



North Dakota Legislative Council

Prepared by the Legislative Council staff
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OIL AND GAS TAX REVENUES MONTHLY UPDATE

This memorandum provides an update on oil production and prices, oil and gas tax revenue collections, and oil and gas tax revenue allocations for November 2023 and for the biennium to date. The forecasted amounts reflect the 2023 legislative revenue forecast ("original forecast") prepared at the close of the 2023 regular legislative session.

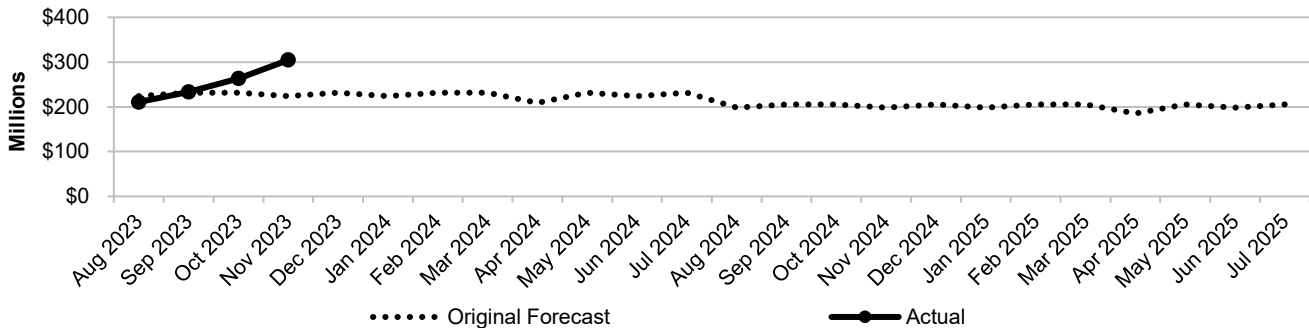
OIL PRODUCTION AND PRICES

The schedule below provides information on oil production and prices for September 2023 and for the biennium to date. Oil and gas tax revenue allocations reflect production and price from 2 months prior. The actual oil prices reflect the average of Flint Hills Resources posted prices and West Texas Intermediate posted prices.

	September 2023				Biennium to Date			
	Actual	Forecast	Variance		Actual	Forecast	Variance	
			Amount	Percent			Amount	Percent
Average daily oil production	1,278,190	1,100,000	178,190	16%	1,212,276	1,100,000	112,276	10%
Average oil price per barrel	\$86.25	\$70.00	\$16.25	23%	\$76.48	\$70.00	\$6.48	9%

OIL AND GAS TAX REVENUE COLLECTIONS

The chart below provides information on total oil and gas tax revenue collections based on the original forecast and actual allocations through November 2023.



OIL AND GAS TAX REVENUE ALLOCATIONS

The schedule below provides information on oil and gas tax revenue allocations to the Three Affiliated Tribes of the Fort Berthold Reservation, state funds, and political subdivisions for November 2023 and for the biennium to date.

	November 2023				Biennium to Date			
	Actual	Forecast	Variance		Actual	Forecast	Variance	
			Amount	Percent			Amount	Percent
Three Affiliated Tribes	\$25.57	\$29.21	(\$3.64)	(12%)	\$88.80	\$118.76	(\$29.96)	(25%)
Legacy fund	83.78	58.55	25.23	43%	277.33	238.09	39.24	16%
North Dakota outdoor heritage fund	2.28	1.41	0.87	62%	6.00	4.33	1.67	39%
Abandoned well reclamation fund	1.14	0.71	0.43	61%	3.00	2.17	0.83	38%
Political subdivisions	43.35	29.70	13.65	46%	155.97	132.16	23.81	18%
Common schools trust fund	12.53	9.56	2.97	31%	41.49	38.90	2.59	7%
Foundation aid stabilization fund	12.53	9.56	2.97	31%	41.49	38.90	2.59	7%
Resources trust fund	25.68	19.61	6.07	31%	85.05	79.74	5.31	7%
Oil and gas research fund	1.96	1.32	0.64	48%	6.28	5.19	1.09	21%
State energy research center fund	0.98	0.66	0.32	48%	3.14	2.59	0.55	21%
General fund	21.13	43.38	(22.25)	(51%)	230.00	230.00	0.00	0%
Social service fund	73.54	20.40	53.14	260%	73.54	20.40	53.14	260%
Budget stabilization fund	0.00	0.00	0.00	N/A	0.00	0.00	0.00	N/A
Lignite research fund	0.00	0.00	0.00	N/A	0.00	0.00	0.00	N/A
State disaster relief fund	0.00	0.00	0.00	N/A	0.00	0.00	0.00	N/A
Strategic investment and improvements fund	0.00	0.00	0.00	N/A	0.00	0.00	0.00	N/A
PERS main system plan	0.00	0.00	0.00	N/A	0.00	0.00	0.00	N/A
Municipal infrastructure fund	0.00	0.00	0.00	N/A	0.00	0.00	0.00	N/A
County and township infrastructure fund	0.00	0.00	0.00	N/A	0.00	0.00	0.00	N/A
Airport infrastructure fund	0.00	0.00	0.00	N/A	0.00	0.00	0.00	N/A
Total oil and gas tax revenue allocations	\$304.47	\$224.07	\$80.40	36%	\$1,012.09	\$911.23	\$100.86	11%