Annexation Area Assessed Value	UAL/Roads Levy Annexation Reduction
2009				
2010				
2011				
2012				
2013				
2014				
2015				
2016				
2017				
2018	\$2.08			
2019	\$1.97			
2020	\$2.00	-North Highline Y -Sliver -Triangle	\$2,149,483,312	\$0
2021	\$2.19	-Renton West Hill -East Fed. Way	\$4,513,445,809	\$0
2022	\$2.14			
2023	\$2.08			
2024	\$2.04			
2025	\$2.00			
2026	\$1.96			

July 2017 Flood District Property Tax Forecast  
Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2017 Forecast	\$ Change from March 2017 Forecast
2007	-	-	-	-
2008	-	-	-	-
2009	-	-	-	-
2010	-	-	-	-
2011	\$36,070,313	-	0.00%	\$0
2012	\$36,896,149	2.29%	0.00%	\$0
2013	\$41,346,031	12.06%	0.00%	\$0
2014	\$52,104,009	26.02%	0.00%	\$0
2015	\$53,571,768	2.82%	0.00%	\$0
2016	\$55,124,711	2.90%	0.00%	\$0
2017	\$55,124,711	0.00%	0.00%	\$0
2018	\$56,659,114	2.78%	0.04%	\$24,599
2019	\$58,055,175	2.46%	0.00%	(\$1,600)
2020	\$59,372,707	2.27%	-0.08%	(\$45,417)
2021	\$60,670,285	2.19%	-0.17%	(\$103,479)
2022	\$61,974,413	2.15%	-0.28%	(\$171,093)
2023	\$63,284,825	2.11%	-0.38%	(\$239,931)
2024	\$64,610,566	2.09%	-0.48%	(\$314,129)
2025	\$65,955,370	2.08%	-0.59%	(\$388,653)
2026	\$67,319,360	2.07%	-0.68%	(\$464,253)

Notes:

1. Values are total levy amounts and have not been adjusted for undercollections.

July 2017 Marine Levy Property Tax Forecast  
Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2017 Forecast	\$ Change from March 2017 Forecast
2007	-	-	-	-
2008	-	-	-	-
2009	-	-	-	-
2010	-	-	-	-
2011	\$1,183,252	-	0.00%	\$0
2012	\$1,183,252	0.00%	0.00%	\$0
2013	\$1,183,252	0.00%	0.00%	\$0
2014	\$1,183,252	0.00%	0.00%	\$0
2015	\$1,183,252	0.00%	0.00%	\$0
2016	\$1,183,252	0.00%	0.00%	\$0
2017	\$5,769,754	387.62%	0.00%	\$0
2018	\$5,927,390	2.73%	0.04%	\$2,501
2019	\$6,073,438	2.46%	0.00%	(\$242)
2020	\$6,211,272	2.27%	-0.08%	(\$4,827)
2021	\$6,347,018	2.19%	-0.17%	(\$10,904)
2022	\$6,483,449	2.15%	-0.28%	(\$17,979)
2023	\$6,620,537	2.11%	-0.38%	(\$25,183)
2024	\$6,759,230	2.09%	-0.49%	(\$32,946)
2025	\$6,899,916	2.08%	-0.59%	(\$40,745)
2026	\$7,042,610	2.07%	-0.69%	(\$48,655)

Notes:

1. Values are total levy amounts and have not been adjusted for undercollections.



July 2017 Transit Property Tax Forecast  
Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2017 Forecast	\$ Change from March 2017 Forecast
2007	-	-	-	-
2008	-	-	-	-
2009	-	-	-	-
2010	\$22,122,922	-	0.00%	\$0
2011	\$22,623,470	2.26%	0.00%	\$0
2012	\$23,823,382	5.30%	0.00%	\$0
2013	\$23,473,405	-1.47%	0.00%	\$0
2014	\$25,426,082	8.32%	0.00%	\$0
2015	\$26,253,065	3.25%	0.00%	\$0
2016	\$26,951,390	2.66%	0.00%	\$0
2017	\$23,315,897	-13.49%	0.00%	\$0
2018	\$23,640,032	1.39%	0.05%	\$11,514
2019	\$29,232,957	23.66%	0.01%	\$2,508
2020	\$29,899,261	2.28%	-0.06%	(\$18,646)
2021	\$30,555,288	2.19%	-0.16%	(\$47,689)
2022	\$31,215,312	2.16%	-0.26%	(\$81,830)
2023	\$31,878,843	2.13%	-0.36%	(\$116,280)
2024	\$32,549,950	2.11%	-0.47%	(\$153,495)
2025	\$33,231,016	2.09%	-0.57%	(\$190,978)
2026	\$33,921,862	2.08%	-0.67%	(\$229,086)

Notes:

1. Values are total levy amounts and have not been adjusted for undercollections.

July 2017 UTGO Bond Property Tax Forecast  
Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2017 Forecast	\$ Change from March 2017 Forecast
2007	\$44,200,000	-	0.00%	\$0
2008	\$40,000,000	-9.50%	0.00%	\$0
2009	\$39,300,000	-1.75%	0.00%	\$0
2010	\$25,050,000	-36.26%	0.00%	\$0
2011	\$23,500,000	-6.19%	0.00%	\$0
2012	\$22,460,000	-4.43%	0.00%	\$0
2013	\$21,040,000	-6.32%	0.00%	\$0
2014	\$19,630,000	-6.70%	0.00%	\$0
2015	\$11,620,000	-40.80%	0.00%	\$0
2016	\$16,820,000	44.75%	0.00%	\$0
2017	\$16,880,000	0.36%	0.00%	\$0
2018	\$17,300,000	2.49%	0.00%	\$0
2019	\$16,370,000	-5.38%	0.00%	\$0
2020	\$15,230,000	-6.96%	0.00%	\$0
2021	\$13,950,000	-8.40%	0.00%	\$0
2022	\$14,270,000	2.29%	0.00%	\$0
2023	\$14,610,000	2.38%	0.00%	\$0
2024	-	-	-	-
2025	-	-	-	-
2026	-	-	-	-

Notes:

1. Values are total levy amounts and have been adjusted for undercollections.

July 2017 Access For All Sales Tax Forecast  
Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2017 Forecast	\$ Change from March 2017 Forecast
2007	\$0	-	-	-
2008	\$0	-	-	-
2009	\$0	-	-	-
2010	\$0	-	-	-
2011	\$0	-	-	-
2012	\$0	-	-	-
2013	\$0	-	-	-
2014	\$0	-	-	-
2015	\$0	-	-	-
2016	\$0	-	-	-
2017	\$0	-	-	-
2018	\$67,704,196	-	-	-
2019	\$71,311,186	5.33%	new	new
2020	\$74,254,040	4.13%	new	new
2021	\$77,639,579	4.56%	new	new
2022	\$81,514,395	4.99%	new	new
2023	\$84,804,165	4.04%	new	new
2024	\$87,980,952	3.75%	new	new
2025	\$0	-	-	-
2026	\$0	-	-	-

Notes:

1. The proposed Access for All sales tax will be decided by voters on August 1, 2017.  
The forecast is provided for planning purposes.

**Annexation Assumptions:**

Area	Date Annexed	2017 Population Est.
NH Sliver and Triangle	01/01/20	177
North Highline Y (remainder)	01/01/20	19,048
Renton West Hill	01/01/21	16,932
East Federal Way	01/01/21	22,541

**Property tax adjustments:**

The Uninc Area Assessed Value, Uninc New Construction and UAL/Roads Levy Forecasts have been adjusted for the annexations listed above (Pages 3, 5, 41).

**Sales tax adjustments:**

The Local Option and Criminal Justice Sales Tax Forecasts

have been adjusted for the annexations listed above (Pages 7 & 10).

In addition, all sales tax forecasts have been adjusted for delinquent payments, include mitigation payments in outyears and deduct the 1% DOR admin fee.

These forecasts are presented on accrual basis (Pages 7 thru 10).

**REET Adjustments:**

REET data presents 0.25% of King County's 0.50% real estate tax (Page 13).

The REET Forecast has been adjusted for the annexations listed above.

**Investment Pool Real Rate of Return:**

The Investment Pool Real Rate of Return Forecast is deflated by the Seattle CPI-U mean forecast. Series CUURA423SAO.