

**Table 6. Operable Crude Oil and Downstream Charge Capacity of Petroleum Refineries, January 1, 1981 to****January 1, 2012**

(Thousand Barrels per Stream Day, Except Where Noted)

Year/PAD District	Atmospheric Crude Oil Distillation	Downstream Charge Capacity							
		Vacuum Distillation	Thermal Cracking	Catalytic Cracking		Catalytic Hydro- Cracking	Catalytic Reforming	Hydrotreating/ Desulfurization	Fuels Solvent Deasphalting
				Fresh	Recycled				
JAN 1, 1981	19,763	7,033	1,587	5,543	594	909	4,098	8,487	NA
JAN 1, 1982	19,018	7,197	1,782	5,474	562	892	3,966	8,539	NA
JAN 1, 1983	17,871	7,180	1,715	5,402	488	883	3,918	8,354	NA
JAN 1, 1984	17,059	7,165	1,852	5,310	492	952	3,907	9,009	NA
JAN 1, 1985	16,501	6,998	1,858	5,232	507	1,053	3,750	8,897	NA
JAN 1, 1986	16,346	6,892	1,880	5,214	463	1,125	3,744	8,791	NA
JAN 1, 1987	16,460	6,935	1,928	5,251	466	1,189	3,805	9,083	230
JAN 1, 1988	16,825	7,198	2,080	5,424	381	1,202	3,891	9,170	240
JAN 1, 1989	16,568	7,225	2,073	5,324	326	1,238	3,911	9,440	245
JAN 1, 1990	16,507	7,245	2,108	5,441	314	1,282	3,896	9,537	279
JAN 1, 1991	16,557	7,276	2,158	5,559	304	1,308	3,926	9,676	271
JAN 1, 1992	16,633	7,127	2,100	5,608	280	1,363	3,907	9,644	276
JAN 1, 1993	15,935	6,892	2,082	5,540	244	1,397	3,728	9,677	269
JAN 1, 1994	15,904	6,892	2,107	5,586	191	1,376	3,875	10,616	261
JAN 1, 1995	16,326	7,248	2,123	5,583	169	1,386	3,867	10,916	251
JAN 1, 1997	16,287	7,349	2,050	5,595	155	1,388	3,727	11,041	275
JAN 1, 1999	17,155	7,538	2,046	5,920	153	1,552	3,779	11,461	319
JAN 1, 2000	17,393	7,617	2,163	5,949	99	1,576	3,770	11,440	351
JAN 1, 2001	17,511	7,798	2,277	5,983	86	1,615	3,797	11,673	350
JAN 1, 2002	17,676	7,779	2,329	5,989	80	1,633	3,753	11,845	362
JAN 1, 2003	17,675	7,788	2,377	6,052	79	1,644	3,777	11,987	350
JAN 1, 2004	17,815	7,964	2,435	6,098	87	1,602	3,812	13,501	366
JAN 1, 2005	18,031	8,120	2,491	6,151	87	1,624	3,836	14,087	384
JAN 1, 2006	18,308	8,398	2,540	6,188	87	1,637	3,859	14,808	386
JAN 1, 2007	18,425	8,251	2,564	6,219	82	1,791	3,908	15,447	379
JAN 1, 2008	18,558	8,421	2,606	6,266	79	1,770	3,892	15,807	378
JAN 1, 2009	18,681	8,542	2,639	6,292	79	1,743	3,829	16,131	381
JAN 1, 2010	18,581	8,543	2,632	6,140	92	1,820	3,700	16,023	383
JAN 1, 2011	18,953	8,650	2,672	6,220	96	1,856	3,721	16,683	383
<b>JAN 1, 2012</b>	<b>18,560</b>	<b>8,680</b>	<b>2,763</b>	<b>6,033</b>	<b>85</b>	<b>1,880</b>	<b>3,642</b>	<b>16,565</b>	<b>375</b>
PADD I	1,255	560	82	516	5	22	214	957	20
PADD II	4,006	1,659	480	1,314	17	307	923	3,591	18
PADD III	9,326	4,599	1,510	3,118	42	938	1,767	8,897	240
PADD IV	668	240	89	200	5	30	132	558	6
PADD V	3,306	1,622	602	884	16	583	606	2,563	90
<b>JAN 1, 2013<sup>a</sup></b>	<b>18,786</b>	<b>8,875</b>	<b>2,892</b>	<b>6,043</b>	<b>85</b>	<b>2,081</b>	<b>3,731</b>	<b>16,744</b>	<b>377</b>
PADD I	1,255	560	82	516	5	22	214	957	22
PADD II	4,008	1,677	508	1,317	17	307	922	3,600	18
PADD III	9,641	4,775	1,611	3,126	42	1,139	1,857	9,066	240
PADD IV	668	240	89	200	5	30	132	558	6
PADD V	3,215	1,622	602	884	16	583	606	2,563	90
<b>2012-2013<sup>a</sup></b>	<b>226</b>	<b>195</b>	<b>129</b>	<b>10</b>	<b>0</b>	<b>201</b>	<b>89</b>	<b>179</b>	<b>2</b>
PADD I	0	0	0	0	0	0	0	0	2
PADD II	2	18	28	3	0	0	-1	9	0
PADD III	315	176	101	8	0	201	90	169	0
PADD IV	0	0	0	0	0	0	0	0	0
PADD V	-91	0	0	0	0	0	0	0	0

<sup>a</sup> Projected data from refiners.

Notes:

NA = Not available.

Totals may not equal sum of components due to independent rounding.

The EIA-820 refinery capacity survey was not conducted for January 1, 1996 or January 1, 1998.

Source: Energy Information Administration (EIA), Form EIA-820, "Annual Refinery Report."