

**Table 4. U.S. shale plays: natural gas production and proved reserves, 2015–16**  
(trillion cubic feet)

Basin	Shale play	State(s)	2015		2016		Change 2016-2015	
			Production	Reserves	Production	Reserves	Production	Reserves
Appalachian	Marcellus*	PA,WV	5.8	72.7	6.3	84.1	0.5	11.4
Western Gulf	Eagle Ford	TX	2.2	19.6	2.1	22.7	-0.1	3.1
Anadarko	Woodford	OK	1.0	18.6	1.1	20.2	0.1	1.6
Permian Basin	Wolfcamp, Bone Spring	NM, TX	0.3	3.0	1.7	19.1	1.4	16.1
Fort Worth	Barnett	TX	1.6	17.0	1.4	16.8	-0.2	-0.2
Appalachian	Utica/Pt. Pleasant	OH	1.0	12.4	1.4	15.5	0.4	3.0
TX-LA Salt	Haynesville/Bossier	LA, TX	1.4	12.8	1.5	13.0	0.1	0.2
Arkoma	Fayetteville	AR	0.9	7.1	0.7	6.3	-0.2	-0.8
<b>Sub-total</b>			<b>14.2</b>	<b>163.3</b>	<b>16.2</b>	<b>197.7</b>	<b>2.0</b>	<b>34.4</b>
Other shale			1.0	12.3	0.8	12.1	-0.2	-0.2
<b>All U.S. shale</b>			<b>15.2</b>	<b>175.6</b>	<b>17.0</b>	<b>209.8</b>	<b>1.8</b>	<b>34.2</b>

Note: Table values are based on natural gas proved reserves and production volumes from shale reported and imputed from data on Form EIA-23L. For certain reasons (e.g., incorrect or incomplete submissions, misidentification of shale versus nonshale reservoirs), the actual proved reserves and production of natural gas from shale plays may be higher or lower. \* In this table, the Marcellus Shale play refers only to portions within Pennsylvania and West Virginia. *Other shale* includes fields reported as shale on Form EIA-23L not assigned by EIA to the Marcellus, Barnett, Haynesville/Bossier, Eagle Ford, Woodford, Utica/Pt. Pleasant, Wolfcamp, Bone Spring, or Fayetteville shale plays. Columns may not add to subtotals due to independent rounding.

Sources: U.S. Energy Information Administration, Form EIA-23L, Annual Report of Domestic Oil and Gas Reserves, 2015 and 2016