



Natural Gas Supply Association
U.S. Natural Gas Production - MMcf/day - Year to Year Comparison

Includes Alaska

| | Year Ended | Fourth Quarter | | Change |
|-------------------------------------|---------------|----------------|---------------|-------------|
| | | 2016 | 2015 | |
| 1 ExxonMobil | 3,078 | 2,997 | 3,123 | -126 |
| 2 Chesapeake Energy | 2,866 | 2,565 | 2,913 | -348 |
| 3 Southwestern Energy Co. | 2,153 | 1,989 | 2,457 | -467 |
| 4 Anadarko | 2,093 | 1,881 | 2,068 | -187 |
| 5 EQT | 1,867 | 1,905 | 1,536 | 369 |
| 6 BP | 1,656 | 1,675 | 1,547 | 128 |
| 7 Cabot Oil & Gas | 1,640 | 1,724 | 1,552 | 172 |
| 8 Devon Energy | 1,393 | 1,203 | 1,559 | -356 |
| 9 Antero Resources | 1,380 | 1,469 | 1,163 | 306 |
| 10 ConocoPhillips | 1,244 | 1,208 | 1,467 | -259 |
| 11 Chevron | 1,120 | 1,044 | 1,320 | -276 |
| 12 Range Resources 1/ | 1,027 | 1,244 | 1,056 | 188 |
| 13 Consol Energy | 953 | 992 | 908 | 85 |
| 14 BHP Billiton | 885 | 763 | 1,060 | -297 |
| 15 Noble Energy, Inc. 2/ | 881 | 816 | 859 | -43 |
| 16 Rice Energy 3/ | 826 | 1,131 | 622 | 509 |
| 17 Royal Dutch Shell plc * | 820 | 830 | 719 | 111 |
| 18 EOG Resources | 810 | 800 | 860 | -60 |
| 19 Statoil ** | 762 | 725 | 777 | -52 |
| 20 Ultra Petroleum | 722 | 696 | 749 | -54 |
| 21 Gulfport Energy | 622 | 689 | 532 | 157 |
| 22 Continental Resources | 533 | 560 | 476 | 84 |
| 23 Linn Energy 4/ | 511 | 556 | 607 | -51 |
| 24 QEP Resources | 484 | 477 | 500 | -23 |
| 25 Cimarex Energy | 460 | 457 | 475 | -18 |
| 26 Encana | 417 | 371 | 570 | -199 |
| 27 Seneca Resources (National Fuel) | 411 | 441 | 365 | 76 |
| 28 SM Energy Company | 402 | 383 | 437 | -54 |
| 29 Apache | 396 | 372 | 432 | -60 |
| 30 Newfield Exploration | 355 | 342 | 354 | -12 |
| 31 Occidental | 350 | 352 | 329 | 23 |
| 32 Concho Resources Inc. | 348 | 385 | 315 | 70 |
| 33 Pioneer Natural | 340 | 328 | 367 | -38 |
| 34 Marathon | 314 | 315 | 345 | -30 |
| 35 Total S.A. * | 304 | 357 | 305 | 52 |
| 36 Hess Corp. | 258 | 243 | 288 | -45 |
| 37 Exco Resources | 256 | 238 | 279 | -41 |
| 38 WPX Energy Inc. | 199 | 200 | 202 | -1 |
| 39 Freeport-McMoRan Copper & Gold | 178 | 140 | 234 | -94 |
| 40 Eclipse Resources | 166 | 180 | 172 | 8 |
| Total | 35,481 | 35,045 | 35,898 | -854 |

1/ Range Resources acquired Memorial Resource Development on 9/16/2016. Pro-forma information not provided.

2/ Noble Energy acquired Rosetta Resources on 7/20/2015.

3/ Rice Energy acquired privately held Vantage Energy on 10/19/2016. Pro-forma information not provided.

4/ Linn Energy spun off Berry Petroleum with its financial restructuring on 2/28/2017. Reported year ended 2016 data excludes discontinued operations. 4Q 2016 data including discontinued operations estimated. Actual 4Q 2016 results may differ materially from estimated data.

* Estimated. Quarterly data for USA is not provided. Actual results may differ materially from estimated data.

** Developed from production equity volumes data by region. Actual results may differ materially from estimated data.

Note: Change may not equal difference of components due to rounding.

Data compiled by the Natural Gas Supply Association (NGSA) based on published company reports.