KEY: black = primary source data; blue = IOR estimate, analysis, and/or calculation; **bold = most recent updates**

	January	February	March	April	May	June	July	August	September	October	November	December	Average	Total
	31	28	31	30	31	30	31	31	30	31	30	31		
Total Iraq exports														
Federal + KRG exports (bbl)	116,490,068.00	106,140,404.00	117,020,000.00	108,500,197.00	117,855,920.00	113,933,000.00	120,083,705.00	124,853,592.00	118,500,000.00	120,482,008.00	114,213,958.00	**128,927,974.00**	**117,274,339.92**	**1,407,292,079.00**
Federal + KRG exports (bpd)	3,757,744.13	3,790,728.71	3,774,838.71	3,616,673.23	3,801,803.87	3,797,766.67	3,873,667.90	4,027,535.23	3,950,000.00	3,886,516.39	3,807,131.93	**4,158,966.90**	**3,855,594.74**	
KRG exports as a percentage of all exports	7.13%	9.61%	8.52%	7.65%	8.21%	7.29%	8.52%	11.05%	9.87%	10.75%	11.29%	**10.40%**		
Total Iraq production (bpd)														
Iraq OI Report estimate	4,540,501.61	4,578,864.75	4,552,353.68	4,527,600.00	4,598,283.87	4,590,221.73	4,702,112.00	4,822,504.00	4,866,621.67	4,911,846.13	4,541,292.37	**4,942,151.87**	**4,680,821.14**	
Iraq reporting to OPEC	4,360,000.00	4,360,000.00	4,360,000.00	4,360,000.00	4,360,000.00	4,360,000.00	4,460,000.00	4,460,000.00	4,460,000.00	4,460,000.00	4,455,000.00	**4,465,000.00**	**4,410,000.00**	
OPEC secondary sources	4,435,000.00	4,425,000.00	4,426,000.00	4,429,000.00	4,455,000.00	4,533,000.00	4,556,000.00	4,649,000.00	4,650,000.00	4,653,000.00	4,631,000.00	**4,714,000.00**	**4,546,333.33**	
Federal exports														
Total federal exports (bbl)	108,190,068.00	95,940,404.00	107,050,000.00	100,197,197.00	108,175,920.00	105,630,000.00	109,857,705.00	111,061,592.00	106,800,000.00	107,530,008.00	101,313,958.00	**115,517,974.00**	**106,463,006.58**	**1,277,556,079.00**
Total federal exports (bpd)	3,490,002.19	3,426,443.00	3,453,225.81	3,339,906.57	3,489,545.81	3,521,000.00	3,543,796.94	3,582,632.00	3,560,000.00	3,468,709.94	3,377,131.93	**3,726,386.26**	**3,500,153.64**	
Basra exports (bbl)	108,190,068.00	95,940,404.00	107,050,000.00	100,197,197.00	108,175,920.00	105,630,000.00	109,857,705.00	111,061,592.00	106,800,000.00	107,530,008.00	100,895,342.00	**112,450,367.00**	**106,172,488.00**	**1,274,069,856.00**
Basra exports (bpd)	3,490,002.19	3,426,443.00	3,453,225.81	3,339,906.57	3,489,545.81	3,521,000.00	3,543,796.94	3,582,632.00	3,560,000.00	3,468,709.94	3,363,178.07	**3,627,431.19**	**3,489,605.56**	
Basra Light (bpd)	2,617,501.65	2,569,832.25	2,589,919.35	2,504,929.93	2,617,159.35	2,640,750.00	2,657,847.70	2,686,974.00	2,670,000.00	2,601,532.45	2,522,383.55	**2,720,573.40**	**2,617,204.17**	
Basra Heavy (bpd)	872,500.55	856,610.75	863,306.45	834,976.64	872,386.45	880,250.00	885,949.23	895,658.00	890,000.00	867,177.48	840,794.52	**906,857.80**	**872,401.39**	
Crude loaded at SPMs														
Crude loaded at ABOT and KAAOT														
Federal exports via Ceyhan (bbl)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	261,466.00	3,067,607.00	**277,422.75**	**3,329,073.00**
Federal exports via Ceyhan (bpd)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8,715.53	98,955.06	**8,972.55**	
Average SOMO sale price ($/bbl)	63.29	60.06	59.95	64.89	69.80	69.32	68.57	69.59	74.08	74.91	61.09	**52.80**	**65.58**	
Basra Light OSP (vs. Brent)	-3.05	-3.15	-4.10	-5.20	-4.75	-5.70	-3.95	-4.10	-4.80	-4.00	-3.75	**-3.55**	**-4.18**	
Basra Heavy OSP (vs. Brent)	-6.05	-6.20	-7.50	-8.45	-8.15	-9.10	-6.95	-6.95	-7.55	-6.95	-6.85	**-6.35**	**-7.25**	
Kirkuk OSP (vs. Brent)	-2.95	-2.80	-3.05	-3.65	-3.40	-3.40	-3.90	-3.85	-3.45	-2.75	-2.75	**-4.00**	**-3.33**	
Average Brent price	69.08	65.32	66.02	72.11	76.98	74.40	74.25	72.44	78.89	81.03	66.16	**56.86**	**71.01**	
Average SOMO discount vs. Brent ($)	-5.79	-5.26	-6.06	-7.22	-7.17	-5.08	-5.69	-2.80	-4.81	-6.12	-5.07	**-4.06**	**-5.43**	
Average SOMO discount vs. Brent (%)	8.38%	8.05%	9.18%	10.01%	9.32%	6.83%	7.66%	3.86%	6.10%	7.55%	7.67%	**7.14%**	**7.63%**	
Value of Basra Light exports	5,135,149,768	4,321,630,500	4,813,543,500	4,876,271,250	5,663,082,750	5,491,703,700	5,649,375,000.00	5,797,427,467.00	5,934,000,000.00	6,041,442,750.00	4,622,772,332.00	**4,453,287,547.00**	**5,225,089,213.48**	**62,798,826,137.74**
Value of Basra Heavy exports	1,704,731,231	1,413,895,054	1,554,559,285	1,568,219,729	1,861,308,363	1,724,535,500	1,848,591,296.00	1,818,618,424.00	1,883,484,750.00	2,006,292,329.00	1,496,067,723.00	**1,420,026,194.00**	**1,699,179,843.83**	**20,309,313,756.65**
Value of Kirkuk exports	0	0	0	0	0	0	0.00	0.00	0.00	0.00	16,579,995.00	**162,160,164.00**	**14,864,215.06**	**177,405,495.44**
Estimated value of federal oil sales	6,840,080,998	5,735,525,554	6,368,102,785	6,444,490,979	7,524,391,113	7,216,239,200	7,497,966,296.00	7,616,045,891.00	7,817,484,750.00	8,047,735,079.00	6,135,420,050.00	**6,035,473,904.00**	**6,933,133,272.38**	**83,285,545,389.83**
Estimated average sale price	**63**	**59.82**	**59.59**	**64.58**	**70**	**68**	**68.25**	**68.61**	**73.40**	**73.56**	**60.25**	**52.25**	**65.12**	
Variance from declared sale price	**-0.10%**	**-0.39%**	**-0.60%**	**-0.48%**	**-0.35%**	**-1.47%**	**-0.46%**	**-1.51%**	**-0.93%**	**0.24%**	**-1.50%**	**-1.06%**	**-0.72%**	
Federal refined product exports (MoO reporting)														
LPG (bbl)	186,000.00	241,000.00	341,000.00	270,000.00	248,000.00	300,000.00	62,000.00	279,000.00	120,000.00	**0.00**	**120,000.00**	**217,000.00**	**198,666.67**	**2,384,000.00**
LPG (bpd)	6,000.00	8,607.14	11,000.00	9,000.00	8,000.00	10,000.00	2,000.00	9,000.00	4,000.00	**0.00**	**4,000.00**	**7,000.00**	**6,550.60**	**78,607.14**
Naphtha (bbl)	372,000.00	207,000.00	465,000.00	630,000.00	682,000.00	630,000.00	682,000.00	620,000.00	510,000.00	**713,000.00**	**810,000.00**	**744,000.00**	**588,750.00**	**7,065,000.00**
Naphtha (bpd)	12,000.00	7,392.86	15,000.00	21,000.00	22,000.00	21,000.00	22,000.00	20,000.00	17,000.00	**23,000.00**	**27,000.00**	**24,000.00**	**19,282.74**	**231,392.86**
Fuel oil (bbl)	248,000.00	149,000.00	62,000.00	600,000.00	620,000.00	600,000.00	775,000.00	682,000.00	1,140,000.00	**837,000.00**	**720,000.00**	**713,000.00**	**595,500.00**	**7,146,000.00**
Fuel oil (bpd)	8,000.00	5,321.43	2,000.00	20,000.00	20,000.00	20,000.00	25,000.00	22,000.00	38,000.00	**27,000.00**	**24,000.00**	**23,000.00**	**19,526.79**	**234,321.43**
Total refined product exports (bbl)	806,000.00	597,000.00	868,000.00	1,500,000.00	1,550,000.00	1,530,000.00	1,519,000.00	1,581,000.00	1,830,000.00	**1,550,000.00**	**1,710,000.00**	**1,674,000.00**	**1,392,916.67**	**16,715,000.00**
Total refined product exports (bpd)	26,000.00	21,321.43	28,000.00	50,000.00	50,000.00	51,000.00	49,000.00	51,000.00	61,000.00	**50,000.00**	**57,000.00**	**54,000.00**	**45,693.45**	**548,321.43**
Federal fuel imports (MoO reporting)														
Diesel (bbl)	1,054,000.00	672,000.00	1,147,000.00	690,000.00	93,000.00	330,000.00	1,178,000.00	1,333,000.00	870,000.00	**961,000.00**	**930,000.00**	**1,023,000.00**	**856,750.00**	**10,281,000.00**
Diesel (bpd)	34,000.00	24,000.00	37,000.00	23,000.00	3,000.00	11,000.00	38,000.00	43,000.00	29,000.00	**31,000.00**	**31,000.00**	**33,000.00**	**28,083.33**	**337,000.00**
Gasoline (bbl)	1,891,000.00	1,591,000.00	1,643,000.00	1,500,000.00	1,488,000.00	1,770,000.00	1,581,000.00	1,736,000.00	1,890,000.00	**2,323,000.00**	**2,070,000.00**	**2,015,000.00**	**1,783,916.67**	**21,407,000.00**
Gasoline (bpd)	61,000.00	56,821.43	53,000.00	50,000.00	48,000.00	59,000.00	51,000.00	56,000.00	63,000.00	**74,935.48**	**69,000.00**	**65,000.00**	**58,651.79**	**703,821.43**
Kerosene (bbl)	186,000.00	580,000.00	31,000.00	0.00	0.00	0	0.00	0.00	0.00	**0.00**	**0.00**	**0.00**	**66,416.67**	**797,000.00**
Kerosene (bpd)	6,000.00	20,714.29	1,000.00	0.00	0.00	0	0.00	0.00	0.00	**0.00**	**0.00**	**0.00**	**2,309.52**	**27,714.29**
Total (bbl)	3,131,000.00	2,843,000.00	2,821,000.00	2,190,000.00	1,581,000.00	2,070,000.00	2,790,000.00	3,069,000.00	2,820,000.00	**3,193,000.00**	**3,000,000.00**	**3,038,000.00**	**2,712,166.67**	**32,546,000.00**
Total (bpd)	101,000.00	101,535.71	91,000.00	73,000.00	51,000.00	69,000.00	90,000.00	99,000.00	94,000.00	**103,000.00**	**100,000.00**	**98,000.00**	**89,211.31**	**1,070,535.71**
Federal Iraq crude consumption (MoO reporting)														
Refinery intake (bbl)	16,213,000.00	15,428,000.00	17,298,000.00	17,640,000.00	17,112,000.00	18,150,000.00	18,414,000.00	20,119,000.00	19,770,000.00	**20,533,000.00**	**19,980,000.00**	**19,933,000.00**	**18,382,500.00**	**220,590,000.00**
Refinery intake (bpd)	523,000.00	551,000.00	558,000.00	588,000.00	552,000.00	605,000.00	594,000.00	649,000.00	659,000.00	**662,354.84**	**666,000.00**	**643,000.00**	**604,196.24**	**6,607,354.84**
Power plant direct use (bbl)	2,480,000.00	532,000.00	868,000.00	3,450,000.00	961,000.00	0.00	961,000.00	0.00	1,050,000.00	**930,000.00**	**930,000.00**	**744,000.00**	**1,075,500.00**	**12,162,000.00**
Power plant diret use (bpd)	80,000.00	19,000.00	28,000.00	115,000.00	31,000.00	0.00	31,000.00	0.00	35,000.00	**30,000.00**	**31,000.00**	**24,000.00**	**35,333.33**	**400,000.00**
Storage change (bbl)	1,281,000.00	1,697,000.00	1,703,000.00	716,000.00	-809,000.00	-3,007,000.00	-1,101,000.00	-2,200,000.00	-428,000.00	**6,077,000.00**	**1,335,000.00**	**-555,000.00**	**392,416.67**	**5,264,000.00**
Storage change (bpd)	41,322.58	60,607.14	54,935.48	23,866.67	-26,096.77	-100,233.33	-35,516.13	-70,967.74	-14,266.67	**196,032.26**	**44,500.00**	**-17,903.23**	**13,023.36**	**174,183.49**
Close-of-month stocks (bbl)	7,607,000.00	9,304,000.00	11,582,000.00	12,458,000.00	11,649,000.00	8,642,000.00	7,541,000.00	5,341,000.00	4,913,000.00	**10,990,000.00**	**12,325,000.00**	**11,770,000.00**	**8,545,965.17**	**90,781,582.00**
Monthly production consumed domestically (bpd)	644,322.58	630,607.14	640,935.48	726,866.67	556,903.23	504,766.67	589,483.87	578,032.26	679,733.33	**888,387.10**	**741,500.00**	**649,096.77**	**652,552.92**	**7,181,538.33**
Federal finances														
Total federal oil revenue ($)	6,847,133,023.58	5,762,174,000.00	6,418,058,000.00	6,501,695,000.00	7,550,777,000.00	7,322,271,600.00	7,532,500,000.00	7,729,903,289.00	7,912,000,000.00	8,055,257,000.00	6,189,269,694.22	**6,099,662,000.00**	**6,982,092,635.30**	**83,785,111,623.58**
Oil revenue to federal treasury (after TSC liftings)	5,484,711,508.33	4,792,440,832.14	5,834,547,191.04	5,663,397,185.28	5,667,270,861.11	6,224,804,224.51	8,988,624,546.11	7,708,504,271.37	7,463,091,763.50	**9,841,722,756.33**	**6,560,546,437.40**			
Non-oil revenue	632,550,810.14	771,664,691.52	510,687,077.35	854,975,539.54	764,764,549.04	848,202,397.85	575,589,525.12	**608,932,343.09**	**589,546,012.33**	**482,862,452.08**	**538,211,392.17**			
Gross revenue	6,117,262,318.48	5,564,105,523.67	6,345,234,268.39	6,518,372,724.83	6,432,035,410.16	7,073,006,622.36	9,564,214,071.23	**8,317,436,614.46**	**8,052,637,775.83**	**10,324,585,208.41**	**7,098,757,829.57**			
% federal revenue from oil	89.66%	86.13%	91.95%	86.88%	88.11%	88.01%	93.98%	**92.68%**	**92.68%**	**95.32%**	**92.42%**			
Current expenses (actual)	3,501,530,143.12	3,733,376,650.25	3,463,667,869.40	4,493,381,058.01	5,181,563,323.27	3,994,036,529.04	6,176,156,920.01	**5,037,579,661.62**	**4,877,200,291.66**	**4,791,972,617.92**	**4,351,429,889.54**			
Investment spending (actual)	100,281,648.38	69,720,056.74	62,034,547.46	397,428,063.45	242,011,407.64	376,653,637.65	3,128,139,969.00	**1,621,952,376.98**	**1,570,314,940.40**	**190,345,502.69**	**2,626,656,513.71**			
Oil Ministry investment spending	15,814,118.28	18,557,658.65	23,157,078.91	25,216,637.02	17,509,669.09	45,310,323.96	2,869,538,393.21	**1,559,167,423.42**	**1,509,528,845.80**	**83,081,914.43**	**2,444,382,229.37**			
Ministries of Defense and Interior	1,053,763,409.35	1,080,576,494.39	1,063,865,102.97	1,109,714,026.29	1,121,266,435.46	1,089,550,317.04	1,099,112,426.94	**1,170,738,553.46**	**1,133,466,227.42**	**1,147,585,658.95**	**1,109,797,948.83**			
Approx. % spending on police/military	29.26%	28.41%	30.17%	22.69%	20.67%	24.93%	11.81%	**17.58%**	**17.58%**	**23.03%**	**15.90%**			
Salaries, pensions, and welfare	2,883,468,472.10	3,215,302,849.63	2,960,289,283.20	3,622,968,252.17	4,011,018,580.70	3,503,705,012.43	4,022,649,004.15	**4,054,399,390.17**	**3,925,321,129.69**	**3,704,744,491.09**	**3,321,043,004.20**			
Approx. % spending on salaries, pensions, welfare	80.06%	84.54%	83.96%	74.08%	73.96%	80.16%	43.23%	**60.88%**	**60.88%**	**74.36%**	**47.59%**			
% of spending on investment	2.78%	1.83%	1.76%	8.13%	4.46%	8.62%	33.62%	**24.36%**	**24.36%**	**3.82%**	**37.64%**			
% of investment spending on oil	15.77%	26.62%	37.33%	6.34%	7.24%	12.03%	91.73%	**96.13%**	**96.13%**	**43.65%**	**93.06%**			
Total spending (actual monthly)	3,601,811,791.51	3,803,096,706.99	3,525,702,416.86	4,890,809,121.46	5,423,574,730.91	4,370,690,166.69	9,304,296,889.01	**6,659,532,038.60**	**6,447,515,232.06**	**4,982,318,120.61**	**6,978,086,403.25**			
Petrodollar payments	10,539,504.14	213,406.66	5,085,315.77	1,734,063.08	1,493,564.04	81,410,767.39	5,533,316.71	**13,770,052.84**	**13,331,661.29**	**26,419,010.01**	**112,933,760.59**			
Monthly budgeted revenue	5,873,465,782.39	5,299,665,655.82	5,855,911,985.30	5,656,410,091.23	5,856,447,792.47	5,656,736,125.42	6,524,705,419.89	**6,525,282,418.80**	**6,317,539,662.67**	**6,527,630,285.95**	**6,314,242,093.05**			
Actual gross revenue as % of budgeted revenue	104.15%	104.99%	108.36%	115.24%	109.83%	125.04%	146.58%	**127.46%**	**127.46%**	**158.17%**	**112.42%**			
Monthly budgeted spending	7,664,057,172.30	6,915,327,691.24	7,641,151,904.87	7,380,829,638.80	7,641,851,058.81	7,381,255,668.14	7,415,694,793.02	**7,416,350,584.74**	**7,180,239,254.69**	**7,419,019,067.85**	**7,176,491,381.29**			
Budget execution %	47.00%	55.00%	46.14%	66.26%	70.97%	59.21%	125.47%	**89.80%**	**89.80%**	**67.16%**	**97.24%**			
Production of major fields under federal govt control (bpd)														
Rumaila	1,465,000.00	1,497,000.00	1,456,000.00	1,454,000.00	1,458,000.00	1,477,000.00	1,476,000.00	1,481,961.00	1,475,000.00	1,472,000.00	1,267,000.00	**1,480,000.00**	**1,454,913.42**	
Zubair	424,700.00	437,000.00	437,000.00	447,000.00	450,000.00	440,000.00	444,000.00	452,540.00	453,700.00	455,000.00	433,333.33	**451,000.00**	**443,779.86**	
West Qurna-1	418,000.00	418,813.00	450,000.00	455,000.00	499,000.00	452,000.00	400,000.00	457,700.00	455,000.00	448,800.00	397,000.00	**456,000.00**	**442,276.08**	
West Qurna-2	375,000.00	385,000.00	337,000.00	380,000.00	382,000.00	386,000.00	376,611.00	391,577.00	391,575.00	378,943.81	358,459.03	**394,389.35**	**378,046.27**	
Majnoon	235,000.00	223,000.00	222,000.00	218,000.00	232,000.00	225,000.00	225,000.00	225,000.00	224,000.00	236,000.00	228,000.00	**240,000.00**	**227,750.00**	
Luhais	93,064.52	89,285.71	85,000.00	85,000.00	35,483.87	53,333.33	90,000.00	90,333.00	103,333.33	101,612.90	50,000.00	**44,838.71**	**76,773.78**	
Nahr Bin Omar	50,000.00	51,400.00	42,000.00	29,500.00	33,500.00	31,500.00	41,500.00	44,000.00	40,500.00	40,000.00	40,000.00	**35,000.00**	**39,908.33**	
Tuba	38,488.71	41,000.00	35,000.00	12,000.00	31,000.00	35,000.00	39,000.00	41,000.00	40,300.00	40,000.00	30,000.00	**34,000.00**	**34,732.39**	
Ratawi	60,806.45	57,142.86	65,000.00	55,000.00	65,000.00	30,000.00	70,000.00	70,967.00	83,333.33	87,096.77	41,666.67	**15,483.87**	**58,458.08**	
Fayha	15,000.00	14,523.18	18,653.68	18,600.00	18,600.00	16,388.40	15,616.00	15,226.00	12,780.00	11,892.65	9,333.33	**18,391.55**	**15,417.07**	
Siba (condensate)										14,000.00	9,000.00	**5,500.00**	**2,375.00**	
Nassiriya	79,000.00	79,000.00	75,000.00	77,000.00	78,000.00	76,000.00	79,000.00	84,000.00	88,000.00	85,000.00	87,000.00	**85,000.00**	**81,000.00**	
Gharraf	88,000.00	87,000.00	92,000.00	92,000.00	83,000.00	93,000.00	95,000.00	89,000.00	87,000.00	89,000.00	89,000.00	**94,000.00**	**89,833.33**	
Suba	17,741.94	18,000.00	28,000.00	26,000.00	24,000.00	17,000.00	15,000.00	24,000.00	18,000.00	18,000.00	18,000.00	**24,000.00**	**20,645.16**	
East Missan fields (Buzurgan, Fakka, Abu Gharb) (bpd)	180,000.00	180,000.00	180,000.00	200,000.00	200,000.00	200,000.00	200,000.00	200,000.00	200,000.00	200,000.00	200,000.00	**200,000.00**	**195,000.00**	
Halfaya	250,000.00	250,000.00	250,000.00	250,000.00	250,000.00	250,000.00	250,000.00	250,000.00	250,000.00	250,000.00	250,000.00	**293,548.00**	**253,629.03**	
Amara and Nur	20,000.00	20,000.00	20,000.00	20,000.00	20,000.00	20,000.00	20,000.00	20,000.00	20,000.00	25,000.00	25,000.00	**25,000.00**	**21,250.00**	
Ahdab	120,000.00	120,000.00	120,000.00	120,000.00	120,000.00	120,000.00	120,000.00	120,000.00	120,000.00	120,000.00	120,000.00	**120,000.00**	**120,000.00**	
Badra	80,000.00	80,000.00	80,000.00	80,000.00	80,000.00	80,000.00	80,000.00	80,000.00	80,000.00	80,000.00	80,000.00	**80,000.00**	**80,000.00**	
East Baghdad + Naft Khana	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	**10,000.00**	
Eastern Kirkuk (Baba, Jambour, Khabbaz)	160,000.00	160,000.00	150,200.00	109,800.00	126,000.00	159,000.00	159,000.00	143,000.00	142,700.00	165,000.00	158,000.00	**189,000.00**	**151,808.33**	
Western Kirkuk (Bai Hassan and Avana)	0.00	0.00	35,000.00	39,500.00	39,500.00	45,000.00	71,500.00	88,000.00	95,700.00	113,000.00	164,000.00	**170,000.00**	**71,766.67**	
Ain Zaleh and Butmah					3,000.00	3,000.00	3,000.00	3,000.00	3,000.00	3,500.00	3,000.00	**2,000.00**	**1,958.33**	
Qayarah					3,000.00	3,000.00	3,000.00	3,000.00	15,000.00	8,000.00	8,000.00	**5,000.00**	**6,000.00**	
Total	4,179,801.61	4,218,164.00	4,187,853.68	4,178,400.00	4,241,083.87	4,222,221.73	4,283,227.00	4,384,304.00	4,408,921.67	4,451,846.13	4,075,792.37	**4,472,151.87**	**4,275,321.14**	
Iraqi exports + domestic use (bpd) (according to MOO)	4,134,324.77	4,057,050.14												
Oil production by state company (bpd)														
North Oil Co. (IOR estimate)	160,000.00	160,000.00	185,200.00	149,300.00	171,500.00	210,000.00	236,500.00	237,000.00	256,400.00	289,500.00	333,000.00	**366,000.00**	**229,533.33**	
North Oil Co. (MOO figure)	169,000.00												**169,000.00**	
Basra Oil Co. (IOR calculation)	3,175,059.68	3,214,164.75	3,147,653.68	3,154,100.00	3,204,583.87	3,146,221.73	3,177,727.00	3,270,304.00	3,279,521.67	3,285,346.13	2,863,792.37	**3,174,603.48**	**3,174,423.20**	
Basra Oil Co. (MOO figure)	3,207,000.00												**3,207,000.00**	
Dhi Qar Oil Co. (IOR calculation)	184,741.94	184,000.00	195,000.00	195,000.00	185,000.00	186,000.00	189,000.00	197,000.00	193,000.00	192,000.00	194,000.00	**203,000.00**	**191,478.50**	
Dhi Qar Oil Co. (MOO figure)	181,000.00												**181,000.00**	
Midland Oil Co. (IOR calculation)	210,000.00	210,000.00	210,000.00	210,000.00	210,000.00	210,000.00	210,000.00	210,000.00	210,000.00	210,000.00	210,000.00	**210,000.00**	**210,000.00**	
Midland Oil Co. (MOO figure)	207,000.00												**207,000.00**	
Missan Oil Co. (IOR calculation)	450,000.00	450,000.00	450,000.00	470,000.00	470,000.00	470,000.00	470,000.00	470,000.00	470,000.00	475,000.00	475,000.00	**518,548.39**	**469,879.03**	
Missan Oil Co. (MOO figure)	460,000.00												**460,000.00**	
Total federal production (MOO figure)	4,224,000.00													
Federal Iraq power generation														
Total (MW)	7,770.00	7,088.00	6,436.00	6,364.00	7,534.00	9,590.00	9,426.00	10,070.00	10,057.00	8,656.00	8,185.00	**8,379.00**	**8,296.25**	
Central Iraq Production Directorate (MW)	2,996.00	2,602.00	2,503.00	2,621.00	3,142.00	4,456.00	3,809.00	4,550.00	4,496.00	3,697.00	3,736.00	**3,765.00**	**3,531.08**	
Middle Euphrates Production Directorate (MW)	2,827.00	2,562.00	2,281.00	1,988.00	2,329.00	2,847.00	3,308.00	3,297.00	3,371.00	2,837.00	2,630.00	**2,744.00**	**2,755.08**	
Basra Production Directorate (MW)	1,519.00	1,635.00	1,346.00	1,417.00	1,609.00	1,806.00	1,834.00	1,826.00	1,855.00	1,739.00	1,436.00	**1,527.00**	**1,629.08**	
Nasiriya Production Directorate (MW)	428.00	289.00	306.00	338.00	456.00	481.00	475.00	398.00	335.00	383.00	382.00	**303.00**	**381.17**	
Power generation by feedstock														
Power generated by gas (MW)	7,931.00	7,229.00	6,530.00	5,530.00	6,599.00	7,609.00	9,253.00	10,509.00	9,817.00	8,130.00	6,646.00	**7,402.00**	**7,765.42**	
Power generated by hydro (MW)	146.00	125.00	164.00	238.00	184.00	226.00	276.00	320.00	322.00	254.00	127.00	**169.00**	**212.58**	
Power generated by thermal (MW) (likely reflects HFO and crude feedstock)	3,257.00	2,650.00	2,681.00	2,805.00	3,069.00	4,109.00	3,688.00	4,106.00	4,126.00	3,302.00	2,730.00	**3,336.00**	**3,321.58**	
Power generated by diesel (MW)	151.00	161.00	118.00	116.00	156.00	243.00	339.00	383.00	408.00	412.00	396.00	**506.00**	**282.42**	
Total power generated (MW)	11,485.00	10,165.00	9,493.00	8,689.00	10,008.00	12,187.00	13,556.00	15,318.00	14,673.00	12,098.00	9,899.00	**11,413.00**	**11,582.00**	
Tie lines from Iran (MW)	813.00	988.00	684.00	1,022.00	886.00	1,102.00	157.00	260.00	839.00	910.00	520.00	**854.00**	**752.92**	
Total power including tie lines (MW)	12,298.00	11,153.00	10,177.00	9,711.00	10,894.00	13,289.00	13,713.00	15,578.00	15,512.00	13,008.00	10,419.00	**12,267.00**	**12,334.92**	
KRG exports														
Pipeline throughput (bbl)	9,640,000.00	8,500,000.00	10,180,000.00	9,407,000.00	10,460,000.00	10,288,000.00	11,694,000.00	11,478,000.00	12,030,000.00	13,276,000.00	14,150,000.00	**15,440,000.00**	**11,009,363.64**	**136,543,000.00**
Pipeline monthly average (bpd)	310,967.74	303,571.43	328,387.10	313,566.67	337,419.35	342,933.33	377,225.81	370,258.06	401,000.00	428,258.06	471,666.67	**498,064.52**	**374,090.41**	
Trucked exports from Shaikhan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
Independent KRG sales (bbl)	8,300,000.00	10,200,000.00	9,970,000.00	8,303,000.00	9,680,000.00	8,303,000.00	10,226,000.00	13,792,000.00	11,700,000.00	12,952,000.00	12,900,000.00	**13,410,000.00**	**10,811,333.33**	**129,736,000.00**
Independent KRG sales (bpd)	267,741.94	364,285.71	321,612.90	276,766.67	312,258.06	276,766.67	329,870.97	444,903.23	390,000.00	417,806.45	430,000.00	**432,580.65**	**355,441.10**	
Transfers to SOMO (bbl)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,150,000.00	**2,350,000.00**		
Transfers to SOMO (bpd)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	38,333.33	**75,806.45**		
Pipeline exports from NOC-op fields (bbl)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,150,000.00			
Pipeline exports from NOC-op fields (bpd)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	38,333.33			
KRG independent sale price ($, estimated)	58.04	54.28	54.98	60.02	65.94	63.36	63.22	61.46	67.11	70.60	55.18	**45.88**		
Value of KRG exports ($, estim

KEY: black = primary source data; blue = IOR estimate, analysis, and/or calculation; **bold = most recent updates**

	January	February	March	April	May	June	July	August	September	October	November	December	Average	Total
Hawler	3,000.00	3,000.00	3,000.00	3,000.00	3,000.00	3,800.00	6,100.00	6,000.00	6,000.00	10,000.00	10,500.00	**10,500.00**	**5,658.33**	
Shaikhan	30,000.00	30,000.00	30,000.00	28,000.00	28,000.00	28,000.00	28,000.00	31,000.00	35,000.00	32,000.00	32,000.00	**32,000.00**	**30,333.33**	
Sarqala	9,500.00	9,500.00	9,500.00	15,000.00	23,000.00	23,000.00	23,000.00	23,000.00	23,000.00	23,000.00	29,000.00	**29,000.00**	**19,958.33**	
Khor Mor	14,200.00	14,200.00	14,200.00	14,200.00	14,200.00	14,200.00	14,200.00	14,200.00	14,200.00	17,000.00	17,000.00	**15,500.00**	**14,775.00**	
Swara Tika	20,000.00	20,000.00	19,000.00	19,000.00	19,000.00	19,000.00	19,000.00	19,000.00	19,000.00	19,000.00	19,000.00	**22,000.00**	**19,416.67**	
Khalakan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**	**0.00**	
Chia Surkh							500.00	3,000.00	3,500.00	3,000.00	3,000.00	**3,000.00**	**1,333.33**	
Simrit	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	**10,000.00**	**10,000.00**	
Total KRG-controlled production capacity (est, bpd)	360,700.00	360,700.00	364,500.00	349,200.00	357,200.00	368,000.00	414,800.00	437,200.00	456,700.00	460,000.00	465,500.00	**470,000.00**	**405,750.00**	
Total KRG-controlled production (implied MOO figure)	136,000.00	154,000.00	**265,838.71**	**293,226.77**	**313,550.97**	**334,233.33**	**326,719.19**	**299,335.74**	**220,266.67**					

Footnotes on sourcing. Relevant cell number in []
[12.A] Source: Iraq Oil Ministry / SOMO or interviews with relevant officials
[17.A] Estimate based on Baxra tanker data. Level of confidence: +/- 2%.
[18.A] Estimate based on Baxra tanker data. Level of confidence: +/- 2%.
[19.A] Estimate based on Baxra tanker data. Level of confidence: +/- 2%.
[20.A] Estimate based on Baxra tanker data. Level of confidence: +/- 2%.
[21.A] Source: Iraq Oil Ministry
[62.A] Entire section based on MoF financial releases
[128.A] Source: Ministry of Electricity.
[140-142] IOR analysis and IOC statements
164: MoO data or IOR extrapolations based on MoO data

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