

**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		
<b>1950 Average</b> .....	NA	NA	NA	NA	2,154	NA
<b>1955 Average</b> .....	NA	NA	NA	NA	2,686	NA
<b>1960 Average</b> .....	NA	NA	NA	NA	1,748	NA
<b>1965 Average</b> .....	NA	NA	NA	NA	1,388	NA
<b>1970 Average</b> .....	NA	NA	NA	NA	1,028	NA
<b>1975 Average</b> .....	1,554	106	NA	NA	1,660	2,486
<b>1980 Average</b> .....	2,678	231	NA	NA	2,909	4,089
<b>1985 Average</b> .....	1,774	206	NA	NA	1,980	4,716
<b>1990 Average</b> .....	902	108	532	464	1,010	3,658
<b>1995 Average</b> .....	622	101	323	385	723	3,041
<b>2000 Average</b> .....	778	140	197	720	918	2,692
<b>2001 Average</b> .....	1,003	153	217	939	1,156	2,267
<b>2002 Average</b> .....	717	113	137	691	830	1,830
<b>2003 Average</b> .....	924	108	157	872	1,032	1,967
<b>2004 Average</b> .....	1,095	97	165	1,025	1,192	2,064
<b>2005 Average</b> .....	1,287	94	194	1,184	1,381	2,222
<b>2006 Average</b> .....	1,559	90	274	1,372	1,649	2,364
<b>2007 Average</b> .....	1,695	72	297	1,466	1,768	2,388
<b>2008 Average</b> .....	1,814	65	379	1,491	1,879	2,515
<b>2009 Average</b> .....	1,046	44	278	801	1,089	1,722
<b>2010 Average</b> .....	1,514	31	591	943	1,546	1,854
<b>2011 Average</b> .....	1,846	32	984	887	1,879	2,075
<b>2012 Average</b> .....	1,871	48	1,357	558	1,919	2,113
<b>2013 Average</b> .....	1,705	56	1,373	383	1,761	2,064
<b>2014 Average</b> .....	1,804	57	1,527	333	1,862	2,024
<b>2015 Average</b> .....	943	35	750	226	978	1,481
<b>2016</b>						
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>
<b>2017</b>						
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>
<b>2018</b>						
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	1,276
May .....	1,026	20	845	198	1,046	R 1,293
June .....	1,037	19	861	193	1,056	NA
<b>6-Month Average</b> .....	<b>986</b>	<b>17</b>	<b>812</b>	<b>190</b>	<b>1,003</b>	<b>NA</b>
<b>2017 6-Month Average</b> .....	<b>798</b>	<b>21</b>	<b>656</b>	<b>162</b>	<b>819</b>	<b>1,169</b>
<b>2016 6-Month Average</b> .....	<b>458</b>	<b>25</b>	<b>385</b>	<b>98</b>	<b>483</b>	<b>1,042</b>

<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).