

EXHIBIT 6. Federal Medical Assistance Percentages and Enhanced FMAPs by State, FYs 2020–2023

| State | FMAPs for Medicaid | | | | | E-FMAPs for CHIP | | | | |
|----------------------|--|-------------------------------------|--|------------------------|--|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|----------------------|
| | FY 2020 ¹ (Emergency) ² | FY 2021 (Emergency) ³ | FY 2022 ¹ (Emergency) ² | FY 2023 ^{1,4} | FY 2020 ⁵ (Emergency) ^{5,6} | FY 2021 (Emergency) ^{5,6} | FY 2022 (Emergency) ^{5,6} | FY 2022 (Emergency) ^{5,6} | FY 2022 (Emergency) ^{5,6} | FY 2023 ⁴ |
| Alabama | 71.97% | 78.78% | 72.37% | 72.43% | 91.88% | 85.15% | 80.66% | 85.00% | 80.70% | |
| Alaska | 50.00 | 56.20 | 50.00 | 50.00 | 76.50 | 69.34 | 65.00 | 69.34 | 65.00 | |
| Arizona | 70.02 | 76.22 | 70.01 | 69.56 | 90.51 | 83.35 | 79.01 | 83.35 | 78.69 | |
| Arkansas | 71.42 | 77.62 | 71.62 | 71.31 | 91.49 | 84.20 | 80.13 | 84.47 | 79.92 | |
| California | 50.00 | 56.20 | 50.00 | 50.00 | 76.50 | 69.34 | 65.00 | 69.34 | 65.00 | |
| Colorado | 50.00 | 56.20 | 50.00 | 50.00 | 76.50 | 69.34 | 65.00 | 69.34 | 65.00 | |
| Connecticut | 50.00 | 56.20 | 50.00 | 50.00 | 76.50 | 69.34 | 65.00 | 69.34 | 65.00 | |
| Delaware | 57.86 | 64.06 | 57.72 | 63.92 | 82.00 | 74.76 | 70.40 | 74.74 | 70.94 | |
| District of Columbia | 70.00 | 76.20 | 70.00 | 70.00 | 90.50 | 83.34 | 79.00 | 83.34 | 79.00 | |
| Florida | 61.47 | 67.67 | 61.03 | 67.23 | 84.53 | 77.71 | 72.72 | 77.06 | 72.04 | |
| Georgia | 67.30 | 73.50 | 66.85 | 73.05 | 88.61 | 81.26 | 76.80 | 81.14 | 76.21 | |
| Hawaii | 53.47 | 59.67 | 53.64 | 59.84 | 78.93 | 71.45 | 67.55 | 71.89 | 69.24 | |
| Idaho | 70.34 | 76.54 | 70.21 | 76.41 | 90.74 | 83.63 | 79.15 | 83.49 | 79.08 | |
| Illinois | 50.14 | 57.16 | 51.09 | 57.29 | 76.60 | 70.01 | 65.76 | 70.10 | 65.00 | |
| Indiana | 65.84 | 72.04 | 66.30 | 72.50 | 87.59 | 80.42 | 76.41 | 80.75 | 75.96 | |
| Iowa | 61.20 | 67.40 | 62.14 | 68.34 | 84.34 | 77.57 | 73.50 | 77.84 | 74.19 | |
| Kansas | 59.16 | 65.36 | 60.16 | 66.36 | 82.91 | 76.12 | 72.11 | 76.45 | 71.83 | |
| Kentucky | 71.82 | 78.02 | 72.75 | 78.95 | 91.77 | 84.78 | 80.93 | 85.27 | 80.52 | |
| Louisiana | 66.86 | 73.06 | 68.02 | 74.22 | 88.30 | 81.53 | 77.61 | 81.95 | 77.10 | |
| Maine | 63.80 | 70.00 | 64.00 | 70.20 | 86.16 | 78.92 | 74.80 | 79.14 | 74.30 | |
| Maryland | 50.00 | 56.20 | 50.00 | 50.00 | 76.50 | 69.34 | 65.00 | 69.34 | 65.00 | |
| Massachusetts | 50.00 | 56.20 | 50.00 | 50.00 | 76.50 | 69.34 | 65.00 | 69.34 | 65.00 | |
| Michigan | 64.06 | 70.26 | 65.48 | 71.68 | 86.34 | 79.20 | 75.84 | 80.18 | 75.30 | |
| Minnesota | 50.00 | 56.20 | 50.51 | 56.71 | 76.50 | 69.34 | 65.36 | 69.70 | 65.55 | |
| Mississippi | 76.98 | 83.18 | 78.31 | 84.51 | 95.39 | 88.77 | 84.82 | 89.16 | 84.50 | |
| Missouri | 65.65 | 71.85 | 66.36 | 72.56 | 87.46 | 79.81 | 76.45 | 80.79 | 76.07 | |
| Montana | 64.78 | 70.98 | 64.90 | 71.10 | 86.85 | 80.26 | 75.43 | 79.77 | 74.88 | |
| Nebraska | 54.72 | 60.92 | 57.80 | 64.00 | 79.80 | 73.87 | 70.46 | 74.80 | 70.51 | |
| Nevada | 63.93 | 70.13 | 62.59 | 68.79 | 86.25 | 78.65 | 73.81 | 78.15 | 73.86 | |



EXHIBIT 6. (continued)

| State | FMAPs for Medicaid | | | | | E-FMAPs for CHIP | | | | |
|---------------------------------|--|--|-------------------------------------|--|------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|----------------------|
| | FY 2020 ¹ (Emergency) ² | FY 2020 ¹ (Emergency) ² | FY 2021 (Emergency) ³ | FY 2022 ¹ (Emergency) ² | FY 2023 ^{1,4} | FY 2020 (Emergency) ^{5,6} | FY 2021 (Emergency) ^{5,6} | FY 2022 (Emergency) ^{5,6} | FY 2022 (Emergency) ^{5,6} | FY 2023 ⁴ |
| New Hampshire | 50.00% | 56.20% | 56.20% | 50.00% | 50.00% | 76.50% | 80.84% | 65.00% | 65.00% | 65.00% |
| New Jersey | 50.00 | 56.20 | 56.20 | 50.00 | 50.00 | 76.50 | 80.84 | 65.00 | 69.34 | 65.00 |
| New Mexico | 72.71 | 78.91 | 79.66 | 73.71 | 73.26 | 92.40 | 96.74 | 81.60 | 85.94 | 81.28 |
| New York | 50.00 | 56.20 | 56.20 | 50.00 | 50.00 | 76.50 | 80.84 | 65.00 | 69.34 | 65.00 |
| North Carolina | 67.03 | 73.23 | 73.60 | 67.65 | 67.71 | 88.42 | 92.76 | 77.36 | 81.70 | 77.40 |
| North Dakota | 50.05 | 56.25 | 58.60 | 53.59 | 51.55 | 76.54 | 80.88 | 67.51 | 71.85 | 66.09 |
| Ohio | 63.02 | 69.22 | 69.83 | 64.10 | 70.30 | 85.61 | 89.95 | 74.87 | 79.21 | 74.51 |
| Oklahoma | 66.02 | 72.22 | 74.19 | 68.31 | 67.36 | 87.71 | 92.05 | 77.82 | 82.16 | 77.15 |
| Oregon | 61.23 | 67.43 | 67.04 | 60.22 | 60.32 | 84.36 | 88.70 | 72.15 | 76.49 | 72.22 |
| Pennsylvania | 52.25 | 58.45 | 58.40 | 52.68 | 52.00 | 78.08 | 82.42 | 66.88 | 71.22 | 66.40 |
| Rhode Island | 52.95 | 59.15 | 60.29 | 54.88 | 53.96 | 78.57 | 82.91 | 68.42 | 72.76 | 67.77 |
| South Carolina | 70.70 | 76.90 | 76.83 | 70.75 | 70.58 | 90.99 | 95.33 | 79.53 | 83.87 | 79.41 |
| South Dakota | 57.62 | 63.82 | 64.48 | 58.69 | 56.74 | 81.83 | 86.17 | 71.08 | 75.42 | 69.72 |
| Tennessee | 65.21 | 71.41 | 72.30 | 66.36 | 66.10 | 87.15 | 91.49 | 76.45 | 80.79 | 76.27 |
| Texas | 60.89 | 67.09 | 68.01 | 60.80 | 59.87 | 84.12 | 88.46 | 72.56 | 76.90 | 71.91 |
| Utah | 68.19 | 74.39 | 73.72 | 66.83 | 65.90 | 89.23 | 93.57 | 76.78 | 81.12 | 76.13 |
| Vermont | 53.86 | 60.06 | 60.77 | 56.47 | 55.82 | 79.20 | 83.54 | 69.53 | 73.87 | 69.07 |
| Virginia | 50.00 | 56.20 | 56.20 | 50.00 | 50.65 | 76.50 | 80.84 | 65.00 | 69.34 | 65.46 |
| Washington | 50.00 | 56.20 | 56.20 | 50.00 | 50.00 | 76.50 | 80.84 | 65.00 | 69.34 | 65.00 |
| West Virginia | 74.94 | 81.14 | 81.19 | 74.68 | 74.02 | 93.96 | 98.30 | 82.28 | 86.62 | 81.81 |
| Wisconsin | 59.36 | 65.56 | 65.57 | 59.88 | 60.10 | 83.05 | 87.39 | 71.92 | 76.26 | 72.07 |
| Wyoming | 50.00 | 56.20 | 56.20 | 50.00 | 50.00 | 76.50 | 80.84 | 65.00 | 69.34 | 65.00 |
| American Samoa ⁷ | 83.00 | 89.20 | 89.20 | 83.00 | 89.20 | 99.60 | 100.00 | 88.10 | 92.44 | 68.50 |
| Guam ⁷ | 83.00 | 89.20 | 89.20 | 83.00 | 89.20 | 99.60 | 100.00 | 88.10 | 92.44 | 68.50 |
| N. Mariana Islands ⁷ | 83.00 | 89.20 | 89.20 | 83.00 | 89.20 | 99.60 | 100.00 | 88.10 | 92.44 | 68.50 |
| Puerto Rico ⁷ | 76.00 | 82.20 | 82.20 | 76.00 | 82.20 | 94.70 | 99.04 | 83.20 | 87.54 | 68.50 |
| Virgin Islands ⁷ | 83.00 | 89.20 | 89.20 | 83.00 | 89.20 | 99.60 | 100.00 | 88.10 | 92.44 | 68.50 |

EXHIBIT 6. (continued)

Notes: FMAP is federal medical assistance percentage. E-FMAP is enhanced FMAP. FY is fiscal year. The federal government's share of most Medicaid service costs is determined by the FMAP, with some exceptions. For Medicaid administrative costs, the federal share does not vary by state and is generally 50 percent. The E-FMAP determines the federal share of both service and administrative costs for CHIP, subject to the availability of funds from a state's federal allotments for CHIP.

FMAPs for Medicaid are generally calculated based on a formula that compares each state's per capita income to U.S. per capita income and provides a higher federal match for states with lower per capita incomes, subject to a statutory minimum (50 percent) and maximum (83 percent). The general formula for a given state is: $FMAP = 1 - [(state\ per\ capita\ income\ squared \div U.S.\ per\ capita\ income\ squared) \times 0.45]$.

Medicaid exceptions to this formula include the District of Columbia (set in statute at 70 percent) and the territories (set in statute at 55 percent). Other Medicaid exceptions apply to certain services, providers, or situations (e.g., services provided through an Indian Health Service facility receive an FMAP of 100 percent). E-FMAPs for CHIP are calculated by reducing the state share under regular FMAPs for Medicaid by 30 percent. For FY 2020, the E-FMAPs are then increased by a set number of percentage points determined by statute.⁵

¹ For certain newly eligible individuals under the Medicaid expansion beginning in 2014, there is an increased FMAP (100 percent in 2014 through 2016, phasing down to 90 percent in 2020 and subsequent years). An increased FMAP is also available for certain states that expanded eligibility to low-income parents and non-pregnant adults without children before enactment of the Patient Protection and Affordable Care Act (ACA, P.L. 111-148, as amended).

² The Families First Coronavirus Response Act of 2020 (FFCRA, P.L. 116-127) provides a temporary 6.2 percentage point FMAP increase during a public health emergency for each calendar quarter occurring during the period beginning on the first day of the public health emergency period, as defined in Section 1135(g)(1)(B) of the Social Security Act (the Act), and ending on the last day of the calendar quarter in which the last day of such emergency period occurs. The Secretary of the U.S. Department of Health and Human Services declared a public health emergency on January 31, 2020, with an effective date of January 27, 2020, meaning the FMAP increase is effective January 1, 2020. States, including the District of Columbia and the territories, must meet certain maintenance-of-effort requirements to qualify for the FMAP increase. The FMAP increase does not apply to the Medicaid expansion population or other services such as those received at an Indian Health Services facility that already receive a higher matching rate.

³ Because the public health emergency period was in effect for all of FY 2021, this exhibit only displays the FY 2021 FMAPs and E-FMAPs with the 6.2 percentage point increase under the FFCRA.

⁴ At the time of publication, the public health emergency period has not ended. The FY 2023 FMAPs and E-FMAPs will also receive the temporary increase for any quarters during which the public health emergency is still in effect after September 30, 2022.

⁵ Under the HEALTHY KIDS Act (P.L. 115-120), beginning on October 1, 2019, and ending on September 30, 2020, the E-FMAP was increased by 11.5 percentage points, not to exceed 100 percent, for all states.

⁶ Because the E-FMAP in Section 2105(b) of the Act is calculated based on the FMAP, the E-FMAP is also higher for states, though not in the same amount, for the duration of the public health emergency period.

⁷ Under the Further Consolidated Appropriations Act, 2020 (P.L. 116-94), the territories received a temporary FMAP increase for FYs 2020 and 2021. For the period of October 1, 2019–December 20, 2019, the FMAP for all territories was 100 percent. For the period December 21, 2019–September 30, 2021, Puerto Rico received an FMAP of 76 percent and the other territories received an FMAP of 83 percent. Under the Extending Government Funding and Delivering Emergency Assistance Act (P.L. 117-43), the Further Extending Government Funding Act (P.L. 117-70), the Further Additional Extending Government Funding Act (P.L. 117-86), and the Consolidated Appropriations Act, 2022 (P.L. 117-103), American Samoa, Guam, Northern Mariana Islands, and the Virgin Islands continue to receive the 83 percent FMAP through December 13, 2022, and Puerto Rico receives the 76 percent FMAP from September 31, 2021, through December 31, 2021, and January 1, 2022, through December 13, 2022, but would receive its normal FMAP of 55 percent between December 4, 2021, and December 31, 2021. The E-FMAPs for FYs 2020–2022 were calculated off of these increased FMAPs. The FMAPs and E-FMAPs for the period December 14, 2022–September 30, 2023 are listed for FY 2023.

Sources: U.S. Department of Health and Human Services, Federal Register notices for FYs 2020–2023; Extending Government Funding and Delivering Emergency Assistance Act (P.L. 117-43); Further Extending Government Funding Act (P.L. 117-70); Further Additional Extending Government Funding Act (P.L. 117-86); Consolidated Appropriations Act, 2022 (P.L. 117-103); Further Consolidated Appropriations Act, 2020 (P.L. 116-94); Centers for Medicare & Medicaid Services, *Families First Coronavirus Response Act—Increased FMAP FAQs*, March 24, 2020, <https://www.medicaid.gov/state-resource-center/downloads/covid-19-section-6008-faqs.pdf>; Center for Medicaid and CHIP Services, CMS, 2020, E-mail to MACPAC, March 27 and March 30.