

**Table 5.1 Crude Oil and Natural Gas Drilling Activity Measurements**  
(Number of Rigs)

	Rotary Rigs in Operation <sup>a</sup>					Active Well Service Rig Count <sup>c</sup>
	By Site		By Type		Total <sup>b</sup>	
	Onshore	Offshore	Crude Oil	Natural Gas		
1950 Average .....	NA	NA	NA	NA	2,154	NA
1955 Average .....	NA	NA	NA	NA	2,686	NA
1960 Average .....	NA	NA	NA	NA	1,748	NA
1965 Average .....	NA	NA	NA	NA	1,388	NA
1970 Average .....	NA	NA	NA	NA	1,028	NA
1975 Average .....	1,554	106	NA	NA	1,660	2,486
1980 Average .....	2,678	231	NA	NA	2,909	4,089
1985 Average .....	1,774	206	NA	NA	1,980	4,716
1990 Average .....	902	108	532	464	1,010	3,658
1995 Average .....	622	101	323	385	723	3,041
2000 Average .....	778	140	197	720	918	2,692
2001 Average .....	1,003	153	217	939	1,156	2,267
2002 Average .....	717	113	137	691	830	1,830
2003 Average .....	924	108	157	872	1,032	1,967
2004 Average .....	1,095	97	165	1,025	1,192	2,064
2005 Average .....	1,287	94	194	1,184	1,381	2,222
2006 Average .....	1,559	90	274	1,372	1,649	2,364
2007 Average .....	1,695	72	297	1,466	1,768	2,388
2008 Average .....	1,814	65	379	1,491	1,879	2,515
2009 Average .....	1,046	44	278	801	1,089	1,722
2010 Average .....	1,514	31	591	943	1,546	1,854
2011 Average .....	1,846	32	984	887	1,879	2,075
2012 Average .....	1,871	48	1,357	558	1,919	2,113
2013 Average .....	1,705	56	1,373	383	1,761	2,064
2014 Average .....	1,804	57	1,527	333	1,862	2,024
2015 Average .....	943	35	750	226	978	1,481
2016 January .....	615	28	510	133	643	1,170
February .....	506	26	430	102	532	1,058
March .....	451	27	384	93	477	1,023
April .....	411	26	348	88	437	1,000
May .....	384	24	320	86	407	989
June .....	396	21	330	86	417	1,009
July .....	429	20	359	88	449	1,053
August .....	464	17	397	82	481	967
September .....	491	18	416	91	509	1,117
October .....	521	23	436	105	543	1,102
November .....	558	22	462	117	580	1,111
December .....	611	23	507	126	634	1,131
<b>Average .....</b>	<b>486</b>	<b>23</b>	<b>408</b>	<b>100</b>	<b>509</b>	<b>1,061</b>
2017 January .....	659	24	542	140	683	1,099
February .....	724	20	593	150	744	1,125
March .....	770	19	634	154	789	1,159
April .....	833	20	685	166	853	1,176
May .....	871	22	714	178	893	1,219
June .....	909	22	747	184	931	1,235
July .....	931	22	765	189	953	1,215
August .....	930	17	764	183	947	1,192
September .....	922	18	752	187	940	1,212
October .....	901	21	741	180	922	1,207
November .....	891	20	738	173	911	1,222
December .....	911	19	748	182	930	1,187
<b>Average .....</b>	<b>856</b>	<b>20</b>	<b>703</b>	<b>172</b>	<b>876</b>	<b>1,187</b>
2018 January .....	919	18	750	187	937	1,183
February .....	952	17	788	180	969	1,232
March .....	976	13	799	188	989	1,246
April .....	995	16	817	193	1,011	NA
<b>4-Month Average .....</b>	<b>961</b>	<b>16</b>	<b>789</b>	<b>187</b>	<b>977</b>	<b>NA</b>
2017 4-Month Average .....	748	21	615	152	768	1,140
2016 4-Month Average .....	491	26	414	103	517	1,063

<sup>a</sup> Rotary rigs in operation are reported weekly on Fridays. Monthly data are averages of 4- or 5-week reporting periods. Multi-month data are averages of the reported weekly data over the covered months. Annual data are averages of 52- or 53-week reporting periods. Published data are rounded to the nearest whole number.

<sup>b</sup> Sum of rigs drilling for crude oil, rigs drilling for natural gas, and other rigs (not shown) drilling for miscellaneous purposes, such as service wells, injection wells, and stratigraphic tests. Therefore, "Total" values may not equal the sum of "Crude Oil" and "Natural Gas." "Total" values may not equal the sum of "Onshore" and "Offshore" due to independent rounding.

<sup>c</sup> The number of rigs doing true workovers (where tubing is pulled from the well), or doing rod string and pump repair operations, and that are, on average, crewed and working every day of the month.

R=Revised. NA=Not available.

Note: Geographic coverage is the 50 states and the District of Columbia.

Web Page: See <http://www.eia.gov/totalenergy/data/monthly/#crude> (Excel and CSV files) for all available annual data beginning in 1949 and monthly data beginning in 1973.

Sources: • **Rotary Rigs in Operation:** Baker Hughes, Inc., Houston, TX, "North America Rig Count," used with permission. See <http://phx.corporate-ir.net/phoenix.zhtml?c=79687&p=irol-reports&other>. • **Active Well Service Rig Count:** Assoc. of Energy Service Companies, Friendswood, TX. See [http://www.aesc.net/AESC/Industry\\_Resources/Rig\\_Counts/AESC/Industry\\_Resources/Well\\_Service\\_Rig\\_Count.aspx?hkey=0f7d9987-7819-421e-9c4c-7e7d9323ab3c](http://www.aesc.net/AESC/Industry_Resources/Rig_Counts/AESC/Industry_Resources/Well_Service_Rig_Count.aspx?hkey=0f7d9987-7819-421e-9c4c-7e7d9323ab3c).