Transportation Revenue Forecast Council 'November 2021 Transportation Economic and Revenue Forecasts

Volume III: Alternate Forecast Tables

Transportation Revenue Forecast Council Alternative Forecasts November 2021

•	Alternative Ferry Forecast	III-3
•	Transit and Transportation Benefit District Forecast	III-13

REVENUE AND RIDERSHIP PROJECTIONS NOVEMBER 2021 FORECAST FISCAL YEARS 2022-2031

Prepared for Washington State Ferries

for Presentation to the

Transportation Revenue Forecast Council

Prepared by WSP USA

November 18, 2021

Note: The COVID-19 pandemic has materially disrupted normal ferry ridership patterns, and the duration and magnitude of the pandemic's temporary near-term effects or its more permanent impacts on the economy and ferry ridership, while becoming more apparent, remain uncertain. As such, the November 2021 Forecast projections, as well as the assumptions upon which they are based at the time of preparation, remain subject to a relatively high level of risk and uncertainty, which may cause actual results to vary considerably from projections.





November 2021 Revenue and Ridership Forecasts — Fiscal Years 2022-2031

NOVEMBER 2021 FORECAST NOTES

The fare revenue and ridership projections for Washington State Ferries (WSF) are prepared using a combination of systemwide econometric, time series, and spreadsheet models to forecast monthly ridership and revenue across 10 routes and seven fare categories through fiscal year (FY) 2031.

The seven fare categories include: (1) passenger full fares, (2) passenger commuter discount fares, (3) passenger other discount fares, (4) auto/driver full fares, (5) auto commuter discount fares, (6) other discount vehicles, and (7) oversize vehicle fares.

Beginning in early March 2020, the COVID-19 pandemic negatively impacted ferry travel, with April 2020 ridership 73% lower than 2019. Ridership has been mostly rebounding since then and the November 2021 Forecast reflects the recent trends while continuing to dampen ridership through calendar year 2022, transitioning to a "new normal" during 2023.

Since 2000, passenger and vehicle/driver frequent user discounted fare ridership has been declining in both absolute volumes and in their shares of total passengers and vehicles, respectively. Contributing factors include an aging population in ferry-served communities, telecommuting, and changes in the frequent user multi-ride fare media. Passenger commuter ridership has shown the least recovery across fare categories and has greater potential to remain lower longer term as telecommuting becomes more widespread. As such, the November Forecast maintains the previous 20% post-pandemic forecast reduction to account for this. A smaller longer-term adjustment of about 5% is applied to the vehicle commuter ridership projection, as that fare category is poised to recover more closely to pre-pandemic levels.

Most of the pandemic-related service reductions have been restored, though staffing issues are resulting in sporadic service reductions that are expected to continue into the Winter 2022 schedule. The Anacortes-Sidney, B.C. route is assumed to remain out of service Spring 2022.

The November 2021 Forecast incorporates the latest fares adopted by the Washington State Transportation Commission (WSTC) in August 2021 with the following assumptions reflected in the Baseline and Alternative 1 Forecasts.

- Baseline Forecast Includes the two adopted 2.5% fare increases with nickel rounding scheduled for October 1 in 2021 and 2022, after which no further changes are assumed.
- Alternative 1 Forecast In addition to the above two increases, includes 2.5% annual increases plus nickel rounding each subsequent year, from October 1, 2023 (FY 2024) through 2030 (FY 2031).

The November Forecast projections for FY 2022 include actual revenue and ridership through October 2021.

Ridership Impacts

- The November 2021 Forecast incorporates the latest demographic and economic variable projections plus tailored COVID-19 pandemic indicator variables, which were activated through Q1 of 2021 for all fare categories except oversize vehicles and remain activated in the near-term on the passenger commuter fares.
- Both the near-term history and the forecast period projections for real personal income were revised downward, which dampens ridership demand.
- Both the recent history and forecasts for adult and retirement age adult populations have been revised slightly upward, with minimal ridership impact.
- The various employment forecast measures are down slightly-to-unchanged in the near-term and unchanged-to-up slightly beyond FY 2023, with overall immaterial impacts to ridership demand.
- The inflation projections are increasingly higher across the forecast horizon, which results in lower real fares that contribute to an uplift in ridership demand.
- Nominal gasoline prices have been revised higher, more noticeably in the nearterm. Higher inflation reduces the real gas price increases, though they are still sufficient to dampen vehicle/driver demand through FY 2024. Thereafter, the upward revisions to projected inflation offset the nominal price effects, with projected <u>real</u> gas prices and ridership impacts nearly unchanged from September.
- Actual ridership for the most recent two months (September and October 2021) averaged a bit over 12% lower than previously forecasted, likely the result of concerns over the Delta variant of COVID-19, the return of mask advisories/mandates, the announcement of vaccination requirements for certain public activities, and staffing-related service disruptions.

Fare and Surcharge Revenue Impacts

- Actual revenue for September and October 2021 averaged about 11% lower than previously forecasted.
- For the Baseline and Alternative 1 Forecasts, revenues for the 2021-23 biennium are projected to be \$392.0 M, or \$11.0 million (2.7%) less than the September Forecast, with \$377.8 M in base fare revenues and \$14.2 M in surcharges.
- For the 2023-25 biennium, the Baseline Forecast of revenues is \$441.0 M, which is \$3.6 M (0.8%) lower than the September Baseline Forecast. The Baseline Forecast comprises \$425.0 M in base fare revenues and \$16.0 M in surcharges
- For the 2023-25 biennium, the Alternative 1 Forecast of revenues is \$451.2 M, which is \$3.7 M (0.8%) lower than the September Alternative 1 Forecast and comprises nearly \$435.3 M in base fare revenues and \$15.9 M in surcharges.
- For the remainder of the forecast horizon, projected revenues for both the Baseline and Alternative 1 Forecasts have been revised from 0.6 to 0.8% lower.

REVENUE PROJECTIONS | NOVEMBER 2021 BASELINE FORECAST

2.5% Adopted Fare Increases on October 1, 2021 & 2022 | No Further Fare Increases¹ Fiscal Years 2021-2031

	November 2021	Fiscal Year		November	vs. September Fo	recast	September 2021	Baseline
Fiscal Year	Capacity- Constrained Revenue Forecast	Annual Rate of Change	November Biennium Total	% Change by Fiscal Year	\$ Change and % Change by Biennium		Capacity- Constrained Revenue Forecast	Biennium Total
2012	\$155,085,373	8.0%						
2013	\$162,047,033	4.5%	\$317,132,406					
2014	\$167,441,867	3.3%						
2015	\$175,965,750	5.1%	\$343,407,617					
2016	\$181,444,863	3.1%						
2017	\$186,973,746	3.0%	\$368,418,609					
2018	\$192,827,951	3.1%						
2019	\$195,268,522	1.3%	\$388,096,473					
2020	\$166,825,103	(14.6%)						
2021	\$155,668,672	(6.7%)	\$322,493,775					
2022²	\$182,640,000	17.3%		(3.8%)			\$189,942,000	
2023	\$209,371,000	14.6%	\$392,011,000	(1.7%)	(\$11,008,000)	(2.7%)	\$213,077,000	\$403,019,000
2024	\$218,738,000	4.5%		(0.9%)			\$220,745,000	
2025	\$222,283,000	1.6%	\$441,021,000	(0.7%)	(\$3,648,000)	(0.8%)	\$223,924,000	\$444,669,000
2026	\$225,369,000	1.4%		(0.6%)			\$226,695,000	
2027	\$227,645,000	1.0%	\$453,014,000	(0.6%)	(\$2,651,000)	(0.6%)	\$228,970,000	\$455,665,000
2028	\$229,910,000	1.0%		(0.7%)			\$231,468,000	
2029	\$231,905,000	0.9%	\$461,815,000	(0.8%)	(\$3,338,000)	(0.7%)	\$233,685,000	\$465,153,000
2030	\$233,948,000	0.9%		(0.7%)			\$235,545,000	
2031	\$235,934,000	0.8%	\$469,882,000	(0.6%)	(\$2,924,000)	(0.6%)	\$237,261,000	\$472,806,000

¹ The Baseline Forecast includes a 2.5% fare increase on October 1, 2021 (FY 2022) and another 2.5% fare increase on October 1, 2022 (FY 2023). The Baseline Forecast excludes any further changes to the current base fares, resulting in declining real fares beyond FY 2023.

The Baseline Forecast also reflects the current programmed level of service, including service reductions associated with the COVID-19 pandemic.

2 FY 2022 includes actual revenue data through October 2021. Light green shaded values denote historical annual data.

NSD

REVENUE PROJECTIONS | NOVEMBER 2021 BASELINE FORECAST

2.5% Adopted Fare Increases on October 1, 2021 & 2022 | No Further Fare Increases¹ Fiscal Years 2021-2031

	November 2021		Distribution of Revenue to Operating and Capital Programs									
Fiscal Year	Capacity- Constrained Revenue Forecast	November Biennium Total	25¢ Capital Surcharge Revenue	25¢ Vessel Surcharge Revenue	Total Surcharge Revenue	Biennium Totals for Capital	Base Fare Revenue for Operations	Biennium Totals for Operations				
2012	\$155,085,373		\$2,544,970		\$2,544,970		\$152,540,403					
2013	\$162,047,033	\$317,132,406	\$3,626,191		\$3,626,191	\$6,171,161	\$158,420,842	\$310,961,245				
2014	\$167,441,867		\$3,662,690		\$3,662,690		\$163,779,177					
2015	\$175,965,750	\$343,407,617	\$3,894,088		\$3,894,088	\$7,556,778	\$172,071,662	\$335,850,839				
2016	\$181,444,863		\$4,007,848		\$4,007,848		\$177,437,015					
2017	\$186,973,746	\$368,418,609	\$4,022,681		\$4,022,681	\$8,030,529	\$182,951,065	\$360,388,080				
2018	\$192,827,951		\$4,084,581		\$4,084,581		\$188,743,370					
2019	\$195,268,522	\$388,096,473	\$3,987,656		\$3,987,656	\$8,072,237	\$191,280,866	\$380,024,236				
2020	\$166,825,103		\$3,304,324	\$378,136	\$3,682,460		\$163,142,643					
2021	\$155,668,672	\$322,493,775	\$2,737,730	\$2,726,447	\$5,464,177	\$9,146,637	\$150,204,495	\$313,347,138				
2022 ²	\$182,640,000		\$3,294,000	\$3,293,000	\$6,587,000		\$176,053,000					
2023	\$209,371,000	\$392,011,000	\$3,806,000	\$3,806,000	\$7,612,000	\$14,199,000	\$201,759,000	\$377,812,000				
2024	\$218,738,000		\$3,973,000	\$3,973,000	\$7,946,000		\$210,792,000					
2025	\$222,283,000	\$441,021,000	\$4,035,000	\$4,034,000	\$8,069,000	\$16,015,000	\$214,214,000	\$425,006,000				
2026	\$225,369,000		\$4,090,000	\$4,089,000	\$8,179,000		\$217,190,000					
2027	\$227,645,000	\$453,014,000	\$4,134,000	\$4,134,000	\$8,268,000	\$16,447,000	\$219,377,000	\$436,567,000				
2028	\$229,910,000		\$4,179,000	\$4,178,000	\$8,357,000		\$221,553,000					
2029	\$231,905,000	\$461,815,000	\$4,218,000	\$4,217,000	\$8,435,000	\$16,792,000	\$223,470,000	\$445,023,000				
2030	\$233,948,000		\$4,258,000	\$4,258,000	\$8,516,000		\$225,432,000					
2031	\$235,934,000	\$469,882,000	\$4,301,000	\$4,300,000	\$8,601,000	\$17,117,000	\$227,333,000	\$452,765,000				

¹ The Baseline Forecast includes a 2.5% fare increase on October 1, 2021 (FY 2022) and another 2.5% fare increase on October 1, 2022 (FY 2023). The Baseline Forecast excludes any further changes to the current base fares, resulting in declining real fares beyond FY 2023.



The Baseline Forecast also reflects the current programmed level of service, including service reductions associated with the COVID-19 pandemic.

2 FY 2022 includes actual revenue data through October 2021. Light green shaded values denote historical annual data.

REVENUE PROJECTIONS | NOVEMBER 2021 ALTERNATIVE 1 FORECAST

2.5% Adopted Fare Increases on October 1, 2021 & 2022 | 2.5% Fare Increases each October thereafter (FYs 2024-31)¹
Fiscal Years 2021-2031

	November 2021	Fiscal Year		November	vs. September Fo	recast	September 2021	Alternative 1
Fiscal Year	Capacity- Constrained Revenue Forecast	Annual Rate of Change	November Biennium Total	% Change by Fiscal Year	\$ Change and % Change by Biennium		Capacity- Constrained Revenue Forecast	Biennium Total
2012	\$155,085,373	8.0%						
2013	\$162,047,033	4.5%	\$317,132,406					
2014	\$167,441,867	3.3%						
2015	\$175,965,750	5.1%	\$343,407,617					
2016	\$181,444,863	3.1%						
2017	\$186,973,746	3.0%	\$368,418,609					
2018	\$192,827,951	3.1%						
2019	\$195,268,522	1.3%	\$388,096,473					
2020	\$166,825,103	(14.6%)						
2021	\$155,668,672	(6.7%)	\$322,493,775					
2022 ²	\$182,640,000	17.3%		(3.8%)			\$189,942,000	
2023	\$209,371,000	14.6%	\$392,011,000	(1.7%)	(\$11,008,000)	(2.7%)	\$213,077,000	\$403,019,000
2024	\$221,584,000	5.8%		(0.9%)			\$223,617,000	
2025	\$229,625,000	3.6%	\$451,209,000	(0.7%)	(\$3,732,000)	(0.8%)	\$231,324,000	\$454,941,000
2026	\$237,341,000	3.4%		(0.6%)			\$238,842,000	
2027	\$244,537,000	3.0%	\$481,878,000	(0.6%)	(\$2,978,000)	(0.6%)	\$246,014,000	\$484,856,000
2028	\$251,828,000	3.0%		(0.7%)			\$253,546,000	
2029	\$258,863,000	2.8%	\$510,691,000	(0.8%)	(\$3,778,000)	(0.7%)	\$260,923,000	\$514,469,000
2030	\$266,232,000	2.8%		(0.8%)			\$268,387,000	
2031	\$274,089,000	3.0%	\$540,321,000	(0.8%)	(\$4,423,000)	(0.8%)	\$276,357,000	\$544,744,000

¹ In addition to a 2.5% fare increase on October 1, 2021 (FY 2022) and another 2.5% fare increase on October 1, 2022 (FY 2023), the Alternative 1 Forecast continues annual 2.5% fare increases each October thereafter, from October 1, 2023 (FY 2024) through October 1, 2030 (FY 2031). This yields slightly increasing real fares over the forecast horizon, given that current inflation projections are about 2.2% annually. The Alternative 1 Forecast reflects the current programmed level of service, including service reductions associated with the COVID-19 pandemic.

² FY 2022 includes actual revenue data through October 2021. Light green shaded values denote historical annual data.



REVENUE PROJECTIONS | NOVEMBER 2021 ALTERNATIVE 1 FORECAST

2.5% Adopted Fare Increases on October 1, 2021 & 2022 | 2.5% Fare Increases each October thereafter (FYs 2024-31)¹
Fiscal Years 2021-2031

	November 2021		Distribution of Revenue to Operating and Capital Programs									
Fiscal Year	Capacity- Constrained Revenue Forecast	November Biennium Total	25¢ Capital Surcharge Revenue	25¢ Vessel Surcharge Revenue	Total Surcharge Revenue	Biennium Totals for Capital	Base Fare Revenue for Operations	Biennium Totals for Operations				
2012	\$155,085,373		\$2,544,970		\$2,544,970		\$152,540,403					
2013	\$162,047,033	\$317,132,406	\$3,626,191		\$3,626,191	\$6,171,161	\$158,420,842	\$310,961,245				
2014	\$167,441,867		\$3,662,690		\$3,662,690		\$163,779,177					
2015	\$175,965,750	\$343,407,617	\$3,894,088		\$3,894,088	\$7,556,778	\$172,071,662	\$335,850,839				
2016	\$181,444,863		\$4,007,848		\$4,007,848		\$177,437,015					
2017	\$186,973,746	\$368,418,609	\$4,022,681		\$4,022,681	\$8,030,529	\$182,951,065	\$360,388,080				
2018	\$192,827,951		\$4,084,581		\$4,084,581		\$188,743,370					
2019	\$195,268,522	\$388,096,473	\$3,987,656		\$3,987,656	\$8,072,237	\$191,280,866	\$380,024,236				
2020	\$166,825,103		\$3,304,324	\$378,136	\$3,682,460		\$163,142,643					
2021	\$155,668,672	\$322,493,775	\$2,737,730	\$2,726,447	\$5,464,177	\$9,146,637	\$150,204,495	\$313,347,138				
2022 ²	\$182,640,000		\$3,294,000	\$3,293,000	\$6,587,000		\$176,053,000					
2023	\$209,371,000	\$392,011,000	\$3,806,000	\$3,806,000	\$7,612,000	\$14,199,000	\$201,759,000	\$377,812,000				
2024	\$221,584,000		\$3,962,000	\$3,962,000	\$7,924,000		\$213,660,000					
2025	\$229,625,000	\$451,209,000	\$4,003,000	\$4,002,000	\$8,005,000	\$15,929,000	\$221,620,000	\$435,280,000				
2026	\$237,341,000		\$4,035,000	\$4,035,000	\$8,070,000		\$229,271,000					
2027	\$244,537,000	\$481,878,000	\$4,060,000	\$4,059,000	\$8,119,000	\$16,189,000	\$236,418,000	\$465,689,000				
2028	\$251,828,000		\$4,083,000	\$4,083,000	\$8,166,000		\$243,662,000					
2029	\$258,863,000	\$510,691,000	\$4,102,000	\$4,102,000	\$8,204,000	\$16,370,000	\$250,659,000	\$494,321,000				
2030	\$266,232,000		\$4,122,000	\$4,122,000	\$8,244,000		\$257,988,000					
2031	\$274,089,000	\$540,321,000	\$4,147,000	\$4,146,000	\$8,293,000	\$16,537,000	\$265,796,000	\$523,784,000				

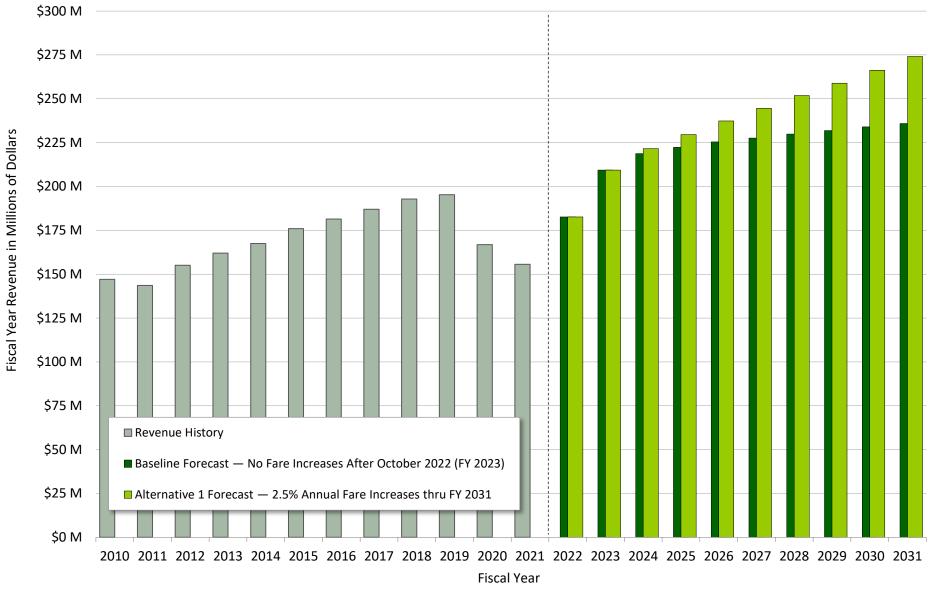
¹ In addition to a 2.5% fare increase on October 1, 2021 (FY 2022) and another 2.5% fare increase on October 1, 2022 (FY 2023), the Alternative 1 Forecast continues annual 2.5% fare increases each October thereafter, from October 1, 2023 (FY 2024) through October 1, 2030 (FY 2031). This yields slightly increasing real fares over the forecast horizon, given that current inflation projections are about 2.2% annually. The Alternative 1 Forecast reflects the current programmed level of service, including service reductions associated with the COVID-19 pandemic.

² FY 2022 includes actual revenue data through October 2021. Light green shaded values denote historical annual data.



Washington State Ferries — Revenue History and Forecast Trends

November 2021 Forecast - Fiscal Years 2010-2031





RIDERSHIP PROJECTIONS | NOVEMBER 2021 BASELINE FORECAST

2.5% Adopted Fare Increases on October 1, 2021 & 2022 | No Further Fare Increases¹ Fiscal Years 2022-2031

	November 2021	Nove	ember 2021 Capacity C	ons	September	2021 Baseline	
Fiscal Year	Unconstrained Demand Forecast*	Passenger Ridership	Vehicle/Driver Ridership	Total Ridership	Annual Rate of Change	Total Ridership	November 2021 vs September
2012		12,236,081	9,983,059	22,219,140	0.0%		
2013		12,350,126	10,045,043	22,395,169	0.8%		
2014		12,696,936	10,154,905	22,851,841	2.0%		
2015		13,270,874	10,387,368	23,658,242	3.5%		
2016		13,523,385	10,559,240	24,082,625	1.8%		
2017		13,669,834	10,544,735	24,214,569	0.5%		
2018		13,856,444	10,707,373	24,563,817	1.4%		
2019		13,699,985	10,555,460	24,255,445	(1.3%)		
2020		10,358,348	9,020,899	19,379,247	(20.1%)		
2021		6,903,479	8,397,508	15,300,987	(21.0%)		
2022 ²	19,652,000	9,768,000	9,430,000	19,198,000	25.5%	19,948,000	(3.8%)
2023	22,405,000	11,968,000	10,405,000	22,373,000	16.5%	22,948,000	(2.5%)
2024	23,493,000	12,725,000	10,696,000	23,421,000	4.7%	23,802,000	(1.6%)
2025	23,916,000	12,979,000	10,818,000	23,797,000	1.6%	24,078,000	(1.2%)
2026	24,323,000	13,236,000	10,918,000	24,154,000	1.5%	24,362,000	(0.9%)
2027	24,688,000	13,444,000	11,009,000	24,453,000	1.2%	24,664,000	(0.9%)
2028	25,058,000	13,651,000	11,101,000	24,752,000	1.2%	24,990,000	(1.0%)
2029	25,394,000	13,844,000	11,178,000	25,022,000	1.1%	25,290,000	(1.1%)
2030	25,748,000	14,052,000	11,254,000	25,306,000	1.1%	25,576,000	(1.1%)
2031	26,154,000	14,298,000	11,323,000	25,621,000	1.2%	25,893,000	(1.1%)

¹ The Baseline Forecast includes a 2.5% fare increase on October 1, 2021 (FY 2022) and another 2.5% fare increase on October 1, 2022 (FY 2023).

^{*} Excludes adjustments for vessel capacity constraints and fiscal year-to-date actual data.



The Baseline Forecast excludes any further changes to the current base fares, resulting in declining real fares beyond FY 2023.

The Baseline Forecast also reflects the current programmed level of service, including service reductions associated with the COVID-19 pandemic.

² FY 2022 includes actual revenue data through October 2021. Light green shaded values denote historical annual data.

RIDERSHIP PROJECTIONS | NOVEMBER 2021 ALTERNATIVE 1 FORECAST

2.5% Adopted Fare Increases on October 1, 2021 & 2022 | 2.5% Fare Increases each October thereafter (FYs 2024-31)¹
Fiscal Years 2022-2031

	November 2021	Nove	ember 2021 Capacity C	September 20	21 Alternative 1		
Fiscal Year	Unconstrained Demand Forecast*	Passenger Ridership	Vehicle/Driver Ridership	Total Ridership	Annual Rate of Change	Total Ridership	November 2021 vs September
2012		12,236,081	9,983,059	22,219,140	0.0%		
2013		12,350,126	10,045,043	22,395,169	0.8%		
2014		12,696,936	10,154,905	22,851,841	2.0%		
2015		13,270,874	10,387,368	23,658,242	3.5%		
2016		13,523,385	10,559,240	24,082,625	1.8%		
2017		13,669,834	10,544,735	24,214,569	0.5%		
2018		13,856,444	10,707,373	24,563,817	1.4%		
2019		13,699,985	10,555,460	24,255,445	(1.3%)		
2020		10,358,000	9,021,000	19,379,000	(20.1%)		
2021		6,903,479	8,397,508	15,300,987	(21.0%)		
2022 ²	19,652,000	9,768,000	9,430,000	19,198,000	25.5%	19,948,000	(3.8%)
2023	22,405,000	11,968,000	10,405,000	22,373,000	16.5%	22,948,000	(2.5%)
2024	23,421,000	12,685,000	10,668,000	23,353,000	4.4%	23,732,000	(1.6%)
2025	23,688,000	12,853,000	10,739,000	23,592,000	1.0%	23,869,000	(1.2%)
2026	23,923,000	13,010,000	10,788,000	23,798,000	0.9%	24,010,000	(0.9%)
2027	24,118,000	13,120,000	10,839,000	23,959,000	0.7%	24,165,000	(0.9%)
2028	24,317,000	13,231,000	10,887,000	24,118,000	0.7%	24,345,000	(0.9%)
2029	24,485,000	13,327,000	10,921,000	24,248,000	0.5%	24,507,000	(1.1%)
2030	24,668,000	13,439,000	10,954,000	24,393,000	0.6%	24,663,000	(1.1%)
2031	24,894,000	13,586,000	10,993,000	24,579,000	0.8%	24,863,000	(1.1%)

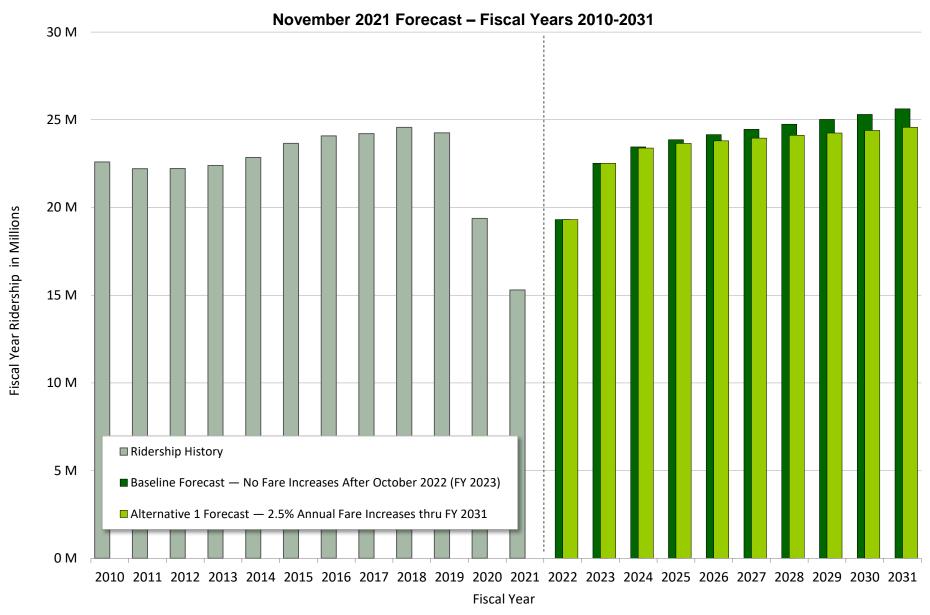
¹ In addition to a 2.5% fare increase on October 1, 2021 (FY 2022) and another 2.5% fare increase on October 1, 2022 (FY 2023), the Alternative 1 Forecast continues annual 2.5% fare increases each October thereafter, from October 1, 2023 (FY 2024) through October 1, 2030 (FY 2031). This yields slightly increasing real fares over the forecast horizon, given that current inflation projections are about 2.2% anually. The Alternative 1 Forecast reflects the current programmed level of service, including service reductions associated with the COVID-19 pandemic.

^{*} Excludes adjustments for vessel capacity constraints and fiscal year-to-date actual data.



² FY 2022 includes actual revenue data through October 2021. Light green shaded values denote historical annual data.

Washington State Ferries — Ridership History and Forecast Trends





Transit Sales Tax Forecast November 2021

Transportation Revenue Forecast Council

Table ST. 1. Combined Sound Transit Revenue (ST 2 & ST 3) Forecast - CY Biennium Comparison of November 2021 and 2020 Forecasts November 2021

	2017-2019	2017-2019		Difference	2019-2021	2019-2021		Difference
	November 2021	November 2020	Difference Value	Percent	November 2021	November 2020	Difference Value	Percent
Sales & Use Tax Revenue	2,721,286,084	2,721,286,084	-	0.0%	2,893,562,415	2,663,109,495	230,452,921	8.7%
MVET Tax Revenue	682,001,471	682,001,471	-	0.0%	416,305,869	669,591,765	(253,285,897)	-37.8%
Rental Car Tax Revenue	7,556,439	7,556,439	-	0.0%	4,749,902	3,577,001	1,172,901	32.8%
Property Tax Revenue	295,636,523	295,636,523	-	0.0%	490,864,505	309,169,644	181,694,861	58.8%
Total Tax Revenue	3,410,843,995	3,410,843,995	-	0.0%	3,314,618,186	3,336,278,261	(21,660,075)	-0.6%

	2021-2023	2021-2023		Difference	2023-2025	2023-2025		Difference
	November 2021	November 2020	Difference Value	Percent	November 2021	November 2020	Difference Value	Percent
Sales & Use Tax Revenue	3,406,592,992	2,689,487,087	717,105,905	26.7%	3,643,566,778	2,956,309,616	687,257,162	23.2%
MVET Tax Revenue	344,465,000	681,563,877	(337,098,877)	-49.5%	682,002,000	728,551,038	(46,549,038)	-6.4%
Rental Car Tax Revenue	6,159,000	3,564,872	2,594,128	72.8%	6,534,000	3,874,958	2,659,042	68.6%
Property Tax Revenue	675,005,737	323,998,460	351,007,277	108.3%	675,005,737	340,737,342	334,268,395	98.1%
Total Tax Revenue	3,757,216,992	3,374,615,836	382,601,156	11.3%	4,332,102,778	3,688,735,612	643,367,167	17.4%

	2025-2027	2025-2027		Difference	2027-2029	2027-2029		Difference
	November 2021	November 2021	Difference Value	Percent	November 2021	November 2020	Difference Value	Percent
Sales & Use Tax Revenue	3,820,594,691	3,172,567,845	648,026,846	20.4%	4,021,292,755	3,414,945,206	606,347,550	17.8%
MVET Tax Revenue	741,940,000	786,784,072	(44,844,072)	-5.7%	819,175,000	558,471,504	260,703,496	46.7%
Rental Car Tax Revenue	6,933,000	4,007,341	2,925,659	73.0%	7,354,000	4,087,889	3,266,111	79.9%
Property Tax Revenue	675,005,737	357,869,632	317,136,106	88.6%	675,005,737	375,319,432	299,686,306	79.8%
Total Tax Revenue	4,569,467,691	3,963,359,258	606,108,433	15.3%	4,847,821,755	3,977,504,599	870,317,157	21.9%

	2029-2031	2029-2031		Difference
	November 2021	November 2020	Difference Value	Percent
Sales & Use Tax Revenue	4,330,138,434	3,696,994,135	633,144,299	17.1%
MVET Tax Revenue	863,901,000	466,290,628	397,610,372	85.3%
Rental Car Tax Revenue	7,801,000	4,170,055	3,630,945	87.1%
Property Tax Revenue	675,005,737	393,521,731	281,484,007	71.5%
Total Tax Revenue	5,201,840,434	4,560,976,549	640,863,885	14.1%

TRANSPORTAION REVENUE FORECAST COUNCIL NOVEMBER 2021 TABLE T.1: TRANSIT SYSTEMS

		Actuals	Actuals	Actuals	Actuals	Actuals	Estimate _				
County	Transit System	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>
Asotin	Asotin County Transit	679,756	707,524	742,822	817,261	871,483	980,279	1,028,312	1,057,105	1,097,275	1,138,972
Benton/Franklin	Ben Franklin Transit	32,295,441	34,238,691	36,240,117	38,276,323	39,529,725	46,073,412	48,331,009	49,684,277	51,572,280	53,532,027
Chelan/Douglas	Link Transit	11,989,174	11,695,523	12,972,944	13,878,864	16,579,536	19,952,689	20,930,371	21,516,421	22,334,045	23,182,739
Clallam	Clallam Transit System	7,193,321	7,526,301	8,234,228	8,698,173	9,061,716	10,658,573	11,180,843	11,493,907	11,930,675	12,384,041
Clark	C-TRAN	46,978,663	50,485,221	55,612,661	59,349,233	62,602,603	74,924,928	78,596,249	80,796,944	83,867,228	87,054,183
Columbia	Columbia County Public Transportation	297,081	293,516	465,005	770,146	468,034	374,321	392,663	403,658	418,997	434,919
Cowlitz	Community Urban Bus System	3,672,373	3,737,541	4,046,576	4,189,687	4,439,067	5,063,914	5,312,046	5,460,783	5,668,293	5,883,688
Garfield	Garfield Transit	0	49,405	154,326	170,820	178,059	207,233	217,387	223,474	231,966	240,781
Grant	Grant Transit Authority	3,899,318	4,060,932	4,263,435	4,785,329	5,069,973	5,884,006	6,172,322	6,345,147	6,586,263	6,836,541
Grays Harbor	Grays Harbor Transportation Authority	7,028,724	7,591,882	8,173,420	8,951,958	9,127,546	11,180,561	11,728,408	12,056,804	12,514,962	12,990,531
Island	Island Transit	9,390,651	10,476,276	11,485,493	11,953,506	12,483,874	14,922,778	15,653,994	16,092,305	16,703,813	17,338,558
Jefferson	Jefferson Transit Authority	4,508,413	4,646,263	5,161,234	5,457,793	5,267,657	6,247,152	6,553,262	6,736,754	6,992,750	7,258,475
King	Metro Transit	559,803,982	578,872,941	643,066,228	681,643,372	639,261,305	718,672,485	753,887,437	774,996,285	804,446,144	835,015,097
Kitsap	Kitsap Transit	34,231,454	36,223,134	52,840,712	59,138,103	60,713,462	69,617,108	73,028,346	75,073,140	77,925,919	80,887,104
Lewis	Twin Transit	1,644,880	1,768,083	1,967,664	2,154,896	1,982,303	2,270,737	2,382,003	2,448,700	2,541,750	2,638,337
Mason	Mason Transportation Authority	4,002,805	4,213,310	4,702,379	5,402,126	5,800,531	6,704,464	7,032,983	7,229,907	7,504,643	7,789,820
Okanogan	Okanogan County PTBA	2,453,623	2,544,438	2,124,502	2,817,282	2,969,859	3,566,412	3,741,166	3,845,919	3,992,063	4,143,762
Pacific	Pacific Transit System	807,898	886,133	976,243	1,082,884	1,115,703	1,332,549	1,397,843	1,436,983	1,491,588	1,548,269
Pierce	Pierce Transit	74,873,690	80,111,122	85,868,503	89,996,379	89,365,288	103,366,888	108,431,866	111,467,958	115,703,740	120,100,482
Skagit	Skagit Transit	10,879,960	11,685,021	12,898,829	13,094,838	12,936,313	14,876,404	15,605,347	16,042,297	16,651,904	17,284,677
Snohomish	Everett Transit System	18,971,096	19,164,097	20,211,974	21,958,861	19,783,734	22,569,590	23,675,500	24,338,414	25,263,273	26,223,278
Snohomish	Community Transit	108,962,998	129,246,225	140,501,521	151,131,313	154,443,135	179,221,716	188,003,580	193,267,680	200,611,852	208,235,103
Spokane	Spokane Transit Authority	53,397,334	63,320,276	72,079,561	84,046,080	89,108,597	102,880,886	107,922,049	110,943,866	115,159,733	119,535,803
Thurston	Intercity Transit	36,295,754	38,369,309	40,966,075	57,587,772	69,717,449	81,697,831	85,701,025	88,100,654	91,448,478	94,923,521
Walla Walla	Valley Transit	4,948,540	5,052,270	5,871,316	5,922,127	6,259,369	7,385,372	7,747,255	7,964,178	8,266,817	8,580,956
Whatcom	Whatcom Transportation Authority	23,509,828	25,644,098	27,801,778	29,211,427	28,849,543	33,514,117	35,156,309	36,140,685	37,514,031	38,939,564
Whitman	Pullman Transit	1,161,527	1,165,500	1,227,124	1,204,191	1,176,651	1,125,658	1,180,815	1,213,878	1,260,005	1,307,886
Yakima	Selah	396,737	432,658	446,562	497,943	571,242	650,558	682,435	701,543	728,202	755,874
Yakima	Union Gap	1,114,665	1,152,281	1,268,149	1,177,765	1,078,120	1,339,224	1,404,846	1,444,181	1,499,060	1,556,024
Yakima	Yakima Transit	5,741,976	5,855,717	6,172,815	6,415,994	6,594,701	7,556,502	7,926,771	8,148,720	8,458,372	8,779,790
Total		1,071,131,660	1,141,215,688	1,268,544,195	1,371,782,446	1,357,406,575	1,554,818,344	1,631,004,443	1,676,672,568	1,740,386,125	1,806,520,798

TRANSPORTAION REVENUE FORECAST COUNCIL NOVEMBER 2021 TABLE T.1: TRANSIT SYSTEMS

County	Transit System	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	2031
Asotin	Asotin County Transit	1,175,643	1,213,266	1,249,946	1,285,556	1,319,664	1,353,571
Benton/Franklin	Ben Franklin Transit	55,255,597	57,023,887	58,747,833	60,421,559	62,024,603	63,618,263
Chelan/Douglas	Link Transit	23,929,154	24,694,934	25,441,512	26,166,340	26,860,560	27,550,715
Clallam	Clallam Transit System	12,782,770	13,191,844	13,590,660	13,977,857	14,348,704	14,717,380
Clark	C-TRAN	89,857,066	92,732,672	95,536,166	98,257,992	100,864,875	103,456,497
Columbia	Columbia County Public Transportation	448,922	463,288	477,294	490,892	503,916	516,864
Cowlitz	Community Urban Bus System	6,073,125	6,267,477	6,456,956	6,640,914	6,817,104	6,992,263
Garfield	Garfield Transit	248,533	256,487	264,241	271,769	278,979	286,147
Grant	Grant Transit Authority	7,056,657	7,282,484	7,502,648	7,716,399	7,921,123	8,124,648
Grays Harbor	Grays Harbor Transportation Authority	13,408,787	13,837,895	14,256,242	14,662,402	15,051,410	15,438,141
Island	Island Transit	17,896,807	18,469,541	19,027,912	19,570,018	20,089,230	20,605,402
Jefferson	Jefferson Transit Authority	7,492,176	7,731,941	7,965,693	8,192,635	8,409,994	8,626,081
King	Metro Transit	861,900,078	889,482,604	916,373,443	942,480,922	967,485,883	992,344,466
Kitsap	Kitsap Transit	83,491,426	86,163,318	88,768,208	91,297,214	93,719,420	96,127,447
Lewis	Twin Transit	2,723,283	2,810,434	2,895,399	2,977,889	3,056,895	3,135,439
Mason	Mason Transportation Authority	8,040,628	8,297,945	8,548,808	8,792,364	9,025,634	9,257,538
Okanogan	Okanogan County PTBA	4,277,179	4,414,057	4,547,503	4,677,061	4,801,148	4,924,509
Pacific	Pacific Transit System	1,598,118	1,649,261	1,699,122	1,747,530	1,793,894	1,839,986
Pierce	Pierce Transit	123,967,358	127,934,561	131,802,279	135,557,325	139,153,797	142,729,215
Skagit	Skagit Transit	17,841,192	18,412,145	18,968,781	19,509,202	20,026,801	20,541,369
Snohomish	Everett Transit System	27,067,589	27,933,806	28,778,300	29,598,194	30,383,464	31,164,137
Snohomish	Community Transit	214,939,648	221,818,147	228,524,153	235,034,806	241,270,515	247,469,719
Spokane	Spokane Transit Authority	123,384,498	127,333,048	131,182,581	134,919,973	138,499,534	142,058,142
Thurston	Intercity Transit	97,979,773	101,115,322	104,172,240	107,140,107	109,982,642	112,808,536
Walla Walla	Valley Transit	8,857,237	9,140,686	9,417,027	9,685,319	9,942,280	10,197,737
Whatcom	Whatcom Transportation Authority	40,193,302	41,479,568	42,733,578	43,951,058	45,117,123	46,276,362
Whitman	Pullman Transit	1,349,996	1,393,198	1,435,317	1,476,209	1,515,375	1,554,311
Yakima	Selah	780,211	805,179	829,521	853,154	875,789	898,292
Yakima	Union Gap	1,606,124	1,657,523	1,707,633	1,756,284	1,802,880	1,849,203
Yakima	Yakima Transit	9,062,473	9,352,490	9,635,235	9,909,742	10,172,658	10,434,034
Total		1,864,685,348	1,924,359,009	1,982,536,230	2,039,018,687	2,093,115,892	2,146,896,412

TRANSPORTATION REVENUE FORECAST COUNCIL NOVEMBER 2021

TABLE T.2: TRANSIT BENEFIT DISTRICT LOCALLY GENERATED SALES AND USE TAX DISTRIBUTIONS

		Actuals	Actuals	Actuals	Actuals	Actuals	Estimate
Transportation Benefit District	County	<u>2016</u>	<u>2017</u>	2018	<u>2019</u>	<u>2020</u>	<u>2021</u>
Aberdeen TBD	Grays Harbor	530,040	562,527	590,344	711,512	888,786	1,032,800
Airway Heights TBD	Spokane	393,090	460,735	499,706	553,685	546,375	621,428
Anacortis	Snohomish	0	0	0	705,319	1,122,864	1,277,979
Arlington TBD	Snohomish	953,596	1,033,533	1,142,782	1,383,513	1,496,220	1,628,101
Bellingham TBD	Whatcom	5,169,348	5,473,547	5,898,842	6,121,740	5,983,493	6,940,012
Blaine TBD	Whatcom	0	0	355,527	465,603	392,817	368,146
Castle Rock TBD	Cowlitz	87,652	92,112	102,724	114,357	124,857	146,403
Centralia TBD	Lewis	410,960	688,293	806,462	997,649	783,621	905,541
Chehalis TBD	Lewis	0	0	1,154,400	1,153,653	1,196,187	1,363,898
Clarkston TBD	Asotin	301,225	523,649	546,887	589,401	630,058	690,156
Connell TBD	Franklin	0	0	43,397	68,165	77,408	91,380
Dayton TBD	Columbia	66,992	73,873	76,636	76,924	77,986	88,405
Duvall TBD	King	0	0	0	0	174,874	377,502
Ellensburg TBD	Kittitas	81,260	1,147,279	1,123,849	1,199,186	1,192,711	1,347,344
Enumclaw TBD	King	170,479	333,143	372,972	394,298	421,129	468,491
Ephrata	Grant	0	0	0	313,254	421,516	524,519
Ferndale TBD	Whatcom	419,457	468,385	520,886	571,096	640,137	761,701
Friday Harbor TBD	San Juan	269,935	288,085	305,574	330,562	283,922	356,820
George TBD	Grant	0	0	0	0	20,081	37,319
Gig Harbor TBD	Kitsap	0	0	0	0	1,042,963	1,938,394
Grand Coulee TBD	Grant	0	0	25,628	73,563	78,519	85,451
Lacey TBD	Thurston	0	0	2,863,397	3,104,662	3,207,501	3,577,211
Leavenworth TBD	Chelan	313,250	384,530	437,373	436,872	420,625	555,778
Long Beach TBD	Pacific	0	0	96,207	171,799	153,805	186,876
Lynden TBD	Whatcom	502,411	631,858	629,201	642,879	665,121	765,033
Lynnwood TBD	Snohomish	0	1,493,201	2,674,197	2,757,305	2,482,879	3,065,589
Marysville TBD	Snohomish	2,108,967	2,250,113	2,430,772	2,813,907	3,042,586	3,569,862
Mattawa TBD	Grant	4,504	60,808	58,547	59,569	57,607	67,797
Monroe TBD	Snohomish	1,058,999	1,220,039	1,229,117	1,287,809	1,292,822	1,476,830
Moses Lake TBD	Grant	0	0	945,027	1,676,783	1,745,115	2,142,557
Mount Vernon TBD	Skagit	0	1,000,128	1,768,530	1,819,932	1,858,559	2,063,863
Mukilteo TBD	Snohomish	0	0	189,566	336,017	355,514	365,515
North Bend TBD	King	489,126	521,530	594,005	674,840	623,222	724,611
Oak Harbor	Island	0	0	0	0	608,190	1,121,785
Ocean Shores	Grays Harbor	0	0	0	247,216	315,583	399,867
Othello TBD	Adams	24,866	356,976	369,299	372,681	467,930	470,919
Port Angeles TBD	Callam	0	0	693,601	833,420	899,409	992,603
Ridgefield	Clark	0	0	0	0	0	0
Seattle TBD	King	24,429,098	25,879,458	28,660,677	30,323,833	27,558,875	28,194,752
Sequim TBD	Callam	0	0	796,505	844,194	837,052	970,252
Shelton TBD	Mason	274,878	494,805	551,166	685,810	651,203	688,651
Shoreline TBD	King	0	0	0	1,559,156	2,668,455	2,799,059
Snohomish City TBD	Snohomish	917,898	982,208	1,004,357	1,056,662	1,117,639	1,227,728
Stanwood TBD	Snohomish	347,631	333,641	363,467	478,192	561,210	553,113
Sunnyside TBD	Yakima	0	0	0	0	0	637,792
Tacoma TBD	Pierce	2,973,062	5,608,297	5,963,463	6,109,972	5,777,992	6,586,054
Tumwater TBD	Thurston	1,310,539	1,513,578	1,676,202	1,884,231	2,192,944	2,644,368
Twisp TBD	Okanogan	0	45,987	61,315	67,325	73,853	88,316
Waitsburg TBD	Walla Walla	7,343	8,082	12,395	9,540	11,141	13,077
Walla Walla City TBD	Walla Walla	1,249,533	1,236,517	1,416,353	1,445,228	1,452,314	1,712,349
Total	•	44,866,139	55,166,919	69,051,351	77,523,312	78,695,667	88,713,996

TRANSPORTATION REVENUE FORECAST COUNCIL NOVEMBER 2021

TABLE T.2: TRANSIT BENEFIT DISTRICT LOCALLY GENERATED SALES AND USE TAX DISTRIBUTIONS

Transportation Benefit District	County	2022	2023	2024	<u>2025</u>	<u>2026</u>	<u>2027</u>	2028	2029	2030	2031
Aberdeen TBD	Grays Harbor	1,083,407	1,113,743	1,156,065	1,199,995	1,238,632	1,278,270	1,316,915	1,354,434	1,390,368	1,426,093
Airway Heights TBD	Spokane	651,878	670,131	695,595	722,028	745,275	769,126	792,378	814,953	836,574	858,069
Anacortis	Snohomish	1,340,600	1,378,137	1,430,506	1,484,865	1,532,673	1,581,722	1,629,540	1,675,966	1,720,431	1,764,636
Arlington TBD	Snohomish	1,707,878	1,755,698	1,822,415	1,891,667	1,952,573	2,015,059	2,075,978	2,135,123	2,191,770	2,248,085
Bellingham TBD	Whatcom	7,280,072	7,483,914	7,768,303	8,063,499	8,323,119	8,589,475	8,849,152	9,101,265	9,342,730	9,582,783
Blaine TBD	Whatcom	386,185	396,999	412,085	427,744	441,516	455,645	469,420	482,794	495,603	508,337
Castle Rock TBD	Cowlitz	153,577	157,877	163,876	170,104	175,581	181,199	186,677	191,996	197,090	202,154
Centralia TBD	Lewis	949,913	976,511	1,013,618	1,052,135	1,086,011	1,120,766	1,154,649	1,187,544	1,219,051	1,250,374
Chehalis TBD	Lewis	1,430,729	1,470,789	1,526,679	1,584,693	1,635,715	1,688,061	1,739,095	1,788,641	1,836,096	1,883,273
Clarkston TBD	Asotin	723,974	744,245	772,527	801,883	827,701	854,189	880,013	905,084	929,097	952,969
Connell TBD	Franklin	95,858	98,542	102,286	106,173	109,592	113,099	116,518	119,837	123,017	126,178
Dayton TBD	Columbia	92,737	95,333	98,956	102,716	106,023	109,416	112,724	115,936	119,012	122,070
Duvall TBD	King	395,999	407,087	422,557	438,614	452,736	467,224	481,349	495,063	508,198	521,255
Ellensburg TBD	Kittitas	1,413,364	1,452,938	1,508,150	1,565,459	1,615,863	1,667,573	1,717,987	1,766,933	1,813,811	1,860,416
Enumclaw TBD	King	491,447	505,208	524,406	544,333	561,859	579,840	597,370	614,389	630,689	646,894
Ephrata	Grant	550,220	565,627	587,120	609,431	629,053	649,184	668,810	687,864	706,114	724,257
Ferndale TBD	Whatcom	799,024	821,397	852,610	885,009	913,503	942,737	971,238	998,909	1,025,411	1,051,758
Friday Harbor TBD	San Juan	374,304	384,785	399,406	414,584	427,932	441,627	454,978	467,940	480,355	492,698
George TBD	Grant	39,148	40,244	41,773	43,361	44,757	46,189	47,585	48,941	50,239	51,530
Gig Harbor TBD	Kitsap	2,033,376	2,090,310	2,169,742	2,252,192	2,324,706	2,399,101	2,471,631	2,542,048	2,609,491	2,676,539
Grand Coulee TBD	Grant	89,638	92,148	95,649	99,284	102,480	105,760	108,957	112,062	115,035	117,990
Lacey TBD	Thurston	3,752,495	3,857,565	4,004,152	4,156,310	4,290,131	4,427,423	4,561,273	4,691,224	4,815,687	4,939,421
Leavenworth TBD	Chelan	583,011	599,335	622,110	645,750	666,541	687,872	708,668	728,858	748,195	767,419
Long Beach TBD	Pacific	196,033	201,522	209,180	217,129	224,119	231,292	238,284	245,073	251,575	258,039
Lynden TBD	Whatcom	802,519	824,990	856,340	888,880	917,500	946,862	975,487	1,003,279	1,029,897	1,056,359
Lynnwood TBD	Snohomish	3,215,803	3,305,845	3,431,467	3,561,863	3,676,544	3,794,201	3,908,907	4,020,272	4,126,934	4,232,971
Marysville TBD	Snohomish	3,744,785	3,849,639	3,995,925	4,147,770	4,281,316	4,418,327	4,551,902	4,681,585	4,805,792	4,232,971
Mattawa TBD	Grant	71,119		75,888	78,772	4,281,316 81,308	4,418,327 83,910	4,331,902 86,447	88,910	91,269	93,614
Monroe TBD			73,110					1,883,094			2,039,210
	Snohomish	1,549,195	1,592,572	1,653,090	1,715,908	1,771,155	1,827,835		1,936,744	1,988,127	
Moses Lake TBD	Grant	2,247,542	2,310,473	2,398,271	2,489,406	2,569,557	2,651,788	2,731,957	2,809,790	2,884,337	2,958,447
Mount Vernon TBD	Skagit	2,164,993	2,225,612	2,310,186	2,397,973	2,475,180	2,554,391	2,631,615	2,706,590	2,778,398	2,849,787
Mukilteo TBD	Snohomish	383,425	394,161	409,139	424,686	438,360	452,388	466,065	479,343	492,061	504,704
North Bend TBD	King	760,117	781,401	811,094	841,915	869,023	896,833	923,946	950,269	975,481	1,000,545
Oak Harbor	Island	1,176,752	1,209,701	1,255,670	1,303,385	1,345,351	1,388,404	1,430,379	1,471,130	1,510,161	1,548,963
Ocean Shores	Grays Harbor	419,461	431,206	447,592	464,600	479,559	494,906	509,868	524,394	538,307	552,138
Othello TBD	Adams	493,994	507,826	527,124	547,154	564,771	582,845	600,465	617,573	633,957	650,246
Port Angeles TBD	Callam	1,041,241	1,070,396	1,111,071	1,153,291	1,190,424	1,228,520	1,265,660	1,301,719	1,336,255	1,370,589
Ridgefield	Clark	0	0	0	0	0	0	0	0	0	0
Seattle TBD	King	29,576,295	30,404,431	31,559,799	32,759,072	33,813,815	34,895,925	35,950,899	36,975,140	37,956,127	38,931,372
Sequim TBD	Callam	1,017,794	1,046,292	1,086,051	1,127,321	1,163,618	1,200,856	1,237,160	1,272,407	1,306,165	1,339,726
Shelton TBD	Mason	722,395	742,622	770,841	800,133	825,895	852,326	878,093	903,110	927,070	950,890
Shoreline TBD	King	2,936,213	3,018,427	3,133,127	3,252,186	3,356,896	3,464,324	3,569,057	3,670,739	3,768,128	3,864,946
Snohomish City TBD	Snohomish	1,287,887	1,323,947	1,374,257	1,426,479	1,472,408	1,519,528	1,565,466	1,610,066	1,652,783	1,695,249
Stanwood TBD	Snohomish	580,215	596,461	619,127	642,654	663,345	684,574	705,270	725,363	744,607	763,739
Sunnyside TBD	Yakima	669,044	687,777	713,913	741,041	764,901	789,379	813,243	836,413	858,604	880,665
Tacoma TBD	Pierce	6,908,770	7,102,216	7,372,100	7,652,240	7,898,619	8,151,390	8,397,823	8,637,077	8,866,228	9,094,036
Tumwater TBD	Thurston	2,773,942	2,851,612	2,959,973	3,072,452	3,171,376	3,272,867	3,371,812	3,467,875	3,559,881	3,651,349
Twisp TBD	Okanogan	92,643	95,237	98,856	102,613	105,917	109,306	112,611	115,819	118,892	121,946
Waitsburg TBD	Walla Walla	13,718	14,102	14,638	15,194	15,684	16,186	16,675	17,150	17,605	18,057
Walla Walla City TBD	Walla Walla	1,796,255	1,846,550	1,916,719	1,989,554	2,053,612	2,119,331	2,183,403	2,245,608	2,305,186	2,364,416
Total		93,060,982	95,666,689	99,302,024	103,075,500	106,394,222	109,799,050	113,118,495	116,341,241	119,427,890	122,496,471