



MONTHLY PETROLEUM DEMAND-EXPORT TRENDS

A Fundamental Petroleum Trends Monthly Report

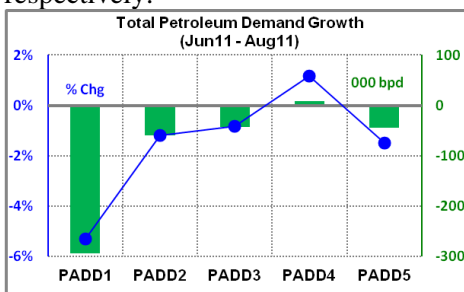
Lehi German Tel: 816.505.0980 www.fundamentalpetroleumtrends.com Tuesday, November 01, 2011

Wholesale Petroleum Demand

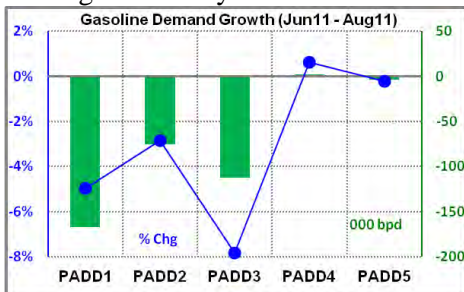
Wholesale demand for all petroleum products, including finished and unfinished products decreased -433,000 bpd compared to the prior year for the June 2011 through August 2011 quarter, a -2.2% decline.

U. S. Petroleum Demand			
Product	Jun - Aug Avg	Chg prev Yr	% Chg
Gasoline	8,971	-356	-3.8%
Distillate	3,771	65	1.7%
Jet Fuel	1,522	38	2.6%
Residual Fuel	369	-151	-29.0%
Propane	927	17	1.9%
Total Petroleum	18,995	-433	-2.2%

A gasoline demand decrease of -356,000 bpd was the largest contributor to the decline in total petroleum demand for the quarter. Total petroleum demand decreased -5.3%, and -1.5% in PADDs 1 and 5; respectively.



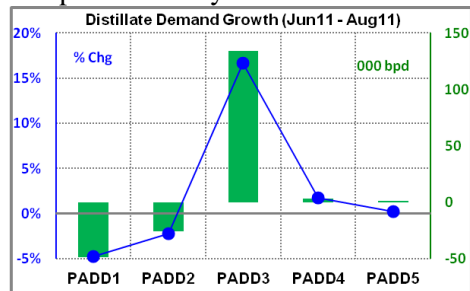
Gasoline wholesale demand decreased -356,000 bpd compared to the prior year for the June 2011 through August 2011 quarter, a -3.8% decrease. Demand fell -459,000 bpd in August, the largest monthly decline of 2011.



Gasoline demand fell -3% or more in all regional markets East of the Rockies for the quarter compared to a year ago. The Rockies and West Coast demand was nearly unchanged.

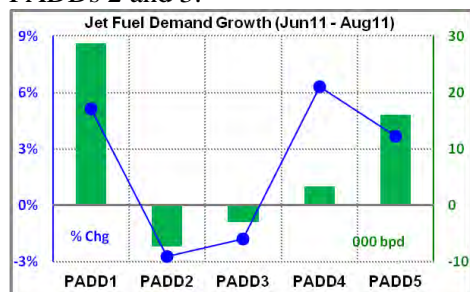
Distillate wholesale demand increased +65,000 bpd over the prior year for the June 2011 through August 2011 quarter, a +1.7% increase. Demand

increased +159,000 bpd in August compared to last year.



Demand increased +17% in PADD 3, with the Rockies and West Coast nearly unchanged. Demand fell -2.2% and -4.8% in PADDs 2 and 1; respectively for the quarter.

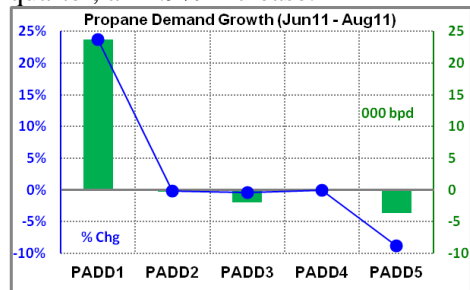
Jet fuel wholesale demand increased +38,000 bpd over the prior year in the June 2011 through August 2011 quarter. Demand increased +4% or more in PADDs 1, 4 and 5 for the quarter. Demand decreased -2% in PADDs 2 and 3.



Residual fuel oil wholesale demand decreased -151,000 bpd versus the prior year for the June 2011 through August 2011 quarter, a -29% decrease.

Demand declined -102,000 bpd in PADD 1 and -38,000 bpd in PADD 3 for the quarter.

Propane wholesale demand increased +17,000 bpd over the prior year for the June 2011 through August 2011 quarter, a +1.9% increase.



Demand increased +24,000 bpd in PADD 1. Other regions were

unchanged to slightly lower for the quarter.

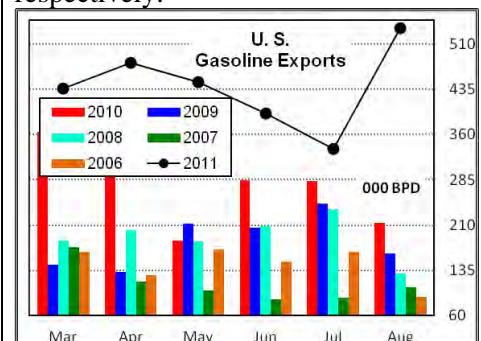
The level of demand in PADDs 1, 2 and 4 matched pre recession levels. Demand remains below pre recession levels in other regions.

Petroleum Product Exports

Exports of refined fuels and propane were 2.11 million bpd in August 2011, up +526,000 bpd from August 2010.

U. S. Exports of Petroleum Products			
Product	Jun - Aug Avg	Chg prev Yr	% Chg
Gasoline	422	162	62.4%
Distillate	837	134	19.0%
Jet Fuel	91	17	22.3%
Residual Fuel	466	15	3.3%
Propane	113	16	16.8%

Gasoline exports averaged 422,000 bpd in the June 2011 through August 2011 quarter, a +62% year-on-year increase. Distillate exports averaged 837,000 bpd for the quarter, a +19% increase. Jet fuel and propane exports increased +22% and +17%; respectively.

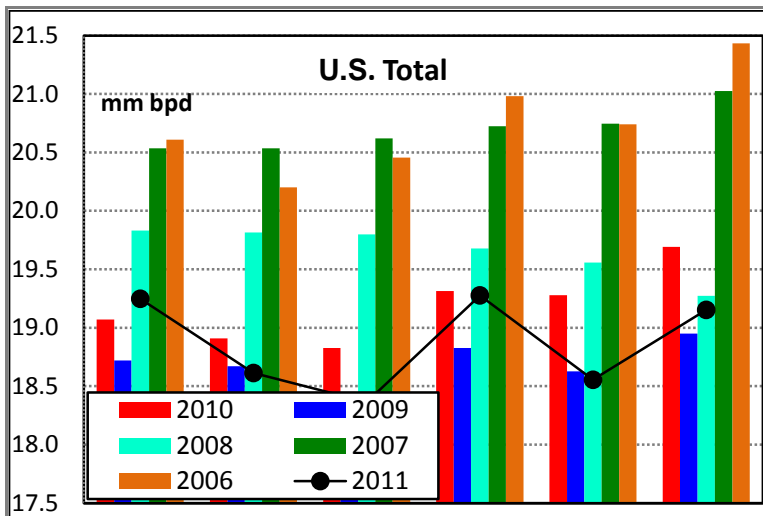


The 2.11 million bpd of exports for the combined 5-major fuels during August 2011, exceeded last year by +526,000 bpd (+33%). The rate of growth in exports during August was up +17% from the prior month.

Exports of gasoline during the June 2011 to August 2011 quarter were equal to 4.7% of domestic demand; distillate, 22%; jet fuel, 6%; residual fuel oil, 126% and propane, 12%.

Because exports are concentrated in coastal refining centers, the share of production exported from these local markets is significantly higher than the national average.

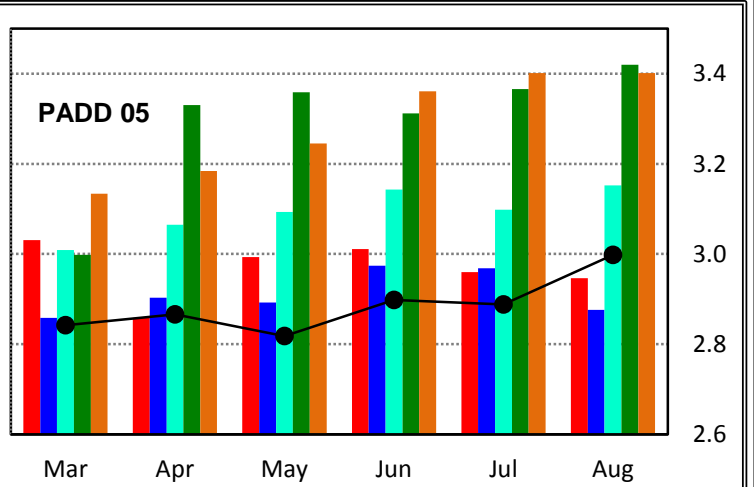
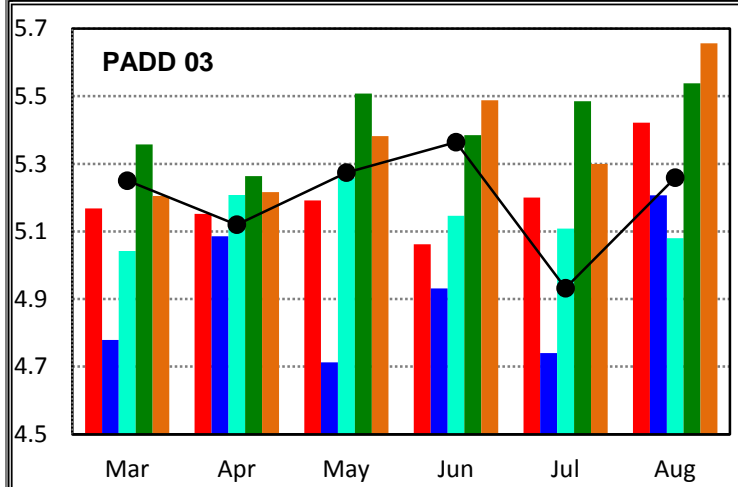
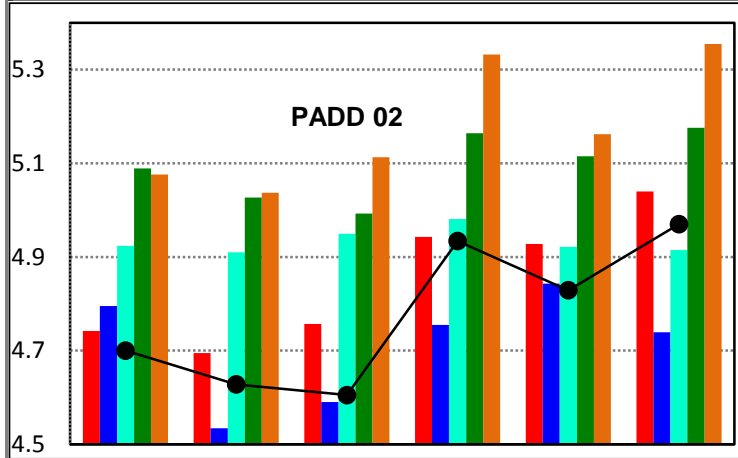
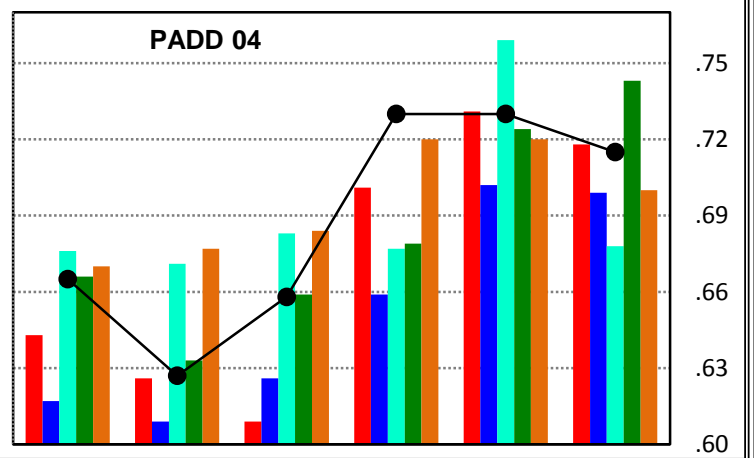
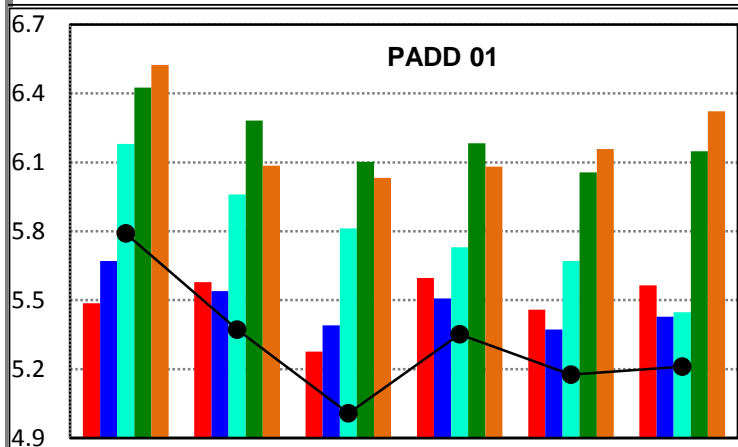
Total Petroleum Demand



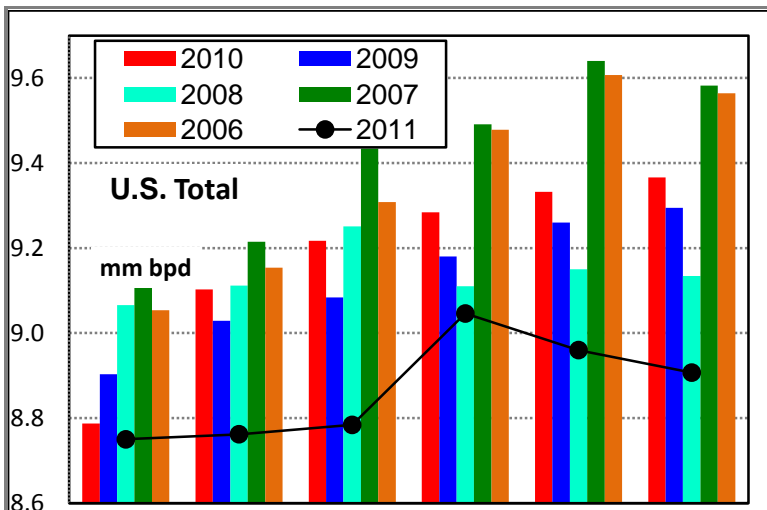
Demand for all Petroleum Products

Source: EIA Monthly Petroleum Supply

	000 bpd						Latest Qtr Avg
	Mar11	Apr11	May11	Jun11	Jul11	Aug11	
U. S.	19,248	18,613	18,363	19,277	18,555	19,153	18,995
Ch prev Yr	178	-297	-464	-37	-723	-539	-433
% chg	0.9%	-1.6%	-2.5%	-0.2%	-3.8%	-2.7%	-2.2%
PADD 01	5,791	5,372	5,008	5,352	5,176	5,211	5,246
Ch prev Yr	305	-207	-268	-245	-283	-354	-294
% chg	5.6%	-3.7%	-5.1%	-4.4%	-5.2%	-6.4%	-5.3%
PADD 02	4,700	4,628	4,605	4,934	4,829	4,970	4,911
Ch prev Yr	-42	-67	-152	-9	-99	-70	-59
% chg	-0.9%	-1.4%	-3.2%	-0.2%	-2.0%	-1.4%	-1.2%
PADD 03	5,250	5,120	5,274	5,364	4,932	5,259	5,185
Ch prev Yr	82	-32	82	302	-268	-163	-43
% chg	1.6%	-0.6%	1.6%	6.0%	-5.2%	-3.0%	-0.8%
PADD 04	665	627	658	730	730	715	725
Ch prev Yr	22	1	49	29	-1	-3	8
% chg	3.4%	0.2%	8.0%	4.1%	-0.1%	-0.4%	1.2%
PADD 05	2,842	2,866	2,818	2,898	2,888	2,998	2,928
Ch prev Yr	-189	8	-175	-113	-72	52	-44
% chg	-6.2%	0.3%	-5.8%	-3.8%	-2.4%	1.8%	-1.5%



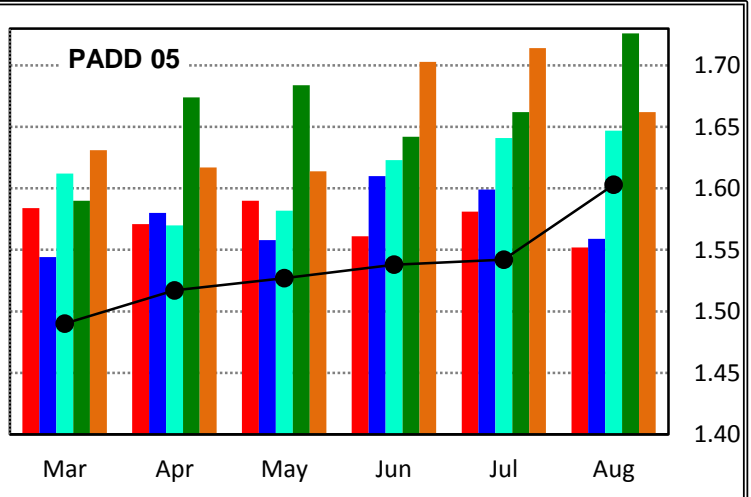
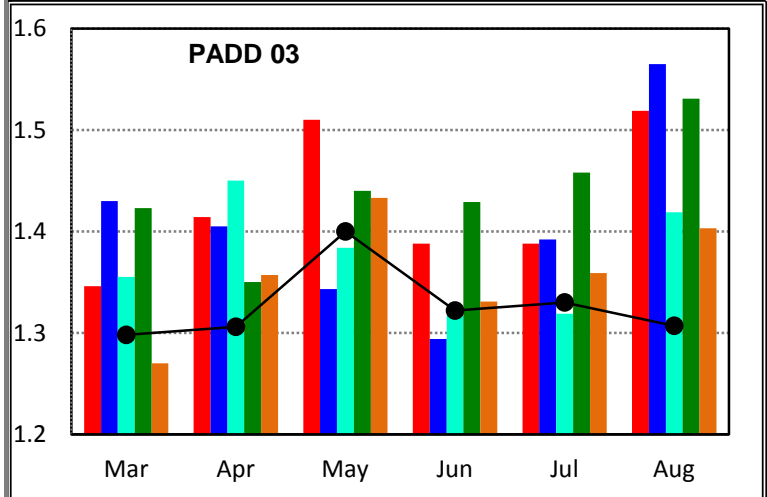
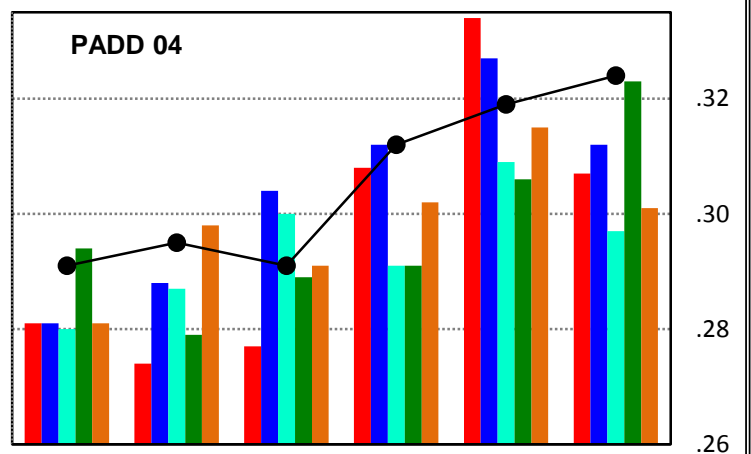
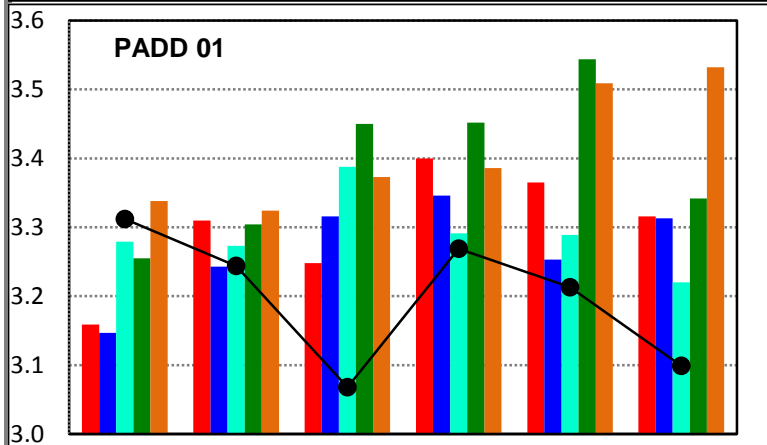
Gasoline Demand



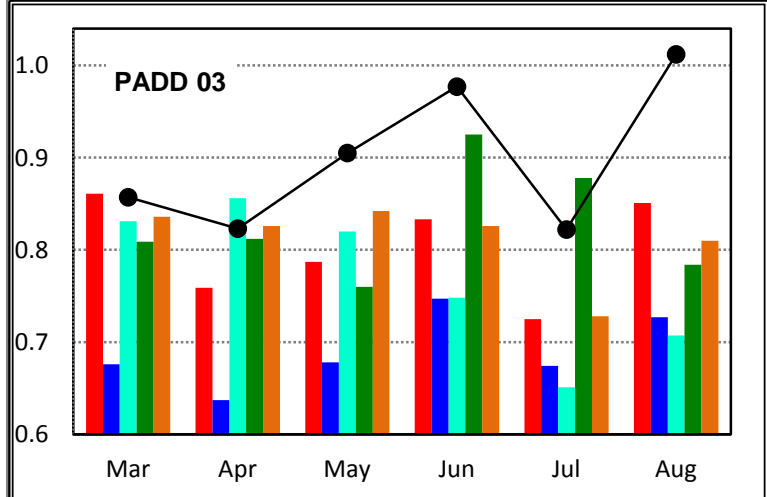
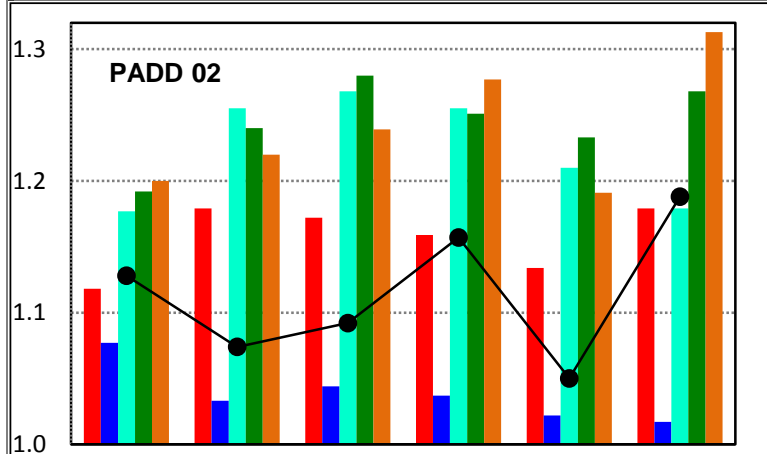
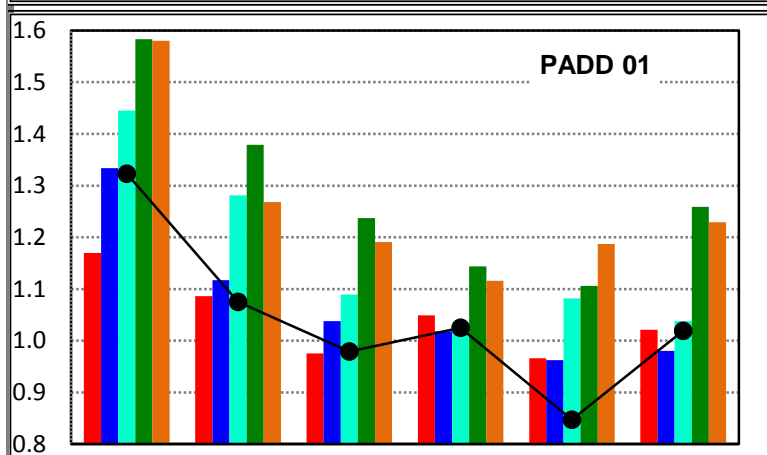
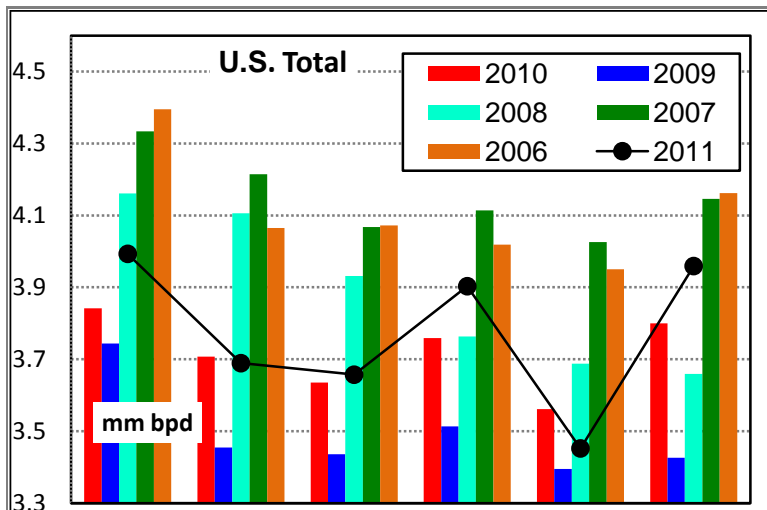
Demand for Gasoline

Source: EIA Monthly Petroleum Supply

	000 bpd						Latest Qtr Avg
	Mar11	Apr11	May11	Jun11	Jul11	Aug11	
U. S.	8,750	8,762	8,784	9,046	8,960	8,907	8,971
Ch prev Yr	-37	-341	-433	-238	-372	-459	-356
% chg	-0.4%	-3.7%	-4.7%	-2.6%	-4.0%	-4.9%	-3.8%
PADD 01	3,312	3,244	3,068	3,269	3,213	3,099	3,194
Ch prev Yr	153	-66	-180	-131	-152	-217	-167
% chg	4.8%	-2.0%	-5.5%	-3.9%	-4.5%	-6.5%	-5.0%
PADD 02	2,358	2,400	2,499	2,606	2,556	2,574	2,579
Ch prev Yr	-59	-134	-94	-21	-108	-98	-76
% chg	-2.4%	-5.3%	-3.6%	-0.8%	-4.1%	-3.7%	-2.9%
PADD 03	1,298	1,306	1,400	1,322	1,330	1,307	1,320
Ch prev Yr	-48	-108	-110	-66	-58	-212	-112
% chg	-3.6%	-7.6%	-7.3%	-4.8%	-4.2%	-14.0%	-7.8%
PADD 04	291	295	291	312	319	324	318
Ch prev Yr	10	21	14	4	-15	17	2
% chg	3.6%	7.7%	5.1%	1.3%	-4.5%	5.5%	0.6%
PADD 05	1,490	1,517	1,527	1,538	1,542	1,603	1,561
Ch prev Yr	-94	-54	-63	-23	-39	51	-4
% chg	-5.9%	-3.4%	-4.0%	-1.5%	-2.5%	3.3%	-0.2%



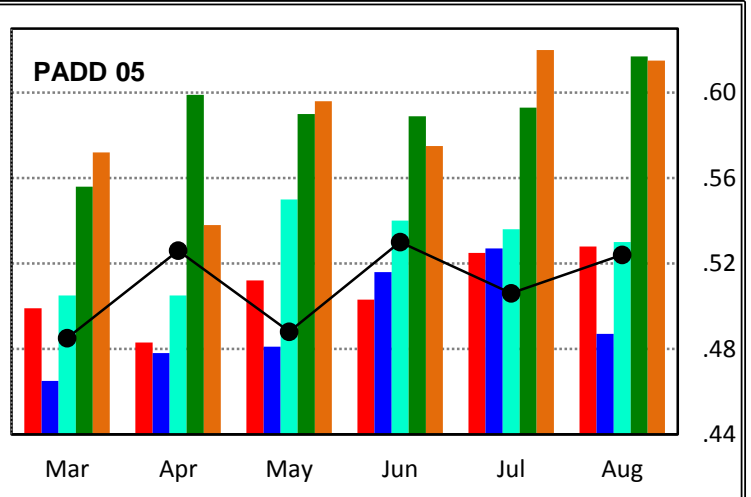
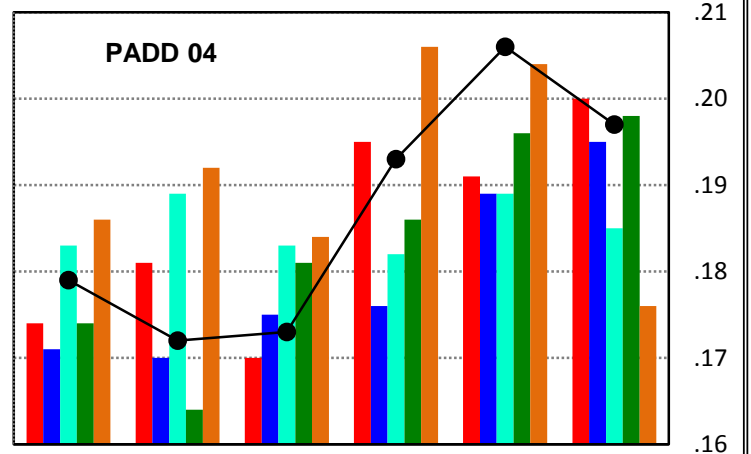
Distillate Demand



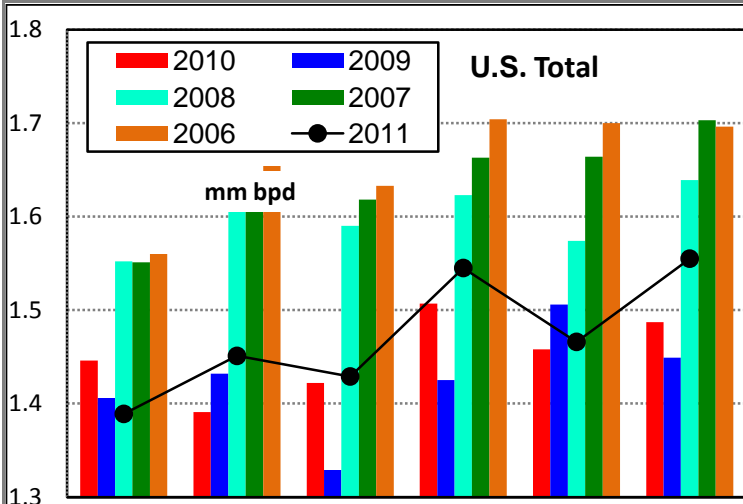
Demand for Distillate

Source: EIA Monthly Petroleum Supply

	000 bpd						Latest Qtr Avg
	Mar11	Apr11	May11	Jun11	Jul11	Aug11	
U. S.	3,993	3,689	3,657	3,903	3,452	3,959	3,771
Ch prev Yr	151	-18	22	144	-109	159	65
% chg	3.9%	-0.5%	0.6%	3.8%	-3.1%	4.2%	1.7%
PADD 01	1,323	1,075	979	1,025	847	1,019	964
Ch prev Yr	153	-11	4	-24	-119	-2	-48
% chg	13.1%	-1.0%	0%	-2.3%	-12.3%	-0.2%	-4.8%
PADD 02	1,148	1,094	1,112	1,177	1,070	1,208	1,152
Ch prev Yr	10	-105	-80	-2	-84	9	-26
% chg	0.9%	-8.8%	-6.7%	-0.2%	-7.3%	0.8%	-2.2%
PADD 03	857	823	905	977	822	1,012	937
Ch prev Yr	-4	64	118	144	97	161	134
% chg	-0.5%	8.4%	15%	17.3%	13.4%	18.9%	16.7%
PADD 04	179	172	173	193	206	197	199
Ch prev Yr	5	-9	3	-2	15	-3	3
% chg	2.9%	-5.0%	1.8%	-1.0%	7.9%	-1.5%	1.7%
PADD 05	485	526	488	530	506	524	520
Ch prev Yr	-14	43	-24	27	-19	-4	1
% chg	-2.8%	8.9%	-4.7%	5.4%	-3.6%	-0.8%	0.3%



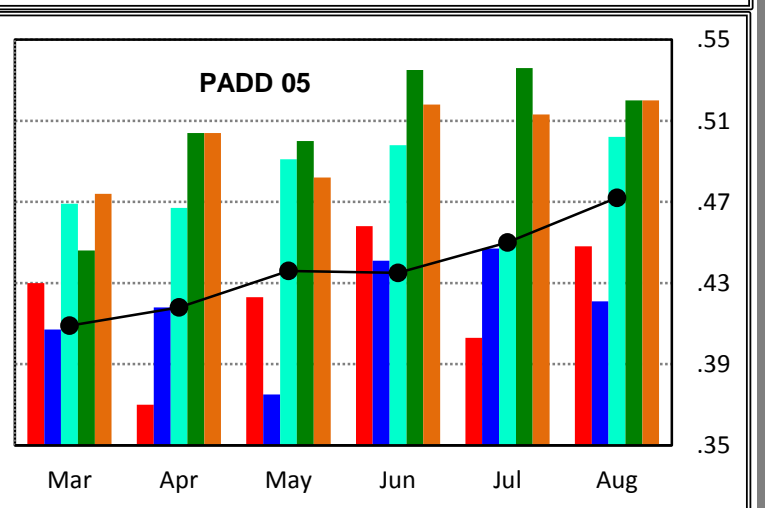
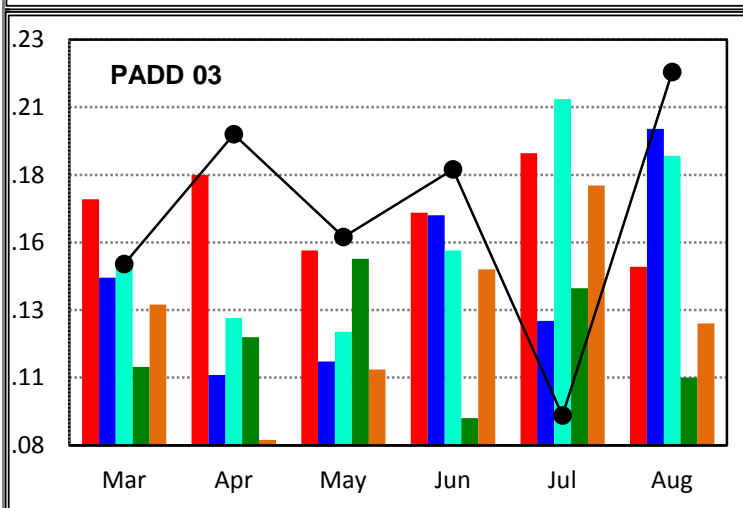
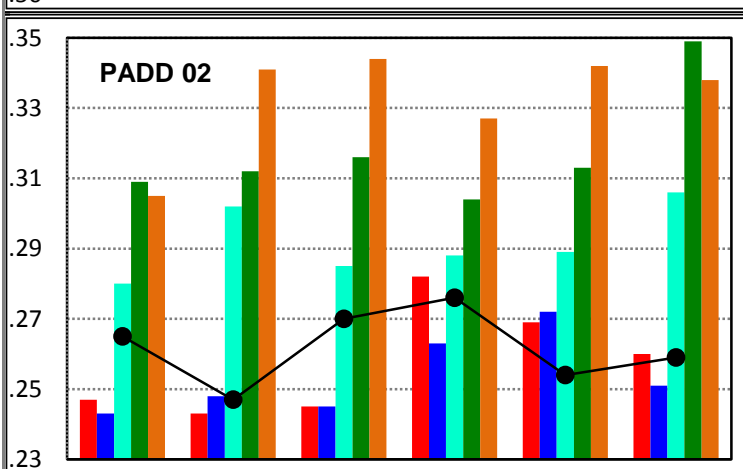
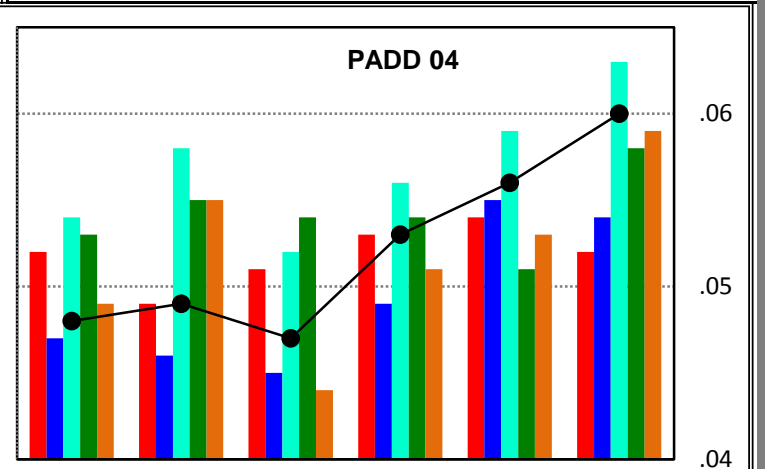
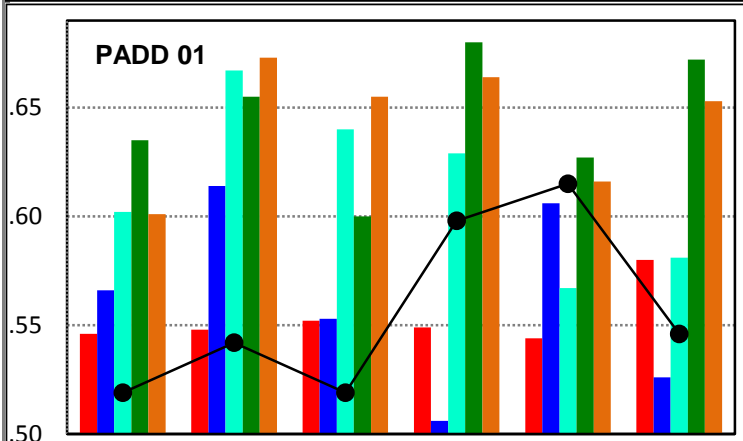
Jet Fuel Demand



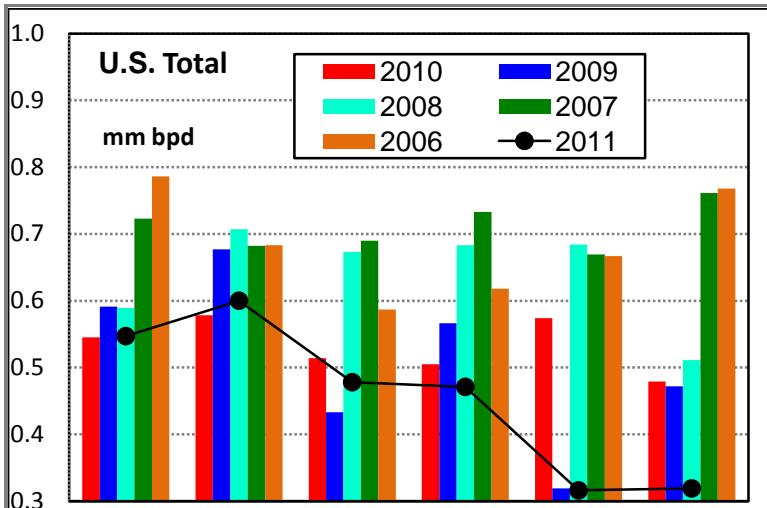
Demand for Jet Fuel

Source: EIA Monthly Petroleum Supply

	000 bpd						Latest Qtr Avg
	Mar11	Apr11	May11	Jun11	Jul11	Aug11	
U. S.	1,389	1,451	1,429	1,545	1,466	1,555	1,522
Ch prev Yr	-57	60	7	38	8	68	38
% chg	-3.9%	4.3%	0.5%	2.5%	0.5%	4.6%	2.6%
PADD 01	519	542	519	598	615	546	586
Ch prev Yr	-27	-6	-33	49	71	-34	29
% chg	-4.9%	-1.1%	-6%	8.9%	13.1%	-5.9%	5.1%
PADD 02	265	247	270	276	254	259	263
Ch prev Yr	18	4	25	-6	-15	-1	-7
% chg	7.3%	1.6%	10.2%	-2.1%	-5.6%	-0.4%	-2.7%
PADD 03	147	195	157	182	91	218	164
Ch prev Yr	-24	15	5	16	-97	72	-3
% chg	-14.0%	8.3%	3%	10%	-51.6%	49%	-1.8%
PADD 04	48	49	47	53	56	60	56
Ch prev Yr	-4	0	-4	0	2	8	3
% chg	-7.7%	0.0%	-8%	0.0%	3.7%	15.4%	6.3%
PADD 05	409	418	436	435	450	472	452
Ch prev Yr	-21	48	13	-23	47	24	16
% chg	-4.9%	13.0%	3.1%	-5.0%	11.7%	5.4%	3.7%



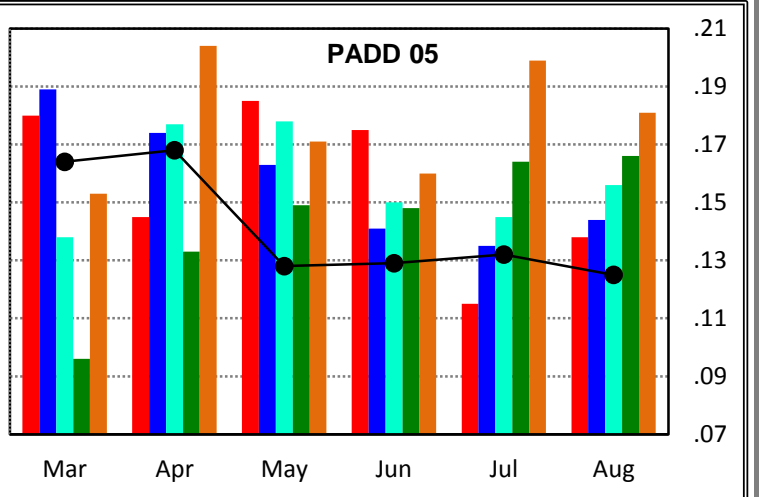
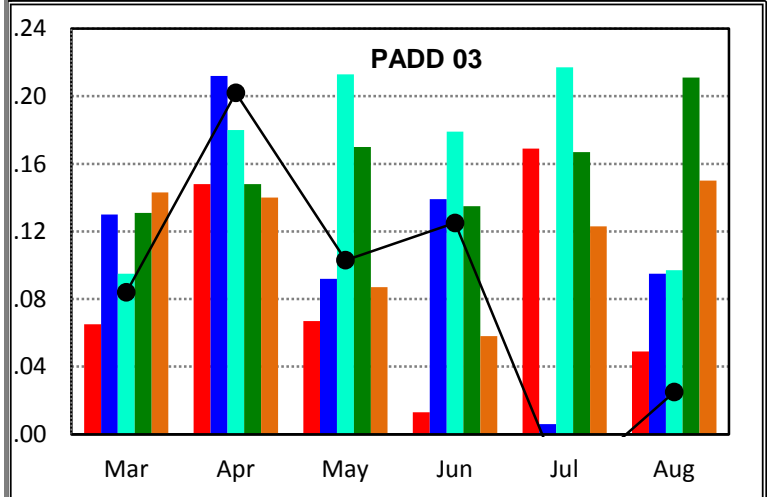
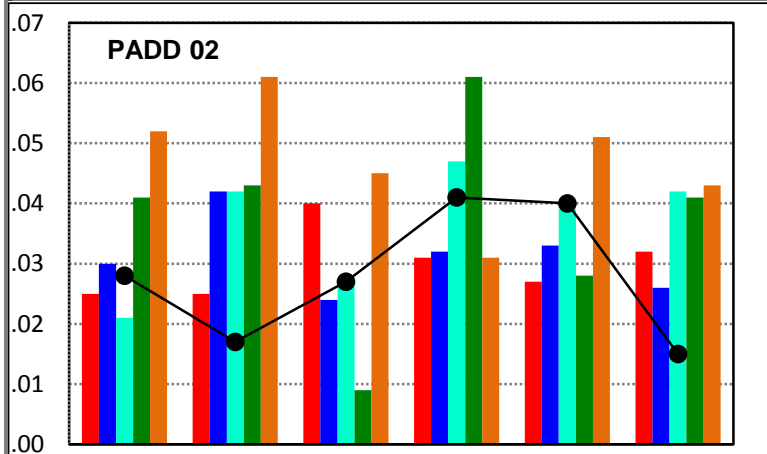
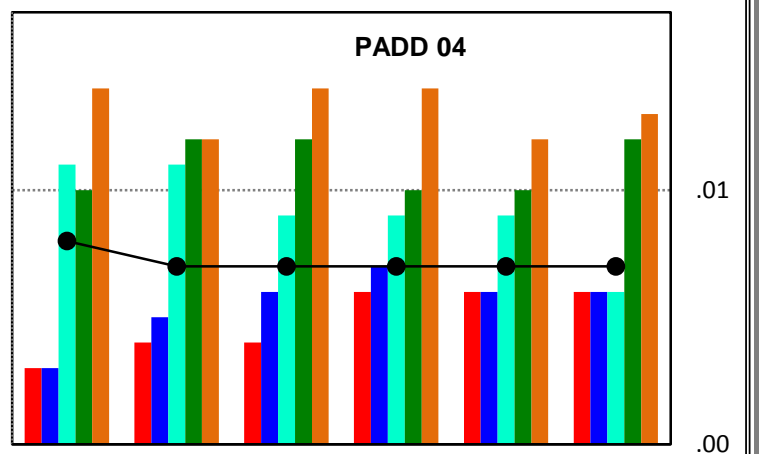
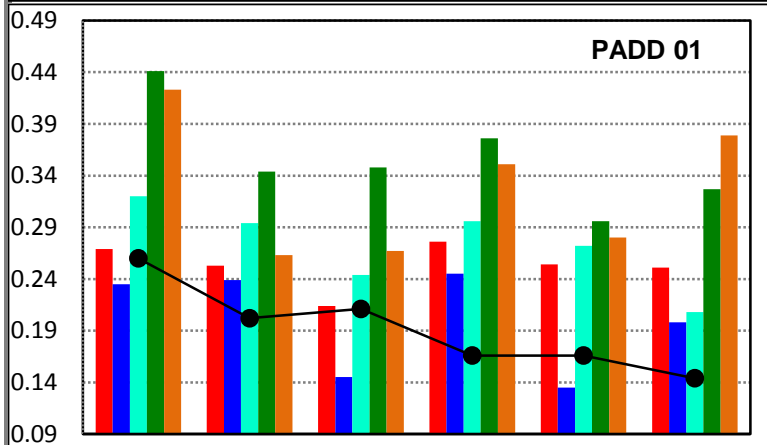
Residual Fuel Demand



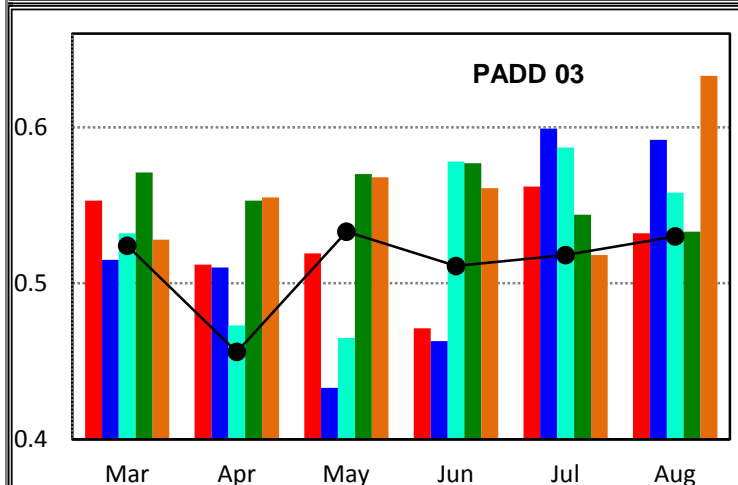
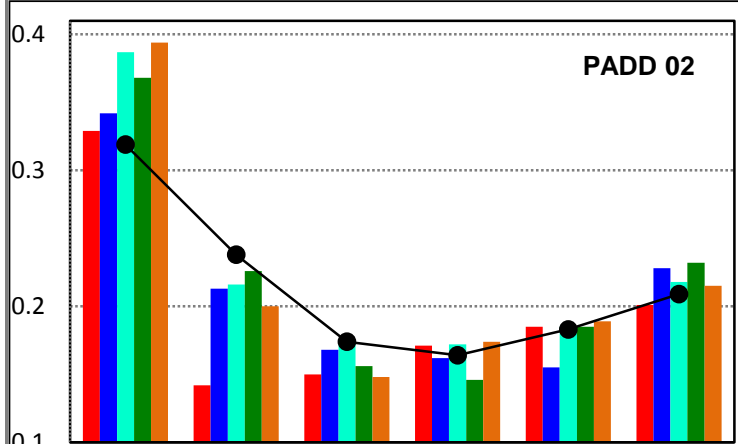
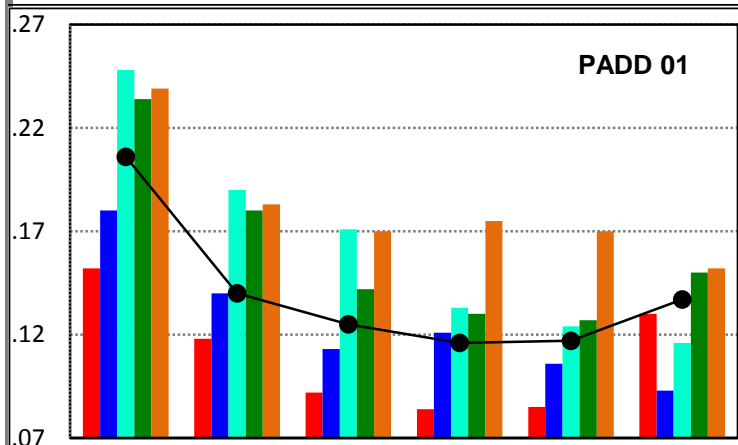
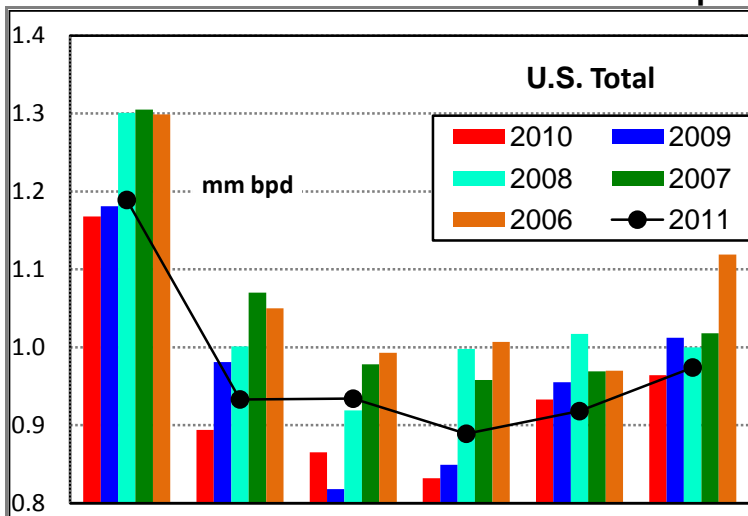
Demand for Residual Fuel Oil

Source: EIA Monthly Petroleum Supply

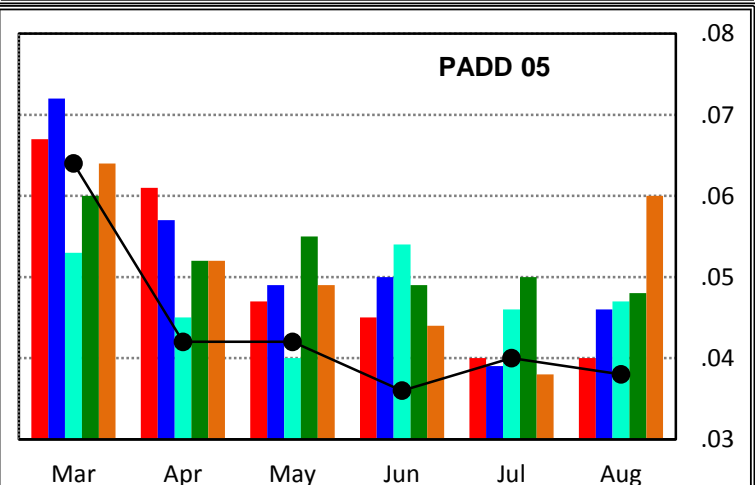
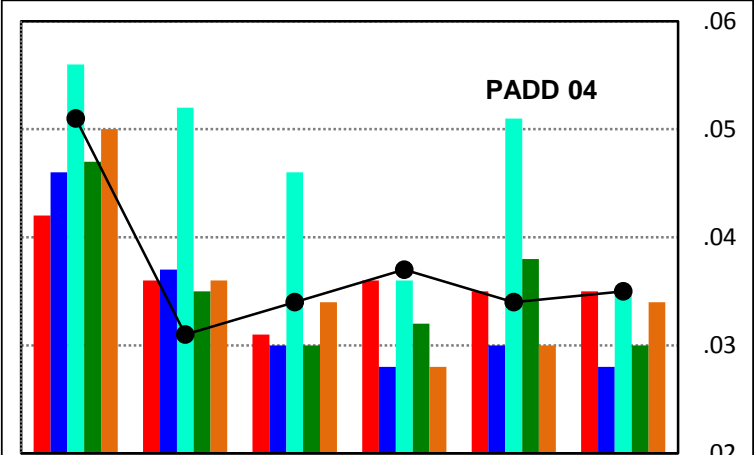
	000 bpd						Latest Qtr Avg
	Mar11	Apr11	May11	Jun11	Jul11	Aug11	
U. S.	547	600	478	471	316	319	369
Ch prev Yr	2	22	-36	-34	-258	-160	-151
% chg	0.4%	3.8%	-7.0%	-6.7%	-44.9%	-33.4%	-29.0%
PADD 01	260	202	211	166	166	144	159
Ch prev Yr	-9	-51	-3	-110	-88	-107	-102
% chg	-3.3%	-20.2%	-1%	-40%	-34.6%	-42.6%	-39.1%
PADD 02	28	17	27	41	40	15	32
Ch prev Yr	3	-8	-13	10	13	-17	2
% chg	12.0%	-32.0%	-33%	32.3%	48.1%	-53%	6.7%
PADD 03	84	202	103	125	-32	25	39
Ch prev Yr	19	54	36	112	-201	-24	-38
% chg	29%	36%	54%	862%	-119%	-49%	-48.9%
PADD 04	11	10	10	10	10	10	10
Ch prev Yr	5	3	3	1	1	1	1
% chg	83.3%	42.9%	42.9%	11.1%	11.1%	11.1%	11.1%
PADD 05	164	168	128	129	132	125	129
Ch prev Yr	-16	23	-57	-46	17	-13	-14
% chg	-8.9%	15.9%	-31%	-26.3%	14.8%	-9.4%	-9.8%



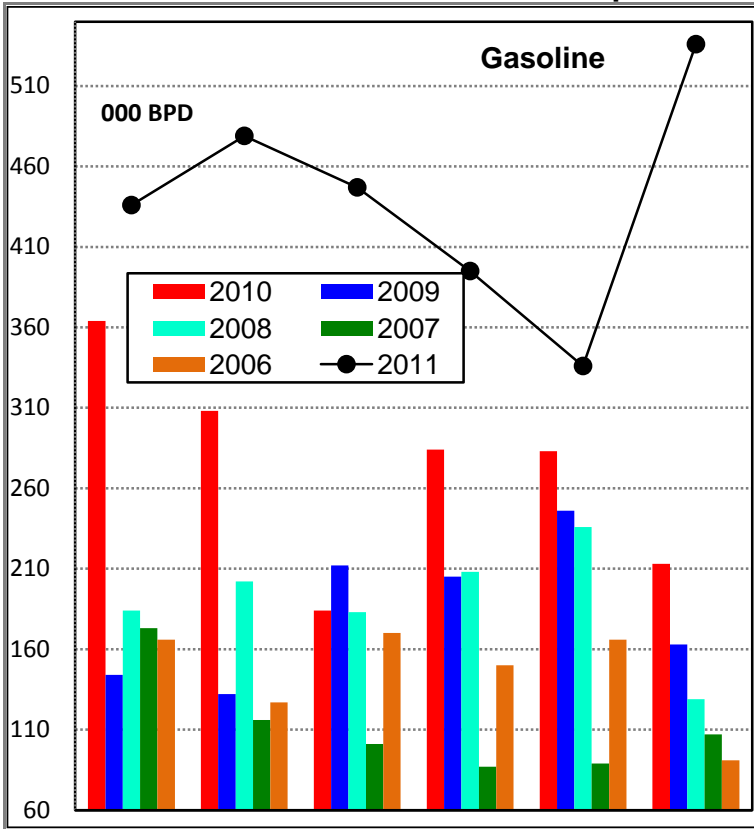
Propane Demand



Demand for Propane							
Source: EIA Monthly Petroleum Supply							
	000 bpd						Latest Qtr Avg
	Mar11	Apr11	May11	Jun11	Jul11	Aug11	
U. S.	1,189	933	934	889	918	974	927
Ch prev Yr	21	39	69	57	-15	10	17
% chg	1.8%	4.4%	8%	6.9%	-1.6%	1.0%	1.9%
PADD 01	206	140	125	116	117	137	123
Ch prev Yr	54	22	33	32	32	7	24
% chg	35.5%	18.6%	36%	38.1%	37.6%	5.4%	23.7%
PADD 02	309	228	164	154	173	199	175
Ch prev Yr	-10	96	24	-7	-2	8	0
% chg	-3.1%	72.7%	17%	-4.3%	-1.1%	4.2%	-0.2%
PADD 03	564	496	573	551	558	570	560
Ch prev Yr	-29	-56	14	40	-44	-2	-2
% chg	-4.9%	-10.1%	3%	7.8%	-7.3%	-0.3%	-0.4%
PADD 04	46	26	29	32	29	30	30
Ch prev Yr	9	-5	3	1	-1	0	0
% chg	24.3%	-16.1%	11.5%	3.2%	-3.3%	0.0%	0.0%
PADD 05	64	42	42	36	40	38	38
Ch prev Yr	-3	-19	-5	-9	0	-2	-4
% chg	-4.5%	-31.1%	-11%	-20.0%	0.0%	-5.0%	-8.8%



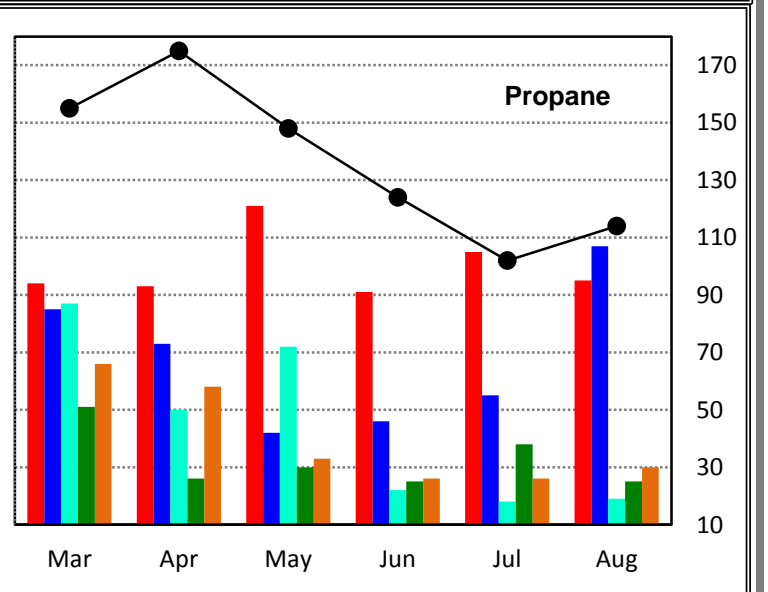
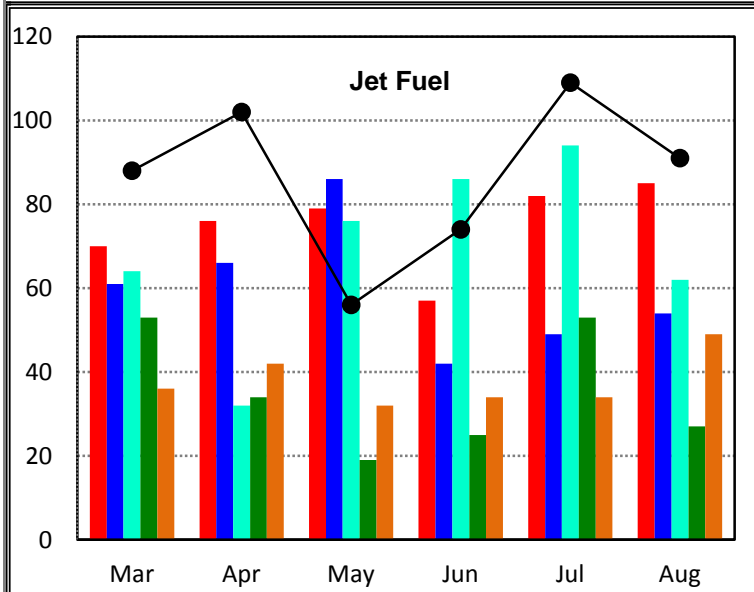
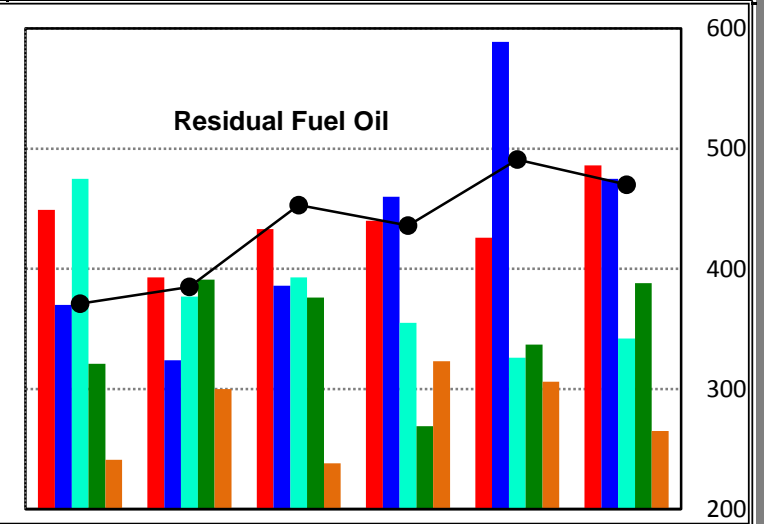
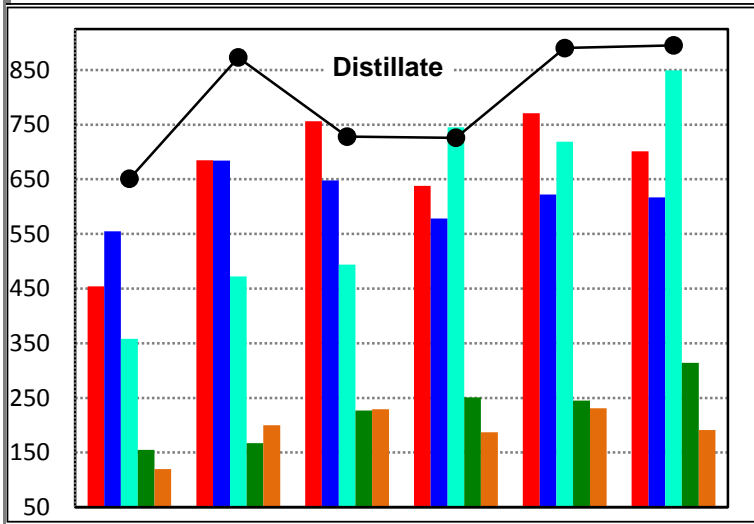
U.S. Exports of Petroleum Products



U. S. Exports of Petroleum Products

Source: EIA Monthly Petroleum Supply

	000 bpd						Latest Qtr Avg
	Mar11	Apr11	May11	Jun11	Jul11	Aug11	
Gasoline	436	479	447	395	336	536	422
Ch prev Yr	72	171	263	111	53	323	162
% chg	19.8%	55.5%	143%	39%	18.7%	152%	62.4%
Distillate	651	873	728	726	890	895	837
Ch prev Yr	197	188	-28	88	119	194	134
% chg	43.4%	27.4%	-4%	13.8%	15.4%	27.7%	19.0%
Jet	88	102	56	74	109	91	91
Ch prev Yr	18	26	-23	17	27	6	17
% chg	25.7%	34.2%	-29%	29.8%	32.9%	7.1%	22.3%
Residual	371	385	453	436	491	470	466
Ch prev Yr	-78	-8	20	-4	65	-16	15
% chg	-17.4%	-2.0%	5%	-0.9%	15.3%	-3.3%	3.3%
Propane	155	175	148	124	102	114	113
Ch prev Yr	61	82	27	33	-3	19	16
% chg	64.9%	88.2%	22%	36.3%	-2.9%	20.0%	16.8%



U. S. Petroleum Administrative for Defense Districts (PADDs)

