

CTR Budget Q&A

Feedback from Budget Scenario Draft Spreadsheet discussed in Week 2 Sprint: April 18, 20

No questions this week

Spreadsheets considered:

Statewide CTR Budget Admin + Systems and Add-Ons Options (2023-2033)					
working draft, 2023-04-17					
all numbers per biennium (two years, July - June)					
Current		State admin + systems costs		With Add-ons	
	share				change
\$3,900,000	68%	\$1,800,000	maintain current staffing (6 FTEs, \$250,000 per FTE, \$300,000 for inflation)	\$5,570,000	63%
\$1,800,000	32%	\$500,000	maintain new survey system	\$2,780,000	32%
\$5,700,000		\$55,000	paper surveys (optical recog.)	\$450,000	5%
		\$360,000	maintain existing ridematching and incentives system	\$8,800,000	100%
Base Option		\$15,000	maintain ACT and WSRO memberships/sponsorships		
	share				
\$6,020,000	68%	\$50,000	added grant admin due to counties delegating city CTR grant admin to state		
\$2,780,000	32%				
\$8,800,000		\$2,780,000			
	change			Add-ons	
				include?	
				\$250,000	yes
				\$200,000	yes
				\$450,000	
State admin key responsibilities grant administration compliance and reporting data analytics, including technical assistance TDM Tech Committee TDM Executive Board planning and policy development planning and policy technical assistance engagement and public information		More details about costs are available for some items in the state admin + system costs section. To see these details, click on the cell in this section highlighted in green. Look above at the formula bar. If you see a formula (e.g. = x + y) the first number (x) reflects current costs per biennium and the second number (y) is an estimate of additional costs per biennium needed to continue to provide the service in future years. If there is no formula, there is either no change in costs projected (ridematching and incentives system and memberships/sponsorships) or it's a new expense.			
Notes: Projected future budget, pending legislative consideration \$250,000 per full time equivalent employee now, estimated \$300,000 average over ten year period Add-ons include labor, which could be contracted out or state force work Systems are partially funded via the state parking account/State Agency CTR					

PROPOSAL COMPARISON

	Percent of Total Worksites	Total Funding (biennial)			Share of Total Funding	
		Original	Inflation	Proposed	Original	Proposed
Counties						
Clark	7.5%	\$204,011	\$295,800	\$501,100	5.2%	9.0%
King	54.9%	\$1,925,786	\$2,792,400	\$1,914,900	49.4%	34.4%
Kitsap	3.0%	\$165,468	\$239,900	\$333,300	4.2%	6.0%
Pierce	6.5%	\$279,966	\$406,000	\$609,100	7.2%	10.9%
Snohomish	7.6%	\$391,863	\$568,200	\$519,800	10.0%	9.3%
Spokane	10.0%	\$371,001	\$538,000	\$602,500	9.4%	10.8%
Thurston	6.6%	\$263,973	\$382,800	\$403,600	6.8%	7.2%
Whatcom	1.7%	\$153,316	\$222,300	\$308,900	3.9%	5.5%
Yakima	2.3%	\$148,610	\$215,500	\$376,600	3.8%	6.8%
TOTAL		\$3,903,994	\$5,660,900	\$5,569,800		
Cities						
Clark County						
City of Vancouver	7.5%	\$204,011	\$295,800	\$501,100	5.2%	9.0%
Unincorporated	0.7%		\$29,200	\$49,400		0.9%
Camas	0.4%		\$16,700	\$28,200		0.5%
Vancouver	6.1%		\$241,700	\$409,300		7.3%
Washougal	0.2%		\$8,300	\$14,100		0.3%
King County						
King County Metro	0.3%	\$20,318	\$16,200	\$11,100	0.5%	0.2%
Unincorporated	0.3%	\$20,318	\$16,200	\$11,100	0.5%	0.2%
Bothell		See Snohomish County				
Auburn	1.4%	\$55,876	\$70,100	\$48,100	1.4%	0.9%
Bellevue	8.2%	\$204,946	\$415,100	\$284,700	5.2%	5.1%
Burien	0.2%	\$10,160	\$10,800	\$7,400	0.3%	0.1%
Des Moines	0.4%	\$20,318	\$21,600	\$14,800	0.5%	0.3%
Federal Way	0.8%	\$38,869	\$43,100	\$29,600	1.0%	0.5%
Issaquah	1.0%	\$28,268	\$48,500	\$33,300	0.7%	0.6%
Kent	2.8%	\$106,006	\$140,200	\$96,100	2.7%	1.7%
Kirkland	1.3%	\$81,272	\$64,700	\$44,400	2.1%	0.8%
Redmond	5.2%	\$194,345	\$264,100	\$181,100	5.0%	3.3%
Renton	2.6%	\$81,271	\$134,800	\$92,400	2.1%	1.7%
SeaTac	1.8%	\$56,536	\$91,600	\$62,800	1.4%	1.1%
Seattle	26.2%	\$897,524	\$1,331,500	\$913,100	23.0%	16.4%
Shoreline	0.7%	\$15,239	\$37,700	\$25,900	0.4%	0.5%
Tukwila	1.6%	\$74,204	\$80,900	\$55,500	1.9%	1.0%
Woodinville	0.4%	\$25,396	\$21,600	\$14,800	0.7%	0.3%

Entities highlighted in gold have direct CTR contracts with WSDOT.

City allocations are based on the number of worksites that each city has, compared to the total for its county. For example, Tacoma has 37.1% of the sites in Pierce County, so it gets 37.1% of Pierce County's funding. The inflation numbers are consistent with this methodology. For cities that don't have verified worksite numbers yet, each one is temporarily allocated an equal share of the county sites.

PROPOSED FORMULA

Metrics	
	Multiplier
Program operations	\$125,000
Equity (\$1.485 mil)	include
Amount per worksite	\$971.93

Worksite numbers in orange are unverified and may change.

County Funding Calculations

County	Program Operations	Workers in Middle/Low-Income Industries	Residents in WTN 9 and 10 Tracts	Equity Factor (average of workers and residents)		Number of CTR-Affected Worksites		Fiscal Year Total	Biennial Total	Share of Funding
				Number	Funding	Number	Funding			
Clark	\$125,000	124,714	100,896	112,805	\$56,535	71	\$69,007	\$250,542	\$501,100	9.0%
King	\$125,000	591,903	721,060	656,482	\$329,014	518	\$503,459	\$957,473	\$1,914,900	34.4%
Kitsap	\$125,000	57,605	0	28,803	\$14,435	28	\$27,214	\$166,649	\$333,300	6.0%
Pierce	\$125,000	238,477	241,438	239,958	\$120,261	61	\$59,288	\$304,549	\$609,100	10.9%
Snohomish	\$125,000	199,580	59,536	129,558	\$64,932	72	\$69,979	\$259,910	\$519,800	9.3%
Spokane	\$125,000	136,383	202,463	169,423	\$84,911	94	\$91,361	\$301,272	\$602,500	10.8%
Thurston	\$125,000	66,086	0	33,043	\$16,560	62	\$60,260	\$201,820	\$403,600	7.2%
Whatcom	\$125,000	55,549	0	27,775	\$13,920	16	\$15,551	\$154,471	\$308,900	5.5%
Yakima	\$125,000	69,595	97,734	83,665	\$41,931	22	\$21,382	\$188,313	\$376,600	6.8%
									\$5,569,800	

Equity Methodology

Workers include those in industries with a statewide median income less than that of Washington's median income in 2021 (\$62,836). Data comes from the American Community Survey 5-year estimates. These industries are:

- Agriculture, forestry, fishing and hunting
- Wholesale trade
- Retail trade
- Transportation and warehousing
- Administrative and support and waste management services
- Health care and social assistance
- Arts, entertainment, and recreation
- Accommodation and food services
- Other services, except public administration

Residents include those in tracts rated as a 9 or 10 on the Environmental Health Disparities (EHD) map (available through the Washington Tracking Network). This methodology is consistent with how we analyze populations for grant programs.

These two populations are averaged to create the equity factor for each county. The total of the equity funding is equal to \$1.485 mil (per biennium), or 45% of the new Climate Commitment Act funding.

Entities highlighted in gold have direct CTR contracts with WSDOT.

City Funding Calculations					
City	Number of Worksites	Percent of County Sites	Fiscal Year Total	Biennial Total	Share of Total Funding
Clark County					
City of Vancouver	71	100.0%	\$250,542	\$501,100	9.0%
Unincorporated	7	9.9%	\$24,701	\$49,400	0.9%
Camas	4	5.6%	\$14,115	\$28,200	0.5%
Vancouver	58	81.7%	\$204,668	\$409,300	7.3%
Washougal	2	2.8%	\$7,058	\$14,100	0.3%
King County					
King County Metro	3	0.6%	\$5,545	\$11,100	0.2%
Unincorporated	3	0.6%	\$5,545	\$11,100	0.2%
Bothell	See Snohomish County				
Auburn	13	2.5%	\$24,029	\$48,100	0.9%
Bellevue	77	14.9%	\$142,327	\$284,700	5.1%
Burien	2	0.4%	\$3,697	\$7,400	0.1%
Des Moines	4	0.8%	\$7,394	\$14,800	0.3%
Federal Way	8	1.5%	\$14,787	\$29,600	0.5%
Issaquah	9	1.7%	\$16,636	\$33,300	0.6%
Kent	26	5.0%	\$48,058	\$96,100	1.7%
Kirkland	12	2.3%	\$22,181	\$44,400	0.8%
Redmond	49	9.5%	\$90,572	\$181,100	3.3%
Renton	25	4.8%	\$46,210	\$92,400	1.7%
SeaTac	17	3.3%	\$31,423	\$62,800	1.1%
Seattle	247	47.7%	\$456,556	\$913,100	16.4%
Shoreline	7	1.4%	\$12,939	\$25,900	0.5%
Tukwila	15	2.9%	\$27,726	\$55,500	1.0%
Woodinville	4	0.8%	\$7,394	\$14,800	0.3%
Kitsap County					
Kitsap Transit	28	100.0%	\$166,649	\$333,300	6.0%
Unincorporated	10	35.7%	\$59,518	\$119,000	2.1%
Bainbridge Island	3	10.7%	\$17,855	\$35,700	0.6%
Bremerton	12	42.9%	\$71,421	\$142,800	2.6%
Port Orchard	2	7.1%	\$11,904	\$23,800	0.4%
Poulsbo	1	3.6%	\$5,952	\$11,900	0.2%

Pierce County					
Pierce County Planning and Public Works	34	55.7%	\$169,749	\$339,500	6.1%
Unincorporated	10	16.4%	\$49,926	\$99,900	1.8%
DuPont	3	4.9%	\$14,978	\$30,000	0.5%
Fife	2	3.3%	\$9,985	\$20,000	0.4%
Gig Harbor	2	3.3%	\$9,985	\$20,000	0.4%
Lakewood	8	13.1%	\$39,941	\$79,900	1.4%
Puyallup	4	6.6%	\$19,970	\$39,900	0.7%
Sumner	3	4.9%	\$14,978	\$30,000	0.5%
University Place	2	3.3%	\$9,985	\$20,000	0.4%
Tacoma	27	44.3%	\$134,800	\$269,600	4.8%
Snohomish County					
Community Transit	46	63.9%	\$166,054	\$332,100	6.0%
Unincorporated	8	11.1%	\$28,879	\$57,800	1.0%
Arlington	4	5.6%	\$14,439	\$28,900	0.5%
Bothell	16	22.2%	\$57,758	\$115,500	2.1%
Edmonds	2	2.8%	\$7,220	\$14,400	0.3%
Lynnwood	4	5.6%	\$14,439	\$28,900	0.5%
Marysville	3	4.2%	\$10,830	\$21,700	0.4%
Monroe	4	5.6%	\$14,439	\$28,900	0.5%
Mountlake Terrace	2	2.8%	\$7,220	\$14,400	0.3%
Mukilteo	3	4.2%	\$10,830	\$21,700	0.4%
Everett	26	36.1%	\$93,857	\$187,700	3.4%
Spokane County					
Spokane County	94	100.0%	\$301,272	\$602,500	10.8%
Unincorporated	6	6.4%	\$19,230	\$38,500	0.7%
Airway Heights	4	4.3%	\$12,820	\$25,600	0.5%
Cheney	2	2.1%	\$6,410	\$12,800	0.2%
Liberty Lake	8	8.5%	\$25,640	\$51,300	0.9%
Medical Lake	3	3.2%	\$9,615	\$19,200	0.3%
Spokane	55	58.5%	\$176,276	\$352,600	6.3%
Spokane Valley	16	17.0%	\$51,280	\$102,600	1.8%
Thurston County					
Thurston Regional Planning Council	62	100.0%	\$201,820	\$403,600	7.2%
Unincorporated	1	1.6%	\$3,255	\$6,500	0.1%
Lacey	7	11.3%	\$22,786	\$45,600	0.8%
Olympia	35	56.5%	\$113,931	\$227,900	4.1%
Tumwater	19	30.6%	\$61,848	\$123,700	2.2%
Whatcom County					
Whatcom Council of Governments	16	100.0%	\$154,471	\$308,900	5.5%
Bellingham	16	100.0%	\$154,471	\$308,900	5.5%

Yakima County					
Yakima Valley Conference of Governments	22	100.0%	\$188,313	\$376,600	6.8%
Unincorporated	2	9.1%	\$17,119	\$34,200	0.6%
Moxee	3	13.6%	\$25,679	\$51,400	0.9%
Selah	2	9.1%	\$17,119	\$34,200	0.6%
Toppenish	3	13.6%	\$25,679	\$51,400	0.9%
Union Gap	3	13.6%	\$25,679	\$51,400	0.9%
Yakima	9	40.9%	\$77,037	\$154,100	2.8%

Kitsap County						
Kitsap Transit	3.0%	\$165,468	\$239,900	\$333,300	4.2%	6.0%
Unincorporated	1.1%		\$85,700	\$119,000		2.1%
Bainbridge Island	0.3%		\$25,700	\$35,700		0.6%
Bremerton	1.3%		\$102,800	\$142,800		2.6%
Port Orchard	0.2%		\$17,100	\$23,800		0.4%
Poulsbo	0.1%		\$8,600	\$11,900		0.2%
Pierce County						
Pierce County Planning and Public Works	3.6%	\$128,873	\$226,300	\$339,500	3.3%	6.1%
Unincorporated	1.1%		\$66,500	\$99,900		1.8%
DuPont	0.3%		\$20,000	\$30,000		0.5%
Fife	0.2%		\$13,300	\$20,000		0.4%
Gig Harbor	0.2%		\$13,300	\$20,000		0.4%
Lakewood	0.8%		\$53,200	\$79,900		1.4%
Puyallup	0.4%		\$26,600	\$39,900		0.7%
Sumner	0.3%		\$20,000	\$30,000		0.5%
University Place	0.2%		\$13,300	\$20,000		0.4%
Tacoma	2.9%	\$151,093	\$179,700	\$269,600	3.9%	4.8%
Snohomish County						
Community Transit	4.9%	\$245,806	\$363,000	\$332,100	6.3%	6.0%
Unincorporated	0.8%		\$63,100	\$57,800		1.0%
Arlington	0.4%		\$31,600	\$28,900		0.5%
Bothell	1.7%		\$126,300	\$115,500		2.1%
Edmonds	0.2%		\$15,800	\$14,400		0.3%
Lynnwood	0.4%		\$31,600	\$28,900		0.5%
Marysville	0.3%		\$23,700	\$21,700		0.4%
Monroe	0.4%		\$31,600	\$28,900		0.5%
Mountlake Terrace	0.2%		\$15,800	\$14,400		0.3%
Mukilteo	0.3%		\$23,700	\$21,700		0.4%
Everett	2.8%	\$146,058	\$205,200	\$187,700	3.7%	3.4%
Spokane County						
Spokane County	10.0%	\$371,001	\$538,000	\$602,500	9.4%	10.8%
Unincorporated	0.6%		\$34,300	\$38,500		0.7%
Airway Heights	0.4%		\$22,900	\$25,600		0.5%
Cheney	0.2%		\$11,400	\$12,800		0.2%
Liberty Lake	0.8%		\$45,800	\$51,300		0.9%
Medical Lake	0.3%		\$17,200	\$19,200		0.3%
Spokane	5.8%		\$314,800	\$352,600		6.3%
Spokane Valley	1.7%		\$91,600	\$102,600		1.8%

Whatcom County						
Whatcom Council of Governments	1.7%	\$153,316	\$222,300	\$308,900	3.9%	5.5%
Bellingham	1.7%		\$222,300	\$308,900		5.5%
Yakima County						
Yakima Valley Conference of Governments	2.3%	\$148,610	\$215,500	\$376,600	3.8%	6.8%
Unincorporated	0.2%		\$19,600	\$34,200		0.6%
Moxee	0.3%		\$29,400	\$51,400		0.9%
Selah	0.2%		\$19,600	\$34,200		0.6%
Toppenish	0.3%		\$29,400	\$51,400		0.9%
Union Gap	0.3%		\$29,400	\$51,400		0.9%
Yakima	1.0%		\$88,200	\$154,100		2.8%

PROPOSAL 5: Inflation						
Metrics						
	Multiplier					
Inflation between 2006 and 2023	45.00%					
County Funding Calculations						
County	Inflation		Worksites	Fiscal Year Total	Biennial Total	Percent of Funding
	Base Amount	Funding				
Clark	\$102,006	\$147,908	71	\$147,908	\$295,800	5.2%
King	\$962,893	\$1,396,195	518	\$1,396,195	\$2,792,400	49.3%
Kitsap	\$82,734	\$119,964	28	\$119,964	\$239,900	4.2%
Pierce	\$139,983	\$202,975	61	\$202,975	\$406,000	7.2%
Snohomish	\$195,932	\$284,101	72	\$284,101	\$568,200	10.0%
Spokane	\$185,501	\$268,976	94	\$268,976	\$538,000	9.5%
Thurston	\$131,987	\$191,380	62	\$191,380	\$382,800	6.8%
Whatcom	\$76,658	\$111,154	16	\$111,154	\$222,300	3.9%
Yakima	\$74,305	\$107,742	22	\$107,742	\$215,500	3.8%
GRAND TOTAL					\$5,660,900	

City Funding Calculations					
City	Number of Worksites	Percent of County Sites	Fiscal Year Total	Biennial Total	Share of Total Funding
Clark County					
City of Vancouver	71	100.0%	\$147,908	\$295,800	5.2%
Unincorporated	7	9.9%	\$14,582	\$29,200	0.5%
Camas	4	5.6%	\$8,333	\$16,700	0.3%
Vancouver	58	81.7%	\$120,826	\$241,700	4.3%
Washougal	2	2.8%	\$4,166	\$8,300	0.1%
King County					
King County Metro	3	0.6%	\$8,086	\$16,200	49.3%
Unincorporated	3	0.6%	\$8,086	\$16,200	0.3%
Bothell	See Snohomish County				
Auburn	13	2.5%	\$35,040	\$70,100	1.2%
Bellevue	77	14.9%	\$207,542	\$415,100	7.3%
Burien	2	0.4%	\$5,391	\$10,800	0.2%
Des Moines	4	0.8%	\$10,781	\$21,600	0.4%
Federal Way	8	1.5%	\$21,563	\$43,100	0.8%
Issaquah	9	1.7%	\$24,258	\$48,500	0.9%
Kent	26	5.0%	\$70,079	\$140,200	2.5%
Kirkland	12	2.3%	\$32,344	\$64,700	1.1%
Redmond	49	9.5%	\$132,072	\$264,100	4.7%
Renton	25	4.8%	\$67,384	\$134,800	2.4%
SeaTac	17	3.3%	\$45,821	\$91,600	1.6%
Seattle	247	47.7%	\$665,753	\$1,331,500	23.5%
Shoreline	7	1.4%	\$18,867	\$37,700	0.7%
Tukwila	15	2.9%	\$40,430	\$80,900	1.4%
Woodinville	4	0.8%	\$10,781	\$21,600	0.4%

Kitsap County					
Kitsap Transit	28	100.0%	\$119,964	\$239,900	4.2%
Unincorporated	10	35.7%	\$42,844	\$85,700	1.5%
Bainbridge Island	3	10.7%	\$12,853	\$25,700	0.5%
Bremerton	12	42.9%	\$51,413	\$102,800	1.8%
Port Orchard	2	7.1%	\$8,569	\$17,100	0.3%
Poulsbo	1	3.6%	\$4,284	\$8,600	0.2%
Pierce County					
Pierce County Planning and Public Works	34	55.7%	\$113,134	\$226,300	4.0%
Unincorporated	10	16.4%	\$33,275	\$66,500	1.2%
DuPont	3	4.9%	\$9,982	\$20,000	0.4%
Fife	2	3.3%	\$6,655	\$13,300	0.2%
Gig Harbor	2	3.3%	\$6,655	\$13,300	0.2%
Lakewood	8	13.1%	\$26,620	\$53,200	0.9%
Puyallup	4	6.6%	\$13,310	\$26,600	0.5%
Sumner	3	4.9%	\$9,982	\$20,000	0.4%
University Place	2	3.3%	\$6,655	\$13,300	0.2%
Tacoma	27	44.3%	\$89,842	\$179,700	3.2%
Snohomish County					
Community Transit	46	63.9%	\$181,509	\$363,000	6.4%
Unincorporated	8	11.1%	\$31,567	\$63,100	1.1%
Arlington	4	5.6%	\$15,783	\$31,600	0.6%
Bothell	16	22.2%	\$63,133	\$126,300	2.2%
Edmonds	2	2.8%	\$7,892	\$15,800	0.3%
Lynnwood	4	5.6%	\$15,783	\$31,600	0.6%
Marysville	3	4.2%	\$11,838	\$23,700	0.4%
Monroe	4	5.6%	\$15,783	\$31,600	0.6%
Mountlake Terrace	2	2.8%	\$7,892	\$15,800	0.3%
Mukilteo	3	4.2%	\$11,838	\$23,700	0.4%
Everett	26	36.1%	\$102,592	\$205,200	3.6%

Spokane County					
Spokane County	94	100.0%	\$268,976	\$538,000	9.5%
Unincorporated	6	6.4%	\$17,169	\$34,300	0.6%
Airway Heights	4	4.3%	\$11,446	\$22,900	0.4%
Cheney	2	2.1%	\$5,723	\$11,400	0.2%
Liberty Lake	8	8.5%	\$22,892	\$45,800	0.8%
Medical Lake	3	3.2%	\$8,584	\$17,200	0.3%
Spokane	55	58.5%	\$157,379	\$314,800	5.6%
Spokane Valley	16	17.0%	\$45,783	\$91,600	1.6%
Thurston County					
Thurston Regional Planning Council	62	100.0%	\$191,380	\$382,800	6.8%
Unincorporated	1	1.6%	\$3,087	\$6,200	0.1%
Lacey	7	11.3%	\$21,607	\$43,200	0.8%
Olympia	35	56.5%	\$108,037	\$216,100	3.8%
Tumwater	19	30.6%	\$58,649	\$117,300	2.1%
Whatcom County					
Whatcom Council of Governments	16	100.0%	\$111,154	\$222,300	3.9%
Bellingham	16	100.0%	\$111,154	\$222,300	3.9%
Yakima County					
Conference of Governments	22	100.0%	\$107,742	\$215,500	3.8%
Unincorporated	2	9.1%	\$9,795	\$19,600	0.3%
Moxee	3	13.6%	\$14,692	\$29,400	0.5%
Selah	2	9.1%	\$9,795	\$19,600	0.3%
Toppenish	3	13.6%	\$14,692	\$29,400	0.5%
Union Gap	3	13.6%	\$14,692	\$29,400	0.5%
Yakima	9	40.9%	\$44,076	\$88,200	1.6%