EXHIBIT 21. Medicaid Spending by State, Eligibility Group, and Dually Eligible Status, FY 2018 (millions)

| | | | | | | | Dually eligible status ² | | | | | | |
|-----------------------------------|-----------|-----------------------------------|--------------------|--------------------|----------|-------|-------------------------------------|---------|------------------------------------|---------|---------------------------------------|-----------|--|
| | | Pools of alimibility! | | | | | All dually eligible enrollees | | Dually eligible with full benefits | | Dually eligible with limited benefits | | |
| | | Basis of eligibility ¹ | | | | | emoi | lees | Tull be | nents | IIIIIteu | Dellellis | |
| | | | adult | Other | | | | | | | | | |
| State | Total | Child | group ³ | adult ⁴ | Disabled | Aged | Total | Age 65+ | Total | Age 65+ | Total | Age 65+ | |
| Total | \$560,188 | 15.6% | 16.9% | 10.6% | 34.3% | 22.7% | \$190,440 | 61.5% | \$181,618 | 61.7% | \$8,822 | 57.4% | |
| Alabama | 5,084 | 19.5 | _ | 8.8 | 46.3 | 25.3 | 1,962 | 65.2 | 1,644 | 67.3 | 318 | 54.3 | |
| Alaska | 2,035 | 25.6 | 20.3 | 15.1 | 26.0 | 13.0 | 477 | 50.0 | 474 | 50.0 | 3 | 54.9 | |
| Arizona | 11,895 | 17.3 | 26.4 | 15.9 | 29.0 | 11.4 | 2,565 | 48.3 | 2,469 | 47.8 | 96 | 60.9 | |
| Arkansas ⁵ | 6,178 | 20.0 | 30.3 | 3.8 | 30.9 | 15.0 | _ | _ | - | _ | _ | _ | |
| California ⁶ | 78,554 | 10.7 | 27.8 | 11.6 | 27.6 | 22.3 | 22,412 | 69.7 | 21,946 | 69.7 | 466 | 68.3 | |
| Colorado | 8,831 | 15.3 | 27.5 | 13.9 | 27.7 | 15.7 | 1,247 | 53.9 | 1,099 | 53.5 | 148 | 56.3 | |
| Connecticut | 8,602 | 14.2 | 22.4 | 11.7 | 24.8 | 26.9 | 3,466 | 60.9 | 3,112 | 60.5 | 354 | 65.1 | |
| Delaware | 2,227 | 17.2 | 22.8 | 16.3 | 27.7 | 15.9 | 638 | 54.6 | 596 | 54.7 | 42 | 52.5 | |
| District of Columbia ⁷ | 2,767 | 12.0 | 16.4 | 11.5 | 40.0 | 20.1 | 779 | 65.5 | 739 | 65.4 | 40 | 67.5 | |
| Florida ⁸ | 21,815 | 14.8 | 0.3 | 8.7 | 34.0 | 42.1 | 11,834 | 74.8 | 10,956 | 75.7 | 878 | 63.7 | |
| Georgia | 10,455 | 21.6 | _ | 11.6 | 45.2 | 21.6 | 3,265 | 66.3 | 2,874 | 67.3 | 391 | 58.6 | |
| Hawaii ⁹ | 2,266 | 16.1 | 30.8 | 10.2 | 23.6 | 19.3 | 677 | 58.8 | 664 | 58.6 | 14 | 65.7 | |
| Idaho | 1,894 | 20.2 | _ | 11.3 | 48.4 | 20.0 | 675 | 51.4 | 628 | 51.7 | 47 | 47.5 | |
| Illinois ⁷ | 21,963 | 19.3 | 5.0 | 27.2 | 27.2 | 21.4 | 5,391 | 58.7 | 5,291 | 58.7 | 100 | 56.3 | |
| Indiana | 11,235 | 14.6 | 23.2 | 12.1 | 31.1 | 19.1 | 4,333 | 59.8 | 4,161 | 60.4 | 172 | 45.8 | |
| Iowa | 4,834 | 14.1 | 20.2 | 11.2 | 36.1 | 18.3 | 1,774 | 49.8 | 1,725 | 49.6 | 49 | 59.4 | |
| Kansas | 3,282 | 19.8 | _ | 11.6 | 46.0 | 22.6 | 1,334 | 50.1 | 1,237 | 50.7 | 97 | 42.0 | |
| Kentucky | 9,610 | 14.2 | 31.7 | 7.6 | 33.7 | 12.8 | 2,272 | 52.7 | 2,019 | 54.9 | 253 | 35.1 | |
| Louisiana | 9,721 | 19.6 | 31.8 | 6.9 | 29.4 | 12.3 | 2,096 | 57.2 | 1,952 | 57.0 | 145 | 58.9 | |
| Maine | 2,731 | 15.4 | 0.3 | 8.4 | 48.6 | 27.3 | 1,406 | 52.2 | 1,319 | 51.2 | 88 | 67.1 | |
| Maryland | 11,396 | 13.7 | 24.2 | 15.1 | 30.9 | 16.0 | 2,988 | 58.1 | 2,785 | 58.3 | 204 | 54.5 | |
| Massachusetts | 16,413 | 9.3 | 13.3 | 10.8 | 40.4 | 26.1 | 7,526 | 53.8 | 7,481 | 53.6 | 45 | 96.1 | |
| Michigan | 15,839 | 14.3 | 22.4 | 9.3 | 33.7 | 20.3 | 5,120 | 62.5 | 4,912 | 63.3 | 208 | 44.2 | |
| Minnesota | 12,698 | 14.2 | 13.4 | 9.5 | 38.9 | 24.1 | 5,233 | 55.0 | 5,193 | 55.0 | 40 | 57.1 | |
| Mississippi | 5,069 | 25.6 | _ | 9.1 | 42.3 | 23.0 | 2,018 | 57.5 | 1,795 | 58.7 | 223 | 47.9 | |

EXHIBIT 21. (continued)

| | | | | | | | Dually eligible status ² | | | | | | |
|---------------------------|---------|-----------------------------------|--------------------|--------------------|----------|-------|-------------------------------------|---------|------------------------------------|---------|---------------------------------------|---------|--|
| | | | | | | | All dually eligible enrollees | | Dually eligible with full benefits | | Dually eligible with limited benefits | | |
| | | Basis of eligibility ¹ | | | | | | | | | | | |
| | | | New adult | Other | | | | | | | | | |
| State | Total | Child | group ³ | adult ⁴ | Disabled | Aged | Total | Age 65+ | Total | Age 65+ | Total | Age 65+ | |
| Missouri | \$9,616 | 25.9% | _ | 8.8% | 47.0% | 18.4% | \$3,481 | 45.5% | \$3,385 | 45.6% | \$96 | 41.0% | |
| Montana | 1,855 | 21.8 | 32.5% | 6.5 | 21.9 | 17.3 | 492 | 63.2 | 460 | 64.3 | 32 | 48.0 | |
| Nebraska | 2,135 | 17.9 | _ | 10.9 | 33.6 | 37.6 | 1,022 | 72.3 | 1,014 | 72.4 | 8 | 55.4 | |
| Nevada | 3,866 | 18.4 | 34.0 | 8.3 | 27.0 | 12.2 | 461 | 61.0 | 376 | 61.1 | 86 | 60.2 | |
| New Hampshire | 1,900 | 15.7 | 26.0 | 4.2 | 28.9 | 25.2 | 785 | 57.0 | 745 | 57.9 | 39 | 39.7 | |
| New Jersey | 14,124 | 11.6 | 24.3 | 5.8 | 36.0 | 22.3 | 5,499 | 53.3 | 5,476 | 53.4 | 22 | 25.5 | |
| New Mexico | 5,002 | 20.9 | 28.4 | 11.5 | 27.5 | 11.7 | 1,131 | 53.5 | 1,061 | 53.0 | 70 | 60.1 | |
| New York | 69,060 | 9.2 | 22.2 | 8.2 | 30.3 | 30.2 | 29,512 | 67.5 | 28,912 | 67.4 | 600 | 74.7 | |
| North Carolina | 13,039 | 23.6 | _ | 13.4 | 46.0 | 17.0 | 3,932 | 56.2 | 3,783 | 56.4 | 149 | 52.0 | |
| North Dakota ⁶ | 1,230 | 14.7 | 1.2 | 5.5 | 39.3 | 39.3 | 796 | 60.3 | 738 | 60.2 | 58 | 61.8 | |
| Ohio | 21,841 | 12.9 | 19.9 | 10.0 | 36.6 | 20.6 | 7,145 | 54.1 | 6,852 | 54.5 | 293 | 44.3 | |
| Oklahoma | 4,756 | 32.3 | _ | 13.4 | 36.8 | 17.5 | 1,398 | 53.7 | 1,360 | 53.8 | 38 | 49.3 | |
| Oregon | 8,723 | 14.3 | 38.5 | 9.5 | 17.1 | 20.7 | 2,788 | 63.8 | 2,574 | 65.9 | 214 | 38.3 | |
| Pennsylvania | 29,103 | 13.1 | 15.6 | 5.9 | 41.9 | 23.6 | 10,187 | 65.8 | 9,929 | 66.2 | 258 | 53.3 | |
| Rhode Island ⁷ | 2,491 | 15.6 | 23.3 | 11.6 | 33.5 | 15.9 | 785 | 49.0 | 771 | 48.9 | 14 | 53.4 | |
| South Carolina | 5,699 | 23.1 | _ | 16.8 | 40.3 | 19.7 | 2,006 | 55.1 | 1,977 | 55.0 | 30 | 62.1 | |
| South Dakota | 873 | 20.7 | _ | 10.9 | 45.4 | 23.0 | 361 | 53.4 | 339 | 53.7 | 22 | 47.8 | |
| Tennessee | 8,843 | 26.4 | _ | 17.2 | 36.0 | 20.4 | 3,126 | 56.6 | 2,881 | 56.9 | 246 | 53.0 | |
| Texas ⁸ | 30,544 | 28.7 | 0.0 | 6.2 | 42.8 | 22.3 | 10,047 | 64.3 | 8,666 | 64.6 | 1,381 | 62.5 | |
| Utah ⁶ | 2,425 | 23.6 | _ | 14.3 | 47.0 | 15.1 | 660 | 45.0 | 644 | 44.7 | 15 | 58.5 | |
| Vermont ⁷ | 1,409 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | |
| Virginia ⁸ | 9,415 | 15.2 | _ | 12.7 | 50.3 | 21.9 | 3,970 | 46.1 | 3,778 | 46.1 | 192 | 46.0 | |
| Washington | 11,666 | 15.4 | 33.7 | 3.0 | 29.8 | 18.1 | 3,310 | 56.9 | 3,130 | 57.3 | 180 | 50.0 | |
| West Virginia | 3,802 | 14.0 | 24.0 | 6.9 | 31.8 | 23.3 | 1,359 | 62.7 | 1,134 | 63.1 | 225 | 61.0 | |
| Wisconsin | 8,777 | 12.1 | _ | 14.7 | 47.1 | 26.1 | 4,124 | 53.5 | 4,012 | 53.8 | 113 | 45.6 | |
| Wyoming | 602 | 24.6 | _ | 11.6 | 39.5 | 24.2 | 198 | 44.7 | 193 | 44.5 | 6 | 49.2 | |



MACPAC

EXHIBIT 21. (continued)

Notes: FY is fiscal year. Includes federal and state funds. Excludes spending for administration, the territories, and Medicaid-expansion CHIP enrollees. Benefit spending from Transformed Medicaid Statistical Information System (T-MSIS) data has been adjusted to reflect CMS-64 totals. With regard to methods, spending totals exclude disproportionate share hospital (DSH) and certain incentive and uncompensated care pool payments made under waiver expenditure authority of Section 1115 of the Social Security Act (the Act), which were previously included prior to the December 2015 data book. See https://www.macpac.gov/macstats/data-sources-and-methods/ for additional information. Additionally, figures shown here may not be directly comparable to prior years due to differences in reporting between T-MSIS and the Medicaid Statistical Information System (MSIS).

- Dash indicates zero; 0.0% indicates an amount less than 0.05% that rounds to zero.
- 1 Children and adults under age 65 who qualify for Medicaid on the basis of disability are included in the disabled category. Individuals age 65 and older eligible through an aged, blind, or disabled pathway are included in the aged category.
- ² Dually eligible enrollees are covered by both Medicaid and Medicare. Those with limited benefits receive only Medicaid assistance with Medicare premiums and cost sharing.
- ³ Includes both newly eligible and not newly eligible adults who are eligible under Section 1902(a)(10)(A)(i)(VIII) of the Act. Newly eligible adults include those who were not eligible for Medicaid under the rules that a state had in place on December 1, 2009. Not newly eligible adults include those who would have previously been eligible for Medicaid under the rules that a state had in place on December 1, 2009; this includes states that had already expanded to adults with incomes greater than 100 percent of the federal poverty level as of March 23, 2010, and receive the expansion state transitional matching rate.
- 4 Includes adults under age 65 who qualify through a pathway other than disability or Section 1902(a)(10)(A)(i)(VIII) of the Act (e.g., parents and caretakers, pregnant women).
- 5 State did not identify dually eligible beneficiaries. Because we could not identify dually eligible enrollees, spending total excludes Medicare premiums and cost sharing.
- ⁶ State has a state plan amendment (SPA) that allows the state to receive the CHIP enhanced federal medical assistance percentage (FMAP) for Medicaid children that would have, prior to January 1, 2014, been enrolled in CHIP if not for the elimination of the Medicaid asset test. These children cannot be separately identified in T-MSIS data. Because the state claims the spending for these children as Medicaid-expansion CHIP, we reduced child enrollment and spending in these states based on the proportion reported in their SPA. Correspondingly, we reduced California's child spending by approximately \$491.7 million; North Dakota's child spending by approximately \$10.6 million, and Utah's child spending by approximately \$23.8 million.
- The average monthly enrollment for the new adult group that shows a difference of greater than 20 percent when compared to the CMS-64 enrollment report. The average monthly enrollment in the District of Columbia was 37 percent less than the benchmark; the average monthly enrollment in Illinois was 66 percent less than the benchmark; and average monthly enrollment in Rhode Island was 31 percent more than the benchmark. Vermont did not report any enrollees in the new adult group but reported approximately 58,000 average monthly enrollees on the CMS-64 enrollment report. Similarly, these potential enrollment discrepancies will affect the proportion of spending across eligibility groups.
- ⁸ State reported enrollment for the new adult group even though it had not expanded coverage in FY 2018.
- 9 Spending total excludes a small amount of fee-for-service (FFS) drug spending reported on the CMS-64 because there were no FFS drug claims reported in T-MSIS.
- 10 Due to large differences in the way spending is reported by Vermont in CMS-64 and T-MSIS data, MACPAC's adjustment methodology is applied only to total Medicaid spending.

Source: MACPAC, 2020, analysis of T-MSIS data as of April 2020 and CMS-64 financial management report net expenditure data as of October 2019.

