EMBARGOED

until June 27, 2023, 10:00 am PDT when it will be published at www.erfc.wa.gov

Revenue Review

June 27, 2023





ECONOMIC AND REVENUE FORECAST COUNCIL

AGENDA

REVENUE REVIEW

June 27, 2023 10:00 a.m.

- Call to order
- Approval of meeting minutes from June 13, 2023
- Economic & Revenue Forecast
 - Adoption of official state economic and revenue forecast and unofficial optimistic and pessimistic alternative forecasts
- Executive session follow-up
- Adjournment





STATE OF WASHINGTON ECONOMIC AND REVENUE FORECAST COUNCIL

PO Box 40912 • Olympia, Washington 98504-0912 • (360) 534-1560

Meeting Minutes Budget Outlook Adoption and Economic Review

June 13, 2023 Conference Call

Economic and Revenue Forecast Council

Lynda Wilson, Senate, Chair Christine Rolfes, Senate Ed Orcutt, House of Representatives Tim Ormsby, House of Representatives Mike Pellicciotti, Treasurer David Schumacher, Office of Financial Management Staff
Steve Lerch, Executive Director
Rachel Knutson, OFM
Corban Nemeth, Senate Ways and
Means
Andy Toulon, House Appropriations

Call to Order

Senator Wilson called the meeting to order at 10:01 a.m.

Approval of the Minutes

Representative Ormsby moved, seconded by Senator Wilson, to adopt the meeting minutes from the June 5, 2023, meeting. Motion was approved at 10:01 a.m.

Budget Outlook Presentation

The Budget Outlook Work Group members presented the Budget Outlook for the Enacted 2023-25 Biennial Operating Budget.

Motion

Senator Rolfes moved, seconded by Senator Wilson, to approve the enacted Budget Outlook. Motion passed with 5 yes votes and 1 no vote at 10:24 a.m.

Economic Forecast Presentation

Dr. Lerch presented information on the economic forecast and revenue collections since the March forecast. Dr. Lerch summarized the forecast changes.

Adjournment

With no further business, the official meeting adjourned with the council stepping into an executive session to discuss personnel matters at 10:45 a.m.



Economic & Revenue Forecast Council State of Washington

Economic & Revenue Review: June 27, 2023

Executive Summary

United States

- This forecast is based on a modified version of IHS Markit's June 2023 Control forecast for the U.S. economy. We have adjusted real gross domestic product (GDP) to match the June 2023 Blue Chip "Consensus" GDP forecast for 2023 and 2024. The forecast for GDP growth in 2023 is now 1.2%, up from 1.0% in the March forecast. For 2024, real GDP growth is 0.7%, down from 1.1% in the March forecast. For 2025 through 2027, we expect growth rates of 2.0%, 2.0%, and 1.9%, unchanged from the March forecast.
- Our oil price forecast reflects the futures markets, primarily the Brent (North Sea) oil price but also the West Texas Intermediate (WTI) benchmark. This forecast was based on the June 14th closing prices for Brent and WTI futures. Oil prices are slightly lower than the March forecast and are expected to decline gradually over the forecast period. The latest futures prices indicate that the refiner acquisition price of crude will average \$71 per barrel in 2023, declining to \$61 in 2027. The March forecast expected an average price of \$77 per barrel in 2023, declining to \$63 in 2027.
- National employment in May increased by a stronger than expected 339,000 net jobs. Employment in March and April was revised up by a combined 93,000 jobs. Sectors with the largest job gains in May included health care (+52,000), professional, scientific and technical services (+43,000), food service and drinking places (+33,000), construction (+25,000), private educational services (+22,000) and social assistance (+22,000). Sectors with declining employment in May included commercial banking (-6,000), wholesale trade agents and brokers (-6,000), building material and garden equipment and supplies dealers (-5,000), furniture and related product manufacturing (-4,000), publishing industries (-3,000) and telecommunications (-3,000).
- Two key measures of consumer confidence declined this month. The University of Michigan (UM) consumer sentiment survey decreased 4.3 points to 59.2 in May. Survey results indicated consumers were concerned about the impacts of a possible recession. The Conference Board index of consumer confidence decreased in May, falling 1.4 points to 102.3. Consumers were more pessimistic about the current labor market and future business conditions.
- Residential construction activity improved in May but housing units authorized by building permits remain well below year-ago levels. May housing starts increased by 21.7% (SA) compared to April and were 5.7% above their May 2022 level. Housing units authorized by building permits in May were 5.2% (SA) above their April level but 12.7% below their year-ago level. New home sales in April increased by 4.1% (SA) compared to March and were 11.8% above their April 2022 level. Existing home sales in May increased by 0.2%



- over April sales following twelve straight monthly declines. However, May existing home sales were down 20.4% compared to May 2022. The seasonally adjusted Case-Shiller national home price index for March was 0.4% below its February level and 0.6% (SA) above its year-ago level.
- Threats to the U.S. and Washington economies include the risk of recession, banking turmoil, potential for inflation to remain elevated, the impacts of the Russia-Ukraine conflict and the potential for further declines in technology sector employment.

Washington

- We have five months of new Washington employment data since the March forecast was released. Total seasonally adjusted nonfarm payroll employment increased 30,200 in January, February, March, April, and May which was 28,300 more than the forecasted increase of 2,000. Private services-providing sectors added 17,800 jobs in the five-month period. The manufacturing sector added 5,100 jobs including 2,400 jobs in aerospace manufacturing. Construction employment increased by 4,400 jobs. State and local government employment was unchanged from December to May but federal government employment increased by 2,900 jobs.
- We have also incorporated new benchmark employment data from the Quarterly Census of Employment and Wages (QCEW). The new QCEW data and other revisions to employment data subtracted 29,300 (0.8%) from the estimated level of total employment in December 2022. The combined effect of the downward revision to historical data and the stronger employment growth from December through May is that May employment is 1,000 (0.0%) lower than expected in the March forecast.
- The Washington unemployment rate declined in March, April, and May but remains above its post-recession low. The Washington unemployment rate has declined from 4.6% in February to 4.1% in May. The jobless rate remains slightly higher than the 3.9% reached in June 2022.
- After the grounding of the 737 Max and then the pandemic, Washington's aerospace employment declined from 89,600 at end of 2019 to a low of 66,700 in August 2021, a loss of 22,800 jobs. Since August 2021, the industry added back 9,400 jobs, bringing the level to 76,100 in May 2022. We expect aerospace employment to continue to expand in Washington, adding 1,900 jobs from the second quarter of 2023 through the fourth quarter of 2027.
- In March, after the forecast was complete, the U.S. Department of Commerce, Bureau of Economic Analysis (BEA) released state personal income estimates for the fourth quarter of 2022. Washington personal income increased from \$594.6 billion (SAAR) in the third quarter of 2022 to \$604.9 billion in the fourth quarter. The 7.1% increase (SAAR) in Washington personal income was the 20th highest among the states and District of Columbia and slightly trailed the 7.4% rate of increase for the U.S. as a whole. At 6.5% (SAAR), growth in Washington net earnings exceeded the 6.2% national average growth rate. Property income (dividends, interest, and rent) grew 9.8% in Washington compared to the 8.1% national average. However, transfer receipts grew at only a 6.5% annual rate in Washington compared to an 11.3% increase for the nation.

- Washington housing construction declined throughout 2022 but increased in early 2023. The number of housing units authorized by building permits declined from 58,000 (SAAR) in the first quarter to 55,500 in the second quarter, 44,600 units in the third quarter, and 38,000 in the fourth quarter. Permits increased to 41,900 (SAAR) units in the first quarter of 2023 consisting of 14,200 single-family units and 27,700 multi-family units. The March forecast predicted 35,800 units (SAAR) for the first quarter, consisting of 14,900 single-family units and 21,000 multi-family units. Permits fell in April to 35,800 units (SAAR) on weaker multi-family activity.
- Seattle-area home prices continue to fall. According to the S&P/Case-Shiller Home Price Indices, seasonally adjusted Seattle home prices fell 0.9% in March which was the tenth consecutive decline in the series. In comparison, the composite-20 index increased 0.5%. March Seattle home prices were down 12.5% over the year. In comparison, the composite-20 index was down 1.2% over the year.
- Seattle metropolitan area consumer price inflation continued to exceed the national average in the year ending in April 2023. From April 2022 to April 2023, the seasonally adjusted Seattle CPI rose 7.0% compared to the 5.0% increase in the U.S. City Average index. Core prices, which exclude food and energy, increased 7.3% in Seattle and 5.5% in the national index. Seattle shelter cost inflation exceeded the national average at 9.0% compared to 8.1%. Seattle inflation excluding shelter also exceeded the national average at 5.7% compared to 3.4%.
- According to the World Institute for Strategic Economic Research (WISER), Washington exports increased 2.6% from the first quarter of 2022 to the first quarter of 2023 following a 6.7% year-over-year decline in the fourth quarter. Washington exports of transportation equipment (mostly Boeing planes) increased 20.2% over the year. Agricultural exports declined 19.7% over the year but this could be misleading as the data include soybean and corn exports which receive only minimal processing in Washington. Exports from all other sectors (mostly manufacturing) increased 7.5% over the year.
- Washington car and truck sales increased in each of the last four months, reaching their highest level in two years. The seasonally adjusted number of new vehicle registrations increased 10.9% in February, 5.3% in March, 4.4% in April, and 5.7% in May to 291,100 (SAAR) registrations in May. The last time car and truck sales were this high was in May 2021. The number of registrations was up 23.6% over the year in May.
- We expect a 2.1% increase in Washington employment this year, up from the 1.5% growth rate expected in the March forecast. We expect slower growth during the remainder of the forecast as the U.S economy slows. We expect employment growth to average 0.7% per year in 2024 through 2027 which is slightly higher than the 0.6% average rate in the March forecast. Our forecast for nominal personal income growth this year is 4.8%, up slightly from the 4.7% rate in the March forecast. Our new forecast for nominal personal income growth in 2024 through 2027 averages 5.0% per year, down slightly from the 5.1% rate in the March forecast.

Revenue

- Cumulative major General Fund-State revenue (GF-S) since the March 2023 forecast came in \$25.4 million (0.3%) lower than forecasted. The shortfall was mainly in property and real estate excise taxes. Revenue Act taxes (the main category of GF-S taxes including retail sales and use, business and occupation (B&O), public utility and non-cigarette tobacco products) came in \$14.6 million (0.3%) higher than forecasted.
- Since the March forecast, new DOR data on taxable activity in Q4 2022 and Q1 2023 have become available. The data indicated stronger-than-expected taxable activity in some large sectors such as services, partially offset by weakness in some others. These data, combined with relatively small changes in the economic forecast, have resulted in small net increases in forecasted Revenue Act taxes in each biennium.
- The increases in forecasted GF-S revenue from Revenue Act taxes and some other tax sources were large enough to offset decreases in forecasted real estate excise tax (REET) and property taxes. The forecasted increase in GF-S revenue from economic factors was \$10 million in the 2021-23 biennium and \$140 million in the 2023-25 biennium.
- In addition to the economic changes, new legislation from the 2023 session and changes to the state budget increased forecasted GF-S revenue by \$7 million in the 2021-23 biennium and \$42 million in the 2023-25 biennium.
- Summing the economic and non-economic changes, the GF-S forecast has been increased by \$17 million in the 2021-23 biennium and \$182 million in the 2023-25 biennium.
- Forecasted GF-S revenue is now \$60.897 billion for the 2021-23 biennium and \$62.741 billion for the 2023-25 biennium. Forecasted GF-S revenue is \$66.981 billion for the 2025-27 biennium.
- Despite lower expected REET collections, the forecast of Education Legacy Trust Account (ELTA) revenue was increased by \$311 million in the 2021-23 biennium due to increased estate and capital gains tax collections. These sources also contributed to a \$115 million increase in the 2023-25 biennium. Forecasted ELTA revenue is now \$2.431 billion for the 2021-23 biennium, \$2.123 billion for the 2023-25 biennium and \$2.306 billion for the 2025-27 biennium.
- The forecast of revenue dedicated to the Opportunity Pathways Account (OPA) was decreased by \$5 million in the 2021-23 biennium and increased by \$4 million in the 2023-25 biennium. There were also some small changes due to new legislation and budgetary changes. Forecasted OPA revenue is now \$394 million for the 2021-23 biennium, \$355 million for the 2023-25 biennium and \$358 million for the 2025-27 biennium.
- Forecasted revenue dedicated to the Workforce Education Investment Account (WEIA) has been increased by \$17 million in the 2021-23 biennium and \$25 million in the 2023-25 biennium. There were also some small changes due to new legislation. Forecasted WEIA revenue is now \$766 million for the 2021-

23 biennium, \$809 million for the 2023-25 biennium and \$844 million for the 2025-27 biennium.

- Summing the changes to the GF-S, ELTA, OPA and WEIA forecasts, total state revenue subject to the budget outlook process is expected to increase by \$341 million in the 2021-23 biennium and \$327 million in the 2023-25 biennium. Of those amounts, legislative and budget-driven revenue changes accounted for \$6 million of the increase in the 2021-23 biennium and \$39 million of the increase in the 2023-25 biennium.
- The forecasted total of GF-S, ELTA, OPA and WEIA revenue for the 2021-23 biennium is \$64.487 billion, an increase of 21.4% over 2019-21 biennial revenue, and forecasted total revenue for the 2023-25 biennium is \$66.028 billion, an increase of 2.4% over expected 2021-23 biennial revenue. Forecasted total revenue for the 2025-27 biennium is \$70.489 billion, an increase of 6.8% over expected 2023-25 biennial revenue.



Revenue Review

Presented to Economic and Revenue Forecast Council

Steve Lerch
Executive Director

June 27, 2023



Summary

- WA building permits are slightly higher, personal income slightly lower than in the March forecast
- U.S. GDP level is similar to March; slightly stronger growth in 2023, slightly weaker in 2024
- The forecast assumes the Federal Reserve will raise the federal funds interest rate to a range of 5.25 – 5.5% in July 2023 instead of June 2023 as in the March forecast
- The forecast of funds subject to the budget outlook is increased by \$341 million for 2021-23 biennium, \$327 million for the 2023-25 biennium and \$147 million for the 2025-27 biennium

Revenue Review June 27, 2023

Slide 1

WASHINGTON STATE ECONOMIC AND REVENUE FORECAST COUNCIL



Since the March forecast...

Positives:

- U.S. employment has increased by 633,000 jobs
- WA employment has increased by over 30,000 jobs
- WA car and truck sales in May reached their highest level in two years

Negatives:

- WA revenue collections growth has slowed
- Inflation continues to slow but remains high

Revenue Review June 27, 2023

Slide 2

WASHINGTON STATE ECONOMIC AND REVENUE FORECAST COUNCIL



Forecast risks

Upside

- Quicker resolution of Russia Ukraine conflict
- · Energy prices decline faster than expected
- Consumer spending and labor productivity growth are stronger than expected

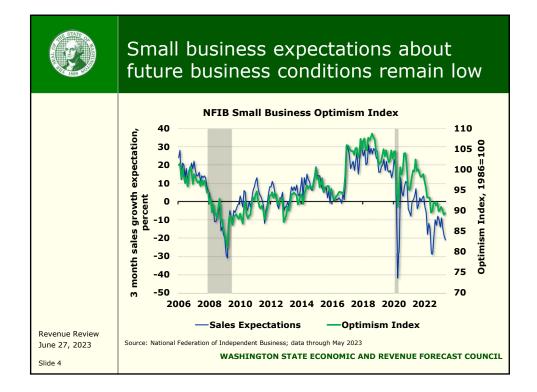
Downside

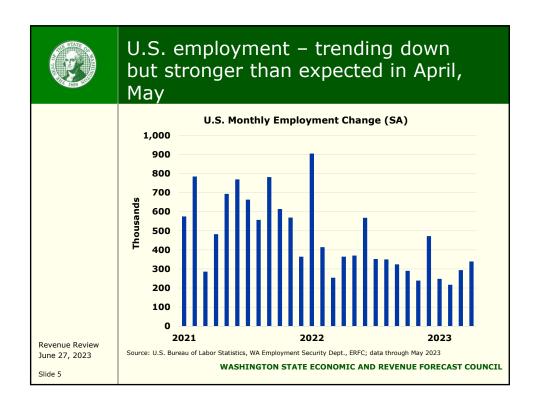
- Recession
- Technology sector layoffs are larger than expected
- Banking crisis intensifies, credit expansion slows
- Inflation remains elevated
- Russia Ukraine conflict intensifies

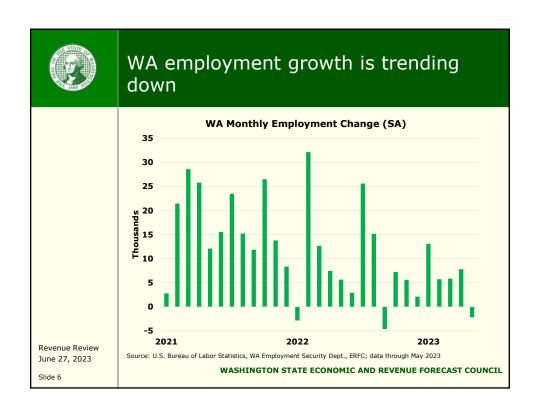
Revenue Review June 27, 2023

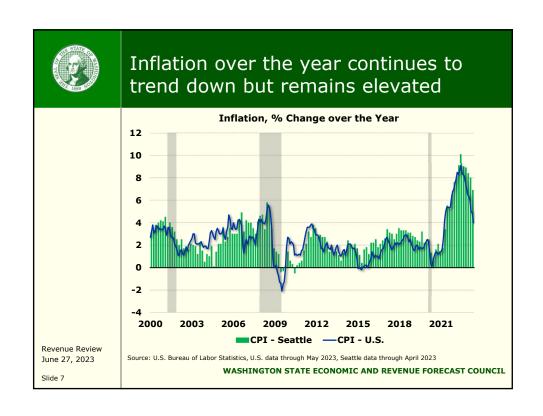
Slide 3

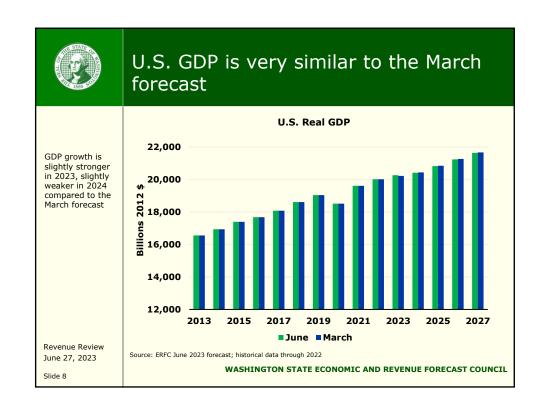
WASHINGTON STATE ECONOMIC AND REVENUE FORECAST COUNCIL

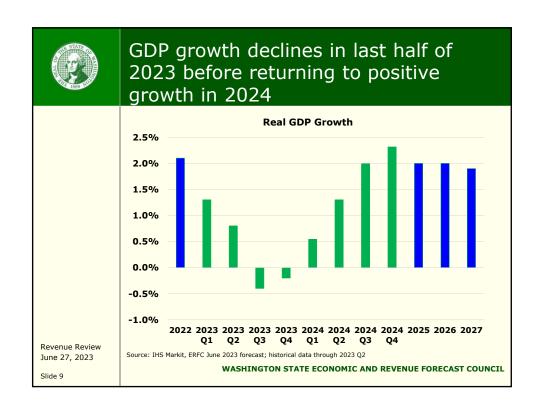


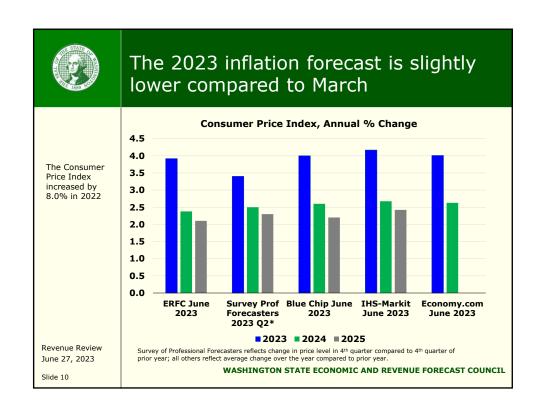


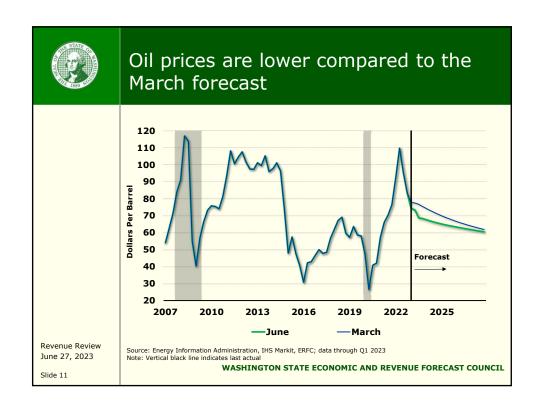


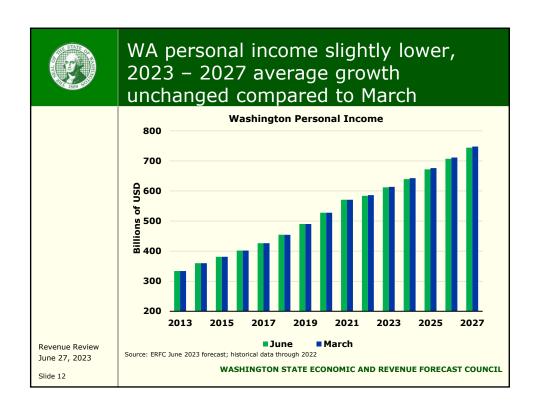






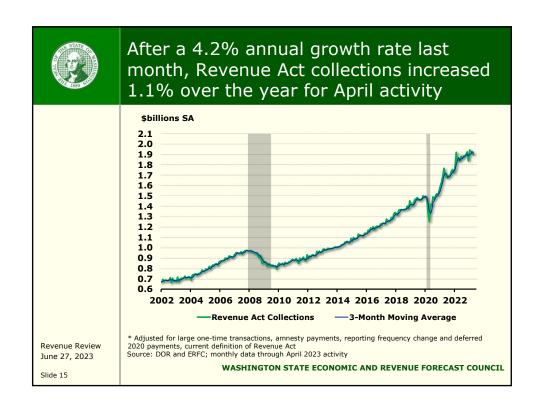


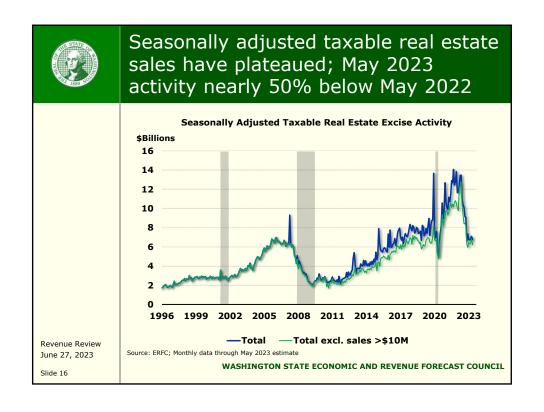












STATE OF THE STATE	Cannabis excise tax and license fee estimates						
Total change	\$Millions	Car	nabis Forec	ast			
since March forecast:		2021-23	2023-25	2025-27			
• 2021-23 -\$5.7 M	GF-S share of excise tax and license fees	\$319	\$312	\$340			
• 2023-25 -\$35.9 M	Non-GF	\$683	\$724	\$788			
• 2025-27 -\$34.8 M	Total	\$1,002	\$1,035	\$1,128			
evenue Review	Detail may get add to total due to rounding						
ne 27, 2023	Source: ERFC June 2023 forecast; historical data	Detail may not add to total due to rounding Source: ERFC June 2023 forecast; historical data through May 2023 WASHINGTON STATE ECONOMIC AND REVENUE FORECAST C					
e 17	WASHINGIC	N STATE ECON	OMIC AND REVE	NUE FURECASI (

(E)	Forecast changes: all funds, 2021-23 biennium, cash basis						
	\$Millions	Mar. 2023 Forecast	Non- economic Change	Forecast Change	Jun. 2023 Forecast	<u>Total</u> Change#	
	General Fund-State	\$60,880	\$7	\$10	\$60,897	\$17	
	Education Legacy Trust Account	\$2,119	n/a	\$311	\$2,431	\$311	
	WA Opportunity Pathways Account	\$399	(\$1)	(\$4)	\$394	(\$5)	
	Workforce Education Investment Account	\$748	n/a	\$17	\$766	\$17	
	Total	\$64,146	\$6	\$335	\$64,487	\$341	
Revenue Review June 27, 2023 Slide 18	# Detail may not add t		TON STATE ECO	NOMIC AND R	EVENUE FOREC	AST COUNCIL	

100 mg	Forecast changes, all funds: 2023-25 biennium, cash basis							
	\$Millions	Mar. 2023 Forecast	Non- economic Change	<u>Forecast</u> <u>Change</u>	Jun. 2023 Forecast	<u>Total</u> <u>Change</u> #		
	General Fund-State	\$62,559	\$42	\$140	\$62,741	\$182		
	Education Legacy Trust Account	\$2,008	n/a	\$115	\$2,124	\$115		
	WA Opportunity Pathways Account	\$350	(\$3)	\$7	\$355	\$4		
	Workforce Education Investment Account	\$784	n/a	\$25	\$809	\$25		
	Total	\$65,702	\$39	\$287	\$66,028	\$327		
Revenue Review June 27, 2023 Slide 19	# Detail may not add to total due to rounding WASHINGTON STATE ECONOMIC AND REVENUE FORECAST COUNCIL							

5	Forecast changes, all funds: 2025-27 biennium, cash basis							
	\$Millions	Mar. 2023 Forecast	<u>Non-</u> economic Change	<u>Forecast</u> <u>Change</u>	Jun. 2023 Forecast	<u>Total</u> <u>Change</u> #		
	General Fund-State	\$66,866	\$40	\$75	\$66,982	\$115		
	Education Legacy Trust Account	\$2,289	n/a	\$18	\$2,306	\$18		
	WA Opportunity Pathways Account	\$355	(\$3)	\$6	\$358	\$4		
	Workforce Education Investment Account	\$833	\$0	\$11	\$844	\$11		
	Total	\$70,342	\$38	\$109	\$70,490	\$147		
Revenue Review June 27, 2023	# Detail may not add t	to total due to rounding						
Slide 20	WASHINGTON STATE ECONOMIC AND REVENUE FORECAST COUNCIL							



What are the major factors that drove the revenue forecast change?

- Revised capital gains forecast reflects higher than expected collections, acknowledges uncertainty due to large number (60%) of estimated returns
- Construction activity slightly stronger
- More complete tax data indicates retail sales tax, use tax slightly stronger than expected

Revenue Review June 27, 2023

Slide 21

WASHINGTON STATE ECONOMIC AND REVENUE FORECAST COUNCIL



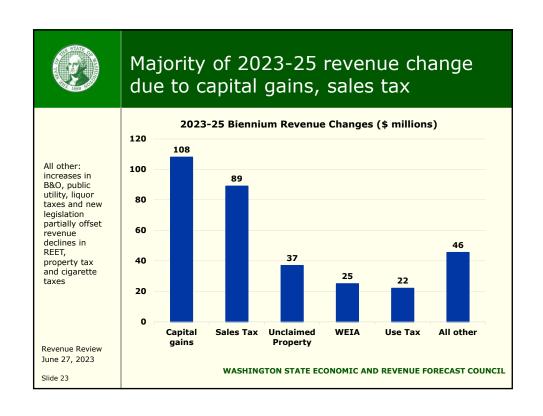
Capital gains tax – changes from March forecast

\$Millions	2021-23	2023-25	<u>2025-27</u>
Education Legacy Trust	\$252	\$108	\$12
Common School Construction Fund	\$340	\$201	\$190
GF-S (Credit Against B&O)	\$0	(\$3)	\$5
Net Impact, All Accounts	\$592	\$306	\$207

Revenue Review June 27, 2023

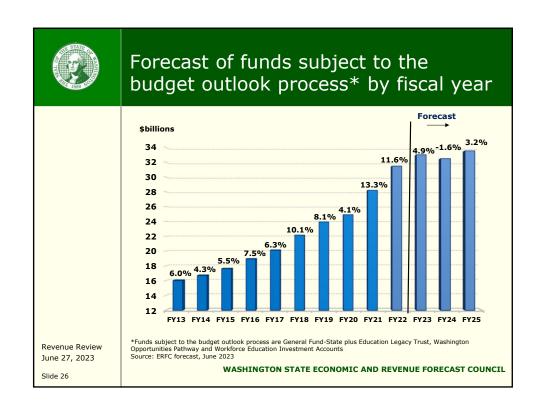
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WASHINGTON STATE ECONOMIC AND REVENUE FORECAST COUNCIL

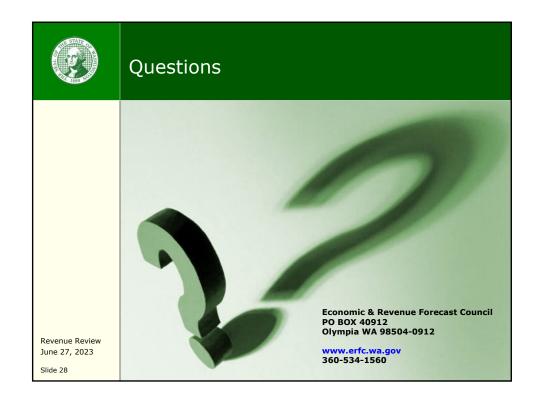


STATE 1889 THE	2021-23 Biennium alternative General Fund-State forecasts						
	\$Millions (cash basis)	2021-23 Biennium	Difference From the baseline#				
	Jun. 2023 Baseline (50%)	\$60,897					
	Jun. 2023 Alternative Forecasts						
	Optimistic (25%)	\$61,037	\$140				
	Pessimistic (25%)	\$60,737	(\$159)				
	Probability Weighted Average	\$60,892	(\$5)				
	GCEA*	\$60,877	(\$20)				
evenue Review une 27, 2023	*Based on the Governor's Council of Economic Advisors' economic #May not add to total due to rounding	assumptions					
ilide 24	WASHINGTON STATE ECO	NOMIC AND REVENU	E FORECAST COUNC				

E STATE OF THE STA	2023-25 Biennium alternative General Fund-State forecasts						
	\$Millions (cash basis)	2023-25 Biennium	Difference From the baseline#				
	Jun. 2023 Baseline (50%)	\$62,741					
	Jun. 2023 Alternative Forecasts						
	Optimistic (25%)	\$66,457	\$3,716				
	Pessimistic (25%)	\$58,221	(\$4,520)				
	Probability Weighted Average	\$62,540	(\$201)				
	GCEA*	\$62,601	(\$234)				
Revenue Review June 27, 2023	*Based on the Governor's Council of Economic Advisors' economic #May not add to total due to rounding	assumptions					
Slide 25	WASHINGTON STATE ECO	NOMIC AND REVENU	JE FORECAST COUNC				









Total Changes to General Fund-State, Education Legacy Trust Account, Washington Opportunity Pathways Account and Workforce Education Investment Account Forecasts

Comparison of the June 2023 to the March 2023 Forecast 2021-23 Biennium Cash Forecast; Millions of Dollars

	March 2023 <u>Forecast</u>	Non-economic <u>Changes</u>	Forecast <u>Change</u>	June 2023 <u>Forecast</u>	Total <u>Change*</u>
General Fund-State	\$60,879.8	\$7.0	\$10.0	\$60,896.8	\$17.0
Education Legacy Trust Account	\$2,119.2	\$0.0	\$311.3	\$2,430.5	\$311.3
WA Opportunity Pathways Account	\$398.5	(\$1.0)	(\$4.0)	\$393.6	(\$4.9)
Workforce Education Investment Account	\$748.3	\$0.0	\$17.4	\$765.7	\$17.4
Total	\$64,145.9	\$6.0	\$334.7	\$64,486.7	\$340.8

^{*}Details may not add due to rounding

Total Changes to General Fund-State, Education Legacy Trust Account, Washington Opportunity Pathways Account and Workforce Education Investment Account Forecasts

Comparison of the June 2023 to the March 2023 Forecast 2023-25 Biennium

Cash Forecast; Millions of Dollars

	March 2023 <u>Forecast</u>	Non-economic <u>Changes</u>	Forecast <u>Change</u>	June 2023 <u>Forecast</u>	Total <u>Change*</u>
General Fund-State	\$62,559.3	\$41.8	\$139.9	\$62,741.0	\$181.7
Education Legacy Trust Account	\$2,008.0	\$0.0	\$115.4	\$2,123.5	\$115.4
WA Opportunity Pathways Account	\$350.5	(\$2.5)	\$6.7	\$354.7	\$4.2
Workforce Education Investment Account	\$784.2	\$0.04	\$25.1	\$809.3	\$25.1
Total	\$65,701.9	\$39.4	\$287.2	\$66,028.5	\$326.5

^{*}Details may not add due to rounding

Track record for the 2021-23 biennial forecast of funds subject to the budget outlook

February 2018 through June 2023

Cash Basis - Millions of Dollars

		Education	Washington	Workforce		Non-		
	General	Legacy	Opportunity	Education		economic	Total	Total of
Date of Forecast	Fund-State	Trust Acct.	Pathways Acct.	Investment Acct.	<u>Subtotal</u>	<u>changes</u>	<u>change</u>	<u>funds</u>
February 2018*	\$51,932	\$593	\$266	NA				\$52,790
Changes to Forecast								
June 2018	357	26	4	NA	387	-7 #	380	53,170
September 2018	249	94	27	NA	369	46 #	415	53,585
November 2018	201	2	7	NA	209	0	209	53,795
March 2019	369	0	5	NA	374	190 #	564	54,358
June 2019	64	5	3	NA	73	605 #	678	55,036
September 2019	-79	21	-5	NA	-63	0	-63	54,973
November 2019	175	-2	8	NA	181	0	181	55,154
February 2020	512	25	-1	NA	536	627 #	1,163	56,317
June 2020	-4,570	6	8	-56	-4,612	213 #	-4,399	51,919
September 2020	2,246	149	-5	30	2,419	0	2,419	54,338
November 2020	297	22	6	4	328	0	328	54,666
March 2021	1,894	24	10	21	1,949	0	1,949	56,615
June 2021	1,340	6	18	35	1,399	399 #	⁷ 1,798	58,413
September 2021	845	73	1	8	927	0	927	59,341
November 2021	994	-179	5	10	829	69 #	898	60,238
February 2022	1,400	56	-10	6	1,453	0	1,453	61,691
June 2022	1,392	80	-2	83	1,552	-95 [#]	⁹ 1,457	63,147
September 2022	46	27	18	-19	72	-29 ^{#1}	10 43	63,191
November 2022	545	196	16	5	761	0	761	63,952
March 2023	100	74	22	-3	194	0	194	64,146
June 2023	10	311	-4	17	335	6 #:	341	64,487
Total change:								
From February 2018**	8,388	1,016	130	140	9,672	2,024	11,696	
Percent change	16.2	171.4	48.8	22.2	18.3	3.8	22.2	
Change in forecast since		_						
Percent change	6,672 12.3	644 36.1	64 19.5	141 22.5	7,522 13.2	-49 -0.1	7,473 13.1	
referrit change	12.3	30.1	19.5	22.5	13.2	-0.1	13.1	

^{*}First official forecast for the 2021-23 biennium

^{**}Change in Workforce Education Investment Account forecast represents change from the initial fiscal note estimate of \$627 million first recorded in February 2020 forecast

^{***}Resources for the initial 2021-23 budget include forecasted March 2021 revenue plus legislative revenue changes from 2021 session subsequent to the March forecast

^{#1} Sum of legislative and budget driven revenue changes from the 2018 legislative session

^{#2} Estimated increase in sales tax collections due US Supreme Court ruling of June 21, 2018

^{#3} Effects of SSB 5581, passed in March of 2019 legislative session

^{#4} Sum of legislative and budget driven revenue changes from the 2018 legislative session subsequent to the March 2019 forecast

^{#5} Establishment of Workforce Education Investment Account #6 Legislative and budget-driven revenue changes from the 2020 legislative session

^{#7} Legislative and budget-driven revenue changes from the 2021 legislative session

^{#8} Addition of financial services tax to forecast after court approval and expected refunds from DOR rule change on apportionment

^{#9} Legislative and budget-driven revenue changes from the 2022 legislative session

^{#10} July 2022 BTA decision that allows machinery and equipment sales tax exemption for R&D equipment purchases

^{#11} Legislative and budget-driven revenue changes from the 2023 legislative session

Track Record for the 2023-25 Forecast of Funds Subject to the Budget Outlook

February 2020 through June 2023

Cash Basis - Millions of Dollars

	General	Education Legacy	Washington Opportunity	Workforce Education		Non- Economic	Total	Total of
Date of Forecast	Fund-State	Trust Acct.	Pathways Acct.	Investment Acct.	<u>Subtotal</u>	<u>Changes</u>	<u>Change</u>	<u>Funds</u>
February 2020*	\$57,930	\$925	\$321	\$667				\$59,843
Changes to Forecast								
June 2020	-4,682	-9	8	-3	-4,685	209 #1	-4,476	55,367
September 2020	2,460	125	-7	35	2,612	0	2,612	57,979
November 2020	16	14	2	-4	28	0	28	58,007
March 2021	1,846	17	10	25	1,899	0	1,899	59,906
June 2021	1,419	-6	16	7	1,436	810 #2	2,246	62,151
September 2021	891	31	-1	9	931	0	931	63,082
November 2021	828	-44	5	11	800	165 #3	965	64,047
February 2022	1,311	2	2	5	1,320	0	1,320	65,368
June 2022	1,036	21	-1	55	1,112	-480 #4	632	65,999
September 2022	-332	-18	-8	-21	-378	-117 ^{#5}	-495	65,504
November 2022	684	-2	-6	6	681	0	681	66,185
March 2023	-407	-77	10	-9	-483	0	-483	65,702
June 2023	140	115	7	25	287	39 #6	327	66,028
Total change.								
Total change: From February 2020	5,210	171	37	142	5,559	626	6,185	
Percent change	9.0	18.5	11.5	21.2	9.3	1.0	10.3	

^{*} First official forecast for the 2023-25 biennium.

^{#1} Legislative and budget-driven revenue changes from the 2020 legislative session

^{#2} Legislative and budget-driven revenue changes from the 2021 legislative session

^{#3} Addition of financial services tax to forecast after court approval and expected refunds from DOR rule change on apportionment

^{#4} Legislative and budget-driven revenue changes from the 2022 legislative session

^{#5} July 2022 BTA decision that allows machinery and equipment sales tax exemption for R&D equipment purchases

^{#6} Legislative and budget-driven revenue changes from the 2023 legislative session

June 2023 Alternative General Fund-State Forecasts Millions of Dollars		Cash Basis
2021-23 Biennium		
	2021-23	Difference From the
	<u>Biennium</u>	June 2023 Baseline
June 2023 GF-S Baseline (50%)	\$60,897	
June 2023 Alternative GF-S Forecasts		
Optimistic (25%)	\$61,037	\$140
Pessimistic (25%)	\$60,737	(\$159)
Probability Weighted Average	\$60,892	(\$5)
GCEA*	\$60,877	(\$20)
2023-25 Biennium		
	2021-23	Difference From the
	<u>Biennium</u>	June 2023 Baseline
June 2023 GF-S Baseline (50%)	\$62,741	
June 2023 Alternative GF-S Forecasts		
Optimistic (25%)	\$66,457	\$3,716
Pessimistic (25%)	\$58,221	(\$4,520)
Probability Weighted Average	\$62,540	(\$201)
GCEA*	\$62,507	(\$234)

^{*} Based on the Governor's Council of Economic Advisors Assumptions.

General Fund-State, Education Legacy Trust Account, Opportunity Pathways Account and Workforce Education Investment Account History and Forecast by Fiscal Year (Cash basis) June 2023 - Millions of Dollars

34.16 2020 1.1.		CI 1 (CE C)	- 1			portunity		orce Ed.	T	C
	General Fund-			n Legacy		Pathways Account (OPA)		nent Acct.	Total GF-	
	(current o Level	% Chg.		nd* (ELTA)	•	,	_*	EIA)	OPA and	
History:	Levei	% City.	Level	% Chg.	Level	% Chg.	Level	% Chg.	Level	% Chg.
FY 2005	\$13,036	5.5%							\$13,036	5.5%
FY 2006	\$13,030	9.8%	\$115						\$14,432	10.7%
FY 2007	\$15,467	8.0%	\$266	132.2%					\$15,734	9.0%
FY 2008	\$15,659	1.2%	\$213	-20.1%					\$15,872	0.9%
FY 2009	\$14,158	-9.6%	\$224	5.4%					\$14,382	-9.4%
FY 2010	\$13,571	-4.1%	\$157	-29.9%					\$13,728	-4.6%
FY 2011	\$14,648	7.9%	\$112	-29.0%	\$99				\$14,859	8.2%
FY 2012	\$14,874	1.5%	\$114	2.3%	\$118	19.1%			\$15,107	1.7%
FY 2013	\$15,783	6.1%	\$101	-11.5%	\$126	5.9%			\$16,009	6.0%
FY 2014	\$16,383	3.8%	\$197	95.3%	\$114	-9.4%			\$16,694	4.3%
FY 2015	\$17,283	5.5%	\$207	5.0%	\$120	5.7%			\$17,611	5.5%
FY 2016	\$18,579	7.5%	\$215	3.6%	\$139	15.7%			\$18,933	7.5%
FY 2017	\$19,739	6.2%	\$252	17.5%	\$127	-9.0%			\$20,118	6.3%
FY 2018	\$21,712	10.0%	\$302	19.6%	\$129	1.5%			\$22,143	10.1%
FY 2019	\$22,430	3.3%	\$1,352	348.1%	\$156	21.1%			\$23,938	8.1%
FY 2020	\$23,817	6.2%	\$913	-32.5%	\$153	-2.0%	\$32		\$24,915	4.1%
FY 2021	\$26,986	13.3%	\$726	-20.5%	\$184	20.9%	\$320	905.5%	\$28,217	13.3%
FY 2022	\$30,030	11.3%	\$890	22.6%	\$190	2.9%	\$369	15.1%	\$31,478	11.6%
Forecast:										
FY 2023	\$30,867	2.8%	\$1,541	73.2%	\$204	7.5%	\$397	7.7%	\$33,009	4.9%
FY 2024	\$30,865	0.0%	\$1,047	-32.0%	\$177	-13.0%	\$401	0.9%	\$32,490	-1.6%
FY 2025	\$31,876	3.3%	\$1,076	2.8%	\$177	-0.1%	\$408	1.9%	\$33,538	3.2%
FY 2026	\$32,921	3.3%	\$1,125	4.5%	\$179	0.9%	\$417	2.0%	\$34,642	3.3%
FY 2027	\$34,060	3.5%	\$1,181	5.0%	\$179	0.2%	\$427	2.5%	\$35,848	3.5%
Biennial Totals	, ,		. ,		,				,	
07-09 Bienniui	m \$29,817	0.1%	\$437	14.8%	\$0	NA	\$0	NA	\$30,254	0.3%
09-11 Bienniu	•	-5.4%	\$269	-38.5%	\$99	NA	\$0	NA	\$28,586	-5.5%
11-13 Bienniui	m \$30,657	8.6%	\$215	-19.9%	\$244	145.2%	\$0	NA	\$31,116	8.8%
13-15 Bienniu	m \$33,666	9.8%	\$405	88.0%	\$234	-4.1%	\$0	NA	\$34,305	10.2%
15-17 Bienniui		13.8%	\$467	15.4%	\$266	13.6%	\$ 0	NA	\$39,050	13.8%
17-19 Bienniui		15.2%	\$1,654	254.1%	\$284	6.9%	\$0	NA	\$46,081	18.0%
19-21 Bienniui		15.1%	\$1,639	-0.9%	\$337	18.5%	\$352	NA	\$53,132	15.3%
21-23 Bienniui	m \$60,897	19.9%	\$2,431	48.3%	\$394	16.8%	\$766	117.4%	\$64,487	21.4%
23-25 Bienniui	•	3.0%	\$2,123	-12.6%	\$355	-9.9%	\$809	5.7%	\$66,028	2.4%
25-27 Bienniui	m \$66,981	6.8%	\$2,306	8.6%	\$358	1.0%	\$844	4.2%	\$70,489	6.8%
*Education legal	cy trust fund avcludi	ng FV 14 and FV	15 lottory fi	ind transfers	Includes no	ncion etabiliza	tion fund in	taract in FV 08	and EV 00	

^{*}Education legacy trust fund excluding FY 14 and FY 15 lottery fund transfers. Includes pension stabilization fund interest in FY 08 and FY 09.

Legislative and Budget-Driven Revenue Changes from 2023 Legislative Session

General-Fund Sta	ite
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Bill number	Bill title	Tax Type,	Fee Source	FY22	FY23	FY24	FY25	FY26	FY27
2023 Reven	ue Legislation								
1018	Hog Fuel/Tax Exemption	GFS	0101	0.0	0.0	0.0	-1.8	-1.8	-1.7
1143	Firearms/Purchase & Transfer	GFS	0236	0.0	0.0	-0.4	-0.8	-0.8	-0.8
1163	Leasehold Tax/Arenas	GFS	0159	0.0	0.0	-0.9	-1.5	-1.5	-1.5
1169	Legal Financial Obligations	GFS	0499	0.0	0.0	0.0	0.0	0.0	0.0
1240	Firearms/Assault Weapons	GFS	0101	0.0	0.0	-0.2	-0.2	-0.2	-0.2
1254	Periodic Adjustments/DOR	GFS	0110	0.0	0.0	1.3	0.3	-0.6	-0.3
1425	Municipal Annexations	GFS	0101	0.0	0.0	0.0	-1.7	-4.0	-6.0
1431	Senior Living Meals/Tax	GFS	0101	0.0	0.0	-1.5	-1.8	-1.9	-2.0
1431	Senior Living Meals/Tax	GFS	0105	0.0	0.0	0.2	0.3	0.3	0.3
1534	Construction Consumers	GFS	0223	0.0	0.0	0.6	0.1	0.1	0.1
1573	Dairy, Etc. Tax Preferences	GFS	0105	0.0	0.0	0.0	0.0	-6.2	-7.4
1682	Auto Theft Authority Account	GFS	0130	0.0	0.0	-4.0	-4.0	-4.1	-4.1
1711	Internet Projects/Tribes	GFS	0101	0.0	0.0	-1.3	-2.5	-1.9	0.0
1742	Nontax Statutes/DOR	GFS	0622	0.0	0.0	13.8	14.4	14.7	15.1
1756	Energy/Tax	GFS	0150	0.0	0.0	0.0	0.0	-0.1	-0.2
1764	Asphalt & Agg. Valuation	GFS	0110	0.0	0.0	-0.3	-0.4	-0.4	-0.4
1850	Hospital Safety Net Program	GFS	0130	0.0	0.0	0.0	54.2	37.4	37.4
5001	Public Facility Districts	GFS	0101	0.0	0.0	0.1	0.3	0.3	0.3
5084	Self-Insured Pensions/Fund	GFS	0175	0.0	0.0	-0.6	-0.6	-0.6	-0.6
5096	Employee Ownership	GFS	0105	0.0	0.0	0.0	-0.2	-0.4	-0.4
5166	Cooperative Finance Org. B&O	GFS	0105	0.0	0.0	-0.2	-0.2	-0.2	-0.2
5199	Newspaper Publishers/Tax	GFS	0105	0.0	0.0	-0.4	-1.2	-1.2	-1.2
5218	Complex Rehab. Products/Tax	GFS	0105	0.0	0.0	-0.3	-0.3	-0.3	-0.3
5258	Condos and Townhouses	GFS	0157	0.0	0.0	0.0	-0.3	-0.3	-0.3
5447	Alternative Jet Fuel	GFS	Various	0.0	0.0	0.0	0.0	0.0	-0.3
	Total Revenue legislation-fiscal year-	GFS		0.0	0.0	5.9	52.0	26.4	25.2
	Biennium Totals				0		57.9		51.55
Washington	Opportunity Pathways Account								
5634	Problem Gambling	OPA	0622	0.0	0.0	-0.2	-0.3	-0.3	-0.3
	Total Revenue legislation-fiscal year-	ОРА		0.0	0.0	-0.2	-0.3	-0.3	-0.3
	Biennium Totals				0.0		-0.6		-0.7
Workforce I	Education Investment Account								
1431	Senior Living Meals/Tax	WEIA	0105	0.00	0.00	0.05	0.06	0.06	0.06
5166	Cooperative Finance Org. B&O	WEIA	0105	0	0	-0.027	-0.03	-0.03	-0.03
	Total Revenue legislation-fiscal year-	·WEIA		0.00	0.00	0.02	0.03	0.03	0.03
	Biennium Totals				0.00		0.04		0.06
2023 Budge	et Driven Revenue			FY22	FY23	FY24	FY25	FY26	FY27
	Liquor Control Board (Liquor)	GFS		0.0	7.0	-15.4	-13.9	-13.9	-13.9
	Lottery	OPA		0.0	-1.0	-1.0	-0.9	-0.9	-0.9
	Health Care for the Uninsured	GFS		0.0	0.0	0.0	0.9	0.9	0.9
	Inpatient Directed Payment Program	GFS		0.0	0.0	0.0	4.1	4.1	4.1
	Outpatient Directed Payment Program	GFS		0.0	0.0	5.0	3.3	3.3	3.3
	Total budget driven revenue-fiscal ye	ar-NGFS		0.0	6.0	-11.4	-6.6	-6.6	-6.6
	Biennium Totals				6.0		-18.0		-13.1

Lottery Transfers by Fund (cash basis, millions of dollars)

<u>To</u>	Lottery: tal Transfers:*	General Fund	Mariners <u>Stadium</u>	Exhibition Center & <u>Stadium</u>	Student Achievement (<u>Account</u>	School Construction <u>Account</u>	Problem Gambling D <u>Account</u>	Economic evelopment <u>Account</u>	Opportunity Pathways <u>Account</u>	Veteran's VIP L <u>Account</u>	Education egacy Trust. <u>Account</u>	Gambling Revolving <u>Account</u>
2004	113.3	0.0	4.0	7.3	76.5	25.5			0.0	0.0	0.0	0.0
2005	112.2	4.3	4.2	7.6	0.0	96.2			0.0	0.0	0.0	0.0
2003-05 Bienniur	n 225.6	4.3	8.2	14.9	76.5	121.7			0.0	0.0	0.0	0.0
2006	125.1	1.9	4.4	7.9	0.0	107.8	0.2	3.0	0.0	0.0	0.0	0.0
2007	120.6	7.6	4.5	8.2	0.0	97.0	0.3	3.0	0.0	0.0	0.0	0.0
2005-07 Bienniur	n 245.7	9.5	8.9	16.1	0.0	204.8	0.4	6.0	0.0	0.0	0.0	0.0
2008	124.1	0.0	4.7	8.5	0.0	106.9	0.3	3.7	0.0	0.0	0.0	0.0
2009	122.2	11.1	4.9	8.9	0.0	94.4	0.2	2.7	0.0	0.0	0.0	0.0
2007-09 Bienniur	n 246.4	11.1	9.6	17.4	0.0	201.3	0.5	6.4	0.0	0.0	0.0	0.0
2010	126.4	12.9	5.1	9.2	0.0	95.6	0.3	3.3	0.0	0.0	0.0	0.0
2011	137.2	8.6	5.3	9.6	0.0	9.4	0.3	4.5	99.5	0.0	0.0	0.0
2009-11 Bienniur	n 263.6	21.5	10.4	18.8	0.0	105.0	0.5	7.9	99.5	0.0	0.0	0.0
2012	135.1	0.0	2.7	10.0	0.0	0.0	0.3	3.3	118.5	0.2	0.0	0.0
2013	139.7	0.0	0.0	10.4	0.0	0.0	0.3	3.5	125.5	0.0	0.0	0.0
2011-13 Bienniur	n 274.8	0.0	2.7	20.4	0.0	0.0	0.6	6.9	244.0	0.2	0.0	0.0
2014	147.9	9.3	0.0	10.8	0.0	0.0	0.3	3.7	113.7	0.0	10.1	0.0
2015	143.1	0.6	0.0	11.2	0.0	0.0	0.3	4.7	120.2	0.0	6.1	0.0
2013-15 Bienniur		9.9	0.0	22.0	0.0	0.0	0.6	8.4	233.9	0.0	16.1	0.0
2016	171.6	17.1	0.0	11.7	0.0	0.0	0.3	3.3	139.1	0.0	0.0	0.0
2017	159.7	14.8	0.0	12.2	0.0	0.0	0.3	4.8	126.6	0.0	0.0	1.0
2015-17 Bienniur		31.9	0.0	23.8	0.0	0.0	0.7	8.0	265.7	0.0	0.0	1.0
2018	183.6	38.5	0.0	12.6	0.0	0.0	0.3	3.5	128.5	0.0	0.0	0.0
2019	213.8	38.7	0.0	13.1	0.0	0.0	0.4	5.8	155.7	0.0	0.0	0.0
2017-19 Bienniur		77.3	0.0	25.8	0.0	0.0	0.8	9.3	284.2	0.0	0.0	0.0
2020	186.4	16.7	0.0	13.7	0.0	0.0	0.4	3.1	152.5	0.0	0.0	0.0
2021	231.6	27.7	0.0	14.2	0.0	0.0	0.5	4.8	184.4	0.0	0.0	0.0
2019-21 Bienniur		44.4	0.0	27.9	0.0	0.0	0.8	8.0	336.9	0.0	0.0	0.0
2022	228.9	32.8	0.0	0.0	0.0	0.0	0.4	6.0	189.7	0.0	0.0	0.0
2023	257.5	45.0	0.0	0.0	0.0	0.0	0.5	8.1	203.9	0.0	0.0	0.0
2021-23 Bienniur		77.8	0.0	0.0	0.0	0.0	0.9	14.1	393.6	0.0	0.0	0.0
2024	212.2	29.4	0.0	0.0	0.0	0.0	0.6	4.8	177.4	0.0	0.0	0.0
2025	214.3	31.4	0.0	0.0	0.0	0.0	0.9	4.7	177.3	0.0	0.0	0.0
2023-25 Bienniur		60.8	0.0	0.0	0.0	0.0	1.5	9.5	354.7	0.0	0.0	0.0
2026	216.3	31.7	0.0	0.0	0.0	0.0	0.9	4.7	178.9	0.0	0.0	0.0
2027	217.3	32.4	0.0	0.0	0.0	0.0	0.9	4.7	179.3	0.0	0.0	0.0
2025-27 Bienniur		64.1	0.0	0.0	0.0	0.0	1.8	9.4	358.3	0.0	0.0	0.0

^{*} Total Transfers are equal to total sales less total expenses (prizes, cost of sales, administration etc.)

Source: Lottery Commission, ERFC

General Fund-State Cash Estimates - Other AgenciesComparison of the June 2023 and March 2023 forecasts
2021-23 Biennium
(Amounts in Millions)

Source/Agency	March 2023 Baseline	Non-Economic Changes	Economic Changes	June 2023 Baseline	Total Changes
Insurance Commissioner Insurance Premiums	\$1,592.3	\$0.0	(\$5.0)	\$1,587.3	(\$5.0)
Liquor & Cannabis Board Taxes, Licenses, and Fees	\$669.3	\$7.0	(\$2.0)	\$674.3	\$5.0
Lottery Commission Lottery Revenue	\$64.2	\$0.0	\$13.7	\$77.8	\$13.7
State Treasurer Interest Earnings	\$220.1	\$0.0	\$14.2	\$234.3	\$14.2
Office of Financial Management Other Agencies	\$108.6	\$0.0	(\$8.9)	\$99.7	(\$8.9)
Washington Court System GF-S Share of Fines, Fees, and Forfeiture	\$82.0	\$0.0	\$4.2	\$86.2	\$4.2
Total General Fund-State	\$2,736.5	\$7.0	\$16.2	\$2,759.6	\$23.2

General Fund-State GAAP Estimates - Other AgenciesComparison of the June 2023 and March 2023 forecasts
2021-23 Biennium
(Amounts in Millions)

Source/Agency	March 2023 Baseline	Non-Economic Changes	Economic Changes	June 2023 Baseline	Total Changes
Insurance Commissioner Insurance Premiums	\$1,592.3	\$0.0	(\$5.0)	\$1,587.3	(\$5.0)
Liquor & Cannabis Board Taxes, Licenses, and Fees	\$669.3	\$7.0	(\$2.0)	\$674.3	\$5.0
Lottery Commission Lottery Revenue	\$82.4	\$0.0	(\$5.6)	\$76.8	(\$5.6)
State Treasurer Interest Earnings	\$234.4	\$0.0	\$22.2	\$256.7	\$22.2
Office of Financial Management Other Agencies	\$108.7	\$0.0	(\$8.9)	\$99.7	(\$8.9)
Washington Court System GF-S Share of Fines, Fees, and Forfeiture	\$82.0	\$0.0	\$4.2	\$86.2	\$4.2
Total General Fund-State	\$2,769.1	\$7.0	\$4.9	\$2,781.0	\$11.9

^{*} Detail may not total due to rounding.

General Fund-State Cash Estimates - Other AgenciesComparison of the June 2023 and March 2023 forecasts
2023-25 Biennium
(Amounts in Millions)

Source/Agency	March 2023 Baseline	Non-Economic Changes	Economic Changes	June 2023 Baseline	Total Changes
Insurance Commissioner Insurance Premiums	\$1,632.7	\$54.2	\$9.2	\$1,696.1	\$63.4
Liquor & Cannabis Board Taxes, Licenses, and Fees	\$666.8	(\$29.3)	(\$12.3)	\$625.2	(\$41.6)
Lottery Commission Lottery Revenue	\$80.0	\$0.0	(\$19.3)	\$60.8	(\$19.3)
State Treasurer Interest Earnings	\$486.6	\$0.0	\$52.1	\$538.8	\$52.1
Office of Financial Management Other Agencies	\$14.9	(\$7.7)	\$0.5	\$7.6	(\$7.2)
Washington Court System GF-S Share of Fines, Fees, and Forfeiture	\$68.7	\$6.1	\$2.1	\$76.9	\$8.1
Total General Fund-State	\$2,949.8	\$23.3	\$32.3	\$3,005.3	\$55.6

General Fund-State GAAP Estimates - Other AgenciesComparison of the June 2023 and March 2023 forecasts
2023-25 Biennium
(Amounts in Millions)

Source/Agency	March 2023 Baseline	Non-Economic Changes	Economic Changes	June 2023 Baseline	Total Changes
Insurance Commissioner Insurance Premiums	\$1,632.7	\$54.2	\$9.2	\$1,696.1	\$63.4
Liquor & Cannabis Board Taxes, Licenses, and Fees	\$666.8	(\$29.3)	(\$12.3)	\$625.2	(\$41.6)
Lottery Commission Lottery Revenue	\$62.8	\$0.0	(\$0.0)	\$62.7	(\$0.0)
State Treasurer Interest Earnings	\$490.9	\$0.0	\$51.7	\$542.6	\$51.7
Office of Financial Management Other Agencies	\$14.9	(\$15.0)	\$7.8	\$7.6	(\$7.2)
Washington Court System GF-S Share of Fines, Fees, and Forfeiture	\$68.7	\$6.1	\$2.1	\$76.9	\$8.1
Total General Fund-State	\$2,936.7	\$15.9	\$58.5	\$3,011.1	\$74.4

^{*} Detail may not total due to rounding.

General Fund-State Cash Estimates - Other AgenciesComparison of the June 2023 and March 2023 forecasts
2023-25 Biennium
(Amounts in Millions)

Source/Agency	March 2023 Baseline	Non-Economic Changes	Economic Changes	June 2023 Baseline	Total Changes
Insurance Commissioner Insurance Premiums	\$1,696.8	\$74.8	\$7.0	\$1,778.6	\$81.8
Liquor & Cannabis Board Taxes, Licenses, and Fees	\$700.5	(\$26.1)	(\$14.4)	\$660.0	(\$40.5)
Lottery Commission Lottery Revenue	\$64.0	\$0.0	\$0.1	\$64.1	\$0.1
State Treasurer Interest Earnings	\$381.5	\$0.0	\$51.4	\$432.9	\$51.4
Office of Financial Management Other Agencies	(\$84.9)	(\$10.4)	(\$0.4)	(\$95.7)	(\$10.8)
Washington Court System GF-S Share of Fines, Fees, and Forfeiture	\$64.4	\$6.1	\$2.7	\$73.1	\$8.7
Total General Fund-State	\$2,822.2	\$44.4	\$46.3	\$2,912.9	\$90.7

General Fund-State GAAP Estimates - Other AgenciesComparison of the June 2023 and March 2023 forecasts
2023-25 Biennium
(Amounts in Millions)

Source/Agency	March 2023 Baseline	Non-Economic Changes	Economic Changes	June 2023 Baseline	Total Changes
Insurance Commissioner Insurance Premiums	\$1,696.8	\$74.8	\$7.0	\$1,778.6	\$81.8
Liquor & Cannabis Board Taxes, Licenses, and Fees	\$700.5	(\$26.1)	(\$14.4)	\$660.0	(\$40.5)
Lottery Commission Lottery Revenue	\$63.4	\$0.0	\$0.3	\$63.7	\$0.3
State Treasurer Interest Earnings	\$375.5	\$0.0	\$51.7	\$427.2	\$51.7
Office of Financial Management Other Agencies	(\$84.9)	(\$16.0)	\$5.2	(\$95.7)	(\$10.8)
Washington Court System GF-S Share of Fines, Fees, and Forfeiture	\$64.4	\$6.1	\$2.7	\$73.1	\$8.7
Total General Fund-State	\$2,815.6	\$38.8	\$52.5	\$2,906.9	\$91.3

^{*} Detail may not total due to rounding.

U.S. Forecast Comparison				
	2023Q1	2023Q2	2023Q3	2023Q4
Real GDP (Billions of 2012 Do	ollars)			
June Forecast	20,246	20,286	20,266	20,258
Percent Change	1.3%	0.8%	-0.4%	-0.2%
March Forecast	20,226	20,220	20,214	20,229
Percent Change	0.8%	-0.1%	-0.1%	0.3%
Real Consumption (Billions of	f 2012 Dolla	rs)		
June Forecast	14,347	14,387	14,386	14,387
Percent Change	3.8%	1.1%	0.0%	0.0%
March Forecast	14,301	14,313	14,316	14,328
Percent Change	2.1%	0.3%	0.1%	0.3%
PCE Price Index (2012=100)				
June Forecast	126.2	127.0	127.8	128.6
Percent Change	4.2%	2.6%	2.5%	2.7%
March Forecast	126.2	127.2	128.1	129.0
Percent Change	4.4%	3.0%	3.1%	2.7%
Real Personal Income (Billion	ns of 2012 D	ollars)		
June Forecast	17,825	17,904	17,986	18,016
Percent Change	0.4%	1.8%	1.9%	0.7%
March Forecast	17,898	17,889	17,935	17,982
Percent Change	-0.1%	-0.2%	1.0%	1.0%
Nonfarm Payroll Employment	(Millions)			
June Forecast	155.2	156.1	156.4	156.2
Percent Change	2.5%	2.2%	0.8%	-0.4%
March Forecast	155.4	155.6	155.2	154.6
Percent Change	2.9%	0.4%	-1.1%	-1.3%
Unemployment Rate (Percent		=		
June Forecast	3.5	3.5	3.6	3.8
March Forecast	3.3	3.4	3.7	3.9
Oil Price, Refiner's Acquisitio				
June Forecast	74.3	73.3	68.6	68.3
March Forecast	77.7	77.4	76.6	75.4
30 Year Fixed Mortgage Rate				
June Forecast	6.4	6.5	6.6	6.3
March Forecast	6.5	6.8	6.7	6.5
3 Month T-Bill Rate (Percent,	average)			
June Forecast	4.6	5.0	5.1	5.0

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washington Forecast Compa	113011			
	2023Q1	2023Q2	2023Q3	2023Q4
Real Personal Income (Billio	ns of 2012 D	ollars)		
June Forecast	476.2	479.6	482.1	483.7
Percent Change	1.2%	2.8%	2.1%	1.4%
March Forecast	479.8	479.6	481.0	482.9
Percent Change	-0.4%	-0.1%	1.1%	1.6%
Personal Income (Billions of	Dollars)			
June Forecast	600.8	609.0	616.0	622.3
Percent Change	5.4%	5.6%	4.6%	4.1%
March Forecast	605.7	610.0	616.4	623.0
Percent Change	4.1%	2.9%	4.3%	4.4%
Disposable Personal Income	(Billions of I	Dollars)		
June Forecast	524.2	534.9	542.7	549.2
Percent Change	13.0%	8.4%	6.0%	4.9%
March Forecast	529.2	535.4	542.1	548.9
Percent Change	12.8%	4.8%	5.1%	5.1%
Nonfarm Payroll Employmen	t (Thousands	s)		
June Forecast	3588	3602	3608	3611
Percent Change	2.5%	1.6%	0.6%	0.3%
March Forecast	3601	3600	3590	3586
Percent Change	1.2%	0.0%	-1.1%	-0.5%
Unemployment Rate (Percer	t of Labor Fo	orce)		
June Forecast	4.5	4.1	4.3	4.4
March Forecast	4.6	4.5	4.6	4.8
Manufacturing Employment	(Thousands)			
June Forecast	275.0	276.9	276.2	274.0
Percent Change	4.1%	2.8%	-1.1%	-3.1%
March Forecast	277.6	277.9	277.5	274.5
Percent Change	1.2%	0.4%	-0.6%	-4.3%
Construction Employment (T	housands)			
June Forecast	236.4	238.5	235.4	235.9
Percent Change	3.0%	3.7%	-5.2%	0.9%
March Forecast	238.5	233.0	229.7	230.6
Percent Change	-1.6%	-8.9%	-5.6%	1.7%
Housing Permits (Thousands	5)			
	41.9	37.3	40.7	41.6
June Forecast				
June Forecast Percent Change	48.5%	-37.1%	41.2%	9.5%
	48.5% 35.8	-37.1% 37.8	41.2% 38.6	9.5% 39.8

U.S. Forecast Comparison					Fis	cal Years
	2022	2023	2024	2025	2026	2027
Real GDP						
Billions of 2012 dollars						
June Forecast	19,875	20,192	20,290	20,612	21,030	21,438
Growth	4.0%	1.6%	0.5%	1.6%	2.0%	1.9%
March Forecast	19,875	20,172	20,276	20,649	21,055	21,468
Growth	4.0%	1.5%	0.5%	1.8%	2.0%	2.0%
Difference in level	0	20	14	-37	-25	-30
Difference in growth forecast	0.0%	0.1%	0.0%	-0.3%	0.1%	0.0%
Real Consumption						
Billions of 2012 dollars						
June Forecast	13,996	14,282	14,404	14,631	14,947	15,252
Growth	5.4%	2.0%	0.9%	1.6%	2.2%	2.0%
March Forecast	13,996	14,255	14,353	14,611	14,915	15,226
Growth	5.4%	1.8%	0.7%	1.8%	2.1%	2.1%
Difference in level	0	27	51	20	32	26
Difference in growth forecast	0.0%	0.2%	0.2%	-0.2%	0.1%	0.0%
PCE Price Index						
2012 = 100						
June Forecast	119.3	125.5	129.0	131.8	134.3	137.0
Growth	5.8%	5.1%	2.8%	2.2%	1.9%	2.0%
March Forecast	119.3	125.5	129.4	132.0	134.5	137.1
Growth	5.8%	5.2%	3.1%	2.1%	1.9%	1.9%
Difference in level	0.0	-0.1	-0.4	-0.2	-0.2	-0.1
Difference in growth forecast	0.0%	0.0%	-0.2%	0.1%	0.0%	0.0%
Unemployment Rate Percent of Labor Force						
	4.20/	2 50/	4.00/	4 50/	4.20/	4 10/
June Forecast	4.2%	3.5%	4.0%	4.5%	4.3%	4.1%
March Forecast	4.2%	3.5%	4.0%	4.4%	4.3%	4.2%
Difference in forecast	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%
30 Year Fixed Mortgage Rate Annual Average						
June Forecast	3.8%	6.3%	6.2%	5.4%	5.0%	4.9%
March Forecast	3.8%	6.4%	6.3%	5.5%	5.1%	4.9%
Difference in forecast	0.0%	-0.1%	-0.1%	-0.1%	-0.1%	0.0%
3 Month T-Bill Rate						
Annual Average						
June Forecast	0.4%	4.1%	4.8%	3.2%	2.0%	1.8%
March Forecast	0.4%	4.1%	4.8%	3.5%	2.5%	2.4%
Difference in forecast	0.0%	0.0%	0.0%	-0.3%	-0.5%	-0.5%

Washington Forecast Comparison					Fis	cal Years
	2022	2023	2024	2025	2026	2027
Real Personal Income						
Billions of 2012 dollars						
June Forecast	479.9	476.4	485.2	497.0	513.3	529.5
Growth	-1.9%	-0.7%	1.8%	2.4%	3.3%	3.2%
March Forecast	480.6	478.7	484.9	499.2	515.8	532.0
Growth	-1.8%	-0.4%	1.3%	2.9%	3.3%	3.1%
Difference in level	-0.7	-2.3	0.3	-2.2	-2.5	-2.5
Difference in growth forecast	-0.1%	-0.3%	0.6%	-0.5%	0.0%	0.0%
Nominal Personal Income Billions of dollars						
June Forecast	572.4	597.6	625.9	654.9	689.3	725.2
Growth	3.7%	4.4%	4.7%	4.6%	5.3%	5.2%
March Forecast	573.3	600.8	627.3	659.0	693.7	729.4
Growth	3.9%	4.8%	4.4%	5.1%	5.3%	5.1%
Difference in level	-0.8	-3.2	-1.4	-4.1	-4.4	-4.2
Difference in growth forecast	-0.2%	-0.4%	0.3%	-0.4%	0.0%	0.1%
Nonfarm Payroll Employment Thousands						
June Forecast	3,461.8	3,577.3	3,609.3	3,618.2	3,654.2	3,690.7
Growth	5.4%	3.3%	0.9%	0.2%	1.0%	1.0%
March Forecast	3,462.4	3,587.8	3,587.6	3,602.0	3,632.2	3,665.0
Growth	5.5%	3.6%	0.0%	0.4%	0.8%	0.9%
Difference in level	-0.6	-10.5	21.7	16.3	22.0	25.7
Difference in growth forecast	-0.1%	-0.3%	0.9%	-0.2%	0.2%	0.1%
Housing Permits Units Authorized, Thousands						
June Forecast	58.0	40.5	41.6	43.1	44.6	45.0
Growth	17.1%	-30.2%	2.9%	3.6%	3.4%	0.8%
March Forecast	58.1	39.2	40.2	44.0	44.9	44.7
Growth	17.4%	-32.6%	2.6%	9.6%	2.0%	-0.5%
Difference in level	-0.1	1.3	1.4	-0.9	-0.3	0.3
Difference in growth forecast	-0.3%	2.4%	0.3%	-5.9%	1.4%	1.3%

Governor's	Council	f Fconomic	Advisor's	Forecast
Governor s	Councii o	r Economic	Advisor s	rorecast

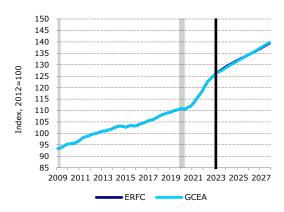
	2023	2024	2025	2026	2027
<u>u.s.</u>	2020		2020	2020	2027
Real GDP					
Growth					
ERFC	1.2	0.7	2.0	2.0	1.9
GCEA Average	0.9	1.1	2.4	2.3	2.0
Real Consumption					
Growth					
ERFC	1.7	0.8	2.1	2.1	2.0
GCEA Average	1.2	1.0	2.2	2.1	2.0
PCE Price Index					
Growth					
ERFC	3.7	2.4	2.0	1.9	2.0
GCEA Average	3.5	2.3	2.2	2.1	2.2
Mortgage Rate					
Percent					
ERFC	6.4	5.8	5.1	4.9	4.9
GCEA Average	6.4	5.7	5.0	4.8	4.8
Oil Price (Brent)					
Dollars per barrel					
ERFC	76.3	70.9	68.8	67.3	65.9
GCEA Average	81.3	80.7	78.8	78.0	77.4
Washington State Real Personal Income					
Growth					
ERFC	1.1	2.1	3.0	3.2	2.2
GCEA Average	1.0	2.2	2.9	2.7	3.2
Wage and Salary Employment				3.2	3.2
Growth				3.2	
ERFC				3.2	
	2.1	0.2	0.7	1.0	3.2 1.0
GCEA Average	2.1 1.1	0.2 1.0	0.7 1.1		3.2
GCEA Average Manufacturing Employment				1.0	3.2 1.0
Manufacturing Employment <i>Growth</i>	1.1	1.0	1.1	1.0 1.1	3.2 1.0 1.1
Manufacturing Employment Growth ERFC	2.5	1.0 -2.3	1.1 -0.7	1.0 1.1 0.7	1.0 1.1 0.5
Manufacturing Employment Growth ERFC GCEA Average	1.1	1.0	1.1	1.0 1.1	3.2 1.0 1.1
Manufacturing Employment Growth ERFC GCEA Average Construction Employment	2.5	1.0 -2.3	1.1 -0.7	1.0 1.1 0.7	1.0 1.1 0.5
Manufacturing Employment Growth ERFC GCEA Average Construction Employment Growth	1.1 2.5 0.8	1.0 -2.3 -0.2	1.1 -0.7 0.2	1.0 1.1 0.7 0.5	3.2 1.0 1.1 0.5 0.6
Manufacturing Employment Growth ERFC GCEA Average Construction Employment Growth ERFC	1.1 2.5 0.8 1.7	-2.3 -0.2	1.1 -0.7 0.2	1.0 1.1 0.7 0.5	3.2 1.0 1.1 0.5 0.6
Manufacturing Employment Growth ERFC GCEA Average Construction Employment Growth ERFC GCEA Average	1.1 2.5 0.8	1.0 -2.3 -0.2	1.1 -0.7 0.2	1.0 1.1 0.7 0.5	3.2 1.0 1.1 0.5 0.6
Manufacturing Employment Growth ERFC GCEA Average Construction Employment Growth ERFC GCEA Average Housing Permits	1.1 2.5 0.8 1.7	-2.3 -0.2	1.1 -0.7 0.2	1.0 1.1 0.7 0.5	3.2 1.0 1.1 0.5 0.6
Manufacturing Employment Growth ERFC GCEA Average Construction Employment Growth ERFC GCEA Average Housing Permits Thousands of authorized units	1.1 2.5 0.8 1.7 0.7	-2.3 -0.2 -0.8 0.0	1.1 -0.7 0.2 0.1 0.6	1.0 1.1 0.7 0.5	1.0 1.1 0.5 0.6
Manufacturing Employment Growth ERFC GCEA Average Construction Employment Growth ERFC GCEA Average Housing Permits Thousands of authorized units ERFC	1.1 2.5 0.8 1.7 0.7	-2.3 -0.2 -0.8 0.0	1.1 -0.7 0.2 0.1 0.6	1.0 1.1 0.7 0.5 1.8 1.2	3.2 1.0 1.1 0.5 0.6 1.8 1.3
Manufacturing Employment Growth ERFC GCEA Average Construction Employment Growth ERFC GCEA Average Housing Permits Thousands of authorized units ERFC GCEA Average	1.1 2.5 0.8 1.7 0.7	-2.3 -0.2 -0.8 0.0	1.1 -0.7 0.2 0.1 0.6	1.0 1.1 0.7 0.5	1.0 1.1 0.5 0.6
Manufacturing Employment Growth ERFC GCEA Average Construction Employment Growth ERFC GCEA Average Housing Permits Thousands of authorized units ERFC GCEA Average Washington Average Annual Wage	1.1 2.5 0.8 1.7 0.7	-2.3 -0.2 -0.8 0.0	1.1 -0.7 0.2 0.1 0.6	1.0 1.1 0.7 0.5 1.8 1.2	3.2 1.0 1.1 0.5 0.6 1.8 1.3
Manufacturing Employment Growth ERFC GCEA Average Construction Employment Growth ERFC GCEA Average Housing Permits Thousands of authorized units ERFC GCEA Average Washington Average Annual Wage Growth	1.1 2.5 0.8 1.7 0.7 40.4 40.1	-2.3 -0.2 -0.8 0.0 42.3 45.7	1.1 -0.7 0.2 0.1 0.6 44.1 45.8	1.0 1.1 0.7 0.5 1.8 1.2 44.8 45.7	3.2 1.0 1.1 0.5 0.6 1.8 1.3 45.2 45.6
Manufacturing Employment Growth ERFC GCEA Average Construction Employment Growth ERFC GCEA Average Housing Permits Thousands of authorized units ERFC GCEA Average Washington Average Annual Wage	1.1 2.5 0.8 1.7 0.7	-2.3 -0.2 -0.8 0.0	1.1 -0.7 0.2 0.1 0.6	1.0 1.1 0.7 0.5 1.8 1.2	3.2 1.0 1.1 0.5 0.6 1.8 1.3

U.S. Forecast Comparison

Real GDP 23,000 22,000 21,000 21,000 19,000 16,000 15,000 14,000 2009 2011 2013 2015 2017 2019 2021 2023 2025 2027 ERFC GCEA

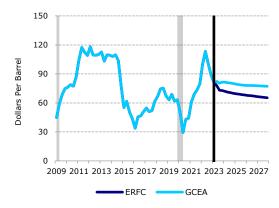
Source: BEA, ERFC, GCEA; data through 2023 Q1

PCE Price Index



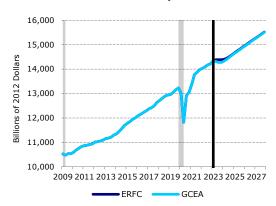
Source: BEA, ERFC, GCEA; data through 2023 Q1

Brent Oil Price



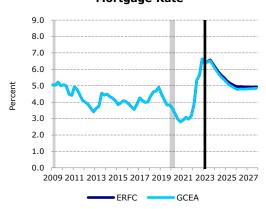
Source: EIA, ERFC, GCEA; data through 2023 Q1

Real Consumption



Source: BEA, ERFC, GCEA; data through 2023 Q1

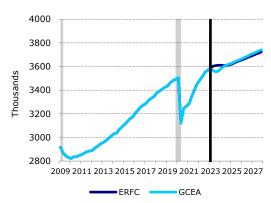
Mortgage Rate



Source: Freddie Mac, ERFC, GCEA; data through 2023 Q1

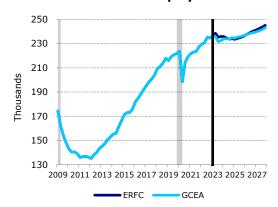
Washington Forecast Comparison

Nonfarm Payroll Employment



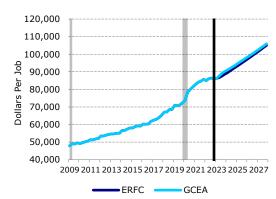
Source: ESD, ERFC, GCEA; data through 2023 Q1

Construction Employment



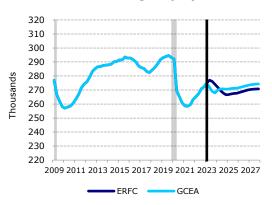
Source: ESD, ERFC, GCEA; data through 2023 Q1

Average Annual Wage



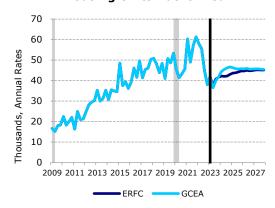
Source: BEA, ERFC, GCEA; data through 2023 Q4

Manufacturing Employment



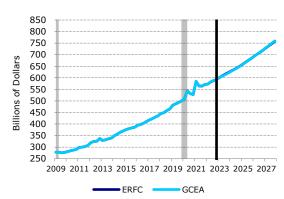
Source: ESD, ERFC, GCEA; data through 2023 Q1

Housing Units Authorized



Source: Census, ERFC, GCEA; data through 2023 Q1

Personal Income



Source: BEA, ERFC, GCEA; data through 2023 Q4

2021-23 and 2023-25 Enacted Budget Balance Sheet

General Fund-State (GFS), Education Legacy Trust Account (ELTA), Washington Opportunity Pathways Account (OPA),

Workforce Education Investment Account (WEIA), Fair Start for Kids Account (FSKA),
Budget Stabilization Account (BSA) and Washington Rescue Plan Transition Account (WRPTA)
Dollars in Millions

		2021-23		2023-25			
	CEC	ELTA , OPA,	TOTAL	CEC	ELTA, OPA,	TOTAL	
	GFS	WEIA, FSKA (1)	TOTAL	GFS	WEIA, FSKA (1)	TOTAL	
RESOURCES							
Beginning Fund Balance	3,673.7	487.0	4,160.7	3,618.3	884.6	4,502.9	
March 2023 Revenue Forecast	60,879.8	3,266.1	64,145.9	62,559.3	3,142.6	65,701.9	
June 2023 Revenue Forecast Change	10.0	324.7	334.7	139.9	147.3	287.2	
Current Revenue Totals	60,889.8	3,590.8	64,480.6	62,699.2	3,289.9	65,989.1	
Transfer to Budget Stabilization Account (1% of GSR) Transfer to Budget Stabilization Account (EGSR) (2)	(610.3)		(610.3)	(630.1)		(630.1) -	
(2021 and 2022) Enacted Fund Transfers	(1,180.1)	-	(1,180.1)			-	
ACFR Adjustments	9.4	2.6	12.1			-	
ACFR Beginning Balance Adjustments	220.1	(36.3)	183.8			-	
Actual/Assumed Prior Period Adjustments (3)	163.8	0.2	164.0	40.8	-	40.8	
2023 Legislative Session - Enacted Budgets							
Budget Driven Revenue	7.0	(1.0)	6.0	(16.1)	(1.9)	(18.0)	
Revenue Legislation	-	-	-	57.9	(0.5)	57.3	
Fund Transfers	(95.5)		(95.5)	50.7	-	50.7	
WRPTA Fund Transfer				1,302.0	-	1,302.0	
Total Resources (Including Beginning Fund Balance)	63,078.0	4,043.3	67,121.3	67,122.7	4,172.0	71,294.8	
EXPENDITURES							
Enacted Budgets							
2021-23 Biennium	60,925.7	3,198.9	64,124.6				
2023 Supplemental Budget	(749.5)	(40.2)	(789.6)				
2023-25 Biennium				66,252.0	3,548.9	69,800.9	
Governor's Vetoes and Lapses	11.5	-	11.5	3.4	-	3.4	
Actual/Assumed Reversions (4)	(728.1)	-	(728.1)	(493.3)	-	(493.3)	
Total Expenditures	59,459.7	3,158.7	62,618.4	65,762.2	3,548.9	69,311.0	
RESERVES							
Projected Ending Balance	3,618.3	884.6	4,502.9	1,360.6	623.2	1,983.7	
Budget Stabilization Account							
BSA Beginning Balance	19.2		19.2	652.3		652.3	
Transfers from General Fund (1% of GSR)	610.3		610.3	630.1		630.1	
Transfers from GFS (EGSR) (2)	-		-	-		-	
Transfers from Disaster Response Acct (05H) - FY 22	4.8		4.8			-	
Prior Period Adjustments - Actual FY 22	10.3		10.3			-	
Actual/Assumed Biennium - Interest Earnings	7.8		7.8	59.9		59.9	
Projected BSA Ending Balance	652.3		652.3	1,342.3		1,342.3	
Washington Rescue Plan Transition Account							
Beginning Balance	1,000.0		1,000.0	2,100.0		2,100.0	
Transfer from General Fund	1,100.0		1,100.0				
Transfer to General Fund				(1,302.0)		(1,302.0)	
Projected WRPTA Ending Balance	2,100.0		2,100.0	798.0		798.0	
Total Reserves Including BSA and WRPTA	6,370.7	884.6	7,255.2	3,500.9	623.2	4,124.0	

⁽¹⁾ No revenue or expenditures for 25H-Fair Start for Kids Account (FSKA).

Acronyms

BSA - Budget Stabilization Account

GSR - General State Revenues

EGSR - Extraordinary General State Revenues

WRPTA - Washington Rescue Plan Transition Account

⁽²⁾ Based on the state constitution, no transfer of extraordinary revenue will occur in the 21-23 biennium because annual average state employment growth averaged less than one percent per fiscal year in the 19-21 biennium.

⁽³⁾ The 2021-23 amount includes \$84 million for Gain Share.

⁽⁴⁾ Reversion amounts are consistent with the ERFC's adopted budget outlook.

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