

Table 11. Underground natural gas storage – storage fields other than salt caverns, 2013-2018
(volumes in billion cubic feet)

| Year and Month | Natural Gas in Underground Storage at End of Period | | | Change in Working Gas from Same Period Previous Year | | Storage Activity | | |
|-------------------------------|---|-------------|-------|---|---------|------------------|--------------|---------------------------------|
| | Base Gas | Working Gas | Total | Volume | Percent | Injections | Withdrawals | Net Withdrawals ^a |
| 2013 Total^b | -- | -- | -- | -- | -- | 2,664 | 3,181 | 517 |
| 2014 Total^b | -- | -- | -- | -- | -- | 3,205 | 3,034 | -171 |
| 2015 Total^b | -- | -- | -- | -- | -- | 3,032 | 2,549 | -482 |
| 2016 | | | | | | | | |
| January | 4,180 | 2,626 | 6,806 | 471 | 21.9 | 37 | 689 | 652 |
| February | 4,180 | 2,239 | 6,419 | 700 | 45.5 | 69 | 456 | 387 |
| March | 4,170 | 2,164 | 6,334 | 831 | 62.3 | 149 | 225 | 77 |
| April | 4,172 | 2,287 | 6,460 | 715 | 45.5 | 229 | 103 | -126 |
| May | 4,174 | 2,599 | 6,773 | 595 | 29.7 | 357 | 39 | -318 |
| June | 4,176 | 2,838 | 7,014 | 489 | 20.8 | 291 | 49 | -241 |
| July | 4,176 | 2,999 | 7,176 | 372 | 14.2 | 251 | 88 | -163 |
| August | 4,177 | 3,160 | 7,337 | 219 | 7.5 | 253 | 92 | -160 |
| September | 4,175 | 3,410 | 7,585 | 129 | 3.9 | 299 | 51 | -248 |
| October | 4,177 | 3,630 | 7,807 | 63 | 1.8 | 271 | 52 | -220 |
| November | 4,177 | 3,574 | 7,751 | 37 | 1.0 | 131 | 185 | 55 |
| December | 4,185 | 2,948 | 7,133 | -331 | -10.1 | 48 | 670 | 622 |
| Total | -- | -- | -- | -- | -- | 2,384 | 2,700 | 316 |
| 2017 | | | | | | | | |
| January | 4,183 | 2,284 | 6,468 | -342 | -13.0 | 44 | 708 | 664 |
| February | 4,183 | 2,010 | 6,192 | -230 | -10.2 | 94 | 369 | 275 |
| March | 4,182 | 1,771 | 5,953 | -393 | -18.2 | 124 | 364 | 239 |
| April | 4,182 | 1,965 | 6,147 | -322 | -14.1 | 273 | 79 | -194 |
| May | 4,188 | 2,284 | 6,472 | -315 | -12.1 | 365 | 40 | -325 |
| June | 4,158 | 2,568 | 6,725 | -270 | -9.5 | 338 | 53 | -284 |
| July | 4,158 | 2,750 | 6,908 | -249 | -8.3 | 272 | 88 | -184 |
| August | 4,158 | 2,971 | 7,129 | -189 | -6.0 | 311 | 91 | -220 |
| September | 4,158 | 3,250 | 7,408 | -161 | -4.7 | 340 | 62 | -279 |
| October | 4,156 | 3,466 | 7,622 | -164 | -4.5 | 295 | 80 | -215 |
| November | 4,156 | 3,330 | 7,487 | -244 | -6.8 | 133 | 247 | 114 |
| December | 4,163 | 2,736 | 6,899 | -212 | -7.2 | 47 | 659 | 612 |
| Total | -- | -- | -- | -- | -- | 2,635 | 2,839 | 203 |
| 2018 | | | | | | | | |
| January | 4,162 | 1,948 | 6,110 | -336 | -14.7 | 57 | 848 | 791 |
| February | 4,161 | 1,477 | 5,638 | -533 | -26.5 | 73 | 544 | 471 |
| March | 4,159 | 1,198 | 5,357 | -573 | -32.3 | 107 | 388 | 282 |
| April | 4,156 | 1,224 | 5,381 | -741 | -37.7 | 193 | 170 | -23 |
| May | 4,157 | 1,598 | 5,755 | -686 | -30.0 | 410 | 35 | -376 |
| June | 4,159 | 1,940 | 6,099 | -628 | -24.4 | 387 | 44 | -343 |
| July | 4,159 | 2,167 | 6,327 | -583 | -21.2 | 326 | 99 | -228 |
| August | 4,159 | 2,430 | 6,589 | -541 | -18.2 | 363 | 101 | -262 |
| September | 4,160 | 2,760 | 6,920 | -490 | -15.1 | 398 | 68 | -330 |
| October | 4,162 | 2,982 | 7,144 | -484 | -14.0 | 313 | 84 | -229 |
| 2018 10-Month YTD | -- | -- | -- | -- | -- | 2,627 | 2,380 | -248 |
| 2017 10-Month YTD | -- | -- | -- | -- | -- | 2,456 | 1,933 | -523 |
| 2016 10-Month YTD | -- | -- | -- | -- | -- | 2,205 | 1,845 | -360 |

^a Positive net withdrawals indicate the volume of withdrawals in excess of injections. Negative net withdrawals indicate the volume of injections in excess of withdrawals.

^b Total as of December 31.

– Not applicable.

Notes: Data for 2013 through 2016 are final. All other data are preliminary unless otherwise noted. See Appendix A, Explanatory Note 5, for discussion of the reporting of underground storage information. Gas in storage at the end of a reporting period may not equal the quantity derived by adding or subtracting net injections or withdrawals during the period to the quantity of gas in storage at the beginning of the period. This is due to changes in the quantities of native gas included in base gas and/or losses in base gas due to migration from storage reservoirs. Totals may not equal sum of components because of independent rounding. Alaska added to U.S. totals as of January 2013.

Sources: U.S. Energy Information Administration (EIA): Form EIA-191, "Monthly Underground Gas Storage Report."