

Table 4. Principal shale gas plays: natural gas production and proved reserves, 2011-12

trillion cubic feet

Basin	Shale Play	State(s)	2011		2012		Change 2012-2011	
			Production	Reserves	Production	Reserves	Production	Reserves
Appalachian	Marcellus	PA, NY, OH, WV	1.4	31.9	2.4	42.8	1.0	10.9
Fort Worth	Barnett	TX	2.0	32.6	2.0	23.7	0.0	-8.9
Texas-Louisiana Salt	Haynesville/Bossier	TX, LA	2.5	29.5	2.7	17.7	0.2	-11.8
Western Gulf	Eagle Ford	TX	0.4	8.4	0.9	16.2	0.5	7.8
Anadarko	Woodford	TX, OK	0.5	10.8	0.6	11.1	0.1	0.3
Arkoma	Fayetteville	AR	0.9	14.8	1.0	9.7	0.1	-5.1
Sub-total			7.7	128.0	9.6	121.2	1.9	-6.8
<i>Other shale gas plays</i>			0.3	3.6	0.8	8.2	0.5	4.6
All U.S. Shale Plays			8.0	131.6	10.4	129.4	2.4	-2.2

Note: The above table is based on shale gas proved reserves and production volumes reported and imputed from data on Form EIA-23.

For certain reasons (e.g., incorrect or incomplete submissions, misidentification of shale versus non-shale reservoirs)

the actual proved reserves and production of natural gas from shale plays may be higher or lower.

Other shale gas includes fields reported as shale on Form EIA-23 not assigned by EIA to the Marcellus, Barnett, Haynesville/Bossier, Eagle Ford, Woodford, or

Fayetteville shale gas plays. The production estimates are offered only as an observed indicator of production trends and may differ

from EIA production volumes listed elsewhere on the EIA web site.

Natural gas is measured at 60 degrees Fahrenheit and atmospheric pressure base of 14.73 pounds per square inch (psia)

Sources: U.S. Energy Information Administration, Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves," 2011 and 2012.