



## **Revised February 2024 Economic Forecast**

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We have updated our February economic forecast. The revised economic forecast reflects a more recent national economic forecast and updated Washington economic data. This updated economic forecast will form the basis of the February 2024 revenue forecast scheduled for adoption on February 14, 2024.

The following tables compare the revised February economic forecast with the preliminary February forecast as well as with the forecast adopted in November 2023.

## U.S. Forecast Comparison

	2023Q4	2024Q1	2024Q2	2024Q3
<b>Real GDP (Billions of 2012 Dollars)</b>				
February Forecast, Final	21,126	21,237	21,313	21,381
Percent Change	3.3%	2.1%	1.4%	1.3%
February Forecast, Preliminary	20,999	21,065	21,109	21,157
Percent Change	0.8%	1.3%	0.8%	0.9%
<b>Real Consumption (Billions of 2012 Dollars)</b>				
February Forecast, Final	14,719	14,835	14,917	14,980
Percent Change	2.8%	3.2%	2.2%	1.7%
February Forecast, Preliminary	14,695	14,740	14,773	14,807
Percent Change	2.2%	1.2%	0.9%	0.9%
<b>PCE Price Index (2012=100)</b>				
February Forecast, Final	128.3	128.8	129.4	130.0
Percent Change	1.7%	1.5%	1.7%	1.9%
February Forecast, Preliminary	128.3	128.7	129.4	130.1
Percent Change	1.7%	1.2%	2.3%	2.1%
<b>Real Personal Income (Billions of 2012 Dollars)</b>				
February Forecast, Final	18,148	18,319	18,500	18,664
Percent Change	2.3%	3.8%	4.0%	3.6%
February Forecast, Preliminary	18,145	18,344	18,481	18,617
Percent Change	2.2%	4.5%	3.0%	3.0%
<b>Nonfarm Payroll Employment (Millions)</b>				
February Forecast, Final	157.1	157.8	157.9	157.9
Percent Change	1.6%	2.0%	0.1%	0.1%
February Forecast, Preliminary	157.1	157.3	157.3	157.4
Percent Change	1.4%	0.6%	0.1%	0.1%
<b>Unemployment Rate (Percent of Labor Force)</b>				
February Forecast, Final	3.8	3.8	3.9	3.9
February Forecast, Preliminary	3.8	3.9	4.0	4.0
<b>Oil Price, Refiner's Acquisition</b>				
February Forecast, Final	79.9	73.2	72.4	71.6
February Forecast, Preliminary	81.5	73.1	72.7	72.0
<b>30 Year Fixed Mortgage Rate (Percent, average)</b>				
February Forecast, Final	7.3	6.6	6.4	6.1
February Forecast, Preliminary	7.1	6.6	6.4	6.0
<b>3 Month T-Bill Rate (Percent, average)</b>				
February Forecast, Final	5.3	5.3	5.2	4.8
February Forecast, Preliminary	5.3	5.3	5.1	4.7

	2023	2024	2025	2026	2027	2028	2029
20,848	21,348	21,701	22,156	22,577	23,006	23,420	
2.5%	2.4%	1.7%	2.1%	1.9%	1.9%	1.8%	
20,817	21,141	21,490	21,941	22,358	22,783	23,193	
2.4%	1.6%	1.7%	2.1%	1.9%	1.9%	1.8%	
14,579	14,942	15,178	15,497	15,807	16,123	16,430	
2.2%	2.5%	1.6%	2.1%	2.0%	2.0%	1.9%	
14,573	14,793	15,027	15,343	15,650	15,963	16,266	
2.2%	1.5%	1.6%	2.1%	2.0%	2.0%	1.9%	
127.3	129.7	132.4	135.3	138.1	141.0	143.9	
3.7%	1.9%	2.1%	2.2%	2.1%	2.1%	2.1%	
127.3	129.8	132.5	135.4	138.3	141.2	144.2	
3.7%	1.9%	2.1%	2.2%	2.1%	2.1%	2.1%	
18,036	18,566	19,071	19,715	20,249	20,723	21,247	
1.4%	2.9%	2.7%	3.4%	2.7%	2.3%	2.5%	
18,035	18,540	19,027	19,596	20,170	20,680	21,192	
1.4%	2.8%	2.6%	3.0%	2.9%	2.5%	2.5%	
156.1	157.9	158.0	158.2	158.5	158.9	159.3	
2.3%	1.2%	0.1%	0.1%	0.2%	0.3%	0.2%	
156.2	157.3	157.3	157.7	158.2	158.6	159.0	
2.3%	0.7%	0.0%	0.2%	0.3%	0.3%	0.3%	
3.6	3.9	4.1	4.2	4.1	4.1	4.1	
3.6	4.0	4.1	4.2	4.2	4.1	4.1	
77.7	71.9	68.3	65.9	64.5	63.9	63.6	
78.1	72.2	69.0	66.6	65.0	64.1	63.7	
6.8	6.2	5.5	5.1	4.9	4.9	4.8	
6.8	6.2	5.3	5.0	4.9	4.9	4.8	
5.1	4.9	3.2	2.5	2.3	2.4	2.4	
5.1	4.8	3.3	2.4	2.4	2.4	2.4	

## U.S. Forecast Comparison

	2023Q4	2024Q1	2024Q2	2024Q3
<b>Real GDP (Billions of 2012 Dollars)</b>				
February Forecast	21,126	21,237	21,313	21,381
Percent Change	3.3%	2.1%	1.4%	1.3%
November Forecast	20,985	21,001	21,022	21,074
Percent Change	0.5%	0.3%	0.4%	1.0%
<b>Real Consumption (Billions of 2012 Dollars)</b>				
February Forecast	14,719	14,835	14,917	14,980
Percent Change	2.8%	3.2%	2.2%	1.7%
November Forecast	14,700	14,717	14,735	14,773
Percent Change	1.5%	0.5%	0.5%	1.0%
<b>PCE Price Index (2012=100)</b>				
February Forecast	128.3	128.8	129.4	130.0
Percent Change	1.7%	1.5%	1.7%	1.9%
November Forecast	128.6	129.3	130.2	130.9
Percent Change	2.3%	2.2%	2.6%	2.3%
<b>Real Personal Income (Billions of 2012 Dollars)</b>				
February Forecast	18,148	18,319	18,500	18,664
Percent Change	2.3%	3.8%	4.0%	3.6%
November Forecast	18,100	18,263	18,386	18,517
Percent Change	1.2%	3.7%	2.7%	2.9%
<b>Nonfarm Payroll Employment (Millions)</b>				
February Forecast	157.1	157.8	157.9	157.9
Percent Change	1.6%	2.0%	0.1%	0.1%
November Forecast	157.0	157.2	157.2	157.0
Percent Change	1.3%	0.4%	0.0%	-0.4%
<b>Unemployment Rate (Percent of Labor Force)</b>				
February Forecast	3.8	3.8	3.9	3.9
November Forecast	3.9	4.1	4.3	4.4
<b>Oil Price, Refiner's Acquisition</b>				
February Forecast	79.9	73.2	72.4	71.6
November Forecast	79.0	75.4	74.8	74.0
<b>30 Year Fixed Mortgage Rate (Percent, average)</b>				
February Forecast	7.3	6.6	6.4	6.1
November Forecast	7.6	7.5	7.2	6.8
<b>3 Month T-Bill Rate (Percent, average)</b>				
February Forecast	5.3	5.3	5.2	4.8
November Forecast	5.5	5.6	5.5	5.1

	2023	2024	2025	2026	2027	2028	2029
February Forecast	20,848	21,348	21,701	22,156	22,577	23,006	23,420
Percent Change	2.5%	2.4%	1.7%	2.1%	1.9%	1.9%	1.8%
November Forecast	20,814	21,065	21,423	21,873	22,289		
Percent Change	2.4%	1.2%	1.7%	2.1%	1.9%		
February Forecast	14,579	14,942	15,178	15,497	15,807	16,123	16,430
Percent Change	2.2%	2.5%	1.6%	2.1%	2.0%	2.0%	1.9%
November Forecast	14,582	14,765	15,016	15,332	15,638		
Percent Change	2.2%	1.3%	1.7%	2.1%	2.0%		
February Forecast	127.3	129.7	132.4	135.3	138.1	141.0	143.9
Percent Change	3.7%	1.9%	2.1%	2.2%	2.1%	2.1%	2.1%
November Forecast	127.4	130.6	133.4	136.3	139.2		
Percent Change	3.8%	2.4%	2.2%	2.2%	2.1%		
February Forecast	18,036	18,566	19,071	19,715	20,249	20,723	21,247
Percent Change	1.4%	2.9%	2.7%	3.4%	2.7%	2.3%	2.5%
November Forecast	18,027	18,448	19,021	19,524	20,043		
Percent Change	1.3%	2.3%	3.1%	2.6%	2.7%		
February Forecast	156.1	157.9	158.0	158.2	158.5	158.9	159.3
Percent Change	2.3%	1.2%	0.1%	0.1%	0.2%	0.3%	0.2%
November Forecast	156.2	157.1	157.1	157.5	158.1		
Percent Change	2.3%	0.6%	0.0%	0.3%	0.4%		
February Forecast	3.6	3.9	4.1	4.2	4.1	4.1	4.1
November Forecast	3.7	4.3	4.3	4.2	4.2		
February Forecast	77.7	71.9	68.3	65.9	64.5	63.9	63.6
November Forecast	77.4	74.3	70.9	68.2	66.0		
February Forecast	6.8	6.2	5.5	5.1	4.9	4.9	4.8
November Forecast	6.9	7.0	5.7	5.1	4.9		
February Forecast	5.1	4.9	3.2	2.5	2.3	2.4	2.4
November Forecast	5.1	5.3	3.8	2.6	2.4		

**Washington Forecast Comparison**

	2023Q4	2024Q1	2024Q2	2024Q3
<b>Real Personal Income (Billions of 2012 Dollars)</b>				
February Forecast, Final	489.7	494.1	500.8	505.4
Percent Change	4.4%	3.7%	5.5%	3.8%
February Forecast, Preliminary	489.1	495.5	499.6	503.6
Percent Change	3.7%	5.3%	3.4%	3.2%
<b>Personal Income (Billions of Dollars)</b>				
February Forecast, Final	628.4	636.5	647.8	657.0
Percent Change	6.1%	5.3%	7.3%	5.8%
February Forecast, Preliminary	627.7	637.7	646.7	655.2
Percent Change	5.5%	6.6%	5.7%	5.4%
<b>Disposable Personal Income (Billions of Dollars)</b>				
February Forecast, Final	555.7	563.2	573.0	581.3
Percent Change	6.2%	5.5%	7.1%	5.9%
February Forecast, Preliminary	555.8	565.0	573.0	580.8
Percent Change	6.0%	6.8%	5.8%	5.5%
<b>Nonfarm Payroll Employment (Thousands)</b>				
February Forecast, Final	3636.2	3652.7	3661.6	3665.6
Percent Change	1.4%	1.8%	1.0%	0.4%
February Forecast, Preliminary	3636.2	3651.6	3658.3	3663.7
Percent Change	1.4%	1.7%	0.7%	0.6%
<b>Unemployment Rate (Percent of Labor Force)</b>				
February Forecast, Final	4.0	4.3	4.4	4.5
February Forecast, Preliminary	4.0	4.4	4.4	4.5
<b>Manufacturing Employment (Thousands)</b>				
February Forecast, Final	279.8	282.1	282.3	281.3
Percent Change	2.8%	3.3%	0.4%	-1.5%
February Forecast, Preliminary	279.8	282.3	282.4	281.2
Percent Change	2.8%	3.6%	0.2%	-1.7%
<b>Construction Employment (Thousands)</b>				
February Forecast, Final	236.8	237.5	239.6	240.6
Percent Change	0.3%	1.2%	3.5%	1.8%
February Forecast, Preliminary	236.8	237.7	239.3	239.9
Percent Change	0.3%	1.6%	2.6%	1.1%
<b>Housing Permits (Thousands)</b>				
February Forecast, Final	33.6	38.7	40.7	42.6
Percent Change	-16.7%	76.8%	21.5%	20.3%
February Forecast, Preliminary	33.0	37.2	42.0	42.5
Percent Change	-27.0%	61.5%	62.9%	4.8%

	2023	2024	2025	2026	2027	2028	2029
February Forecast, Final	485.7	502.4	518.5	539.4	556.7	572.3	589.5
Percent Change	2.1%	3.4%	3.2%	4.0%	3.2%	2.8%	3.0%
February Forecast, Preliminary	485.9	501.4	516.8	535.1	553.5	570.1	586.9
Percent Change	2.0%	3.2%	3.1%	3.5%	3.4%	3.0%	2.9%
February Forecast, Final	618.5	651.6	686.6	729.7	768.9	807.2	848.6
Percent Change	5.9%	5.4%	5.4%	6.3%	5.4%	5.0%	5.1%
February Forecast, Preliminary	618.7	650.7	684.9	724.6	765.4	805.1	846.1
Percent Change	5.9%	5.2%	5.3%	5.8%	5.6%	5.2%	5.1%
February Forecast, Final	546.7	576.6	606.9	643.8	675.8	707.8	743.6
Percent Change	8.5%	5.5%	5.3%	6.1%	5.0%	4.7%	5.1%
February Forecast, Preliminary	547.2	576.7	607.0	640.6	673.5	705.0	739.1
Percent Change	8.4%	5.4%	5.3%	5.5%	5.1%	4.7%	4.8%
February Forecast, Final	3612	3663	3689	3728	3757	3788	3821
Percent Change	2.4%	1.4%	0.7%	1.1%	0.8%	0.8%	0.9%
February Forecast, Preliminary	3612	3661	3683	3718	3749	3778	3811
Percent Change	2.4%	1.3%	0.6%	0.9%	0.8%	0.8%	0.9%
February Forecast, Final	4.0	4.4	4.6	4.5	4.4	4.4	4.3
February Forecast, Preliminary	4.0	4.4	4.5	4.5	4.4	4.4	4.3
February Forecast, Final	276.0	281.3	276.7	278.7	277.9	276.9	277.8
Percent Change	2.7%	1.9%	-1.7%	0.7%	-0.3%	-0.3%	0.3%
February Forecast, Preliminary	276.0	281.0	274.8	274.6	276.0	276.6	278.1
Percent Change	2.7%	1.8%	-2.2%	0.0%	0.5%	0.2%	0.5%
February Forecast, Final	236.2	239.9	245.0	253.7	261.1	268.7	276.8
Percent Change	1.6%	1.6%	2.1%	3.6%	2.9%	2.9%	3.0%
February Forecast, Preliminary	236.2	239.4	242.8	250.6	257.0	264.3	271.8
Percent Change	1.6%	1.3%	1.4%	3.2%	2.6%	2.8%	2.8%
February Forecast, Final	37.2	41.4	44.4	45.1	45.9	45.8	45.6
Percent Change	-24.2%	11.5%	7.2%	1.5%	1.7%	-0.2%	-0.3%
February Forecast, Preliminary	37.5	41.4	44.1	44.6	45.1	45.3	45.1
Percent Change	-23.5%	10.2%	6.7%	1.1%	1.1%	0.3%	-0.4%

**Washington Forecast Comparison**

	2023Q4	2024Q1	2024Q2	2024Q3
<b>Real Personal Income (Billions of 2012 Dollars)</b>				
February Forecast	489.7	494.1	500.8	505.4
Percent Change	4.4%	3.7%	5.5%	3.8%
November Forecast	488.6	493.5	497.2	501.1
Percent Change	0.8%	4.1%	3.0%	3.2%
<b>Personal Income (Billions of Dollars)</b>				
February Forecast	628.4	636.5	647.8	657.0
Percent Change	6.1%	5.3%	7.3%	5.8%
November Forecast	628.5	638.3	647.2	656.0
Percent Change	3.1%	6.3%	5.7%	5.6%
<b>Disposable Personal Income (Billions of Dollars)</b>				
February Forecast	555.7	563.2	573.0	581.3
Percent Change	6.2%	5.5%	7.1%	5.9%
November Forecast	554.2	563.3	571.8	580.3
Percent Change	2.5%	6.7%	6.1%	6.1%
<b>Nonfarm Payroll Employment (Thousands)</b>				
February Forecast	3636.2	3652.7	3661.6	3665.6
Percent Change	1.4%	1.8%	1.0%	0.4%
November Forecast	3634.8	3645.9	3650.7	3650.7
Percent Change	1.2%	1.2%	0.5%	0.0%
<b>Unemployment Rate (Percent of Labor Force)</b>				
February Forecast	4.0	4.3	4.4	4.5
November Forecast	3.8	4.2	4.5	4.7
<b>Manufacturing Employment (Thousands)</b>				
February Forecast	279.8	282.1	282.3	281.3
Percent Change	2.8%	3.3%	0.4%	-1.5%
November Forecast	278.6	280.5	280.9	280.1
Percent Change	1.0%	2.8%	0.6%	-1.1%
<b>Construction Employment (Thousands)</b>				
February Forecast	236.8	237.5	239.6	240.6
Percent Change	0.3%	1.2%	3.5%	1.8%
November Forecast	237.3	238.8	239.2	238.8
Percent Change	1.1%	2.6%	0.7%	-0.7%
<b>Housing Permits (Thousands)</b>				
February Forecast	33.6	38.7	40.7	42.6
Percent Change	-16.7%	76.8%	21.5%	20.3%
November Forecast	36.3	41.3	41.4	41.6
Percent Change	6.6%	68.2%	0.3%	2.1%

	2023	2024	2025	2026	2027	2028	2029
<b>Real Personal Income (Billions of 2012 Dollars)</b>							
February Forecast	485.7	502.4	518.5	539.4	556.7	572.3	589.5
Percent Change	2.1%	3.4%	3.2%	4.0%	3.2%	2.8%	3.0%
November Forecast	486.6	499.1	517.3	533.9	550.7		
Percent Change	2.2%	2.6%	3.6%	3.2%	3.1%		
<b>Personal Income (Billions of Dollars)</b>							
February Forecast	618.5	651.6	686.6	729.7	768.9	807.2	848.6
Percent Change	5.9%	5.4%	5.4%	6.3%	5.4%	5.0%	5.1%
November Forecast	620.1	651.7	690.1	727.6	766.3		
Percent Change	6.1%	5.1%	5.9%	5.4%	5.3%		
<b>Disposable Personal Income (Billions of Dollars)</b>							
February Forecast	546.7	576.6	606.9	643.8	675.8	707.8	743.6
Percent Change	8.5%	5.5%	5.3%	6.1%	5.0%	4.7%	5.1%
November Forecast	547.6	576.1	610.2	641.7	673.7		
Percent Change	8.5%	5.2%	5.9%	5.2%	5.0%		
<b>Nonfarm Payroll Employment (Thousands)</b>							
February Forecast	3612	3663	3689	3728	3757	3788	3821
Percent Change	2.4%	1.4%	0.7%	1.1%	0.8%	0.8%	0.9%
November Forecast	3612	3651	3674	3707	3741		
Percent Change	2.4%	1.1%	0.6%	0.9%	0.9%		
<b>Unemployment Rate (Percent of Labor Force)</b>							
February Forecast	4.0	4.4	4.6	4.5	4.4	4.4	4.3
November Forecast	4.0	4.5	4.7	4.6	4.5		
<b>Manufacturing Employment (Thousands)</b>							
February Forecast	276.0	281.3	276.7	278.7	277.9	276.9	277.8
Percent Change	2.7%	1.9%	-1.7%	0.7%	-0.3%	-0.3%	0.3%
November Forecast	275.7	280.0	276.6	275.7	275.3		
Percent Change	2.5%	1.5%	-1.2%	-0.3%	-0.1%		
<b>Construction Employment (Thousands)</b>							
February Forecast	236.2	239.9	245.0	253.7	261.1	268.7	276.8
Percent Change	1.6%	1.6%	2.1%	3.6%	2.9%	2.9%	3.0%
November Forecast	236.3	239.2	243.0	250.8	257.0		
Percent Change	1.7%	1.2%	1.6%	3.2%	2.5%		
<b>Housing Permits (Thousands)</b>							
February Forecast	37.2	41.4	44.4	45.1	45.9	45.8	45.6
Percent Change	-24.2%	11.5%	7.2%	1.5%	1.7%	-0.2%	-0.3%
November Forecast	38.3	41.6	43.4	44.5	44.8		
Percent Change	-21.8%	8.5%	4.4%	2.5%	0.6%		