

**Table 11. Petroleum Supply and Disposition Balance
(Million Barrels per Day, Unless Otherwise Noted)**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Crude Oil												
Domestic Crude Production 1/	5.74	5.62	5.69	5.80	5.86	5.93	6.09	6.11	6.05	5.93	5.82	5.71
Alaska	0.96	0.98	0.98	0.95	0.90	0.88	0.91	0.93	0.94	0.92	0.92	0.92
Lower 48 States	4.78	4.64	4.71	4.85	4.97	5.06	5.18	5.18	5.12	5.01	4.90	4.79
Net Imports	9.31	9.13	9.52	9.73	9.76	10.08	10.27	10.53	10.83	11.21	11.73	12.24
Gross Imports	9.33	9.14	9.53	9.74	9.84	10.15	10.35	10.61	10.91	11.29	11.80	12.31
Exports	0.02	0.01	0.01	0.01	0.07	0.08	0.08	0.08	0.08	0.08	0.07	0.07
Other Crude Supply 2/	0.02	0.07	0.18	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Crude Supply	15.07	14.83	15.39	15.71	15.62	16.01	16.36	16.64	16.89	17.15	17.54	17.95
Natural Gas Plant Liquids	1.87	1.88	1.72	1.90	2.17	2.18	2.21	2.23	2.22	2.24	2.26	2.28
Other Inputs 3/	0.30	0.67	0.35	0.39	0.41	0.44	0.46	0.48	0.49	0.47	0.44	0.44
Refinery Processing Gain 4/	0.93	0.98	0.93	0.94	0.88	0.87	0.87	0.87	0.88	0.88	0.89	0.92
Net Product Imports 5/	1.59	1.41	1.47	1.68	1.76	1.79	1.78	1.86	1.88	1.95	1.94	1.95
Gross Refined Product Imports 6/	2.08	1.92	2.00	2.09	2.08	2.13	2.08	2.13	2.14	2.17	2.24	2.29
Unfinished Oil Imports	0.38	0.41	0.39	0.50	0.59	0.57	0.61	0.65	0.68	0.72	0.64	0.62
Ether Imports	0.08	0.06	0.06	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Exports	0.95	0.97	0.97	0.97	0.91	0.91	0.91	0.92	0.94	0.94	0.93	0.95
Total Primary Supply 7/	19.75	19.77	19.87	20.60	20.84	21.29	21.68	22.07	22.36	22.69	23.08	23.54
Refined Petroleum Products Supplied												
Motor Gasoline 8/	8.62	8.86	9.04	9.34	9.62	9.83	10.02	10.21	10.40	10.59	10.78	10.97
Jet Fuel 9/	1.66	1.61	1.57	1.62	1.67	1.72	1.76	1.81	1.85	1.90	1.94	1.99
Distillate Fuel 10/	3.88	3.68	3.77	3.85	3.97	4.07	4.16	4.25	4.30	4.38	4.49	4.62
Residual Fuel	0.86	0.74	0.84	0.65	0.70	0.69	0.70	0.72	0.72	0.71	0.73	0.74
Other 11/	4.69	4.72	4.67	4.70	4.89	4.98	5.05	5.11	5.11	5.13	5.17	5.25
Total	19.71	19.61	19.89	20.16	20.84	21.29	21.69	22.09	22.38	22.71	23.10	23.57
Refined Petroleum Products Supplied												
Residential and Commercial	1.23	1.22	1.28	1.32	1.34	1.35	1.36	1.37	1.37	1.38	1.38	1.38
Industrial 12/	4.79	4.80	4.77	4.75	4.93	5.01	5.07	5.12	5.11	5.14	5.18	5.26
Transportation	13.14	13.21	13.40	13.85	14.28	14.64	14.95	15.27	15.58	15.91	16.22	16.55
Electric Generators 13/	0.55	0.38	0.44	0.25	0.29	0.29	0.30	0.33	0.32	0.29	0.32	0.37
Total	19.71	19.61	19.89	20.16	20.84	21.29	21.69	22.09	22.38	22.71	23.10	23.57
Discrepancy 14/	0.04	0.16	-0.02	0.44	0.00	-0.01	-0.01	-0.02	-0.02	-0.02	-0.02	-0.02
World Oil Price (2002 dollars per barrel) 15/	22.25	23.68	27.25	23.84	23.30	23.47	23.65	23.83	24.00	24.17	24.37	24.53
Import Share of Product Supplied	0.55	0.54	0.55	0.57	0.55	0.56	0.56	0.56	0.57	0.58	0.59	0.60
Net Expenditures for Imports of Crude Oil and Petroleum Products (billion 2002 dollars)	90.15	90.38	109.40	100.86	99.64	103.17	105.62	109.48	113.21	118.31	123.89	129.23
Domestic Refinery Distillation Capacity 16/	16.8	16.8	17.0	16.9	17.1	17.4	17.7	18.0	18.3	18.7	19.0	19.4
Capacity Utilization Rate (percent)	93.0	91.0	91.0	94.0	92.6	93.2	93.6	93.6	93.3	93.1	93.7	93.8

**Table 11. Petroleum Supply and Disposition Balance
(Million Barrels per Day, Unless Otherwise Noted)**

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Crude Oil												
Domestic Crude Production 1/	5.66	5.56	5.53	5.42	5.27	5.26	5.14	4.95	4.84	4.73	4.76	4.75
Alaska	0.93	0.95	0.93	0.91	0.87	0.82	0.77	0.72	0.67	0.63	0.58	0.54
Lower 48 States	4.72	4.61	4.59	4.51	4.40	4.44	4.37	4.23	4.17	4.10	4.18	4.21
Net Imports	12.75	13.21	13.47	13.69	13.94	14.02	14.23	14.50	14.86	15.21	15.40	15.50
Gross Imports	12.81	13.27	13.53	13.74	13.99	14.07	14.27	14.53	14.89	15.23	15.43	15.53
Exports	0.06	0.06	0.06	0.05	0.05	0.05	0.04	0.03	0.03	0.02	0.03	0.02
Other Crude Supply 2/	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Crude Supply	18.40	18.78	19.00	19.11	19.21	19.28	19.36	19.45	19.70	19.94	20.16	20.25
Natural Gas Plant Liquids	2.29	2.30	2.31	2.30	2.33	2.41	2.47	2.48	2.45	2.42	2.43	2.47
Other Inputs 3/	0.43	0.44	0.44	0.44	0.45	0.44	0.44	0.46	0.46	0.47	0.47	0.47
Refinery Processing Gain 4/	0.94	0.96	0.97	0.98	0.99	0.99	1.00	1.00	1.02	1.03	1.03	1.03
Net Product Imports 5/	1.94	1.93	2.05	2.27	2.45	2.62	2.80	2.99	3.12	3.24	3.34	3.63
Gross Refined Product Imports 6/	2.27	2.22	2.29	2.50	2.65	2.74	2.77	2.82	2.85	3.02	3.14	3.35
Unfinished Oil Imports	0.63	0.68	0.74	0.75	0.78	0.87	1.01	1.15	1.26	1.21	1.21	1.28
Ether Imports	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Exports	0.96	0.97	0.98	0.98	0.98	0.98	0.98	0.98	0.99	1.00	1.00	1.00
Total Primary Supply 7/	24.01	24.41	24.77	25.10	25.43	25.75	26.06	26.38	26.74	27.09	27.44	27.85
Refined Petroleum Products Supplied												
Motor Gasoline 8/	11.18	11.35	11.51	11.67	11.82	11.98	12.14	12.30	12.48	12.66	12.86	13.07
Jet Fuel 9/	2.03	2.07	2.10	2.13	2.17	2.21	2.24	2.27	2.29	2.32	2.34	2.36
Distillate Fuel 10/	4.73	4.83	4.94	5.00	5.07	5.12	5.18	5.24	5.34	5.41	5.49	5.60
Residual Fuel	0.75	0.76	0.77	0.78	0.78	0.78	0.77	0.77	0.77	0.76	0.75	0.76
Other 11/	5.35	5.42	5.48	5.55	5.62	5.69	5.76	5.84	5.90	5.97	6.04	6.10
Total	24.04	24.44	24.80	25.12	25.46	25.78	26.09	26.41	26.78	27.13	27.48	27.88
Refined Petroleum Products Supplied												
Residential and Commercial	1.39	1.39	1.39	1.40	1.39	1.40	1.40	1.40	1.40	1.40	1.40	1.41
Industrial 12/	5.36	5.44	5.50	5.57	5.64	5.72	5.79	5.86	5.93	6.01	6.08	6.14
Transportation	16.89	17.18	17.44	17.70	17.97	18.24	18.50	18.77	19.05	19.34	19.65	19.97
Electric Generators 13/	0.40	0.44	0.47	0.46	0.45	0.42	0.40	0.38	0.40	0.38	0.35	0.37
Total	24.04	24.44	24.80	25.12	25.46	25.78	26.09	26.41	26.78	27.13	27.48	27.88
Discrepancy 14/	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.04	-0.03	-0.04	-0.04	-0.03
World Oil Price (2002 dollars per barrel) 15/	24.72	24.90	25.07	25.26	25.45	25.64	25.84	26.02	26.21	26.40	26.60	26.79
Import Share of Product Supplied	0.61	0.62	0.63	0.64	0.64	0.65	0.65	0.66	0.67	0.68	0.68	0.69
Net Expenditures for Imports of Crude Oil and Petroleum Products (billion 2002 dollars)	134.56	139.27	143.82	149.22	154.67	158.29	163.19	168.99	175.25	181.38	186.22	192.18
Domestic Refinery Distillation Capacity 16/	19.8	20.2	20.4	20.5	20.6	20.7	20.7	20.8	21.1	21.3	21.6	21.7
Capacity Utilization Rate (percent)	94.1	94.1	94.7	94.7	94.7	94.7	94.7	94.8	94.8	94.8	94.7	94.8

**Table 11. Petroleum Supply and Disposition Balance
(Million Barrels per Day, Unless Otherwise Noted)**

	2025	2002- 2025
Crude Oil		
Domestic Crude Production 1/	4.61	-0.9%
Alaska	0.51	-2.8%
Lower 48 States	4.11	-0.5%
Net Imports	15.74	2.4%
Gross Imports	15.76	2.4%
Exports	0.02	3.3%
Other Crude Supply 2/	0.00	N/A
Total Crude Supply	20.35	1.4%
Natural Gas Plant Liquids	2.47	1.2%
Other Inputs 3/	0.48	-1.5%
Refinery Processing Gain 4/	1.04	0.2%
Net Product Imports 5/	3.94	4.6%
Gross Refined Product Imports 6/	3.60	2.8%
Unfinished Oil Imports	1.34	5.3%
Ether Imports	0.00	N/A
Exports	1.01	0.1%
Total Primary Supply 7/	28.27	1.6%
Refined Petroleum Products Supplied		
Motor Gasoline 8/	13.30	1.8%
Jet Fuel 9/	2.37	1.7%
Distillate Fuel 10/	5.71	1.9%
Residual Fuel	0.75	0.1%
Other 11/	6.16	1.2%
Total	28.30	1.6%
Refined Petroleum Products Supplied		
Residential and Commercial	1.40	0.6%
Industrial 12/	6.21	1.1%
Transportation	20.32	1.9%
Electric Generators 13/	0.36	-0.2%
Total	28.30	1.6%
Discrepancy 14/	-0.03	N/A
World Oil Price (2002 dollars per barrel) 15/	27.00	0.6%
Import Share of Product Supplied	0.70	1.1%
Net Expenditures for Imports of Crude Oil and Petroleum Products (billion 2002 dollars)	200.24	3.5%
Domestic Refinery Distillation Capacity 16/	21.8	1.1%
Capacity Utilization Rate (percent)	94.8	0.2%

**Table 11. Petroleum Supply and Disposition Balance
(Million Barrels per Day, Unless Otherwise Noted)**

- 1/ Includes lease condensate.
 - 2/ Strategic petroleum reserve stock additions plus unaccounted for crude oil and crude stock withdrawals minus crude product supplied.
 - 3/ Includes alcohols, ethers, petroleum product stock withdrawals, domestic sources of blending components, other hydrocarbons, natural gas converted to liquid fuel, and coal converted to liquid fuel.
 - 4/ Represents volumetric gain in refinery distillation and cracking processes.
 - 5/ Includes net imports of finished petroleum products, unfinished oils, other hydrocarbons, alcohols, ethers, and blending components.
 - 6/ Includes other hydrocarbons, alcohols, and blending components.
 - 7/ Total crude supply plus natural gas plant liquids, other inputs, refinery processing gain, and net product imports.
 - 8/ Includes ethanol and ethers blended into gasoline.
 - 9/ Includes only kerosene type.
 - 10/ Includes distillate and kerosene.
 - 11/ Includes aviation gasoline, liquefied petroleum gas, petrochemical feedstocks, lubricants, waxes, asphalt, road oil, still gas, special naphthas, petroleum coke, crude oil product supplied, and miscellaneous petroleum products.
 - 12/ Includes consumption for combined heat and power, which produces electricity and other useful thermal energy.
 - 13/ Includes consumption of energy by electricity-only and combined heat and power (CHP) plants whose primary business is to sell electricity, or electricity and heat, to the public. Includes small power producers and exempt wholesale generators.
 - 14/ Balancing item. Includes unaccounted for supply, losses and gains.
 - 15/ Average refiner acquisition cost for imported crude oil.
 - 16/ End-of-year capacity.
- N/A = Not applicable.

Note: Totals may not equal sum of components due to independent rounding. Data for 2001 and 2002 are model results and may differ slightly from official EIA data reports.

Sources: 2001 and 2002 product supplied based on: Energy Information Administration (EIA), Annual Energy Review 2002, DOE/EIA-0384(2002) (Washington, DC, October 2003).

Other 2001 data: EIA, Petroleum Supply Annual 2001, DOE/EIA-0340(2001)/1 (Washington, DC, June 2002). Other 2002 data: EIA, Petroleum Supply Annual 2002, DOE/EIA-0340(2002)/1 (Washington, DC, June 2003). Projections: EIA, AEO2004 National Energy Modeling System run AEO2004.D101703E.