

# North Dakota Legislative Council

Prepared by the Legislative Council staff LC# 23.9005.06000 January 2023

## OIL AND GAS GROSS PRODUCTION TAX DISTRIBUTIONS TO POLITICAL SUBDIVISIONS QUARTERLY UPDATE DETAIL

This memorandum provides information on oil and gas gross production tax collections distributed to political subdivisions for the biennium to date through January 2023. The distributions to political subdivisions reflect oil production and prices from 2 months prior. The formula for the distributions to political subdivisions became effective with July 2021 oil production and September 2021 distributions. However, this memorandum reports the distributions to political subdivisions for the period August 2021 to July 2023 to align with the reporting for the allocations to state funds.

#### DISTRIBUTIONS TO HUB CITIES AND HUB CITY SCHOOL DISTRICTS

The schedules below provide information on the distribution of oil and gas gross production tax collections to hub cities and hub city school districts for the biennium to date through January 2023. Hub cities and hub city school districts receive oil and gas tax revenue allocations from two sets of funding pools, one set for the hub cities and the other for the hub city school districts. Each set of funding pools includes a pool based on a fixed amount and another pool based on a variable amount. The allocations from the funding pools are based on impact scores. The impact scores reflect the percentage that each hub city and hub city school district receives from funding pools. The impact scores are calculated based on a variety of factors including mining employment, mining establishments (businesses), oil production, and population. The State Treasurer calculates the impact scores on an annual basis based on the most recently available data.

The impact scores for the hub cities for fiscal year 2022 (beginning September 2021), as determined by the State Treasurer, are as follows--Williston, 58.0 percent; Dickinson, 30.1 percent; and Minot, 11.9 percent. The impact scores for the hub cities for fiscal year 2023 (beginning September 2022), as determined by the State Treasurer, are as follows--Williston, 58.1 percent; Dickinson, 29.8 percent; and Minot, 12.1 percent.

| Hub Cities in Oil-Producing Counties |                     |                |                   |                 |                  |                  |                 |                            |  |
|--------------------------------------|---------------------|----------------|-------------------|-----------------|------------------|------------------|-----------------|----------------------------|--|
|                                      | Fiscal Year<br>2022 | August<br>2022 | September<br>2022 | October<br>2022 | November<br>2022 | December<br>2022 | January<br>2023 | Biennium-to-<br>Date Total |  |
| Williston                            | \$30,562,406        | \$3,176,789    | \$3,767,674       | \$2,922,107     | \$2,744,019      | \$2,736,887      | \$2,689,470     | \$48,599,352               |  |
| Dickinson                            | 15,792,346          | 1,648,644      | 1,932,473         | 1,498,774       | 1,407,431        | 1,403,773        | 1,379,453       | 25,062,894                 |  |
| Minot                                | 6,252,550           | 651,789        | 784,662           | 608,563         | 571,474          | 569,989          | 560,113         | 9,999,140                  |  |
| Total                                | \$52,607,302        | \$5,477,222    | \$6,484,809       | \$5,029,444     | \$4,722,924      | \$4,710,649      | \$4,629,036     | \$83,661,386               |  |

| Hub City School Districts |                     |                |                   |                 |                  |                  |                 |                            |  |
|---------------------------|---------------------|----------------|-------------------|-----------------|------------------|------------------|-----------------|----------------------------|--|
|                           | Fiscal Year<br>2022 | August<br>2022 | September<br>2022 | October<br>2022 | November<br>2022 | December<br>2022 | January<br>2023 | Biennium-to-<br>Date Total |  |
| Williston Basin           | \$5,278,821         | \$614,657      | \$745,807         | \$557,903       | \$518,328        | \$516,743        | \$506,206       | \$8,738,465                |  |
| Williston                 | 415,222             | 0              | 0                 | 0               | 0                | 0                | 0               | 415,222                    |  |
| Dickinson                 | 2,942,586           | 318,986        | 382,531           | 286,154         | 265,855          | 265,042          | 259,638         | 4,720,792                  |  |
| Minot                     | 1,164,992           | 126,111        | 155,323           | 116,190         | 107,948          | 107,618          | 105,423         | 1,883,605                  |  |
| Total                     | \$9,801,621         | \$1,059,754    | \$1,283,661       | \$960,247       | \$892,131        | \$889,403        | \$871,267       | \$15,758,084               |  |

### **DISTRIBUTIONS TO COUNTIES AND CITIES**

The schedules below provide information on the distribution of oil and gas gross production tax collections to counties and cities for the biennium to date through January 2023. Hub cities are excluded from the amounts shown for cities. A more detailed schedule of the distributions to the cities is attached as Appendix A.

| Distributions to Counties |                     |                |                   |                 |                  |                  |                 |                            |  |
|---------------------------|---------------------|----------------|-------------------|-----------------|------------------|------------------|-----------------|----------------------------|--|
|                           | Fiscal Year<br>2022 | August<br>2022 | September<br>2022 | October<br>2022 | November<br>2022 | December<br>2022 | January<br>2023 | Biennium-to-<br>Date Total |  |
| Billings                  | \$4,115,065         | \$226,098      | \$761,525         | \$626,632       | \$521,691        | \$554,099        | \$508,061       | \$7,313,171                |  |
| Bottineau                 | 1,874,649           | 226,403        | 202,630           | 198,085         | 166,447          | 171,210          | 162,594         | 3,002,018                  |  |
| Bowman                    | 4,030,536           | 218,682        | 659,293           | 599,947         | 499,450          | 537,745          | 474,182         | 7,019,835                  |  |
| Burke                     | 3,395,863           | 150,666        | 437,256           | 399,233         | 382,748          | 672,806          | 621,373         | 6,059,945                  |  |
| Divide                    | 4,866,589           | 385,017        | 1,050,916         | 1,103,106       | 842,601          | 326,057          | 293,873         | 8,868,159                  |  |
| Dunn                      | 40,680,385          | 4,775,537      | 6,252,836         | 4,043,341       | 3,721,836        | 3,760,138        | 3,694,624       | 66,928,697                 |  |
| Golden Valley             | 645,987             | 73,684         | 80,667            | 59,886          | 50,234           | 57,146           | 51,066          | 1,018,670                  |  |
| McHenry                   | 67,228              | 7,973          | 6,342             | 5,903           | 4,777            | 5,877            | 4,148           | 102,248                    |  |
| McKenzie                  | 73,749,002          | 8,783,611      | 9,812,689         | 7,169,937       | 6,670,080        | 6,429,896        | 6,399,489       | 119,014,704                |  |
| McLean                    | 408,593             | 45,588         | 40,065            | 41,139          | 61,754           | 27,335           | 30,709          | 655,183                    |  |
| Mercer                    | 0                   | 0              | 0                 | 0               | 0                | 0                | 0               | 0                          |  |
| Mountrail                 | 39,362,125          | 5,044,505      | 6,052,676         | 3,856,919       | 3,475,789        | 3,696,703        | 3,457,362       | 64,946,079                 |  |
| Renville                  | 665,569             | 83,238         | 90,977            | 67,424          | 57,766           | 65,673           | 61,928          | 1,092,575                  |  |
| Slope                     | 307,050             | 36,586         | 32,806            | 30,293          | 24,405           | 27,197           | 25,231          | 483,568                    |  |
| Stark                     | 2,563,539           | 131,577        | 294,212           | 251,209         | 241,812          | 220,272          | 222,799         | 3,925,420                  |  |
| Ward                      | 22,852              | 2,702          | 3,323             | 2,156           | 1,634            | 1,843            | 0               | 34,510                     |  |
| Williams                  | 33,572,035          | 4,708,473      | 5,982,647         | 3,508,290       | 3,149,739        | 3,204,661        | 3,189,056       | 57,314,901                 |  |
| Total                     | \$210,327,067       | \$24,900,340   | \$31,760,860      | \$21,963,500    | \$19,872,763     | \$19,758,658     | \$19,196,495    | \$347,779,683              |  |

|               | Distributions to Cities |                |                   |                 |                  |                  |                 |                            |  |  |
|---------------|-------------------------|----------------|-------------------|-----------------|------------------|------------------|-----------------|----------------------------|--|--|
|               | Fiscal Year<br>2022     | August<br>2022 | September<br>2022 | October<br>2022 | November<br>2022 | December<br>2022 | January<br>2023 | Biennium-to-<br>Date Total |  |  |
| Billings      | \$1,371,688             | \$75,366       | \$253,842         | \$208,877       | \$173,897        | \$184,700        | \$169,354       | \$2,437,724                |  |  |
| Bottineau     | 833,177                 | 100,623        | 90,057            | 88,038          | 73,974           | 76,094           | 72,264          | 1,334,227                  |  |  |
| Bowman        | 1,343,514               | 72,894         | 219,764           | 199,982         | 166,484          | 179,249          | 158,061         | 2,339,948                  |  |  |
| Burke         | 1,131,954               | 50,222         | 145,753           | 133,076         | 127,582          | 224,269          | 207,123         | 2,019,979                  |  |  |
| Divide        | 1,622,196               | 128,340        | 350,306           | 367,703         | 280,869          | 108,686          | 97,958          | 2,956,058                  |  |  |
| Dunn          | 13,560,130              | 1,591,845      | 2,084,278         | 1,347,779       | 1,240,612        | 1,253,379        | 1,231,542       | 22,309,565                 |  |  |
| Golden Valley | 287,103                 | 32,748         | 35,852            | 26,617          | 22,326           | 25,398           | 22,696          | 452,740                    |  |  |
| McHenry       | 29,878                  | 3,544          | 2,819             | 2,624           | 2,123            | 2,612            | 1,843           | 45,443                     |  |  |
| McKenzie      | 24,582,998              | 2,927,872      | 3,270,897         | 2,389,978       | 2,223,361        | 2,143,298        | 2,133,163       | 39,671,567                 |  |  |
| McLean        | 181,600                 | 20,261         | 17,806            | 18,285          | 27,446           | 12,148           | 13,649          | 291,195                    |  |  |
| Mercer        | 0                       | 0              | 0                 | 0               | 0                | 0                | 0               | 0                          |  |  |
| Mountrail     | 13,120,707              | 1,681,502      | 2,017,559         | 1,285,640       | 1,158,596        | 1,232,234        | 1,152,454       | 21,648,692                 |  |  |
| Renville      | 295,812                 | 36,994         | 40,433            | 29,967          | 25,673           | 29,187           | 27,523          | 485,589                    |  |  |
| Slope         | 136,464                 | 16,261         | 14,580            | 13,464          | 10,847           | 12,088           | 11,214          | 214,918                    |  |  |
| Stark         | 1,108,567               | 58,478         | 130,761           | 111,648         | 107,472          | 97,899           | 99,022          | 1,713,847                  |  |  |
| Ward          | 10,160                  | 1,200          | 1,477             | 957             | 727              | 819              | 939             | 16,279                     |  |  |
| Williams      | 11,190,672              | 1,569,491      | 1,994,216         | 1,169,431       | 1,049,913        | 1,068,221        | 1,063,017       | 19,104,961                 |  |  |
| Total         | \$70,806,620            | \$8,367,641    | \$10,670,400      | \$7,394,066     | \$6,691,902      | \$6,650,281      | \$6,461,822     | \$117,042,732              |  |  |

#### DISTRIBUTIONS TO SCHOOL DISTRICTS AND TOWNSHIPS

The schedules below provide information on the distribution of oil and gas gross production tax collections to school districts and townships in total by county for the biennium to date through January 2023. Hub city school districts are excluded from the amounts shown for school districts. A more detailed schedule of the distributions to school districts is attached as <a href="Appendix B">Appendix B</a>. Townships receive an allocation based on road miles. Only townships in counties that received more than \$5 million of oil and gas gross production tax allocations are eligible to receive distributions.

| Distributions to School Districts |                     |                |                   |                 |                  |                  |                 |                           |  |
|-----------------------------------|---------------------|----------------|-------------------|-----------------|------------------|------------------|-----------------|---------------------------|--|
|                                   | Fiscal Year<br>2022 | August<br>2022 | September<br>2022 | October<br>2022 | November<br>2022 | December<br>2022 | January<br>2023 | Biennium-to-Date<br>Total |  |
| Billings                          | \$1,842,921         | \$143,842      | \$188,460         | \$177,219       | \$168,474        | \$171,175        | \$167,338       | \$2,859,429               |  |
| Bottineau                         | 1,458,060           | 176,092        | 157,602           | 154,064         | 129,458          | 133,162          | 126,462         | 2,334,900                 |  |
| Bowman                            | 1,835,876           | 143,224        | 179,940           | 174,996         | 166,621          | 169,812          | 164,516         | 2,834,985                 |  |
| Burke                             | 1,782,989           | 137,557        | 161,437           | 158,269         | 156,895          | 181,068          | 176,781         | 2,754,996                 |  |
| Divide                            | 1,905,552           | 157,084        | 212,577           | 216,926         | 195,216          | 152,171          | 149,490         | 2,989,016                 |  |
| Dunn                              | 3,390,034           | 397,961        | 521,069           | 336,946         | 310,151          | 313,345          | 307,884         | 5,577,390                 |  |
| Golden Valley                     | 502,432             | 57,309         | 62,742            | 46,579          | 39,071           | 44,446           | 39,717          | 792,296                   |  |
| McHenry                           | 52,290              | 6,202          | 4,933             | 4,592           | 3,715            | 4,570            | 3,227           | 79,529                    |  |
| McKenzie                          | 6,145,749           | 731,967        | 817,723           | 597,495         | 555,841          | 535,823          | 533,291         | 9,917,889                 |  |
| McLean                            | 317,792             | 35,457         | 31,162            | 31,997          | 48,031           | 21,260           | 23,885          | 509,584                   |  |
| Mercer                            | 0                   | 0              | 0                 | 0               | 0                | 0                | 0               | 0                         |  |
| Mountrail                         | 3,280,178           | 420,375        | 504,390           | 321,409         | 289,649          | 308,059          | 288,113         | 5,412,173                 |  |
| Renville                          | 517,665             | 64,740         | 70,759            | 52,442          | 44,930           | 51,079           | 48,166          | 849,781                   |  |
| Slope                             | 238,815             | 28,455         | 25,517            | 23,560          | 18,981           | 21,155           | 19,624          | 376,107                   |  |
| Stark                             | 1,926,450           | 102,338        | 228,832           | 195,385         | 188,076          | 171,324          | 173,289         | 2,985,694                 |  |
| Ward                              | 17,777              | 2,101          | 2,584             | 1,679           | 1,272            | 1,433            | 1,640           | 28,486                    |  |
| Williams                          | 2,797,667           | 392,373        | 498,554           | 292,356         | 262,480          | 267,056          | 265,756         | 4,776,242                 |  |
| Total                             | \$28,012,247        | \$2,997,077    | \$3,668,281       | \$2,785,914     | \$2,578,861      | \$2,546,938      | \$2,489,179     | \$45,078,497              |  |

| Distributions to Townships |                     |                |                   |                 |               |                  |                 |                           |  |
|----------------------------|---------------------|----------------|-------------------|-----------------|---------------|------------------|-----------------|---------------------------|--|
|                            | Fiscal Year<br>2022 | August<br>2022 | September<br>2022 | October<br>2022 | November 2022 | December<br>2022 | January<br>2023 | Biennium-to-Date<br>Total |  |
| Billings                   | \$274,340           | \$15,073       | \$50,768          | \$41,775        | \$34,779      | \$36,940         | \$33,871        | \$487,546                 |  |
| Bottineau                  | 0                   | 0              | 0                 | 0               | 0             | 0                | 0               | 0                         |  |
| Bowman                     | 268,700             | 14,577         | 43,955            | 39,996          | 33,296        | 35,853           | 31,609          | 467,986                   |  |
| Burke                      | 226,391             | 10,045         | 29,148            | 26,615          | 25,515        | 44,853           | 41,426          | 403,993                   |  |
| Divide                     | 324,440             | 25,665         | 70,060            | 73,544          | 56,172        | 21,739           | 19,593          | 591,213                   |  |
| Dunn                       | 2,712,025           | 318,369        | 416,856           | 269,556         | 248,122       | 250,676          | 246,308         | 4,461,912                 |  |
| Golden Valley              | 0                   | 0              | 0                 | 0               | 0             | 0                | 0               | 0                         |  |
| McHenry                    | 0                   | 0              | 0                 | 0               | 0             | 0                | 0               | 0                         |  |
| McKenzie                   | 4,916,593           | 585,573        | 654,180           | 477,996         | 444,674       | 428,660          | 426,632         | 7,934,308                 |  |
| McLean                     | 0                   | 0              | 0                 | 0               | 0             | 0                | 0               | 0                         |  |
| Mercer                     | 0                   | 0              | 0                 | 0               | 0             | 0                | 0               | 0                         |  |
| Mountrail                  | 2,624,152           | 336,301        | 403,513           | 257,126         | 231,722       | 246,445          | 230,492         | 4,329,751                 |  |
| Renville                   | 0                   | 0              | 0                 | 0               | 0             | 0                | 0               | 0                         |  |
| Slope                      | 0                   | 0              | 0                 | 0               | 0             | 0                | 0               | 0                         |  |
| Stark                      | 18,472              | 0              | 0                 | 0               | 0             | 0                | 0               | 18,472                    |  |
| Ward                       | 0                   | 0              | 0                 | 0               | 0             | 0                | 0               | 0                         |  |
| Williams                   | 2,238,135           | 313,902        | 398,844           | 233,884         | 209,983       | 213,639          | 212,603         | 3,820,990                 |  |
| Total                      | \$13,603,248        | \$1,619,505    | \$2,067,324       | \$1,420,492     | \$1,284,263   | \$1,278,805      | \$1,242,534     | \$22,516,171              |  |

ATTACH:2