

エチレン換算需給推移

経済産業省製造産業局化学課

年別

単位：千トン、%

暦年	輸出		輸入		バランス -	IPI生産		内需		輸出 比率	輸入 比率
		前年比		前年比			前年比	+ -	前年比		
1990	737.4	6.5	642.3	7.1	95.1	5,809.6	3.7	5,714.5	3.7	12.7	11.2
1991	881.5	19.5	663.7	3.3	217.8	6,141.8	5.7	5,924.0	3.7	14.4	11.2
1992	1,061.4	20.4	481.0	-27.5	580.4	6,103.2	-0.6	5,522.8	-6.8	17.4	8.7
1993	893.7	-15.8	484.9	0.8	408.8	5,772.6	-5.4	5,363.8	-2.9	15.5	9.0
1994	1,175.3	31.5	552.6	14.0	622.7	6,125.4	6.1	5,502.7	2.6	19.2	10.0
1995	1,662.2	41.4	454.4	-17.8	1,207.8	6,944.5	13.4	5,736.7	4.3	23.9	7.9
1996	1,739.0	4.6	459.3	1.1	1,279.7	7,137.5	2.8	5,857.8	2.1	24.4	7.8
1997	1,811.2	4.2	432.2	-5.9	1,379.0	7,415.8	3.9	6,036.8	3.1	24.4	7.2
1998	1,957.1	8.1	407.2	-5.8	1,549.9	7,075.5	-4.6	5,525.6	-8.5	27.7	7.4
1999	2,364.5	20.8	478.4	-5.3	1,886.1	7,686.6	8.6	5,800.5	3.1	30.8	8.2
2000	2,137.8	-9.6	410.8	-14.1	1,727.0	7,613.7	-0.9	5,886.7	1.5	28.1	7.0
2001	2,050.7	-4.1	416.6	1.4	1,634.1	7,360.7	-3.3	5,726.6	-2.7	27.9	7.3
2002	2,156.9	5.2	393.3	-5.6	1,763.6	7,151.7	-2.8	5,388.1	-5.9	30.2	7.3
2003	2,238.6	3.8	419.8	6.7	1,818.9	7,367.1	3.0	5,548.2	3.0	30.4	7.6
2004	2,206.4	-1.4	388.2	-7.5	1,818.1	7,569.7	2.8	5,751.6	3.7	29.1	6.8
2005						7,619.0	0.7				

半期別

暦年	上下	輸出		輸入		バランス -	IPI生産		内需		輸出 比率	輸入 比率
			前年比		前年比			前年比	+ -	前年比		
1995	上	883.2	70.5	226.6	-24.2	656.6	3,523.8	22.4	2,867.2	7.8	25.1	7.9
	下	779.0	18.5	227.7	-10.2	551.3	3,420.7	5.4	2,869.4	0.9	22.8	7.9
1996	上	827.6	-6.3	211.3	-6.8	616.3	3,493.1	-0.9	2,876.8	0.3	23.7	7.3
	下	911.5	17.0	248.0	8.9	663.5	3,644.4	6.5	2,980.9	3.9	25.0	8.3
1997	上	912.8	17.2	227.3	-0.2	685.5	3,699.9	5.9	3,014.4	4.8	24.7	7.5
	下	898.4	-1.4	204.8	-17.4	693.6	3,715.9	2.0	3,022.3	1.4	24.2	6.8
1998	上	873.8	-4.3	206.0	-9.4	667.8	3,468.4	-6.3	2,800.6	-7.1	25.2	7.4
	下	1,083.2	20.6	201.3	-1.7	881.9	3,607.2	-2.9	2,725.3	-9.8	30.0	7.4
1999	上	1,198.4	37.1	268.1	7.1	930.3	3,784.8	9.1	2,854.5	0.3	31.7	9.4
	下	1,166.1	7.6	210.3	-17.4	955.8	3,901.8	8.2	2,946.0	6.0	29.9	7.1
2000	上	1,052.1	-12.2	234.0	-12.7	818.1	3,743.1	-1.1	2,925.0	2.5	28.1	8.0
	下	1,085.5	-6.9	176.6	-16.0	908.9	3,870.6	-0.8	2,961.7	0.5	28.0	6.0
2001	上	970.2	-7.8	219.2	-6.3	750.9	3,695.0	-1.3	2,944.1	0.7	26.3	7.4
	下	1,080.5	-0.5	197.4	11.8	883.1	3,665.7	-5.3	2,782.6	-6.0	29.5	7.1
2002	上	1,096.1	13.0	198.5	-9.4	897.6	3,432.4	-7.1	2,534.8	-13.9	31.9	7.8
	下	1,060.8	-1.8	194.8	-1.3	866.0	3,719.3	1.5	2,853.3	2.5	28.5	6.8
2003	上	1,118.2	2.0	199.1	0.3	919.1	3,647.1	6.3	2,728.0	7.6	30.7	7.3
	下	1,120.5	5.6	220.7	13.3	899.8	3,720.0	0.02	2,820.2	-1.2	30.1	7.8
2004	上	1,125.2	0.6	181.0	-9.1	944.2	3,772.5	3.4	2,828.4	3.7	29.8	6.4
	下	1,081.2	-3.5	207.2	-6.1	874.0	3,797.2	2.1	2,923.2	3.7	28.5	7.1
2005	上	1,075.4	-4.4	224.6	24.1	850.8	3,731.9	-1.1	2,881.1	1.9	28.8	7.8
	下						3,887.0	2.4				

四半期

暦年	四半期	輸出		輸入		バランス -	IPI生産		内需		輸出 比率	輸入 比率
			前年比		前年比			前年比	+ -	前年比		
1995	1Q	429.2	65.5	98.3	-15.3	330.9	1,758.0	24.4	1,427.1	12.3	24.4	6.9
	2Q	454.0	75.6	128.3	-29.8	325.7	1,765.8	20.5	1,440.1	3.6	25.7	8.9
	3Q	369.0	26.9	134.6	-1.5	234.4	1,686.4	10.9	1,452.0	6.3	21.9	9.3
	4Q	410.0	11.8	93.2	-20.3	316.8	1,734.3	0.5	1,417.5	-4.0	23.6	6.6
1996	1Q	385.6	-10.2	114.1	16.1	271.5	1,764.6	0.4	1,493.1	4.6	21.9	7.6
	2Q	441.9	-2.7	99.3	-22.6	342.6	1,728.5	-2.1	1,385.9	-3.8	25.6	7.2
	3Q	457.0	23.8	136.4	1.3	320.6	1,823.7	8.1	1,503.1	3.5	25.1	9.1
	4Q	454.5	10.9	111.6	19.7	342.9	1,820.7	5.0	1,477.8	4.3	25.0	7.6
1997	1Q	456.2	18.3	123.8	8.5	332.4	1,874.7	6.2	1,542.3	3.3	24.3	8.0
	2Q	456.6	3.3	103.5	4.2	353.1	1,825.2	5.6	1,472.1	6.2	25.0	7.0
	3Q	419.3	-8.2	104.9	-23.1	314.4	1,804.0	-1.1	1,489.6	-0.9	23.2	7.0
	4Q	479.1	5.4	99.9	-10.5	379.2	1,911.9	5.0	1,532.7	3.7	25.1	6.5
1998	1Q	424.3	-7.0	94.1	-24.0	330.2	1,796.2	-4.2	1,466.0	-4.9	23.6	6.4
	2Q	449.5	-1.6	111.9	8.1	337.6	1,672.3	-8.4	1,334.7	-9.3	26.9	8.4
	3Q	514.5	22.7	88.0	-16.1	426.5	1,741.2	-3.5	1,314.7	-11.7	29.5	6.7
	4Q	568.7	18.7	113.3	13.4	455.4	1,865.9	-2.4	1,410.5	-8.0	30.5	8.0
1999	1Q	567.1	33.7	113.5	20.6	453.6	1,943.8	8.2	1,490.2	1.7	29.2	7.6
	2Q	631.4	40.5	154.7	38.2	476.7	1,841.0	10.1	1,364.3	2.2	34.3	11.3
	3Q	599.1	16.4	126.8	44.1	472.3	1,881.5	8.1	1,409.2	7.2	31.8	9.0
	4Q	566.9	-0.3	83.5	-26.3	483.4	2,020.2	8.3	1,536.8	9.0	28.1	5.4
2000	1Q	541.1	-4.6	116.3	2.5	424.8	1,977.9	1.8	1,553.1	4.2	27.4	7.5
	2Q	511.0	-19.1	117.7	-23.9	393.3	1,765.2	-4.1	1,371.9	0.6	28.9	8.6
	3Q	581.2	-3.0	83.1	-34.5	498.1	1,950.9	3.7	1,452.8	3.1	29.8	5.7
	4Q	504.3	-11.0	93.5	12.0	410.8	1,919.7	-5.0	1,508.9	-1.8	26.3	6.2
2001	1Q	506.2	-6.4	107.5	-7.6	398.7	1,930.6	-2.4	1,531.9	-1.4	26.2	7.0
	2Q	464.0	-9.2	111.7	-5.1	352.3	1,764.4	0.0	1,412.1	2.9	26.3	7.9
	3Q	512.7	-11.8	83.9	1.0	428.8	1,788.3	-8.3	1,359.5	-6.4	28.7	6.2
	4Q	567.8	12.6	113.5	21.4	454.3	1,877.4	-2.2	1,423.1	-5.7	30.3	8.0
2002	1Q	604.2	19.4	96.3	-10.5	508.0	1,775.6	-8.0	1,267.6	-17.3	34.0	7.6
	2Q	491.9	6.0	102.2	-8.5	389.6	1,656.8	-6.1	1,267.2	-10.3	29.7	8.1
	3Q	541.6	5.6	86.3	2.9	455.3	1,847.1	3.3	1,391.9	2.4	29.3	6.2
	4Q	519.3	-8.6	108.5	-4.4	410.8	1,872.2	-0.3	1,461.4	2.7	27.7	7.4
2003	1Q	570.3	-5.6	92.4	-4.1	478.0	1,907.0	7.4	1,429.0	12.7	29.9	6.5
	2Q	547.8	11.4	106.7	4.4	441.2	1,740.1	5.0	1,299.0	2.5	31.5	8.2
	3Q	546.9	1.0	122.2	41.6	424.5	1,762.7	-4.6	1,338.1	-3.9	31.0	9.1
	4Q	573.6	10.5	98.5	-9.3	475.1	1,957.3	4.5	1,482.1	1.4	29.3	6.6
2004	1Q	591.5	3.7	93.1	0.8	498.4	1,958.5	2.7	1,460.2	2.2	30.2	6.4
	2Q	533.7	-2.6	87.9	-17.6	445.8	1,814.0	4.2	1,368.2	5.3	29.4	6.4
	3Q	564.7	3.3	108.6	-11.1	456.1	1,838.5	4.3	1,382.4	3.3	30.7	7.9
	4Q	516.5	-9.9	98.6	0.1	417.9	1,958.7	0.1	1,540.8	4.0	26.4	6.4
2005	1Q	547.7	-7.4	111.5	19.8	436.2	1,944.2	-0.7	1,508.0	3.3	28.2	7.4
	2Q	527.8	-1.1	113.1	28.6	414.7	1,787.8	-1.4	1,373.1	0.4	29.5	8.2
	3Q	588.6	4.2	121.6	12.0	466.9	1,885.9	2.6	1,419.0	2.6	31.2	8.6
	4Q						2,001.1	2.2				

月別

暦年		輸出		輸入		バランス	EPIの生産		内需	輸出	輸入	
		前年比		前年比			前年比					
1998	1	122.9	-11.0	26.1	-10.3	96.8	659.4	0.2	562.6	2.5	18.6	4.6
	2	131.4	-11.1	30.1	-33.3	101.3	579.0	-1.2	477.7	-1.1	22.7	6.3
	3	170.0	-0.2	37.9	-23.6	132.1	557.8	-11.6	425.7	-16.5	30.5	8.9
	4	149.8	-4.3	36.4	-5.7	113.4	529.9	-11.6	416.5	-13.4	28.3	8.7
	5	137.0	-14.1	30.5	-9.2	106.5	602.9	-3.0	496.4	0.1	22.7	6.1
	6	162.7	15.8	45.0	43.8	117.7	539.5	-10.7	421.8	-14.8	30.2	10.7
	7	151.3	8.0	25.0	-45.1	126.3	607.7	4.6	481.4	-1.0	24.9	5.2
	8	164.0	31.0	31.3	7.9	132.7	584.4	-8.1	451.7	-16.3	28.1	6.9
	9	199.2	29.4	31.7	3.9	167.5	549.1	-6.6	381.6	-17.8	36.3	8.3
	10	190.4	21.4	46.6	23.0	143.8	575.3	-7.2	431.5	-13.9	33.1	10.8
	11	177.4	19.0	39.1	37.2	138.3	612.2	-3.6	473.9	-7.8	29.0	8.3
	12	200.9	16.1	27.6	-17.6	173.3	678.4	3.3	505.1	-2.4	29.6	5.5
1999	1	160.8	30.8	32.6	24.9	128.2	672.1	1.9	543.9	-3.3	23.9	6.0
	2	165.3	25.8	33.7	12.0	131.6	612.9	5.9	481.3	0.8	27.0	7.0
	3	240.9	41.7	47.2	24.5	193.7	658.8	18.1	465.1	9.3	36.6	10.1
	4	239.9	60.1	73.7	102.5	166.2	611.1	15.3	444.9	6.8	39.3	16.6
	5	212.8	55.3	50.8	66.6	162.0	629.8	4.5	467.8	-5.8	33.8	10.9
	6	178.7	9.8	30.2	-32.9	148.5	600.2	11.3	451.7	7.1	29.8	6.7
	7	189.3	25.1	33.8	35.2	155.5	600.0	-1.3	444.5	-7.7	31.6	7.6
	8	200.9	22.5	44.0	40.6	156.9	662.1	13.3	505.2	11.8	30.3	8.7
	9	208.9	4.9	49.0	54.6	159.9	619.5	12.8	459.6	20.4	33.7	10.7
	10	195.6	2.7	29.7	-36.3	165.9	644.6	12.0	478.7	10.9	30.3	6.2
	11	173.4	-2.3	28.0	-28.4	145.4	678.2	10.8	532.8	12.4	25.6	5.3
	12	198.0	-1.4	25.8	-6.5	172.2	697.4	2.8	525.2	4.0	28.4	4.9
2000	1	143.0	-11.1	42.5	30.4	100.5	692.2	3.0	591.7	8.8	20.7	7.2
	2	189.7	14.8	38.7	14.8	151.0	654.6	6.8	503.6	4.6	29.0	7.7
	3	208.4	-13.5	35.1	-25.6	173.3	631.1	-4.2	457.8	-1.6	33.0	7.7
	4	151.4	-36.9	41.0	-44.4	110.4	580.2	-5.1	469.8	5.6	26.1	8.7
	5	157.1	-26.2	41.5	-18.3	115.6	607.4	-3.6	491.8	5.1	25.9	8.4
	6	202.5	13.3	35.2	16.6	167.3	577.6	-3.8	410.3	-9.2	35.1	8.6
	7	193.0	2.0	25.7	-24.0	167.3	677.5	12.9	510.2	14.8	28.5	5.0
	8	208.9	4.0	30.9	-29.8	178.0	665.6	0.5	487.6	-3.5	31.4	6.3
	9	179.3	-14.2	26.5	-45.9	152.8	607.8	-1.9	455.0	-1.0	29.5	5.8
	10	179.3	-8.3	33.1	11.4	146.2	633.4	-1.7	487.2	1.8	28.3	6.8
	11	160.2	-7.6	27.5	-1.8	132.7	629.6	-7.2	496.9	-6.7	25.4	5.5
	12	164.8	-16.8	32.9	27.5	131.9	656.7	-5.8	524.8	-0.1	25.1	6.3
2001	1	142.1	-0.6	39.8	-6.4	102.4	671.6	-3.0	569.3	-3.8	21.2	7.0
	2	166.8	-12.1	33.8	-12.7	133.0	610.8	-6.7	477.8	-5.1	27.3	7.1
	3	197.2	-5.4	33.9	-3.4	163.4	648.2	2.7	484.8	5.9	30.4	7.0
	4	159.9	5.6	46.2	12.7	113.7	614.2	5.9	500.5	6.5	26.0	9.2
	5	160.8	2.4	33.4	-19.5	127.4	607.9	0.1	480.5	-2.3	26.5	7.0
	6	143.3	-29.2	32.2	-8.5	111.1	542.3	-6.1	431.2	5.1	26.4	7.5
	7	157.3	-18.5	30.5	18.7	126.7	561.5	-17.1	434.7	-14.8	28.0	7.0
	8	182.0	-12.9	24.2	-21.7	157.8	621.0	-6.7	463.2	-5.0	29.3	5.2
	9	173.4	-3.3	29.2	10.2	144.3	605.8	-0.3	461.6	1.5	28.6	6.3
	10	201.6	12.4	38.9	17.5	162.7	633.9	0.1	471.1	-3.3	31.8	8.3
	11	182.8	14.1	29.9	8.7	152.9	608.9	-3.3	456.0	-8.2	30.0	6.6
	12	183.4	11.3	44.7	35.9	138.7	634.6	-3.4	495.9	-5.5	28.9	9.0
2002	1	203.4	43.1	35.8	-10.0	167.6	645.2	-3.9	477.6	-16.1	31.5	7.5
	2	192.0	15.1	30.3	-10.6	161.7	587.0	-3.9	425.3	-11.0	32.7	7.1
	3	208.9	5.9	30.2	-10.9	178.7	543.4	-16.2	364.7	-24.8	38.4	8.3
	4	178.9	11.9	44.3	-4.1	134.6	538.6	-12.3	404.0	-19.3	33.2	11.0
	5	167.6	4.2	33.0	-1.3	134.6	555.0	-8.7	420.4	-12.5	30.2	7.8
	6	145.3	1.4	24.9	-22.5	120.4	563.2	3.9	442.8	2.7	25.8	5.6
	7	184.8	17.5	28.6	-6.2	156.2	647.2	15.3	491.1	13.0	28.5	5.8
	8	190.0	4.4	26.6	9.7	163.4	625.8	0.8	462.4	-0.2	30.4	5.8
	9	166.8	-3.8	31.1	6.7	135.7	574.0	-5.2	438.3	-5.0	29.1	7.1
	10	170.2	-15.6	42.9	10.4	127.2	598.9	-5.5	471.7	0.1	28.4	9.1
	11	165.7	-9.3	27.8	-7.0	137.9	618.8	1.6	480.8	5.4	26.8	5.8
	12	183.3	-0.0	37.7	-15.6	145.6	654.5	3.1	508.9	2.6	28.0	7.4
2003	1	177.0	-13.0	32.7	-8.6	144.3	656.8	1.8	512.5	7.3	26.9	6.4
	2	180.9	-5.8	33.1	9.3	147.8	582.6	-0.7	434.7	2.2	31.1	7.6
	3	212.5	1.7	26.6	-11.8	185.8	667.6	22.9	481.8	32.1	31.8	5.5
	4	189.9	6.1	32.3	-27.2	157.6	610.3	12.3	452.7	12.1	31.1	7.1
	5	181.0	8.1	40.2	21.9	140.8	582.0	4.9	441.2	4.9	31.1	9.1
	6	177.0	21.8	34.2	37.4	142.8	547.8	-2.7	405.0	-8.5	32.3	8.4
	7	173.5	-6.0	48.4	69.1	125.1	564.9	-12.7	439.8	-10.4	30.7	11.0
	8	170.6	-10.2	35.5	33.5	135.1	610.0	-2.5	474.9	2.7	28.0	7.5
	9	202.7	21.6	38.4	23.2	164.4	587.9	2.4	423.5	-3.4	34.5	9.1
	10	185.5	9.0	43.1	0.3	142.4	629.9	5.2	487.5	3.3	29.4	8.8
	11	175.0	5.6	31.3	12.5	143.7	645.7	4.3	502.0	4.4	27.1	6.2
	12	213.1	16.3	24.1	-36.1	189.0	681.7	4.2	492.8	-3.2	31.3	4.9
2004	1	204.3	15.4	29.6	-9.4	174.6	685.8	4.4	511.1	-0.3	29.8	5.8
	2	184.7	2.1	34.0	2.8	150.7	640.1	9.9	489.4	12.6	28.9	6.9
	3	202.5	-4.6	29.5	10.8	173.0	632.6	-5.2	459.7	-4.6	32.0	6.4
	4	172.3	-9.2	37.3	15.6	135.0	585.9	-4.0	450.9	-0.4	29.4	8.3
	5	178.4	-1.4	23.5	-41.6	154.9	630.8	8.4	475.9	7.9	28.3	4.9
	6	183.0	3.4	27.2	-20.7	155.9	597.2	9.0	441.4	9.0	30.6	6.2
	7	199.4	14.9	30.6	-36.7	168.7	634.8	12.4	466.1	6.0	31.4	6.6
	8	195.0	14.3	48.8	37.5	146.2	646.2	6.0	500.1	5.3	30.2	9.8
	9	170.4	-16.0	29.2	-23.8	141.1	557.4	-5.2	416.3	-1.7	30.6	7.0
	10	160.8	-13.3	34.8	-19.1	125.9	625.8	-0.6	499.9	2.6	25.7	7.0
	11	178.4	1.9	29.2	-6.6	149.2	653.0	1.1	503.8	0.4	27.3	5.8
	12	177.4	-16.8	34.5	43.3	142.8	679.8	-0.3	537.0	9.0	26.1	6.4
2005	1	157.3	-23.0	43.0	45.1	114.3	682.5	-0.5	568.1	11.2	23.1	7.6
	2	178.0	-3.6	34.3	0.9	143.7	618.3	-3.4	474.6	-3.0	28.8	7.2
	3	212.3	4.9	34.2	16.0	178.1	643.4	1.7	465.3	1.2	33.0	7.3
	4	181.8	5.5	36.0	-3.6	145.9	578.8	-1.2	432.9	-4.0	31.4	8.3
	5	181.2	1.6	44.7	90.6	136.5	623.8	-1.1	487.3	2.4	29.0	9.2
	6	164.8	-10.0	32.5	19.5	132.3	585.2	-2.0	452.9	2.6	28.2	7.2
	7	189.7	-4.8	48.2	57.5	141.5	613.2	-3.4	471.7	1.2	30.9	10.2
	8	191.4	-1.8	42.5	-13.0	148.9	631.0	-2.4	482.1	-3.6	30.3	8.8
	9	207.5	21.8	30.9	5.9	176.6	641.7	15.1	465.2	11.7	32.3	6.7
	10	203.5	26.6	21.7	-37.7	181.8	677.1	8.2	495.4	-0.9	30.0	4.4
	11	202.0	13.2	28.2	-3.4	173.8	657.9	0.7	484.1	-3.9	30.7	5.8
	12						666.1	-2.0				