



North Dakota Legislative Council

Prepared by the Legislative Council staff
LC# 27.9249.01000
October 2026

NORTH DAKOTA'S FEDERAL MEDICAL ASSISTANCE PERCENTAGE - 2027

The federal medical assistance percentage (FMAP) determines the state and federal share of Medicaid, foster care, and other program costs of the Department of Health and Human Services. The FMAP changes October 1 of each year.

North Dakota's FMAP for federal fiscal year (FFY) 2027 (October 1, 2026, through September 30, 2027) is 52.91 percent, an increase of 1.92 percentage points from North Dakota's 2026 FMAP of 50.99 percent. The FFY 2027 FMAP is also 0.92 percentage points higher than the estimated FMAP of 51.99 percent used by the 2025 Legislative Assembly in developing the 2025-27 biennial budget, which will reduce state matching requirements compared to the amount anticipated in the budget.

The following schedule compares FMAP estimates used by the Legislative Assembly in developing North Dakota's biennial budgets with the actual or federally established FMAPs since 2009:

Federal Fiscal Year	FMAP Anticipated by Legislative Assembly	Actual or Established FMAP	Temporary FMAP Increases
2009	64.08%	63.15%	69.95% ¹
2010	63.01%	63.01%	69.95% ¹
2011	60.69%	60.35%	69.95% (first quarter) ¹ 66.95% (second quarter) ¹ 64.95% (third quarter) ¹
2012	55.40%	55.40%	N/A
2013	55.56%	52.27%	N/A
2014	50.00%	50.00%	N/A
2015	50.00%	50.00%	N/A
2016	50.00%	50.00%	N/A
2017	50.00%	50.00%	N/A
2018	50.00%	50.00%	N/A
2019	50.00%	50.00%	N/A
2020	50.05%	50.05%	56.25% ²
2021	52.66%	52.40%	58.60% ²
2022	53.50%	53.59%	59.79% ²
2023	53.50%	51.55%	57.04% ²
2024	52.50%	53.82%	N/A
2025	52.50%	50.97%	N/A
2026	50.99%	50.99%	N/A
2027	51.99%	52.91%	N/A

¹Temporary federal increases in the Medicaid matching rate were provided during portions of FFY 2009 through FFY 2011 under the American Recovery and Reinvestment Act of 2009. The temporary increase expired before the fourth quarter of FFY 2011.

²Temporary federal increases in the Medicaid matching rate were provided during portions of FFY 2020 through FFY 2024 as a result of the COVID-19 public health emergency.

The FMAP is calculated based on the relationship between each state's per capita personal income and the national average per capita personal income over the most recent 3 calendar years. A state with average per capita personal income equal to the national average receives an FMAP of 55 percent. A

state with higher per capita personal income relative to the national average generally receives a lower FMAP, while a state with lower per capita personal income generally receives a higher FMAP. No state may receive a regular FMAP of less than 50 percent or more than 83 percent.

The following schedule provides North Dakota's per capita personal income since 2009:

Calendar Year	North Dakota Per Capita Personal Income	Percent Change From Prior Year
2009	\$40,186	N/A
2010	\$44,081	9.7%
2011	\$48,873	10.9%
2012	\$56,056	14.7%
2013	\$54,337	(3.1%)
2014	\$56,647	4.3%
2015	\$52,972	(6.5%)
2016	\$51,298	(3.2%)
2017	\$51,830	1.0%
2018	\$55,173	6.4%
2019	\$56,657	2.7%
2020	\$60,444	6.7%

North Dakota's per capita personal income increased substantially during the early 2010s. As North Dakota's per capita personal income increased relative to the national average, the state's FMAP declined from 63.15 percent in FFY 2009 to the statutory minimum of 50 percent in FFY 2014. The FMAP remained at 50 percent through FFY 2019.

Because the FMAP calculation uses personal income for 3 calendar years, changes in North Dakota's personal income are reflected in the state's FMAP in subsequent FFYs. Calendar years 2022 through 2024 are used in determining the FFY 2027 FMAP.

Attached as an [appendix](#) are two tables from the October 1, 2025, Federal Funds Information for States report. These tables provide information on base FMAPs and per capita personal income for all states.

ATTACH:1