

Introduction

Since oil, gas, and petrochemical industries play a vital role in Iran's economy, the statistical data on them are not included in chapters dedicated to mining and manufacturing but they are presented in an exclusive chapter.

The Iranian oil industry came into existence through the exploitation of gas and oil from the first oil well of Iran in Masjed Soleyman (southwestern Iran) in the year 1287 (1908) on which data are available. After nationalizing oil industry in Iran in 1951, Iran National Oil Company has published wider range of related statistics. In the First Iran Statistical Yearbook, the published (oil) statistics are for the year 1334(1955).

The National Iranian Gas Company (NIGC), established in the year 1955, and the National Iranian Liquefied Gas Company (NILGC), established in the year 1366 have been regularly releasing data on liquefied natural gas (LNG) and liquefied petroleum gas (LPG), respectively.

The start of the first fertilizer plant in the year 1342 was the starting point for the establishment of an independent organization-for introduction of a new industry in the country. The newly established industry has continued its activities under the name of National Petrochemical Company since the year

1343. Because of the abundant resources of oil and gas available in the country, the high value-added of the industry, and some other factors, the production of chemicals and petrochemicals has received great attention in Iran.

The statistics appearing in this chapter are currently provided by the Deputy for Planning of the Ministry of Oil.

It's worth noting that in addition to the statistics presented in this chapter, Chapter 24 (International Statistics) includes some statistics on oil and gas provided by the Organization of the Petroleum Exporting Countries (OPEC).¹

Definitions and concepts

Crude oil: This is a mixture of various types of hydrocarbons with a vast range of distillation temperatures found beneath the deep earth and sea in liquid form in brown to black colour and contains non-oil materials such as sulfur, water, salt and heavy metals and other substances.

Kerosene: This includes hydrocarbon products with chains of 10 to 14 carbon atoms and maximum boiling temperature of 275 degrees Celsius. This product is used as fuel for generating light and heat and as fuel for old and commercial cook stoves.

1. Organization of Petroleum Exporting Countries.

Fuel oil: Please see “*Definitions and Concepts*” of Chapter 2- Environment.

Gas oil: Please see “*Definitions and Concepts*” of Chapter 2- Environment.

Motor spirit: This is a mixture of light liquid petroleum hydrocarbons mainly with a limit of 5 to 12 carbon atoms and a distillation (temperature) range of 38 to 205 degrees Celsius, which is sold as engine fuel in automobiles on the market in three types of super motor spirit, Euro and regular motor spirit.

Jet fuel: This is used as engine fuel for fighter jets and passenger aircraft. It is produced in different types as a mixture of high-quality burning oil and other light oil products (Naphtha) with some additives to reduce the rusting and corrosion risk and to depress its freezing point, etc. In international standards, it is known as JP4² (Jet Propellant) and ATK³ (Aviation Turbine Kerosene).

Enriched gas (Natural gas): This refers to the gas delivered to the National Iranian Gas Company (NIGC) (after extracting gas condensate).

Lean gas: This is the rich gas which is converted into this type after the processes of separation and extraction of liquids and gas condensates according to the standards of the National Iranian Gas Company.

Liquefied gas: This is a mixture of gases (mainly composed of propane and butane) which is used as fuel in home appliances, automobiles and cooling systems.

Gas injection: It is an operation that takes place in oil fields in order to increase the recovery factor and the possibility of extracting crude oil from more than one oil field in order to achieve the national macroeconomic goals.

Gas customer: This is a natural or legal person who has paid the relevant costs and has been assigned a subscription number according to the regulations.

Gas consumer: This is a natural or legal person whose property gas extension flow is connected and ready for use/ exploitation according to the regulations.

Gas extension: This is the gas pipeline or pipelines that supply gas to the consumers through the gas transmission pipelines, a supply and/or distribution network up to the gas delivery point.

Polymer This refers to a macromolecule with high molecular mass in the form of a chain, branched or network which is formed by repeating constituent units called monomers. The monomers that make up the polymer can be of one type, two types, or several types. The polymer has synthetic, semi-synthetic and natural types.

Chemicals: Chemicals are broadly categorized based on their composition into organic chemicals (containing carbon) and non-organic chemicals (without carbon). Within the petrochemical industry, chemicals are often divided into functional categories based on their role in production:

a. Basics (or Basic Petrochemicals): These are fundamental hydrocarbon-based chemicals derived directly from crude oil and natural gas. Examples include ethylene, propylene, butadiene, butene-1, and methanol. They serve as building blocks for a wide range of other petrochemicals.

b. Intermediates (or Intermediate Petrochemicals): These are chemicals produced from basic petrochemicals through various chemical processes. They are further processed to create final products. Examples include ethylene oxide, ethylene glycols, acetic acid, vinyl acetate, EDC (Ethylene Dichloride), VCM (Vinyl Chloride Monomer), PTA (Purified Terephthalic Acid), ethanol amine, 2-ethyl-hexanol, and butanols.

c. Minerals: This category includes the following minerals: heavy and light sodium carbonate, sodium bicarbonate, argon, perchlorine, hydrochloric acid, liquid chlorine, caustic soda, sodium hypochlorite, phosphoric acid, sulfuric acid, and sulfur.

Aromatics: Aromatic hydrocarbons have an aromatic unsaturated hexagonal ring that contains one or more benzene rings. Aromatics examples are

2. Jet Propellant

3. Aviation Turbine Kerosene.

benzene, toluene, mixed xylenes, paraxylene, ortho-xylene, ethylbenzene and styrene monomer.

Fuel: This includes propane, butane, pentane plus, pentane, pyrolysis gasoline, C₄ raffinate, C₆ raffinate, C.F.O. and MTBE.

Fertilizers, pesticides, and related materials:

These encompass any mineral, organic, or biological substance with nutritional elements that enhance soil fertility and improve the qualitative and quantitative performance of agricultural products. Substances fitting this description are termed fertilizers, including chemical, animal, biological, and other types. Chemical fertilizers exhibit greater variety and consumption rates. This group includes chemical fertilizers such as nitrogen, phosphate, potash, sulfur, and mixtures.

a. Chemical fertilizers such as: urea, ammonium nitrate, mono- and di-ammonium phosphate, and ammonium sulfate.

b. Pesticides such as: alachlor and butachlor.

c. Associated substances such as: ammonia and nitric acid.

Selected information

In the year 1402, the refining capacity of crude oil in refineries in Iran was 813,220 thousand barrels. In the year 1402, a number of 1262 Shars (cities) and 40756 villages in the nation were supplied with gas, and 28 Shars (cities) and 2573 villages were being supplied with gas.

The total amount of production of the National Petrochemical Company stood at 74313 thousand tons in the year 1402 with an increase of 6.7 percent compared to the previous year. Of this amount, 12,658 thousand tons worth 3625702 billion rials related to domestic sales, which increased by 4.9 and 27.5 percent, respectively; compared to the previous year. Moreover, the amount of 29399 thousand tons worth 12,607 million US dollars has been exported, which has decreased by 6.6 percent and 21.3 percent in amount and value respectively, compared to the previous year.

7.1. REFINEMENT CAPACITY FOR CRUDE OIL IN DOMESTIC REFINERIES (1000 barrels)

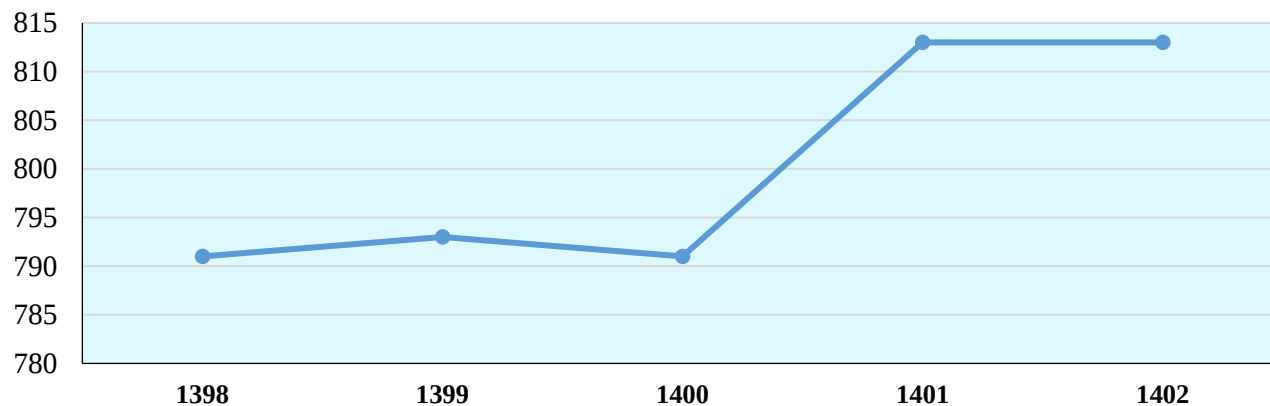
Refinery	Year							
	1385	1390	1395 ⁽¹⁾	1398	1399 ⁽¹⁾	1400	1401	1402
Total	561735	632180	677832	791320	793488	791320	813220	813220
Abadan.....	142350	142350	142740	142350	142740	142350	131400	131400
Arak	62050	91250	91500	91250	91500	91250	91250	91250
Esfahan	103660	103660	103944	131400	131760	131400	131400	131400
Bandar Abbas	84680	116800	117120	116800	117120	116800	116800	116800
Tabriz.....	40150	40150	40260	40150	40260	40150	40150	40150
Tehran.....	91250	91250	91500	91250	91500	91250	91250	91250
Shiraz.....	20440	20440	20496	20440	20496	20440	20440	20440
Kermanshah	8030	8030	8052	8030	8052	8030	8030	8030
Lavan (distillation complex).....	9125	18250	18300	18250	18300	18250	18250	18250
Gas condensate of Persian Gulf Star ...	×	×	43920	131400	131760	131400	164250	164250

1. The years 1395 and 1399 were leap years.

Source: Ministry of Oil.

7.1. CRUDE OIL REFINING CAPACITY IN DOMESTIC REFINERIES

Million barrels



For data see Table 7.1.

7.2. TRANSPORTED OIL PRODUCTS BY MEANS OF TRANSPORT (mln ton kms)

Means of transport	Year							
	1385	1390	1395	1398	1399	1400	1401	1402
Total	39185	37249	38024	49709	40971	46966	51273	53445
Pipelines	25194	21854	22145	28965	24057	29818	31310	33360
Railway	2547	1661	2505	3489	3403	2975	2807	2484
Road vehicles	8995	7844	11947	14720	11471	11322	13951	14844
Tankers	2449	5890	1427	2535	2040	2851	3205	2757

Source: Ministry of Oil.

7.3. CITIES SUPPLIED ⁽¹⁾ OR BEING SUPPLIED WITH PIPED GAS AND HOUSEHOLDS COVERED AT THE END OF THE YEAR

Year and Ostan	Cities supplied with piped gas ⁽²⁾		Cities being supplied with piped gas ⁽³⁾
	Number	Number of households	
1385	694	16406766	82
1390	998	17512239	000
1395	1123	17932245	25
1398	1192	18087721	43
1399	1215	18218295	28
1400	1221	18230210	29
1401	1228	18244686	26
1402	1262	18394229	28
East Azarbayejan	67	890557	0
West Azarbayejan	45	636718	1
Ardebil	29	257887	0
Esfahan	110	1413759	0
Alborz	17	792987	0
Ilam	26	109991	0
Bushehr	36	234643	0
Tehran	48	4406914	0
Chaharmahal & Bakhtiyari	40	175842	0
South Khorasan	30	130400	0
Khorasan-e-Razavi	79	1427578	1
North Khorasan	22	143175	0
Khuzestan	83	986703	0
Zanjan	21	217688	0
Semnan	20	169707	0
Sistan&Baluchestan	13	239385	14
Fars	123	1042894	2
Qazvin	25	295019	0
Qom	6	365334	0
Kordestan	31	337997	0
Kerman	74	581084	2
Kermanshah	32	441233	0
Kohgiluyeh & Boyerahmad	17	103270	0
Golestan	33	305964	0
Gilan	51	537270	0
Lorestan	25	333924	0
Mazandaran	59	624935	2
Markazi	35	350287	0
Hormozgan	13	204413	6
Hamedan	31	346041	0
Yazd	21	290630	0

1. The number of Shars (cities) are based on the definitions provided by the Ministry of Oil.

2. Including all Shars (cities), parts of which are gas consumers.

3. Including shahrs (cities) where piped gas supply operations have already started.

Source: Ministry of Oil.

7.4 VILLAGES SUPPLIED ⁽¹⁾ OR BEING SUPPLIED WITH PIPED GAS AND HOUSEHOLDS COVERED AT THE END OF THE YEAR

Year and Ostan	Villages supplied with piped gas ⁽²⁾		Villages being supplied with piped gas ⁽³⁾
	Number	Number of households	
1385.....	4344	1527073	2294
1390.....	12196	2901337	4715
1395.....	22929	4071715	4303
1398.....	31236	4713119	3960
1399.....	34149	4893540	2632
1400.....	35575	4992569	2952
1401.....	37418	5041655	3304
1402.....	40756	5131762	2573
East Azarbayejan.....	2620	330445	75
West Azarbayejan	1855	249368	403
Ardebil	1605	117833	31
Esfahan.....	1077	182396	15
Alborz	291	68350	0
Ilam	582	48815	0
Bushehr	500	84131	6
Tehran	544	205483	7
Chaharmahal & Bakhtiari	555	87262	39
South Khorasan	2074	95425	84
Khorasan-e-Razavi.....	2814	520598	98
North Khorasan	901	110821	0
Khuzestan.....	2507	276343	183
Zanjan	747	100631	45
Semnan.....	300	40063	9
Sistan & Baluchestan	125	15079	57
Fars.....	2501	391578	82
Qazvin	670	93993	58
Qom.....	163	17537	2
Kordestan	1669	133007	8
Kerman.....	2295	235199	711
Kermanshah	2245	131009	6
Kohgiluyeh & Boyerahmad	1147	77214	86
Golestan	955	241069	4
Gilan.....	2158	304746	128
Lorestan.....	2329	165182	129
Mazandaran.....	2628	440663	125
Markazi	1023	105508	2
Hormozgan.....	88	22115	148
Hamedan	1051	192194	2
Yazd.....	737	47705	30

1. The number of villages are based on the definitions provided by the Ministry of Oil.

2. Including all villages parts of which are gas consumers.

3. Including villages where piped gas supply operations have already started.

Source: Ministry of Oil.

7.5. NUMBER OF AVAILABLE GAS EXTENSIONS ⁽¹⁾ AND NATURAL GAS CONSUMERS BY TYPE AT THE END OF THE YEAR⁽²⁾

Year and Ostan	Extension (number)	Number of natural gas consumers			
		Total	Residential	Transportation	Commercial- public ⁽³⁾
1385	6170548	9244178	8736507	000	485278
1390	8729783	14782893	13795904	000	924283
1395	10721161	21229479	19732877	2189	1394312
1398	11975955	24362649	22562517	2265	1673587
1399	12334291	25380518	23485179	2283	1759143
1400	12675812	26331520	24339795	2294	1846656
1401	13018215	27259942	25167560	2308	1938869
1402	13370764	28193983	26000041	2317	2030359
East Azarbayejan	724866	1805352	1575055	176	219716
West Azarbayejan	528560	1173941	1048609	140	122158
Ardebil	266257	568733	514750	70	51064
Esfahan	1261352	2069131	1927212	156	121561
Alborz	301358	1004651	925892	54	73315
Ilam	126998	215585	204463	24	10146
Bushehr	233329	290509	284613	35	5249
Tehran	1226278	3908449	3580837	189	308943
Chaharmahal & Bakhtiyari	203424	369315	340287	41	26318
South Khorasan	196188	343599	318881	25	22839
Khorasan-e-Razavi	1079121	2742679	2533376	180	198317
North Khorasan	189987	368110	334547	33	32387
Khuzestan	739823	1214992	1186854	115	25811
Zanjan	211863	405763	369511	43	33661
Semnan	149143	328316	293332	41	30354
Sistan & Baluchestan	122461	153397	150437	3	2830
Fars	948961	1766398	1669741	137	90674
Qazvin	218141	492891	449241	60	39981
Qom	185804	458620	423897	44	30346
Kordestan	300002	629632	580520	54	46298
Kerman	567420	813107	767570	79	40842
Kermanshah	304000	704674	656167	78	46226
Kohgiluyeh & Boyerahmad	145796	232551	221765	28	10017
Golestan	323253	670836	623744	63	43292
Gilan	648579	1267889	1154996	95	106037
Lorestan	298094	623850	587853	49	33629
Mazandaran	874104	1684162	1547059	126	120230
Markazi	313669	623131	572097	63	43994
Hormozgan	60713	37177	35969	20	974
Hamedan	333159	683480	629433	49	49643
Yazd	288061	543063	491333	47	43507

7.5. NUMBER OF AVAILABLE GAS EXTENSIONS ⁽¹⁾ AND NATURAL GAS CONSUMERS BY TYPE AT THE END OF THE YEAR ⁽²⁾ (continued)

Year and Ostan	Number of natural gas consumers			
	Industrial ⁽⁴⁾	Agricultural	Petrochemical	Power plants ⁽⁵⁾
1385	22393	000	000	000
1390	62706	000	000	000
1395	64889	34995	24	193
1398	75122	48815	29	314
1399	78715	54837	30	331
1400	80342	62053	32	348
1401	92674	58132	33	366
1402	98574	62275	39	378
East Azarbayejan	8112	2280	1	12
West Azarbayejan	2028	993	4	9
Ardebil	1683	1161	1	4
Esfahan	12553	7613	2	34
Alborz	4079	1296	0	15
Ilam	379	570	2	1
Bushehr	300	297	7	8
Tehran	13757	4677	0	46
Chaharmahal & Bakhtiari	1614	1052	1	2
South Khorasan	687	1165	0	2
Khorasan-e-Razavi	7137	3648	0	21
North Khorasan	586	546	1	10
Khuzestan	1018	1178	6	10
Zanjan	1826	708	0	14
Semnan	3377	1199	0	13
Sistan & Baluchestan	106	16	0	5
Fars	3197	2625	3	21
Qazvin	2285	1309	0	15
Qom	3417	908	0	8
Kordestan	1370	1386	1	3
Kerman	3459	1143	0	14
Kermanshah	1218	976	3	6
Kohgiluyeh & Boyer-Ahmad	400	339	1	1
Golestan	1162	2569	0	6
Gilan	4428	2326	0	7
Lorestan	1199	1109	2	9
Mazandaran	6653	10062	0	32
Markazi	4403	2562	3	9
Hormozgan	82	123	0	9
Hamedan	2921	1429	1	4
Yazd	3138	5010	0	28

1. Including extensions not yet utilized.

2. Revised figures

3. The values of the Commercial- public column for the years 1385 to 1390 represent the total number of consumers in the transportation and Commercial- public sectors.

4. The values of the industrial column for the years 1385 to 1390 represent the total number of consumers in the industrial, agricultural, petrochemical and power plant sectors.

5. Including small-scale state-owned and private power plants, and cryptocurrency generator industry.

Source: Ministry of Oil.

7.6. NATURAL GAS CONSUMPTION AMOUNT BY TYPE AT THE END OF THE YEAR**(mln cu m)**

Year and Ostan	Total	Residential	Transport ation	Commerci al-public	Industrial	Agricultur al	Petroche mical	Power plants
1385.....	103374	36895	523	4949	21748	53	4506	34700
1390.....	144517	43888	6254	6598	37050	617	10917	39193
1395.....	181314	50339	7649	7583	35106	1970	16983	61684
1398.....	204222	57554	7576	8331	43959	3287	20495	63020
1399 ⁽¹⁾	222582	62729	8119	7993	47833	3778	23204	68926
1400 ⁽¹⁾	228749	60125	8639	8601	47337	4433	24135	75478
1401 ⁽¹⁾	231255	62063	8610	9224	48281	4907	22923	75246
1402.....	237992	59436	7989	9111	51482	5150	24301	80523
East Azarbayejan.....	10292	3911	705	701	2403	236	185	2152
West Azarbayejan	7156	3154	536	402	900	112	30	2022
Ardebil	3341	1228	215	175	243	101	32	1347
Esfahan	21615	4637	549	618	8823	674	87	6227
Alborz	6017	2393	249	311	914	78	0	2072
Ilam	877	338	48	50	114	40	287	1
Bushehr	20375	141	61	32	863	25	13997	5256
Tehran	25450	11185	782	2364	3615	538	0	6966
Chaharmahal & Bakhtiyari .	2539	903	95	108	606	69	757	1
South Khorasan	1923	484	60	71	510	61	0	736
Khorasan-e-Razavi.....	13901	4979	755	862	2962	238	0	4105
North Khorasan	3028	705	99	101	450	37	448	1188
Khuzestan	19592	1029	307	124	4633	57	5704	7738
Zanjan	3373	1042	154	158	737	104	0	1179
Semnan.....	2974	564	132	117	799	87	0	1274
Sistan & Baluchestan	2202	186	22	36	160	0	0	1798
Fars	14652	2670	518	351	2588	254	1756	6514
Qazvin	4978	1058	221	153	1299	162	0	2084
Qom	2595	811	183	193	498	55	0	855
Kordestan	3632	1753	176	206	183	111	23	1180
Kerman	9931	1273	172	273	3647	53	0	4514
Kermanshah	5310	1613	295	180	529	77	560	2056
Kohgiluyeh & Boyerahmad	803	457	82	52	142	19	16	36
Golestan	3743	1334	250	134	321	289	0	1415
Gilan.....	6800	2494	304	252	549	258	0	2944
Lorestan.....	2724	1357	136	148	361	106	20	597
Mazandaran.....	8088	3917	360	372	702	490	0	2248
Markazi	6995	1276	180	171	2787	237	398	1946
Hormozgan.....	10145	11	53	8	3996	5	0	6072
Hamedan	4045	1714	170	221	708	154	1	1078
Yazd	8895	820	122	164	4444	423	0	2923

1. Revised figures

Source: Ministry of Oil.

7.7. LIQUEFIED GAS DELIVERED BY REFINERIES FOR DISTRIBUTION ⁽¹⁾ (1000 tons)

Year	Total	Abadan	Arak	Esfahan	Bandar Abbas	Tabriz	Tehran	Shiraz	Kermanshah	Reservation centres
1385	1489	295	189	392	201	101	234	54	23	0
1390	1847	438	231	452	241	119	287	58	21	0
1395	2174	508	593	393	239	109	271	49	12	0
1398	2079	379	638	431	180	109	287	40	15	0
1399	1979	372	504	442	166	129	318	32	16	0
1400 ⁽¹⁾	2191	281	624	387	182	111	267	37	12	24
1401 ⁽¹⁾	2229	301	574	396	196	98	271	39	10	15
1402	2127	290	584	349	204	74	185	42	8	24

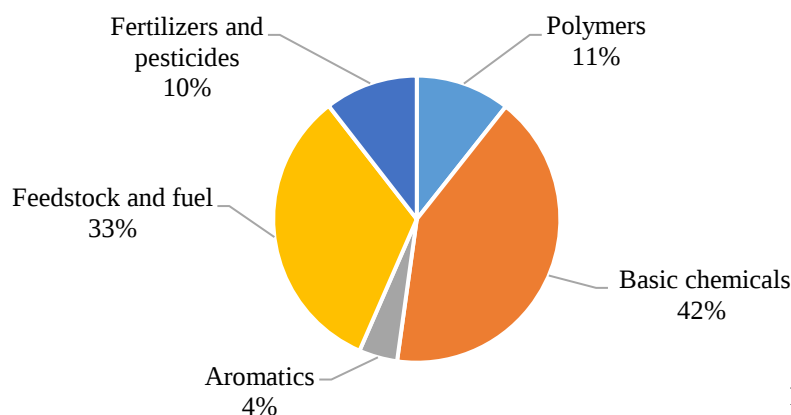
1. Revised figures.

Source: Ministry of Oil.

7.8. TOTAL PRODUCTION OF NATIONAL PETROCHEMICAL COMPANY BY PRODUCTS CATEGORY (1000 tons)

Products category	Year							
	1385	1390	1395	1398	1399	1400	1401	1402
Total	18000	43408	50630	55494	61151	65313	69654	74313
Polymers.....	1396	4192	6130	7295	7811	7927	8109	7913
Chemicals.....	5178	18145	21207	24816	27817	28355	28171	30877
Aromatics.....	1241	2687	2955	3385	3424	3048	2787	3224
Fuel	5787	14203	15026	13739	15260	18878	23031	24479
Fertilizers and pesticides.....	4398	4181	5312	6259	6838	7105	7556	7819

Source: Ministry of Oil.

7.2. PRODUCTION OF NATIONAL PETROCHEMICAL COMPANY BY PRODUCTS CATEGORY 1402

For data see Table 7.8.

7.9. QUANTITY AND VALUE OF NPC'S DOMESTIC SALES BY PRODUCTS CATEGORY**(1000 tons; bln rials)**

Products category	Year							
	1385		1390		1395		1398	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Total	4805	20534	5635	61648	7445	167618	8445	564437
Polymers.....	1048	9574	2432	38524	3039	114448	3545	372133
Basic chemicals.....	1204	4352	1534	12237	1598	26517	1892	97948
Aromatics	439	4111	193	2706	289	8483	479	41443
Feedstock and fuel	362	1296	536	4590	305	3509	338	17884
Fertilizers and pesticides	1752	1201	940	3591	2214	14661	2191	35029

Products category	Year							
	1399		1400		1401		1402	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Total	9834	1058708	10243	1908165	12064	2843651	12658	3625702
Polymers.....	3586	687586	3661	1155229	4336	1449132	4948	1908129
Basic chemicals.....	1971	148207	1601	216795	2190	419751	2274	529283
Aromatics	617	73708	391	92127	345	96296	441	150021
Feedstock and fuel.....	812	62470	1793	252649	2635	590772	2795	809291
Fertilizers and pesticides	2848	86737	2796	191365	2558	287700	2200	228979

Source: Ministry of Oil.

7.10. QUANTITY AND VALUE OF NPC'S EXPORTS BY PRODUCTS CATEGORY**(1000 tons; mln dollars)**

Products category	Year							
	1385		1390		1395		1398	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Total	6013	3320	18193	14707	21154	9952	22337	9468
Polymers.....	340	415	1623	2575	3142	3425	3942	3292
Basic chemicals	2217	899	7147	4257	6859	2355	8347	2256
Aromatics	445	461	930	1366	884	741	776	576
Feedstock and fuel	3011	1545	5970	5488	7037	2781	5089	2500
Fertilizers and pesticides	0	0	2524	1022	3231	650	4182	845

Products category	Year							
	1399		1400		1401		1402	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Total	24360	8824	25479	14988	27579	16024	29399	12607
Polymers.....	4258	3841	4196	5105	3569	3828	2862	2733
Basic chemicals	9941	2022	10073	3470	9707	3226	11529	2956
Aromatics	899	459	566	646	485	480	186	183
Feedstock and fuel.....	5353	1689	6785	4161	8881	5996	9258	5036
Fertilizers and pesticides	3909	814	3859	1606	4936	2493	5563	1700

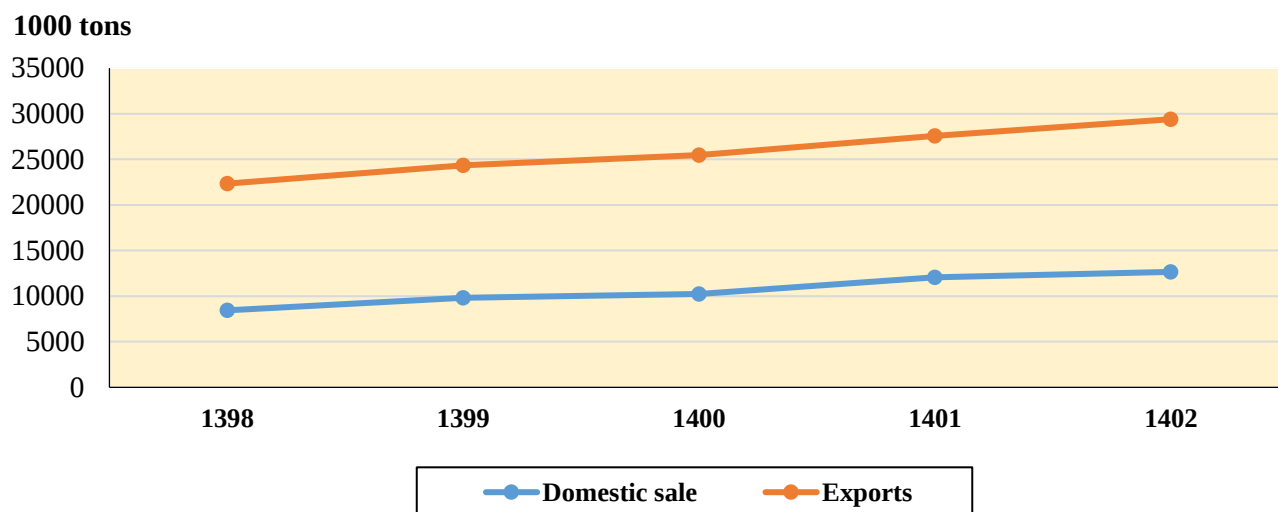
Source: Ministry of Oil.

7.11. NUMBER OF ACTIVE FUEL STATIONS AND NOZZLES OF FUEL PRODUCTS

Year and Ostan	Active fuel stations	Nozzles			Kerosene sales stations	CNG fuel stations
		Regular Gasoline	Super Gasoline	Gasoil		
1398.....	4104	34344	5872	13397	5965	2121
1399.....	4211	35335	5997	13782	5064	2131
1400.....	4315	36014	5966	14098	4519	2140
1401.....	4345	37156	5997	14433	4365	2168
1402.....	4374	37155	5849	14289	3898	2175
East Azarbayejan.....	185	1683	316	682	85	163
West Azarbayejan	203	1381	174	614	350	136
Ardebil	80	622	67	234	51	68
Esfahan	335	2445	458	1136	89	148
Alborz	82	982	266	175	40	51
Ilam	51	301	26	167	34	24
Bushehr	81	734	138	305	23	34
Tehran	341	5046	1379	731	36	158
Chaharmahal & Bakhtiari	58	408	50	227	72	41
South Khorasan	98	473	25	258	95	25
Khorasan-e-Razavi.....	269	2563	408	946	246	161
North Khorasan	54	374	58	171	50	29
Khuzestan	222	2005	237	913	84	97
Zanjan	67	565	32	262	71	39
Semnan.....	89	616	32	376	58	41
Sistan & Baluchestan	130	1153	20	670	721	3
Fars	324	2699	312	1154	349	131
Qazvin	95	745	60	302	87	59
Qom	70	658	104	277	5	42
Kordestan	86	564	37	218	88	51
Kerman	297	1929	92	923	387	71
Kermanshah	129	853	52	404	172	76
Kohgiluyeh & Boyerahmad	37	336	30	104	141	29
Golestan	80	605	145	254	77	59
Gilan.....	130	1303	318	318	80	93
Lorestan.....	99	772	55	323	115	49
Mazandaran.....	201	1985	535	410	155	122
Markazi	100	738	40	393	24	61
Hormozgan.....	163	1053	84	645	47	20
Hamedan	106	803	12	366	23	48
Yazd	112	761	287	331	43	46

Source: Ministry of Oil.

7.3. VOLUME OF DOMESTIC SALES AND EXPORTS BY THE NATIONAL PETROCHEMICAL COMPANY



For data see Tables 7.9 and 7.10.