



MONTHLY PETROLEUM DEMAND-EXPORT TRENDS

A Fundamental Petroleum Trends Monthly Report

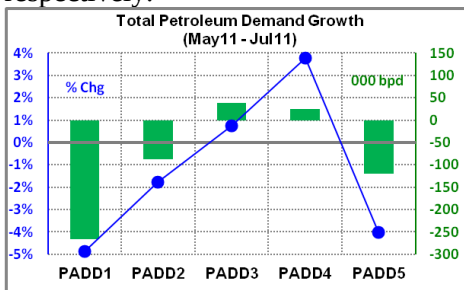
Lehi German Tel: 816.505.0980 www.fundamentalpetroleumtrends.com Sunday, October 02, 2011

Wholesale Petroleum Demand

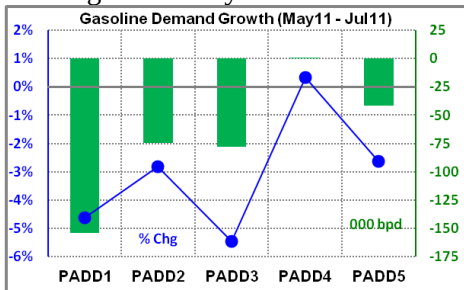
Wholesale demand for all petroleum products, including finished and unfinished products decreased -408,000 bpd compared to the prior year for the May 2011 through July 2011 quarter, a -2.1% decline.

U. S. Petroleum Demand			
Product	May - Jul Avg	Chg prev Yr	% Chg
Gasoline	8,930	-348	-3.7%
Distillate	3,671	19	0.5%
Jet Fuel	1,480	18	1.2%
Residual Fuel	422	-109	-20.6%
Propane	914	37	4.2%
Total Petroleum	18,732	-408	-2.1%

A gasoline demand decrease of -348,000 bpd was the largest contributor to the decline in total petroleum demand for the quarter. Total petroleum demand decreased -4.9%, and -4.0% in PADDs 1 and 5; respectively.



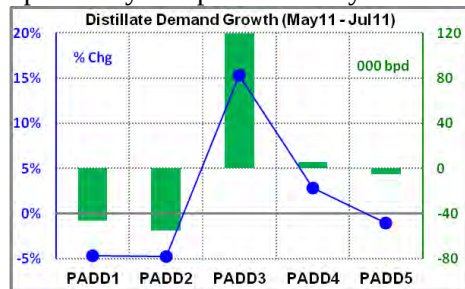
Gasoline wholesale demand decreased -348,000 bpd compared to the prior year for the May 2011 through July 2011 quarter, a -3.7% decrease. Demand fell -372,000 bpd in July, the 2nd largest monthly decline of 2011.



Gasoline demand fell more than 2.5% for the quarter compared to a year ago for all regional markets except the Rocky Mountains.

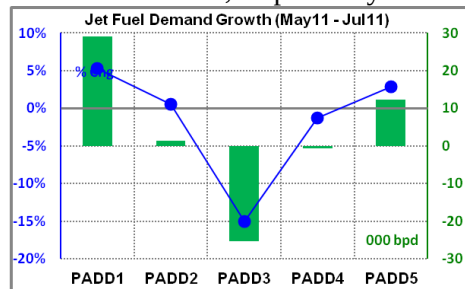
Distillate wholesale demand increased +19,000 bpd over the prior year for the May 2011 through July 2011 quarter, a +0.5% increase. Demand fell -109,000

bpd in July compared to last year.



Demand fell -4.6%, -4.7% and -1% in PADDs 1, 2 and 5; respectively. Demand jumped +15% in PADD 3 and +3% in PADD 4. Demand in PADDs 3 and 4 exceeded pre recession levels.

Jet fuel wholesale demand increased +18,000 bpd over the prior year in the May 2011 through July 2011 quarter. Demand increased +5.3% and +2.9% in PADDs 1 and 5; respectively.

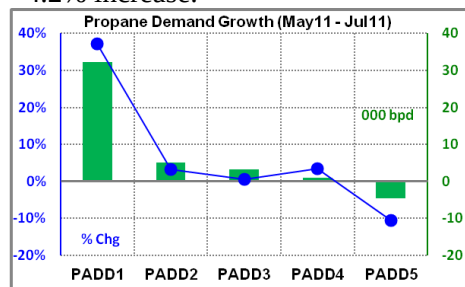


Demand decreased -15% in PADD 3 for the quarter.

Residual fuel oil wholesale demand decreased -109,000 bpd versus the prior year for the May 2011 through July 2011 quarter, a -21% decrease.

Demand declined -67,000 bpd and -29,000 bpd in PADDs 1 and 5, for the quarter. Demand also fell -18,000 bpd in the Gulf.

Propane wholesale demand increased +37,000 bpd over the prior year for the May 2011 through July 2011 quarter, a +4.2% increase.



Demand increased +32,000 bpd in PADD 1. Other regions were nearly

unchanged for the quarter.

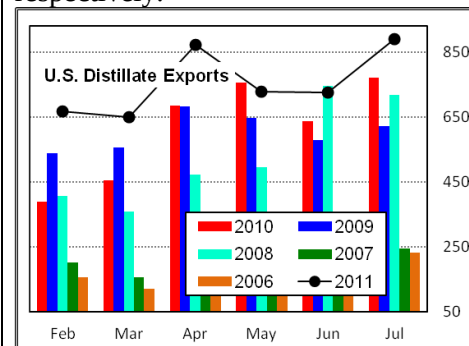
The level of demand in PADDs 1 and 2 matched pre recession levels. Demand remains below pre recession levels in other regions.

Petroleum Product Exports

Exports of refined fuels and propane were 1.93 million bpd in July 2011, up +173,000 bpd from June 2011.

U. S. Exports of Petroleum Products			
Product	May - Jul Avg	Chg prev Yr	% Chg
Gasoline	393	142	56.9%
Distillate	781	60	8.3%
Jet Fuel	80	7	9.6%
Residual Fuel	460	27	6.2%
Propane	125	19	18.0%

Gasoline exports averaged 393,000 bpd in the May 2011 through July 2011 quarter, a +57% year-on-year increase. Distillate exports averaged 781,000 bpd for the quarter, a +8% increase. Jet fuel and propane exports increased +10% and +18%; respectively.

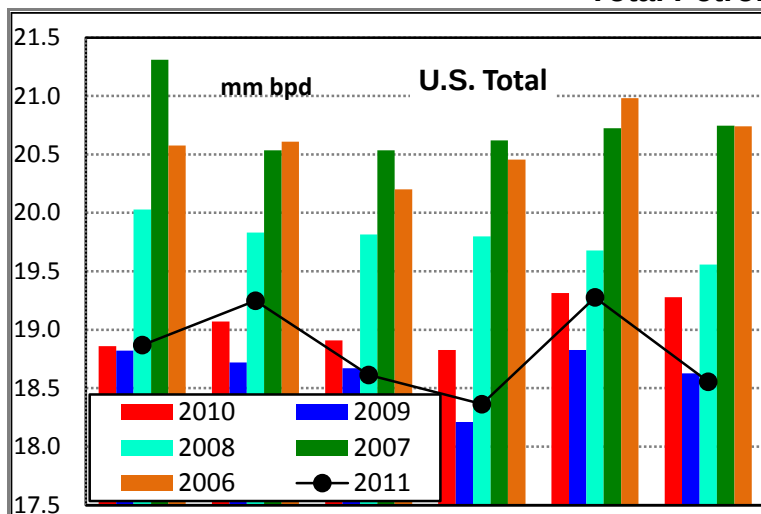


The 1.93 million bpd of exports for the combined 5-major fuels during July 2011, exceeded last year by +261,000 bpd (+16%). The rate of growth in exports during July was up +2% from the prior month.

Exports of gasoline during the April 2011 to June 2011 quarter were equal to 4.4% of domestic demand; distillate, 21%; jet fuel, 5.4%; residual fuel oil, 109% and propane, 8.5%.

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

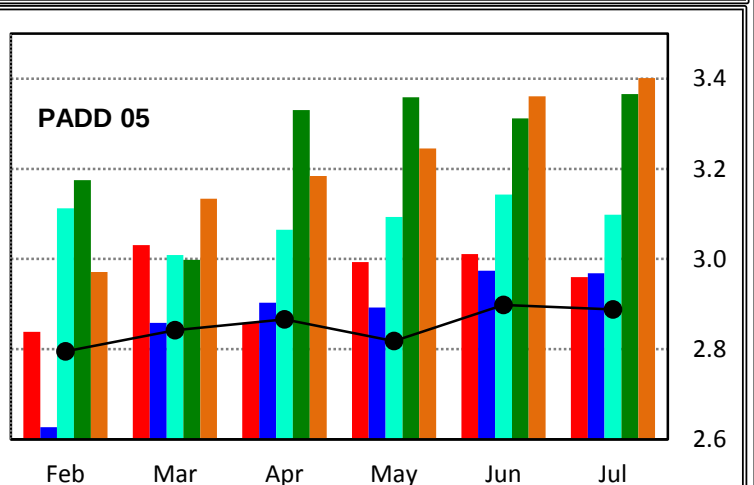
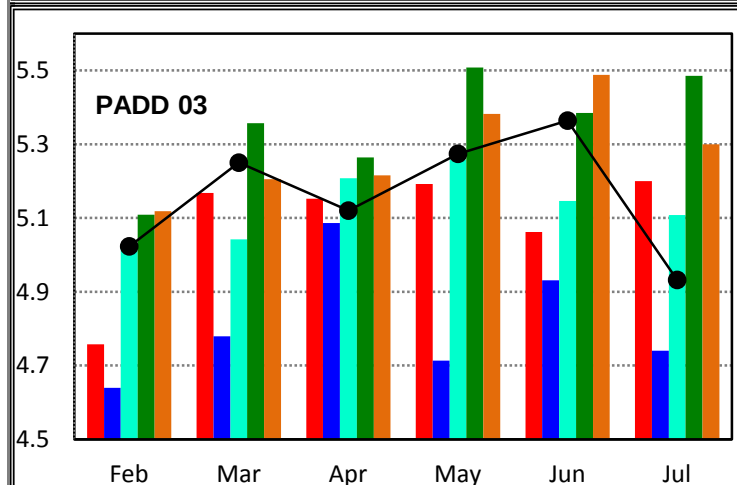
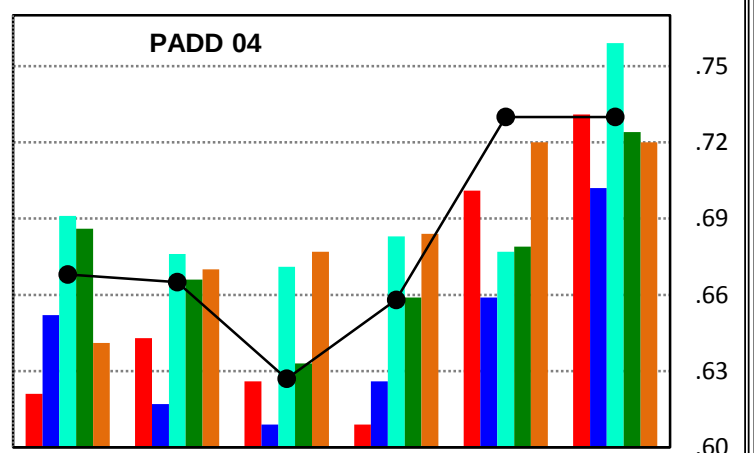
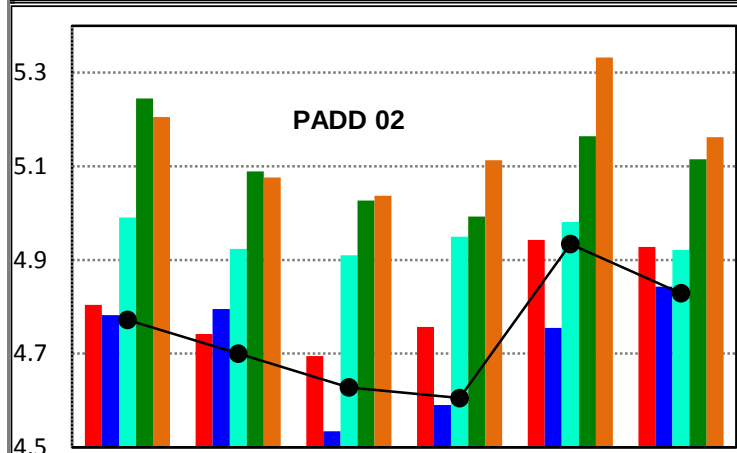
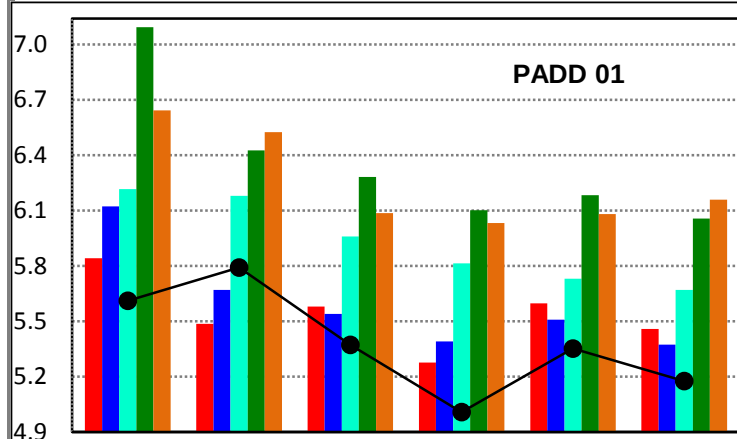
Total Petroleum Demand



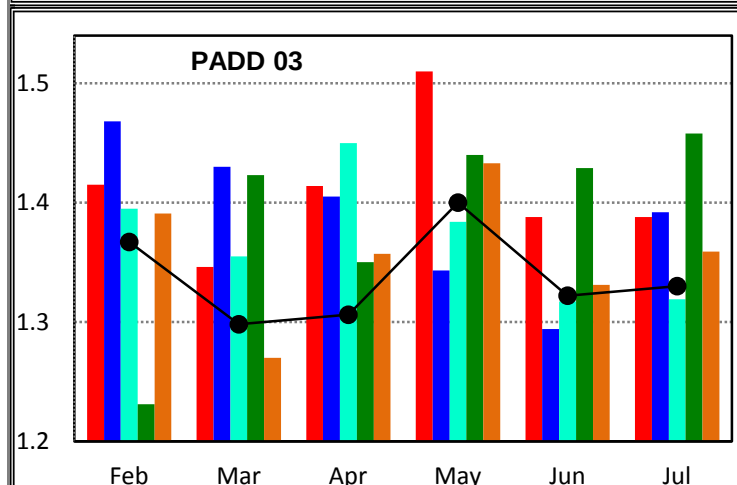
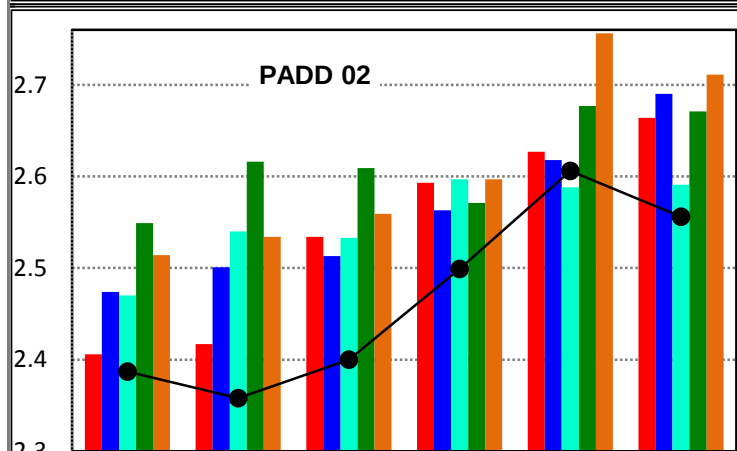
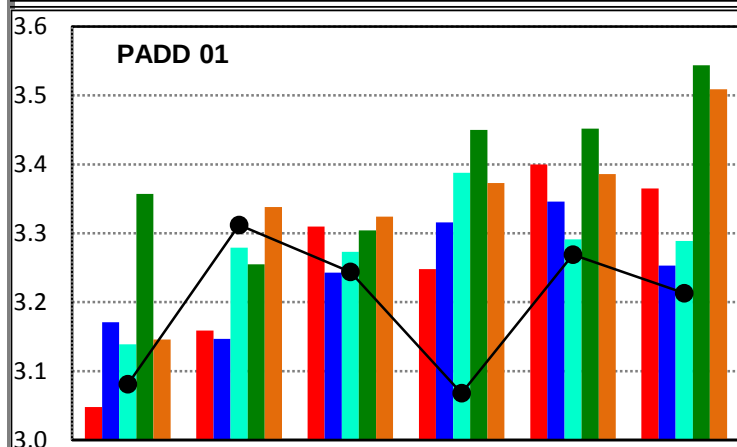
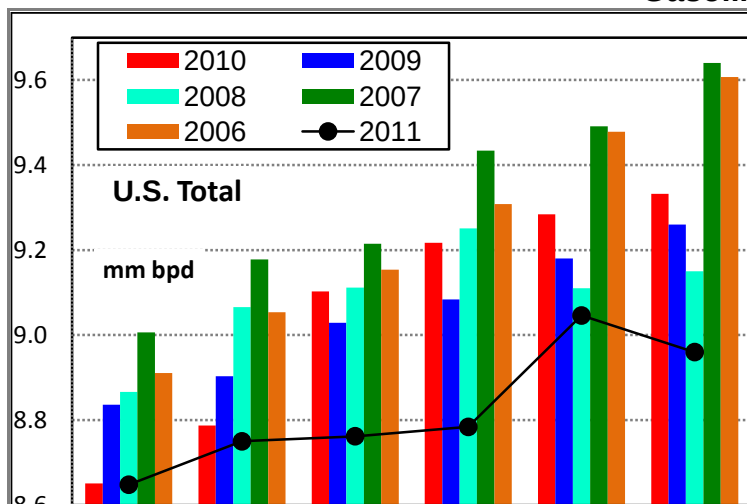
Demand for all Petroleum Products

Source: EIA Monthly Petroleum Supply

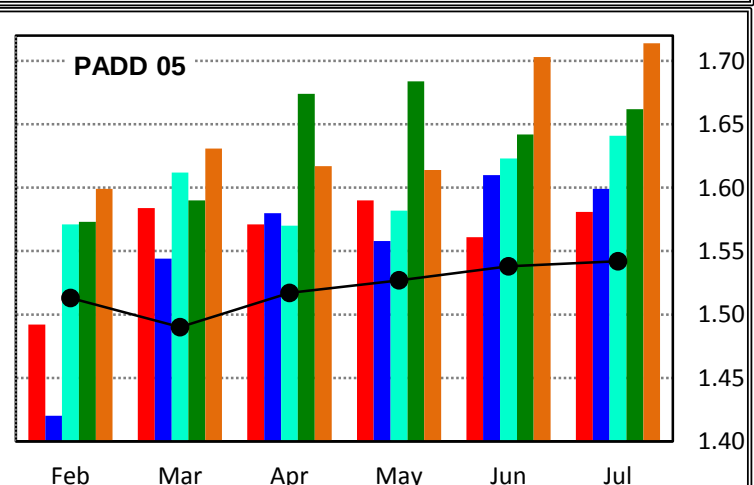
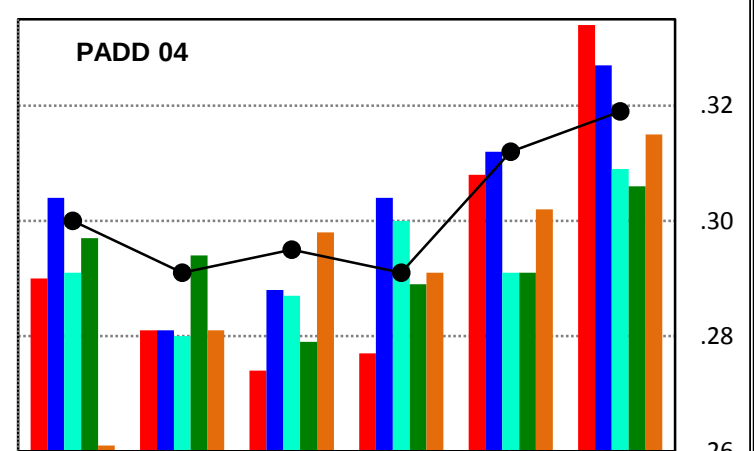
	000 bpd						Latest Qtr Avg
	Feb11	Mar11	Apr11	May11	Jun11	Jul11	
U. S.	18,869	19,248	18,613	18,363	19,277	18,555	18,732
Ch prev Yr	9	178	-297	-464	-37	-723	-408
% chg	0.0%	0.9%	-1.6%	-2.5%	-0.2%	-3.8%	-2.1%
PADD 01	5,611	5,791	5,372	5,008	5,352	5,176	5,179
Ch prev Yr	-230	305	-207	-268	-245	-283	-265
% chg	-3.9%	5.6%	-3.7%	-5.1%	-4.4%	-5.2%	-4.9%
PADD 02	4,772	4,700	4,628	4,605	4,934	4,829	4,789
Ch prev Yr	-32	-42	-67	-152	-9	-99	-87
% chg	-0.7%	-0.9%	-1.4%	-3.2%	-0.2%	-2.0%	-1.8%
PADD 03	5,023	5,250	5,120	5,274	5,364	4,932	5,190
Ch prev Yr	266	82	-32	82	302	-268	39
% chg	5.6%	1.6%	-0.6%	1.6%	6.0%	-5.2%	0.8%
PADD 04	668	665	627	658	730	730	706
Ch prev Yr	47	22	1	49	29	-1	26
% chg	7.6%	3.4%	0.2%	8.0%	4.1%	-0.1%	3.8%
PADD 05	2,795	2,842	2,866	2,818	2,898	2,888	2,868
Ch prev Yr	-43	-189	8	-175	-113	-72	-120
% chg	-1.5%	-6.2%	0.3%	-5.8%	-3.8%	-2.4%	-4.0%



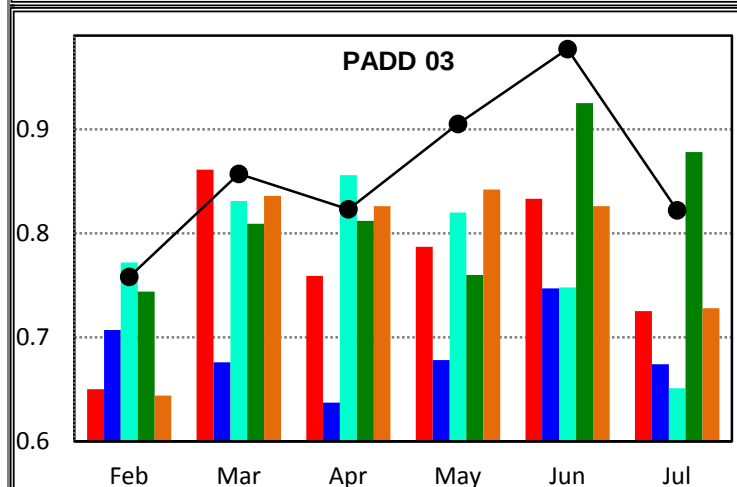
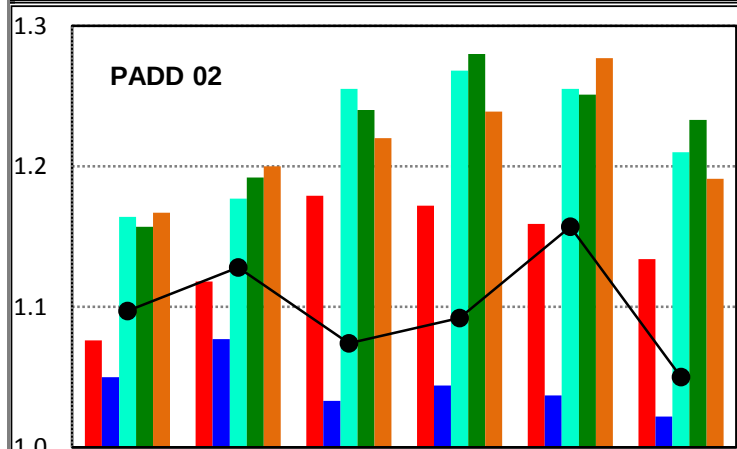
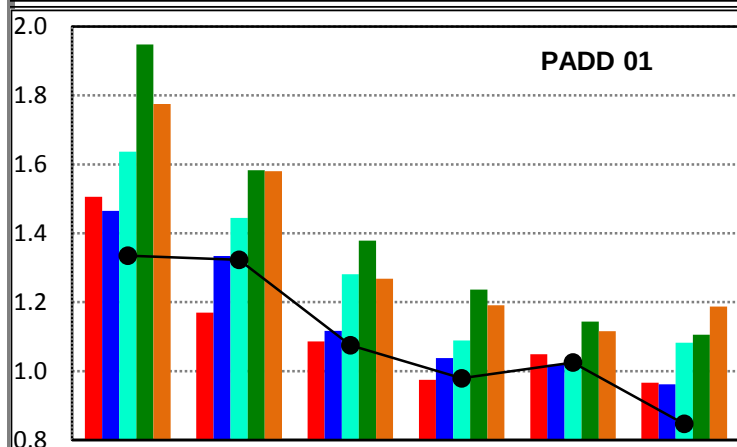
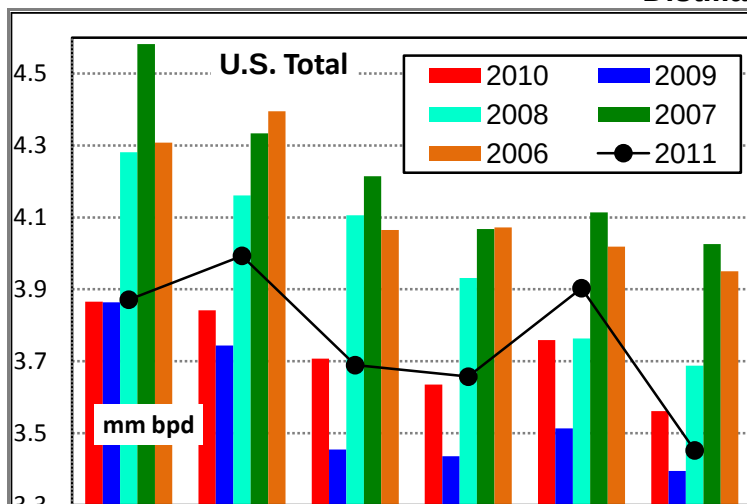
Gasoline Demand



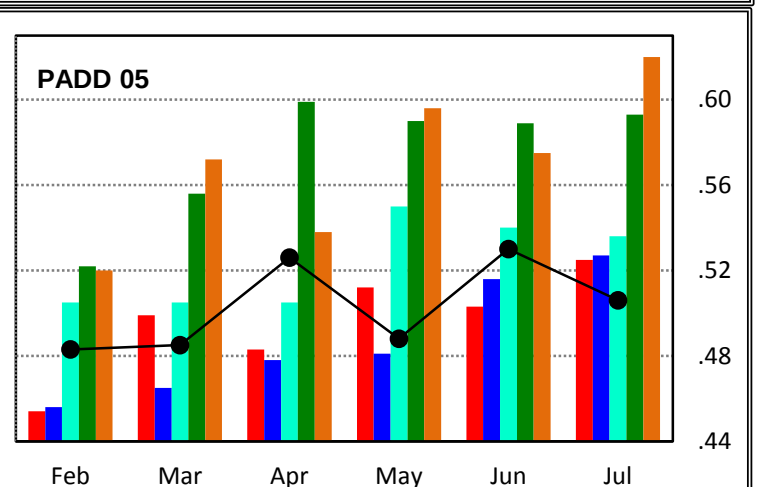
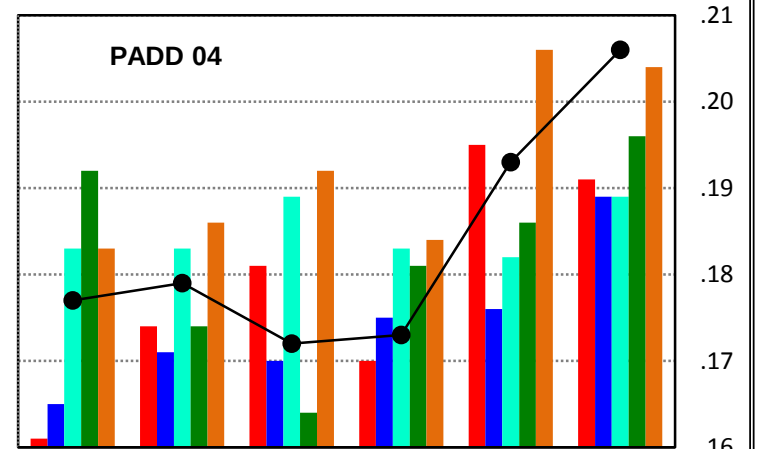
Demand for Gasoline							
Source: EIA Monthly Petroleum Supply							
	000 bpd						Latest
	Feb11	Mar11	Apr11	May11	Jun11	Jul11	Qtr Avg
U. S.	8,648	8,750	8,762	8,784	9,046	8,960	8,930
Ch prev Yr	-3	-37	-341	-433	-238	-372	-348
% chg	0.0%	-0.4%	-3.7%	-4.7%	-2.6%	-4.0%	-3.7%
PADD 01	3,081	3,312	3,244	3,068	3,269	3,213	3,183
Ch prev Yr	33	153	-66	-180	-131	-152	-154
% chg	1.1%	4.8%	-2.0%	-5.5%	-3.9%	-4.5%	-4.6%
PADD 02	2,387	2,358	2,400	2,499	2,606	2,556	2,554
Ch prev Yr	-19	-59	-134	-94	-21	-108	-74
% chg	-0.8%	-2.4%	-5.3%	-3.6%	-0.8%	-4.1%	-2.8%
PADD 03	1,367	1,298	1,306	1,400	1,322	1,330	1,351
Ch prev Yr	-48	-48	-108	-110	-66	-58	-78
% chg	-3.4%	-3.6%	-7.6%	-7.3%	-4.8%	-4.2%	-5.5%
PADD 04	300	291	295	291	312	319	307
Ch prev Yr	10	10	21	14	4	-15	1
% chg	3.4%	3.6%	7.7%	5.1%	1.3%	-4.5%	0.3%
PADD 05	1,513	1,490	1,517	1,527	1,538	1,542	1,536
Ch prev Yr	21	-94	-54	-63	-23	-39	-42
% chg	1.4%	-5.9%	-3.4%	-4.0%	-1.5%	-2.5%	-2.6%



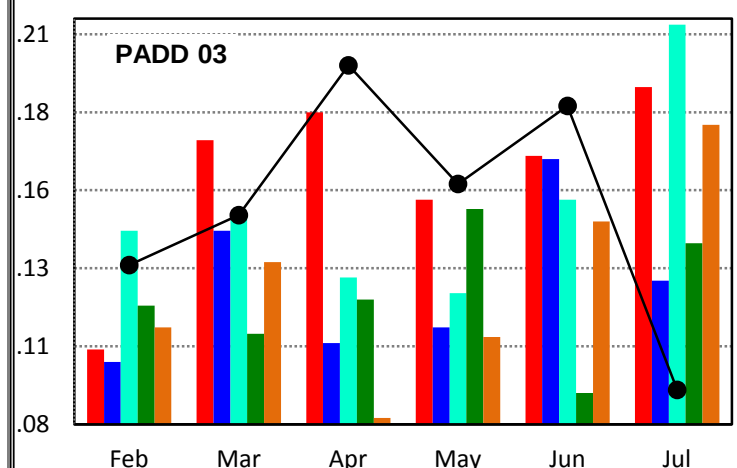
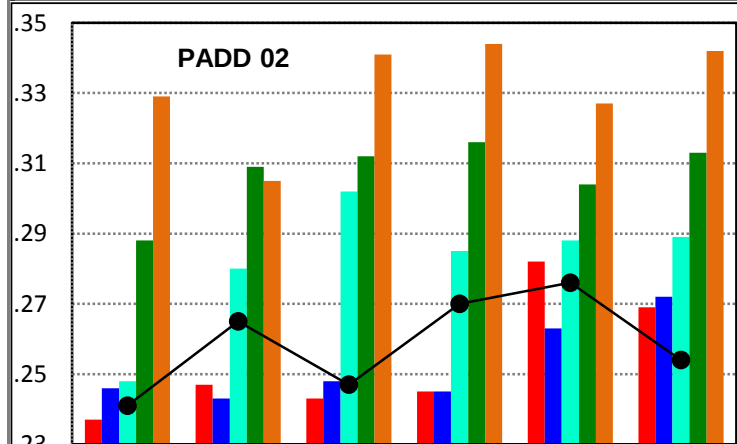
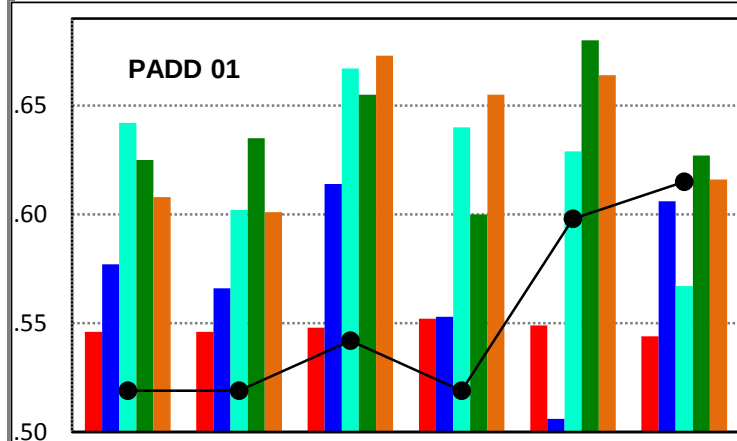
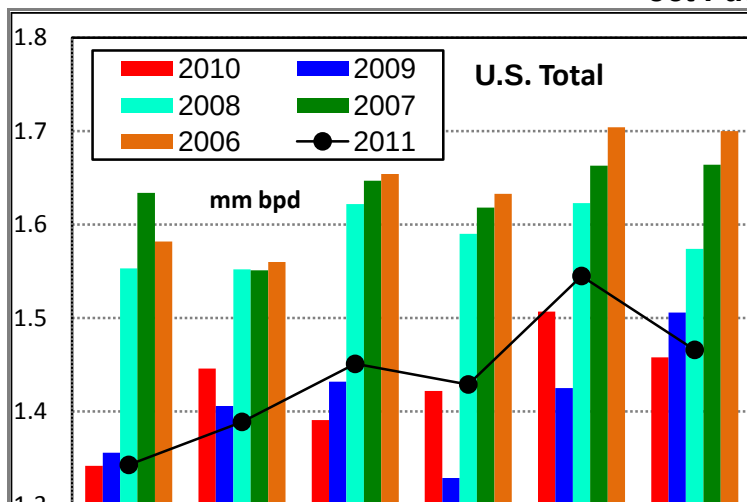
Distillate Demand



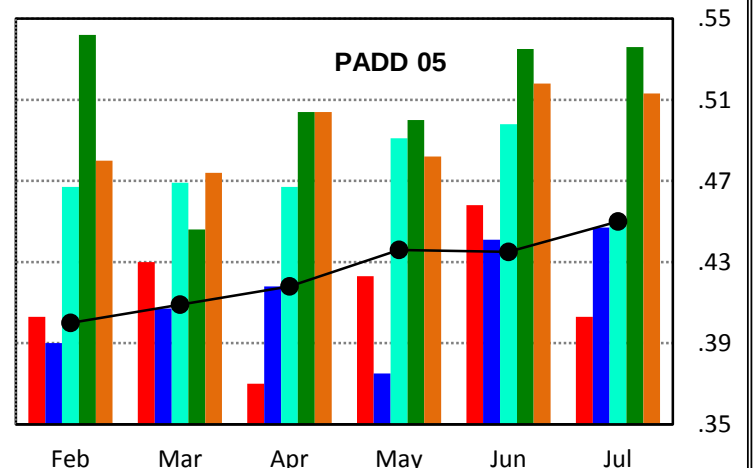
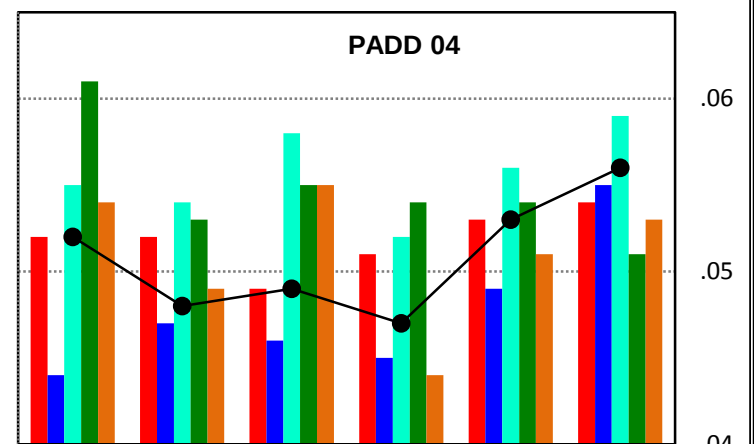
Demand for Distillate							
Source: EIA Monthly Petroleum Supply							
	000 bpd						Latest
	Feb11	Mar11	Apr11	May11	Jun11	Jul11	Qtr Avg
U. S.	3,871	3,993	3,689	3,657	3,903	3,452	3,671
Ch prev Yr	5	151	-18	22	144	-109	19
% chg	0.1%	3.9%	-0.5%	0.6%	3.8%	-3.1%	0.5%
PADD 01	1,335	1,323	1,075	979	1,025	847	950
Ch prev Yr	-171	153	-11	4	-24	-119	-46
% chg	-11.4%	13.1%	-1%	0.4%	-2.3%	-12.3%	-4.6%
PADD 02	1,117	1,148	1,094	1,112	1,177	1,070	1,120
Ch prev Yr	21	10	-105	-80	-2	-84	-55
% chg	1.9%	0.9%	-8.8%	-6.7%	-0.2%	-7.3%	-4.7%
PADD 03	758	857	823	905	977	822	901
Ch prev Yr	108	-4	64	118	144	97	120
% chg	16.6%	-0.5%	8%	15.0%	17.3%	13.4%	15.3%
PADD 04	177	179	172	173	193	206	191
Ch prev Yr	16	5	-9	3	-2	15	5
% chg	9.9%	2.9%	-5.0%	1.8%	-1.0%	7.9%	2.9%
PADD 05	483	485	526	488	530	506	508
Ch prev Yr	29	-14	43	-24	27	-19	-5
% chg	6.4%	-2.8%	8.9%	-4.7%	5.4%	-3.6%	-1.0%



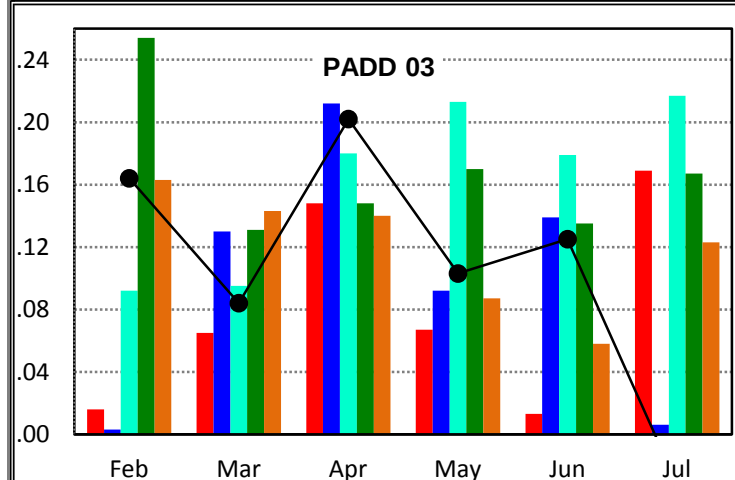
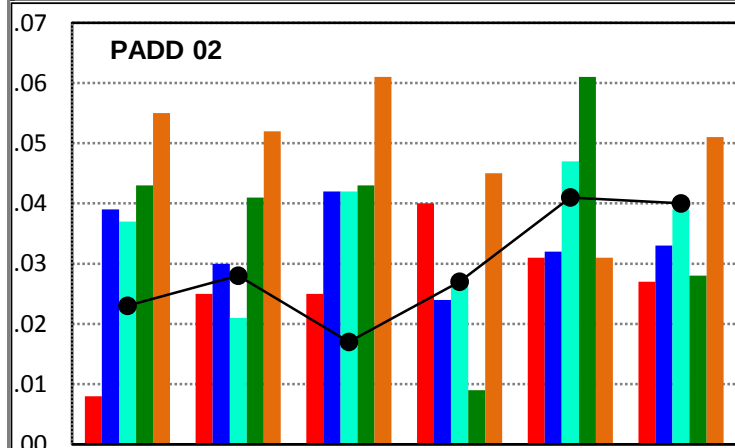
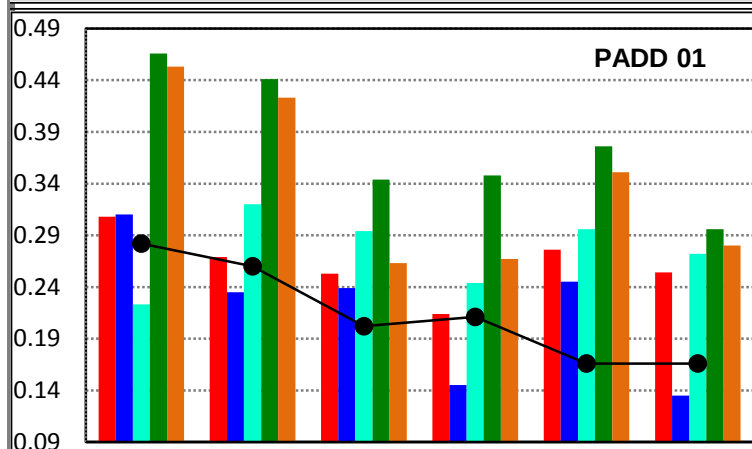
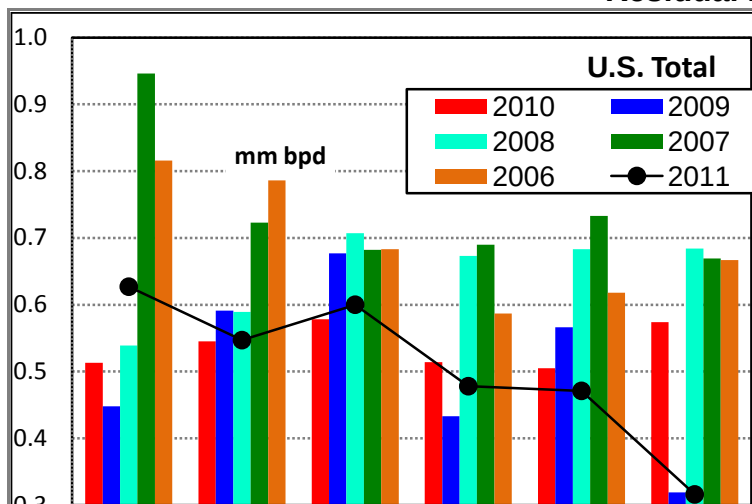
Jet Fuel Demand



Demand for Jet Fuel							
Source: EIA Monthly Petroleum Supply							
	000 bpd						Latest
	Feb11	Mar11	Apr11	May11	Jun11	Jul11	Qtr Avg
U. S.	1,343	1,389	1,451	1,429	1,545	1,466	1,480
Ch prev Yr	1	-57	60	7	38	8	18
% chg	0.1%	-3.9%	4.3%	0.5%	2.5%	0.5%	1.2%
PADD 01	519	519	542	519	598	615	577
Ch prev Yr	-27	-27	-6	-33	49	71	29
% chg	-4.9%	-4.9%	-1%	-6.0%	8.9%	13.1%	5.3%
PADD 02	241	265	247	270	276	254	267
Ch prev Yr	4	18	4	25	-6	-15	1
% chg	1.7%	7.3%	1.6%	10.2%	-2.1%	-5.6%	0.5%
PADD 03	131	147	195	157	182	91	143
Ch prev Yr	27	-24	15	5	16	-97	-25
% chg	26.0%	-14.0%	8%	3%	9.6%	-52%	-15.0%
PADD 04	52	48	49	47	53	56	52
Ch prev Yr	0	-4	0	-4	0	2	-1
% chg	0.0%	-7.7%	0%	-7.8%	0.0%	3.7%	-1.3%
PADD 05	400	409	418	436	435	450	440
Ch prev Yr	-3	-21	48	13	-23	47	12
% chg	-0.7%	-4.9%	13.0%	3.1%	-5.0%	11.7%	2.9%



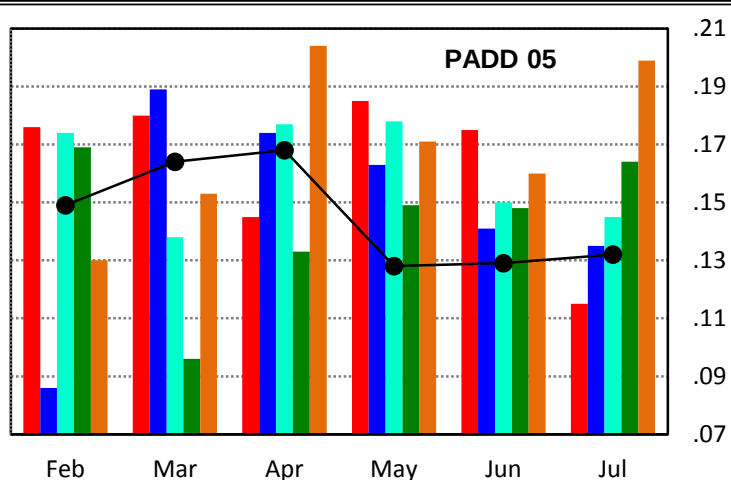
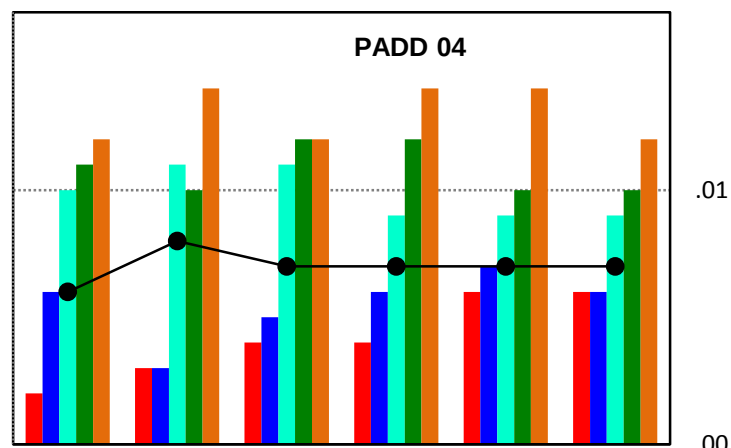
Residual Fuel Demand



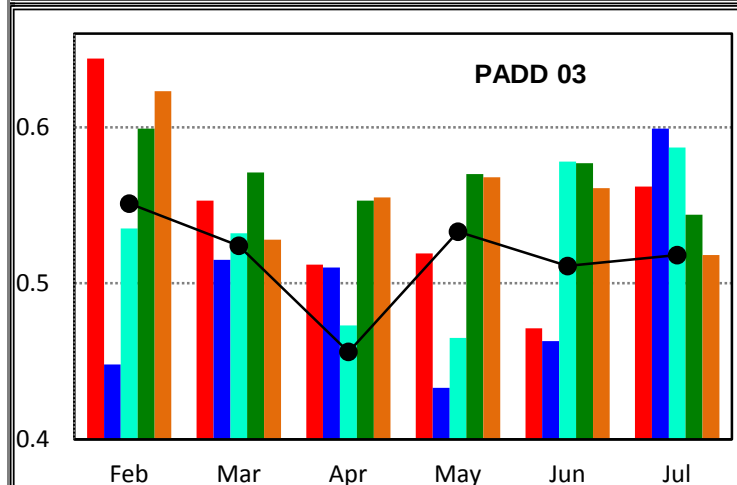
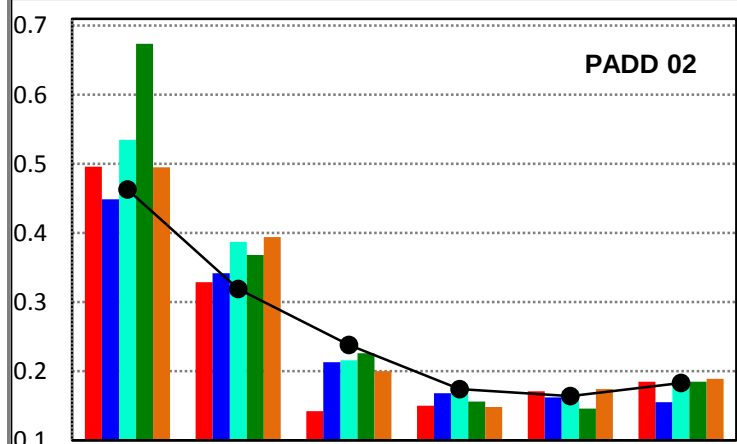
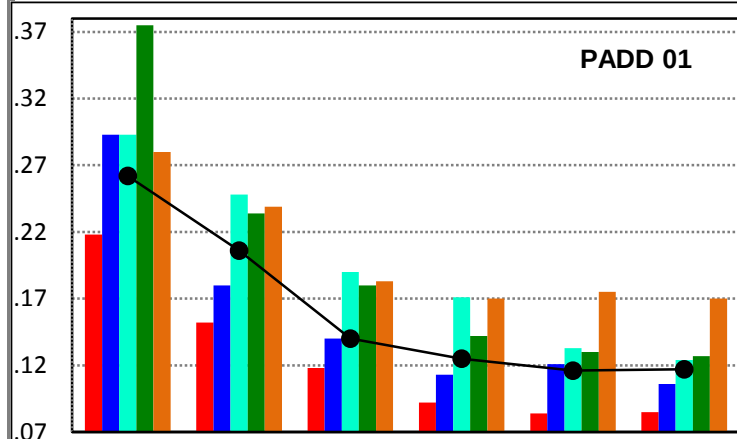
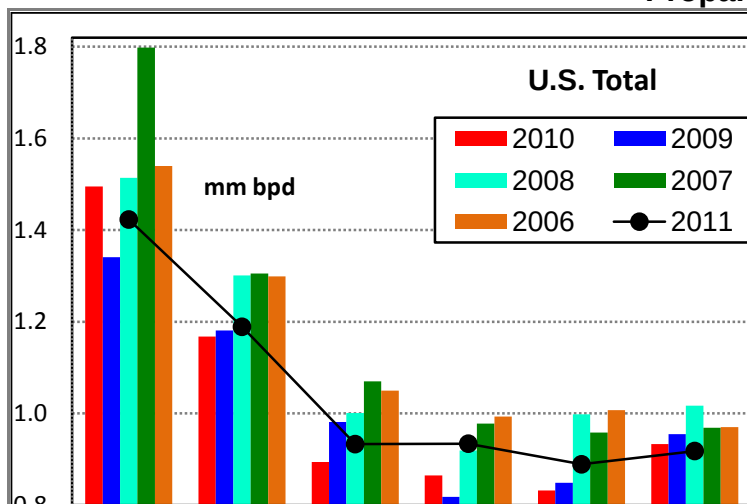
Demand for Residual Fuel Oil

Source: EIA Monthly Petroleum Supply

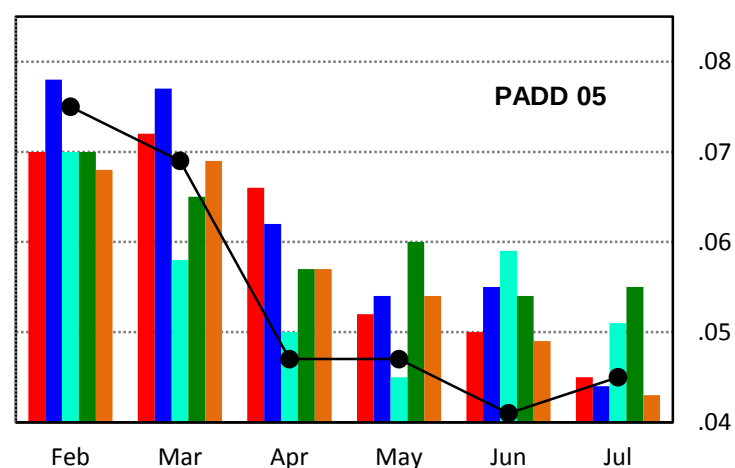
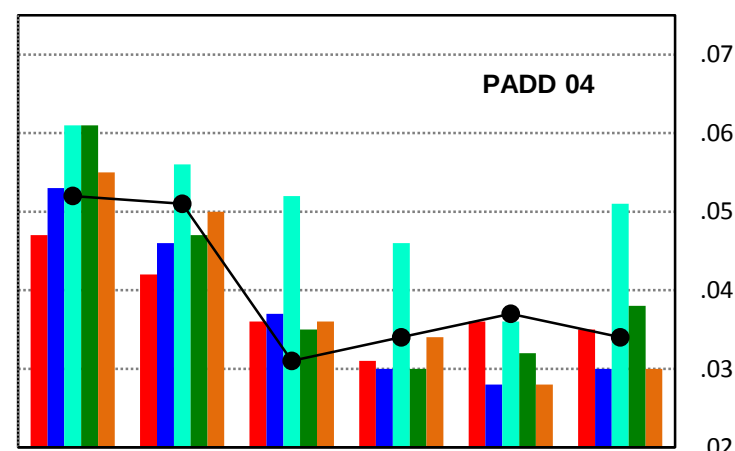
	000 bpd						Latest Qtr Avg
	Feb11	Mar11	Apr11	May11	Jun11	Jul11	
U. S.	627	547	600	478	471	316	422
Ch prev Yr	114	2	22	-36	-34	-258	-109
% chg	22.2%	0.4%	3.8%	-7.0%	-6.7%	-44.9%	-20.6%
PADD 01	282	260	202	211	166	166	181
Ch prev Yr	-26	-9	-51	-3	-110	-88	-67
% chg	-8.4%	-3.3%	-20%	-1%	-39.9%	-34.6%	-27.0%
PADD 02	23	28	17	27	41	40	36
Ch prev Yr	15	3	-8	-13	10	13	3
% chg	187.5%	12.0%	-32%	-32.5%	32.3%	48%	10.2%
PADD 03	164	84	202	103	125	-32	65
Ch prev Yr	148	19	54	36	112	-201	-18
% chg	925%	29%	36%	54%	861.5%	-119%	-21.3%
PADD 04	9	11	10	10	10	10	10
Ch prev Yr	4	5	3	3	1	1	2
% chg	80.0%	83.3%	42.9%	42.9%	11.1%	11.1%	20.0%
PADD 05	149	164	168	128	129	132	130
Ch prev Yr	-27	-16	23	-57	-46	17	-29
% chg	-15.3%	-8.9%	16%	-30.8%	-26.3%	14.8%	-18.1%



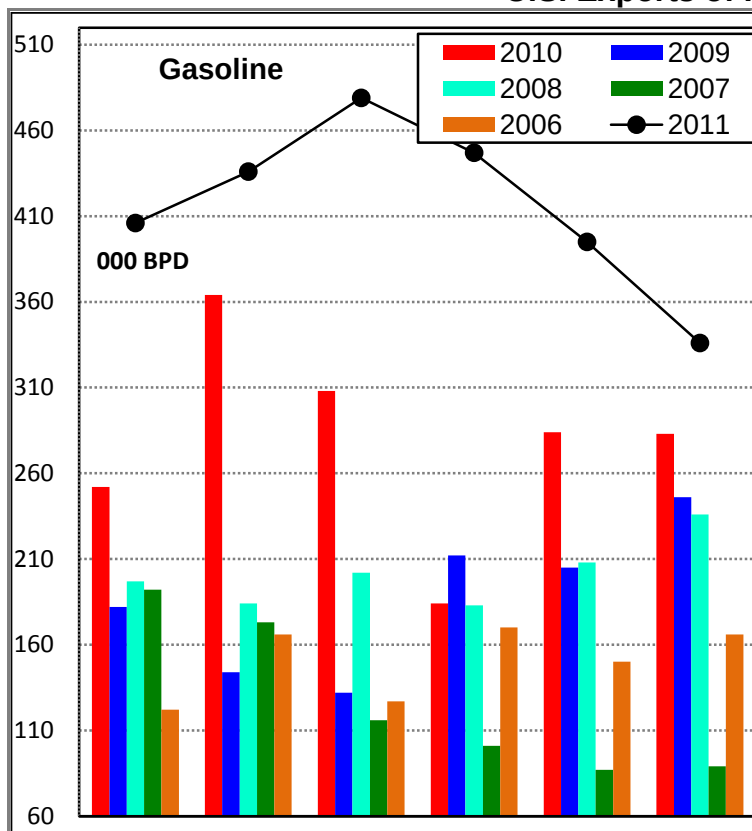
Propane Demand



Demand for Propane							
Source: EIA Monthly Petroleum Supply							
	000 bpd						Latest Qtr Avg
	Feb11	Mar11	Apr11	May11	Jun11	Jul11	
U. S.	1,423	1,189	933	934	889	918	914
Ch prev Yr	-72	21	39	69	57	-15	37
% chg	-4.8%	1.8%	4%	8.0%	6.9%	-1.6%	4.2%
PADD 01	262	206	140	125	116	117	119
Ch prev Yr	44	54	22	33	32	32	32
% chg	20.2%	35.5%	19%	35.9%	38.1%	37.6%	37.2%
PADD 02	453	309	228	164	154	173	164
Ch prev Yr	-33	-10	96	24	-7	-2	5
% chg	-6.8%	-3.1%	73%	17.1%	-4.3%	-1.1%	3.2%
PADD 03	591	564	496	573	551	558	561
Ch prev Yr	-93	-29	-56	14	40	-44	3
% chg	-13.6%	-4.9%	-10%	2.5%	7.8%	-7.3%	0.6%
PADD 04	47	46	26	29	32	29	30
Ch prev Yr	5	9	-5	3	1	-1	1
% chg	11.9%	24.3%	-16.1%	11.5%	3.2%	-3.3%	3.4%
PADD 05	70	64	42	42	36	40	39
Ch prev Yr	5	-3	-19	-5	-9	0	-5
% chg	7.7%	-4.5%	-31%	-10.6%	-20.0%	0.0%	-10.6%



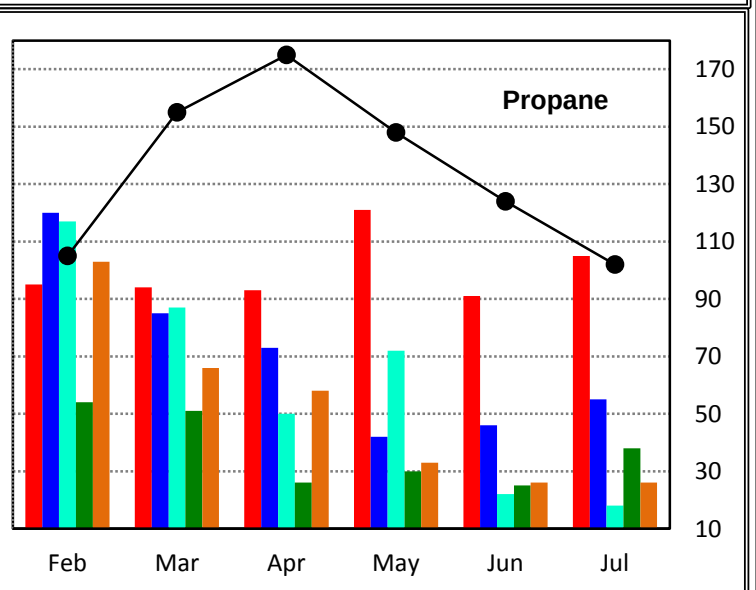
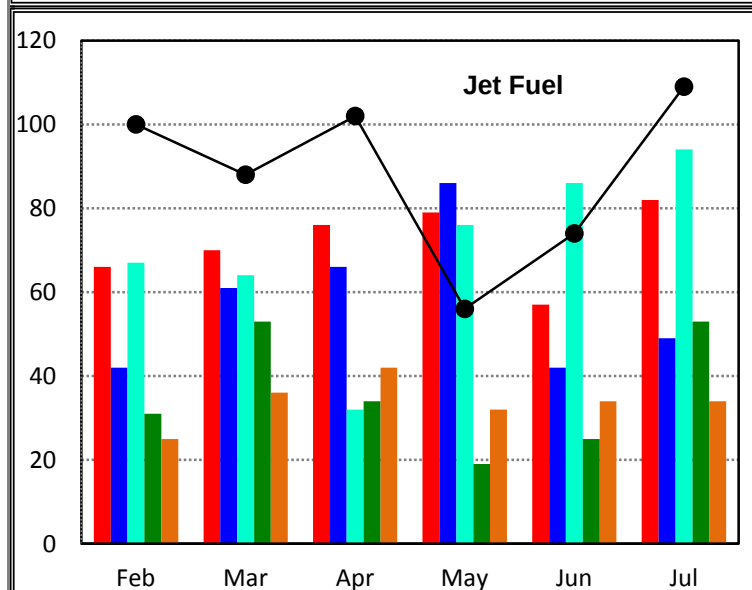
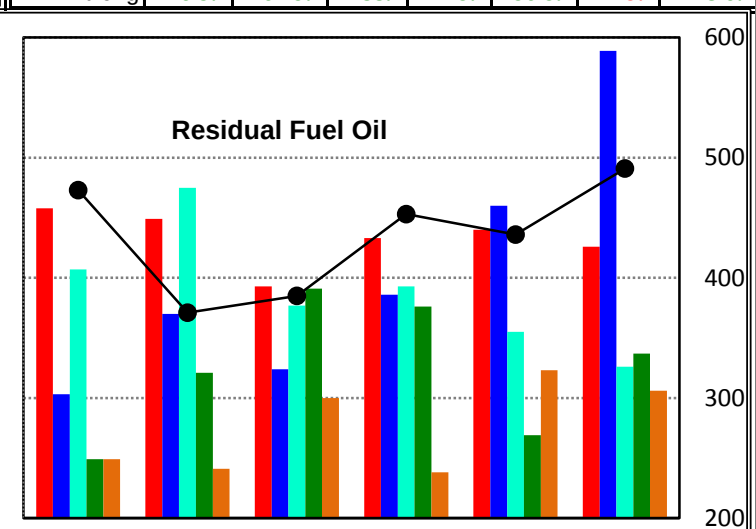
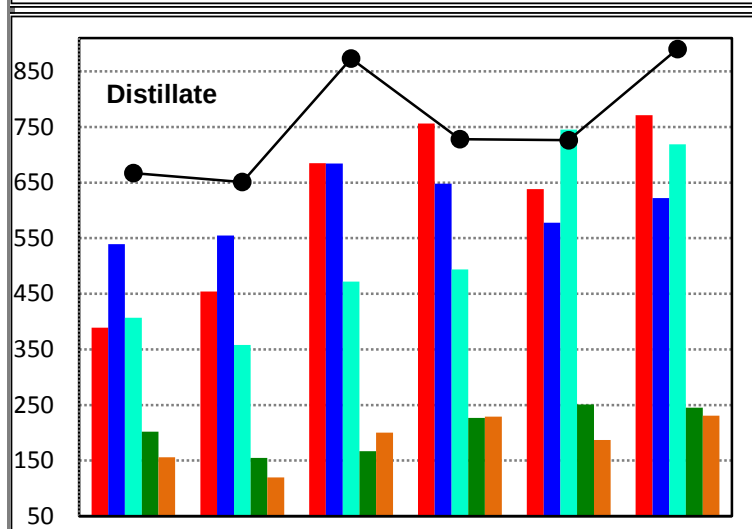
U.S. Exports of Petroleum Products



U. S. Exports of Petroleum Products

Source: EIA Monthly Petroleum Supply

	000 bpd						Latest Qtr Avg
	Feb11	Mar11	Apr11	May11	Jun11	Jul11	
Gasoline	406	436	479	447	395	336	393
Ch prev Yr	154	72	171	263	111	53	142
% chg	61.1%	19.8%	56%	143%	39.1%	19%	56.9%
Distillate	667	651	873	728	726	890	781
Ch prev Yr	278	197	188	-28	88	119	60
% chg	71.5%	43.4%	27%	-3.7%	13.8%	15.4%	8.3%
Jet	100	88	102	56	74	109	80
Ch prev Yr	34	18	26	-23	17	27	7
% chg	51.5%	25.7%	34%	-29.1%	29.8%	32.9%	9.6%
Residual	473	371	385	453	436	491	460
Ch prev Yr	15	-78	-8	20	-4	65	27
% chg	3.3%	-17.4%	-2%	4.6%	-0.9%	15.3%	6.2%
Propane	105	155	175	148	124	102	125
Ch prev Yr	10	61	82	27	33	-3	19
% chg	10.5%	64.9%	88%	22.3%	36.3%	-2.9%	18.0%



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

