

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

	Rotary Rigs in Operation ^a					Active Well Service Rig Count ^c
	By Site		By Type		Total ^b	
	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 Average	486	23	408	100	509	1,061
2017 Average	856	20	703	172	876	1,187
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	1,276
May	1,026	20	845	198	1,046	1,293
June	1,037	19	861	193	1,056	1,321
July	1,032	18	861	187	1,050	1,326
August	1,031	19	864	184	1,050	1,338
September	1,033	20	864	187	1,053	1,347
October	1,041	21	870	192	1,063	1,334
November	1,055	22	884	193	1,077	1,319
December	1,054	24	880	198	1,077	1,294
Average	1,013	19	841	190	1,032	1,292
2019 January	1,044	21	866	199	1,065	1,295
February	1,029	20	853	195	1,048	1,299
March	1,001	22	830	193	1,023	1,292
April	990	22	824	189	1,013	1,321
May	965	21	802	184	986	1,316
June	945	24	790	179	970	1,297
July	930	25	782	172	955	1,297
August	900	26	760	166	926	1,272
September	852	26	726	152	878	1,221
October	825	23	708	139	848	1,173
November	788	22	678	130	810	1,149
December	781	23	673	128	804	1,108
Average	920	23	774	169	943	1,253
2020 January	770	21	671	118	791	1,086
February	768	23	678	110	790	1,046
March	752	20	663	106	771	802
April	548	18	471	93	565	456
May	335	13	267	79	348	490
June	262	12	196	76	274	549
July	243	12	181	72	255	617
August	237	13	178	70	250	674
September	242	15	181	73	257	741
October	266	14	204	73	280	R 788
November	298	12	234	74	311	NA
11-Month Average	427	16	354	86	443	NA
2019 11-Month Average	932	23	782	172	955	1,267
2018 11-Month Average	1,010	18	838	189	1,028	1,292

^a 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.

^b 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.

^c 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 <https://www.aesc.net/aesc-rig-counts.html>.