

平成 13 年

— 2 0 0 1 —

鉄鋼統計年報

YEARBOOK OF
IRON AND STEEL STATISTICS

経済産業省経済産業政策局調査統計部編

Compiled by

Research and Statistics Department

Economic and Industrial Policy Bureau

Ministry of Economy, Trade and Industry

序

経済産業省では、我が国鉱工業の生産活動と主要鉱工業製品の需給の実態を明らかにするため、生産動態統計調査及び各種の需給統計調査を毎月実施し、その結果を公表しております。

『鉄鋼統計年報』は、平成13年に行った鉄鋼製品に関する生産動態統計調査、石油等消費動態統計調査及び需給関連統計調査の集計結果を取録したものであり、各方面に広く利用されることを期待しております。

本年報の刊行に当たり、統計調査にご協力いただいた関係各位に厚くお礼申し上げますとともに、本年報の一層の充実を図るため、各位のご叱正、ご教示を賜れば幸いに存じます。

平成14年6月

経済産業省経済産業政策局調査統計部長

成 田 公 明

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1. 指数

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2. 製品

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(8) 普通鋼冷間仕上鋼材(生産・販売・在庫)	48
(9) めっき鋼材、冷間ロール成型形鋼 (生産・販売・在庫)	50
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(2) 軽油	90
(3) 重油	90
(4) 液化石油ガス	90
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利 用 上 の 注 意

1. この年報は、統計法に基づく「経済産業省生産動態統計調査規則」により実施された鉄鋼製品に関する生産動態統計（指定統計第11号）及び商工業石油等消費統計調査規則により実施された鉄鋼製品に関する石油等消費動態統計（指定統計第115号）並びに統計報告調整法に基づく承認統計として実施された鉄鋼需給動態統計調査（承認No.21659～No.21661）及び鉄鋼生産内訳月報（承認No.21662～No.21663）の集計結果を、平成13年分について収録したものです。

2. この年報に収録された数値は、経済産業省で毎月編集公表している「鉄鋼統計月報」の数値に補正を加えた確定の数値です。

なお、統計数値に説明を要する事項については該当する頁に注記がありますので参照してください。

3. 調査の範囲

生産動態統計調査規則別表の品目（銑鉄、フェロアロイ、粗鋼、鍛鋼、鋳鋼、熱間圧延鋼材、冷間仕上鋼材、めっき鋼材、冷間ロール成型形鋼、鋼管、鉄鋼加工製品、鋳鉄管）を生産するすべての事業所及び普通鋼鋼材を取り扱う主要な販売業者です。

4. 調査事項及び項目の定義

(1) 製品欄

① 生産

事業所で実際に生産した製品で検査に合格したものの数量をいい、受託生産分も含まれます。

② 受入

事業所で生産している調査品目と同一の製品で、事業所又は倉庫に次の事由で受け入れた数量をいいます。

ア. 他の企業から購入したもの（輸入を含む）。

イ. 同一企業内の他の事業所から受け入れたもの。

ウ. 委託生産品及び委託加工品を委託先の事業所（下請工場を含む）から受け入れたもの。

エ. 返品（戻し入れ）されたもの。

③ 消費

事業所で他の製品の原材料及び加工用として消費した数量をいい、設備拡充・補修用、研究用及び展示用などの自家使用分は除きます。

④ 出荷

事業所及び事業所が契約の主体となって借り受けている倉庫又は保管場所から、調査品目である製品（受け入れ分を含む）を実際に出荷した数量をいいます。出荷は「販売」と「その他」に分類され、その定義はそれぞれ次のようになっています。

ア. 販売

A. 販売業者又は他企業の消費者に直接販売したもの。

B. 販売することを目的として本社、営業所又は中継地等に出荷したもの。

C. 受託生産品を販売業者である委託者へ出荷したもの。

イ. その他

A. 同一調査品目の製品を生産している同一企業内の他事業所へ出荷したもの。

B. 同一企業内の他事業所へ原材料として出荷したもの。

C. 同一企業内の他事業所（他部門）に出荷したもの。例えば、同一企業内の造船部門、機械部門などに出荷したもの。

D. 委託生産の原材料として出荷したもの。

E. 受託生産品を生産業者（消費者を含む）である委託者へ出荷したもの。

F. 受け入れた製品を返品した場合。

G. 自家使用したもの（設備拡充・補修用、研究用及び展示用などを含む）。

⑤ 月末在庫

事業所で生産した調査品目の製品及び受け入れ品で、事業所及び事業所が契約の主体となって借り受けている倉庫又は保管場所に保管してある製品の数量をいいます。なお、在庫には販売済みのもので未引き渡しとなっているものも含め、また、受託生産した製品を受託者が保管している場合は、受託者の在庫とします。

(2) 原材料及び燃料欄

① 受入

事業所で調査品目の製品を生産するため、事業所又は倉庫に受け入れた原材料及び燃料の数量をいいます。

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Notes for Utilization

1. This yearbook includes 2001's results of the following : the Current Production Statistics (Designated Statistics No. 11) concerning iron and steel products, which was carried out under METI's Regulation for the Current Production Statistics Survey based on the Statistics Law ; the Current Oil Consumption Statistics (Designated Statistics No. 115) concerning iron and steel products, which was carried out under the Regulations for the Statistics Survey of Oil Consumption in Commerce and Industry ; and the Statistics Survey of Current Supply and Demand of Iron and Steel (Approval No. 21659 to 21661) and the Monthly Report on Iron and Steel Production (Approval No. 21662 to 21663), which were carried out as approved statistics based on the Statistical Reports Coordination Law.

2. Numbers in this yearbook were revised after published in the "Monthly of Iron and Steel Statistics". To show trends in the past, we included the following :

We prepared "Note" in the margin for matters and numbers that require explanations.

3. Scope of Survey

All establishments producing items listed in the table attached to the Current Production Statistics Survey (pig iron, ferro-alloy, crude steel, steel forgings, steel castings, hot rolled steel, cold finished products, coated steel products, cold-formed steel shapes, steel pipes & tubes, secondary steel products, cast iron pipes) and chief retailers dealing with ordinary steel.

4. Definitions of Survey Matters and Items

(1) Products

① Production

Amount of products that were made actually in establishments and passed inspection, including entrusted production.

② Receipt

Amount of survey items that establishments or their warehouses received as follows :

(a) Purchase from other enterprises (including import)

(b) Receipt from other establishments of the same enterprise

(c) Receipt of entrusted products from entrusted establishments (including subcontracting factories)

(d) Return

③ Consumption

Amount of products that establishments consumed as raw materials and for processing, excluding those used by themselves for expansion or repair of facilities, research or exhibition.

④ Shipment

Amount of survey items (including those received) shipped actually from establishments, or warehouses or depositories used by establishments. Shipment is divided into "Sales" and "Others." Definitions are as follows :

(a) Sales

A. Direct sales to retailers or other industrial consumers

B. Shipment to the head office, sales offices or relay offices for sales

C. Shipment of entrusted products to trusters (retailers)

(b) Others

A. Shipment to the same enterprise's other establishments producing the same survey product

B. Shipment to other establishments of the same enterprise as raw materials

C. Shipment to other establishments (other sections) of the same enterprise, such as shipment to the shipbuilding or machinery section of the same enterprise

D. Shipment as raw materials for entrusted production

E. Shipment of entrusted products to trusters (producers) (including consumers)

F. Return of receipt products

G. In-house use (for expansion or repair of facilities, research or exhibition)"

⑤ End-of-month inventory

Amount of survey items produced or received by establishments and kept in establishments, or warehouses or depositories used by establishments under agreement. Inventory includes sold products

before shipment. Entrusted products kept by trustees are included in trustees' inventory.

(2) Raw Materials and Fuels

① Receipt

Amount of raw materials and fuels that establishments or their warehouses received for the production of survey items.

② Consumption

Amount of raw materials and fuels establishments actually consumed for the production of survey items.

③ End-of-month inventory

Amount of raw materials (including those received for entrusted production) and fuels kept in establishments, or warehouses or depositories used by establishments under agreement.

(3) Labor

① Number of regular employees

The number of employees actually engaged in production, management and other duties regularly. Employees are divided according to the following sections :

(a) "Iron and steel section" includes employees engaged in sections pig iron (including sintered steel and pellet, but excluding coke), ferro-alloy, crude steel, steel forgings, steel castings, hot rolled steel, steel pipes & tubes (including cold-drawn and metallic coated), cold-formed steel shapes (including wire), coated steel products (including wire), cold-formed steel shapes, cast iron pipes ; assistant sections (water, repair, transportation, etc.) ; management sections (management of establishments, labor, welfare, etc.) ; and research sections (test, research, etc.). Employees of sections connected to affairs of the head office such as business and stocks are excluded."

(b) "Secondary steel products section" includes employees engaged in sections producing wire ropes, PC strand wire, wire netting, steel nails, electrical welding rods, steel drums, 18-liter cans, food cans, general can ; assistant sections ; management sections ; and research sections.

(c) "Other sections" includes employees engaged in the coke and other sections except "Iron and steel section" and "Secondary steel products section."

5. Units and signs in this yearbook means following :

(1) Units in tables

Products and raw materials : t (kg)

Petroleum and heavy oil : kl (l)

Gaseous fuel : 1000m³ (m³)

Electricity : 1000kWh (kWh)

Units in parentheses are consumption per one ton of a product. Consumption of Minerals is indicated by dry measure ; that of coal is indicated by wet measure.

(2) About signs

"0" less than a unit, "-" actual result non-existent, "..." unknown, "r" correction, "▲" decrease

6. When reprinting the statistics contained in this report in other printed matter, it must be mentioned that they are "based on the Yearbook of Iron and Steel Statistics".

7. If you have any questions about the contents of this report, please contact the Office of Current Survey for Mining and Manufacturing Research and Statistics Department, Economic and Industrial Policy Bureau Ministry of Economy, Trade and Industry ; 1-3-1 Kasumigaseki, Chiyoda-ku, Tokyo 100-8902 ; Tel. Tokyo 03-3501-1511, (pilot) extension 2866.

As for the Indices of Industrial Production, Producer's Shipments and Operating Ratio, the Census Bureau's X-12-ARIMA method is adopted as the seasonal, trading day and holiday effect adjustment. (Note : in this report, "seasonal adjustment index" means "Seasonal, trading day and holiday effect adjustment Index")

As for the Indices of Producer's Inventories and Inventory Ratio, Census Method II (X-11 Default of X-12-ARIMA) is adopted and the indices are calculated from figures between January, 1995 and December, 2001.

Please refer to "METI : Indices of Industrial Production" for details.

平成13年鉄鋼統計年報 正誤表

下記の数値に誤りがありましたので、お詫びし訂正いたします。
 なお、下表中の正欄の「*」は訂正前(年報に記載)の数値と同じであることを示します。

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2. 原材料(購入・消費・在庫) Raw materials (Purchase/Consumption/Inventory)
 (7) ペレット(団鉱を含む)(合計) Pellets (Grand total)

(単位:t, Unit: t)

年月 Year and Month	購入 Purchase	生産 Production	鉄鋼部門消費 Consumption by iron and steel sections						在庫 Inventory	Year and Month			
			計 Total	製鉄用 For iron-making			製鋼用 For steel-making	その他 Others					
				小計 Sub total	高炉 Blast furnace	その他の炉 Other furnace		正			誤		
平成9年 (1997)	4,782,498	3,797,187	8,270,622	8,014,322	8,014,322	-	30,486	*	225,814	867,328	C.Y.	1997	
10 (1998)	3,986,690	3,943,386	7,782,717	7,520,499	7,520,499	-	46,732	*	215,486	838,212		1998	
11 (1999)	3,418,159	3,828,630	7,230,204	7,033,672	7,033,672	-	23,922	*	172,610	726,005		1999	
12 (2000)	5,772,580	3,881,622	9,088,568	8,848,595	8,848,595	-	8,677		231,296	221,444		2000	
13 (2001)	4,463,526	4,005,166	8,399,530	8,175,268	8,175,268	-	20,561		203,701	185,608		2001	
平成11年度 (FY99)	4,164,693	3,958,092	7,780,768	7,581,990	7,581,990	-	18,593		180,185	178,210		F.Y.	1999
12 (FY00)	5,658,336	3,857,672	9,172,198	8,935,521	8,935,521	-	8,874		227,803	217,940		2000	
平成13年1-3月 (Q1)	1,233,808	968,976	2,224,457	2,168,519	2,168,519	-	2,939		52,999	51,013		Q1	2001
4-6 (Q2)	1,312,065	1,034,093	2,177,201	2,114,126	2,114,126	-	8,040		55,035	51,201		Q2	
7-9 (Q3)	1,123,474	963,484	2,167,800	2,109,352	2,109,352	-	6,562		51,886	45,697		Q3	
10-12 (Q4)	794,179	1,038,613	1,830,072	1,783,271	1,783,271	-	3,020		43,781	37,697		Q4	
平成13年1月 (Jan)	298,321	346,846	793,706	774,589	774,589	-	520		18,597	17,802		Jan.	2001
2 (Feb)	552,707	302,856	708,183	696,361	696,361	-	647	*	11,175	969,292		Feb.	
3 (Mar)	382,780	319,274	722,568	697,569	697,569	-	1,772		23,227	22,036		Mar.	
4 (Apr)	316,568	351,150	671,587	643,631	643,631	-	2,952		25,004	24,002		Apr.	
5 (May)	589,483	353,654	687,222	670,258	670,258	-	1,154		15,810	14,489		May	
6 (Jun)	406,014	329,289	818,392	800,237	800,237	-	3,934		14,221	12,710		Jun.	
7 (Jul)	322,341	357,449	792,468	769,565	769,565	-	2,897		20,006	18,031		Jul.	
8 (Aug)	441,585	368,453	686,552	669,812	669,812	-	2,011		14,729	12,716		Aug.	
9 (Sep)	359,548	237,582	688,780	669,975	669,975	-	1,654		17,151	14,950		Sep.	
10 (Oct)	453,440	323,063	654,263	641,834	641,834	-	1,280		11,149	8,913		Oct.	
11 (Nov)	177,828	352,854	558,296	545,339	545,339	-	852		12,105	9,902		Nov.	
12 (Dec)	162,911	362,696	617,513	596,098	596,098	-	888		20,527	18,882		Dec.	

ペレット(団鉱を含む)(国内) Pellets (Domestic)

(単位:t, Unit: t)

年月 Year and Month	購入 Purchase	生産 Production	鉄鋼部門消費 Consumption by iron and steel sections						在庫 Inventory	Year and Month			
			計 Total	製鉄用 For iron-making			製鋼用 For steel-making	その他 Others					
				小計 Sub total	高炉 Blast furnace	その他の炉 Other furnace		正			誤		
平成9年 (1997)	159,322	3,797,187	3,953,856	3,842,496	3,842,496	-	14,899	*	96,461	175,150	C.Y.	1997	
10 (1998)	133,423	3,943,386	4,055,451	3,922,771	3,922,771	-	29,916	*	102,764	97,875		1998	
11 (1999)	134,723	3,828,630	3,834,073	3,743,110	3,743,110	-	13,588	*	77,375	156,394		1999	
12 (2000)	134,308	3,881,622	3,907,854	3,773,506	3,773,506	-	2,678		131,670	121,818		2000	
13 (2001)	136,864	4,005,166	3,922,783	3,811,540	3,811,540	-	11,486		99,757	81,664		2001	
平成11年度 (FY99)	134,990	3,958,092	4,025,566	3,930,014	3,930,014	-	7,590		87,962	85,987		F.Y.	1999
12 (FY00)	135,730	3,857,672	3,872,794	3,747,782	3,747,782	-	4,700		120,312	110,449		2000	
平成13年1-3月 (Q1)	35,242	968,976	943,066	915,677	915,677	-	2,295		25,094	23,108		Q1	2001
4-6 (Q2)	30,243	1,034,093	1,001,454	965,751	965,751	-	5,380		30,323	26,489		Q2	
7-9 (Q3)	35,900	963,484	998,828	975,298	975,298	-	3,484		20,046	13,857		Q3	
10-12 (Q4)	35,479	1,038,613	979,435	954,814	954,814	-	327		24,294	18,210		Q4	
平成13年1月 (Jan)	12,122	346,846	348,547	336,549	336,549	-	520		11,478	10,683		Jan.	2001
2 (Feb)	10,149	302,856	283,178	277,695	277,695	-	435	*	5,048	186,516		Feb.	
3 (Mar)	12,971	319,274	311,341	301,433	301,433	-	1,340		8,568	7,377		Mar.	
4 (Apr)	11,862	351,150	334,108	318,602	318,602	-	2,151		13,355	12,353		Apr.	
5 (May)	6,168	353,654	330,115	321,841	321,841	-	487		7,787	6,466		May	
6 (Jun)	12,213	329,289	337,231	325,308	325,308	-	2,742		9,181	7,670		Jun.	
7 (Jul)	12,267	357,449	343,100	335,095	335,095	-	1,660		6,345	4,370		Jul.	
8 (Aug)	12,682	368,453	351,074	342,817	342,817	-	1,290		6,967	4,954		Aug.	
9 (Sep)	10,951	237,582	304,654	297,386	297,386	-	534		6,734	4,533		Sep.	
10 (Oct)	11,811	323,063	296,903	289,283	289,283	-	251		7,369	5,133		Oct.	
11 (Nov)	12,776	352,854	315,047	306,791	306,791	-	40		8,216	6,013		Nov.	
12 (Dec)	10,892	362,696	367,485	358,740	358,740	-	36		8,709	7,064		Dec.	

概況

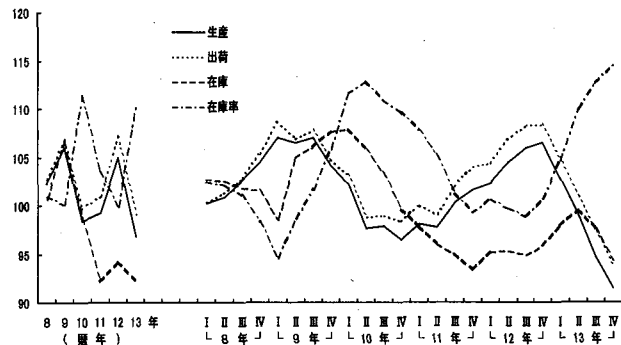
1. 一般概況

——低下に転じた鉱工業生産——

(1) 13年の鉱工業生産は96.8、前年比で見ると▲7.8%と3年ぶりの低下となり、平成10年の同▲7.2%を下回って、平成7年基準では最大の低下幅となった。また、指数水準は平成5年の96.0に次ぐ低いものとなっている。

四半期別の動向をみると、1～3月期は電気機械工業、窯業・土石製品工業、一般機械工業等が低下したことから前期比▲3.5%の低下となった。4～6月期は電気機械工業、一般機械工業、金属製品工業等が低下したことから同▲3.8%の低下となった。7～9月期は電気機械工業、一般機械工業、化学工業等が低下したことから同▲4.3%の低下となった。10～12月期は電気機械工業、一般機械工業、輸送機械工業等が低下したことから同▲3.4%の低下となった(第1図、第1表)。

第1図 鉱工業生産・出荷・在庫・在庫率の推移
(平成7年=100、季節調整済)



第1表 鉱工業指数等の推移

(平成7年=100、季節調整済)

	11年	12年	13年	12年				13年			
				I	II	III	IV	I	II	III	IV
生産	99.2	105.0	96.8	102.3	104.4	105.9	106.5	102.8	98.9	94.6	91.4
(前期(年)比)	0.8	5.8	▲7.8	0.7	2.1	1.4	0.6	▲3.5	▲3.8	▲4.3	▲3.4
(前年同期比)	—	—	—	6.2	7.0	5.5	4.8	▲1.1	▲5.6	▲10.7	▲13.5
出荷	101.0	107.1	99.1	104.3	106.8	108.3	108.3	104.8	100.9	97.2	93.8
(前期(年)比)	1.3	6.0	▲7.5	0.3	2.4	1.4	0.0	▲3.2	▲3.7	▲3.7	▲3.5
(前年同期比)	—	—	—	6.2	8.0	6.1	4.3	▲1.0	▲5.9	▲10.2	▲12.7
国内向け出荷	98.9	105.0	97.2	102.3	104.1	106.3	106.3	103.2	99.1	95.4	91.6
(前期(年)比)	1.2	6.2	▲7.4	0.9	1.8	2.1	0.0	▲2.9	▲4.0	▲3.7	▲4.0
(前年同期比)	—	—	—	6.0	7.2	6.5	4.9	▲0.7	▲5.2	▲10.2	▲13.1
輸出向け出荷	116.5	123.1	112.5	121.6	126.0	121.8	121.3	119.3	113.8	109.3	108.0
(前期(年)比)	1.6	5.7	▲8.6	▲0.6	3.6	▲3.3	▲0.4	▲1.6	▲4.6	▲4.0	▲1.2
(前年同期比)	—	—	—	7.1	12.2	3.7	0.8	▲3.4	▲9.8	▲10.6	▲10.4
在庫	92.2	94.2	92.2	95.2	95.3	94.8	95.7	97.8	99.5	97.5	94.3
(前期(年)末比)	▲6.6	2.2	▲2.1	2.0	0.1	▲0.5	0.9	2.2	1.7	▲2.0	▲3.3
(前年同期末比)	—	—	—	▲2.4	▲0.7	▲0.3	2.2	3.0	4.9	3.1	▲2.1
在庫率	103.4	99.9	110.2	100.6	99.7	98.8	100.6	104.5	109.9	112.6	114.5
(前期(年)比)	▲7.1	▲3.4	10.3	1.4	▲0.9	▲0.9	1.8	3.9	5.2	2.5	1.7
稼働率	95.0	99.3	92.5	98.2	99.5	100.0	98.9	96.6	94.5	91.2	87.8
(前期(年)比)	▲0.6	4.5	▲6.8	1.6	1.3	0.5	▲1.1	▲2.3	▲2.2	▲3.5	▲3.7

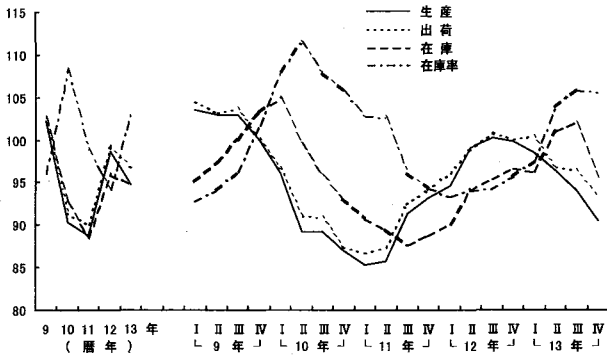
(注) 1. 輸出向け出荷及び国内向け出荷は「鉱工業出荷内訳表」による。
2. 輸出向け出荷及び国内向けの出荷の前年同期比は試算値である。
3. 年の数値は原指数による。

2. 鉄鋼業の動向

——生産・出荷ともに低下——

- (1) 13年の鉄鋼業の生産は、内需の減少から前年比▲4.1%の低下となった。
業種別では、鋼管を除きすべての業種が減少となった(第2図)。

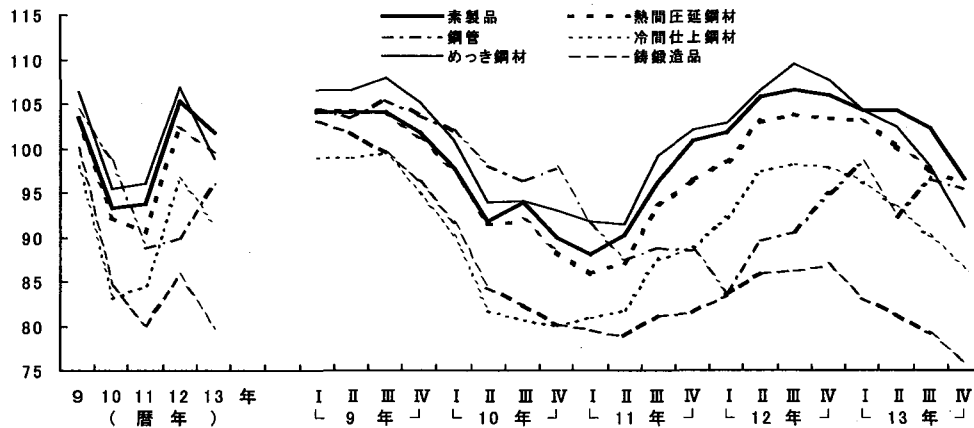
第2図 鉄鋼業生産・出荷・在庫・在庫率指数の推移
(平成7年=100、季節調整済)



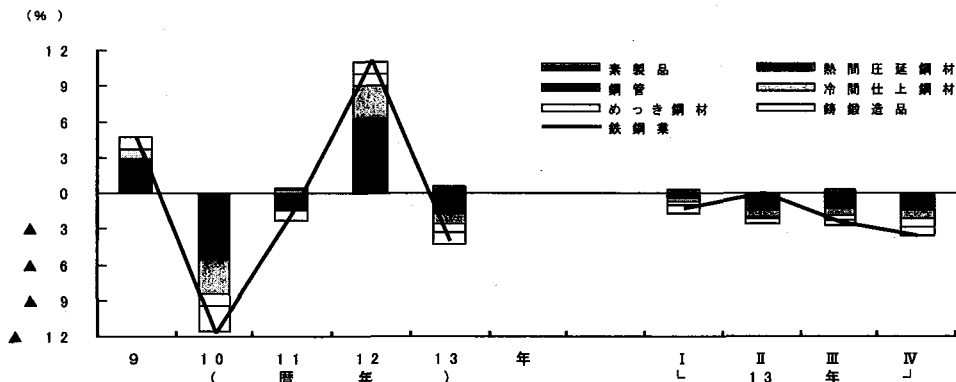
これを四半期別にみると、1～3月期は鋼管を除き
鋳鍛造品、めっき鋼材等いずれも減少したことにより
前期比▲1.3%の低下、4～6月期は素製品を除き鋼
管、熱間圧延鋼材等が減少したことにより同▲2.2%の

第3図 鉄鋼業業種別生産の推移

①指数水準(7年=100、季節調整済)



②前期(年)比、伸び率寄与度



低下、7～9月期は鋼管を除き熱間圧延鋼材、めっき鋼材等が減少したことにより同▲2.4%の低下、10～12月期は全業種とも減少したことにより同▲3.7%と5期連続の低下となった(第3図)。

- (2) 出荷は、鋼管、素製品が増加となったものの、めっき鋼材、熱間圧延鋼材等が減少したことにより前年比▲2.5%の低下となった。

内外需別にみると、国内向けは、建設用、産業用機械器具等の減少から前年比▲3.3%の低下となった。輸出向けは韓国、中国向け等の増加から同3.3%と5年連続上昇となった。

これを四半期別にみると、1～3月期は、素製品、鋳鍛造品等が減少したものの、鋼管、冷間仕上鋼材の増加により前期比0.3%の上昇、4～6月期は素製品が増加したものの、鋼管、めっき鋼材等の減少により同▲3.6%の低下、7～9月期は鋼管、素製品は増加したものの、熱間圧延鋼材、めっき鋼材等の減少により同▲0.5%の低下、10～12月期は鋼管が増加となったものの、素製品、めっき鋼材等が減少したことから同▲3.0%と3期連続の低下となった。

- (3) 在庫は、冷間仕上鋼材を除き、鋼管、めっき鋼材等いずれも減少したことから前年末比▲1.3%の低下となった。

在庫率は、前年比9.4%と3年ぶりの上昇となった。

3. 業種別動向

(1) 素製品の生産は、前年比▲3.4%と3年ぶりの低下となった。出荷は鋼半製品が中国、台湾向け等の増加から同1.7%の上昇となった。

品目別に生産をみると、鋼半製品、粗鋼は内需の減少から同▲3.9%、同▲3.3%とそれぞれ減少した。

粗鋼の生産を実数でみると、1億287万tで前年比▲3.4%と3年ぶりの減少となった。これを四半期別にみると、1～3月期は前年同期比1.8%の増加、4～6月期は同▲1.3%の減少、7～9月期は同▲4.2%の減少、10～12月期は同▲9.4%の減少となり、年後半は期を追うごとに、その減少幅は拡大した。

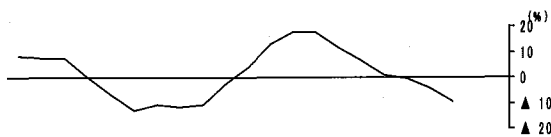
年を通して炉別にみると、転炉鋼は7444万tで前年比▲1.8%の減少、電気炉鋼は2842万tで同▲7.3%の減少となった。この結果、電炉比率は27.6%と前年を▲1.2ポイント下回った(第4図)。

また、粗鋼の設備稼働率は、70.6%となり、前年を▲2.2ポイント下回った。炉別にみると転炉鋼は78.9%、電気炉鋼は55.5%となった。

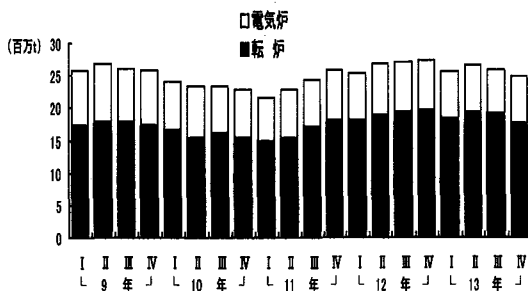
なお、12月末の高炉設置基数は39基、稼働基数は31基でともに前年末と異動はなかった。

第4図 粗鋼の生産の推移

①前年同期比



②炉別生産量



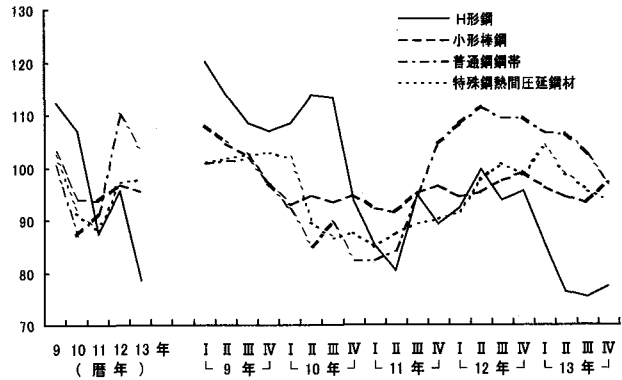
(2) 熱間圧延鋼材は、内需及び輸出向けの減少から生産は前年比▲3.1%、出荷は同▲2.6%とともに低下となった。

品目別に生産をみると、普通鋼鋼帯は韓国、東南アジア向けの減少から同▲6.3%の減少、H形鋼及び大中小形鋼は建設用等の減少からそれぞれ同▲17.7%、同▲6.4%の減少となった。一方、普通鋼鋼板は船舶用等の増加から同7.8%の増加となった(第5図)。

(3) 鋼管の生産は、前年比6.3%と2年連続の上昇、出荷は同14.9%と4年ぶりの上昇となった。

品目別に生産をみると、特殊鋼熱間鋼管は内需の増加に加え韓国、EU、東南アジア向けの増加から同39.4%と大幅な増加となった。一方、普通鋼熱間鋼管

第5図 熱間圧延鋼材の主要品目の生産推移 (7年=100、季節調整済)



は中国向けに増加したものの、自動車用の減少から同▲4.8%の減少となった(第6図)。

(4) 冷間仕上鋼材の生産は、前年比▲5.3%、出荷は同▲2.9%とともに3年ぶりの低下となった。

品目別に生産をみると、普通鋼冷延広幅帯鋼、普通鋼冷延電気鋼帯は電気機械用等内需の減少に加え東南アジア向けの減少から同▲7.9%、同▲7.1%とそれぞれ減少となった。一方、特殊鋼冷間仕上鋼材は内需の増加から同4.3%の増加となった。

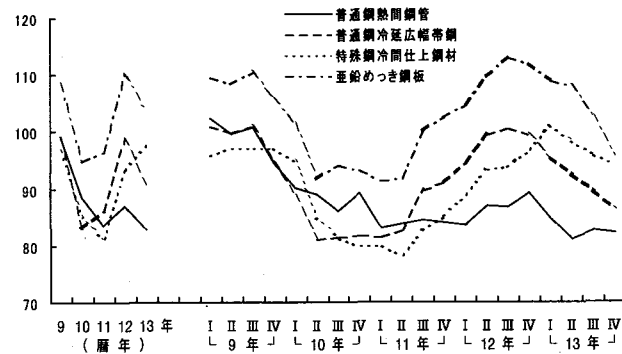
(5) めっき鋼材の生産は、前年比▲7.5%と3年ぶりの低下、出荷は同▲6.5%の低下となった。

品目別に生産をみると、亜鉛めっき鋼板は東南アジア向け等の減少に加え電気機械等内需の減少から同▲5.6%の減少となった。ティンフリースチールは内需及び米国向け等の減少から同▲19.1%の減少となった。

(6) 鋳鍛造品の生産は、前年比▲7.0%、出荷は同▲6.6%とともに低下となった。

品目別に生産をみると、鋳鉄鋳物、鉄系鍛工品は自動車用の減少から同▲9.2%、同▲4.8%とそれぞれ減少となった。

第6図 冷間仕上鋼材等の主要品目の生産推移 (7年=100、季節調整済)



4. 鋼材の受注動向

(1) 普通鋼鋼材の国内向け受注は需要の減少から5329万t、前年比▲5.0%と3年ぶりの減少となった。

(2) 用途別にみると、建設用は1355万tで前年比▲3.6%と3年ぶりの減少となった。これは、建築用が715万tで同▲3.5%、その他建設用が280万tで同▲4.7%とそ

それぞれ3年ぶりの減少、土木用が360万tで同▲3.1%と2年連続の減少となったことによる。電気機械用は194万tで同▲11.2%、産業機械用は129万tで同▲2.9%の減少となった。一方、自動車用は943万tで同1.3%、船舶用は348万tで同11.0%とそれぞれ2年連続の増加となった。

第2表 国内向鋼材受注動向

(単位：1,000 t)

	平成12年	平成13年	前年比増減(%)
普通鋼鋼材計	56,108	53,286	▲ 5.0
建設用計	14,062	13,552	▲ 3.6
うち 建築用	7,401	7,145	▲ 3.5
土木用	3,718	3,602	▲ 3.1
製造業計	22,017	21,805	▲ 1.0
うち 自動車用	9,313	9,435	1.3
船舶用	3,133	3,478	11.0
電気機械用	2,189	1,944	▲ 11.2
産業機械用	1,332	1,293	▲ 2.9
その他	20,029	17,930	▲ 10.5

資料：「鉄鋼用途別受注統計月報」(社団法人日本鉄鋼連盟鉄鋼統計専門委員会)

5. 輸出入の動向

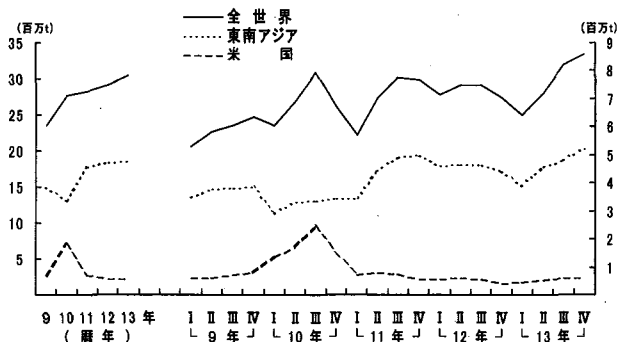
(1) 全鉄鋼の輸出は3048万t、前年比4.5%と5年連続の増加となった(第7図、第3表)。

(2) 品目別にみると、普通鋼鋼材は2213万tで前年比▲1.2%の減少となった。普通鋼鋼材の内訳をみると、鋼板類は1270万tで同▲4.7%と5年ぶりの減少、めっき鋼材は460万tで同▲13.1%と3年ぶりの減少となった。一方、条鋼類は253万tで同13.4%、鋼管は229万tで同48.5%とそれぞれ3年ぶりの増加となった。

特殊鋼鋼材は405万tで同▲5.9%と5年ぶりの減少となった。

素製品は378万tで同99.1%の増加となった。素製品の内訳をみると、鋼塊・鋼半製品は台湾、中国向け等が大幅に増加したことから309万tで同105.8%の増加、銑鉄は中国、韓国向け等が増加したことから53万tで同137.6%と3年ぶりの増加となった。

第7図 全鉄鋼の地域別輸出数量の推移



資料：「貿易統計」(財務省)

(注)年データについては左目盛、四半期データについては右目盛

(3) 仕向先別にみると、韓国は654万tで前年比8.4%、

中国は457万tで同12.4%とそれぞれ3年連続の増加、中近東は152万tで同39.8%の増加となった。一方、タイは257万tで同▲7.9%の減少、台湾は253万tで同▲1.2%と2年連続の減少、香港は136万tで同▲21.4%と3年ぶりの減少となった。

(4) 全鉄鋼の輸入は608万tで前年比▲21.5%の減少となった。

品目別にみると、普通鋼鋼材は363万tで同▲22.1%の減少となった。特殊鋼鋼材は16万tで同4.6%と3年連続の増加となった。素製品は188万tで同▲25.7%の減少となった。

第3表 鉄鋼製品の輸出動向

(単位：1,000 t)

(品種別)	平成12年	平成13年	前年比増減(%)
全鉄鋼	29,160	30,479	4.5
銑鉄	224	532	137.6
半製品	1,499	3,086	105.8
普通鋼鋼材	22,393	22,125	▲ 1.2
うち形	1,083	871	▲ 19.6
棒鋼	229	650	184.1
線材	575	653	13.7
厚中板	1,340	1,516	13.2
熱延広幅帯鋼	8,125	7,589	▲ 6.6
冷延広幅帯鋼	2,988	2,813	▲ 5.8
亜鉛めっき鋼板	4,015	3,487	▲ 13.2
鋼管	1,539	2,286	48.5
特殊鋼鋼材	4,300	4,046	▲ 5.9
(仕向先別)			
東南アジア	18,343	18,470	0.7
韓国	6,029	6,538	8.4
タイ	2,793	2,572	▲ 7.9
台湾	2,557	2,528	▲ 1.2
マレーシア	1,464	1,515	3.4
香港	1,735	1,363	▲ 21.4
中国	4,062	4,568	12.4
米国	2,137	2,205	3.2
中近東	1,090	1,523	39.8
中南米	1,363	1,359	▲ 0.3

資料：「貿易統計」(財務省)

1. 指 数 Indices

(1)生産指数(付加価値額ウェイト)

Indices of Industrial Production(value added weights)

(平成 7年 = 100)

(1995 = 100)

原指数 Non-adjusted Indices

年月	鉱工業 Mining & manufacturing	鉄鋼業 Iron & steel	素製品 (鋼半製品を含む)					熱間圧 延鋼材	H形鋼	大中小 形形鋼	小形棒鋼	普通鋼線材	Year, Quarter & Month	
			粗鋼 Crude steel (Incl.semi- finished steel)	鉄 Pig iron	鉄 フェロ アロイ Ferro -alloys	粗鋼 Crude steel	鋼半製品 Semi- finished steel							
ウェイト	10000.0	461.2	66.6	7.3	4.0	16.4	38.9	157.1	10.6	4.6	18.4	3.5	Weight	
平成 9年		106.0	102.2	103.4	104.8	101.5	102.9	103.6	103.2	112.2	110.5	103.0	117.3	C.Y.1997
10	r	98.4	90.3	93.3	100.1	91.2	92.0	92.7	92.2	107.0	97.1	94.0	109.6	C.Y.1998
11	r	99.2	88.7	93.8	99.5	85.6	92.7	94.0	90.6	87.4	90.5	93.7	114.1	C.Y.1999
12	r	105.0	98.7	105.3	108.2	92.7	104.7	106.3	102.4	95.5	96.9	96.9	110.0	C.Y.2000
13		96.8	94.7	101.7	105.2	93.2	101.2	102.2	99.2	78.6	90.7	95.3	104.7	C.Y.2001
平成11年度	r	100.7	91.4	97.4	102.1	87.5	96.4	98.0	94.0	89.4	92.1	94.4	114.2	F.Y.1999
12		104.7	99.2	105.5	107.8	92.3	105.2	106.6	103.2	93.6	97.2	97.0	107.6	F.Y.2000
平成13年 1月		95.0	98.3	106.8	109.0	98.2	106.4	107.4	102.8	85.9	103.7	92.2	107.5	Jan.2001
2		101.5	93.2	94.0	93.1	78.4	93.6	96.0	96.0	76.4	94.8	90.3	97.0	Feb.
3		114.3	102.4	105.5	106.5	97.8	105.3	106.2	106.7	82.7	92.2	96.4	106.4	Mar.
4		97.1	92.9	102.8	103.8	101.1	102.1	103.0	95.8	66.2	91.9	94.4	103.6	Apr.
5		93.7	96.1	105.6	107.5	99.1	105.1	106.1	101.5	77.7	84.2	97.9	106.4	May
6		98.2	95.5	104.8	108.4	96.5	104.2	105.2	99.5	87.7	89.6	96.6	105.7	Jun.
7		97.3	95.2	102.8	111.5	85.5	102.4	103.2	98.8	80.1	82.8	93.1	100.1	Jul.
8		88.9	92.7	102.0	110.7	86.3	101.5	102.2	96.9	76.5	77.0	88.5	98.5	Aug.
9		96.4	94.7	100.6	104.9	76.7	101.1	102.0	100.8	77.1	84.5	97.3	109.0	Sep.
10		95.5	94.2	99.9	102.3	96.9	99.3	100.0	98.2	78.3	94.9	98.8	100.1	Oct.
11		93.6	92.4	96.7	100.3	97.2	95.9	96.3	98.4	77.4	97.7	101.1	111.6	Nov.
12		90.6	89.2	99.4	104.9	104.5	97.7	98.5	94.7	77.5	95.5	97.5	110.7	Dec.

季節調整指数 Seasonally Adjusted Indices

平成13年 I 期		102.8	98.5	104.2	105.5	90.9	103.9	105.5	103.2	85.8	97.5	96.4	105.1	Q1 2001
II		98.9	96.3	104.2	107.7	92.4	104.1	105.1	100.3	76.3	87.7	94.5	107.2	Q2
III		94.6	94.0	102.3	107.1	100.0	101.4	101.9	97.5	75.3	85.9	93.4	103.0	Q3
IV		91.4	90.5	96.6	100.8	91.0	95.9	96.6	96.1	77.4	92.1	97.4	104.2	Q4
平成13年 1月		102.6	99.1	106.7	107.4	92.0	107.2	107.9	103.2	89.0	103.9	97.8	110.4	Jan.2001
2		104.1	97.2	100.9	101.7	88.0	99.5	102.6	101.5	84.1	96.0	95.6	103.5	Feb.
3		101.7	99.1	105.1	107.3	92.8	105.0	106.0	104.8	84.4	92.5	95.9	101.4	Mar.
4		100.2	97.0	104.3	107.0	92.8	103.9	105.2	100.4	68.5	95.3	94.6	102.8	Apr.
5		98.8	95.9	103.1	106.5	90.8	103.0	104.2	100.6	77.0	80.9	95.3	113.7	May
6		97.8	95.9	105.2	109.7	93.7	105.3	105.8	99.9	83.4	87.0	93.5	105.0	Jun.
7		95.6	94.8	103.2	109.0	101.0	102.4	102.9	98.5	77.5	85.4	92.6	100.6	Jul.
8		95.2	93.7	102.3	107.2	103.3	101.2	101.5	95.5	74.2	85.1	92.7	102.3	Aug.
9		93.0	93.4	101.4	105.2	95.8	100.5	101.2	98.4	74.3	87.1	94.8	106.2	Sep.
10		92.7	91.3	96.6	98.8	92.8	96.1	96.8	96.4	76.5	91.0	94.2	96.3	Oct.
11		90.4	90.7	95.8	100.3	89.9	95.1	95.8	96.9	76.9	92.2	98.2	106.6	Nov.
12		91.1	89.6	97.3	103.2	90.3	96.4	97.3	94.9	78.9	93.0	99.7	109.6	Dec.

(1)生産指数(付加価値額ウェイト)(続き)

Indices of Industrial Production(value added weights)(Continued)

原指数 Non-adjusted Indices

年月	普通鋼鋼板	普通鋼鋼帯	特殊鋼熱間 圧延鋼材	鋼 管	普通鋼 熱間鋼管	特殊鋼 熱間鋼管	冷間仕上 鋼 材	普通鋼冷延 広幅帯鋼	普通鋼冷延 電気鋼帯	冷間ロール 成型軽量 鋼	特殊鋼冷間 仕上鋼材	特殊鋼 磨棒鋼
	Steel sheets & plates	Steel strips	Special hot rolled steel	Steel pipes & tubes	Ordinary hot steel tubes	Special hot steel tubes	Cold finished steel	Ordinary cold rolled steel strips	Ordinary cold rolled electrical steel strips	Cold formed steel shapes	Special cold finished steel	Special cold rolled narrow strips
ウェイト	15.4	57.3	47.3	31.8	24.6	7.2	82.3	49.1	6.0	3.1	20.1	4.0
平成 9年	106.8	100.2	102.2	104.2	99.1	121.8	98.0	99.0	95.1	91.5	96.7	100.4
10	96.3	87.1	91.4	98.5	88.6	132.4	83.1	83.2	81.0	71.6	85.2	83.4
11	89.0	91.3	88.0	88.8	83.6	106.3	84.6	86.1	91.9	70.2	81.4	84.0
12	100.6	110.0	97.4	89.9	86.9	100.4	96.6	98.7	100.5	78.2	93.3	95.3
13	108.4	103.1	97.9	95.6	82.7	140.0	91.5	90.9	93.4	69.3	97.3	84.2
平成11年度	90.1	98.0	89.8	87.0	83.9	97.7	87.8	89.5	94.6	72.8	84.1	86.7
12	103.9	109.4	100.3	93.3	86.7	115.6	97.3	98.5	101.9	76.9	98.3	96.2
平成13年 1月	110.5	108.9	100.5	94.3	85.1	125.8	96.8	97.9	100.6	67.2	99.9	85.7
2	105.1	95.8	100.0	95.7	81.3	145.1	91.4	88.9	96.2	67.1	98.0	101.3
3	111.9	111.7	109.9	101.5	85.8	155.3	101.1	99.0	107.1	71.9	109.0	100.2
4	96.1	100.5	97.1	84.1	75.2	114.7	90.8	87.8	99.2	67.7	98.4	95.7
5	106.8	109.1	98.6	87.5	79.3	115.4	93.6	93.7	95.0	68.7	99.9	79.7
6	108.6	102.1	97.5	92.1	80.2	132.9	92.5	92.1	100.4	65.6	96.3	87.1
7	109.0	104.8	96.1	96.3	82.5	143.4	90.1	89.9	95.4	69.0	94.2	81.2
8	104.1	106.4	92.6	97.4	77.8	164.5	91.7	92.8	91.9	66.3	97.3	69.9
9	114.7	105.2	98.5	98.5	85.4	143.4	90.7	91.7	90.3	70.2	93.8	79.4
10	114.0	100.7	94.4	97.9	88.0	131.8	89.3	88.2	88.7	73.9	96.5	80.2
11	105.1	101.1	95.8	100.5	88.5	141.3	86.8	86.6	76.6	75.4	93.9	78.7
12	115.3	91.0	94.0	101.8	82.9	166.4	82.6	81.7	79.0	70.5	90.1	70.8

季節調整済指数 Seasonally Adjusted Indices

平成13年 I 期	106.8	106.8	103.9	98.4	84.8	146.8	96.3	95.3	102.6	72.7	101.0	95.2
II	107.3	106.5	98.8	92.3	81.0	131.0	93.3	92.5	97.2	69.1	98.2	86.9
III	107.7	102.4	95.5	96.5	82.7	145.0	90.1	89.5	92.1	66.7	95.8	79.2
IV	112.2	96.8	93.8	95.4	82.2	137.8	86.5	86.4	81.9	69.1	94.2	75.4
平成13年 1月	106.2	108.4	101.2	97.4	86.2	130.8	96.4	96.0	101.6	73.7	99.5	95.2
2	107.5	101.8	104.0	98.8	84.4	147.8	95.7	94.6	102.0	72.1	99.3	97.3
3	106.7	110.3	106.4	99.1	83.7	161.7	96.7	95.2	104.3	72.2	104.1	93.2
4	104.0	107.4	100.1	90.7	78.0	138.2	94.9	94.4	97.7	70.7	99.2	92.4
5	106.8	107.6	97.9	90.0	83.2	111.5	92.7	91.7	95.0	69.7	98.1	85.3
6	111.1	104.6	98.5	96.1	81.8	143.4	92.2	91.5	98.9	67.0	97.4	83.1
7	109.4	103.1	96.8	97.8	83.7	140.9	90.5	90.0	95.0	66.4	96.2	79.9
8	101.6	100.6	94.5	96.9	81.7	161.0	90.1	89.3	89.6	67.0	97.1	79.4
9	112.1	103.6	95.1	94.7	82.6	133.0	89.6	89.1	91.7	66.8	94.1	78.4
10	112.9	98.7	93.9	92.8	82.1	131.2	87.9	86.6	88.0	68.4	96.4	77.4
11	109.2	100.0	93.7	93.0	81.3	133.0	87.4	87.7	80.1	68.2	94.3	75.8
12	114.5	91.7	93.8	100.4	83.3	149.2	84.1	84.9	77.6	70.7	91.9	73.0

(平成 7年 = 100)
(1995 = 100)

めっき鋼材 Coated steel	ブリキ Tin plates	ティンフリー スチール Tin free steel	亜鉛めっき 鋼板 Galvanized steel	鑄鍛造品					普通鋼鋼材 (特掲) Ordinary steel	機械工業 Machinery & equipment	Year, Quarter & Month
				Steel castings & forging	Steel forging	Steel castings	鉄鉄鑄物 Grey iron castings	鉄系鍛工品 Secondary forging			
48.1	5.4	4.5	38.2	75.3	6.1	8.5	41.1	19.6	240.7	4328.0	Weight
106.4	92.0	106.4	108.5	100.0	108.7	96.7	100.3	98.2	102.4	r 111.5	C.Y.1997
95.4	86.4	110.1	95.0	84.6	95.4	77.5	85.2	83.0	90.3	r 103.3	C.Y.1998
96.1	86.7	103.2	96.5	80.1	87.4	69.7	80.9	80.7	90.3	r 104.9	C.Y.1999
106.9	85.8	106.0	110.0	85.8	102.0	71.5	85.9	86.6	101.6	r 116.4	C.Y.2000
98.9	75.4	85.8	103.8	79.8	97.4	70.0	78.0	82.4	95.5	103.2	C.Y.2001
99.2	86.6	105.2	100.2	81.5	90.7	69.5	82.2	82.2	93.6	r 107.6	F.Y.1999
106.8	83.3	102.2	110.6	85.4	101.6	73.1	85.0	86.4	101.5	116.4	F.Y.2000
107.4	80.8	97.1	112.4	78.5	90.7	74.2	76.6	80.6	100.9	105.3	Jan.2001
98.1	71.4	87.3	103.1	84.6	98.8	74.2	83.8	86.4	92.3	116.0	Feb.
108.1	84.6	87.3	113.9	89.0	108.4	78.2	87.9	89.8	102.2	133.3	Mar.
98.8	76.0	88.9	103.2	80.4	99.6	71.1	78.1	83.3	92.2	102.3	Apr.
104.6	83.6	87.3	109.6	77.6	96.4	70.2	76.4	77.6	98.2	97.9	May
98.4	75.6	80.4	103.8	81.9	98.1	70.1	80.8	84.2	95.8	105.5	Jun.
100.8	73.3	87.3	106.3	82.1	95.7	66.8	81.3	86.3	95.8	103.1	Jul.
98.9	75.6	93.2	102.9	70.8	89.7	63.5	68.1	73.6	94.8	90.1	Aug.
97.6	69.4	90.2	102.5	77.7	97.6	66.5	75.5	80.8	96.5	104.0	Sep.
95.7	75.4	78.1	100.6	83.3	102.2	70.7	80.8	88.3	94.8	96.1	Oct.
92.1	73.7	82.4	95.8	79.0	98.0	69.7	76.8	81.8	93.4	94.5	Nov.
86.1	65.0	69.9	91.0	72.8	93.2	64.8	70.0	75.6	88.6	90.4	Dec.

104.3	77.9	93.8	108.9	83.2	97.7	75.9	81.8	85.0	99.3	114.0	Q1 2001
102.4	77.8	86.9	107.9	81.3	97.5	70.3	79.9	83.6	97.0	106.5	Q2
97.9	73.1	87.3	102.6	79.1	99.3	67.3	77.0	82.6	94.5	98.8	Q3
91.2	72.3	75.5	95.9	76.0	95.1	66.7	73.7	78.6	91.4	93.8	Q4
106.4	78.2	97.5	111.9	82.3	93.4	75.9	80.5	85.4	100.8	114.8	Jan.2001
103.1	75.4	95.6	106.6	84.2	97.7	76.1	83.5	85.4	97.2	115.6	Feb.
103.3	80.2	88.4	108.3	83.0	102.1	75.7	81.4	84.1	99.8	111.6	Mar.
103.8	78.7	92.6	109.5	82.1	97.5	71.8	80.6	84.7	97.5	108.7	Apr.
103.3	79.2	86.3	108.2	81.6	97.4	71.0	80.4	84.1	97.0	106.2	May
100.2	75.6	81.9	105.9	80.1	97.7	68.2	78.6	82.1	96.4	104.5	Jun.
100.8	73.6	87.2	106.2	79.0	98.6	67.0	77.3	83.2	95.4	101.2	Jul.
97.3	73.8	88.5	101.5	80.6	101.0	67.3	78.7	83.5	93.7	99.5	Aug.
95.5	71.9	86.1	100.1	77.8	98.4	67.5	75.1	81.1	94.4	95.7	Sep.
93.2	74.5	75.4	97.9	77.8	97.7	67.9	75.2	81.4	92.2	95.2	Oct.
92.0	74.3	78.4	96.7	74.2	95.0	67.1	72.1	75.8	92.4	92.8	Nov.
88.5	68.0	72.6	93.1	75.9	92.7	65.1	73.7	78.7	89.6	93.5	Dec.

(2)生産者出荷指数

Indices of Producers' Shipments

原指数 Non-adjusted Indices

年月	鉱工業 Mining & manufacturing	鉄鋼業 Iron & steel	鉄鋼製品					熱間圧 延鋼材 Hot rolled steel	H形鋼 Wide flange beam	大中小 形形鋼 Heavy, medium & light shapes	小形棒鋼 Light bars	普通鋼線材 Ordinary wire rods	
			素製品 (鋼半製品を含む) Crude steel (Incl.semi- finished steel)	鉄鉄 Pig iron	フェロ アロイ Ferro -alloys	粗鋼 Crude steel	鋼半製品 Semi- finished steel						
ウェイト	10000.0	492.9	26.3	5.3	9.6	1.4	10.0	188.8	13.2	8.4	21.6	6.9	
平成9年	r	106.8	102.7	113.1	123.0	106.4	49.2	123.3	104.7	109.1	108.1	102.3	118.3
10	r	99.7	91.5	103.3	141.1	84.9	42.0	109.5	94.6	105.2	98.2	94.1	113.1
11	r	101.0	90.0	103.7	125.1	75.3	37.4	129.0	93.3	85.6	90.8	93.8	117.3
12	r	107.1	99.2	88.6	89.3	82.7	27.1	102.6	107.5	89.5	97.6	97.2	112.4
13		99.1	96.7	90.1	75.9	79.2	25.2	117.4	104.7	73.4	90.4	95.2	107.8
平成11年度	r	102.6	92.6	103.1	116.5	75.8	36.8	131.4	98.0	86.4	92.3	94.8	118.2
12		106.9	99.9	85.5	84.3	83.1	24.6	96.9	107.7	87.1	97.5	96.4	109.0
平成13年1月		95.1	93.4	83.4	81.8	72.3	23.4	103.3	100.8	75.0	96.1	87.8	102.2
2		103.3	97.2	75.4	70.7	78.6	27.3	81.6	102.6	81.3	90.6	89.0	98.4
3		122.2	110.3	81.8	81.4	81.0	26.3	90.6	116.4	76.2	99.9	94.8	114.2
4		96.7	89.2	91.7	74.8	88.1	27.0	113.1	96.1	62.7	89.5	92.7	99.4
5		93.4	95.4	97.6	77.4	78.4	29.9	136.2	105.3	70.4	83.0	98.6	106.2
6		99.8	97.7	87.9	76.4	78.7	25.7	111.5	107.2	79.9	88.0	96.3	105.1
7		99.6	98.1	98.1	80.8	79.0	19.2	136.7	105.3	73.0	89.3	98.4	108.5
8		90.7	91.9	104.8	71.3	76.2	16.4	162.5	98.2	69.7	75.6	89.3	100.7
9		102.1	102.8	90.4	47.1	75.4	15.2	138.4	112.4	76.8	86.3	96.7	112.8
10		95.7	94.0	76.6	58.5	79.3	18.2	91.9	104.7	72.3	91.4	102.0	107.3
11		95.8	95.8	97.0	89.1	80.9	33.2	125.7	103.9	74.2	103.2	101.1	120.0
12		94.5	94.7	97.0	100.9	82.5	40.2	116.8	103.3	69.2	92.0	96.2	118.7

季節調整済指数 Seasonally Adjusted Indices

平成13年I期	104.8	100.4	83.5	78.6	77.4	26.0	100.7	106.8	80.0	85.9	94.2	105.7
II	100.9	96.8	92.3	72.8	85.6	27.0	119.8	105.4	72.3	87.7	94.4	108.5
III	97.2	96.3	96.9	69.1	80.1	17.7	135.4	103.8	70.2	85.5	93.9	105.3
IV	93.8	93.4	87.8	82.5	75.4	29.3	110.8	102.7	71.5	92.5	98.7	111.8
平成13年1月	104.7	98.9	86.1	78.6	77.3	24.5	107.8	104.8	79.6	96.3	94.6	108.7
2	106.1	100.4	84.8	76.6	85.4	26.3	97.3	108.0	83.6	95.8	94.7	105.4
3	103.5	101.9	79.6	80.7	69.5	27.2	97.1	107.6	76.8	95.7	93.2	103.1
4	101.6	95.6	92.9	72.2	97.2	28.9	117.8	104.7	73.8	94.1	94.9	106.2
5	101.0	97.6	97.0	76.2	81.7	26.9	124.8	105.4	69.2	82.8	94.5	110.1
6	100.1	97.3	87.0	70.0	77.9	25.1	116.7	106.0	73.8	86.2	93.7	109.3
7	98.1	96.4	96.8	83.6	86.3	21.8	124.8	104.4	72.0	86.2	94.7	109.5
8	97.9	94.7	107.2	74.3	79.0	16.1	160.7	99.3	68.6	83.7	91.7	97.7
9	95.6	97.8	86.7	49.4	74.9	15.2	120.6	107.8	70.1	86.5	95.3	108.7
10	94.8	93.1	77.8	60.2	75.1	20.1	97.0	103.4	70.2	89.9	96.0	106.3
11	93.1	92.7	92.8	88.0	76.5	34.2	120.9	101.3	72.0	97.9	98.3	115.0
12	93.6	94.5	92.9	99.2	74.7	33.6	114.6	103.5	72.4	89.6	101.7	114.0

(平成 7年 = 100)
(1995 = 100)

普通鋼鋼板	普通鋼鋼帶	特殊鋼熱間 圧延鋼材	鋼 管	普通鋼 熱間鋼管	特殊鋼 熱間鋼管	冷間仕上 鋼 材	普通鋼冷延 広幅帯鋼	普通鋼冷延 電気鋼帯	冷間口一 成型軽量 形 鋼	特殊鋼冷間 仕上鋼材	特殊鋼 磨 棒 鋼	Year, Quarter & Month
Steel sheets & plates	Steel strips	Special hot rolled steel	Steel pipes & tubes	Ordinary hot steel tubes	Special hot steel tubes	Cold finished steel	Ordinary cold rolled steel strips	Ordinary cold rolled electrical steel strips	Cold formed steel shapes	Special cold finished steel	Special cold rolled narrow strips	Weight
25.2	41.7	71.8	38.0	26.4	11.6	85.7	30.6	9.6	4.2	32.7	8.6	Weight
108.1	104.9	101.8	105.4	97.8	122.7	92.9	86.9	95.8	92.3	95.8	100.0	C.Y.1997
95.9	96.3	89.1	102.8	89.6	133.0	77.0	64.6	84.3	74.0	85.0	83.7	C.Y.1998
88.9	103.7	87.9	93.2	84.7	112.7	78.9	68.7	94.1	73.5	83.1	84.8	C.Y.1999
100.4	138.0	99.4	89.0	87.6	92.1	91.1	83.9	103.1	82.0	94.1	96.1	C.Y.2000
109.0	132.1	97.2	102.3	83.6	144.9	88.5	81.1	94.3	72.5	97.3	82.8	C.Y.2001
89.4	118.4	91.0	90.2	84.9	102.2	81.8	72.1	96.7	76.4	85.5	87.7	F.Y.1999
104.6	135.8	100.7	95.0	88.0	111.0	92.8	85.3	104.3	79.9	97.0	96.5	F.Y.2000
108.5	126.4	92.9	96.3	82.2	128.4	86.2	80.0	86.6	66.0	94.8	84.7	Jan.2001
105.3	122.3	99.9	100.0	83.7	137.0	92.6	80.1	106.5	65.1	101.9	99.3	Feb.
121.7	145.4	113.7	134.0	98.9	214.0	103.4	91.0	119.8	70.5	115.8	98.0	Mar.
97.0	118.3	90.5	71.6	71.4	72.1	83.0	74.2	89.1	70.3	88.5	92.5	Apr.
103.5	137.0	98.4	91.2	75.7	126.6	85.7	74.7	95.8	69.6	96.8	79.3	May
106.7	138.4	100.0	96.9	79.3	136.8	89.3	82.0	99.3	72.3	96.6	85.0	Jun.
107.7	135.7	96.3	100.4	80.0	146.7	88.1	84.6	88.8	77.5	94.7	80.0	Jul.
106.2	129.0	87.7	97.4	79.5	138.0	84.6	76.2	88.2	72.9	96.6	70.2	Aug.
116.1	148.0	104.7	122.5	90.6	195.1	93.9	86.9	104.7	70.6	104.5	78.0	Sep.
117.0	129.5	94.1	88.7	85.3	96.6	85.2	82.3	77.6	80.2	92.6	78.2	Oct.
105.3	129.4	93.5	104.2	89.7	137.3	86.3	80.3	87.1	81.3	94.9	76.0	Nov.
114.8	126.0	94.3	124.4	86.6	210.5	83.8	80.4	87.8	73.1	90.4	71.9	Dec.
108.6	135.0	101.2	108.8	87.3	158.8	94.1	84.9	103.5	73.7	101.3	94.5	Q1 2001
106.4	135.2	98.6	93.0	79.9	123.9	88.6	80.8	96.4	72.3	97.4	85.7	Q2
109.0	131.1	95.9	102.0	82.3	146.7	86.8	78.9	91.0	71.6	97.2	77.5	Q3
111.9	127.3	92.9	103.4	84.5	141.5	84.8	80.0	86.0	72.4	93.2	73.8	Q4
106.1	134.7	96.1	102.1	86.0	142.1	93.6	87.1	100.5	74.0	97.8	94.1	Jan.2001
107.2	134.0	103.4	104.7	86.5	150.7	93.6	83.9	105.7	73.4	100.1	96.9	Feb.
112.6	136.4	104.2	119.5	89.3	183.6	95.0	83.7	104.4	73.7	105.9	92.4	Mar.
105.1	134.3	97.2	81.0	79.2	84.8	88.8	80.5	95.9	72.9	96.3	89.7	Apr.
105.5	135.1	98.7	100.5	80.4	150.8	88.0	79.8	95.2	71.9	96.3	85.1	May
108.6	136.1	100.0	97.5	80.2	136.2	88.9	82.0	98.0	72.1	99.5	82.3	Jun.
108.7	135.4	96.1	101.2	80.7	151.7	87.0	81.2	89.5	72.2	96.8	77.7	Jul.
107.7	122.0	91.4	99.5	82.5	135.5	85.3	77.6	87.7	73.2	96.0	78.1	Aug.
110.7	135.9	100.2	105.2	83.6	152.8	88.0	77.9	95.7	69.4	98.8	76.6	Sep.
115.5	130.1	93.4	94.8	83.4	126.0	86.3	81.4	85.3	72.8	95.6	75.2	Oct.
106.4	124.5	91.4	102.5	83.6	144.0	83.9	79.2	87.2	71.3	91.7	73.0	Nov.
113.8	127.2	93.8	113.0	86.6	154.6	84.2	79.4	85.4	73.1	92.4	73.1	Dec.

(2)生産者出荷指数(続き)

Indices of Producers' Shipments (Continued)

(平成 7年 = 100)

(1995 = 100)

原指数 Non-adjusted Indices

年月	原指数										機械工業 Machinery & equipment	Year, Quarter & Month
	めっき鋼材 Coated steel	ブリキ Tin plates	ティン フリー スチール Tin free steel	亜鉛めっき 鋼板 Galvanized steel	鍛造品 Steel castings & forging	鍛鋼品 Steel forging	鋳鋼品 Steel castings	鉄鉄鋳物 Grey iron castings	鉄系鍛工品 Secondary forging	普通鋼鋼材 (特掲) Ordinary steel		
ウェイト	73.8	8.5	6.9	58.4	80.3	5.9	6.6	35.2	32.6	261.6	4746.1	Weight
平成 9年	105.0	88.9	100.9	107.8	101.7	113.6	96.2	104.0	98.2	102.3	r 112.6	C.Y.1997
10	97.0	90.5	114.1	95.9	85.4	97.2	73.8	87.7	83.0	92.1	r 104.8	C.Y.1998
11	95.8	91.9	109.8	94.8	82.6	95.3	77.8	83.1	80.7	91.4	r 107.2	C.Y.1999
12	106.9	88.1	110.4	109.3	89.4	111.6	80.2	90.1	86.6	104.2	r 118.7	C.Y.2000
13	99.9	80.1	92.8	103.6	83.5	107.9	77.8	81.4	82.4	99.6	106.5	C.Y.2001
平成11年度	98.3	90.0	110.2	98.1	84.3	99.2	77.0	85.1	82.2	95.3	r 109.7	F.Y.1999
12	107.4	86.7	108.1	110.4	89.1	110.8	81.9	89.3	86.4	104.4	118.7	F.Y.2000
平成13年 1月	97.7	69.5	83.1	103.5	81.9	98.5	81.0	80.4	80.6	96.7	106.3	Jan.2001
2	105.1	86.6	99.5	108.5	87.9	110.3	76.8	87.7	86.4	99.0	117.8	Feb.
3	117.9	100.4	114.2	120.9	94.7	120.5	82.8	97.2	89.8	112.2	143.4	Mar.
4	93.2	77.7	85.9	96.3	83.7	109.6	76.9	81.1	83.3	91.1	102.5	Apr.
5	99.6	77.1	90.4	104.0	79.9	103.1	80.9	78.0	77.6	98.1	97.6	May
6	100.3	77.4	98.4	103.9	85.3	107.7	82.7	83.0	84.2	100.6	108.0	Jun.
7	103.5	80.9	98.1	107.4	86.0	107.3	81.2	83.1	86.3	101.2	106.6	Jul.
8	94.7	75.8	90.6	97.9	75.8	104.4	76.3	72.9	73.6	94.8	92.9	Aug.
9	106.1	90.3	100.6	109.0	81.7	107.1	73.2	79.8	80.8	106.6	112.5	Sep.
10	94.2	69.2	82.4	99.2	86.3	113.4	74.1	82.1	88.3	98.7	97.3	Oct.
11	96.6	76.7	86.8	100.7	81.9	107.8	76.1	78.7	81.8	99.5	97.9	Nov.
12	89.4	79.9	83.7	91.5	76.3	104.6	71.7	73.0	75.6	96.4	94.9	Dec.

季節調整済指数 Seasonally Adjusted Indices

平成13年 I 期	105.9	82.4	102.7	109.7	86.7	105.8	81.9	86.1	85.0	102.9	116.2	Q1 2001
II	101.7	82.6	94.3	105.1	84.8	107.2	80.3	83.0	83.6	99.9	109.4	Q2
III	99.6	79.0	92.6	103.5	83.3	110.3	77.5	80.5	82.6	98.7	102.9	Q3
IV	92.3	76.3	82.2	96.2	79.3	108.5	71.8	76.3	78.6	97.0	97.6	Q4
平成13年 1月	104.6	75.4	91.3	109.6	85.5	99.9	83.4	84.7	85.4	101.9	117.1	Jan.2001
2	106.5	84.6	103.8	110.0	87.5	108.3	80.5	87.3	85.4	103.3	117.5	Feb.
3	106.5	87.1	112.9	109.4	87.0	109.2	81.9	86.4	84.1	103.6	114.0	Mar.
4	102.1	85.7	90.2	105.6	85.4	109.2	78.5	84.3	84.7	99.8	110.9	Apr.
5	100.9	81.5	93.1	104.6	85.2	104.8	82.1	82.9	84.1	99.3	109.4	May
6	102.2	80.5	99.5	105.1	83.8	107.6	80.4	81.9	82.1	100.5	107.9	Jun.
7	100.2	79.8	96.5	103.7	83.4	108.3	78.9	81.3	83.2	99.1	105.1	Jul.
8	96.3	75.8	88.6	100.3	85.7	115.0	78.9	83.1	83.5	96.5	104.1	Aug.
9	102.4	81.4	92.8	106.4	80.7	107.7	74.8	77.0	81.1	100.4	99.6	Sep.
10	93.0	74.0	82.9	97.0	81.0	109.0	71.9	77.7	81.4	97.6	99.0	Oct.
11	93.1	76.9	84.0	97.1	77.5	107.4	72.8	75.2	75.8	96.3	96.6	Nov.
12	90.9	77.9	79.7	94.6	79.4	109.2	70.6	75.9	78.7	97.0	97.3	Dec.

(3)生産者製品在庫指数

Indices of Producers' Inventory

(平成 7年 = 100)

原指数 Non-adjusted Indices

(1995 = 100)

年月	鉱工業 Mining & manufacturing	鉄鋼業 Iron & steel	鉄鋼業					鉄鋼業						Year, Quarter & Month
			素製品 (鋼半製品を含む) Crude steel (Incl.semi- finished steel)	鉄 鉄 Pig iron	フェロ アロイ Ferro -alloys	粗 鋼 Crude steel	鋼半製品 Semi- finished steel	熱間圧 延鋼材 Hot rolled steel	H形鋼 Wide flange beam	大中小 形形鋼 Heavy, medium & light shapes	小形棒鋼 Light bars	普通鋼線材 Ordinary wire rods		
ウェイト	10000.0	812.6	211.9	15.8	30.3	4.9	160.9	249.0	13.4	9.6	30.1	7.1	Weight	
平成 9年末		106.6	102.6	104.8	127.1	133.6	76.5	98.0	104.1	136.1	139.3	111.0	119.5	C.Y.1997
10	r	98.7	92.6	93.9	141.3	119.0	63.8	85.5	91.8	110.0	107.7	102.5	96.6	C.Y.1998
11	r	92.2	88.4	93.3	105.6	127.8	67.2	86.4	90.8	101.8	105.0	102.9	95.3	C.Y.1999
12	r	94.2	95.9	102.6	124.3	105.8	64.4	101.0	93.9	109.6	94.1	89.8	93.6	C.Y.2000
13		92.2	94.7	100.5	149.6	78.7	58.9	101.0	93.2	106.1	94.7	86.0	88.4	C.Y.2001
平成11年度末		91.4	86.7	92.2	101.2	129.7	65.9	85.1	88.7	91.3	103.9	95.4	85.0	F.Y.1999
12	r	94.1	92.4	100.7	97.3	97.6	64.9	102.7	93.0	99.2	100.8	101.6	97.7	F.Y.2000
平成13年 1月		99.0	102.7	107.4	114.5	108.8	68.7	107.6	101.8	123.1	106.3	97.7	105.6	Jan.2001
2		100.5	99.2	103.0	108.3	100.6	65.9	104.1	97.8	96.5	112.9	99.3	106.0	Feb.
3		94.1	92.4	100.7	97.3	97.6	64.9	102.7	93.0	99.2	100.8	101.6	97.7	Mar.
4		97.4	99.4	107.5	96.8	102.4	64.0	110.9	99.9	95.7	104.0	104.2	106.5	Apr.
5		100.6	102.3	108.7	94.6	101.6	68.8	112.7	103.1	100.8	105.3	102.1	110.1	May
6		101.2	103.0	113.7	109.7	101.7	68.7	117.7	101.0	105.5	107.2	102.2	113.0	Jun.
7		100.8	103.0	114.9	128.5	95.9	66.8	118.6	100.6	109.4	96.5	92.7	105.8	Jul.
8		100.2	105.6	114.5	141.8	93.2	67.4	117.2	102.6	112.8	97.9	90.6	104.6	Aug.
9		94.2	98.6	109.0	147.5	83.1	69.3	111.3	96.3	99.9	94.1	91.1	103.2	Sep.
10		96.0	99.6	106.0	153.4	80.1	66.0	107.5	95.4	102.4	99.0	84.5	93.5	Oct.
11		95.8	97.7	98.7	150.6	77.9	65.8	98.5	97.3	98.1	89.7	84.3	88.2	Nov.
12		92.2	94.7	100.5	149.6	78.7	58.9	101.0	93.2	106.1	94.7	86.0	88.4	Dec.

季節調整済指数 Seasonally Adjusted Indices

平成13年 I期	97.8	96.2	102.7	97.9	99.3	67.1	105.2	97.5	109.9	102.4	101.3	104.4	Q1 2001
II	99.5	100.9	110.6	115.7	94.9	67.5	114.5	100.2	103.9	99.3	99.5	107.7	Q2
III	97.5	101.9	115.9	149.1	89.9	67.8	118.8	98.5	107.4	98.4	95.4	104.1	Q3
IV	94.3	95.6	101.4	141.5	81.0	60.4	101.4	95.0	100.6	96.0	85.9	95.6	Q4
平成13年 1月	96.6	99.4	104.5	112.9	105.8	67.9	104.6	98.6	111.2	103.9	92.4	103.0	Jan.2001
2	97.2	98.3	103.3	109.6	101.2	65.8	104.9	96.5	100.6	106.5	93.4	105.8	Feb.
3	97.8	96.2	102.7	97.9	99.3	67.1	105.2	97.5	109.9	102.4	101.3	104.4	Mar.
4	99.3	100.0	105.7	97.8	100.2	66.0	108.8	99.8	96.0	105.7	99.1	104.6	Apr.
5	100.2	99.6	106.2	97.2	94.9	68.0	109.9	99.9	94.6	101.0	98.4	107.9	May
6	99.5	100.9	110.6	115.7	94.9	67.5	114.5	100.2	103.9	99.3	99.5	107.7	Jun.
7	98.8	102.4	112.9	131.4	91.5	68.3	117.6	100.8	110.2	101.0	97.6	101.7	Jul.
8	98.8	104.9	113.4	144.0	92.0	66.9	115.8	99.7	112.4	102.3	95.6	106.0	Aug.
9	97.5	101.9	115.9	149.1	89.9	67.8	118.8	98.5	107.4	98.4	95.4	104.1	Sep.
10	96.6	100.3	108.7	148.9	87.1	65.9	109.5	97.0	103.9	102.4	89.8	93.1	Oct.
11	95.3	98.7	99.7	142.6	81.9	63.7	99.2	98.4	99.1	89.9	87.4	88.4	Nov.
12	94.3	95.6	101.4	141.5	81.0	60.4	101.4	95.0	100.6	96.0	85.9	95.6	Dec.

(3)生産者製品在庫指数(続き)

Indices of Producers' Inventory(Continued)

原指数 Non-adjusted Indices

年月	普通鋼鋼板	普通鋼鋼帯	特殊鋼熱間 圧延鋼材	鋼 管	普通鋼 熱間鋼管	特殊鋼 熱間鋼管	冷間仕上 鋼 材	普通鋼冷延 広幅帯鋼	普通鋼冷延 電気鋼帯	冷間ロール 成型軽量 鋼	特殊鋼冷間 仕上鋼材	特殊鋼 磨 棒 鋼
	Steel sheets & plates	Steel strips	Special hot rolled steel	Steel pipes & tubes	Ordinary hot steel tubes	Special hot steel tubes	Cold finished steel	Ordinary cold rolled steel strips	Ordinary cold rolled electrical steel strips	Cold formed steel shapes	Special cold finished steel	Special cold rolled narrow strips
ウェイト	29.7	65.0	94.1	74.4	53.7	20.7	116.3	53.1	11.1	4.9	38.5	8.7
平成 9年末	95.7	94.0	102.3	105.4	96.1	129.4	97.1	81.1	110.2	103.8	111.8	109.8
10	94.8	75.0	94.5	109.6	93.7	150.8	84.4	64.7	75.3	89.8	108.7	105.3
11	80.8	86.3	89.9	87.5	86.2	90.7	77.0	61.8	77.7	81.3	93.3	94.9
12	89.7	94.7	93.8	109.0	90.4	157.4	80.1	67.4	68.1	93.7	96.6	92.4
13	103.0	95.3	89.4	99.2	83.8	139.1	89.3	64.3	90.7	91.7	121.3	97.7
平成11年度末	85.6	85.4	88.1	78.2	80.7	71.8	76.4	63.9	68.5	90.6	89.6	96.6
12	88.6	91.5	90.7	88.1	77.3	116.0	80.4	68.4	62.6	123.0	93.1	96.7
平成13年 1月	98.5	102.3	99.9	112.2	94.9	157.2	88.1	73.6	88.4	104.5	104.7	94.1
2	101.2	94.3	96.7	113.4	92.1	168.5	85.4	71.6	76.6	114.2	101.0	95.7
3	88.6	91.5	90.7	88.1	77.3	116.0	80.4	68.4	62.6	123.0	93.1	96.7
4	87.7	103.8	99.4	101.4	80.6	155.4	86.7	67.6	77.5	122.7	108.2	99.7
5	90.3	107.3	104.2	101.7	84.6	146.2	92.0	73.5	81.8	125.2	114.5	100.2
6	94.5	98.6	102.2	101.8	84.8	146.0	93.0	73.9	85.2	119.0	116.1	102.4
7	96.6	106.0	99.4	104.3	87.6	147.7	92.3	69.1	97.5	107.8	118.7	102.1
8	96.0	113.0	100.1	112.4	87.6	176.9	97.7	76.7	109.8	98.8	122.6	100.0
9	95.9	103.2	92.6	97.1	83.3	132.8	89.8	71.8	92.8	100.7	110.1	99.2
10	94.2	101.9	93.6	110.3	87.8	168.5	92.8	69.6	111.3	95.1	117.9	98.5
11	97.7	106.7	96.2	112.0	87.2	176.4	91.9	69.3	98.9	90.7	119.5	99.9
12	103.0	95.3	89.4	99.2	83.8	139.1	89.3	64.3	90.7	91.7	121.3	97.7

季節調整済指数 Seasonally Adjusted Indices

平成13年 I期	89.9	99.4	95.4	95.0	83.1	128.7	85.8	71.9	72.6	115.3	100.5	96.0
II	96.8	101.6	99.1	102.0	84.3	147.7	89.6	72.3	87.4	115.6	110.8	100.5
III	96.8	104.1	93.2	104.5	87.5	145.0	91.8	71.4	102.4	100.6	113.6	100.3
IV	102.6	98.9	92.2	97.4	83.5	135.6	93.1	67.8	95.2	98.8	124.9	99.4
平成13年 1月	93.0	100.5	97.7	108.2	90.7	157.5	84.9	70.6	74.6	107.9	102.0	94.9
2	98.1	93.8	96.1	109.4	89.6	158.6	85.2	70.5	71.9	110.8	103.1	95.9
3	89.9	99.4	95.4	95.0	83.1	128.7	85.8	71.9	72.6	115.3	100.5	96.0
4	90.8	104.1	99.6	105.9	80.6	180.6	89.1	71.2	78.2	116.9	108.0	99.1
5	90.9	102.5	100.8	99.7	83.5	140.9	89.9	71.6	81.6	118.9	110.9	98.2
6	96.8	101.6	99.1	102.0	84.3	147.7	89.6	72.3	87.4	115.6	110.8	100.5
7	97.4	102.9	99.6	103.7	87.6	144.2	90.7	68.7	97.8	109.4	114.4	100.5
8	93.9	104.2	98.9	112.2	87.6	181.3	94.2	71.7	103.3	103.1	119.8	100.3
9	96.8	104.1	93.2	104.5	87.5	145.0	91.8	71.4	102.4	100.6	113.6	100.3
10	96.0	101.4	95.0	108.7	88.0	157.6	92.5	70.5	108.9	97.3	118.8	100.1
11	97.8	110.4	96.5	106.2	85.4	154.4	92.8	71.1	101.7	95.4	121.0	101.1
12	102.6	98.9	92.2	97.4	83.5	135.6	93.1	67.8	95.2	98.8	124.9	99.4

(平成 7年 = 100)
(1 9 9 5 = 100)

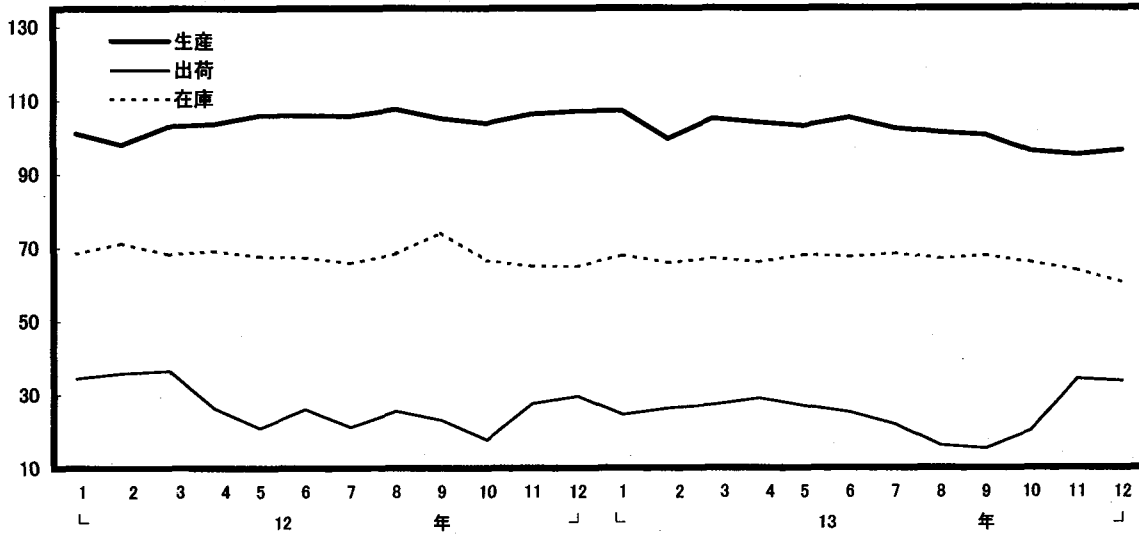
めっき鋼材 Coated steel	ブリキ Tin plates	ティンフリー スチール Tin free steel	亜鉛めっき 鋼板 Galvanized steel	鑄鍛造品					普通鋼鋼材 (特掲) Ordinary steel	機械工業 Machinery & equipment	Year, Quarter & Month
				Steel castings & forging	Steel forging	Steel castings	鉄鉄鑄物 Grey iron castings	鉄系鍛工品 Secondary forging			
110.2	17.1	11.4	81.7	50.8	4.6	14.4	31.8	0.0	387.9	3469.2	Weight
97.9	86.8	87.3	101.7	104.7	118.2	101.9	104.0	-	98.7	113.8	C.Y.1997
86.9	71.4	100.4	88.2	97.2	111.8	93.5	96.7	-	85.8	102.5	C.Y.1998
82.9	57.4	87.1	87.6	95.1	106.2	89.5	96.1	-	83.7	90.0	C.Y.1999
95.7	71.3	103.6	99.7	95.0	131.0	92.5	90.9	-	89.6	93.3	C.Y.2000
89.6	61.4	84.3	96.3	94.6	119.3	89.9	93.2	-	87.8	86.6	C.Y.2001
86.7	61.9	97.6	90.4	90.4	120.1	94.1	84.5	-	83.2	87.0	F.Y.1999
90.2	64.1	95.0	95.0	93.0	119.5	99.6	86.1	-	86.7	90.2	F.Y.2000
107.9	83.3	123.0	110.9	95.6	120.8	92.5	93.3	-	98.8	99.5	Jan.2001
100.8	73.7	116.0	104.4	97.0	116.9	97.1	94.1	-	94.2	103.4	Feb.
90.2	64.1	95.0	95.0	93.0	119.5	99.6	86.1	-	86.7	90.2	Mar.
97.1	65.8	103.6	102.7	93.3	118.3	98.0	87.5	-	91.8	94.4	Apr.
103.5	74.3	106.2	109.2	93.1	109.7	94.4	90.1	-	96.0	100.5	May
102.4	75.9	93.5	109.2	94.2	108.6	92.4	92.9	-	94.9	101.0	Jun.
100.0	72.8	88.5	107.3	94.4	109.3	91.8	93.5	-	94.6	99.4	Jul.
105.1	76.1	96.6	112.3	93.0	105.2	90.1	92.6	-	98.4	97.4	Aug.
96.4	62.3	92.3	104.1	93.6	112.9	90.6	92.1	-	92.0	85.4	Sep.
98.1	70.4	93.0	104.6	95.9	117.6	93.2	94.0	-	92.5	89.9	Oct.
93.6	70.9	93.5	98.3	96.5	121.9	92.1	94.8	-	91.2	90.5	Nov.
89.6	61.4	84.3	96.3	94.6	119.3	89.9	93.2	-	87.8	86.6	Dec.

94.7	72.0	97.2	98.8	94.9	115.1	98.8	90.7	-	91.6	97.6	Q1 2001
100.1	72.4	91.3	107.3	93.9	107.9	91.8	92.8	-	94.0	98.5	Q2
97.4	64.3	93.4	104.6	96.3	116.3	90.5	96.0	-	94.4	93.8	Q3
93.5	67.1	90.1	99.7	93.0	119.6	91.7	91.6	-	89.7	86.4	Q4
102.5	77.0	120.2	104.3	93.8	121.5	92.7	89.8	-	93.9	94.1	Jan.2001
98.9	74.1	116.4	101.9	94.6	115.5	96.6	90.0	-	92.3	96.2	Feb.
94.7	72.0	97.2	98.8	94.9	115.1	98.8	90.7	-	91.6	97.6	Mar.
99.2	67.2	106.7	104.8	94.7	113.3	97.9	90.6	-	93.2	98.3	Apr.
100.1	71.1	102.7	105.7	94.0	105.1	93.7	92.2	-	93.5	101.6	May
100.1	72.4	91.3	107.3	93.9	107.9	91.8	92.8	-	94.0	98.5	Jun.
101.1	70.6	86.3	109.5	93.4	109.7	91.6	91.9	-	94.7	96.9	Jul.
102.7	70.9	95.0	112.3	93.1	109.8	89.8	92.1	-	95.0	96.5	Aug.
97.4	64.3	93.4	104.6	96.3	116.3	90.5	96.0	-	94.4	93.8	Sep.
97.2	70.8	91.8	103.6	96.5	120.6	93.9	93.4	-	93.2	90.6	Oct.
96.5	72.7	94.0	101.6	95.8	126.4	92.7	93.1	-	93.2	88.2	Nov.
93.5	67.1	90.1	99.7	93.0	119.6	91.7	91.6	-	89.7	86.4	Dec.

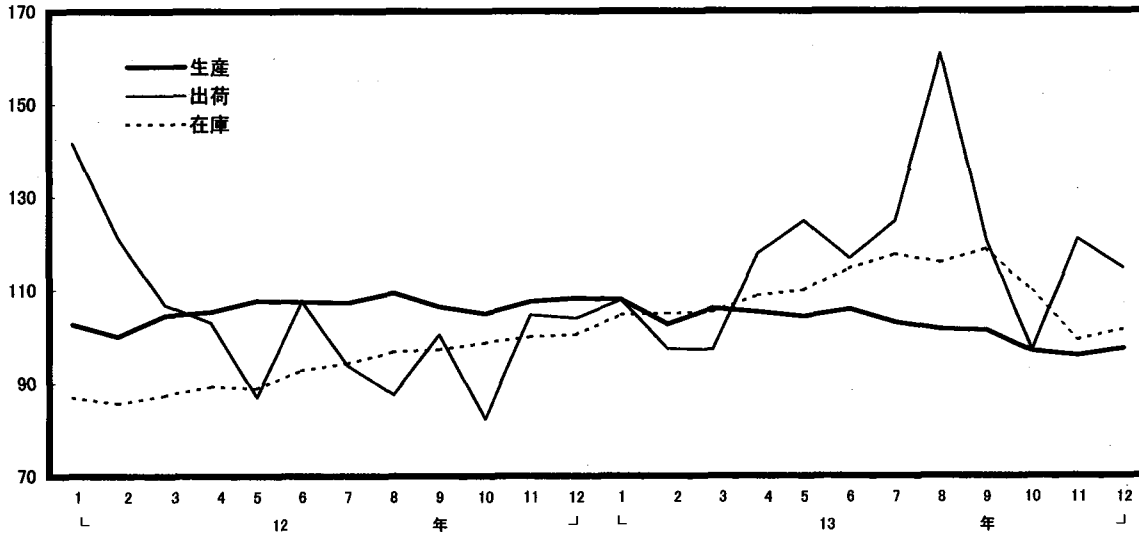
鉄鋼業主要品目の生産・出荷・在庫指数

(平成7年=100、季節調整済)

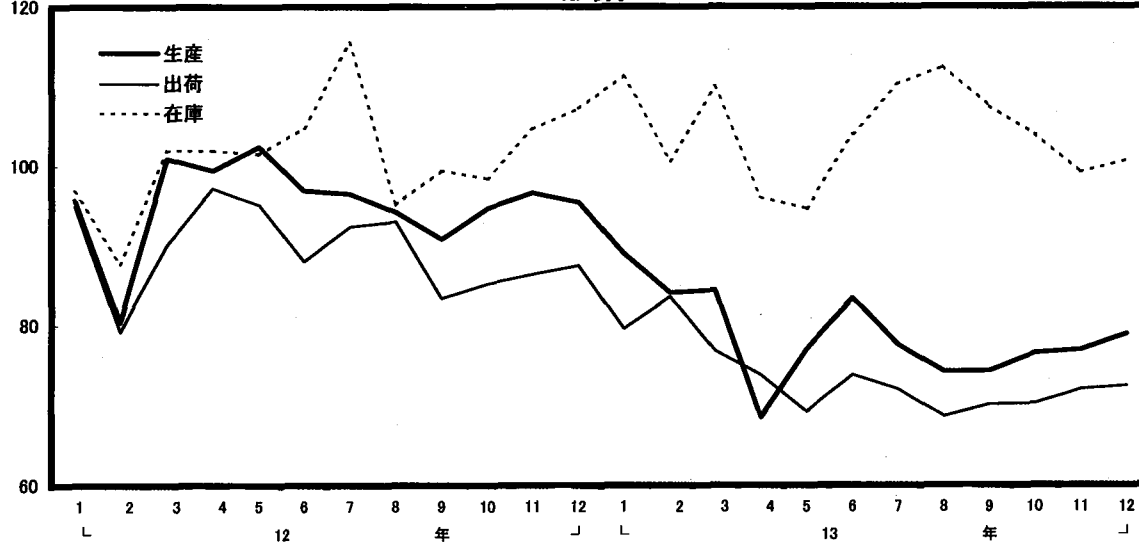
粗鋼



鋼半製品



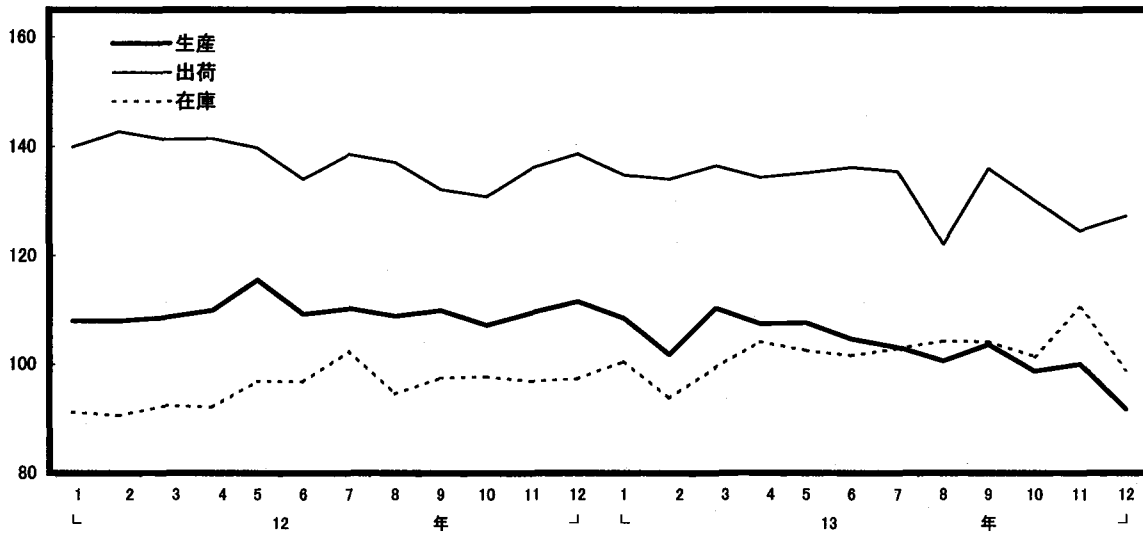
H形鋼



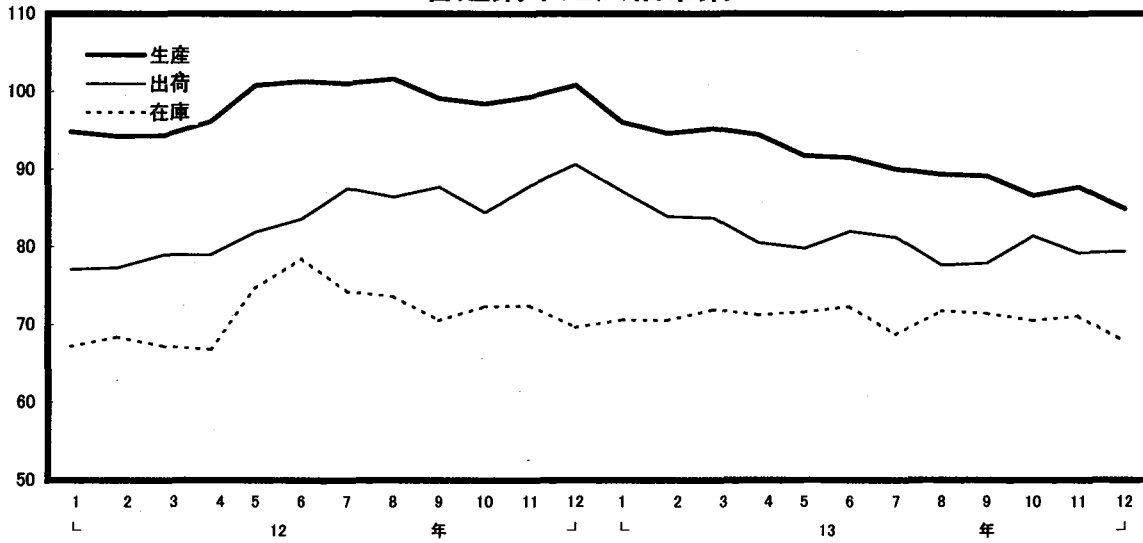
鉄鋼業主要品目の生産・出荷・在庫指数(続き)

(平成7年=100、季節調整済)

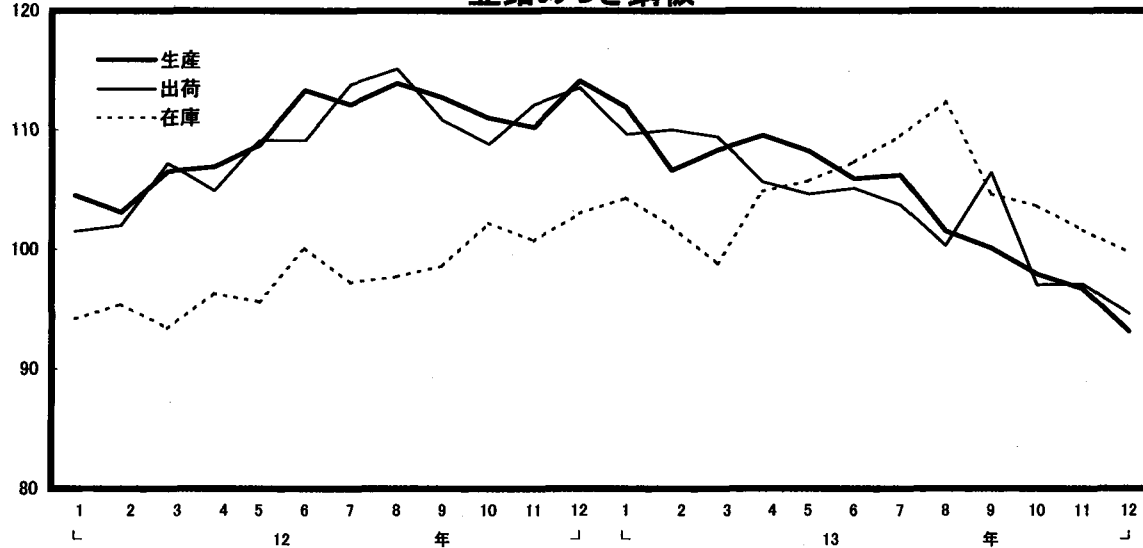
普通鋼鋼帯



普通鋼冷延広幅帯鋼



亜鉛めっき鋼板



2. 製 品

(1) 銑鉄 (生産・消費・販売・在庫) Pig iron (Production・Consumption・Sales・Inventory)

年 月	生 産 Production									計 Total	
	合 計 Grand total			製鋼用銑 Pig iron for steel making			鑄物用銑 Foundry pig iron				
	計 Total	高 炉 Blast furnace	その他の炉 Other furnace	計 Total	高 炉 Blast furnace	その他の炉 Other furnace	計 Total	高 炉 Blast furnace	その他の炉 Other furnace		
平成9年	78,519,469	78,510,471	8,998	77,670,930	77,664,776	6,154	848,539	845,695	2,844	75,220,919	
10	74,981,020	74,978,653	2,367	74,278,605	74,278,605	—	702,415	700,048	2,367	69,385,479	
11	74,519,916	74,517,779	2,137	73,916,849	73,916,849	—	603,067	600,930	2,137	70,087,256	
12	81,070,748	81,068,260	2,488	80,556,735	80,556,735	—	514,013	511,525	2,488	78,916,839	
13	78,835,836	78,833,221	2,615	78,313,232	78,313,232	—	522,604	519,989	2,615	76,893,220	
平成11年度	76,488,558	76,486,320	2,238	75,911,267	75,911,267	—	577,291	575,053	2,238	72,883,759	
12	80,703,916	80,701,382	2,534	80,111,821	80,111,821	—	592,095	589,561	2,534	79,028,070	
平成13年1～3月	19,262,472	19,261,819	653	19,110,144	19,110,144	—	152,328	151,675	653	19,105,316	
4～6	19,960,832	19,960,134	698	19,839,738	19,839,738	—	121,094	120,396	698	19,528,878	
7～9	20,415,088	20,414,423	665	20,292,212	20,292,212	—	122,876	122,211	665	19,777,651	
10～12	19,197,444	19,196,845	599	19,071,138	19,071,138	—	126,306	125,707	599	18,481,375	
平成13年	1月	6,802,790	6,802,595	195	6,744,938	6,744,938	—	57,852	57,657	195	6,742,509
	2	5,811,493	5,811,285	208	5,756,726	5,756,726	—	54,767	54,559	208	5,753,793
	3	6,648,189	6,647,939	250	6,608,480	6,608,480	—	39,709	39,459	250	6,609,014
	4	6,482,277	6,482,053	224	6,438,235	6,438,235	—	44,042	43,818	224	6,378,326
	5	6,713,230	6,712,995	235	6,670,871	6,670,871	—	42,359	42,124	235	6,611,195
	6	6,765,325	6,765,086	239	6,730,632	6,730,632	—	34,693	34,454	239	6,539,357
	7	6,958,427	6,958,189	238	6,891,580	6,891,580	—	66,847	66,609	238	6,673,877
	8	6,908,052	6,907,841	211	6,872,242	6,872,242	—	35,810	35,599	211	6,674,934
	9	6,548,609	6,548,393	216	6,528,390	6,528,390	—	20,219	20,003	216	6,428,840
	10	6,386,521	6,386,282	239	6,334,317	6,334,317	—	52,204	51,965	239	6,226,540
	11	6,260,800	6,260,612	188	6,223,355	6,223,355	—	37,445	37,257	188	6,019,824
	12	6,550,123	6,549,951	172	6,513,466	6,513,466	—	36,657	36,485	172	6,235,011

注：1. 平成11年1月より調査票の改正により、電気炉はその他の炉に統合した。

2. 在庫は生産者と消費者の合計である。

Note: 1. Owing to the revision of the survey sheet, electric furnaces have been integrated into other furnaces from Jan, 1999.

2. "Inventories" comprise the total of producer's stocks plus consumer's stocks.

(2) フェロアロイ (生産・受入・消費・販売・在庫) Ferro-alloys (Production・Receipt・Consumption・Sales・Inventory)

① 生産業者分受払 Receipt & shipment by producers

年 月	合 計 Grand total					計				
	生産 Production	受入 Receipt	製鋼用消費 Consumption for steel making	販売 Sales	在庫 Inventory	生産 Production	受入 Receipt			
平成9年	(213,927)	1,004,445	477,010	132,692	1,203,888	243,726	(173,400)	376,633	151,537	
10	(180,416)	903,299	300,561	98,823	961,167	217,061	(150,092)	334,081	147,895	
11	(140,583)	847,278	187,151	65,647	851,704	233,144	(121,958)	315,152	115,322	
12	(129,989)	917,895	154,899	64,321	935,433	193,108	(110,226)	337,694	72,969	
13	(136,531)	922,377	123,197	69,144	896,469	143,528	(115,710)	368,293	56,252	
平成11年度	(127,271)	866,208	161,910	58,971	857,897	236,663	(108,511)	318,773	86,652	
12	(135,767)	913,567	151,380	67,616	940,788	178,112	(115,094)	339,085	68,766	
平成13年1～3月	(33,043)	226,368	26,742	16,966	218,758	178,112	(27,663)	91,107	12,033	
4～6	(36,946)	244,735	36,577	17,300	231,264	185,620	(31,062)	99,061	18,231	
7～9	(31,942)	204,941	32,070	16,979	217,454	151,640	(27,355)	75,964	14,502	
10～12	(34,600)	246,333	27,808	17,899	228,993	143,528	(29,630)	102,161	11,486	
平成13年	1月	(10,543)	81,020	7,010	5,996	68,152	198,492	(8,684)	29,600	3,024
	2	(10,413)	64,648	9,012	5,327	74,168	183,554	(8,918)	29,889	4,239
	3	(12,087)	80,700	10,720	5,643	76,438	178,112	(10,061)	31,618	4,770
	4	(11,964)	83,427	20,736	5,484	83,058	186,890	(9,989)	33,344	12,059
	5	(13,505)	81,737	6,805	5,813	73,959	185,400	(11,564)	33,624	2,675
	6	(11,477)	79,571	9,036	6,003	74,247	185,620	(9,509)	32,093	3,497
	7	(10,274)	70,497	8,691	5,415	74,499	175,022	(8,655)	24,682	3,287
	8	(11,031)	71,185	12,785	5,760	71,835	170,079	(9,608)	29,234	5,501
	9	(10,637)	63,259	10,594	5,804	71,120	151,640	(9,092)	22,048	5,714
	10	(11,792)	79,952	9,224	6,230	74,815	146,139	(10,272)	30,160	4,273
	11	(11,442)	80,155	10,160	5,591	76,341	142,062	(10,030)	32,086	3,411
	12	(11,366)	86,226	8,424	6,078	77,837	143,528	(9,328)	39,915	3,802

注：1. 平成11年1月より調査票の改正により、シリコクロム、フェロニオブはその他のフェロアロイに統合した。

2. 生産の()は、再精錬用消費で外数

Note: 1. Owing the revision of the survey sheet, silico-chrome and ferro-niobium have been integrated into other ferroalloys from Jan, 1999.

2. "Production" figures in round brackets: consumption for re-refining, uncounted.

Products

(単位：t、Unit：t)

消費 Consumption			販売 Sales			在庫 Pig iron inventory				Year & month	
転炉用 L.D. Converter	電気炉用 Electric furnace	鑄鉄管用 Cast iron pipes & tubes	計 Total	製鋼用鉄 Pig iron for steel making	鑄物用鉄 Foundry pig iron	計 Total	製鋼用鉄 Pig iron for steel making	鑄物用鉄 Foundry pig iron	鑄鉄管用 Cast iron pipes & tubes		
72,555,331	2,535,493	130,095	6,738,427	5,908,925	829,502	1,298,410	1,172,169	102,331	23,910	C.Y.	1997
67,501,536	1,758,470	125,473	7,726,986	7,062,364	664,622	1,377,690	1,220,255	128,516	28,919		1998
68,499,949	1,488,945	98,362	6,852,018	6,302,718	549,300	1,088,014	895,050	168,702	24,262		1999
77,200,614	1,627,274	88,951	4,887,407	4,300,475	586,932	1,277,339	1,169,369	91,213	16,757		2000
75,715,704	1,113,222	64,294	4,154,157	3,636,090	518,067	1,540,997	1,439,580	90,718	10,699		2001
71,217,523	1,570,646	95,590	6,377,898	5,818,412	559,486	1,040,186	932,251	87,113	20,822	F.Y.	1999
77,414,526	1,528,554	84,990	4,613,161	4,032,732	580,429	1,104,062	985,603	102,049	16,410		2000
18,758,023	328,445	18,848	1,067,282	922,154	145,128	1,104,062	985,603	102,049	16,410	Q1	2001
19,200,299	312,918	15,661	1,043,305	915,209	128,096	1,217,521	1,111,672	91,402	14,447	Q2	
19,521,840	241,487	14,324	909,401	787,658	121,743	1,517,150	1,410,783	93,822	12,545	Q3	
18,235,542	230,372	15,461	1,134,169	1,011,069	123,100	1,540,997	1,439,580	90,718	10,699	Q4	
6,620,896	114,402	7,211	373,281	327,759	45,522	1,209,699	1,093,980	101,786	13,933	Jan.	2001
5,644,169	103,261	6,363	322,441	273,443	48,998	1,160,403	1,034,054	110,679	15,670	Feb.	
6,492,958	110,782	5,274	371,560	320,952	50,608	1,104,062	985,603	102,049	16,410	Mar.	
6,263,864	109,295	5,167	341,152	297,311	43,841	1,094,197	977,751	101,634	14,812	Apr.	
6,501,319	104,969	4,907	353,279	312,075	41,204	1,104,820	990,468	100,755	13,597	May	
6,435,116	98,654	5,587	348,874	305,823	43,051	1,217,521	1,111,672	91,402	14,447	Jun.	
6,583,195	85,349	5,333	368,981	328,476	40,505	1,412,242	1,281,154	116,912	14,176	Jul.	
6,589,897	81,375	3,662	325,370	286,630	38,740	1,512,727	1,384,121	114,689	13,917	Aug.	
6,348,748	74,763	5,329	215,050	172,552	42,498	1,517,150	1,410,783	93,822	12,545	Sep.	
6,149,876	70,816	5,848	267,187	220,796	46,391	1,517,152	1,405,870	98,876	12,406	Oct.	
5,940,618	74,431	4,775	406,479	367,872	38,607	1,497,825	1,393,167	92,598	12,060	Nov.	
6,145,048	85,125	4,838	460,503	422,401	38,102	1,540,997	1,439,580	90,718	10,699	Dec.	

(単位：t、Unit：t)

フェロマンガ Ferro-manganese									Year & month	
Total			高炭素 High carbon ferro-manganese							
製鋼用消費 Consumption for steel making	販売 Sales	在庫 Inventory	生産 Production		受入 Receipt	製鋼用消費 Consumption for steel making	販売 Sales	在庫 Inventory		
28,087	468,519	117,034	(133,678)	259,204	137,974	18,726	350,724	68,168	C.Y.	1997
24,555	396,725	130,261	(116,329)	238,392	137,597	15,896	309,733	82,481		1998
21,633	347,469	156,531	(94,915)	238,395	112,467	18,208	283,637	96,585		1999
27,266	403,298	109,148	(86,824)	269,140	66,789	21,413	316,289	68,520		2000
30,318	396,263	73,174	(91,124)	290,778	48,384	22,488	303,638	49,667		2001
21,661	348,679	165,880	(84,898)	251,908	84,722	19,345	282,570	111,336	F.Y.	1999
29,239	415,903	96,860	(90,767)	265,084	60,936	22,083	324,397	60,677		2000
7,562	97,624	96,860	(22,095)	72,931	10,103	5,725	75,254	60,677	Q1	2001
7,643	108,397	94,243	(24,445)	78,225	16,446	5,822	81,049	65,194	Q2	
7,523	93,755	70,733	(21,051)	56,321	12,658	5,505	72,470	44,187	Q3	
7,590	96,487	73,174	(23,533)	83,301	9,177	5,436	74,865	49,667	Q4	
2,638	30,049	107,176	(6,962)	23,841	2,389	2,024	22,862	68,085	Jan.	2001
2,354	33,045	103,514	(7,096)	24,105	3,658	1,759	24,838	66,961	Feb.	
2,570	34,530	96,860	(8,037)	24,985	4,056	1,942	27,554	60,677	Mar.	
2,479	38,810	99,799	(7,921)	26,541	11,466	1,901	28,141	67,649	Apr.	
2,509	35,603	96,784	(9,057)	25,946	2,076	1,913	27,789	64,934	May	
2,655	33,984	94,243	(7,467)	25,738	2,904	2,008	25,119	65,194	Jun.	
2,329	31,265	86,375	(6,635)	18,391	2,688	1,718	24,673	57,844	Jul.	
2,589	32,306	82,091	(7,384)	22,356	4,859	1,944	25,280	53,913	Aug.	
2,605	30,184	70,733	(7,032)	15,574	5,111	1,843	22,517	44,187	Sep.	
2,565	33,108	68,205	(7,980)	23,521	3,548	1,928	26,193	41,990	Oct.	
2,338	30,501	67,879	(8,001)	25,508	2,671	1,680	23,421	42,344	Nov.	
2,687	32,878	73,174	(7,552)	34,272	2,958	1,828	25,251	49,667	Dec.	

(2) フェロアロイ (生産・受入・消費・販売・在庫) Ferro-alloys (Production・Receipt・Consumption・Sales・Inventory)

① 生産業者分受払 (続き) Receipt & shipment by producers

年 月	フェロマンガ ン Ferro-manganese					シリコマンガ ン			
	低炭素 Low carbon ferro-manganese					生産 Production	受入 Receipt	生産 Production	受入 Receipt
	生産 Production	受入 Receipt	製鋼用消費 Consumption for steel making	販売 Sales	在庫 Inventory				
平成9年	(39,722)	117,429	13,563	9,361	117,795	48,866	(18,153)	78,323	75,655
10	(33,763)	95,689	10,298	8,659	86,992	47,780	(17,720)	70,886	55,385
11	(27,043)	76,757	2,855	3,425	63,832	59,946	(11,055)	65,744	36,813
12	(23,402)	68,554	6,180	5,853	87,009	40,628	(10,926)	72,092	26,379
13	(24,586)	77,515	7,868	7,830	92,625	23,507	(13,015)	66,257	17,733
平成11年度	(23,613)	66,865	1,930	2,316	66,109	54,544	(11,156)	69,724	37,094
12	(24,327)	74,001	7,830	7,156	91,506	36,183	(11,733)	71,104	26,119
平成13年1~3月	(5,568)	18,176	1,930	1,837	22,370	36,183	(3,226)	16,457	2,260
4~6	(6,617)	20,836	1,785	1,821	27,348	29,049	(3,720)	19,318	6,521
7~9	(6,304)	19,643	1,844	2,018	21,285	26,546	(3,051)	14,569	4,503
10~12	(6,097)	18,860	2,309	2,154	21,622	23,507	(3,018)	15,913	4,449
平成13年 1月	(1,722)	5,759	635	614	7,187	39,091	(1,183)	7,495	504
2	(1,822)	5,784	581	595	8,207	36,553	(891)	3,286	587
3	(2,024)	6,633	714	628	6,976	36,183	(1,152)	5,676	1,169
4	(2,068)	6,803	593	578	10,669	32,150	(1,158)	6,250	4,426
5	(2,507)	7,678	599	596	7,814	31,850	(1,300)	6,732	525
6	(2,042)	6,355	593	647	8,865	29,049	(1,262)	6,336	1,570
7	(2,020)	6,291	599	611	6,592	28,531	(1,020)	6,400	1,436
8	(2,224)	6,878	642	645	7,026	28,178	(1,072)	2,524	2,416
9	(2,060)	6,474	603	762	7,667	26,546	(959)	5,645	651
10	(2,292)	6,639	725	637	6,915	26,215	(910)	7,224	978
11	(2,029)	6,578	740	658	7,080	25,535	(845)	6,134	2,983
12	(1,776)	5,643	844	859	7,627	23,507	(1,263)	2,555	488

年 月	計 Total					フェロクロ ム			
						高炭素			
	生産 Production	受入 Receipt	製鋼用消費 Consumption for steel making	販売 Sales	在庫 Inventory	生産 Production	受入 Receipt	生産 Production	受入 Receipt
平成9年	(8,729)	191,005	85,436	27,894	234,379	56,863	(8,209)	178,016	74,712
10	(4,295)	142,931	33,785	18,473	165,549	27,036	(3,854)	132,215	30,331
11	(1,514)	119,777	2,953	7,682	124,406	16,931	(1,395)	111,028	1,984
12	(1,685)	130,074	12,706	4,309	133,220	21,142	(1,564)	121,406	11,801
13	(815)	111,167	4,101	4,108	106,837	25,413	(599)	103,712	3,412
平成11年度	(1,699)	121,528	5,912	5,481	123,564	18,256	(1,628)	113,654	4,893
12	(1,477)	129,431	10,027	4,254	126,338	27,104	(1,332)	120,645	9,389
平成13年1~3月	(433)	32,803	949	990	26,796	27,104	(381)	31,564	865
4~6	(228)	28,366	1,124	1,116	25,381	30,089	(176)	26,193	914
7~9	(26)	23,690	1,117	998	28,082	25,791	(-)	22,211	838
10~12	(128)	26,308	911	1,004	26,578	25,413	(42)	23,744	795
平成13年 1月	(115)	11,591	334	326	9,039	23,701	(112)	11,093	300
2	(172)	10,038	331	336	9,658	24,076	(140)	9,877	301
3	(146)	11,174	284	328	8,099	27,104	(129)	10,594	264
4	(144)	12,152	417	394	10,095	30,604	(140)	11,324	307
5	(26)	7,135	354	352	6,539	29,776	(18)	6,587	294
6	(58)	9,079	353	370	8,747	30,089	(18)	8,282	313
7	(26)	7,857	449	357	9,547	28,486	(-)	7,264	301
8	(-)	7,699	379	373	10,504	25,684	(-)	7,563	318
9	(-)	8,134	289	268	8,031	25,791	(-)	7,384	219
10	(19)	8,040	372	339	9,304	24,555	(-)	7,148	266
11	(29)	8,867	314	355	8,943	24,432	(11)	8,172	304
12	(80)	9,401	225	310	8,331	25,413	(31)	8,424	225

注：1. 平成11年1月より調査票の改正により、シリコクロム、フェロニオブはその他のフェロアロイに統合した。

2. 生産の()は、再精錬用消費で外数

Note: 1. Owing the revision of the survey sheet, silico-chrome and ferro-niobium have been integrated into other ferroalloys from Jan, 1999.

2. "Production" figures in round brackets: consumption for re-refining, uncounted.

(単位：t、Unit：t)

Silico-manganese			フェロシリコン Ferro-silicon					Year & month		
製鋼用消費 Consumption for steel making	販売 Sales	在庫 Inventory	生産 Production		受入 Receipt	製鋼用消費 Consumption for steel making	販売 Sales	在庫 Inventory		
24,060	103,040	28,412	(8,589)	▲3,426	154,138	13,672	115,560	23,392	C.Y.	1997
22,578	77,594	30,804	(3,826)	951	58,075	10,529	43,132	3,958		1998
16,179	66,935	36,304	(2,686)	1,452	28,628	12,050	5,062	4,568		1999
14,599	73,568	29,227	(4,166)	▲4,166	37,179	16,080	4,112	3,144		2000
14,389	62,115	16,680	(4,019)	▲4,019	40,319	18,576	3,334	3,588		2001
14,062	70,128	26,985	(2,892)	440	28,651	12,673	5,565	2,257	F.Y.	1999
14,828	70,280	22,322	(4,298)	▲4,298	39,832	17,162	3,376	3,121		2000
3,397	16,378	22,322	(1,088)	▲1,088	10,125	4,568	875	3,121	Q1	2001
3,490	15,627	26,018	(1,066)	▲1,066	10,203	4,555	896	3,382	Q2	
3,788	15,965	19,601	(964)	▲964	9,395	4,323	795	3,232	Q3	
3,714	14,145	16,680	(901)	▲901	10,596	5,130	768	3,588	Q4	
1,210	4,649	30,090	(342)	▲342	3,011	1,684	277	2,855	Jan.	2001
1,098	4,988	26,384	(340)	▲340	3,453	1,414	299	3,073	Feb.	
1,089	6,741	22,322	(406)	▲406	3,661	1,470	299	3,121	Mar.	
951	5,473	26,056	(358)	▲358	3,620	1,447	340	3,503	Apr.	
1,210	5,130	25,125	(363)	▲363	3,127	1,610	274	3,235	May	
1,329	5,024	26,018	(345)	▲345	3,456	1,498	282	3,382	Jun.	
1,230	5,652	24,906	(336)	▲336	3,187	1,338	254	3,549	Jul.	
1,290	5,278	21,290	(300)	▲300	3,821	1,390	286	4,282	Aug.	
1,268	5,035	19,601	(328)	▲328	2,387	1,595	255	3,232	Sep.	
1,458	3,773	20,362	(280)	▲280	3,465	1,719	232	3,225	Oct.	
1,142	5,364	20,568	(306)	▲306	3,320	1,635	238	3,269	Nov.	
1,114	5,008	16,680	(315)	▲315	3,811	1,776	298	3,588	Dec.	

(単位：t、Unit：t)

Ferro-chromium								Year & month		
High carbon ferro-chromium			低炭素 Low carbon ferro-chromium							
製鋼用消費 Consumption for steel making	販売 Sales	在庫 Inventory	生産 Production		受入 Receipt	製鋼用消費 Consumption for steel making	販売 Sales	在庫 Inventory		
27,234	211,756	53,198	(520)	12,989	10,724	660	22,623	3,665	C.Y.	1997
17,748	154,965	25,068	(441)	10,716	3,454	725	10,584	1,968		1998
6,721	115,863	14,760	(119)	8,749	969	961	8,543	2,171		1999
3,570	124,058	19,300	(121)	8,668	905	739	9,162	1,842		2000
3,420	100,577	22,387	(216)	7,455	689	688	6,260	3,026		2001
4,619	114,534	17,242	(71)	7,874	1,019	862	9,030	1,014	F.Y.	1999
3,586	117,913	25,759	(145)	8,786	638	668	8,425	1,345		2000
861	25,105	25,759	(52)	1,239	84	129	1,691	1,345	Q1	2001
928	23,879	28,051	(52)	2,173	210	188	1,502	2,038	Q2	
836	26,673	23,578	(26)	1,479	279	162	1,409	2,213	Q3	
795	24,920	22,387	(86)	2,564	116	209	1,658	3,026	Q4	
308	8,484	21,900	(3)	498	34	18	555	1,801	Jan.	2001
295	9,035	22,748	(32)	161	30	41	623	1,328	Feb.	
258	7,586	25,759	(17)	580	20	70	513	1,345	Mar.	
315	9,387	27,684	(4)	828	110	79	708	2,920	Apr.	
300	6,118	28,145	(8)	548	60	52	421	1,631	May	
313	8,374	28,051	(40)	797	40	57	373	2,038	Jun.	
301	9,270	26,040	(26)	593	148	56	277	2,446	Jul.	
318	9,848	23,752	(-)	136	61	55	656	1,932	Aug.	
217	7,555	23,578	(-)	750	70	51	476	2,213	Sep.	
266	8,805	21,916	(19)	892	106	73	499	2,639	Oct.	
304	8,335	21,747	(18)	695	10	51	608	2,685	Nov.	
225	7,780	22,387	(49)	977	-	85	551	3,026	Dec.	

(2) フェロアロイ (生産、受入、消費、販売、在庫) Ferro-alloys (Production・Receipt・Consumption・Sales・Inventory)

① 生産業者分受払 (続き) Receipt & shipment by producers

年 月	フェロニッケル Ferro-nickel					フェロタンゲステン			
	生産 Production	受入 Receipt	製鋼用消費 Consumption for steel making	販売 Sales	在庫 Inventory	生産 Production	受入 Receipt		
平成9年	(-)	352,840	347	37,833	264,393	9,970	(-)	62	-
10	(-)	345,772	288	21,637	264,999	19,387	(-)	61	-
11	(-)	332,293	216	6,905	292,250	13,760	(-)	43	22
12	(-)	367,181	596	604	304,357	23,658	(-)	42	92
13	(-)	367,739	300	309	313,294	16,634	(-)	109	-
平成11年度	(-)	341,906	329	3,857	293,913	18,148	(-)	37	35
12	(-)	363,455	530	579	307,966	21,158	(-)	75	79
平成13年 1~3月	(-)	83,153	59	70	72,972	21,158	(-)	43	-
4~6	(-)	95,013	81	68	76,830	24,448	(-)	44	-
7~9	(-)	89,478	54	74	75,347	23,942	(-)	18	-
10~12	(-)	100,095	106	97	88,145	16,634	(-)	4	-
平成13年 1月	(-)	31,207	23	15	22,848	27,711	(-)	11	-
2	(-)	20,399	18	10	24,795	19,287	(-)	17	-
3	(-)	31,547	18	45	25,329	21,158	(-)	15	-
4	(-)	30,739	45	43	26,645	19,780	(-)	18	-
5	(-)	33,264	9	1	25,217	23,200	(-)	12	-
6	(-)	31,010	27	24	24,968	24,448	(-)	14	-
7	(-)	31,118	27	32	26,509	24,590	(-)	6	-
8	(-)	31,149	27	13	22,352	29,312	(-)	4	-
9	(-)	27,211	-	29	26,486	23,942	(-)	8	-
10	(-)	33,922	27	26	27,523	21,536	(-)	4	-
11	(-)	32,321	34	25	30,311	17,597	(-)	-	-
12	(-)	33,852	45	46	30,311	16,634	(-)	-	-

年 月	フェロバナジウム Ferro-vanadium					
	生産 Production	受入 Receipt	製鋼用消費 Consumption for steel making	販売 Sales	在庫 Inventory	
平成9年	(225)	4,232	622	119	4,761	430
10	(189)	4,073	224	133	4,123	386
11	(100)	3,349	152	161	3,121	605
12	(95)	4,108	180	173	4,078	642
13	(75)	3,613	185	177	3,759	490
平成11年度	(82)	3,589	154	151	3,381	700
12	(100)	4,029	178	176	4,127	604
平成13年 1~3月	(21)	962	40	42	998	604
4~6	(22)	947	55	49	1,056	501
7~9	(19)	934	44	45	851	581
10~12	(13)	770	46	41	854	490
平成13年 1月	(11)	308	16	15	303	648
2	(8)	351	12	13	289	709
3	(2)	303	12	14	406	604
4	(10)	286	16	21	441	444
5	(7)	307	23	9	258	507
6	(5)	354	16	19	357	501
7	(5)	320	20	16	274	551
8	(7)	299	12	15	312	535
9	(7)	315	12	14	265	581
10	(6)	275	16	17	285	558
11	(2)	278	16	12	272	568
12	(5)	217	14	12	297	490

注：1. 平成11年1月より調査票の改正により、シリクロム、フェロニオブはその他のフェロアロイに統合した。

2. 生産の()は、再精錬用消費で外数

Note: 1. Owing the revision of the survey sheet, silico-chrome and ferro-niobium have been integrated into other ferroalloys from Jan, 1999.

2. "Production" figures in round brackets: consumption for re-refining, uncounted.

(単位：t、Unit：t)

Ferro-tungsten			フェロモリブデン Ferro-molybdenum					Year & month		
製鋼用消費 Consumption for steel making	販売 Sales	在庫 Inventory	生産 Production	受入 Receipt	製鋼用消費 Consumption for steel making	販売 Sales	在庫 Inventory			
—	61	6	(—)	4,328	510	23	4,369	385	C.Y.	1997
—	62	5	(—)	3,443	163	26	3,211	352		1998
—	62	8	(—)	3,391	—	6	3,344	339		1999
—	132	10	(—)	3,699	21	14	3,849	196		2000
—	110	6	(—)	3,485	33	38	3,424	190		2001
—	69	12	(—)	3,319	—	—	3,488	236	F.Y.	1999
—	159	7	(—)	3,915	25	21	3,863	292		2000
—	46	7	(—)	1,025	4	7	926	292	Q1	2001
—	45	6	(—)	1,063	9	11	1,019	334	Q2	
—	15	9	(—)	752	4	4	836	252	Q3	
—	4	6	(—)	645	16	16	643	190	Q4	
—	17	4	(—)	365	—	1	276	284	Jan.	2001
—	15	6	(—)	289	—	3	302	268	Feb.	
—	14	7	(—)	371	4	3	348	292	Mar.	
—	16	9	(—)	396	2	1	436	253	Apr.	
—	11	10	(—)	287	2	5	262	275	May	
—	18	6	(—)	380	5	5	321	334	Jun.	
—	5	7	(—)	302	2	2	299	337	Jul.	
—	3	8	(—)	278	2	2	254	361	Aug.	
—	7	9	(—)	172	—	—	283	252	Sep.	
—	4	6	(—)	243	—	—	161	270	Oct.	
—	—	—	(—)	220	16	16	265	225	Nov.	
—	—	6	(—)	182	—	—	217	190	Dec.	

(単位：t、Unit：t)

その他のフェロアロイ Other ferro-alloys					Year & month		
生産 Production	受入 Receipt	製鋼用消費 Consumption for steel making	販売 Sales	在庫 Inventory			
(4,831)	448	8,765	1,004	8,806	7,234	C.Y.	1997
(4,294)	1,101	4,746	892	5,772	4,872		1998
(3,270)	6,077	3,045	1,031	9,055	4,098		1999
(2,891)	7,171	4,777	1,276	8,819	5,941		2000
(2,897)	5,733	4,274	1,229	7,333	7,353		2001
(2,931)	6,892	3,083	1,086	9,110	4,189	F.Y.	1999
(3,065)	6,771	5,824	1,357	8,776	6,644		2000
(612)	1,906	1,272	330	2,143	6,644	Q1	2001
(848)	1,989	353	368	2,013	6,599	Q2	
(527)	500	2,451	224	1,808	7,499	Q3	
(910)	1,338	198	307	1,369	7,353	Q4	
(208)	785	98	107	694	6,023	Jan.	2001
(84)	719	372	99	777	6,237	Feb.	
(320)	402	802	124	672	6,644	Mar.	
(305)	600	151	148	802	6,442	Apr.	
(245)	739	90	117	665	6,488	May	
(298)	650	112	103	546	6,599	Jun.	
(232)	148	283	111	694	6,221	Jul.	
(44)	298	627	88	540	6,516	Aug.	
(251)	54	1,541	25	574	7,499	Sep.	
(305)	364	93	106	425	7,422	Oct.	
(230)	555	66	68	447	7,524	Nov.	
(375)	419	39	133	497	7,353	Dec.	

(2) フェロアロイ (受入、消費、在庫) Ferro-alloys (Receipt・Consumption・Inventory)
② 製鋼業者分受払 Receipt & shipment by steel manufacturers

年 月	合 計 Grand total			計 Total		
	受 入 Receipt	製鋼用消費 Consumption for steel making	在 庫 Inventory	受 入 Receipt	製鋼用消費 Consumption for steel making	在 庫 Inventory
平成9年	2,334,446	2,265,538	290,704	381,100	371,262	18,535
10	1,994,087	1,955,123	305,486	355,708	342,886	23,962
11	1,941,034	1,934,709	223,386	328,822	326,416	19,801
12	2,228,586	2,181,392	246,457	363,728	359,043	18,051
13	2,159,875	2,169,306	209,466	381,327	372,198	18,693
平成11年度	1,978,241	2,010,784	191,500	341,909	336,995	18,021
12	2,257,457	2,199,106	212,327	377,768	371,273	17,894
平成13年 1～3月	513,098	538,194	212,327	95,844	94,267	17,894
4～6	577,837	556,981	227,599	99,096	95,121	19,981
7～9	512,662	538,227	196,075	94,229	91,772	20,085
10～12	556,278	535,904	209,466	92,158	91,038	18,693
平成13年 1月	169,672	185,372	229,016	33,030	32,707	17,677
2	173,778	165,718	233,568	31,530	29,946	18,657
3	169,648	187,104	212,327	31,284	31,614	17,894
4	208,739	185,911	233,373	32,523	31,589	18,238
5	200,771	179,961	252,497	33,324	31,684	19,353
6	168,327	191,109	227,599	33,249	31,848	19,981
7	176,413	184,029	217,964	31,647	32,091	18,766
8	181,914	176,864	221,147	32,715	30,438	20,238
9	154,335	177,334	196,075	29,867	29,243	20,085
10	179,958	181,381	192,374	30,811	31,511	18,615
11	210,088	178,431	221,514	31,000	29,602	19,071
12	166,232	176,092	209,466	30,347	29,925	18,693

注：平成11年1月より調査票の改正により、シリコクロム、フェロニオブはその他のフェロアロイに統合した。

Note : Owing the revision of the survey sheet, silico-chrome and ferro-niobium have been integrated into other ferroalloys from Jan, 1999.

年 月	シリコマンガン Silico-manganese			フェロシリコン Ferro-silicon			計 Total		
	受 入 Receipt	製鋼用消費 Consumption for steel making	在 庫 Inventory	受 入 Receipt	製鋼用消費 Consumption for steel making	在 庫 Inventory	受 入 Receipt	製鋼用消費 Consumption for steel making	在 庫 Inventory
平成9年	286,636	286,206	18,213	349,046	339,828	23,436	924,897	878,610	195,308
10	256,349	253,646	20,624	305,098	297,265	23,147	731,358	731,292	187,834
11	246,141	243,613	23,096	294,186	291,597	19,689	756,049	749,793	119,537
12	266,167	271,699	16,619	333,027	325,798	19,026	909,459	872,749	148,572
13	274,054	274,906	14,968	325,200	315,613	20,380	805,430	834,537	110,792
平成11年度	254,904	252,567	16,314	300,505	299,567	16,505	768,789	797,127	108,679
12	271,538	271,118	15,582	344,457	332,284	20,809	897,042	873,393	111,758
平成13年 1～3月	65,243	65,742	15,582	85,469	81,917	20,809	182,397	214,693	111,758
4～6	70,174	69,297	16,500	82,543	80,738	20,487	227,240	218,762	118,894
7～9	63,526	66,527	13,482	74,907	76,321	17,034	191,660	207,390	101,804
10～12	75,111	73,340	14,968	82,281	76,637	20,380	204,133	193,692	110,792
平成13年 1月	22,789	22,992	16,421	29,263	27,990	19,818	55,244	74,247	129,051
2	21,657	20,385	17,672	28,168	25,125	22,251	65,410	65,251	127,157
3	20,797	22,365	15,582	28,038	28,802	20,809	61,743	75,195	111,758
4	26,014	21,795	19,782	28,561	27,125	21,518	83,725	74,766	120,300
5	22,054	22,933	18,925	26,607	26,931	20,529	88,828	71,802	136,842
6	22,106	24,569	16,500	27,375	26,682	20,487	54,687	72,194	118,894
7	20,684	21,462	15,707	24,185	25,909	17,961	65,859	70,556	113,793
8	22,461	21,090	17,110	28,196	25,564	19,965	69,330	69,959	112,783
9	20,381	23,975	13,482	22,526	24,848	17,034	56,471	66,875	101,804
10	28,812	25,692	16,529	28,588	26,318	18,530	57,738	63,523	95,528
11	22,286	23,454	15,266	30,709	25,362	23,083	91,339	66,841	119,494
12	24,013	24,194	14,968	22,984	24,957	20,380	55,056	63,328	110,792

(単位：t、Unit：t)

フェロマンガ ン Ferro-manganese			低炭素 Low carbon			Year & month	
高炭素 High carbon			低炭素 Low carbon				
受 入 Receipt	製鋼用消費 Consumption for steel making	在 庫 Inventory	受 入 Receipt	製鋼用消費 Consumption for steel making	在 庫 Inventory		
321,472	312,656	13,547	59,628	58,606	4,988	C.Y.	1997
294,097	282,251	18,726	61,611	60,635	5,236		1998
272,983	270,563	15,430	55,839	55,853	4,371		1999
303,223	299,898	13,010	60,505	59,145	5,041		2000
315,443	305,666	14,389	65,884	66,532	4,304		2001
283,405	279,240	13,826	58,504	57,755	4,195	F.Y.	1999
315,328	309,940	13,085	62,440	61,333	4,809		2000
80,366	78,578	13,085	15,478	15,689	4,809	Q1	2001
82,209	77,692	15,718	16,887	17,429	4,263	Q2	
77,331	74,661	16,045	16,898	17,111	4,040	Q3	
75,537	74,735	14,389	16,621	16,303	4,304	Q4	
28,151	27,618	12,872	4,879	5,089	4,805	Jan.	2001
26,431	24,294	14,416	5,099	5,652	4,241	Feb.	
25,784	26,666	13,085	5,500	4,948	4,809	Mar.	
26,285	25,341	13,443	6,238	6,248	4,795	Apr.	
27,981	26,058	14,842	5,343	5,626	4,511	May	
27,943	26,293	15,718	5,306	5,555	4,263	Jun.	
25,753	25,678	15,020	5,894	6,413	3,746	Jul.	
26,833	24,748	16,316	5,882	5,690	3,922	Aug.	
24,745	24,235	16,045	5,122	5,008	4,040	Sep.	
25,794	26,115	14,954	5,017	5,396	3,661	Oct.	
25,471	24,544	14,987	5,529	5,058	4,084	Nov.	
24,272	24,076	14,389	6,075	5,849	4,304	Dec.	

(単位：t、Unit：t)

フェロクロム Ferro-chromium			低炭素 Low carbon			フェロニッケル Ferro-nickel			Year & month	
高炭素 High carbon			低炭素 Low carbon			フェロニッケル Ferro-nickel				
受 入 Receipt	製鋼用消費 Consumption for steel making	在 庫 Inventory	受 入 Receipt	製鋼用消費 Consumption for steel making	在 庫 Inventory	受 入 Receipt	製鋼用消費 Consumption for steel making	在 庫 Inventory		
873,320	828,893	188,156	51,577	49,717	7,152	316,930	317,770	24,442	C.Y.	1997
688,808	690,987	181,747	42,550	40,305	6,087	277,457	261,954	39,222		1998
715,779	710,794	113,303	40,270	38,999	6,234	235,911	246,303	28,494		1999
862,869	828,450	141,325	46,590	44,299	7,247	269,194	264,635	32,975		2000
762,709	792,461	103,803	42,721	42,076	6,989	291,921	294,773	29,678		2001
726,082	755,861	102,576	42,707	41,266	6,103	230,505	244,761	20,865	F.Y.	1999
850,778	828,786	105,339	46,264	44,607	6,419	279,629	264,537	35,700		2000
171,581	203,383	105,339	10,816	11,310	6,419	65,629	62,645	35,700	Q1	2001
215,929	207,928	112,238	11,311	10,834	6,656	75,952	72,222	39,367	Q2	
181,530	197,326	95,288	10,130	10,064	6,516	70,974	79,481	30,841	Q3	
193,669	183,824	103,803	10,464	9,868	6,989	79,366	80,425	29,678	Q4	
51,695	70,453	122,116	3,549	3,794	6,935	22,968	20,722	35,208	Jan.	2001
61,817	61,731	120,236	3,593	3,520	6,921	21,006	18,893	37,209	Feb.	
58,069	71,199	105,339	3,674	3,996	6,419	21,655	23,030	35,700	Mar.	
79,942	71,238	113,685	3,783	3,528	6,615	29,411	23,210	41,888	Apr.	
84,943	67,771	130,456	3,885	4,031	6,386	22,904	19,791	44,983	May	
51,044	68,919	112,238	3,643	3,275	6,656	23,637	29,221	39,367	Jun.	
62,188	67,047	107,048	3,671	3,509	6,745	27,708	27,838	39,217	Jul.	
65,918	66,612	106,008	3,412	3,347	6,775	23,703	25,079	37,823	Aug.	
53,424	63,667	95,288	3,047	3,208	6,516	19,563	26,564	30,841	Sep.	
54,329	60,360	88,798	3,409	3,163	6,730	27,492	27,784	30,468	Oct.	
87,197	63,298	112,262	4,142	3,543	7,232	26,948	26,138	31,278	Nov.	
52,143	60,166	103,803	2,913	3,162	6,989	24,926	26,503	29,678	Dec.	

(2) フェロアロイ (受入,消費,在庫) Ferro-alloys (Receipt・Consumption・Inventory)
② 製鋼業者分受払 (続き) Receipt & shipment by steel manufacturers

年 月	フェロタングステン Ferro-tungsten			フェロモリブデン ferro-molybdenum		
	受 入 Receipt	製鋼用消費 Consumption for steel making	在 庫 Inventory	受 入 Receipt	製鋼用消費 Consumption for steel making	在 庫 Inventory
平成9年	758	625	248	5,615	5,514	1,106
10	683	482	290	4,217	4,207	915
11	541	453	272	4,228	3,829	1,120
12	840	629	183	4,763	4,745	956
13	754	618	236	5,097	4,910	1,034
平成11年度	645	486	223	4,154	4,093	976
12	914	704	206	4,986	4,897	895
平成13年1～3月	229	205	206	1,214	1,248	895
4～6	218	162	225	1,428	1,402	885
7～9	166	145	214	1,148	1,134	916
10～12	141	106	236	1,307	1,126	1,034
平成13年 1月	83	86	191	324	369	906
2	40	53	170	469	419	940
3	106	66	206	421	460	895
4	65	59	191	543	501	928
5	87	42	221	396	502	813
6	66	61	225	489	399	885
7	61	60	225	418	387	958
8	57	44	225	330	334	937
9	48	41	214	400	413	916
10	43	39	222	389	379	911
11	63	35	232	366	376	868
12	35	32	236	552	371	1,034

注：平成11年1月より調査票の改正により、シリコクロム、フェロニオブはその他のフェロアロイに統合した。

Note: Owing the revision of the survey sheet, silico-chrome and ferro-niobium have been integrated into other ferroalloys from Jan, 1999.

(3) 粗鋼 Crude steel
① 生産 Production
ア) 合計 Grand total

年 月	合 計 Grand total						転 炉		
	計 Total	圧延用鋼塊 Steel ingot for rolling			鍛鋼用鋼塊 Steel ingot for forging steel	鑄鋼鑄込 Liquid steel for casting	計 Total	圧延用鋼塊 Steel ingot	
		小 計 Sub total	インゴット ケースによ るもの By ingot-case	連続鑄造に よるもの By continuous casting				小 計 Sub total	インゴット ケースによ るもの By ingot-case
平成9年	104,544,796	103,337,093	2,374,726	100,962,367	627,775	579,928	70,295,423	70,286,046	658,030
10	93,547,990	92,534,516	1,845,623	90,688,893	552,385	461,089	63,716,361	63,713,091	490,995
11	94,192,400	93,295,895	1,749,154	91,546,741	481,170	415,335	65,452,192	65,450,445	467,043
12	106,444,468	105,443,259	1,886,272	103,556,987	575,232	425,977	75,784,436	75,772,466	507,309
13	102,865,950	101,865,383	1,541,751	100,323,632	581,406	419,161	74,441,803	74,418,409	503,071
平成11年度	97,998,920	97,084,411	1,822,294	95,262,117	499,999	414,510	68,700,498	68,698,600	472,927
12	106,900,860	105,882,379	1,851,576	104,030,803	583,384	435,097	76,354,006	76,337,291	528,368
平成13年1～3月	25,856,871	25,597,414	447,295	25,150,119	147,009	112,448	18,653,889	18,648,699	141,653
4～6	26,375,843	26,117,387	397,059	25,720,328	152,460	105,996	19,001,720	18,996,217	131,876
7～9	25,825,709	25,588,565	345,253	25,243,312	138,509	98,635	19,150,228	19,144,518	111,148
10～12	24,807,527	24,562,017	352,144	24,209,873	143,428	102,082	17,635,966	17,628,975	118,394
平成13年 1月	9,009,698	8,926,524	148,201	8,778,323	46,726	36,448	6,582,624	6,581,127	47,107
2	7,930,234	7,845,152	147,906	7,697,246	47,932	37,150	5,602,559	5,601,115	44,723
3	8,916,939	8,825,738	151,188	8,674,550	52,351	38,850	6,468,706	6,466,457	49,823
4	8,645,463	8,557,756	132,567	8,425,189	50,964	36,743	6,210,882	6,208,860	46,742
5	8,902,754	8,816,750	133,607	8,683,143	51,907	34,097	6,424,761	6,423,093	44,896
6	8,827,626	8,742,881	130,885	8,611,996	49,589	35,156	6,366,077	6,364,264	40,238
7	8,670,908	8,591,020	123,365	8,467,655	46,858	33,030	6,417,963	6,416,062	40,083
8	8,594,235	8,519,235	104,148	8,415,087	43,153	31,847	6,489,800	6,487,968	35,587
9	8,560,566	8,478,310	117,740	8,360,570	48,498	33,758	6,242,465	6,240,488	35,478
10	8,408,953	8,324,703	115,834	8,208,869	49,111	35,139	6,000,952	5,998,805	36,299
11	8,119,906	8,036,415	117,981	7,918,434	48,630	34,861	5,739,264	5,737,409	39,348
12	8,278,668	8,200,899	118,329	8,082,570	45,687	32,082	5,895,750	5,892,761	42,747

(単位：t、Unit：t)

フェロバナジウム ferro-vanadium			その他のフェロアロイ Other ferro-alloys			Year & month	
受 入 Receipt	製鋼用消費 Consumption for steel making	在 庫 Inventory	受 入 Receipt	製鋼用消費 Consumption for steel making	在 庫 Inventory		
5,721	5,532	952	63,743	60,191	8,464	C.Y.	1997
5,466	5,381	915	57,751	58,010	8,577		1998
5,802	5,578	1,073	69,354	67,127	10,304		1999
6,592	6,364	1,161	74,816	75,730	8,914		2000
6,647	6,522	1,166	69,445	65,229	12,519		2001
5,931	5,803	1,009	70,899	69,385	8,908	F.Y.	1999
6,811	6,665	1,030	74,312	74,235	8,453		2000
1,537	1,659	1,030	15,536	15,818	8,453	Q1	2001
1,765	1,648	1,115	19,421	17,629	10,145	Q2	
1,432	1,498	1,011	14,620	13,959	10,688	Q3	
1,913	1,717	1,166	19,868	17,823	12,519	Q4	
478	605	1,032	5,493	5,654	8,712	Jan.	2001
478	532	974	5,020	5,114	8,538	Feb.	
581	522	1,030	5,023	5,050	8,453	Mar.	
723	508	1,235	7,174	6,358	9,293	Apr.	
431	477	1,184	6,140	5,799	9,647	May	
611	663	1,115	6,107	5,472	10,145	Jun.	
574	505	1,173	5,277	5,221	10,164	Jul.	
419	474	1,112	4,703	3,882	10,954	Aug.	
439	519	1,011	4,640	4,856	10,688	Sep.	
667	602	1,072	5,418	5,533	10,499	Oct.	
691	539	1,200	6,686	6,084	11,022	Nov.	
555	576	1,166	7,764	6,206	12,519	Dec.	

(単位：t、Unit：t)

L.D. converter for rolling		電 気 炉 Electric furnace							Year & month	
連続製造に よるもの By continuous casting	鍛鋼用鋼塊 Steel ingot for forging steel	鋳鋼鑄込 Liquid steel for casting	計 Total	圧延用鋼塊 Steel ingot for rolling		鍛鋼用鋼塊 Steel ingot for forging steel	鋳鋼鑄込 Liquid steel for casting			
				小 計 Sub total	インゴット ケースによ るもの By ingot-case			連続製造に よるもの By continuous casting		
69,628,016	9,377	—	34,249,373	33,051,047	1,716,696	31,334,351	618,398	579,928	C.Y.	1997
63,222,096	3,270	—	29,831,629	28,821,425	1,354,628	27,466,797	549,115	461,089		1998
64,983,402	1,747	—	28,740,208	27,845,450	1,282,111	26,563,339	479,423	415,335		1999
75,265,157	11,970	—	30,660,032	29,670,793	1,378,963	28,291,830	563,262	425,977		2000
73,915,338	23,394	—	28,424,147	27,446,974	1,038,680	26,408,294	558,012	419,161		2001
68,225,673	1,898	—	29,298,422	28,385,811	1,349,367	27,036,444	498,101	414,510	F.Y.	1999
75,808,923	16,715	—	30,546,854	29,545,088	1,323,208	28,221,880	566,669	435,097		2000
18,507,046	5,190	—	7,202,982	6,948,715	305,642	6,643,073	141,819	112,448	Q1	2001
18,864,341	5,503	—	7,374,123	7,121,170	265,183	6,855,987	146,957	105,996	Q2	
19,033,370	5,710	—	6,675,481	6,444,047	234,105	6,209,942	132,799	98,635	Q3	
17,510,581	6,991	—	7,171,561	6,933,042	233,750	6,699,292	136,437	102,082	Q4	
6,534,020	1,497	—	2,427,074	2,345,397	101,094	2,244,303	45,229	36,448	Jan.	2001
5,556,392	1,444	—	2,327,675	2,244,037	103,183	2,140,854	46,488	37,150	Feb.	
6,416,634	2,249	—	2,448,233	2,359,281	101,365	2,257,916	50,102	38,850	Mar.	
6,162,118	2,022	—	2,434,581	2,348,896	85,825	2,263,071	48,942	36,743	Apr.	
6,378,197	1,668	—	2,477,993	2,393,657	88,711	2,304,946	50,239	34,097	May	
6,324,026	1,813	—	2,461,549	2,378,617	90,647	2,287,970	47,776	35,156	Jun.	
6,375,979	1,901	—	2,252,945	2,174,958	83,282	2,091,676	44,957	33,030	Jul.	
6,452,381	1,832	—	2,104,435	2,031,267	68,561	1,962,706	41,321	31,847	Aug.	
6,205,010	1,977	—	2,318,101	2,237,822	82,262	2,155,560	46,521	33,758	Sep.	
5,962,506	2,147	—	2,408,001	2,325,898	79,535	2,246,363	46,964	35,139	Oct.	
5,698,061	1,855	—	2,380,642	2,299,006	78,633	2,220,373	46,775	34,861	Nov.	
5,850,014	2,989	—	2,382,918	2,308,138	75,582	2,232,556	42,698	32,082	Dec.	

(3) 粗鋼 (続き) Crude steel
 ① 生産 (続き) Production
 イ) 普通鋼 Ordinary steel

年 月	合 計 Grand total						転 炉		
	計 Total	圧延用鋼塊 Steel ingot for rolling			鍛鋼用鋼塊 Steel ingot for forging steel	鑄鋼鑄込 Liquid steel for casting	計 Total	圧延用鋼塊 Steel ingot	
		小 計 Sub total	インゴット ケースによ るもの By ingot-case	連続鑄造に よるもの By continuous casting				小 計 Sub total	インゴット ケースによ るもの By ingot-case
平成9年	84,723,803	84,266,443	442,493	83,823,950	137,259	320,101	59,431,998	59,431,820	251,360
10	76,008,150	75,646,310	353,556	75,292,754	108,194	253,646	53,577,782	53,577,693	190,671
11	77,060,524	76,748,085	302,691	76,445,394	101,531	210,908	55,638,460	55,638,460	179,811
12	87,574,550	87,230,247	243,446	86,986,801	134,170	210,133	65,030,119	65,020,641	188,996
13	83,955,692	83,622,083	230,318	83,391,765	127,518	206,091	62,696,742	62,677,720	197,013
平成11年度	80,477,307	80,165,578	295,219	79,870,359	106,242	205,487	58,752,888	58,752,888	177,638
12	87,475,376	87,120,977	237,621	86,883,356	137,420	216,979	64,999,905	64,985,965	200,713
平成13年1～3月	20,909,710	20,819,471	66,465	20,753,006	33,514	56,725	15,650,246	15,645,784	57,022
4～6	21,408,708	21,326,097	52,523	21,273,574	30,189	52,422	15,918,942	15,914,480	44,899
7～9	21,190,334	21,110,776	51,276	21,059,500	31,847	47,711	16,175,325	16,170,165	43,752
10～12	20,446,940	20,365,739	60,054	20,305,685	31,968	49,233	14,952,229	14,947,291	51,340
平成13年 1月	7,366,329	7,337,304	19,653	7,317,651	10,357	18,668	5,584,620	5,583,379	16,549
2	6,374,067	6,343,518	22,812	6,320,706	11,878	18,671	4,682,419	4,681,177	19,777
3	7,169,314	7,138,649	24,000	7,114,649	11,279	19,386	5,383,207	5,381,228	20,696
4	7,000,973	6,971,852	19,468	6,952,384	10,509	18,612	5,203,371	5,201,819	16,706
5	7,205,521	7,179,064	16,616	7,162,448	9,799	16,658	5,353,799	5,352,131	14,502
6	7,202,214	7,175,181	16,439	7,158,742	9,881	17,152	5,361,772	5,360,530	13,691
7	7,077,912	7,051,440	17,897	7,033,543	10,368	16,104	5,394,695	5,393,027	14,631
8	7,049,762	7,024,088	15,514	7,008,574	10,569	15,105	5,465,400	5,463,732	13,846
9	7,062,660	7,035,248	17,865	7,017,383	10,910	16,502	5,315,230	5,313,406	15,275
10	6,952,893	6,925,312	18,649	6,906,663	10,300	17,281	5,106,220	5,104,746	16,071
11	6,690,346	6,663,551	18,901	6,644,650	10,052	16,743	4,861,909	4,860,590	16,329
12	6,803,701	6,776,876	22,504	6,754,372	11,616	15,209	4,984,100	4,981,955	18,940

ウ) 特殊鋼 Special steel

年 月	合 計 Grand total						転 炉		
	計 Total	圧延用鋼塊 Steel ingot for rolling			鍛鋼用鋼塊 Steel ingot for forging steel	鑄鋼鑄込 Liquid steel for casting	計 Total	圧延用鋼塊 Steel ingot for	
		小 計 Sub total	インゴット ケースによ るもの By ingot-case	連続鑄造に よるもの By continuous casting				小 計 Sub total	インゴット ケースによ るもの By ingot-case
平成9年	19,820,993	19,070,650	1,932,233	17,138,417	490,516	259,827	10,863,425	10,854,226	406,670
10	17,539,840	16,888,206	1,492,067	15,396,139	444,191	207,443	10,138,579	10,135,398	300,324
11	17,131,876	16,547,810	1,446,463	15,101,347	379,639	204,427	9,813,732	9,811,985	287,232
12	18,869,918	18,213,012	1,642,826	16,570,186	441,062	215,844	10,754,317	10,751,825	318,313
13	18,910,258	18,243,300	1,311,433	16,931,867	453,888	213,070	11,745,061	11,740,689	306,058
平成11年度	17,521,613	16,918,833	1,527,075	15,391,758	393,757	209,023	9,947,610	9,945,712	295,289
12	19,425,484	18,761,402	1,613,955	17,147,447	445,964	218,118	11,354,101	11,351,326	327,655
平成13年1～3月	4,947,161	4,777,943	380,830	4,397,113	113,495	55,723	3,003,643	3,002,915	84,631
4～6	4,967,135	4,791,290	344,536	4,446,754	122,271	53,574	3,082,778	3,081,737	86,977
7～9	4,635,375	4,477,789	293,977	4,183,812	106,662	50,924	2,974,903	2,974,353	67,396
10～12	4,360,587	4,196,278	292,090	3,904,188	111,460	52,849	2,683,737	2,681,684	67,054
平成13年 1月	1,643,369	1,589,220	128,548	1,460,672	36,369	17,780	998,004	997,748	30,558
2	1,556,167	1,501,634	125,094	1,376,540	36,054	18,479	920,140	919,938	24,946
3	1,747,625	1,687,089	127,188	1,559,901	41,072	19,464	1,085,499	1,085,229	29,127
4	1,644,490	1,585,904	113,099	1,472,805	40,455	18,131	1,007,511	1,007,041	30,036
5	1,697,233	1,637,686	116,991	1,520,695	42,108	17,439	1,070,962	1,070,962	30,394
6	1,625,412	1,567,700	114,446	1,453,254	39,708	18,004	1,004,305	1,003,734	26,547
7	1,592,996	1,539,580	105,468	1,434,112	36,490	16,926	1,023,268	1,023,035	25,452
8	1,544,473	1,495,147	88,634	1,406,513	32,584	16,742	1,024,400	1,024,236	21,741
9	1,497,906	1,443,062	99,875	1,343,187	37,588	17,256	927,235	927,082	20,203
10	1,456,060	1,399,391	97,185	1,302,206	38,811	17,858	894,732	894,059	20,228
11	1,429,560	1,372,864	99,080	1,273,784	38,578	18,118	877,355	876,819	23,019
12	1,474,967	1,424,023	95,825	1,328,198	34,071	16,873	911,650	910,806	23,807

(単位：t、Unit：t)

L.D. converter			電 気 炉 Electric furnace						Year & month		
for rolling	鍛鋼用鋼塊 Steel ingot for forging steel	鑄鋼鑄込 Liquid steel for casting	計 Total	圧延用鋼塊		Steel ingot for rolling		鍛鋼用鋼塊 Steel ingot for forging steel			鑄鋼鑄込 Liquid steel for casting
連続鑄造に よるもの By continuous casting				小 計 Sub total	インゴット ケースによ るもの By ingot-case	連続鑄造に よるもの By continuous casting					
59,180,460	178	—	25,291,805	24,834,623	191,133	24,643,490	137,081	320,101	C.Y.	1997	
53,387,022	89	—	22,430,368	22,068,617	162,885	21,905,732	108,105	253,646		1998	
55,458,649	—	—	21,422,064	21,109,625	122,880	20,986,745	101,531	210,908		1999	
64,831,645	9,478	—	22,544,431	22,209,606	54,450	22,155,156	124,692	210,133		2000	
62,480,707	19,022	—	21,258,950	20,944,363	33,305	20,911,058	108,496	206,091		2001	
58,575,250	—	—	21,724,419	21,412,690	117,581	21,295,109	106,242	205,487	F.Y.	1999	
64,785,252	13,940	—	22,475,471	22,135,012	36,908	22,098,104	123,480	216,979		2000	
15,588,762	4,462	—	5,259,464	5,173,687	9,443	5,164,244	29,052	56,725	Q1	2001	
15,869,581	4,462	—	5,489,766	5,411,617	7,624	5,403,993	25,727	52,422	Q2		
16,126,413	5,160	—	5,015,009	4,940,611	7,524	4,933,087	26,687	47,711	Q3		
14,895,951	4,938	—	5,494,711	5,418,448	8,714	5,409,734	27,030	49,233	Q4		
5,566,830	1,241	—	1,781,709	1,753,925	3,104	1,750,821	9,116	18,668	Jan.	2001	
4,661,400	1,242	—	1,691,648	1,662,341	3,035	1,659,306	10,636	18,671	Feb.		
5,360,532	1,979	—	1,786,107	1,757,421	3,304	1,754,117	9,300	19,386	Mar.		
5,185,113	1,552	—	1,797,602	1,770,033	2,762	1,767,271	8,957	18,612	Apr.		
5,337,629	1,668	—	1,851,722	1,826,933	2,114	1,824,819	8,131	16,658	May		
5,346,839	1,242	—	1,840,442	1,814,651	2,748	1,811,903	8,639	17,152	Jun.		
5,378,396	1,668	—	1,683,217	1,658,413	3,266	1,655,147	8,700	16,104	Jul.		
5,449,886	1,668	—	1,584,362	1,560,356	1,668	1,558,688	8,901	15,105	Aug.		
5,298,131	1,824	—	1,747,430	1,721,842	2,590	1,719,252	9,086	16,502	Sep.		
5,088,675	1,474	—	1,846,673	1,820,566	2,578	1,817,988	8,826	17,281	Oct.		
4,844,261	1,319	—	1,828,437	1,802,961	2,572	1,800,389	8,733	16,743	Nov.		
4,963,015	2,145	—	1,819,601	1,794,921	3,564	1,791,357	9,471	15,209	Dec.		

(単位：t、Unit：t)

L.D. converter			電 気 炉 Electric furnace						Year & month		
rolling	鍛鋼用鋼塊 Steel ingot for forging steel	鑄鋼鑄込 Liquid steel for casting	計 Total	圧延用鋼塊		Steel ingot for rolling		鍛鋼用鋼塊 Steel ingot for forging steel			鑄鋼鑄込 Liquid steel for casting
連続鑄造に よるもの By continuous casting				小 計 Sub total	インゴット ケースによ るもの By ingot-case	連続鑄造に よるもの By continuous casting					
10,447,556	9,199	—	8,957,568	8,216,424	1,525,563	6,690,861	481,317	259,827	C.Y.	1997	
9,835,074	3,181	—	7,401,261	6,752,808	1,191,743	5,561,065	441,010	207,443		1998	
9,524,753	1,747	—	7,318,144	6,735,825	1,159,231	5,576,594	377,892	204,427		1999	
10,433,512	2,492	—	8,115,601	7,461,187	1,324,513	6,136,674	438,570	215,844		2000	
11,434,631	4,372	—	7,165,197	6,502,611	1,005,375	5,497,236	449,516	213,070		2001	
9,650,423	1,898	—	7,574,003	6,973,121	1,231,786	5,741,335	391,859	209,023	F.Y.	1999	
11,023,671	2,775	—	8,071,383	7,410,076	1,286,300	6,123,776	443,189	218,118		2000	
2,918,284	728	—	1,943,518	1,775,028	296,199	1,478,829	112,767	55,723	Q1	2001	
2,994,760	1,041	—	1,884,357	1,709,553	257,559	1,451,994	121,230	53,574	Q2		
2,906,957	550	—	1,660,472	1,503,436	226,581	1,276,855	106,112	50,924	Q3		
2,614,630	2,053	—	1,676,850	1,514,594	225,036	1,289,558	109,407	52,849	Q4		
967,190	256	—	645,365	591,472	97,990	493,482	36,113	17,780	Jan.	2001	
894,992	202	—	636,027	581,696	100,148	481,548	35,852	18,479	Feb.		
1,056,102	270	—	662,126	601,860	98,061	503,799	40,802	19,464	Mar.		
977,005	470	—	636,979	578,863	83,063	495,800	39,985	18,131	Apr.		
1,040,568	—	—	626,271	566,724	86,597	480,127	42,108	17,439	May		
977,187	571	—	621,107	563,966	87,899	476,067	39,137	18,004	Jun.		
997,583	233	—	569,728	516,545	80,016	436,529	36,257	16,926	Jul.		
1,002,495	164	—	520,073	470,911	66,893	404,018	32,420	16,742	Aug.		
906,879	153	—	570,671	515,980	79,672	436,308	37,435	17,256	Sep.		
873,831	673	—	561,328	505,332	76,957	428,375	38,138	17,858	Oct.		
853,800	536	—	552,205	496,045	76,061	419,984	38,042	18,118	Nov.		
886,999	844	—	563,317	513,217	72,018	441,199	33,227	16,873	Dec.		

(3) 粗鋼 (続き) Crude steel

② 消費 Consumption

年 月	合 計 Grand total			圧 延 用 For rolling			鍛 鋼 用 For steel forging	
	計 Total	普通鋼 Ordinary steel	特殊鋼 Special steel	計 Total	普通鋼 Ordinary steel	特殊鋼 Special steel	計 Total	普通鋼 Ordinary steel
平成9年	105,164,389	84,931,087	20,233,302	103,861,052	84,470,830	19,390,222	629,604	130,986
10	93,860,022	76,105,794	17,754,228	92,739,076	75,737,671	17,001,405	563,781	104,582
11	94,390,732	77,058,226	17,332,506	93,388,977	76,745,281	16,643,696	496,518	92,357
12	106,674,499	87,566,056	19,108,443	105,569,017	87,229,148	18,339,869	593,924	121,442
13	103,091,547	83,951,657	19,139,890	101,980,789	83,623,459	18,357,330	597,218	118,361
平成11年度	98,187,000	80,460,317	17,726,683	97,169,251	80,148,727	17,020,524	514,936	97,434
12	107,128,135	87,468,056	19,660,079	106,000,582	87,121,531	18,879,051	600,507	123,733
平成13年 1~3月	25,905,253	20,905,676	4,999,577	25,617,891	20,816,625	4,801,266	151,048	30,784
4~6	26,414,731	21,410,522	5,004,209	26,130,237	21,328,327	4,801,910	153,670	28,661
7~9	25,880,292	21,188,553	4,691,739	25,615,919	21,111,737	4,504,182	143,418	28,881
10~12	24,891,271	20,446,906	4,444,365	24,616,742	20,366,770	4,249,972	149,082	30,035
平成13年 1月	9,027,199	7,365,484	1,661,715	8,936,549	7,337,304	1,599,245	46,796	9,109
2	7,952,809	6,372,897	1,579,912	7,857,565	6,342,654	1,514,911	50,184	11,118
3	8,925,245	7,167,295	1,757,950	8,823,777	7,136,667	1,687,110	54,068	10,557
4	8,661,950	7,001,706	1,660,244	8,564,235	6,972,930	1,591,305	52,305	9,656
5	8,909,100	7,205,911	1,703,189	8,816,516	7,179,731	1,636,785	50,465	9,268
6	8,843,681	7,202,905	1,640,776	8,749,486	7,175,666	1,573,820	50,900	9,737
7	8,691,892	7,077,192	1,614,700	8,602,840	7,051,592	1,551,248	48,266	9,349
8	8,610,289	7,048,732	1,561,557	8,526,017	7,023,520	1,502,497	45,577	9,852
9	8,578,111	7,062,629	1,515,482	8,487,062	7,036,625	1,450,437	49,575	9,680
10	8,436,701	6,953,592	1,483,109	8,342,337	6,926,081	1,416,256	51,075	9,957
11	8,146,007	6,688,864	1,457,143	8,052,942	6,662,841	1,390,101	50,454	9,338
12	8,308,563	6,804,450	1,504,113	8,221,463	6,777,848	1,443,615	47,553	10,740

③ 在庫 Inventory

年 月	合 計 Grand total			鋼 塊 Steel ingots	
	計 Total	普通鋼 Ordinary steel	特殊鋼 Special steel	計 Total	普通鋼 Ordinary steel
平成9年	91,367	15,288	76,079	89,435	14,201
10	73,906	7,939	65,967	72,212	6,944
11	74,331	8,174	66,157	72,883	7,334
12	69,940	11,678	58,262	68,465	10,843
13	64,052	10,291	53,761	62,722	9,489
平成11年度	73,403	8,698	64,705	72,001	7,836
12	70,426	11,154	59,272	68,865	10,216
平成13年 1~3月	70,426	11,154	59,272	68,865	10,216
4~6	74,609	11,166	63,443	72,810	10,105
7~9	74,707	11,581	63,126	72,883	10,411
10~12	64,052	10,291	53,761	62,722	9,489
平成13年 1月	74,467	11,878	62,589	72,837	10,938
2	71,151	12,550	58,601	69,509	11,580
3	70,426	11,154	59,272	68,865	10,216
4	69,548	10,826	58,722	67,800	9,770
5	74,124	10,597	63,527	72,334	9,522
6	74,609	11,166	63,443	72,810	10,105
7	72,344	11,794	60,550	70,494	10,713
8	72,969	11,990	60,979	71,131	10,922
9	74,707	11,581	63,126	72,883	10,411
10	71,005	10,398	60,607	69,378	9,418
11	71,410	11,735	59,675	69,747	10,766
12	64,052	10,291	53,761	62,722	9,489

(単位：t、Unit：t)

特殊鋼 Special steel	鑄鋼用 For steel casting			その他 Other			Year & month	
	計 Total	普通鋼 Ordinary steel	特殊鋼 Special steel	計 Total	普通鋼 Ordinary steel	特殊鋼 Special steel		
498,618	580,515	320,634	259,881	93,218	8,637	84,581	C.Y.	1997
459,199	461,883	254,294	207,589	95,282	9,247	86,035		1998
404,161	416,454	211,516	204,938	88,783	9,072	79,711		1999
472,482	427,215	210,757	216,458	84,343	4,709	79,634		2000
478,857	415,951	204,665	211,286	97,589	5,172	92,417		2001
417,502	415,584	205,994	209,590	87,229	8,162	79,067	F.Y.	1999
476,774	436,058	217,344	218,714	90,988	5,448	85,540		2000
120,264	112,541	56,606	55,935	23,773	1,661	22,112	Q1	2001
125,009	105,371	52,433	52,938	25,453	1,101	24,352	Q2	
114,537	97,141	46,976	50,165	23,814	959	22,855	Q3	
119,047	100,898	48,650	52,248	24,549	1,451	23,098	Q4	
37,687	36,353	18,563	17,790	7,501	508	6,993	Jan.	2001
39,066	37,202	18,641	18,561	7,858	484	7,374	Feb.	
43,511	38,986	19,402	19,584	8,414	669	7,745	Mar.	
42,649	36,373	18,539	17,834	9,037	581	8,456	Apr.	
41,197	33,875	16,592	17,283	8,244	320	7,924	May	
41,163	35,123	17,302	17,821	8,172	200	7,972	Jun.	
38,917	32,799	16,078	16,721	7,987	173	7,814	Jul.	
35,725	31,338	14,854	16,484	7,357	506	6,851	Aug.	
39,895	33,004	16,044	16,960	8,470	280	8,190	Sep.	
41,118	34,674	17,062	17,612	8,615	492	8,123	Oct.	
41,116	34,211	16,347	17,864	8,400	338	8,062	Nov.	
36,813	32,013	15,241	16,772	7,534	621	6,913	Dec.	

(単位：t、Unit：t)

特殊鋼 Special steel	鑄鋼鑄込 Liquid steel for castings			Year & month	
	計 Total	普通鋼 Ordinary steel	特殊鋼 Special steel		
75,234	1,932	1,087	845	C.Y.	1997
65,268	1,694	995	699		1998
65,549	1,448	840	608		1999
57,622	1,475	835	640		2000
53,233	1,330	802	528		2001
64,165	1,402	862	540	F.Y.	1999
58,649	1,561	938	623		2000
58,649	1,561	938	623	Q1	2001
62,705	1,799	1,061	738	Q2	
62,472	1,824	1,170	654	Q3	
53,233	1,330	802	528	Q4	
61,899	1,630	940	690	Jan.	2001
57,929	1,642	970	672	Feb.	
58,649	1,561	938	623	Mar.	
58,030	1,748	1,056	692	Apr.	
62,812	1,790	1,075	715	May	
62,705	1,799	1,061	738	Jun.	
59,781	1,850	1,081	769	Jul.	
60,209	1,838	1,068	770	Aug.	
62,472	1,824	1,170	654	Sep.	
59,960	1,627	980	647	Oct.	
58,981	1,663	969	694	Nov.	
53,233	1,330	802	528	Dec.	

(4) 鋼半製品 Semi-finished steel

年 月	合 計 Grand total						普 通 鋼			
	生 産 Production	消 費 Consumption			販 売 Sales	在 庫 Inventory	生 産 Production	消 費 Consumption		
		計 Total	圧延用 For rolling	鍛鋼用 For steel forging				計 Total	圧延用 For rolling	
平成9年	100,129,420	97,762,628	97,470,908	291,720	4,925,828	3,400,983	83,270,973	82,049,416	81,898,182	
10	89,596,670	87,713,929	87,471,661	242,268	4,378,011	2,960,354	74,844,865	73,883,191	73,764,260	
11	90,869,944	88,101,005	87,902,377	198,628	5,157,553	2,976,680	75,996,035	73,894,209	73,766,278	
12	102,687,357	100,145,866	99,910,653	235,213	4,101,388	3,445,100	86,325,010	84,769,547	84,617,554	
13	98,729,345	95,381,207	95,177,618	203,589	4,690,282	3,429,034	82,752,670	80,255,589	80,123,897	
平成11年度	94,664,248	91,800,007	91,590,900	209,107	5,251,480	2,925,551	79,440,534	77,317,251	77,179,511	
12	103,029,999	100,421,121	100,186,834	234,287	3,870,665	3,491,596	86,266,812	84,750,949	84,597,674	
平成13年 1~3月	24,922,378	24,386,899	24,327,381	59,518	917,711	3,491,596	20,712,617	20,434,605	20,392,186	
4~6	25,312,291	23,912,304	23,866,157	46,147	1,201,525	3,996,243	21,116,144	20,053,952	20,025,261	
7~9	24,756,710	23,786,151	23,736,793	49,358	1,457,487	3,771,972	20,836,717	20,090,893	20,061,721	
10~12	23,737,966	23,295,853	23,247,287	48,566	1,113,559	3,429,034	20,087,192	19,676,139	19,644,729	
平成13年 1月	8,644,470	8,239,424	8,221,700	17,724	343,897	3,661,132	7,252,177	6,938,487	6,926,157	
2	7,727,818	7,725,078	7,707,876	17,202	271,921	3,523,874	6,393,727	6,438,352	6,426,417	
3	8,550,090	8,422,397	8,397,805	24,592	301,893	3,491,596	7,066,713	7,057,766	7,039,612	
4	8,294,814	7,773,964	7,758,415	15,549	376,707	3,770,851	6,902,079	6,462,880	6,452,976	
5	8,543,535	8,121,718	8,106,263	15,455	453,615	3,830,900	7,113,504	6,837,869	6,828,707	
6	8,473,942	8,016,622	8,001,479	15,143	371,203	3,996,243	7,100,561	6,753,203	6,743,578	
7	8,307,246	7,910,096	7,893,022	17,074	455,190	4,023,440	6,947,353	6,676,010	6,666,093	
8	8,232,700	7,870,849	7,854,548	16,301	541,357	3,964,042	6,933,001	6,692,606	6,682,572	
9	8,216,764	8,005,206	7,989,223	15,983	460,940	3,771,972	6,956,363	6,722,277	6,713,056	
10	8,051,936	7,942,760	7,925,829	16,931	306,035	3,647,172	6,831,992	6,718,974	6,708,120	
11	7,757,908	7,755,546	7,739,104	16,442	418,572	3,347,108	6,576,265	6,557,289	6,546,195	
12	7,928,122	7,597,547	7,582,354	15,193	388,952	3,429,034	6,678,935	6,399,876	6,390,414	

(5) 鍛鋼品 (打放) Steel forgings

(単位 : t、Unit : t)

年 月	合 計 Grand total			普通鋼 Ordinary steel			特殊鋼 Special steel		
	生 産 Production	販 売 Sales	在 庫 Inventory	生 産 Production	販 売 Sales	在 庫 Inventory	生 産 Production	販 売 Sales	在 庫 Inventory
平成9年	618,618	388,706	16,205	198,856	124,883	8,476	419,762	263,823	7,729
10	542,830	332,372	15,327	162,370	99,631	6,814	380,460	232,741	8,513
11	497,421	325,967	14,564	155,444	97,367	5,817	341,977	228,600	8,747
12	580,525	381,739	17,959	185,959	115,300	8,911	394,566	266,439	9,048
13	553,948	368,987	16,358	167,156	106,720	8,427	386,792	262,267	7,931
平成11年度	515,959	339,480	16,473	161,675	101,338	7,405	354,284	238,142	9,068
12	578,086	379,000	16,387	187,059	115,541	8,397	391,027	263,459	7,990
平成13年 1~3月	141,198	93,892	16,387	46,341	28,737	8,397	94,857	65,155	7,990
4~6	139,457	91,337	14,898	40,084	25,564	7,262	99,373	65,773	7,636
7~9	134,216	90,883	15,487	40,234	26,346	7,697	93,982	64,537	7,790
10~12	139,077	92,875	16,358	40,497	26,073	8,427	98,580	66,802	7,931
平成13年 1月	42,988	28,095	16,564	14,407	9,083	8,159	28,581	19,012	8,405
2	46,836	31,446	16,037	15,372	9,458	7,908	31,464	21,988	8,129
3	51,374	34,351	16,387	16,562	10,196	8,397	34,812	24,155	7,990
4	47,238	31,235	16,223	14,217	9,006	8,426	33,021	22,229	7,797
5	45,719	29,405	15,042	13,236	8,133	7,295	32,483	21,272	7,747
6	46,500	30,697	14,898	12,631	8,425	7,262	33,869	22,272	7,636
7	45,390	30,580	14,996	12,902	8,583	7,442	32,488	21,997	7,554
8	42,550	29,769	14,431	14,268	8,949	7,029	28,282	20,820	7,402
9	46,276	30,534	15,487	13,064	8,814	7,697	33,212	21,720	7,790
10	48,456	32,325	16,133	14,312	9,093	8,280	34,144	23,232	7,853
11	46,450	30,724	16,722	13,735	8,551	8,905	32,715	22,173	7,817
12	44,171	29,826	16,358	12,450	8,429	8,427	31,721	21,397	7,931

(単位：t、Unit：t)

Ordinary steel			特殊鋼 Special steel							Year & month	
鍛鋼用 For steel forging	販売 Sales	在庫 Inventory	生産 Production	消費 Consumption			販売 Sales	在庫 Inventory			
				計 Total	圧延用 For rolling	鍛鋼用 For steel forging					
151,234	4,140,577	2,323,663	16,858,447	15,713,212	15,572,726	140,486	785,251	1,077,320	C.Y.	1997	
118,931	3,938,692	1,897,329	14,751,805	13,830,738	13,707,401	123,337	439,319	1,063,025		1998	
127,931	4,690,940	1,925,969	14,873,909	14,206,796	14,136,099	70,697	466,613	1,050,711		1999	
151,993	3,606,202	2,224,484	16,362,347	15,376,319	15,293,099	83,220	495,186	1,220,616		2000	
131,692	4,111,487	2,121,394	15,976,675	15,125,618	15,053,721	71,897	578,795	1,307,640		2001	
137,740	4,768,521	1,933,963	15,223,714	14,482,756	14,411,389	71,367	482,959	991,588	F.Y.	1999	
153,275	3,363,155	2,207,050	16,763,187	15,670,172	15,589,160	81,012	507,510	1,284,546		2000	
42,419	781,303	2,207,050	4,209,761	3,952,294	3,935,195	17,099	136,408	1,284,546	Q1	2001	
28,691	1,064,132	2,551,577	4,196,147	3,858,352	3,840,896	17,456	137,393	1,444,666	Q2		
29,172	1,298,276	2,299,497	3,919,993	3,695,258	3,675,072	20,186	159,211	1,472,475	Q3		
31,410	967,776	2,121,394	3,650,774	3,619,714	3,602,558	17,156	145,783	1,307,640	Q4		
12,330	296,473	2,409,736	1,392,293	1,300,937	1,295,543	5,394	47,424	1,251,396	Jan.	2001	
11,935	229,233	2,289,084	1,334,091	1,286,726	1,281,459	5,267	42,688	1,234,790	Feb.		
18,154	255,597	2,207,050	1,483,377	1,364,631	1,358,193	6,438	46,296	1,284,546	Mar.		
9,904	331,796	2,458,308	1,392,735	1,311,084	1,305,439	5,645	44,911	1,312,543	Apr.		
9,162	406,031	2,425,410	1,430,031	1,283,849	1,277,556	6,293	47,584	1,405,490	May		
9,625	326,305	2,551,577	1,373,381	1,263,419	1,257,901	5,518	44,898	1,444,666	Jun.		
9,917	400,687	2,518,945	1,359,893	1,234,086	1,226,929	7,157	54,503	1,504,495	Jul.		
10,034	490,112	2,394,362	1,299,699	1,178,243	1,171,976	6,267	51,245	1,569,680	Aug.		
9,221	407,477	2,299,497	1,260,401	1,282,929	1,276,167	6,762	53,463	1,472,475	Sep.		
10,854	257,227	2,261,090	1,219,944	1,223,786	1,217,709	6,077	48,808	1,386,082	Oct.		
11,094	364,619	2,031,959	1,181,643	1,198,257	1,192,909	5,348	53,953	1,315,149	Nov.		
9,462	345,930	2,121,394	1,249,187	1,197,671	1,191,940	5,731	43,022	1,307,640	Dec.		

(6) 鑄鋼品 (鑄放) Steel castings

(単位：t、Unit：t)

合計 Grand total			普通鋼 Ordinary steel			特殊鋼 Special steel			Year & month	
生産 Production	販売 Sales	在庫 Inventory	生産 Production	販売 Sales	在庫 Inventory	生産 Production	販売 Sales	在庫 Inventory		
357,194	223,208	26,296	195,085	120,840	14,612	162,109	102,368	11,684	C.Y.	1997
286,398	171,227	24,104	154,564	92,681	12,685	131,834	78,546	11,419		1998
257,410	180,548	23,095	136,095	97,101	11,500	121,315	83,447	11,595		1999
264,182	186,123	23,868	136,956	104,218	12,119	127,226	81,905	11,749		2000
258,733	180,570	23,186	132,694	99,594	11,693	126,039	80,976	11,493		2001
256,649	178,606	24,270	133,323	95,369	12,777	123,326	83,237	11,493	F.Y.	1999
270,318	190,095	25,688	141,734	108,297	13,740	128,584	81,798	11,948		2000
69,804	46,531	25,688	36,952	26,840	13,740	32,852	19,691	11,948	Q1	2001
65,123	46,502	23,840	32,998	25,914	13,019	32,125	20,588	10,821	Q2	
60,617	44,631	23,362	30,847	23,715	12,408	29,770	20,916	10,954	Q3	
63,189	42,906	23,186	31,897	23,125	11,693	31,292	19,781	11,493	Q4	
22,864	15,658	23,869	12,378	9,278	12,375	10,486	6,380	11,494	Jan.	2001
22,842	14,855	25,046	12,049	8,458	13,275	10,793	6,397	11,771	Feb.	
24,098	16,018	25,688	12,525	9,104	13,740	11,573	6,914	11,948	Mar.	
21,886	14,865	25,281	10,733	8,610	13,210	11,153	6,255	12,071	Apr.	
21,635	15,649	24,349	11,209	8,895	12,644	10,426	6,754	11,705	May	
21,602	15,988	23,840	11,056	8,409	13,019	10,546	7,579	10,821	Jun.	
20,576	15,708	23,689	10,452	8,055	12,945	10,124	7,653	10,744	Jul.	
19,553	14,762	23,229	9,761	8,021	12,342	9,792	6,741	10,887	Aug.	
20,488	14,161	23,362	10,634	7,639	12,408	9,854	6,522	10,954	Sep.	
21,771	14,330	24,048	11,264	7,502	12,926	10,507	6,828	11,122	Oct.	
21,463	14,717	23,764	10,682	7,996	12,501	10,781	6,721	11,263	Nov.	
19,955	13,859	23,186	9,951	7,627	11,693	10,004	6,232	11,493	Dec.	

(7) 普通鋼熱間圧延鋼材 (生産・販売・在庫) Ordinary steel Hot rolled steel (Production・Sales・Inventory)

年 月	合 計 Grand total						
	生産 Production		販売 Sales	在庫 Inventory		生産 Production	
		内再生鋼材 Reclaimed steel					
平成9年	82,200,791	274,124	(34,807,735)	53,505,617	(589,829)	3,028,578	461,375
10	73,378,646	196,127	(29,957,193)	49,273,492	(587,120)	2,612,968	474,748
11	73,221,100	182,177	(30,337,288)	48,509,600	(549,533)	2,639,969	426,788
12	83,043,991	164,268	(33,952,816)	55,048,984	(586,287)	2,706,049	467,488
13	78,926,757	147,433	(31,479,507)	52,974,934	(600,115)	2,707,903	424,709
平成11年度	76,407,687	176,199	(31,242,972)	50,894,387	(583,391)	2,544,010	408,976
12	82,841,172	160,372	(34,024,948)	54,643,974	(615,521)	2,697,616	454,382
平成13年1~3月	20,032,553	38,696	(8,257,280)	13,228,843	(615,521)	2,697,616	106,925
4~6	19,647,115	38,089	(7,873,275)	12,921,834	(617,550)	2,855,903	93,398
7~9	19,773,978	34,319	(7,878,460)	13,322,467	(604,072)	2,831,816	98,615
10~12	19,473,111	36,329	(7,470,492)	13,501,790	(600,115)	2,707,903	125,771
平成13年 1月	6,887,246	12,649	(2,852,105)	4,290,186	(617,436)	2,934,839	35,039
2	6,208,690	12,679	(2,596,366)	4,223,295	(608,202)	2,808,153	36,242
3	6,936,617	13,368	(2,808,809)	4,715,362	(615,521)	2,697,616	35,644
4	6,321,094	11,410	(2,519,512)	4,034,598	(622,587)	2,880,113	26,888
5	6,752,133	13,899	(2,722,424)	4,417,566	(624,195)	2,920,359	33,501
6	6,573,888	12,780	(2,631,339)	4,469,670	(617,550)	2,855,903	33,009
7	6,590,234	11,615	(2,589,065)	4,459,589	(611,296)	2,893,049	36,803
8	6,492,057	11,093	(2,656,338)	4,184,345	(612,441)	2,971,656	32,056
9	6,691,687	11,611	(2,633,057)	4,678,533	(604,072)	2,831,816	29,756
10	6,606,719	12,277	(2,590,906)	4,537,565	(612,023)	2,788,140	36,402
11	6,594,027	12,200	(2,532,905)	4,526,958	(595,334)	2,799,356	39,238
12	6,272,365	11,852	(2,346,681)	4,437,267	(600,115)	2,707,903	50,131

注：1. 「合計」-「販売」の()は鋼材次工用消費で外数。

2. 「合計」-「在庫」の()は、普通鋼鋼管専業者、冷間仕上鋼材(線類を除く)、めっき鋼材(線類を除く)及び冷間ロール成型形鋼専

Note: 1. Figures in round brackets in "Total"- "Sales": consumption for processed goods, uncounted.

2. Figures in round brackets: inventory of Manufactures specializing in ordinary steel pipes and tubes, or in cold finished,

年 月	鋼 矢 板 Sheet piling			計 Total			
	生産 Production	販売 Sales	在庫 Inventory	生産 Production		販売 Sales	在庫 Inventory
					内再生鋼材 Reclaimed steel		
平成9年	821,559	793,578	66,747	10,443,616	-	10,595,688	518,018
10	666,344	659,133	64,934	9,688,066	-	10,015,612	410,265
11	795,843	796,991	57,787	8,286,540	-	8,514,202	388,739
12	730,164	727,204	54,122	8,987,444	-	8,989,269	386,073
13	798,307	779,696	61,890	7,764,102	-	7,719,368	379,999
平成11年度	812,912	804,387	39,059	8,455,232	-	8,618,521	365,682
12	711,093	701,910	43,765	8,879,283	-	8,834,745	376,457
平成13年1~3月	162,037	170,837	43,765	2,038,106	-	2,038,281	376,457
4~6	148,687	140,236	50,896	1,901,612	-	1,861,478	400,324
7~9	208,368	187,261	70,152	1,852,995	-	1,870,505	366,255
10~12	279,215	281,362	61,890	1,971,389	-	1,949,104	379,999
平成13年 1月	70,805	73,483	50,806	719,294	-	667,561	434,642
2	47,125	51,652	46,007	647,095	-	686,006	391,895
3	44,107	45,702	43,765	671,717	-	684,714	376,457
4	63,571	44,386	62,519	587,948	-	583,518	374,629
5	50,117	58,107	54,086	624,163	-	606,683	387,398
6	34,999	37,743	50,896	689,501	-	671,277	400,324
7	72,849	59,837	63,217	632,418	-	637,978	389,663
8	59,219	56,691	65,337	598,300	-	582,152	399,022
9	76,300	70,733	70,152	622,277	-	650,375	366,255
10	121,672	94,924	96,421	656,911	-	640,133	379,680
11	87,997	104,941	78,510	660,129	-	683,266	355,007
12	69,546	81,497	61,890	654,349	-	625,705	379,999

(単位：t、Unit：t)

軌 条 (含付属品) Rails (including accessories)								Year & month	
計 Total		重軌条 Heavy rails & accessories			軽軌条 Light rails & accessories				
販売 Sales	在庫 Inventory	生産 Production	販売 Sales	在庫 Inventory	生産 Production	販売 Sales	在庫 Inventory		
459,463	26,103	408,432	406,476	20,980	52,943	52,987	5,123	C.Y.	1997
465,081	33,581	422,491	416,325	24,316	52,257	48,756	9,265		1998
434,947	23,001	377,851	386,014	13,786	48,937	48,933	9,215		1999
456,523	30,596	421,901	408,035	22,761	45,587	48,488	7,835		2000
431,006	22,256	381,011	386,404	15,373	43,698	44,602	6,883		2001
415,873	24,779	366,632	368,990	17,854	42,344	46,883	6,925	F.Y.	1999
454,330	21,319	405,721	405,600	12,948	48,661	48,730	8,371		2000
115,579	21,319	94,103	103,309	12,948	12,822	12,270	8,371	Q1	2001
94,316	20,037	81,754	84,073	10,272	11,644	10,243	9,765	Q2	
86,800	31,359	91,783	76,837	24,737	6,832	9,963	6,622	Q3	
134,311	22,256	113,371	122,185	15,373	12,400	12,126	6,883	Q4	
39,464	25,796	30,780	35,462	17,714	4,259	4,002	8,082	Jan.	2001
31,181	30,815	32,968	27,100	23,546	3,274	4,081	7,269	Feb.	
44,934	21,319	30,355	40,747	12,948	5,289	4,187	8,371	Mar.	
25,170	22,928	22,677	21,394	14,120	4,211	3,776	8,808	Apr.	
34,560	21,638	29,963	31,462	12,397	3,538	3,098	9,241	May	
34,586	20,037	29,114	31,217	10,272	3,895	3,369	9,765	Jun.	
32,344	24,326	33,720	28,826	15,001	3,083	3,518	9,325	Jul.	
23,319	32,784	29,549	19,973	24,300	2,507	3,346	8,484	Aug.	
31,137	31,359	28,514	28,038	24,737	1,242	3,099	6,622	Sep.	
35,565	31,753	32,789	31,666	25,417	3,613	3,899	6,336	Oct.	
36,103	34,802	34,693	32,355	27,681	4,545	3,748	7,121	Nov.	
62,643	22,256	45,889	58,164	15,373	4,242	4,479	6,883	Dec.	

業者分の在庫を示す。

coated steel products and cold-formed steel sheets and shapes.

(単位：t、Unit：t)

形 鋼 Steel shapes									Year & month	
H 形 Wide flange beam			大 形 Heavy shapes			中小形 Medium & light shapes				
生産 Production	販売 Sales	在庫 Inventory	生産 Production	販売 Sales	在庫 Inventory	生産 Production	販売 Sales	在庫 Inventory		
6,765,454	6,977,115	277,601	1,634,109	1,608,141	93,647	2,044,053	2,010,432	146,770	C.Y.	1997
6,455,620	6,731,047	224,345	1,533,935	1,552,732	70,495	1,698,511	1,731,833	115,425		1998
5,273,038	5,477,247	207,567	1,377,060	1,383,487	66,983	1,636,442	1,653,468	114,189		1999
5,761,936	5,722,183	223,631	1,473,484	1,486,391	53,598	1,752,024	1,780,695	108,844		2000
4,742,811	4,693,900	216,504	1,463,496	1,453,568	58,480	1,557,795	1,571,900	105,015		2001
5,389,003	5,529,436	186,248	1,374,588	1,381,075	59,695	1,691,641	1,708,010	119,739	F.Y.	1999
5,644,177	5,572,611	202,434	1,513,321	1,514,479	57,402	1,721,785	1,747,655	116,621		2000
1,231,378	1,239,154	202,434	388,798	384,393	57,402	417,930	414,734	116,621	Q1	2001
1,164,556	1,135,011	215,245	344,518	336,820	64,138	392,538	389,647	120,941	Q2	
1,174,907	1,169,983	203,752	332,754	340,598	54,169	345,334	359,924	108,334	Q3	
1,171,970	1,149,752	216,504	397,426	391,757	58,480	401,993	407,595	105,015	Q4	
431,612	399,611	251,153	142,612	129,376	66,578	145,070	138,574	116,911	Jan.	2001
383,971	433,274	196,931	121,095	117,582	69,663	142,029	135,150	125,301	Feb.	
415,795	406,269	202,434	125,091	137,435	57,402	130,831	141,010	116,621	Mar.	
332,938	334,010	195,106	119,919	121,027	55,786	135,091	128,481	123,737	Apr.	
390,630	375,209	205,640	106,267	100,929	60,979	127,266	130,545	120,779	May	
440,988	425,792	215,245	118,332	114,864	64,138	130,181	130,621	120,941	Jun.	
402,580	389,052	223,119	118,760	123,866	58,438	111,078	125,060	108,106	Jul.	
384,591	371,313	230,049	98,217	93,982	62,144	115,492	116,857	106,829	Aug.	
387,736	409,618	203,752	115,777	122,750	54,169	118,764	118,007	108,334	Sep.	
393,561	385,295	208,818	134,929	124,238	64,345	128,421	130,600	106,517	Oct.	
389,004	395,370	200,141	136,924	142,337	58,562	134,201	145,559	96,304	Nov.	
389,405	369,087	216,504	125,573	125,182	58,480	139,371	131,436	105,015	Dec.	

(7) 普通鋼熱間圧延鋼材 (生産・販売・在庫) (続き) Ordinary steel Hot rolled steel (Production・Sales・Inventory)

年 月	棒						
	計 Total				大形 Heavy shapes		
	生産 Production		販売 Sales	在庫 Inventory	生産 Production	販売 Sales	在庫 Inventory
	内再生鋼材 Reclaimed steel						
平成9年	14,382,264	274,124	14,334,858	709,449	621,989	616,650	44,055
10	13,076,489	196,127	13,172,860	649,946	531,360	544,039	37,851
11	13,124,225	182,177	13,197,746	671,415	511,745	511,575	42,792
12	13,639,288	164,268	13,749,681	599,576	541,142	542,397	41,781
13	13,383,623	147,433	13,380,638	575,105	505,024	506,655	39,785
平成11年度	13,236,408	176,199	13,361,843	619,852	507,410	513,001	33,007
12	13,669,685	160,372	13,633,500	666,942	547,418	542,586	37,956
平成13年 1~3月	3,287,456	38,696	3,212,101	666,942	129,697	133,844	37,956
4~6	3,378,531	38,089	3,359,076	673,367	126,449	122,721	41,094
7~9	3,250,617	34,319	3,315,152	611,017	116,966	119,412	38,773
10~12	3,467,019	36,329	3,494,309	575,105	131,912	130,678	39,785
平成13年 1月	1,087,805	12,649	1,037,568	647,738	47,681	46,079	43,393
2	1,064,592	12,679	1,054,584	654,413	36,913	42,841	37,585
3	1,135,059	13,368	1,119,949	666,942	45,103	44,924	37,956
4	1,114,880	11,410	1,091,544	685,446	46,979	42,313	42,535
5	1,136,139	13,899	1,147,393	669,819	39,852	41,453	40,953
6	1,127,512	12,780	1,120,139	673,367	39,618	38,955	41,094
7	1,081,304	11,615	1,143,438	615,605	39,896	40,367	40,812
8	1,029,382	11,093	1,043,774	600,297	35,061	39,094	36,722
9	1,139,931	11,611	1,127,940	611,017	42,009	39,951	38,773
10	1,142,739	12,277	1,188,326	561,509	37,041	42,553	32,838
11	1,180,498	12,200	1,179,904	562,061	48,412	43,882	37,980
12	1,143,782	11,852	1,126,079	575,105	46,459	44,243	39,785

年 月	鋼							
	鉄筋用丸棒 Round bars				小形 Light shapes			
	生産 Production		販売 Sales	在庫 Inventory	生産 Production		販売 Sales	在庫 Inventory
	内再生鋼材 Reclaimed steel				内再生鋼材 Reclaimed steel			
平成9年	60,007	14,225	60,421	5,515	11,553,509	209,692	11,503,604	498,621
10	47,482	11,299	49,134	4,567	10,666,057	145,434	10,682,599	476,069
11	49,913	11,167	49,797	4,660	10,689,569	135,686	10,688,662	481,214
12	46,497	9,610	48,769	2,335	11,074,302	117,610	11,104,244	422,268
13	41,800	9,059	41,561	2,773	10,921,687	102,449	10,918,792	403,883
平成11年度	49,511	10,190	50,001	4,555	10,776,640	130,490	10,803,572	445,740
12	44,940	10,169	46,727	2,671	11,093,351	113,206	11,018,897	486,409
平成13年 1~3月	10,711	2,675	10,378	2,671	2,644,353	26,483	2,571,355	486,409
4~6	10,382	1,963	9,627	3,409	2,760,230	27,000	2,757,092	482,583
7~9	10,652	2,061	11,356	3,150	2,681,789	24,052	2,740,644	424,588
10~12	10,055	2,360	10,200	2,773	2,835,315	24,914	2,849,701	403,883
平成13年 1月	3,424	779	3,499	2,263	871,873	8,835	831,364	460,185
2	4,135	1,017	3,268	3,130	853,270	8,515	839,650	470,753
3	3,152	879	3,611	2,671	919,210	9,133	900,341	486,409
4	4,093	809	3,288	3,458	898,843	7,541	886,641	496,104
5	3,325	815	3,337	3,446	930,669	10,108	943,298	481,209
6	2,964	339	3,002	3,409	930,718	9,351	927,153	482,583
7	3,178	848	3,999	3,601	896,848	8,123	950,671	432,883
8	4,759	970	3,731	4,061	844,158	7,561	852,301	423,027
9	2,715	243	3,626	3,150	940,783	8,368	937,672	424,588
10	3,552	888	3,931	2,538	941,372	8,217	968,241	395,277
11	3,415	737	3,401	2,552	966,084	8,411	964,447	394,821
12	3,088	735	2,868	2,773	927,859	8,286	917,013	403,883

注：1. 「販売」の()は、鋼材次工程用消費で外数

2. 「在庫」の()は、普通鋼鋼管専業者、冷間仕上鋼材(線類を除く)、めっき鋼材(線類を除く)及び冷間ロール成型形鋼専業者分の在

Note: 1. Figures in round brackets in "Total"- "Sales": consumption for processed goods, uncounted.

2. Figures in round brackets: inventory of Manufactures specializing in ordinary steel pipes and tubes, or in cold finished,

(単位：t、Unit：t)

鋼 Steel bars								Year & month	
中形 Medium shapes				小形 Light shapes					
生産 Production		販売 Sales	在庫 Inventory	生産 Production		販売 Sales	在庫 Inventory		
	内再生鋼材 Reclaimed steel							内再生鋼材 Reclaimed steel	
741,003	—	758,914	48,070	13,019,272	274,124	12,959,294	617,324	C.Y.	1997
664,482	—	703,527	42,539	11,880,647	196,127	11,925,294	569,556		1998
762,319	—	803,146	56,784	11,850,161	182,177	11,883,025	571,839		1999
851,418	—	885,334	58,781	12,246,728	164,268	12,321,950	499,014		2000
822,686	—	804,566	56,970	12,055,913	147,433	12,069,417	478,350		2001
790,090	—	836,763	56,698	11,938,908	176,199	12,012,079	530,147	F.Y.	1999
860,989	—	871,344	64,019	12,261,278	160,372	12,219,570	564,967		2000
218,700	—	209,315	64,019	2,939,059	38,696	2,868,942	564,967	Q1	2001
207,335	—	199,314	63,989	3,044,747	38,089	3,037,041	568,284	Q2	
195,941	—	192,346	65,902	2,937,710	34,319	3,003,394	506,342	Q3	
200,710	—	203,591	56,970	3,134,397	36,329	3,160,040	478,350	Q4	
68,476	—	63,832	61,126	971,648	12,649	927,657	543,219	Jan.	2001
76,458	—	71,417	65,088	951,221	12,679	940,326	551,740	Feb.	
73,766	—	74,066	64,019	1,016,190	13,368	1,000,959	564,967	Mar.	
73,069	—	69,948	63,931	994,832	11,410	979,283	578,980	Apr.	
64,593	—	64,738	61,143	1,031,694	13,899	1,041,202	567,723	May	
69,673	—	64,628	63,989	1,018,221	12,780	1,016,556	568,284	Jun.	
60,834	—	64,230	59,500	980,574	11,615	1,038,841	515,293	Jul.	
62,059	—	61,800	59,890	932,262	11,093	942,880	503,685	Aug.	
73,048	—	66,316	65,902	1,024,874	11,611	1,021,673	506,342	Sep.	
64,140	—	68,847	59,002	1,041,558	12,277	1,076,926	469,669	Oct.	
66,502	—	68,775	55,372	1,065,584	12,200	1,067,247	468,709	Nov.	
70,068	—	65,969	56,970	1,027,255	11,852	1,015,867	478,350	Dec.	

(単位：t、Unit：t)

Steel bars				管 材 Rounds for tube					Year & month	
その他用 Other light bars										
生産 Production		販売 Sales	在庫 Inventory	生産 Production	販売 Sales		在庫 Inventory			
	内再生鋼材 Reclaimed steel									
1,405,756	50,207	1,395,269	113,188	1,051,084	(1,049,166)	—	(13,143)	61,804	C.Y.	1997
1,167,108	39,394	1,193,561	88,920	1,046,519	(1,037,871)	—	(19,352)	62,418		1998
1,110,679	35,324	1,144,566	85,965	894,837	(929,883)	—	(13,472)	41,107		1999
1,125,929	37,048	1,168,937	74,411	913,706	(910,575)	9,373	(17,485)	47,619		2000
1,092,426	35,925	1,109,064	71,694	776,869	(797,959)	85,808	(14,628)	31,273		2001
1,112,757	35,519	1,158,506	79,852	906,645	(921,671)	—	(15,308)	43,251	F.Y.	1999
1,122,987	36,997	1,153,946	75,887	894,639	(906,627)	27,592	(16,228)	30,342		2000
283,995	9,538	287,209	75,887	206,848	(221,895)	18,219	(16,228)	30,342	Q1	2001
274,135	9,126	270,322	82,292	202,164	(198,121)	22,810	(19,417)	30,707	Q2	
245,269	8,206	251,394	78,604	185,434	(194,364)	21,892	(16,673)	28,090	Q3	
289,027	9,055	300,139	71,694	182,423	(183,579)	22,887	(14,628)	31,273	Q4	
96,351	3,035	92,794	80,771	90,281	(88,182)	5,936	(19,333)	47,088	Jan.	2001
93,816	3,147	97,408	77,857	52,380	(67,740)	5,910	(16,798)	29,890	Feb.	
93,828	3,356	97,007	75,887	64,187	(65,973)	6,373	(16,228)	30,342	Mar.	
91,896	3,060	89,354	79,418	65,457	(67,356)	7,576	(17,237)	29,656	Apr.	
97,700	2,976	94,567	83,068	62,988	(63,845)	6,568	(15,686)	29,016	May	
84,539	3,090	86,401	82,292	73,719	(66,920)	8,666	(19,417)	30,707	Jun.	
80,548	2,644	84,171	78,809	67,758	(72,639)	8,449	(22,069)	30,747	Jul.	
83,345	2,562	86,848	76,597	65,157	(65,510)	6,669	(19,065)	34,079	Aug.	
81,376	3,000	80,375	78,604	52,519	(56,215)	6,774	(16,673)	28,090	Sep.	
96,634	3,172	104,754	71,854	54,658	(56,641)	7,342	(17,672)	27,498	Oct.	
96,085	3,052	99,399	71,336	62,135	(65,549)	7,514	(16,250)	28,223	Nov.	
96,308	2,831	95,986	71,694	65,630	(61,389)	8,031	(14,628)	31,273	Dec.	

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coated steel products and cold-formed steel sheets and shapes.

(7) 普通鋼熱間圧延鋼材 (生産・販売・在庫) (続き) Ordinary steel Hot rolled steel (Production・Sales・Inventory)

年 月	線 材						
	計 Total				小 計 Sub total		
	生産 Production	内再生鋼材 Reclaimed steel	販売 Sales	在庫 Inventory	生産 Production	販売 Sales	在庫 Inventory
平成9年	4,158,174	—	4,049,496	196,500	1,166,594	1,258,472	48,004
10	3,874,031	—	3,858,841	158,388	1,079,781	1,191,378	38,346
11	4,004,992	—	3,977,102	157,037	1,096,063	1,209,722	38,614
12	3,860,263	—	3,797,499	156,958	1,054,945	1,145,836	40,635
13	3,537,159	—	3,411,435	144,873	866,919	868,731	34,954
平成11年度	4,015,598	—	4,003,557	140,893	1,102,862	1,216,615	35,296
12	3,774,397	—	3,654,086	167,147	1,031,717	1,083,555	45,703
平成13年 1～3月	911,908	—	864,749	167,147	251,063	245,956	45,703
4～6	875,932	—	813,540	186,007	205,067	202,758	45,570
7～9	852,806	—	837,622	172,421	199,182	204,748	44,142
10～12	896,513	—	895,524	144,873	211,607	215,269	34,954
平成13年 1月	316,516	—	285,128	175,664	88,017	84,256	44,401
2	284,984	—	268,579	180,008	78,816	75,214	48,232
3	310,408	—	311,042	167,147	84,230	86,486	45,703
4	285,568	—	259,356	179,177	65,351	64,015	46,823
5	296,597	—	278,922	184,044	70,573	70,117	47,259
6	293,767	—	275,262	186,007	69,143	68,626	45,570
7	281,653	—	280,102	183,585	68,874	66,849	52,076
8	270,800	—	263,195	178,008	61,503	65,312	48,007
9	300,353	—	294,325	172,421	68,805	72,587	44,142
10	286,091	—	284,689	161,040	73,387	73,711	44,801
11	304,700	—	307,828	142,320	67,617	71,916	32,750
12	305,722	—	303,007	144,873	70,603	69,642	34,954

年 月	線 材					
	普通 Ordinary wire rods			小 計 Sub total		
	生産 Production	販売 Sales	在庫 Inventory	生産 Production	販売 Sales	在庫 Inventory
平成9年	1,814,083	1,781,672	80,533	1,177,497	1,009,352	67,963
10	1,783,822	1,776,488	74,609	1,010,428	890,975	45,433
11	1,800,502	1,785,137	71,325	1,108,427	982,243	47,098
12	1,681,435	1,673,466	51,748	1,123,883	978,197	64,575
13	1,533,960	1,518,052	56,457	1,136,280	1,024,652	53,462
平成11年度	1,820,704	1,802,490	57,798	1,092,032	984,452	47,799
12	1,622,267	1,592,928	57,608	1,120,413	977,603	63,836
平成13年 1～3月	390,379	377,025	57,608	270,466	241,768	63,836
4～6	392,653	372,802	67,571	278,212	237,980	72,866
7～9	374,584	383,100	56,122	279,040	249,774	72,157
10～12	376,344	385,125	56,457	308,562	295,130	53,462
平成13年 1月	131,243	119,589	60,663	97,256	81,283	70,600
2	131,919	127,958	62,118	74,249	65,407	69,658
3	127,217	129,478	57,608	98,961	95,078	63,836
4	130,495	119,475	65,706	89,722	75,866	66,648
5	130,749	127,426	65,802	95,275	81,379	70,983
6	131,409	125,901	67,571	93,215	80,735	72,866
7	125,201	132,977	63,774	87,578	80,276	67,735
8	119,714	123,505	54,751	89,583	74,378	75,250
9	129,669	126,618	56,122	101,879	95,120	72,157
10	123,466	123,185	54,955	89,238	87,793	61,284
11	122,728	127,852	53,335	114,355	108,060	56,235
12	130,150	134,088	56,457	104,969	99,277	53,462

(単位：t、Unit：t)

Steel wire rods						Year & month	
バーインコイル Bars in coil			その他用 Other bars in coil				
鉄筋用 Reinforcing bars in coil							
生産 Production	販売 Sales	在庫 Inventory	生産 Production	販売 Sales	在庫 Inventory		
592,560	679,968	20,529	574,034	578,504	27,475	C.Y.	1997
526,439	620,679	17,002	553,342	570,699	21,344		1998
587,972	663,259	16,330	508,091	546,463	22,284		1999
577,904	637,583	18,405	477,041	508,253	22,230		2000
419,990	421,335	17,637	446,929	447,396	17,317		2001
598,372	671,834	18,104	504,490	544,781	17,192	F.Y.	1999
542,948	582,693	20,062	488,769	500,862	25,641		2000
117,260	116,312	20,062	133,803	129,644	25,641	Q1	2001
106,584	104,262	22,060	98,483	98,496	23,510	Q2	
98,582	100,303	20,719	100,600	104,445	23,423	Q3	
97,564	100,458	17,637	114,043	114,811	17,317	Q4	
42,565	40,056	20,950	45,452	44,200	23,451	Jan.	2001
37,723	37,658	21,387	41,093	37,556	26,845	Feb.	
36,972	38,598	20,062	47,258	47,888	25,641	Mar.	
32,738	33,571	18,958	32,613	30,444	27,865	Apr.	
35,162	34,815	19,384	35,411	35,302	27,875	May	
38,684	35,876	22,060	30,459	32,750	23,510	Jun.	
33,867	33,483	23,008	35,007	33,366	29,068	Jul.	
30,465	31,707	21,699	31,038	33,605	26,308	Aug.	
34,250	35,113	20,719	34,555	37,474	23,423	Sep.	
34,460	35,222	20,036	38,927	38,489	24,765	Oct.	
30,315	34,452	15,968	37,302	37,464	16,782	Nov.	
32,789	30,784	17,637	37,814	38,858	17,317	Dec.	

(単位：t、Unit：t)

Steel wire rods						Year & month	
特殊 Special wire rods							
低炭素 Low carbon wire rods			高炭素 High carbon wire rods				
生産 Production	販売 Sales	在庫 Inventory	生産 Production	販売 Sales	在庫 Inventory		
191,156	69,183	11,200	986,341	940,169	56,763	C.Y.	1997
157,782	57,512	7,269	852,646	833,463	38,164		1998
128,072	44,487	3,504	980,355	937,756	43,594		1999
126,627	37,945	6,401	997,256	940,252	58,174		2000
119,939	44,938	5,838	1,016,341	979,714	47,624		2001
125,115	39,920	4,694	966,917	944,532	43,105	F.Y.	1999
125,914	40,799	6,251	994,499	936,804	57,585		2000
31,555	12,609	6,251	238,911	229,159	57,585	Q1	2001
30,652	10,586	6,964	247,560	227,394	65,902	Q2	
28,551	10,445	7,662	250,489	239,329	64,495	Q3	
29,181	11,298	5,838	279,381	283,832	47,624	Q4	
12,322	4,536	8,161	84,934	76,747	62,439	Jan.	2001
8,237	3,057	6,468	66,012	62,350	63,190	Feb.	
10,996	5,016	6,251	87,965	90,062	57,585	Mar.	
10,427	3,575	6,509	79,295	72,291	60,139	Apr.	
10,768	3,443	8,076	84,507	77,936	62,907	May	
9,457	3,568	6,964	83,758	77,167	65,902	Jun.	
11,804	4,052	8,445	75,774	76,224	59,290	Jul.	
7,112	2,904	7,236	82,471	71,474	68,014	Aug.	
9,635	3,489	7,662	92,244	91,631	64,495	Sep.	
8,818	3,114	6,445	80,420	84,679	54,839	Oct.	
11,550	5,147	6,991	102,805	102,913	49,244	Nov.	
8,813	3,037	5,838	96,156	96,240	47,624	Dec.	

(7) 普通鋼熱間圧延鋼材 (生産・販売・在庫) (続き) Ordinary steel Hot rolled steel (Production・Sales・Inventory)

年 月	鋼 板						厚 板		
	計 Total						厚 板		
	生産 Production	内再生鋼材 Recycled steel	販売 Sales		在庫 Inventory		生産 Production	販売 Sales	
平成9年	9,178,124		—	(457,698)	8,542,059	(8,691)	394,632	8,847,064	(444,782)	8,224,275
10	8,277,908	—	(480,531)	7,581,000	(6,681)	391,068	8,022,829	(469,610)	7,328,256
11	7,653,632	—	(467,666)	7,024,262	(8,132)	333,367	7,425,773	(461,718)	6,804,700
12	8,646,605	—	(499,513)	7,936,049	(8,663)	369,880	8,413,596	(493,011)	7,707,036
13	9,320,000	—	(452,034)	8,611,847	(6,197)	424,706	9,114,479	(446,019)	8,409,441
平成11年度	7,744,469	—	(462,641)	7,065,132	(8,695)	353,185	7,508,009	(456,512)	6,838,065
12	8,932,859	—	(467,774)	8,268,634	(8,015)	365,210	8,709,246	(461,307)	8,046,224
平成13年1~3月	2,345,394	—	(102,974)	2,196,407	(8,015)	365,210	2,291,228	(101,374)	2,142,509
4~6	2,231,462	—	(129,966)	2,022,824	(6,949)	389,779	2,179,603	(128,439)	1,973,881
7~9	2,347,580	—	(114,799)	2,172,965	(6,040)	395,443	2,297,579	(113,364)	2,122,696
10~12	2,395,564	—	(104,295)	2,219,651	(6,197)	424,706	2,346,069	(102,842)	2,170,355
平成13年 1月	791,275	—	(39,132)	701,224	(7,790)	406,133	773,344	(38,612)	685,025
2	752,680	—	(32,101)	693,699	(7,662)	417,285	735,187	(31,571)	675,247
3	801,439	—	(31,741)	801,484	(8,015)	365,210	782,697	(31,191)	782,237
4	688,527	—	(36,236)	638,713	(7,549)	361,635	671,906	(35,725)	622,715
5	764,960	—	(49,584)	681,414	(6,612)	372,592	747,770	(49,072)	664,115
6	777,975	—	(44,146)	702,697	(6,949)	389,779	759,927	(43,642)	687,051
7	780,747	—	(41,474)	708,902	(6,447)	398,167	765,558	(40,967)	692,719
8	745,391	—	(32,832)	699,337	(6,781)	396,053	728,190	(32,368)	683,154
9	821,442	—	(40,493)	764,726	(6,040)	395,443	803,831	(40,029)	746,823
10	816,493	—	(44,664)	770,500	(5,377)	388,471	799,475	(44,139)	753,029
11	752,906	—	(30,736)	693,227	(5,428)	402,907	736,244	(30,261)	676,550
12	826,165	—	(28,895)	755,924	(6,197)	424,706	810,350	(28,442)	740,776

年 月	鋼 板 Steel sheets & plates				鋼 帯					
	薄 板 Sheets				計 Total					
	生産 Production	販売 Sales		在庫 Inventory	生産 Production	販売 Sales		在庫 Inventory		
平成9年	50,768	(9,124)	44,474	(—)	4,177	41,656,656	(33,300,871)	14,730,475	(567,995)	1,052,768
10	31,688	(6,770)	31,243	(—)	3,701	36,207,563	(28,438,791)	13,520,965	(561,087)	839,259
11	25,009	(1,687)	25,059	(—)	3,371	37,970,309	(28,939,739)	14,564,350	(527,929)	966,222
12	28,629	(1,735)	27,449	(—)	3,999	45,751,632	(32,542,728)	19,383,386	(560,139)	1,059,575
13	19,388	(1,316)	19,718	(1)	3,202	42,881,248	(30,229,514)	18,555,136	(579,290)	1,066,397
平成11年度	27,853	(1,700)	26,998	(—)	3,779	40,767,499	(29,858,660)	16,625,074	(559,388)	956,137
12	24,013	(1,694)	24,446	(—)	2,745	45,478,387	(32,650,547)	19,069,177	(591,278)	1,024,390
平成13年1~3月	4,222	(397)	5,306	(—)	2,745	10,963,213	(7,932,411)	4,612,670	(591,278)	1,024,390
4~6	5,599	(305)	4,802	(2)	3,371	10,805,209	(7,545,188)	4,607,554	(591,184)	1,103,519
7~9	5,281	(317)	5,033	(—)	3,578	10,966,815	(7,569,297)	4,830,270	(581,359)	1,155,205
10~12	4,286	(297)	4,577	(1)	3,202	10,146,011	(7,182,618)	4,504,642	(579,290)	1,066,397
平成13年 1月	921	(132)	967	(—)	3,925	3,773,362	(2,724,791)	1,479,822	(590,313)	1,145,590
2	1,271	(132)	1,211	(—)	3,914	3,319,748	(2,496,525)	1,431,684	(583,742)	1,055,606
3	2,030	(133)	3,128	(—)	2,745	3,870,103	(2,711,095)	1,701,164	(591,278)	1,024,390
4	1,558	(102)	1,143	(—)	3,088	3,484,236	(2,415,920)	1,384,335	(597,801)	1,162,068
5	2,188	(103)	2,213	(—)	3,010	3,780,985	(2,608,995)	1,603,919	(601,897)	1,200,715
6	1,853	(100)	1,446	(2)	3,371	3,539,988	(2,520,273)	1,619,300	(591,184)	1,103,519
7	2,109	(105)	2,200	(—)	3,176	3,633,436	(2,474,952)	1,588,539	(582,780)	1,186,629
8	1,475	(98)	1,196	(—)	3,525	3,688,435	(2,557,996)	1,509,208	(586,595)	1,265,085
9	1,697	(114)	1,637	(—)	3,578	3,644,944	(2,536,349)	1,732,523	(581,359)	1,155,205
10	1,670	(101)	1,960	(—)	3,300	3,488,851	(2,489,601)	1,516,086	(588,974)	1,140,479
11	1,032	(103)	1,044	(1)	3,228	3,503,021	(2,436,620)	1,514,175	(573,656)	1,194,296
12	1,584	(93)	1,573	(1)	3,202	3,154,139	(2,256,397)	1,474,381	(579,290)	1,066,397

注：1. 「販売」の()は、鋼材次工程用消費で外数
2. 「在庫」の()は、普通鋼鋼管専業者、冷間仕上鋼材(線類を除く)、めっき鋼材(線類を除く)及び冷間ロール成型形鋼専業者分の在
Note: 1. Figures in round brackets in "Total"- "Sales": consumption for processed goods, uncounted.
2. Figures in round brackets: inventory of Manufactures specializing in ordinary steel pipes and tubes, or in cold finished coated

(単位：t、Unit：t)

Steel sheets & plates							Year & month	
Heavy plates		中 板 Medium plates						
在 庫 Inventory		生 産 Production	販 売 Sales		在 庫 Inventory			
(8,657)	359,534	280,292	(3,792)	273,310	(34)	30,921	C.Y.	1997
(6,670)	359,759	223,391	(4,151)	221,501	(11)	27,608		1998
(8,107)	300,321	202,850	(4,261)	194,503	(25)	29,675		1999
(8,631)	334,958	204,380	(4,767)	201,564	(32)	30,923		2000
(6,151)	390,577	186,133	(4,699)	182,688	(45)	30,927		2001
(8,681)	318,199	208,607	(4,429)	200,069	(14)	31,207	F.Y.	1999
(7,998)	330,829	199,600	(4,773)	197,964	(17)	31,636		2000
(7,998)	330,829	49,944	(1,203)	48,592	(17)	31,636	Q1	2001
(6,910)	353,278	46,260	(1,222)	44,141	(37)	33,130	Q2	
(6,023)	360,671	44,720	(1,118)	45,236	(17)	31,194	Q3	
(6,151)	390,577	45,209	(1,156)	44,719	(45)	30,927	Q4	
(7,783)	369,433	17,010	(388)	15,232	(7)	32,775	Jan.	2001
(7,639)	382,135	16,222	(398)	17,241	(23)	31,236	Feb.	
(7,998)	330,829	16,712	(417)	16,119	(17)	31,636	Mar.	
(7,543)	326,955	15,063	(409)	14,855	(6)	31,592	Apr.	
(6,596)	338,360	15,002	(409)	15,086	(16)	31,222	May	
(6,910)	353,278	16,195	(404)	14,200	(37)	33,130	Jun.	
(6,436)	364,231	13,080	(402)	13,983	(11)	30,760	Jul.	
(6,761)	360,773	15,726	(366)	14,987	(20)	31,755	Aug.	
(6,023)	360,671	15,914	(350)	16,266	(17)	31,194	Sep.	
(5,341)	354,819	15,348	(424)	15,511	(36)	30,352	Oct.	
(5,378)	368,665	15,630	(372)	15,633	(49)	31,014	Nov.	
(6,151)	390,577	14,231	(360)	13,575	(45)	30,927	Dec.	

(単位：t、Unit：t)

Steel strips							Year & month	
幅600mm以上			Steel strips (600mm or more in width)					
小計 Sub total			冷延電気鋼帯用 Cold rolled electrical sheets & strips					
生 産 Production	販 売 Sales	在 庫 Inventory	生 産 Production	販 売 Sales		在 庫 Inventory		
40,193,571	14,203,194	1,016,019	2,053,650	(2,053,374)	557	18,903	C.Y.	1997
35,090,300	13,197,250	809,210	1,733,372	(1,742,121)	192	18,609		1998
36,872,991	14,247,701	943,322	1,940,040	(1,940,162)	263	23,162		1999
44,529,214	18,843,719	1,036,538	2,133,803	(2,141,956)	233	18,275		2000
41,715,133	17,963,952	1,053,997	2,005,684	(2,001,648)	3,170	19,317		2001
39,655,190	16,276,981	931,803	2,020,428	(2,018,906)	283	16,898	F.Y.	1999
44,226,165	18,463,610	1,004,142	2,174,302	(2,169,422)	507	22,127		2000
10,645,873	4,444,982	1,004,142	548,829	(542,569)	344	22,127	Q1	2001
10,518,997	4,462,166	1,083,992	525,004	(531,254)	871	17,078	Q2	
10,702,492	4,706,569	1,135,756	494,480	(495,465)	945	14,058	Q3	
9,847,771	4,350,235	1,053,997	437,371	(432,360)	1,010	19,317	Q4	
3,664,475	1,423,513	1,122,224	182,583	(183,541)	18	17,509	Jan.	2001
3,221,334	1,377,963	1,034,854	167,668	(165,420)	121	19,636	Feb.	
3,760,064	1,643,506	1,004,142	198,578	(193,608)	205	22,127	Mar.	
3,387,691	1,334,623	1,139,796	164,177	(172,472)	288	13,062	Apr.	
3,685,122	1,555,784	1,179,489	178,903	(180,128)	300	14,183	May	
3,446,184	1,571,759	1,083,992	181,924	(178,654)	283	17,078	Jun.	
3,538,213	1,544,340	1,164,974	169,796	(172,365)	332	15,018	Jul.	
3,606,756	1,467,698	1,246,497	165,638	(162,796)	238	18,645	Aug.	
3,557,523	1,694,531	1,135,756	159,046	(160,304)	375	14,058	Sep.	
3,394,640	1,467,253	1,122,060	166,286	(162,221)	417	17,615	Oct.	
3,401,298	1,462,392	1,176,956	142,245	(135,233)	277	25,024	Nov.	
3,051,833	1,420,590	1,053,997	128,840	(134,906)	316	19,317	Dec.	

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steel products and cold-formed steel sheets and shapes.

(7) 普通鋼熱間圧延鋼材 (生産・販売・在庫) (続き) Ordinary steel Hot rolled steel (Production・Sales・Inventory)

年 月	鋼 帯 Steel strips						
	幅600mm以上 Steel strips (600mm or more in width)			幅600mm未満			
	生産 Production	販売 Sales		在庫 Inventory	生産 Production	販売 Sales	
平成9年	38,139,921	(31,247,497)	14,202,637	(567,995)	997,116	1,463,085	527,281
10	33,356,928	(26,696,670)	13,197,058	(561,087)	790,601	1,117,263	323,715
11	34,932,951	(26,999,577)	14,247,438	(527,929)	920,160	1,097,318	316,649
12	42,395,411	(30,400,772)	18,843,486	(560,139)	1,018,263	1,222,418	539,667
13	39,709,449	(28,227,866)	17,960,782	(579,290)	1,034,680	1,166,115	591,184
平成11年度	37,634,762	(27,839,754)	16,276,698	(559,388)	914,905	1,112,309	348,093
12	42,051,863	(30,481,125)	18,463,103	(591,278)	982,015	1,252,222	605,567
平成13年1~3月	10,097,044	(7,389,842)	4,444,638	(591,278)	982,015	317,340	167,688
4~6	9,993,993	(7,013,934)	4,461,295	(591,184)	1,066,914	286,212	145,388
7~9	10,208,012	(7,073,832)	4,705,624	(581,359)	1,121,698	264,323	123,701
10~12	9,410,400	(6,750,258)	4,349,225	(579,290)	1,034,680	298,240	154,407
平成13年 1月	3,481,892	(2,541,250)	1,423,495	(590,313)	1,104,715	108,887	56,309
2	3,053,666	(2,331,105)	1,377,842	(583,742)	1,015,218	98,414	53,721
3	3,561,486	(2,517,487)	1,643,301	(591,278)	982,015	110,039	57,658
4	3,223,514	(2,243,448)	1,334,335	(597,801)	1,126,734	96,545	49,712
5	3,506,219	(2,428,867)	1,555,484	(601,897)	1,165,306	95,863	48,135
6	3,264,260	(2,341,619)	1,571,476	(591,184)	1,066,914	93,804	47,541
7	3,368,417	(2,302,587)	1,544,008	(582,780)	1,149,956	95,223	44,199
8	3,441,118	(2,395,200)	1,467,460	(586,595)	1,227,852	81,679	41,510
9	3,398,477	(2,376,045)	1,694,156	(581,359)	1,121,698	87,421	37,992
10	3,228,354	(2,327,380)	1,466,836	(588,974)	1,104,445	94,211	48,833
11	3,259,053	(2,301,387)	1,462,115	(573,656)	1,151,932	101,723	51,783
12	2,922,993	(2,121,491)	1,420,274	(579,290)	1,034,680	102,306	53,791

(8) 普通鋼冷間仕上鋼材 (生産・販売・在庫) Ordinary steel Cold finished steel (Production・Sales・Inventory)

年 月	磨 帯 鋼 Cold rolled narrow strips			冷延広幅帯鋼 Cold rolled wide strips				
	生産 Production	販売 Sales		在庫 Inventory	生産 Production	販売 Sales		
平成9年	256,856	(45,032)	232,957	(2,375)	9,683	22,802,581	(15,559,615)	7,373,245
10	234,008	(42,393)	208,487	(1,357)	10,556	19,168,756	(14,051,174)	5,477,175
11	207,270	(45,992)	184,570	(1,559)	8,894	19,820,291	(14,238,640)	5,829,699
12	183,066	(25,156)	181,693	(1,574)	9,869	22,738,908	(15,921,815)	7,118,992
13	166,282	(21,637)	167,249	(1,316)	9,752	20,924,759	(14,509,228)	6,878,581
平成11年度	203,772	(41,513)	185,496	(1,656)	8,728	20,622,634	(14,738,363)	6,116,208
12	182,504	(24,557)	181,489	(1,274)	10,690	22,694,037	(15,801,022)	7,237,562
平成13年1~3月	45,233	(5,555)	45,537	(1,274)	10,690	5,486,109	(3,804,670)	1,775,539
4~6	40,913	(5,675)	40,723	(1,136)	10,786	5,250,855	(3,671,199)	1,632,561
7~9	39,920	(4,801)	41,106	(1,103)	9,502	5,265,478	(3,658,834)	1,751,563
10~12	40,216	(5,606)	39,883	(1,316)	9,752	4,922,317	(3,374,525)	1,718,918
平成13年 1月	14,218	(1,704)	13,517	(1,699)	10,554	1,879,653	(1,302,554)	565,881
2	13,108	(1,782)	14,872	(1,673)	9,899	1,706,557	(1,184,264)	566,494
3	17,907	(2,069)	17,148	(1,274)	10,690	1,899,899	(1,317,852)	643,164
4	14,222	(2,063)	13,678	(1,245)	11,205	1,685,740	(1,202,970)	524,515
5	12,907	(1,890)	13,256	(1,146)	10,820	1,798,079	(1,252,196)	527,984
6	13,784	(1,722)	13,789	(1,136)	10,786	1,767,036	(1,216,033)	580,062
7	14,533	(1,568)	13,950	(1,161)	11,339	1,724,848	(1,208,226)	598,187
8	12,879	(1,488)	13,710	(1,181)	10,481	1,780,820	(1,224,234)	538,883
9	12,508	(1,745)	13,446	(1,103)	9,502	1,759,810	(1,226,374)	614,493
10	13,422	(1,848)	12,988	(1,062)	9,911	1,691,971	(1,165,797)	582,239
11	14,081	(1,949)	13,882	(1,260)	10,077	1,661,700	(1,134,630)	567,932
12	12,713	(1,809)	13,013	(1,316)	9,752	1,568,646	(1,074,098)	568,747

注：1. 「販売」の()は、鋼材次工程用消費を外数

2. 「在庫」の()は、普通鋼鋼管専業者、冷間仕上鋼材(線類を除く)、めっき鋼材(線類を除く)及び冷間ロール成型形鋼専業者分の在

Note: 1. Figures in round brackets in "Total"-Sales: consumption for processed goods, uncounted.

2. Figures in round brackets: inventory of Manufactures specializing in ordinary steel pipes and tubes, or in cold finished coated

(単位：t、Unit：t)

Narrow strips (less than 600mm in width)		外 輪 Tyres & wheels			Year & month	
		生 産 Production	販 売 Sales	在 庫 Inventory		
在 庫 Inventory						
	36,749	47,939	—	2,557	C.Y.	1997
	30,049	66,978	—	3,109		1998
	22,900	63,934	—	1,294		1999
	23,037	47,401	—	1,650		2000
	12,400	40,740	—	1,404		2001
	24,334	59,948	—	1,172	F.Y.	1999
	20,248	46,447	—	2,044		2000
	20,248	10,666	—	2,044	Q1	2001
	19,527	10,120	—	1,267	Q2	
	19,449	10,748	—	1,874	Q3	
	12,400	9,206	—	1,404	Q4	
	23,366	2,869	—	1,382	Jan.	2001
	20,752	3,844	—	2,234	Feb.	
	20,248	3,953	—	2,044	Mar.	
	22,272	4,019	—	2,055	Apr.	
	21,226	2,683	—	1,051	May	
	19,527	3,418	—	1,267	Jun.	
	21,655	3,266	—	1,110	Jul.	
	18,588	3,317	—	991	Aug.	
	19,449	4,165	—	1,874	Sep.	
	18,419	2,902	—	1,289	Oct.	
	17,340	3,403	—	1,230	Nov.	
	12,400	2,901	—	1,404	Dec.	

(単位：t、Unit：t)

		冷 延 鋼 板 Cold rolled sheets & strips				Year & month			
		生 産 Production	販 売 Sales	在 庫 Inventory					
在 庫 Inventory									
	(28,279)	610,343	199,790	(54,561)	184,244	(1,218)	20,159	C.Y.	1997
	(23,956)	487,315	126,523	(42,613)	121,118	(987)	15,510		1998
	(16,081)	465,238	115,707	(41,359)	100,176	(454)	18,029		1999
	(17,907)	507,642	114,457	(34,019)	103,059	(476)	18,349		2000
	(19,306)	484,342	76,882	(22,619)	73,009	(344)	15,911		2001
	(22,443)	481,159	122,950	(41,380)	104,152	(468)	22,158	F.Y.	1999
	(16,847)	515,155	108,148	(29,601)	100,351	(269)	18,933		2000
	(16,847)	515,155	25,500	(4,618)	23,115	(269)	18,933	Q1	2001
	(19,856)	556,404	22,232	(5,250)	18,619	(306)	21,086	Q2	
	(19,179)	540,621	14,758	(6,704)	18,367	(462)	16,072	Q3	
	(19,306)	484,342	14,392	(6,047)	12,908	(344)	15,911	Q4	
	(17,153)	554,075	8,635	(1,488)	4,761	(497)	21,670	Jan.	2001
	(16,815)	539,237	8,730	(1,480)	8,222	(437)	21,583	Feb.	
	(16,847)	515,155	8,135	(1,650)	10,132	(269)	18,933	Mar.	
	(14,610)	508,579	5,183	(1,320)	6,191	(581)	17,465	Apr.	
	(17,359)	553,261	8,394	(1,693)	5,881	(467)	19,475	May	
	(19,856)	556,404	8,655	(2,237)	6,547	(306)	21,086	Jun.	
	(18,644)	519,913	4,777	(2,154)	7,094	(304)	18,276	Jul.	
	(20,239)	577,280	4,925	(2,088)	6,461	(414)	16,328	Aug.	
	(19,179)	540,621	5,056	(2,462)	4,812	(462)	16,072	Sep.	
	(18,863)	523,847	5,495	(2,301)	5,159	(361)	15,932	Oct.	
	(18,667)	521,720	4,620	(2,026)	3,783	(321)	16,029	Nov.	
	(19,306)	484,342	4,277	(1,720)	3,966	(344)	15,911	Dec.	

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steel products and cold-formed steel sheets and shapes.

(8) 普通鋼冷間仕上鋼材 (生産・販売・在庫) (続き) Ordinary steel Cold finished steel (Production・Sales・Inventory)

年 月	冷延電気鋼帯 Cold electrical sheets & strips			磨 棒 鋼 Cold finished bars			鉄 線 Steel wires		
	生産 Production	販売 Sales	在庫 Inventory	生産 Production	販売 Sales	在庫 Inventory	生産 Production	販売 Sales	在庫 Inventory
平成9年	1,884,205	1,801,878	122,667	307,130	328,323	30,486	1,279,744	924,729	30,680
10	1,604,091	1,585,038	83,880	242,685	260,863	28,393	1,143,288	795,670	35,464
11	1,819,733	1,770,795	86,470	225,537	244,989	27,667	1,133,618	772,387	34,915
12	1,989,984	1,939,924	75,860	244,572	262,803	25,788	1,105,639	770,070	31,677
13	1,849,096	1,773,135	100,997	220,858	231,888	28,052	1,031,943	719,486	33,751
平成11年度	1,873,471	1,819,830	76,264	228,773	248,511	27,886	1,128,711	771,260	40,444
12	2,018,794	1,962,001	69,705	246,628	263,090	27,361	1,097,119	768,460	37,121
平成13年1~3月	501,630	490,445	69,705	61,173	64,166	27,361	265,371	183,948	37,121
4~6	486,212	445,397	94,867	58,430	60,499	28,985	257,571	181,499	34,004
7~9	458,067	441,543	103,322	51,061	54,027	28,697	248,469	172,974	32,207
10~12	403,187	395,750	100,997	50,194	53,196	28,052	260,532	181,065	33,751
平成13年 1月	166,036	135,705	98,478	18,787	19,498	26,510	83,074	58,620	31,651
2	158,754	166,911	85,252	20,862	22,681	26,440	88,985	61,499	35,454
3	176,840	187,829	69,705	21,524	21,987	27,361	93,312	63,829	37,121
4	163,668	139,611	86,264	20,911	21,579	27,967	89,690	62,660	34,368
5	156,804	150,204	91,052	17,809	18,808	28,037	82,536	57,743	35,532
6	165,740	155,582	94,867	19,710	20,112	28,985	85,345	61,096	34,004
7	157,436	139,130	108,567	17,820	18,954	28,731	83,988	59,005	33,456
8	151,617	138,252	122,310	15,642	16,941	28,949	79,095	55,324	32,336
9	149,014	164,161	103,322	17,599	18,132	28,697	85,386	58,645	32,207
10	146,355	121,636	123,906	17,113	18,148	28,066	88,574	62,257	32,497
11	126,496	136,514	110,077	17,650	17,931	28,541	88,920	61,889	32,729
12	130,336	137,600	100,997	15,431	17,117	28,052	83,038	56,919	33,751

(9) めっき鋼材、冷間ロール成型形鋼 (生産・販売・在庫) Coated steel products & cold-formed steel shapes (Production・Sales・Inventory)

年 月	ブリキ Tin plates			ティンフリースチール Tin free steel			計 Total		
	生産 Production	販売 Sales	在庫 Inventory	生産 Production	販売 Sales	在庫 Inventory	生産 Production	販売 Sales	在庫 Inventory
平成9年	1,558,663	1,440,891	145,721	1,179,230	1,049,095	76,867	12,698,086	(483,850)	12,207,238
10	1,463,659	1,466,992	119,859	1,219,887	1,186,615	88,340	11,113,568	(335,087)	10,863,684
11	1,469,124	1,488,928	96,314	1,143,675	1,142,606	76,642	11,298,230	(362,647)	10,731,382
12	1,454,281	1,428,292	119,716	1,174,356	1,148,288	91,180	12,872,596	(384,031)	12,374,147
13	1,277,129	1,298,881	103,020	950,712	965,418	74,191	12,143,622	(401,889)	11,727,293
平成11年度	1,468,162	1,457,833	103,811	1,165,577	1,145,963	85,901	11,726,541	(367,145)	11,107,344
12	1,410,780	1,405,969	107,572	1,132,514	1,124,833	83,628	12,946,523	(389,043)	12,495,931
平成13年1~3月	334,376	346,440	107,572	250,998	257,320	83,628	3,213,049	(101,135)	3,140,956
4~6	332,245	313,640	127,371	236,938	238,116	82,338	3,087,236	(99,017)	2,870,941
7~9	308,224	333,734	104,615	250,070	250,770	81,205	3,040,137	(95,464)	2,965,656
10~12	302,284	305,067	103,020	212,706	219,212	74,191	2,803,200	(106,273)	2,749,740
平成13年 1月	114,086	93,817	139,864	89,694	72,020	108,298	1,096,353	(31,517)	976,426
2	100,830	116,967	123,668	80,659	86,299	102,123	1,005,935	(33,385)	1,024,035
3	119,460	135,656	107,572	80,645	99,001	83,628	1,110,761	(36,233)	1,140,495
4	107,376	105,015	110,394	82,107	74,468	91,222	1,006,414	(34,861)	909,153
5	118,045	104,095	124,622	80,594	78,353	93,452	1,068,917	(31,426)	981,544
6	106,824	104,530	127,371	74,237	85,295	82,338	1,011,905	(32,730)	980,244
7	103,483	109,252	122,245	80,652	85,057	77,902	1,036,713	(32,504)	1,013,383
8	106,804	102,446	127,679	86,107	78,531	85,068	1,003,237	(31,176)	923,572
9	97,937	122,036	104,615	83,311	87,182	81,205	1,000,187	(31,784)	1,028,701
10	106,530	93,498	118,207	72,095	71,392	81,829	981,511	(36,215)	936,223
11	104,010	103,637	119,031	76,066	75,232	82,300	934,270	(36,922)	949,822
12	91,744	107,932	103,020	64,545	72,588	74,191	887,419	(33,136)	863,695

注：1. 「販売」の()は、鋼材次工程用消費で外数。

2. 「在庫」の()は、普通鋼鋼管専業者、冷間仕上鋼材(線類を除く)、めっき鋼材(線類を除く)及び冷間ロール成型形鋼専業者分の在

Note: 1. Figures in round brackets in "Total"-Sales: consumption for processed goods, uncounted.

2. Figures in round brackets: inventory of Manufactures specializing in ordinary steel pipes and tubes, or in cold finished coated

(単位：t、Unit：t)

冷間圧造用炭素鋼線 Carbon steel wires for cold heading & cold forging			硬 鋼 線 Hard drawn wires			溶接棒心線 Core wires for welding rods			Year & month	
生産 Production	販売 Sales	在庫 Inventory	生産 Production	販売 Sales	在庫 Inventory	生産 Production	販売 Sales	在庫 Inventory		
380,149	344,581	5,899	583,283	343,477	29,197	237,165	1,550	3,937	C.Y.	1997
321,110	291,995	6,200	516,180	313,443	26,877	200,907	1,534	5,322		1998
328,475	295,628	6,070	511,102	310,391	26,577	177,195	1,529	4,281		1999
350,765	334,907	5,825	454,891	258,654	27,201	194,196	1,541	8,091		2000
338,868	323,549	6,110	420,343	234,818	26,080	204,487	204	8,015		2001
337,054	307,470	5,568	497,697	299,163	26,893	181,545	1,529	7,640	F.Y.	1999
352,799	337,195	6,469	450,674	251,675	26,372	195,436	1,333	5,939		2000
90,265	85,576	6,469	111,900	61,328	26,372	52,555	175	5,939	Q1	2001
82,292	79,221	5,974	105,044	59,251	25,734	50,959	9	6,946	Q2	
80,171	76,737	6,069	99,989	57,412	25,128	49,452	9	6,358	Q3	
86,140	82,015	6,110	103,410	56,827	26,080	51,521	11	8,015	Q4	
27,583	26,203	5,926	35,130	19,287	26,762	18,016	129	5,672	Jan.	2001
30,874	29,101	6,302	37,252	20,358	26,839	18,145	41	6,912	Feb.	
31,808	30,272	6,469	39,518	21,683	26,372	16,394	5	5,939	Mar.	
28,785	27,353	6,570	36,550	19,993	27,165	16,568	3	5,915	Apr.	
26,291	25,158	6,630	32,281	18,892	26,393	16,771	3	6,449	May	
27,216	26,710	5,974	36,213	20,366	25,734	17,620	3	6,946	Jun.	
27,569	26,774	5,762	35,507	20,056	25,646	17,253	4	7,345	Jul.	
25,179	23,849	5,978	30,540	17,820	25,072	15,181	2	6,817	Aug.	
27,423	26,114	6,069	33,942	19,536	25,128	17,018	3	6,358	Sep.	
30,178	28,632	6,373	36,619	20,064	26,029	18,973	4	8,562	Oct.	
29,172	27,845	6,218	35,604	19,885	26,141	18,207	4	9,488	Nov.	
26,790	25,538	6,110	31,187	16,878	26,080	14,341	3	8,015	Dec.	

Sales・Inventory)

(単位：t、Unit：t)

亜鉛めっき鋼板 Galvanized sheets							Year & month		
在庫 Inventory	溶融めっき Hot-dip zinc-coated sheets			電気めっき Electric zinc-coated sheets					
	生産 Production	販売 Sales	在庫 Inventory	生産 Production	販売 Sales	在庫 Inventory			
(25,354)	822,990	8,709,853	8,361,132	556,069	3,988,233	3,846,106	266,921	C.Y.	1997
(32,375)	714,241	7,834,810	7,545,540	532,863	3,278,758	3,318,144	181,378		1998
(40,114)	709,104	7,858,608	7,348,730	519,396	3,439,622	3,382,652	189,708		1999
(43,996)	807,058	8,915,496	8,509,363	564,676	3,957,100	3,864,784	242,382		2000
(49,444)	779,806	9,021,466	8,576,062	603,450	3,122,156	3,151,231	176,356		2001
(39,857)	731,564	8,147,463	7,593,950	533,738	3,579,078	3,513,394	197,826	F.Y.	1999
(50,221)	768,625	9,027,606	8,630,671	556,410	3,918,917	3,865,260	212,215		2000
(50,221)	768,625	2,309,938	2,218,425	556,410	903,111	922,531	212,215	Q1	2001
(47,585)	884,313	2,290,955	2,102,201	653,111	796,281	768,740	231,202	Q2	
(48,967)	842,659	2,277,282	2,196,092	627,220	762,855	769,564	215,439	Q3	
(49,444)	779,806	2,143,291	2,059,344	603,450	659,909	690,396	176,356	Q4	
(46,041)	897,907	758,044	685,411	610,136	338,309	291,015	287,771	Jan.	2001
(47,813)	844,888	730,743	729,912	581,180	275,192	294,123	263,708	Feb.	
(50,221)	768,625	821,151	803,102	556,410	289,610	337,393	212,215	Mar.	
(49,302)	831,364	761,248	676,419	609,735	245,166	232,734	221,629	Apr.	
(49,820)	884,180	778,935	717,409	639,620	289,982	264,135	244,560	May	
(47,585)	884,313	750,772	708,373	653,111	261,133	271,871	231,202	Jun.	
(49,713)	868,723	777,614	744,318	650,280	259,099	269,065	218,443	Jul.	
(51,356)	909,031	755,108	680,938	688,170	248,129	242,634	220,861	Aug.	
(48,967)	842,659	744,560	770,836	627,220	255,627	257,865	215,439	Sep.	
(47,093)	846,996	752,541	695,877	645,862	228,970	240,346	201,134	Oct.	
(46,918)	795,948	719,429	721,426	611,019	214,841	228,396	184,929	Nov.	
(49,444)	779,806	671,321	642,041	603,450	216,098	221,654	176,356	Dec.	

庫を示す。

steel products and cold-formed steel sheets and shapes.

(9) めっき鋼材、冷間ロール成型形鋼 (生産・販売・在庫) (続き) Coated steel products & cold-formed steel shapes

年 月	その他の金属めっき鋼板 Other metallic coated sheets			針 金 Galvanized steel wires			亜鉛めっき硬鋼線 Galvanized hard drawn wires	
	生産 Production	販売 Sales	在庫 Inventory	生産 Production	販売 Sales	在庫 Inventory	生産 Production	販売 Sales
平成9年	1,062,523	1,017,143	73,430	208,674	198,687	11,205	180,023	66,617
10	1,057,779	1,035,538	83,746	205,375	197,217	8,685	169,261	73,007
11	1,147,008	1,154,488	73,454	216,967	203,455	13,192	160,374	73,316
12	1,253,958	1,224,725	87,057	191,906	184,683	11,525	159,273	85,662
13	1,110,020	1,070,972	91,352	165,021	155,597	11,126	146,312	73,579
平成11年度	1,205,623	1,192,568	82,984	213,156	198,980	14,255	156,739	71,468
12	1,209,991	1,189,046	83,037	184,133	176,978	12,603	164,365	90,631
平成13年1~3月	279,025	275,685	83,037	45,771	42,493	12,603	42,256	24,066
4~6	257,843	244,602	87,384	41,018	38,577	12,381	37,395	18,999
7~9	287,077	273,477	91,515	37,721	35,343	12,746	31,748	14,820
10~12	286,075	277,208	91,352	40,511	39,184	11,126	34,913	15,694
平成13年 1月	89,108	84,260	89,686	13,528	13,062	11,290	13,279	7,623
2	93,554	86,166	94,993	16,027	14,092	12,504	14,365	8,516
3	96,363	105,259	83,037	16,216	15,339	12,603	14,612	7,927
4	84,108	73,675	90,594	14,350	13,493	12,618	12,696	6,543
5	85,905	85,119	88,105	12,890	12,492	12,256	11,905	5,808
6	87,830	85,808	87,384	13,778	12,592	12,381	12,794	6,648
7	89,860	85,880	88,101	13,300	12,385	12,589	12,440	6,221
8	95,405	88,924	91,272	10,790	10,559	11,783	9,460	4,413
9	101,812	98,673	91,515	13,631	12,399	12,746	9,848	4,186
10	101,668	98,116	92,252	13,760	13,137	12,438	13,050	6,035
11	96,277	94,151	91,248	14,008	13,264	11,965	12,109	6,029
12	88,130	84,941	91,352	12,743	12,783	11,126	9,754	3,630

(10) 特殊鋼熱間圧延鋼材 Special hot-rolled steel products

① 形状別 (生産・販売・在庫) By configurations (Production・Sales・Inventory)

年 月	合 計 Grand total			形 鋼 Steel shapes				
	生産 Production	販売 Sales	在庫 Inventory	生産 Production	販売 Sales	在庫 Inventory		
平成9年	16,516,563	(4,882,605)	11,594,326	(81,473)	779,520	313,288	314,943	14,297
10	14,774,129	(4,744,886)	10,151,332	(69,235)	720,325	253,894	252,458	13,793
11	14,224,113	(4,277,038)	10,015,910	(55,669)	685,081	267,317	259,046	20,559
12	15,747,670	(4,472,008)	11,323,194	(63,284)	715,001	274,101	271,188	18,559
13	15,835,123	(5,150,041)	11,070,918	(77,606)	681,342	225,506	221,633	20,032
平成11年度	14,528,750	(4,213,068)	10,365,087	(53,107)	671,815	281,627	276,961	19,241
12	16,210,652	(4,815,715)	11,471,811	(63,402)	691,705	245,276	242,747	17,833
平成13年1~3月	4,183,038	(1,344,840)	2,911,101	(63,402)	691,705	54,190	54,219	17,833
4~6	3,950,887	(1,218,186)	2,742,160	(77,336)	779,074	50,630	47,706	19,763
7~9	3,870,241	(1,304,533)	2,741,198	(76,354)	705,763	56,640	58,232	18,004
10~12	3,830,957	(1,282,482)	2,676,459	(77,606)	681,342	64,046	61,476	20,032
平成13年 1月	1,354,699	(428,710)	882,192	(66,175)	761,209	18,978	17,797	19,467
2	1,346,934	(436,434)	948,912	(69,386)	737,504	16,651	17,130	18,833
3	1,481,405	(479,696)	1,079,997	(63,402)	691,705	18,561	19,292	17,833
4	1,309,137	(413,245)	859,012	(68,612)	757,430	16,693	15,231	18,971
5	1,328,405	(396,044)	934,063	(69,380)	794,542	16,702	15,972	19,205
6	1,313,345	(408,897)	949,085	(77,336)	779,074	17,235	16,503	19,763
7	1,295,256	(429,841)	914,547	(73,829)	757,697	17,255	17,061	19,776
8	1,247,843	(454,571)	832,546	(75,475)	762,945	17,093	18,042	18,989
9	1,327,142	(420,121)	994,105	(76,354)	705,763	22,292	23,129	18,004
10	1,272,567	(415,167)	893,309	(76,649)	713,820	24,591	23,084	19,287
11	1,291,057	(409,110)	887,539	(73,497)	733,470	21,668	20,268	20,557
12	1,267,333	(458,205)	895,611	(77,606)	681,342	17,787	18,124	20,032

注：1. 「販売」の()は、鋼材次工程用消費で外数。

2. 「在庫」の()は、鋼材次工程業者の素材在庫で外数。

Note: 1. "Sales" figures in round brackets: consumption for re-refining, uncounted.

2. "Inventories" figures in round brackets: material inventories relating to steel subsequent processes business proprietors.

(Production・Sales・Inventory)

(単位：t、Unit：t)

冷間ロール成型形鋼 Cold-formed steel shapes							Year & month	
簡易鋼矢板 Cold-formed sheet piling			軽量形鋼 Cold-formed shapes					
在庫 Inventory	生産 Production	販売 Sales	在庫 Inventory	生産 Production	販売 Sales	在庫 Inventory		
5,653	56,911	45,147	8,899	1,271,902	1,171,917	48,121	C.Y.	1997
6,957	49,213	42,174	7,550	994,878	939,605	41,645		1998
8,459	52,610	41,213	8,456	975,216	932,949	37,711		1999
7,527	40,350	34,892	7,461	1,087,251	1,041,196	43,425		2000
6,657	33,650	29,864	5,531	963,115	919,988	42,513		2001
7,733	51,870	40,618	8,237	1,011,869	969,743	41,979	F.Y.	1999
7,579	36,388	32,376	5,751	1,068,452	1,014,629	57,028		2000
7,579	8,429	8,237	5,751	238,753	213,342	57,028	Q1	2001
7,467	3,534	3,364	5,540	231,761	224,490	55,148	Q2	
7,047	7,495	6,240	5,716	238,033	233,868	46,704	Q3	
6,657	14,192	12,023	5,531	254,568	248,288	42,513	Q4	
7,539	3,365	3,864	6,139	77,801	69,821	48,441	Jan.	2001
7,450	3,297	2,674	6,150	77,673	68,923	52,940	Feb.	
7,579	1,767	1,699	5,751	83,279	74,598	57,028	Mar.	
7,569	1,418	1,313	5,780	78,446	74,351	56,879	Apr.	
7,388	927	950	5,668	77,318	73,648	58,022	May	
7,467	1,189	1,101	5,540	75,997	76,491	55,148	Jun.	
7,764	2,334	1,774	5,796	79,923	82,040	49,970	Jul.	
7,259	1,477	1,848	5,278	76,773	77,130	45,817	Aug.	
7,047	3,684	2,618	5,716	81,337	74,698	46,704	Sep.	
7,287	4,615	3,214	6,309	85,632	84,885	44,075	Oct.	
6,598	4,870	3,979	6,144	87,300	86,067	42,066	Nov.	
6,657	4,707	4,830	5,531	81,636	77,336	42,513	Dec.	

(単位：t、Unit：t)

棒 鋼 Bars				管 材 Rounds for tube				Year & month		
生産 Production	販売 Sales	在庫 Inventory		生産 Production	販売 Sales	在庫 Inventory				
5,369,766	5,219,870	(903)	240,605	1,350,160	(1,273,965)	13,111	(23,603)	83,969	C.Y.	1997
4,260,422	4,165,014	(812)	216,770	1,324,144	(1,279,831)	10,831	(21,412)	77,980		1998
4,320,108	4,187,874	(837)	221,967	948,976	(916,557)	10,829	(13,105)	64,667		1999
4,941,823	4,802,020	(727)	194,664	1,229,977	(1,141,981)	26,912	(22,264)	75,577		2000
4,581,106	4,425,074	(-)	176,538	1,437,750	(1,368,202)	129,701	(31,369)	73,344		2001
4,474,604	4,343,794	(853)	212,573	991,476	(935,938)	10,580	(14,728)	65,265	F.Y.	1999
4,985,465	4,820,700	(716)	192,632	1,300,826	(1,218,507)	52,781	(19,678)	69,576		2000
1,254,453	1,209,760	(716)	192,632	345,350	(333,529)	28,170	(19,678)	69,576	Q1	2001
1,113,590	1,071,432	(670)	190,436	347,092	(325,180)	30,506	(27,496)	72,631	Q2	
1,111,221	1,075,113	(625)	185,553	371,841	(355,460)	36,849	(26,599)	72,912	Q3	
1,101,842	1,068,769	(-)	176,538	373,467	(354,033)	34,176	(31,369)	73,344	Q4	
399,771	383,654	(750)	196,297	119,798	(114,592)	7,859	(22,916)	78,607	Jan.	2001
415,249	397,398	(737)	198,299	106,760	(104,803)	10,198	(22,694)	73,831	Feb.	
439,433	428,708	(716)	192,632	118,792	(114,134)	10,113	(19,678)	69,576	Mar.	
357,407	334,771	(694)	201,567	115,966	(109,472)	10,684	(22,012)	69,619	Apr.	
367,976	362,873	(717)	191,510	115,029	(105,641)	10,968	(23,965)	75,383	May	
388,207	373,788	(670)	190,436	116,097	(110,067)	8,854	(27,496)	72,631	Jun.	
388,711	373,613	(780)	191,786	129,337	(116,587)	10,904	(26,201)	76,722	Jul.	
342,018	333,372	(708)	185,980	127,027	(121,956)	12,885	(26,570)	75,709	Aug.	
380,492	368,128	(625)	185,553	115,477	(116,917)	13,060	(26,599)	72,912	Sep.	
362,714	354,477	(677)	181,080	123,357	(116,130)	10,251	(26,565)	74,652	Oct.	
377,056	359,806	(634)	181,113	128,624	(114,769)	13,317	(23,809)	81,932	Nov.	
362,072	354,486	(-)	176,538	121,486	(123,134)	10,608	(31,369)	73,344	Dec.	

uncounted.

(10) 特殊鋼熱間圧延鋼材 (続き) Special hot-rolled steel products
① 形状別 (生産・販売・在庫) (続き) By configurations (Production・Sales・Inventory)

年 月	線 材 Wire rods			鋼 板 Sheets & plates		
	生産 Production	販売 Sales	在庫 Inventory	生産 Production	販売 Sales	
平成9年	3,286,546	3,053,840	156,350	1,786,410	(616,760)	1,170,779
10	2,863,047	2,717,845	142,236	2,024,625	(786,896)	1,217,607
11	3,000,465	2,834,974	146,977	1,650,945	(687,673)	1,017,075
12	3,291,849	3,138,075	152,323	1,545,994	(415,227)	1,112,418
13	3,120,703	3,051,974	128,523	1,926,465	(864,085)	1,067,687
平成11年度	3,086,121	2,935,631	133,476	1,515,785	(538,715)	1,005,350
12	3,319,678	3,184,406	131,568	1,727,370	(596,008)	1,121,001
平成13年1~3月	843,687	836,115	131,568	478,016	(218,697)	274,910
4~6	769,200	727,471	148,020	446,013	(145,662)	259,413
7~9	739,575	738,645	126,488	505,420	(248,954)	268,851
10~12	768,241	749,743	128,523	497,016	(250,772)	264,513
平成13年 1月	276,970	261,340	158,907	162,016	(60,092)	91,414
2	268,317	269,988	147,025	142,068	(72,661)	86,738
3	298,400	304,787	131,568	173,932	(85,944)	96,758
4	243,288	219,991	146,364	136,915	(45,578)	76,979
5	256,562	245,422	149,724	149,325	(47,257)	87,707
6	269,350	262,058	148,020	159,773	(52,827)	94,727
7	253,400	240,786	152,241	157,857	(77,701)	86,886
8	216,460	227,090	137,099	185,695	(97,188)	76,797
9	269,715	270,769	126,488	161,868	(74,065)	105,168
10	248,134	249,982	121,153	160,252	(66,571)	90,737
11	261,679	247,771	128,750	167,961	(74,274)	81,552
12	258,428	251,990	128,523	168,803	(109,927)	92,224

② 鋼種別 (生産・在庫) kind of steel (Production・Inventory)

年 月	合 計 Grand total		工 具 鋼 Tool steel							
			計 Total		炭素工具鋼 Carbon tool steel		合金工具鋼 Alloy tool steel		高速度工具鋼 High speed tool steel	
	生産 Production	在庫 Inventory	生産 Production	在庫 Inventory	生産 Production	在庫 Inventory	生産 Production	在庫 Inventory	生産 Production	在庫 Inventory
平成9年	16,516,563	779,520	256,914	10,827	110,782	4,230	126,726	6,123	16,813	431
10	14,774,129	720,325	230,298	9,757	101,587	3,329	111,072	5,929	16,005	428
11	14,224,113	685,081	211,402	10,605	89,941	3,846	104,936	6,255	14,591	443
12	15,747,670	715,001	250,656	10,172	107,561	3,550	123,140	6,144	18,241	472
13	15,835,123	681,342	222,332	7,660	97,799	2,752	106,198	4,416	16,842	484
平成11年度	14,528,750	671,815	219,618	9,992	92,186	3,755	110,087	5,717	15,539	455
12	16,210,652	691,705	255,855	10,047	110,831	3,680	124,688	5,848	18,664	503
平成13年1~3月	4,183,038	691,705	62,484	10,047	27,304	3,680	30,123	5,848	4,696	503
4~6	3,950,887	779,074	59,645	9,495	27,000	3,800	27,495	5,197	4,762	475
7~9	3,870,241	705,763	54,903	10,504	24,893	4,624	25,599	5,396	4,054	484
10~12	3,830,957	681,342	45,300	7,660	18,602	2,752	22,981	4,416	3,330	484
平成13年 1月	1,354,699	761,209	21,320	9,621	9,775	3,267	9,933	5,858	1,477	494
2	1,346,934	737,504	20,930	10,640	9,599	4,378	9,681	5,784	1,564	476
3	1,481,405	691,705	20,234	10,047	7,930	3,680	10,509	5,848	1,655	503
4	1,309,137	757,430	19,603	9,523	8,489	3,765	9,295	5,240	1,686	501
5	1,328,405	794,542	21,568	11,437	10,602	5,207	9,294	5,749	1,554	474
6	1,313,345	779,074	18,474	9,495	7,909	3,800	8,906	5,197	1,522	475
7	1,295,256	757,697	19,129	9,874	8,406	3,989	9,113	5,407	1,492	478
8	1,247,843	762,945	17,950	9,933	8,252	4,026	8,157	5,416	1,431	489
9	1,327,142	705,763	17,824	10,504	8,235	4,624	8,329	5,396	1,131	484
10	1,272,567	713,820	14,602	9,098	6,110	3,664	7,260	4,962	1,101	471
11	1,291,057	733,470	17,086	9,389	7,323	4,104	8,464	4,803	1,163	478
12	1,267,333	681,342	13,612	7,660	5,169	2,752	7,257	4,416	1,066	484

注：鋼種別在庫は生産者分のみ。

Note: Inventory by the kind of steel is merely of producers.

(単位：t、Unit：t)

		鋼 帯 Strips					Year & month	
在 庫 Inventory		生 産 Production	販 売 Sales		在 庫 Inventory			
(4,462)	94,440	4,410,393	(2,991,880)	1,821,783	(52,505)	189,859	C.Y.	1997
(4,724)	119,140	4,047,997	(2,678,159)	1,787,577	(42,287)	150,406		1998
(4,565)	71,024	4,036,302	(2,672,808)	1,706,112	(37,162)	159,887		1999
(3,722)	86,910	4,463,926	(2,914,800)	1,972,581	(36,571)	186,968		2000
(486)	82,178	4,543,593	(2,917,754)	2,174,849	(45,751)	200,727		2001
(4,342)	67,796	4,179,137	(2,738,415)	1,792,771	(33,184)	173,464	F.Y.	1999
(4,047)	72,601	4,632,037	(3,001,200)	2,050,176	(38,961)	207,495		2000
(4,047)	72,601	1,207,342	(792,614)	507,927	(38,961)	207,495	Q1	2001
(3,287)	111,108	1,224,362	(747,344)	605,632	(45,883)	237,116	Q2	
(3,005)	97,993	1,085,544	(700,119)	563,508	(46,125)	204,813	Q3	
(486)	82,178	1,026,345	(677,677)	497,782	(45,751)	200,727	Q4	
(3,774)	86,156	377,166	(254,026)	120,128	(38,735)	221,775	Jan.	2001
(4,061)	73,430	397,889	(258,970)	167,460	(41,894)	226,086	Feb.	
(4,047)	72,601	432,287	(279,618)	220,339	(38,961)	207,495	Mar.	
(3,504)	81,146	438,868	(258,195)	201,356	(42,402)	239,763	Apr.	
(3,210)	98,172	422,811	(243,146)	211,121	(41,488)	260,548	May	
(3,287)	111,108	362,683	(246,003)	193,155	(45,883)	237,116	Jun.	
(2,914)	99,962	348,696	(235,553)	185,297	(43,934)	217,210	Jul.	
(3,213)	115,518	359,550	(235,427)	164,360	(44,984)	229,650	Aug.	
(3,005)	97,993	377,298	(229,139)	213,851	(46,125)	204,813	Sep.	
(3,037)	101,532	353,519	(232,466)	164,778	(46,370)	216,116	Oct.	
(2,952)	112,220	334,069	(220,067)	164,825	(46,102)	208,898	Nov.	
(486)	82,178	338,757	(225,144)	168,179	(45,751)	200,727	Dec.	

(単位：t、Unit：t)

		構 造 用 鋼 Structural steel						Year & month	
その他の工具鋼 Other tool steels		計 Total		機械構造用炭素鋼 Carbon steel for machine structural uses		構造用合金鋼 Alloy steel for structural uses			
生 産 Production	在 庫 Inventory	生 産 Production	在 庫 Inventory	生 産 Production	在 庫 Inventory	生 産 Production	在 庫 Inventory		
2,593	43	6,711,338	311,412	3,976,793	181,169	2,734,545	130,243	C.Y.	1997
1,634	71	5,540,906	263,343	3,177,262	148,305	2,363,644	115,038		1998
1,934	61	5,430,714	275,831	3,282,679	170,197	2,148,035	105,634		1999
1,714	6	6,208,692	281,274	3,634,692	169,971	2,574,000	111,303		2000
1,493	8	6,087,489	258,784	3,483,905	156,273	2,603,584	102,511		2001
1,806	65	5,646,516	270,063	3,411,777	161,577	2,234,739	108,486	F.Y.	1999
1,672	16	6,312,537	269,414	3,682,014	165,944	2,630,523	103,470		2000
361	16	1,626,906	269,414	953,095	165,944	673,811	103,470	Q1	2001
388	23	1,467,302	273,039	843,383	165,949	623,919	107,090	Q2	
357	—	1,483,036	269,845	834,750	163,940	648,286	105,905	Q3	
387	8	1,510,245	258,784	852,677	156,273	657,568	102,511	Q4	
135	2	529,754	287,730	308,945	176,191	220,809	111,539	Jan.	2001
86	2	525,323	284,608	308,516	177,520	216,807	107,088	Feb.	
140	16	571,829	269,414	335,634	165,944	236,195	103,470	Mar.	
133	17	480,224	280,667	272,021	168,698	208,203	111,969	Apr.	
118	7	487,718	282,889	284,294	172,023	203,424	110,866	May	
137	23	499,360	273,039	287,068	165,949	212,292	107,090	Jun.	
118	—	504,876	275,915	282,444	165,985	222,432	109,930	Jul.	
110	2	458,764	272,359	257,517	165,368	201,247	106,991	Aug.	
129	—	519,396	269,845	294,789	163,940	224,607	105,905	Sep.	
131	1	500,568	264,716	281,982	156,051	218,586	108,665	Oct.	
136	4	513,752	268,332	287,858	159,011	225,894	109,321	Nov.	
120	8	495,925	258,784	282,837	156,273	213,088	102,511	Dec.	

(10) 特殊鋼熱間圧延鋼材 (続き) Special hot-rolled steel products
② 鋼種別 (生産・在庫) (続き) Kind of steel (Production・Inventory)

年 月	特 殊 用 途 鋼							
	計 Total		ばね鋼 Spring steel		軸受鋼 Bearing steel		小 計 Sub total	
	生産 Production	在庫 Inventory	生産 Production	在庫 Inventory	生産 Production	在庫 Inventory	生産 Production	在庫 Inventory
平成9年	9,548,311	457,281	452,447	30,968	718,817	34,319	3,263,103	171,688
10	9,002,925	447,225	372,199	32,393	623,748	34,531	2,767,465	153,675
11	8,581,997	398,645	372,437	32,610	636,112	31,128	2,649,964	152,484
12	9,288,322	423,555	383,488	26,844	788,460	33,165	3,021,080	166,143
13	9,525,302	414,898	352,528	23,446	655,262	34,194	3,146,895	181,024
平成11年度	8,662,616	391,760	373,211	28,233	672,447	33,156	2,708,279	148,580
12	9,642,260	412,244	386,108	26,613	780,749	31,360	3,129,880	166,926
平成13年1～3月	2,493,648	412,244	96,904	26,613	184,163	31,360	814,794	166,926
4～6	2,423,940	496,540	83,052	23,924	165,349	35,513	803,802	174,063
7～9	2,332,302	425,414	87,496	24,976	154,780	32,677	788,414	177,882
10～12	2,275,412	414,898	85,076	23,446	150,970	34,194	739,885	181,024
平成13年								
1月	803,625	463,858	31,866	27,228	60,627	32,634	268,470	176,385
2	800,681	442,256	29,039	27,293	61,141	32,435	267,950	183,894
3	889,342	412,244	35,999	26,613	62,395	31,360	278,374	166,926
4	809,310	467,240	27,250	26,869	54,337	31,850	280,258	178,118
5	819,119	500,216	26,876	24,174	53,495	31,784	257,245	170,841
6	795,511	496,540	28,926	23,924	57,517	35,513	266,299	174,063
7	771,251	471,908	29,653	24,820	55,390	35,319	266,701	179,851
8	771,129	480,653	25,447	24,754	48,317	33,631	259,939	184,064
9	789,922	425,414	32,396	24,976	51,073	32,677	261,774	177,882
10	757,397	440,006	29,200	25,317	51,494	33,199	256,324	182,917
11	760,219	455,749	28,564	24,012	50,758	32,568	244,548	182,549
12	757,796	414,898	27,312	23,446	48,718	34,194	239,013	181,024

年 月	特 殊 用 途 鋼 (続き)					
	耐 熱 鋼 Heat resisting steel		快 削 鋼 Free cutting steel		ピアノ線材 Piano wire rods	
	生産 Production	在庫 Inventory	生産 Production	在庫 Inventory	生産 Production	在庫 Inventory
平成9年	285,010	7,774	1,092,030	30,175	636,628	51,302
10	334,150	8,082	870,061	25,002	602,057	47,695
11	392,428	6,429	911,123	28,014	645,586	40,916
12	426,372	6,964	1,037,165	28,166	644,948	33,488
13	334,102	8,192	945,361	18,730	597,905	30,300
平成11年度	415,900	5,389	943,840	25,906	639,629	40,309
12	407,687	6,873	1,040,354	27,497	636,041	31,188
平成13年1～3月	94,689	6,873	253,501	27,497	159,488	31,188
4～6	81,099	7,793	238,865	28,828	147,829	35,581
7～9	75,749	9,173	224,443	24,018	140,923	25,550
10～12	82,565	8,192	228,552	18,730	149,665	30,300
平成13年						
1月	32,398	7,129	79,644	27,755	51,920	38,351
2	29,696	6,974	84,586	25,349	51,607	34,626
3	32,595	6,873	89,271	27,497	55,961	31,188
4	27,757	6,113	76,220	29,388	45,851	33,229
5	27,368	5,938	77,166	26,030	52,633	40,020
6	25,974	7,793	85,479	28,828	49,345	35,581
7	23,933	7,920	79,981	26,606	48,402	34,251
8	25,533	7,061	66,049	24,040	42,130	30,345
9	26,283	9,173	78,413	24,018	50,391	25,550
10	25,898	6,529	77,529	23,349	43,525	22,881
11	24,725	7,381	76,468	23,383	56,647	29,555
12	31,942	8,192	74,555	18,730	49,493	30,300

(単位 : t, Unit : t)

Steel for special purposes								Year & month	
ステンレス鋼 Stainless steel									
13Cr系 13 stainless steel		18Cr系 18 stainless steel		Ni-Cr系 Ni-Cr stainless steel		Ni-Cr-Mo系 Ni-Cr-Mo stainless steel			
生産 Production	在庫 Inventory	生産 Production	在庫 Inventory	生産 Production	在庫 Inventory	生産 Production	在庫 Inventory		
396,409	23,406	518,278	30,696	2,197,308	104,061	151,108	13,525	C.Y.	1997
325,788	21,914	459,165	25,692	1,829,364	94,777	153,148	11,292		1998
259,061	20,717	546,596	32,157	1,709,995	89,259	134,312	10,351		1999
350,263	22,582	602,458	36,541	1,922,924	97,056	145,435	9,964		2000
395,162	25,220	612,398	26,341	1,989,217	117,706	150,118	11,757		2001
273,511	19,300	579,053	34,843	1,720,201	84,997	135,514	9,440	F.Y.	1999
373,821	24,880	618,236	31,106	1,989,363	102,075	148,460	8,865		2000
101,924	24,880	159,985	31,106	516,852	102,075	36,033	8,865	Q1	2001
100,572	24,180	167,721	33,651	496,890	105,104	38,619	11,128	Q2	
100,541	23,889	154,624	29,819	495,484	113,353	37,765	10,821	Q3	
92,125	25,220	130,068	26,341	479,991	117,706	37,701	11,757	Q4	
33,797	24,172	52,479	38,549	169,587	102,985	12,607	10,679	Jan.	2001
33,208	27,254	52,308	38,900	170,818	107,465	11,616	10,275	Feb.	
34,919	24,880	55,198	31,106	176,447	102,075	11,810	8,865	Mar.	
31,566	21,994	57,241	32,201	178,455	113,558	12,996	10,365	Apr.	
33,907	22,517	56,850	32,991	153,860	105,279	12,628	10,054	May	
35,099	24,180	53,630	33,651	164,575	105,104	12,995	11,128	Jun.	
37,488	24,965	52,140	31,811	163,560	111,800	13,513	11,275	Jul.	
31,660	24,893	53,750	34,231	163,546	114,317	10,983	10,623	Aug.	
31,393	23,889	48,734	29,819	168,378	113,353	13,269	10,821	Sep.	
31,849	24,369	42,793	29,420	166,330	116,949	15,352	12,179	Oct.	
28,460	22,731	44,539	29,222	161,016	118,928	10,533	11,668	Nov.	
31,816	25,220	42,736	26,341	152,645	117,706	11,816	11,757	Dec.	

(単位 : t, Unit : t)

Steel for special purposes						Year & month	
高抗張力鋼		高マンガン鋼		合わせ鋼材			
High tensile strength steel		High manganese steel		Clad steel			
生産 Production	在庫 Inventory	生産 Production	在庫 Inventory	生産 Production	在庫 Inventory		
3,012,982	127,118	87,294	3,937	53,865	1,334	C.Y.	1997
3,346,914	139,798	86,331	6,049	55,280	643		1998
2,915,634	104,858	58,713	2,206	47,485	463		1999
2,937,306	125,893	49,503	2,892	33,846	374		2000
3,440,277	118,125	52,972	887	47,770	803		2001
2,853,325	108,741	55,985	1,446	43,764	488	F.Y.	1999
3,210,953	121,272	50,488	515	32,651	284		2000
874,766	121,272	15,343	515	8,395	284	Q1	2001
888,655	187,412	15,289	3,426	12,092	701	Q2	
850,237	129,757	10,260	1,381	12,114	604	Q3	
826,619	118,125	12,080	887	15,169	803	Q4	
274,004	153,069	4,696	1,307	1,564	263	Jan.	2001
272,563	130,426	4,099	1,259	3,113	472	Feb.	
328,199	121,272	6,548	515	3,718	284	Mar.	
294,115	160,347	3,522	1,326	4,053	428	Apr.	
318,002	199,916	6,334	1,513	4,100	476	May	
276,538	187,412	5,433	3,426	3,939	701	Jun.	
263,450	160,510	3,741	2,631	3,846	943	Jul.	
300,154	173,066	3,560	3,692	4,078	977	Aug.	
286,633	129,757	2,959	1,381	4,190	604	Sep.	
268,390	143,133	5,037	2,681	5,086	479	Oct.	
274,204	154,015	4,305	2,286	5,140	748	Nov.	
284,025	118,125	2,738	887	4,943	803	Dec.	

(1) 鋼管 Steel pipes & tubes

① 総表(生産・販売・在庫) Summary table (Production・Sales・Inventory)

年 月	合 計 Grand total						計 Total	
	生産 Production	販売 Sales	在庫 Inventory	生産 Production	販売 Sales	生産 Production	販売 Sales	
平成9年	10,435,908	(1,456,184)	9,314,433	(27,144)	718,099	8,097,397	(1,252,066)	7,187,822
10	9,653,297	(1,239,926)	8,753,452	(24,287)	728,880	7,138,757	(1,031,235)	6,472,734
11	8,837,435	(1,216,752)	7,993,168	(22,675)	594,620	6,802,356	(1,024,480)	6,058,560
12	9,019,498	(1,288,431)	7,893,727	(22,915)	715,105	7,065,432	(1,070,970)	6,266,708
13	9,372,601	(1,234,937)	8,443,088	(22,606)	662,696	6,740,510	(1,038,288)	6,000,430
平成11年度	8,726,819	(1,236,725)	7,834,261	(23,493)	539,449	6,838,877	(1,039,126)	6,062,229
12	9,279,062	(1,288,884)	8,222,139	(25,143)	593,409	7,056,199	(1,072,030)	6,296,045
平成13年1~3月	2,391,654	(321,829)	2,257,364	(25,143)	593,409	1,720,717	(270,221)	1,583,903
4~6	2,183,008	(311,199)	1,850,829	(24,196)	678,789	1,607,825	(259,597)	1,371,016
7~9	2,360,481	(293,283)	2,154,927	(23,624)	654,093	1,658,023	(245,558)	1,485,659
10~12	2,437,458	(308,626)	2,179,968	(22,606)	662,696	1,753,945	(262,912)	1,559,852
平成13年								
1月	776,620	(103,930)	673,372	(23,317)	740,374	577,500	(87,681)	490,816
2	782,553	(104,218)	696,598	(23,939)	744,160	554,897	(87,827)	502,967
3	832,481	(113,681)	887,394	(25,143)	593,409	588,320	(94,713)	590,120
4	704,015	(108,070)	542,799	(24,331)	671,382	522,075	(90,907)	435,787
5	722,545	(99,933)	636,126	(24,505)	678,753	538,781	(82,790)	455,520
6	756,448	(103,196)	671,904	(24,196)	678,789	546,969	(85,900)	479,709
7	780,750	(99,243)	684,328	(23,403)	695,089	556,575	(83,022)	477,808
8	778,286	(92,937)	666,314	(23,228)	735,946	523,515	(76,561)	472,266
9	801,445	(101,103)	804,285	(23,624)	654,093	577,933	(85,975)	535,585
10	800,736	(103,491)	650,415	(22,499)	724,441	594,290	(88,347)	511,970
11	817,998	(104,927)	727,006	(23,099)	732,494	597,525	(89,323)	533,863
12	818,724	(100,208)	802,547	(22,606)	662,696	562,130	(85,242)	514,019

年 月	普通鋼 Ordinary steel						計 Total			
	冷けん鋼管 Cold drawn ordinary steel pipes & tubes			めっき鋼管 Metallic coated ordinary steel pipes & tubes			生産 Production	販売 Sales		
	生産 Production	販売 Sales	在庫 Inventory	生産 Production	販売 Sales	在庫 Inventory				
平成9年	412,035	(-)	400,349	13,750	839,432	820,553	53,227	2,338,511	(204,118)	2,126,611
10	337,573	(-)	333,069	11,416	680,651	669,086	48,775	2,514,540	(208,691)	2,280,718
11	329,622	(3)	323,973	12,386	690,991	567,586	38,259	2,035,079	(192,272)	1,934,608
12	350,238	(-)	345,473	11,328	710,399	573,749	42,069	1,954,066	(217,461)	1,627,019
13	320,123	(-)	318,550	11,628	706,929	581,195	45,899	2,632,091	(196,649)	2,442,658
平成11年度	334,623	(-)	330,387	10,091	701,802	551,794	38,375	1,887,942	(197,599)	1,772,032
12	347,501	(-)	341,533	11,462	713,134	581,705	40,870	2,222,863	(216,854)	1,926,094
平成13年1~3月	83,628	(-)	83,065	11,462	184,465	153,856	40,870	670,937	(51,608)	673,461
4~6	79,812	(-)	78,769	12,304	176,546	141,028	46,512	575,183	(51,602)	479,813
7~9	76,541	(-)	77,157	11,955	166,650	136,588	48,547	702,458	(47,725)	669,268
10~12	80,142	(-)	79,559	11,628	179,268	149,723	45,899	683,513	(45,714)	620,116
平成13年										
1月	26,779	(-)	26,204	12,214	60,311	46,374	45,636	199,120	(16,249)	182,556
2	28,352	(-)	28,082	12,335	58,436	49,382	46,055	227,656	(16,391)	193,631
3	28,497	(-)	28,779	11,462	65,718	58,100	40,870	244,161	(18,968)	297,274
4	27,283	(-)	26,853	11,910	61,674	45,992	45,941	181,940	(17,163)	107,012
5	26,201	(-)	25,650	12,343	56,000	44,906	48,303	183,764	(17,143)	180,606
6	26,328	(-)	26,266	12,304	58,872	50,130	46,512	209,479	(17,296)	192,195
7	25,252	(-)	26,111	11,617	56,353	44,863	48,558	224,175	(16,221)	206,520
8	24,019	(-)	23,828	12,010	51,583	43,986	46,954	254,771	(16,376)	194,048
9	27,270	(-)	27,218	11,955	58,714	47,739	48,547	223,512	(15,128)	268,700
10	27,906	(-)	28,603	11,120	59,270	49,745	47,230	206,446	(15,144)	138,445
11	27,212	(-)	27,343	10,686	60,422	50,125	47,199	220,473	(15,604)	193,143
12	25,024	(-)	23,613	11,628	59,576	49,853	45,899	256,594	(14,966)	288,528

注：1. 「普通鋼」の「熱間鋼管」及び「冷けん鋼管」、「特殊鋼」の「熱間鋼管」の「販売」の()は、冷けん及びめっき用に消費された数量で外数。

2. 「普通鋼」及び「特殊鋼」の「熱間鋼管」の「在庫」の()は、冷けん及びめっき事業者の素材在庫で外数。

Note: 1. Figures in round brackets in the following categories are consumption for cold-draw and metallic-coating, uncounted: ordinary steel (excluding cold-drawn pipes) and "Special" steel (excluding cold-drawn pipes): inventory of

(単位：t、Unit：t)

普通鋼 Ordinary steel							Year & month	
熱間鋼管 Ordinary hot steel pipes & tubes								
在庫 Inventory		生産 Production	販売 Sales		在庫 Inventory			
(25,984)	515,303	6,845,930	(1,252,066)	5,966,920	(25,984)	448,326	C.Y.	1997
(22,813)	497,350	6,120,533	(1,031,235)	5,470,579	(22,813)	437,159		1998
(21,395)	452,725	5,781,743	(1,024,477)	5,167,001	(21,395)	402,080		1999
(20,490)	475,212	6,004,795	(1,070,970)	5,347,486	(20,490)	421,815		2000
(20,467)	448,466	5,713,458	(1,038,288)	5,100,685	(20,467)	390,939		2001
(22,110)	424,831	5,802,452	(1,039,126)	5,180,048	(22,110)	376,365	F.Y.	1999
(22,544)	412,963	5,995,564	(1,072,030)	5,372,807	(22,544)	360,631		2000
(22,544)	412,963	1,452,624	(270,221)	1,346,982	(22,544)	360,631	Q1	2001
(21,997)	454,525	1,351,467	(259,597)	1,151,219	(21,997)	395,709	Q2	
(21,352)	448,782	1,414,832	(245,558)	1,271,914	(21,352)	388,280	Q3	
(20,467)	448,466	1,494,535	(262,912)	1,330,570	(20,467)	390,939	Q4	
(20,884)	500,612	490,410	(87,681)	418,238	(20,884)	442,762	Jan.	2001
(21,342)	488,106	468,109	(87,827)	425,503	(21,342)	429,716	Feb.	
(22,544)	412,963	494,105	(94,713)	503,241	(22,544)	360,631	Mar.	
(21,937)	433,870	433,118	(90,907)	362,942	(21,937)	376,019	Apr.	
(22,219)	455,111	456,580	(82,790)	384,964	(22,219)	394,465	May	
(21,997)	454,525	461,769	(85,900)	403,313	(21,997)	395,709	Jun.	
(21,254)	468,963	474,970	(83,022)	406,834	(21,254)	408,788	Jul.	
(21,004)	467,530	447,913	(76,561)	404,452	(21,004)	408,566	Aug.	
(21,352)	448,782	491,949	(85,975)	460,628	(21,352)	388,280	Sep.	
(20,304)	467,708	507,114	(88,347)	433,622	(20,304)	409,358	Oct.	
(20,936)	464,680	509,891	(89,323)	456,395	(20,936)	406,795	Nov.	
(20,467)	448,466	477,530	(85,242)	440,553	(20,467)	390,939	Dec.	

(単位：t、Unit：t)

特殊鋼 Special steel										Year & month	
熱間鋼管 Special hot steel pipes & tubes					冷けり鋼管 Cold drawn special steel pipes & tubes						
在庫 Inventory		生産 Production	販売 Sales		在庫 Inventory		生産 Production	販売 Sales	在庫 Inventory		
(1,160)	202,796	2,150,166	(204,118)	1,944,919	(1,160)	186,708	188,345	181,692	16,088	C.Y.	1997
(1,474)	231,530	2,338,054	(208,691)	2,107,310	(1,474)	217,571	176,486	173,408	13,959		1998
(1,280)	141,895	1,876,970	(192,272)	1,785,750	(1,280)	130,914	158,109	148,858	10,981		1999
(2,425)	239,893	1,773,419	(217,461)	1,459,756	(2,425)	227,098	180,647	167,263	12,795		2000
(2,139)	214,230	2,472,370	(196,649)	2,296,995	(2,139)	200,743	159,721	145,663	13,487		2001
(1,383)	114,618	1,724,530	(197,599)	1,619,478	(1,383)	103,562	163,412	152,554	11,056	F.Y.	1999
(2,599)	180,446	2,041,973	(216,854)	1,758,769	(2,599)	167,380	180,890	167,325	13,066		2000
(2,599)	180,446	627,274	(51,608)	633,172	(2,599)	167,380	43,663	40,289	13,066	Q1	2001
(2,199)	224,264	534,252	(51,602)	443,067	(2,199)	210,737	40,931	36,746	13,527	Q2	
(2,272)	205,311	664,148	(47,725)	633,758	(2,272)	191,634	38,310	35,510	13,677	Q3	
(2,139)	214,230	646,696	(45,714)	586,998	(2,139)	200,743	36,817	33,118	13,487	Q4	
(2,433)	239,762	185,155	(16,249)	169,540	(2,433)	226,881	13,965	13,016	12,881	Jan.	2001
(2,597)	256,054	213,600	(16,391)	180,936	(2,597)	243,088	14,056	12,695	12,966	Feb.	
(2,599)	180,446	228,519	(18,968)	282,696	(2,599)	167,380	15,642	14,578	13,066	Mar.	
(2,394)	237,512	168,826	(17,163)	95,176	(2,394)	224,249	13,114	11,836	13,263	Apr.	
(2,286)	223,642	169,806	(17,143)	167,263	(2,286)	210,978	13,958	13,343	12,664	May	
(2,199)	224,264	195,620	(17,296)	180,628	(2,199)	210,737	13,859	11,567	13,527	Jun.	
(2,149)	226,126	211,029	(16,221)	193,736	(2,149)	213,199	13,146	12,784	12,927	Jul.	
(2,224)	268,416	242,045	(16,376)	182,284	(2,224)	255,253	12,726	11,764	13,163	Aug.	
(2,272)	205,311	211,074	(15,128)	257,738	(2,272)	191,634	12,438	10,962	13,677	Sep.	
(2,195)	256,733	193,992	(15,144)	127,644	(2,195)	243,095	12,454	10,801	13,638	Oct.	
(2,163)	267,814	207,879	(15,604)	181,307	(2,163)	254,544	12,594	11,836	13,270	Nov.	
(2,139)	214,230	244,825	(14,966)	278,047	(2,139)	200,743	11,769	10,481	13,487	Dec.	

and cold-drawn pipes and tubes of ordinary steel, and "Sales" of special steel materials of the manufacturers specializing in cold-draw and metallic-coating, uncounted.

(11) 鋼管 (続き) Steel pipes & tubes
② 用途別生産内訳 Production by use

年 月	普通鋼熱間鋼管 Ordinary hot steel pipes & tubes								
	計 Total	配管用管 Pipes for plumbing	特殊配管用管 Pipes for special plumbing	缶用管 Tubes for cans	油井管 Pipes for oil wells	電線管 Tubes for light bulbs	構造用管 Pipes for structure		その他 Other
							内コラム Column		
平成9年	6,845,930	857,348	862,425	111,601	133,508	66,370	4,066,130	827,434	647,869
10	6,120,533	750,290	998,749	80,572	212,844	71,360	3,348,943	632,643	578,576
11	5,781,743	678,218	909,843	67,394	80,712	68,463	3,323,691	582,509	567,468
12	6,004,795	719,384	768,818	74,062	122,831	62,313	3,556,178	739,980	608,481
13	5,713,458	676,914	689,855	86,641	153,597	66,859	3,362,923	584,486	590,171
平成11年度	5,802,452	670,834	890,430	66,973	80,766	68,962	3,352,822	615,238	581,955
12	5,995,564	716,582	739,260	77,555	144,592	61,146	3,551,023	719,582	612,144
平成13年 1~3月	1,452,624	178,892	179,377	19,617	48,633	16,203	836,259	134,606	149,460
4~6	1,351,467	165,514	149,139	20,437	39,127	16,502	800,973	140,612	138,774
7~9	1,414,832	168,179	192,379	21,294	32,737	14,063	825,298	154,011	140,820
10~12	1,494,535	164,329	168,960	25,293	33,100	20,091	900,393	155,257	161,117
平成13年 1月	490,410	61,503	59,929	7,544	19,569	5,092	281,168	45,307	47,907
2	468,109	56,561	57,841	6,010	15,165	5,213	268,891	42,364	50,481
3	494,105	60,828	61,607	6,063	13,899	5,898	286,200	46,935	51,072
4	433,118	52,395	41,903	7,015	12,119	5,972	261,397	42,865	44,971
5	456,580	54,455	53,384	6,318	12,972	5,075	271,302	50,399	45,965
6	461,769	58,664	53,852	7,104	14,036	5,455	268,274	47,348	47,838
7	474,970	58,680	73,314	6,080	9,942	5,162	267,720	50,480	47,605
8	447,913	48,689	60,527	7,783	10,772	4,128	265,624	50,417	43,668
9	491,949	60,810	58,538	7,431	12,023	4,773	291,954	53,114	49,547
10	507,114	52,605	57,766	8,143	10,277	5,938	310,023	52,827	55,340
11	509,891	57,987	49,275	7,387	6,793	6,758	320,346	54,648	53,759
12	477,530	53,737	61,919	9,763	16,030	7,395	270,024	47,782	52,018

年 月	普通鋼めっき鋼管 Metallic coated ordinary steel pipes & tubes							
	計 Total	配管用管 Pipes for plumbing	特殊配管用管 Pipes for special plumbing	缶用管 Tubes for cans	電線管 Tubes for light bulbs	構造用管 Pipes for structure		その他 Other
						内コラム Column		
平成9年	839,432	360,731	39,937	—	76,756	354,067	—	—
10	680,651	311,190	27,411	—	71,942	264,764	—	—
11	690,991	344,767	23,158	—	69,936	250,577	—	—
12	710,399	369,228	22,087	50	64,349	251,758	—	—
13	706,929	344,422	15,267	—	69,188	275,361	—	—
平成11年度	701,802	354,325	23,261	20	70,784	250,866	—	—
12	713,134	369,021	19,205	30	63,241	258,576	—	—
平成13年 1~3月	184,465	92,025	3,942	—	16,928	70,657	—	—
4~6	176,546	86,544	3,592	—	16,984	68,899	—	—
7~9	166,650	84,250	3,909	—	14,560	63,382	—	—
10~12	179,268	81,603	3,824	—	20,716	72,423	—	—
平成13年 1月	60,311	31,151	1,611	—	5,346	21,894	—	—
2	58,436	27,893	1,223	—	5,411	23,621	—	—
3	65,718	32,981	1,108	—	6,171	25,142	—	—
4	61,674	30,886	870	—	6,118	23,605	—	—
5	56,000	27,875	1,157	—	5,245	21,593	—	—
6	58,872	27,783	1,565	—	5,621	23,701	—	—
7	56,353	27,664	1,302	—	5,314	21,871	—	—
8	51,583	25,356	1,259	—	4,293	20,484	—	—
9	58,714	31,230	1,348	—	4,953	21,027	—	—
10	59,270	27,710	1,538	—	6,158	23,558	—	—
11	60,422	25,645	1,261	—	6,963	26,265	—	—
12	59,576	28,248	1,025	—	7,595	22,600	—	—

(単位：t、Unit：t)

普通鋼冷けん鋼管 Ordinary steel Cold drawn ordinary steel pipes & tubes										Year & month	
冷けん用原管 Pipes for cold drawing	計 Total	配管用管 Pipes for plumbing	特殊配管用管 Pipes for special plumbing	缶用管 Tubes for cans	油井管 Pipes for oil wells	構造用管 Pipes for structure		その他 Other			
						内コラム Column					
100,679	412,035	3,025	14,788	28,254	322	347,463	—	18,183	C.Y.	1997	
79,199	337,573	1,557	12,262	20,356	143	285,991	—	17,264		1998	
85,954	329,622	1,146	12,561	15,602	148	283,084	—	17,081		1999	
92,728	350,238	898	11,996	10,370	62	309,454	—	17,458		2000	
86,498	320,123	642	11,681	12,126	93	285,607	—	9,974		2001	
89,710	334,623	1,090	12,679	14,901	138	288,846	—	16,969	F.Y.	1999	
93,262	347,501	817	11,819	10,377	65	308,404	—	16,019		2000	
24,183	83,628	167	2,885	3,052	24	74,689	—	2,811	Q1	2001	
21,001	79,812	177	3,012	3,073	27	71,141	—	2,382	Q2		
20,062	76,541	148	2,866	2,585	18	68,815	—	2,109	Q3		
21,252	80,142	150	2,918	3,416	24	70,962	—	2,672	Q4		
7,698	26,779	58	783	1,233	5	23,872	—	828	Jan.	2001	
7,947	28,352	54	953	871	13	25,392	—	1,069	Feb.		
8,538	28,497	55	1,149	948	6	25,425	—	914	Mar.		
7,346	27,283	59	1,069	811	7	24,445	—	892	Apr.		
7,109	26,201	53	1,024	1,376	10	22,988	—	750	May		
6,546	26,328	65	919	886	10	23,708	—	740	Jun.		
6,467	25,252	50	935	751	6	22,816	—	694	Jul.		
6,722	24,019	43	939	727	9	21,636	—	665	Aug.		
6,873	27,270	55	992	1,107	3	24,363	—	750	Sep.		
7,022	27,906	47	977	1,057	8	24,863	—	954	Oct.		
7,586	27,212	51	1,070	914	8	24,256	—	913	Nov.		
6,644	25,024	52	871	1,445	8	21,843	—	805	Dec.		

(単位：t、Unit：t)

特殊鋼熱間鋼管 Special hot steel pipes & tubes							Year & month	
その他 Other	計 Total	特殊配管用管 Pipes for special plumbing	缶用管 Tubes for cans	構造用管 Pipes for structure	その他 Other	冷けん用原管 Pipes for cold drawing		
7,941	2,150,166	803,027	78,950	273,617	828,166	166,406	C.Y.	1997
5,344	2,338,054	1,019,803	73,126	240,722	826,761	177,642		1998
2,553	1,876,970	903,549	54,990	234,437	515,354	168,640		1999
2,927	1,773,419	528,455	56,530	256,742	735,398	196,294		2000
2,691	2,472,370	1,154,604	77,430	237,966	823,310	179,060		2001
2,546	1,724,530	724,997	53,027	234,062	538,469	173,975	F.Y.	1999
3,061	2,041,973	757,906	61,403	261,207	764,827	196,630		2000
913	627,274	295,554	17,115	63,279	204,519	46,807	Q1	2001
527	534,252	221,258	16,814	59,998	189,266	46,916	Q2	
549	664,148	329,883	21,645	54,643	214,228	43,749	Q3	
702	646,696	307,909	21,856	60,046	215,297	41,588	Q4	
309	185,155	77,235	5,400	20,556	67,297	14,667	Jan.	2001
288	213,600	99,892	5,899	20,271	72,855	14,683	Feb.	
316	228,519	118,427	5,816	22,452	64,367	17,457	Mar.	
195	168,826	70,346	5,503	18,611	58,855	15,511	Apr.	
130	169,806	62,121	5,246	20,793	66,067	15,579	May	
202	195,620	88,791	6,065	20,594	64,344	15,826	Jun.	
202	211,029	100,931	7,608	19,086	68,558	14,846	Jul.	
191	242,045	132,104	7,225	15,923	71,777	15,016	Aug.	
156	211,074	96,848	6,812	19,634	73,893	13,887	Sep.	
306	193,992	82,391	6,842	20,322	70,570	13,867	Oct.	
288	207,879	97,409	6,444	20,381	69,461	14,184	Nov.	
108	244,825	128,109	8,570	19,343	75,266	13,537	Dec.	

(11) 鋼管 (続き) Steel pipes & tubes

② 用途別生産内訳 (続き) Production by use

年 月	特殊鋼冷けん鋼管 Cold drawn special steel pipes & tubes				
	計 Total	特殊配管用 Pipes for special plumbing	缶用管 Tubes for cans	構造用管 Pipes for structure	その他 Other
平成9年	188,345	13,227	60,305	106,043	8,770
10	176,486	13,436	31,819	123,545	7,686
11	158,109	14,809	27,074	113,128	3,098
12	180,647	15,517	25,235	135,944	3,951
13	159,721	16,273	27,225	112,881	3,342
平成11年度	163,412	15,246	26,835	118,066	3,265
12	180,890	15,836	25,276	135,989	3,789
平成13年 1~3月	43,663	4,201	6,140	32,450	872
4~6	40,931	3,963	6,680	29,232	1,056
7~9	38,310	4,458	6,827	26,265	760
10~12	36,817	3,651	7,578	24,934	654
平成13年 1月	13,965	1,332	2,198	10,217	218
2	14,056	1,274	1,862	10,614	306
3	15,642	1,595	2,080	11,619	348
4	13,114	1,354	1,800	9,555	405
5	13,958	1,166	2,675	9,683	434
6	13,859	1,443	2,205	9,994	217
7	13,146	1,307	2,476	9,107	256
8	12,726	1,516	2,226	8,721	263
9	12,438	1,635	2,125	8,437	241
10	12,454	1,298	3,049	7,787	320
11	12,594	1,178	2,362	8,915	139
12	11,769	1,175	2,167	8,232	195

④ 製法別生産内訳 Production by methods

年 月	普通鋼熱間鋼管 Ordinary hot steel pipes & tubes				
	計 Total	継目無鋼管 Seamless pipes & tubes	鍛接鋼管 Butt welded pipes & tubes	電縫鋼管 Electric welded pipes & tubes	電弧溶接鋼管 Arc-welded pipes & tubes
平成9年	6,845,930	873,074	368,663	4,479,158	1,125,035
10	6,120,533	882,388	300,094	3,802,942	1,135,109
11	5,781,743	811,758	276,247	3,601,848	1,091,890
12	6,004,795	739,942	293,557	3,913,546	1,057,750
13	5,713,458	762,718	276,476	3,618,413	1,055,851
平成11年度	5,802,452	790,284	281,962	3,666,755	1,063,451
12	5,995,564	776,480	296,685	3,896,702	1,025,697
平成13年 1~3月	1,452,624	214,982	79,518	924,173	233,951
4~6	1,351,467	177,643	66,122	869,914	237,788
7~9	1,414,832	190,928	63,043	891,439	269,422
10~12	1,494,535	179,165	67,793	932,887	314,690
平成13年 1月	490,410	68,374	25,715	310,681	85,640
2	468,109	71,572	26,373	303,576	66,588
3	494,105	75,036	27,430	309,916	81,723
4	433,118	55,628	22,698	286,571	68,221
5	456,580	60,546	21,148	289,532	85,354
6	461,769	61,469	22,276	293,811	84,213
7	474,970	66,006	22,748	295,262	90,954
8	447,913	67,757	18,450	282,846	78,860
9	491,949	57,165	21,845	313,331	99,608
10	507,114	55,330	21,460	313,066	117,258
11	509,891	51,641	22,597	328,625	107,028
12	477,530	72,194	23,736	291,196	90,404

③ 鋼種別生産内訳 Production by kind of steel

(単位：t、Unit：t)

特殊鋼熱間鋼管 Special hot steel pipes & tubes							Year & month	
計 Total	機械構造用炭素鋼 Carbon steel for machine structural uses	構造用合金鋼 Alloy steel for structural uses	軸受鋼 Bearing steel	ステンレス鋼 Stainless steel	高抗張力鋼 High tensile strength steel	その他 Other		
2,150,166	54,706	525,130	123,297	349,399	1,079,782	17,852	C.Y.	1997
2,338,054	36,993	520,969	108,066	333,522	1,323,529	14,975		1998
1,876,970	34,497	386,397	99,452	281,007	1,059,851	15,766		1999
1,773,419	38,381	447,628	123,749	354,411	793,823	15,427		2000
2,472,370	35,006	619,144	99,406	413,307	1,293,082	12,425		2001
1,724,530	35,114	380,339	105,288	285,983	901,867	15,939	F.Y.	1999
2,041,973	39,027	482,638	121,912	376,727	1,006,995	14,674		2000
627,274	9,936	136,820	27,850	104,803	344,471	3,394	Q1	2001
534,252	8,987	147,199	27,610	102,064	245,031	3,361	Q2	
664,148	7,814	165,045	23,075	105,025	360,370	2,819	Q3	
646,696	8,269	170,080	20,871	101,415	343,210	2,851	Q4	
185,155	3,152	46,706	8,414	33,050	92,691	1,142	Jan.	2001
213,600	3,301	45,605	9,098	33,368	121,179	1,049	Feb.	
228,519	3,483	44,509	10,338	38,385	130,601	1,203	Mar.	
168,826	2,972	47,053	9,140	33,109	75,349	1,203	Apr.	
169,806	3,194	47,608	9,318	33,730	74,869	1,087	May	
195,620	2,821	52,538	9,152	35,225	94,813	1,071	Jun.	
211,029	2,570	54,385	8,494	34,848	109,814	918	Jul.	
242,045	2,490	55,046	7,579	34,505	141,465	960	Aug.	
211,074	2,754	55,614	7,002	35,672	109,091	941	Sep.	
193,992	2,947	56,554	6,630	34,600	92,289	972	Oct.	
207,879	2,876	55,732	7,747	33,457	107,013	1,054	Nov.	
244,825	2,446	57,794	6,494	33,358	143,908	825	Dec.	

(単位：t、Unit：t)

特殊鋼熱間鋼管 Special hot steel pipes & tubes						Year & month	
計 Total	継目無鋼管 Seamless pipes & tubes		電縫鋼管 Electric welded pipes & tubes	電弧溶接鋼管 Arc-welded pipes & tubes			
	内ユージン・セジュールネ法 Ugine-sejournet process						
2,150,166	1,177,361		72,129	269,819	702,986	C.Y.	1997
2,338,054	1,200,942		66,038	286,823	850,289		1998
1,876,970	849,393		57,270	276,508	751,069		1999
1,773,419	1,088,825		61,030	202,425	482,169		2000
2,472,370	1,175,134		55,497	341,919	955,317		2001
1,724,530	866,407		58,837	258,518	599,605	F.Y.	1999
2,041,973	1,129,760		59,467	237,097	675,116		2000
627,274	292,531		13,284	81,014	253,729	Q1	2001
534,252	277,122		14,640	90,011	167,119	Q2	
664,148	305,600		13,559	95,760	262,788	Q3	
646,696	299,881		14,014	75,134	271,681	Q4	
185,155	95,465		4,487	18,016	71,674	Jan.	2001
213,600	100,162		4,257	28,586	84,852	Feb.	
228,519	96,904		4,540	34,412	97,203	Mar.	
168,826	87,167		4,492	27,452	54,207	Apr.	
169,806	94,587		5,094	26,265	48,954	May	
195,620	95,368		5,054	36,294	63,958	Jun.	
211,029	101,164		4,828	34,877	74,988	Jul.	
242,045	101,934		4,394	32,601	107,510	Aug.	
211,074	102,502		4,337	28,282	80,290	Sep.	
193,992	98,597		4,771	20,979	74,416	Oct.	
207,879	97,335		4,847	26,992	83,552	Nov.	
244,825	103,949		4,396	27,163	113,713	Dec.	

(12) 特殊鋼冷間仕上鋼材 (生産・販売・在庫) Special steel Cold finished steel products (Production・Sales・Inventory)

年 月	磨 帯 鋼 Cold-rolled narrow strips			冷延広幅帯鋼 Cold-rolled wide strips			冷延 Cold-rolled		
	生産 Production	販売 Sales	在庫 Inventory	生産 Production	販売 Sales	在庫 Inventory	生産 Production	内ステンレス鋼板 Stainless steel	
平成9年	401,173	383,525	16,845	1,569,095	(1,620)	1,481,695	115,697	255,375	171,064
10	351,201	336,174	19,297	1,392,739	(5,054)	1,329,093	109,966	215,730	130,604
11	320,252	323,166	14,068	1,368,123	(6,756)	1,330,758	98,382	184,386	98,387
12	332,136	331,800	13,267	1,622,517	(11,719)	1,559,349	104,947	193,135	95,272
13	310,674	307,187	17,391	1,734,675	(8,748)	1,661,089	129,279	192,900	93,306
平成11年度	322,167	326,012	12,185	1,428,473	(6,586)	1,381,159	95,805	184,109	96,153
12	330,211	329,508	13,424	1,688,722	(14,050)	1,622,048	100,292	195,863	95,215
平成13年 1~3月	79,483	80,778	13,424	458,088	(4,106)	444,423	100,292	50,849	23,960
4~6	80,671	77,989	15,793	434,808	(2,213)	396,061	125,927	49,340	24,520
7~9	76,066	75,299	16,428	424,780	(1,116)	425,292	117,065	46,076	22,473
10~12	74,454	73,121	17,391	416,999	(1,313)	395,313	129,279	46,635	22,353
平成13年 1月	26,350	25,331	14,199	149,226	(1,697)	134,316	114,290	16,031	7,379
2	24,383	26,901	13,243	147,752	(1,039)	143,772	111,000	15,733	7,490
3	28,750	28,546	13,424	161,110	(1,370)	166,335	100,292	19,085	9,091
4	27,129	25,817	14,592	144,987	(1,046)	123,356	116,988	16,556	8,296
5	26,808	25,805	15,530	147,456	(636)	136,303	123,872	17,244	8,123
6	26,734	26,367	15,793	142,365	(531)	136,402	125,927	15,540	8,101
7	25,940	25,484	16,148	139,873	(380)	134,279	129,347	14,767	6,787
8	24,445	23,783	16,712	147,018	(13)	140,591	133,131	15,099	7,335
9	25,681	26,032	16,428	137,889	(723)	150,422	117,065	16,210	8,351
10	25,255	24,819	16,716	142,989	(499)	130,970	125,554	16,886	7,723
11	25,787	24,870	17,612	138,088	(637)	134,489	126,515	16,214	7,686
12	23,412	23,432	17,391	135,922	(177)	129,854	129,279	13,535	6,944

注：() は、鋼材次工程用消費で外数。

Note: Figures in round brackets: consumption for re-refining, uncounted.

年 月	ピアノ線 Piano wires			ステンレス鋼線 Stainless steel wires		
	生産 Production	販売 Sales	在庫 Inventory	生産 Production	販売 Sales	在庫 Inventory
平成9年	29,715	29,975	8,863	146,958	140,636	9,554
10	24,997	23,990	9,157	118,589	116,090	8,831
11	26,551	25,053	10,166	124,841	123,390	8,488
12	28,836	27,560	10,621	132,859	130,880	8,298
13	25,550	24,666	10,787	116,168	113,522	9,012
平成11年度	27,281	26,174	9,941	127,339	126,465	7,907
12	28,617	27,090	10,589	132,523	130,036	8,324
平成13年 1~3月	6,790	6,653	10,589	32,437	31,946	8,324
4~6	6,647	6,246	10,808	30,424	29,466	8,878
7~9	5,755	6,001	10,375	26,943	26,303	9,089
10~12	6,358	5,766	10,787	26,364	25,807	9,012
平成13年 1月	2,033	2,086	10,540	10,775	10,546	8,388
2	2,379	2,295	10,548	10,903	10,608	8,533
3	2,378	2,272	10,589	10,759	10,792	8,324
4	2,267	2,055	10,729	10,627	10,180	8,699
5	2,159	1,979	10,884	9,834	9,806	8,534
6	2,221	2,212	10,808	9,963	9,480	8,878
7	2,126	2,111	10,774	9,403	9,081	9,042
8	1,728	1,847	10,587	8,440	8,335	8,991
9	1,901	2,043	10,375	9,100	8,887	9,089
10	2,249	1,975	10,593	8,851	8,871	8,909
11	2,245	1,992	10,771	8,851	8,553	9,021
12	1,864	1,799	10,787	8,662	8,383	9,012

(単位：t、Unit：t)

鋼板 sheets & strips		磨 棒 鋼 Cold finished bars			PC 鋼線 PC wires			Year & month	
販売 Sales	在庫 Inventory	生産 Production	販売 Sales	在庫 Inventory	生産 Production	販売 Sales	在庫 Inventory		
256,963	16,140	826,816	818,240	46,486	162,198	60,595	5,938	C.Y.	1997
215,695	15,382	686,710	685,077	44,566	144,508	47,065	10,797		1998
187,729	11,685	691,392	694,127	40,189	138,669	41,887	16,231		1999
193,830	10,279	784,701	786,508	39,133	141,443	37,220	21,557		2000
188,732	14,619	693,067	677,242	41,383	140,197	34,696	26,676		2001
187,016	11,144	714,117	718,019	40,915	138,082	40,511	17,715	F.Y.	1999
197,474	10,187	792,635	789,632	40,958	140,144	35,842	22,692		2000
51,970	10,187	197,080	192,316	40,958	33,666	8,423	22,692	Q1	2001
46,506	12,780	180,161	175,108	43,341	33,474	8,526	24,052	Q2	
45,628	12,984	158,217	155,591	42,009	33,874	8,684	25,278	Q3	
44,628	14,619	157,609	154,227	41,383	39,183	9,063	26,676	Q4	
15,445	10,822	58,810	57,748	39,842	11,610	2,796	21,949	Jan.	2001
17,573	10,049	69,519	67,741	40,524	10,594	2,754	22,542	Feb.	
18,952	10,187	68,751	66,827	40,958	11,462	2,873	22,692	Mar.	
14,311	12,400	65,716	63,113	42,211	10,806	2,772	23,038	Apr.	
16,587	12,965	54,695	54,056	42,420	10,530	2,781	23,094	May	
15,608	12,780	59,750	57,939	43,341	12,138	2,973	24,052	Jun.	
15,128	12,358	55,721	54,537	43,212	12,056	3,385	24,366	Jul.	
14,075	13,287	48,006	47,864	42,351	9,940	2,585	24,676	Aug.	
16,425	12,984	54,490	53,190	42,009	11,878	2,714	25,278	Sep.	
15,171	14,574	55,017	53,354	41,692	14,188	3,536	25,704	Oct.	
15,816	14,842	54,015	51,838	42,313	13,191	3,096	26,157	Nov.	
13,641	14,619	48,577	49,035	41,383	11,804	2,431	26,676	Dec.	

(単位：t、Unit：t)

冷間圧造用炭素鋼線 Carbon steel wires for cold heading & cold forging			その他の特殊鋼線 Other special steel wires			Year & month	
生産 Production	販売 Sales	在庫 Inventory	生産 Production	販売 Sales	在庫 Inventory		
668,196	644,985	16,429	419,424	379,603	14,036	C.Y.	1997
574,944	551,514	15,549	349,175	324,734	12,498		1998
588,014	567,525	16,682	352,760	323,460	12,490		1999
629,323	608,462	16,361	381,831	346,091	11,700		2000
597,707	571,404	18,754	348,390	306,288	12,036		2001
604,259	583,016	15,823	360,946	330,035	12,629	F.Y.	1999
623,053	601,487	16,859	375,265	336,052	12,716		2000
153,661	147,667	16,859	89,477	77,713	12,716	Q1	2001
147,459	140,914	17,342	84,972	76,117	12,010	Q2	
146,797	140,207	18,058	87,196	76,485	12,204	Q3	
149,790	142,616	18,754	86,745	75,973	12,036	Q4	
46,678	45,335	16,116	27,053	23,685	11,732	Jan.	2001
52,306	50,524	16,117	30,824	27,292	11,768	Feb.	
54,677	51,808	16,859	31,600	26,736	12,716	Mar.	
50,832	48,384	16,974	28,548	26,061	11,881	Apr.	
45,319	43,573	16,450	26,160	23,604	11,484	May	
51,308	48,957	17,342	30,264	26,452	12,010	Jun.	
51,628	49,576	17,293	30,349	26,979	11,741	Jul.	
44,749	42,595	17,809	26,612	22,925	11,998	Aug.	
50,420	48,036	18,058	30,235	26,581	12,204	Sep.	
53,381	50,514	18,459	30,242	26,414	12,559	Oct.	
50,862	48,674	18,489	29,476	26,447	11,829	Nov.	
45,547	43,428	18,754	27,027	23,112	12,036	Dec.	

(13) 鉄鋼加工製品及び鋳鉄管 (生産・販売・在庫) Secondary steel products & cast iron pipes (Production・Sales・Inventory)

年 月	鋼 索 Wire ropes						PC鋼より線 PC strand wires		
	生産 Production		販売 Sales		在庫 Inventory		生産 Production	販売 Sales	在庫 Inventory
		内鋼より線 Strand wires		内鋼より線 Strand wires		内鋼より線 Strand wires			
平成9年	403,866	220,076	410,086	222,706	37,357	12,927	100,823	98,094	17,616
10	399,499	220,870	402,043	222,383	38,149	13,113	91,038	91,933	17,425
11	401,674	226,726	405,163	227,957	35,865	12,933	89,456	88,025	18,747
12	384,488	218,837	387,415	220,282	34,695	13,013	97,051	93,812	22,046
13	363,921	206,451	368,699	209,456	31,997	11,716	98,279	97,246	24,478
平成11年度	398,217	226,834	401,615	226,908	35,330	13,792	89,580	88,973	18,294
12	378,680	212,751	380,945	214,979	35,187	13,958	97,210	93,959	22,001
平成13年1~3月	91,628	50,715	91,986	51,038	35,187	13,958	23,309	23,596	22,001
4~6	90,374	50,422	91,334	51,015	35,266	13,984	23,038	22,664	22,832
7~9	90,422	53,215	94,827	55,188	31,362	12,375	23,563	23,679	23,141
10~12	91,497	52,099	90,552	52,215	31,997	11,716	28,369	27,307	24,478
平成13年 1月	28,225	15,079	27,386	14,509	35,890	14,343	8,382	7,699	22,807
2	30,254	17,101	30,327	17,129	35,979	14,524	7,085	7,465	22,493
3	33,149	18,535	34,273	19,400	35,187	13,958	7,842	8,432	22,001
4	31,065	17,256	30,268	16,231	36,298	15,179	7,464	6,885	22,574
5	27,747	14,885	28,964	16,335	35,423	13,877	7,509	7,418	22,852
6	31,562	18,281	32,102	18,449	35,266	13,984	8,065	8,361	22,832
7	31,667	18,718	32,313	18,696	34,894	14,203	8,331	8,082	23,350
8	27,193	15,490	29,967	17,088	32,406	12,736	6,779	7,273	22,966
9	31,562	19,007	32,547	19,404	31,362	12,375	8,453	8,324	23,141
10	32,518	19,415	32,673	19,414	31,523	12,640	10,075	9,243	23,972
11	31,705	18,061	30,760	17,444	32,717	13,427	9,547	9,430	24,205
12	27,274	14,623	27,119	15,357	31,997	11,716	8,747	8,634	24,478

年 月	金網 Wire netting			鉄くぎ				
	溶接金網 Welded steel wire netting			計 Total			鉄丸くぎ Round wire nails	
	生産 Production	販売 Sales	在庫 Inventory	生産 Production	販売 Sales	在庫 Inventory	生産 Production	販売 Sales
平成9年	240,391	238,781	8,190	167,043	163,360	12,573	71,629	70,199
10	210,948	209,668	7,245	137,230	138,231	12,292	56,310	58,014
11	211,904	211,064	7,886	138,527	137,442	13,078	57,517	56,617
12	233,625	232,559	8,465	138,025	136,883	13,512	52,654	53,292
13	228,226	225,768	7,826	128,159	128,174	12,244	47,913	47,588
平成11年度	216,638	214,793	8,765	139,119	137,381	14,912	57,252	56,367
12	232,137	231,358	9,193	138,099	136,722	15,431	51,542	52,206
平成13年1~3月	52,201	50,754	9,193	33,816	31,597	15,431	12,161	11,468
4~6	55,942	55,312	9,173	31,845	33,234	13,389	12,323	12,317
7~9	57,973	57,151	9,029	30,411	30,892	12,885	11,295	11,546
10~12	62,110	62,551	7,826	32,087	32,451	12,244	12,134	12,257
平成13年 1月	16,773	15,698	9,196	11,037	10,304	14,246	3,921	3,631
2	17,333	16,918	9,355	11,289	10,425	15,021	4,164	3,774
3	18,095	18,138	9,193	11,490	10,868	15,431	4,076	4,063
4	19,344	19,299	8,960	11,197	11,100	15,202	4,117	4,289
5	17,951	17,218	9,526	10,282	11,764	13,444	4,046	4,070
6	18,647	18,795	9,173	10,366	10,370	13,389	4,160	3,958
7	19,216	19,328	8,801	10,182	10,509	13,056	3,899	3,958
8	19,143	18,346	8,925	9,744	10,102	12,597	3,551	3,734
9	19,614	19,477	9,029	10,485	10,281	12,885	3,845	3,854
10	21,480	21,475	8,693	10,773	11,123	12,403	4,026	4,246
11	20,625	21,244	7,871	10,927	10,878	12,361	4,203	4,246
12	20,005	19,832	7,826	10,387	10,450	12,244	3,905	3,765

(単位：t、Unit：t)

金 網 Wire netting									Year & month	
計 Total			一般金網 General wire netting			蛇かご Steel nails				
生産 Production	販売 Sales	在庫 Inventory	生産 Production	販売 Sales	在庫 Inventory	生産 Production	販売 Sales	在庫 Inventory		
380,126	374,664	14,511	103,950	100,529	4,399	35,785	35,354	1,922	C.Y.	1997
350,661	346,998	12,884	98,387	96,290	3,951	41,326	41,040	1,688		1998
364,944	359,555	13,540	99,767	95,977	4,027	53,273	52,514	1,627		1999
373,219	367,444	16,289	95,859	91,536	5,546	43,735	43,349	2,278		2000
347,506	344,888	15,203	83,572	83,223	4,286	35,708	35,897	3,091		2001
368,859	361,833	15,273	98,443	94,152	4,275	53,778	52,888	2,233	F.Y.	1999
366,536	361,406	17,089	93,781	90,149	4,877	40,618	39,899	3,019		2000
85,020	82,913	17,089	22,105	22,111	4,877	10,714	10,048	3,019	Q1	2001
84,380	83,383	17,263	20,335	19,906	4,901	8,103	8,165	3,189	Q2	
85,696	84,454	17,554	19,326	19,431	4,566	8,397	7,872	3,959	Q3	
92,410	94,138	15,203	21,806	21,775	4,286	8,494	9,812	3,091	Q4	
27,293	25,898	17,035	7,149	6,795	5,577	3,371	3,405	2,262	Jan.	2001
28,342	28,156	16,824	7,334	7,567	5,190	3,675	3,671	2,279	Feb.	
29,385	28,859	17,089	7,622	7,749	4,877	3,668	2,972	3,019	Mar.	
29,110	28,698	17,182	6,994	6,760	4,958	2,772	2,639	3,264	Apr.	
27,112	26,131	17,877	6,379	6,179	5,016	2,782	2,734	3,335	May	
28,158	28,554	17,263	6,962	6,967	4,901	2,549	2,792	3,189	Jun.	
28,223	28,557	16,758	6,550	6,786	4,596	2,457	2,443	3,361	Jul.	
27,959	26,734	17,252	6,165	6,000	4,681	2,651	2,388	3,646	Aug.	
29,514	29,163	17,554	6,611	6,645	4,566	3,289	3,041	3,959	Sep.	
31,935	32,320	16,714	7,573	7,555	4,489	2,882	3,290	3,532	Oct.	
30,966	32,551	15,007	7,455	7,793	4,052	2,886	3,514	3,084	Nov.	
29,509	29,267	15,203	6,778	6,427	4,286	2,726	3,008	3,091	Dec.	

(単位：t、Unit：t)

Wire nails				電気溶接棒 Electrical welding rods			Year & month	
特殊くぎ Special wire nails								
在庫 Inventory	生産 Production	販売 Sales	在庫 Inventory	生産 Production	販売 Sales	在庫 Inventory		
6,820	95,414	93,161	5,753	334,765	321,920	17,876	C.Y.	1997
5,586	80,920	80,217	6,706	289,686	282,567	16,759		1998
6,384	81,010	80,825	6,694	255,883	252,008	13,962		1999
5,969	85,371	83,591	7,543	272,125	271,105	13,363		2000
5,544	80,246	80,586	6,700	288,997	282,688	15,956		2001
7,262	81,867	81,014	7,650	255,009	251,096	13,558	F.Y.	1999
6,621	86,557	84,516	8,810	278,696	276,095	14,834		2000
6,621	21,655	20,129	8,810	74,727	72,733	14,834	Q1	2001
6,347	19,522	20,917	7,042	72,695	70,132	16,629	Q2	
5,988	19,116	19,346	6,897	69,917	70,541	14,799	Q3	
5,544	19,953	20,194	6,700	71,658	69,282	15,956	Q4	
6,234	7,116	6,673	8,012	24,647	23,917	14,121	Jan.	2001
6,603	7,125	6,651	8,418	24,670	24,094	14,453	Feb.	
6,621	7,414	6,805	8,810	25,410	24,722	14,834	Mar.	
6,316	7,080	6,811	8,886	24,613	23,183	16,032	Apr.	
6,199	6,236	7,694	7,245	23,688	23,219	16,354	May	
6,347	6,206	6,412	7,042	24,394	23,730	16,629	Jun.	
6,257	6,283	6,551	6,799	23,470	23,529	16,135	Jul.	
5,955	6,193	6,368	6,642	22,098	21,952	15,922	Aug.	
5,988	6,640	6,427	6,897	24,349	25,060	14,799	Sep.	
5,597	6,747	6,877	6,806	23,934	22,728	15,562	Oct.	
5,494	6,724	6,632	6,867	23,963	22,722	16,338	Nov.	
5,544	6,482	6,685	6,700	23,761	23,832	15,956	Dec.	

(13) 鉄鋼加工製品及び鑄鉄管 (生産・販売・在庫) (続き) Secondary steel products & cast iron pipes & tubes (Production

年 月	ドラム缶 Steel drums			18リットル缶 18 l cans			食 缶 Food cans	
	生産 Production	販売 Sales	在庫 Inventory	生産 Production	販売 Sales	在庫 Inventory	生産 Production	販売 Sales
平成9年	354,910	354,829	3,089	273,462	275,402	4,630	1,104,674	1,045,304
10	320,776	320,880	2,953	253,284	256,170	4,957	1,045,322	993,045
11	346,309	346,142	3,156	253,111	255,174	5,109	1,012,964	958,126
12	363,808	363,353	3,276	250,986	253,411	5,705	951,095	889,290
13	346,938	346,925	3,247	239,523	243,014	6,081	823,571	767,414
平成11年度	353,911	353,506	3,370	253,212	254,912	5,540	999,919	937,775
12	361,786	361,640	3,282	248,904	251,688	5,830	940,863	885,312
平成13年1~3月	87,409	87,406	3,282	58,358	58,951	5,830	217,718	197,046
4~6	85,796	85,613	3,463	60,270	61,212	5,926	209,864	194,865
7~9	83,919	84,013	3,337	59,249	59,979	6,167	207,097	193,390
10~12	89,814	89,893	3,247	61,646	62,872	6,081	188,892	182,113
平成13年 1月	28,265	28,199	3,364	18,520	18,541	5,842	66,597	60,626
2	28,238	28,285	3,325	18,770	19,007	5,911	74,536	64,091
3	30,906	30,922	3,282	21,068	21,403	5,830	76,585	72,329
4	30,219	30,188	3,312	20,629	20,931	5,808	69,889	65,203
5	27,479	27,356	3,439	19,766	20,151	5,806	69,428	66,271
6	28,098	28,069	3,463	19,875	20,130	5,926	70,547	63,391
7	28,904	28,759	3,580	20,243	20,547	6,035	72,972	67,679
8	27,945	27,937	3,581	19,493	19,741	6,133	70,311	67,451
9	27,070	27,317	3,337	19,513	19,691	6,167	63,814	58,260
10	31,032	31,110	3,286	21,125	21,476	6,287	63,797	59,009
11	30,351	30,078	3,555	20,919	21,393	6,137	64,544	64,041
12	28,431	28,705	3,247	19,602	20,003	6,081	60,551	59,063

(14) 最終鋼材 Final steel

① 普通鋼・特殊鋼の合計 (生産) Total of ordinary steel & special steel (Production)

年 月	合 計 Grand total	普通鋼計 Ordinary steel total	特殊鋼計 Special steel total
平成9年	96,980,061	81,063,882	15,916,179
10	86,335,566	72,090,171	14,245,395
11	85,680,550	72,057,082	13,623,468
12	96,695,185	81,634,845	15,060,340
13	92,986,897	77,706,420	15,280,477
平成11年度	89,120,688	75,242,038	13,878,650
12	96,890,782	81,371,409	15,519,373
平成13年1~3月	23,731,700	19,701,680	4,030,020
4~6	23,089,879	19,292,903	3,796,976
7~9	23,211,220	19,461,354	3,749,866
10~12	22,954,098	19,250,483	3,703,615
平成13年 1月	8,019,069	6,725,505	1,293,564
2	7,427,329	6,120,692	1,306,637
3	8,285,302	6,855,483	1,429,819
4	7,472,213	6,230,412	1,241,801
5	7,888,933	6,608,467	1,280,466
6	7,728,733	6,454,024	1,274,709
7	7,773,098	6,532,279	1,240,819
8	7,554,387	6,341,242	1,213,145
9	7,883,735	6,587,833	1,295,902
10	7,748,913	6,522,807	1,226,106
11	7,752,302	6,499,889	1,252,413
12	7,452,883	6,227,787	1,225,096

注：1. 鉄鋼月報で調査している鋼材生産は、熱間、冷間、鋼管、めっき等の各工程段階における生産高であり、これらの生産には、それぞれ鋼材次工程で消費される素材が含まれているが、この数調整するため、熱間、冷間、めっき、鋼管等の各工程における鋼材次工程消費を差し引いて、全工程における純生産を算出したものである。
2. 中小形鋼には、リムリングバー、サッシバーを含む。 3. プリキ及び亜鉛めっき鋼板には帯プリキ及び亜鉛めっき帯鋼を含む。 4. 熱延薄板にはロー毛板、電気鋼板を含む。 5. 冷延
Note: 1. The production of steel surveyed for the Monthly Report on Iron and Steel Statistics is the production at each stage in the production process of hot rolled steel, steel pipe, plating, is calculated by including hot rolled steel (excluding pipe materials and cold rolled electric steel with width of 600 mm or more), cold finished steel, plated steel (excluding cold rolled etc.
2. Medium and light shaped steel includes rim ring bar and eash bar. 3. Tin plate and zinc-plated steel sheet include tin band and galvanized steel band. 4. Hot rolled thin
5. Cold rolled steel plate includes cold rolled loam plate and reclaimed steel plate. 6. Outer ring includes rolled ring center and rolled wheel.

・Sales・Inventory)

(単位：t、Unit：t)

一般缶 General cans			鑄鉄管 Cast iron pipes & tubes				Year & month	
在庫 Inventory	生産 Production	販売 Sales	在庫 Inventory	生産 Production	販売 Sales	在庫 Inventory		
62,660	207,585	194,505	18,214	689,359	701,017	179,832	C.Y.	1997
59,084	192,490	177,742	18,987	674,860	672,700	186,651		1998
52,539	196,414	176,836	18,326	615,928	632,416	168,575		1999
55,365	195,091	187,715	19,021	580,282	583,138	162,069		2000
48,996	171,812	169,664	18,794	564,122	560,682	150,352		2001
57,400	199,630	180,228	20,139	604,180	619,667	152,799	F.Y.	1999
61,414	191,106	185,568	20,838	575,271	590,350	130,948		2000
61,414	43,636	41,059	20,838	135,983	162,828	130,948	Q1	2001
58,120	42,989	43,028	19,760	136,973	85,128	177,465	Q2	
58,663	38,644	38,399	19,327	136,984	159,599	156,674	Q3	
48,996	46,543	47,178	18,794	154,182	153,127	150,352	Q4	
57,522	13,819	12,998	19,761	46,056	62,479	145,672	Jan.	2001
60,894	14,386	13,506	20,124	46,513	50,695	140,973	Feb.	
61,414	15,431	14,555	20,838	43,414	49,654	130,948	Mar.	
61,508	14,538	14,755	19,446	44,195	21,904	151,946	Apr.	
55,823	14,448	14,222	19,613	45,134	29,702	167,284	May	
58,120	14,003	14,051	19,760	47,644	33,522	177,465	Jun.	
59,881	13,543	13,939	19,460	50,289	42,963	186,698	Jul.	
57,570	12,198	11,865	19,235	34,496	42,043	179,007	Aug.	
58,663	12,903	12,595	19,327	52,199	74,593	156,674	Sep.	
57,437	15,535	15,143	19,561	55,094	49,684	161,762	Oct.	
53,226	15,816	16,156	19,069	51,906	57,371	149,723	Nov.	
48,996	15,192	15,879	18,794	47,182	46,072	150,352	Dec.	

② 普通鋼 (生産) Ordinary steel (Production)

(単位：t、Unit：t)

合計 Grand total	軌条 (含付属品) Rails & accessories	鋼矢板 Sheet piling	簡易鋼矢板 Cold- formed sheet piling	形 鋼 Steel shapes					Year & month	
				計 Total	H形鋼 Wide flange beam	大形 Heavy shapes	中小形 Medium & light shapes	軽量形鋼 Cold- formed steel shapes		
81,063,882	461,375	821,559	56,911	11,715,518	6,765,454	1,634,109	2,044,053	1,271,902	C.Y.	1997
72,090,171	474,748	666,344	49,213	10,682,944	6,455,620	1,533,935	1,698,511	994,878		1998
72,057,082	426,788	795,843	52,610	9,261,756	5,273,038	1,377,060	1,636,442	975,216		1999
81,634,845	467,488	730,164	40,350	10,074,695	5,761,936	1,473,484	1,752,024	1,087,251		2000
77,706,420	424,709	798,307	33,650	8,727,217	4,742,811	1,463,496	1,557,795	963,115		2001
75,242,038	408,976	812,912	51,870	9,467,101	5,389,003	1,374,588	1,691,641	1,011,869	F.Y.	1999
81,371,409	454,382	711,093	36,388	9,947,735	5,644,177	1,513,321	1,721,785	1,068,452		2000
19,701,680	106,925	162,037	8,429	2,276,859	1,231,378	388,798	417,930	238,753	Q1	2001
19,292,903	93,398	148,687	3,534	2,133,373	1,164,556	344,518	392,538	231,761	Q2	
19,461,354	98,615	208,368	7,495	2,091,028	1,174,907	332,754	345,334	238,033	Q3	
19,250,483	125,771	279,215	14,192	2,225,957	1,171,970	397,426	401,993	254,568	Q4	
6,725,505	35,039	70,805	3,365	797,095	431,612	142,612	145,070	77,801	Jan.	2001
6,120,692	36,242	47,125	3,297	724,768	383,971	121,095	142,029	77,673	Feb.	
6,855,483	35,644	44,107	1,767	754,996	415,795	125,091	130,831	83,279	Mar.	
6,230,412	26,888	63,571	1,418	666,394	332,938	119,919	135,091	78,446	Apr.	
6,608,467	33,501	50,117	927	701,481	390,630	106,267	127,266	77,318	May	
6,454,024	33,009	34,999	1,189	765,498	440,988	118,332	130,181	75,997	Jun.	
6,532,279	36,803	72,849	2,334	712,341	402,580	118,760	111,078	79,923	Jul.	
6,341,242	32,056	59,219	1,477	675,073	384,591	98,217	115,492	76,773	Aug.	
6,587,833	29,756	76,300	3,684	703,614	387,736	115,777	118,764	81,337	Sep.	
6,522,807	36,402	121,672	4,615	742,543	393,561	134,929	128,421	85,632	Oct.	
6,499,889	39,238	87,997	4,870	747,429	389,004	136,924	134,201	87,300	Nov.	
6,227,787	50,131	69,546	4,707	735,985	389,405	125,573	139,371	81,636	Dec.	

終鋼材生産は、熱間圧延鋼材（管材及び幅600mm以上の鋼帯のうち冷延電気鋼帯用は除く）、冷間圧延鋼材、めっき鋼材（磨練鋼及び線類を除く）、鋼管、冷間ロール成型形鋼を加えたものから、重複を
鋼板には冷延ローモ板及び再生仕上げ鋼板を含む。 6. 外輪には圧延輪心及び圧延車輪を含む。
etc. Each production includes raw materials consumed for the next stage of the steel production. The final production of steel is the net production in the whole production process, which
plate includes loam plate and electric steel plate.

(14) 最終鋼材 (続き) Final steel
② 普通鋼 (生産) (続き) Ordinary steel (Production)

年 月	棒 鋼 Steel bars					
	計 Total	大 形 Heavy bars	中 形 Medium bars	小形棒鋼 Light bars		
				小 計 Sub total	鉄筋用 Reinforcing light bars	その他用 Other light bars
平成9年	14,382,264	621,989	741,003	13,019,272	11,613,516	1,405,756
10	13,076,489	531,360	664,482	11,880,647	10,713,539	1,167,108
11	13,124,225	511,745	762,319	11,850,161	10,739,482	1,110,679
12	13,639,288	541,142	851,418	12,246,728	11,120,799	1,125,929
13	13,383,623	505,024	822,686	12,055,913	10,963,487	1,092,426
平成11年度	13,236,408	507,410	790,090	11,938,908	10,826,151	1,112,757
12	13,669,685	547,418	860,989	12,261,278	11,138,291	1,122,987
平成13年 1~3月	3,287,456	129,697	218,700	2,939,059	2,655,064	283,995
4~6	3,378,531	126,449	207,335	3,044,747	2,770,612	274,135
7~9	3,250,617	116,966	195,941	2,937,710	2,692,441	245,269
10~12	3,467,019	131,912	200,710	3,134,397	2,845,370	289,027
平成13年 1月	1,087,805	47,681	68,476	971,648	875,297	96,351
2	1,064,592	36,913	76,458	951,221	857,405	93,816
3	1,135,059	45,103	73,766	1,016,190	922,362	93,828
4	1,114,880	46,979	73,069	994,832	902,936	91,896
5	1,136,139	39,852	64,593	1,031,694	933,994	97,700
6	1,127,512	39,618	69,673	1,018,221	933,682	84,539
7	1,081,304	39,896	60,834	980,574	900,026	80,548
8	1,029,382	35,061	62,059	932,262	848,917	83,345
9	1,139,931	42,009	73,048	1,024,874	943,498	81,376
10	1,142,739	37,041	64,140	1,041,558	944,924	96,634
11	1,180,498	48,412	66,502	1,065,584	969,499	96,085
12	1,143,782	46,459	70,068	1,027,255	930,947	96,308

年 月	熱延薄板類 Hot-rolled sheets			冷延薄板類 Cold-rolled sheets			冷延電気鋼帯 Cold-rolled electrical sheets & strips	
	計 Total	薄 板 Sheets	鋼 帯 Strips	計 Total	磨帯鋼 Cold-rolled narrow strips	冷延広幅帯鋼 Cold-rolled wide strips		冷延鋼板 Cold-rolled sheets & strips
平成9年	8,397,153	41,644	8,355,509	7,600,019	211,824	7,242,966	145,229	1,884,205
10	7,802,439	24,918	7,777,521	5,393,107	191,615	5,117,582	83,910	1,604,091
11	9,054,014	23,322	9,030,692	5,817,277	161,278	5,581,651	74,348	1,819,733
12	13,243,951	26,894	13,217,057	7,055,441	157,910	6,817,093	80,438	1,989,984
13	12,665,770	18,072	12,647,698	6,614,439	144,645	6,415,531	54,263	1,849,096
平成11年度	10,933,470	26,153	10,907,317	6,128,100	162,259	5,884,271	81,570	1,873,471
12	12,845,279	22,319	12,822,960	7,129,509	157,947	6,893,015	78,547	2,018,794
平成13年 1~3月	3,028,367	3,825	3,024,542	1,741,999	39,678	1,681,439	20,882	501,630
4~6	3,271,565	5,294	3,266,271	1,631,876	35,238	1,579,656	16,982	486,212
7~9	3,403,467	4,964	3,398,503	1,649,817	35,119	1,606,644	8,054	458,067
10~12	2,962,371	3,989	2,958,382	1,590,747	34,610	1,547,792	8,345	403,187
平成13年 1月	1,050,318	789	1,049,529	596,760	12,514	577,099	7,147	166,036
2	822,114	1,139	820,975	540,869	11,326	522,293	7,250	158,754
3	1,155,935	1,897	1,154,038	604,370	15,838	582,047	6,485	176,840
4	1,078,067	1,456	1,076,611	498,792	12,159	482,770	3,863	163,668
5	1,175,300	2,085	1,173,215	563,601	11,017	545,883	6,701	156,804
6	1,018,198	1,753	1,016,445	569,483	12,062	551,003	6,418	165,740
7	1,163,057	2,004	1,161,053	532,210	12,965	516,622	2,623	157,436
8	1,128,974	1,377	1,127,597	570,814	11,391	556,586	2,837	151,617
9	1,111,436	1,583	1,109,853	546,793	10,763	533,436	2,594	149,014
10	996,754	1,569	995,185	540,942	11,574	526,174	3,194	146,355
11	1,060,318	929	1,059,389	541,796	12,132	527,070	2,594	126,496
12	905,299	1,491	903,808	508,009	10,904	494,548	2,557	130,336

(単位：t、Unit：t)

線 材 Steel wire rods				厚 板 Heavy plates	中 板 Medium plates	Year & month	
計 Total	バーインコイル Bars in coil	普 通 Ordinary wire rods	特 殊 Special wire rods				
4,158,174	1,166,594	1,814,083	1,177,497	8,402,282	276,500	C.Y.	1997
3,874,031	1,079,781	1,783,822	1,010,428	7,553,219	219,240		1998
4,004,992	1,096,063	1,800,502	1,108,427	6,964,055	198,589		1999
3,860,263	1,054,945	1,681,435	1,123,883	7,920,585	199,613		2000
3,537,159	866,919	1,533,960	1,136,280	8,668,460	181,434		2001
4,015,598	1,102,862	1,820,704	1,092,032	7,051,497	204,178	F.Y.	1999
3,774,397	1,031,717	1,622,267	1,120,413	8,247,939	194,827		2000
911,908	251,063	390,379	270,466	2,189,854	48,741	Q1	2001
875,932	205,067	392,653	278,212	2,051,164	45,038	Q2	
852,806	199,182	374,584	279,040	2,184,215	43,602	Q3	
896,513	211,607	376,344	308,562	2,243,227	44,053	Q4	
316,516	88,017	131,243	97,256	734,732	16,622	Jan.	2001
284,984	78,816	131,919	74,249	703,616	15,824	Feb.	
310,408	84,230	127,217	98,961	751,506	16,295	Mar.	
285,568	65,351	130,495	89,722	636,181	14,654	Apr.	
296,597	70,573	130,749	95,275	698,698	14,593	May	
293,767	69,143	131,409	93,215	716,285	15,791	Jun.	
281,653	68,874	125,201	87,578	724,591	12,678	Jul.	
270,800	61,503	119,714	89,583	695,822	15,360	Aug.	
300,353	68,805	129,669	101,879	763,802	15,564	Sep.	
286,091	73,387	123,466	89,238	755,336	14,924	Oct.	
304,700	67,617	122,728	114,355	705,983	15,258	Nov.	
305,722	70,603	130,150	104,969	781,908	13,871	Dec.	

(単位：t、Unit：t)

ブリキ Tin plates	ティンフリー スチール Tin free steel	亜鉛めっき 鋼板 Galvanized sheets	その他の金属 めっき鋼板 Other metallic coated sheets	鋼 管 Steel pipes & tubes				外 輪 Tyres & wheels	Year & month	
				計 Total	熱 間 Ordinary hot steel pipes & tubes	冷けん Cold drawn ordinary steel pipes & tubes	めっき Metallic coated ordinary steel pipes & tubes			
1,558,663	1,179,230	12,214,236	1,062,523	6,845,331	5,593,864	412,035	839,432	47,939	C.Y.	1997
1,463,659	1,219,887	10,778,481	1,057,779	6,107,522	5,089,298	337,573	680,651	66,978		1998
1,469,124	1,143,675	10,935,583	1,147,008	5,777,876	4,757,266	329,619	690,991	63,934		1999
1,454,281	1,174,356	12,488,565	1,253,958	5,994,462	4,933,825	350,238	710,399	47,401		2000
1,277,129	950,712	11,741,733	1,110,020	5,702,222	4,675,170	320,123	706,929	40,740		2001
1,468,162	1,165,577	11,359,396	1,205,623	5,799,751	4,763,326	334,623	701,802	59,948	F.Y.	1999
1,410,780	1,132,514	12,557,480	1,209,991	5,984,169	4,923,534	347,501	713,134	46,447		2000
334,376	250,998	3,111,914	279,025	1,450,496	1,182,403	83,628	184,465	10,666	Q1	2001
332,245	236,938	2,988,219	257,843	1,348,228	1,091,870	79,812	176,546	10,120	Q2	
308,224	250,070	2,944,673	287,077	1,412,465	1,169,274	76,541	166,650	10,748	Q3	
302,284	212,706	2,696,927	286,075	1,491,033	1,231,623	80,142	179,268	9,206	Q4	
114,086	89,694	1,064,836	89,108	489,819	402,729	26,779	60,311	2,869	Jan.	2001
100,830	80,659	972,550	93,554	467,070	380,282	28,352	58,436	3,844	Feb.	
119,460	80,645	1,074,528	96,363	493,607	399,392	28,497	65,718	3,953	Mar.	
107,376	82,107	971,553	84,108	431,168	342,211	27,283	61,674	4,019	Apr.	
118,045	80,594	1,037,491	85,905	455,991	373,790	26,201	56,000	2,683	May	
106,824	74,237	979,175	87,830	461,069	375,869	26,328	58,872	3,418	Jun.	
103,483	80,652	1,004,209	89,860	473,553	391,948	25,252	56,353	3,266	Jul.	
106,804	86,107	972,061	95,405	446,954	371,352	24,019	51,583	3,317	Aug.	
97,937	83,311	968,403	101,812	491,958	405,974	27,270	58,714	4,165	Sep.	
106,530	72,095	945,296	101,668	505,943	418,767	27,906	59,270	2,902	Oct.	
104,010	76,066	897,348	96,277	508,202	420,568	27,212	60,422	3,403	Nov.	
91,744	64,545	854,283	88,130	476,888	392,288	25,024	59,576	2,901	Dec.	

(14) 最終鋼材 (続き) Final steel

③ 特殊鋼 (形状別) (生産・出荷・在庫) Special steel (By configurations) (Production・Shipment・Inventory)

年 月	合 計 Grand total			熱 間 圧 延 鋼 材 計 Total		
	生 産 Production	出 荷 Shipment	在 庫 Inventory	生 産 Production	出 荷 Shipment	在 庫 Inventory
	平成9年	15,916,179	15,849,286	1,106,059	11,557,763	11,516,552	753,421
10	14,245,395	14,283,637	1,067,817	9,984,930	10,048,183	690,168
11	13,623,468	13,760,997	930,288	9,914,656	9,941,846	662,978
12	15,060,340	14,939,373	1,051,255	11,187,666	11,170,200	680,444
13	15,280,477	15,299,839	1,031,893	10,615,534	10,641,743	654,235
平成11年度	13,878,650	13,992,821	880,064	10,260,144	10,274,665	644,929
12	15,519,373	15,426,636	972,801	11,312,618	11,291,694	665,853
平成13年1~3月	4,030,020	4,108,474	972,801	2,826,377	2,840,968	665,853
4~6	3,796,976	3,632,531	1,137,246	2,710,789	2,620,359	756,283
7~9	3,749,866	3,850,446	1,036,666	2,549,327	2,623,004	682,606
10~12	3,703,615	3,708,388	1,031,893	2,529,041	2,557,412	654,235
平成13年 1月	1,293,564	1,237,452	1,107,367	920,783	875,366	725,861
2	1,306,637	1,310,696	1,103,308	908,543	924,039	710,365
3	1,429,819	1,560,326	972,801	997,051	1,041,563	665,853
4	1,241,801	1,096,305	1,118,297	889,398	820,840	734,411
5	1,280,466	1,255,894	1,142,869	922,973	892,810	764,574
6	1,274,709	1,280,332	1,137,246	898,418	906,709	756,283
7	1,240,819	1,263,334	1,114,731	852,665	880,345	728,603
8	1,213,145	1,157,965	1,169,911	788,201	780,663	736,141
9	1,295,902	1,429,147	1,036,666	908,461	961,996	682,606
10	1,226,106	1,157,748	1,105,024	850,173	843,527	689,252
11	1,252,413	1,227,265	1,130,172	868,092	856,118	701,226
12	1,225,096	1,323,375	1,031,893	810,776	857,767	654,235

年 月	熱 間 圧 延 鋼 材 (続き)					
	線 材 Wire rods			鋼 板 Sheets & plates		
	生 産 Production	出 荷 Shipment	在 庫 Inventory	生 産 Production	出 荷 Shipment	在 庫 Inventory
平成9年	3,286,546	3,280,836	156,350	1,169,650	1,167,573	98,902
10	2,863,047	2,877,161	142,236	1,237,729	1,212,767	123,864
11	3,000,465	2,995,724	146,977	963,272	1,011,547	75,589
12	3,291,849	3,286,503	152,323	1,130,767	1,115,724	90,632
13	3,120,703	3,144,503	128,523	1,062,380	1,070,348	82,664
平成11年度	3,086,121	3,094,385	133,476	977,070	995,820	72,138
12	3,319,678	3,321,586	131,568	1,131,362	1,126,852	76,648
平成13年1~3月	843,687	864,442	131,568	259,319	273,303	76,648
4~6	769,200	752,748	148,020	300,351	262,604	114,395
7~9	739,575	761,107	126,488	256,466	269,863	100,998
10~12	768,241	766,206	128,523	246,244	264,578	82,664
平成13年 1月	276,970	270,386	158,907	101,924	102,626	89,930
2	268,317	280,199	147,025	69,407	81,846	77,491
3	298,400	313,857	131,568	87,988	88,831	76,648
4	243,288	228,492	146,364	91,337	83,335	84,650
5	256,562	253,202	149,724	102,068	85,336	101,382
6	269,350	271,054	148,020	106,946	93,933	114,395
7	253,400	249,179	152,241	80,156	91,675	102,876
8	216,460	231,602	137,099	88,507	72,652	118,731
9	269,715	280,326	126,488	87,803	105,536	100,998
10	248,134	253,469	121,153	93,681	90,110	104,569
11	261,679	254,082	128,750	93,687	83,084	115,172
12	258,428	258,655	128,523	58,876	91,384	82,664

(単位：t、Unit：t)

Hot-rolled steel products			棒 鋼 Bars			Year & month	
形 鋼 Steel shapes			棒 鋼 Bars				
生 産 Production	出 荷 Shipment	在 庫 Inventory	生 産 Production	出 荷 Shipment	在 庫 Inventory		
313,288	316,323	14,297	5,369,766	5,372,621	241,508	C.Y.	1997
253,894	254,398	13,793	4,260,422	4,284,348	217,582		1998
267,317	260,551	20,559	4,320,108	4,314,886	222,804		1999
274,101	276,101	18,559	4,941,823	4,969,236	195,391		2000
225,506	224,033	20,032	4,581,106	4,599,959	176,538		2001
281,627	279,861	19,241	4,474,604	4,473,107	213,426	F.Y.	1999
245,276	246,684	17,833	4,985,465	5,005,543	193,348		2000
54,190	54,916	17,833	1,254,453	1,256,496	193,348	Q1	2001
50,630	48,700	19,763	1,113,590	1,115,832	191,106	Q2	
56,640	58,399	18,004	1,111,221	1,116,149	186,178	Q3	
64,046	62,018	20,032	1,101,842	1,111,482	176,538	Q4	
18,978	18,070	19,467	399,771	398,115	197,047	Jan.	2001
16,651	17,285	18,833	415,249	413,260	199,036	Feb.	
18,561	19,561	17,833	439,433	445,121	193,348	Mar.	
16,693	15,555	18,971	357,407	348,494	202,261	Apr.	
16,702	16,468	19,205	367,976	378,010	192,227	May	
17,235	16,677	19,763	388,207	389,328	191,106	Jun.	
17,255	17,242	19,776	388,711	387,251	192,566	Jul.	
17,093	17,880	18,989	342,018	347,896	186,688	Aug.	
22,292	23,277	18,004	380,492	381,002	186,178	Sep.	
24,591	23,308	19,287	362,714	367,135	181,757	Oct.	
21,668	20,398	20,557	377,056	377,066	181,747	Nov.	
17,787	18,312	20,032	362,072	367,281	176,538	Dec.	

(単位：t、Unit：t)

Hot-rolled steel products			冷間仕上鋼材 Cold finished steel products			Year & month	
鋼 帯 Strips			計 Total				
生 産 Production	出 荷 Shipment	在 庫 Inventory	生 産 Production	出 荷 Shipment	在 庫 Inventory		
1,418,513	1,379,199	242,364	2,224,023	2,219,086	148,682	C.Y.	1997
1,369,838	1,419,509	192,693	1,954,616	1,958,653	144,645		1998
1,363,494	1,359,138	197,049	1,866,005	1,886,515	124,135		1999
1,549,126	1,522,636	223,539	2,136,069	2,131,711	128,493		2000
1,625,839	1,602,900	246,478	2,229,501	2,196,705	161,289		2001
1,440,722	1,431,492	206,648	1,928,163	1,938,726	119,134	F.Y.	1999
1,630,837	1,591,029	246,456	2,200,746	2,195,977	123,903		2000
414,728	391,811	246,456	584,314	588,904	123,903	Q1	2001
477,018	440,475	282,999	562,606	532,009	154,500	Q2	
385,425	417,486	250,938	545,806	553,829	146,477	Q3	
348,668	353,128	246,478	536,775	521,963	161,289	Q4	
123,140	86,169	260,510	189,910	179,092	139,311	Jan.	2001
138,919	131,449	267,980	186,829	191,848	134,292	Feb.	
152,669	174,193	246,456	207,575	217,964	123,903	Mar.	
180,673	144,964	282,165	187,626	167,549	143,980	Apr.	
179,665	159,794	302,036	190,872	182,485	152,367	May	
116,680	135,717	282,999	184,108	181,975	154,500	Jun.	
113,143	134,998	261,144	180,200	176,847	157,853	Jul.	
124,123	110,633	274,634	186,549	181,272	163,130	Aug.	
148,159	171,855	250,938	179,057	195,710	146,477	Sep.	
121,053	109,505	262,486	184,631	174,264	156,844	Oct.	
114,002	121,488	255,000	179,452	177,327	158,969	Nov.	
113,613	122,135	246,478	172,692	170,372	161,289	Dec.	

(14) 最終鋼材 (続き) Final steel

③ 特殊鋼 (形状別) (生産・出荷・在庫) (続き) Special steel (By configurations) (Production・Shipment・Inventory)

年 月	冷間仕上鋼材 Cold finished steel products								
	磨 帯 鋼 Cold-rolled narrow strips			冷延広幅帯鋼 Cold-rolled wide strips			冷延鋼板 Cold-rolled sheets & strips		
	生産 Production	出荷 Shipment	在庫 Inventory	生産 Production	出荷 Shipment	在庫 Inventory	生産 Production	出荷 Shipment	在庫 Inventory
平成9年	401,173	403,418	16,845	1,567,475	1,556,887	115,697	255,375	258,781	16,140
10	351,201	348,749	19,297	1,387,685	1,393,416	109,966	215,730	216,488	15,382
11	320,252	325,481	14,068	1,361,367	1,372,951	98,382	184,386	188,083	11,685
12	332,136	332,937	13,267	1,610,798	1,604,233	104,947	193,135	194,541	10,279
13	310,674	306,550	17,391	1,725,927	1,701,595	129,279	192,900	188,560	14,619
平成11年度	322,167	326,687	12,185	1,421,887	1,424,330	95,805	184,109	187,709	11,144
12	330,211	328,972	13,424	1,674,672	1,670,185	100,292	195,863	196,820	10,187
平成13年1~3月	79,483	79,326	13,424	453,982	458,637	100,292	50,849	50,941	10,187
4~6	80,671	78,302	15,793	432,595	406,960	125,927	49,340	46,747	12,780
7~9	76,066	75,431	16,428	423,664	432,526	117,065	46,076	45,872	12,984
10~12	74,454	73,491	17,391	415,686	403,472	129,279	46,635	45,000	14,619
平成13年 1月	26,350	25,418	14,199	147,529	138,186	114,290	16,031	15,488	10,822
2	24,383	25,339	13,243	146,713	150,003	111,000	15,733	16,506	10,049
3	28,750	28,569	13,424	159,740	170,448	100,292	19,085	18,947	10,187
4	27,129	25,961	14,592	143,941	127,245	116,988	16,556	14,343	12,400
5	26,808	25,870	15,530	146,820	139,936	123,872	17,244	16,679	12,965
6	26,734	26,471	15,793	141,834	139,779	125,927	15,540	15,725	12,780
7	25,940	25,585	16,148	139,493	136,073	129,347	14,767	15,189	12,358
8	24,445	23,881	16,712	147,005	143,221	133,131	15,099	14,170	13,287
9	25,681	25,965	16,428	137,166	153,232	117,065	16,210	16,513	12,984
10	25,255	24,967	16,716	142,490	134,001	125,554	16,886	15,296	14,574
11	25,787	24,891	17,612	137,451	136,490	126,515	16,214	15,946	14,842
12	23,412	23,633	17,391	135,745	132,981	129,279	13,535	13,758	14,619

④ 特殊鋼 (鋼種別・生産) Special steel (Kind of steel・Production)

年 月	合 計 Grand total	工 具 鋼 Tool steel					構 造 用 鋼 Structural steel		
		計 Total	炭素工具鋼 Carbon tool steel	合金工具鋼 Alloy tool steel	高速度工具鋼 High speed tool steel	その他の 工具鋼 Other tool steels	計 Total	機械構造用 炭素鋼 Carbon steel for machine structural uses	構造用合金鋼 Alloy steel for structural uses
平成9年	15,916,179	249,354	105,218	124,899	16,644	2,593	6,526,680	3,924,251	2,602,429
10	14,245,395	224,840	96,906	110,494	15,806	1,634	5,374,919	3,142,699	2,232,220
11	13,623,468	206,018	85,885	103,725	14,474	1,934	5,304,695	3,248,060	2,056,635
12	15,060,340	231,040	88,890	122,454	17,997	1,699	6,032,576	3,592,391	2,440,185
13	15,280,477	207,939	84,690	105,058	16,708	1,483	5,896,305	3,472,723	2,423,582
平成11年度	13,878,650	212,652	86,546	108,948	15,355	1,803	5,500,894	3,377,260	2,123,634
12	15,519,373	234,167	90,087	123,983	18,446	1,651	6,121,050	3,639,243	2,481,807
平成13年1~3月	4,030,020	57,224	22,316	29,884	4,672	352	1,567,669	943,888	623,781
4~6	3,796,976	56,569	24,218	27,250	4,713	388	1,426,010	840,105	585,905
7~9	3,749,866	51,775	22,114	25,284	4,020	357	1,439,191	835,606	603,585
10~12	3,703,615	42,371	16,042	22,640	3,303	386	1,463,435	853,124	610,311
平成13年 1月	1,293,564	17,837	6,262	9,978	1,462	135	506,525	303,949	202,576
2	1,306,637	19,743	8,664	9,421	1,572	86	509,697	306,000	203,697
3	1,429,819	19,644	7,390	10,485	1,638	131	551,447	333,939	217,508
4	1,241,801	17,590	6,690	9,098	1,669	133	460,167	270,016	190,151
5	1,280,466	20,482	9,733	9,095	1,536	118	473,969	283,938	190,031
6	1,274,709	18,497	7,795	9,057	1,508	137	491,874	286,151	205,723
7	1,240,819	17,589	6,932	9,062	1,477	118	489,605	282,669	206,936
8	1,213,145	17,140	7,463	8,146	1,421	110	443,991	257,825	186,166
9	1,295,902	17,046	7,719	8,076	1,122	129	505,595	295,112	210,483
10	1,226,106	13,967	5,604	7,142	1,091	130	485,282	281,838	203,444
11	1,252,413	16,045	6,389	8,365	1,155	136	496,009	289,613	206,396
12	1,225,096	12,359	4,049	7,133	1,057	120	482,144	281,673	200,471

(単位 : t、Unit : t)

鋼 管 Steel pipes & tubes									Year & month	
計 Total			熱 間 Ordinary hot steel pipes & tubes			冷 け ん Cold drawn ordinary steel pipes & tubes				
生産 Production	出荷 Shipment	在庫 Inventory	生産 Production	出荷 Shipment	在庫 Inventory	生産 Production	出荷 Shipment	在庫 Inventory		
2,134,393	2,113,648	203,956	1,946,048	1,927,153	187,868	188,345	186,495	16,088	C.Y.	1997
2,305,849	2,276,801	233,004	2,129,363	2,098,186	219,045	176,486	178,615	13,959		1998
1,842,807	1,932,636	143,175	1,684,698	1,771,549	132,194	158,109	161,087	10,981		1999
1,736,605	1,637,462	242,318	1,555,958	1,458,629	229,523	180,647	178,833	12,795		2000
2,435,442	2,461,391	216,369	2,275,721	2,302,362	202,882	159,721	159,029	13,487		2001
1,690,343	1,779,430	116,001	1,526,931	1,615,910	104,945	163,412	163,520	11,056	F.Y.	1999
2,006,009	1,938,965	183,045	1,825,119	1,760,085	169,979	180,890	178,880	13,066		2000
619,329	678,602	183,045	575,666	635,210	169,979	43,663	43,392	13,066	Q1	2001
523,581	480,163	226,463	482,650	439,693	212,936	40,931	40,470	13,527	Q2	
654,733	673,613	207,583	616,423	635,453	193,906	38,310	38,160	13,677	Q3	
637,799	629,013	216,369	600,982	592,006	202,882	36,817	37,007	13,487	Q4	
182,871	182,994	242,195	168,906	169,115	229,314	13,965	13,879	12,881	Jan.	2001
211,265	194,809	258,651	197,209	180,838	245,685	14,056	13,971	12,966	Feb.	
225,193	300,799	183,045	209,551	285,257	169,979	15,642	15,542	13,066	Mar.	
164,777	107,916	239,906	151,663	94,999	226,643	13,114	12,917	13,263	Apr.	
166,621	180,599	225,928	152,663	166,042	213,264	13,958	14,557	12,664	May	
192,183	191,648	226,463	178,324	178,652	212,936	13,859	12,996	13,527	Jun.	
207,954	206,142	228,275	194,808	192,396	215,348	13,146	13,746	12,927	Jul.	
238,395	196,030	270,640	225,669	183,540	257,477	12,726	12,490	13,163	Aug.	
208,384	271,441	207,583	195,946	259,517	193,906	12,438	11,924	13,677	Sep.	
191,302	139,957	258,928	178,848	127,464	245,290	12,454	12,493	13,638	Oct.	
204,869	193,820	269,977	192,275	180,858	256,707	12,594	12,962	13,270	Nov.	
241,628	295,236	216,369	229,859	283,684	202,882	11,769	11,552	13,487	Dec.	

(単位 : t、Unit : t)

特 殊 用 途 鋼 Steel for special purposes									Year & month	
計 Total	ばね鋼 Spring steel	軸受鋼 Bearing steel	ステンレス鋼 Stainless steel	耐熱鋼 Heat resisting steel	快削鋼 Free cutting steel	ピアノ線材 Piano wire rods	高抗張力鋼 High tensile strength steel	高マンガン鋼 High manganese steel		
9,140,145	452,932	690,771	2,926,641	244,427	1,091,764	636,628	3,009,705	87,277	C.Y.	1997
8,645,636	372,606	600,509	2,475,547	302,783	869,961	602,057	3,335,853	86,320		1998
8,112,755	372,957	617,199	2,292,230	356,725	911,019	645,586	2,858,361	58,678		1999
8,796,724	384,202	762,699	2,642,816	383,422	1,036,951	644,948	2,892,559	49,127		2000
9,176,233	353,338	634,659	2,939,248	305,219	944,872	597,905	3,347,933	53,059		2001
8,165,104	373,833	650,111	2,345,192	374,744	943,653	639,629	2,781,972	55,970	F.Y.	1999
9,164,156	386,801	755,471	2,753,804	360,817	1,040,091	636,041	3,180,831	50,300		2000
2,405,127	97,074	178,186	736,808	77,806	253,328	159,488	886,907	15,530	Q1	2001
2,314,397	83,168	158,879	743,998	70,481	238,621	147,829	856,262	15,159	Q2	
2,258,900	87,819	151,016	752,138	76,408	224,436	140,923	815,870	10,290	Q3	
2,197,809	85,277	146,578	706,304	80,524	228,487	149,665	788,894	12,080	Q4	
769,202	31,952	58,825	241,791	26,395	79,635	51,920	273,987	4,697	Jan.	2001
777,197	29,079	58,954	238,824	24,844	84,552	51,607	285,057	4,280	Feb.	
858,728	36,043	60,407	256,193	26,567	89,141	55,961	327,863	6,553	Mar.	
764,044	27,215	51,555	250,741	24,275	75,986	45,851	285,030	3,391	Apr.	
786,015	26,940	52,108	244,744	23,466	77,163	52,633	302,627	6,334	May	
764,338	29,013	55,216	248,513	22,740	85,472	49,345	268,605	5,434	Jun.	
733,625	29,806	53,189	250,520	25,106	79,975	48,402	242,975	3,652	Jul.	
752,014	25,524	46,801	251,994	24,528	66,048	42,130	291,310	3,679	Aug.	
773,261	32,489	51,026	249,624	26,774	78,413	50,391	281,585	2,959	Sep.	
726,857	29,278	49,730	241,180	26,127	77,470	43,525	254,510	5,037	Oct.	
740,359	28,666	49,875	233,622	27,021	76,467	56,647	263,756	4,305	Nov.	
730,593	27,333	46,973	231,502	27,376	74,550	49,493	270,628	2,738	Dec.	

3. 原 材 料

(1) 鉄くず Iron & steel scrap
① 銑くず Pig iron scrap

年 月	購 入 Purchase		発 生 Generation	鉄 鋼 部 門 消 費		
	内輸入 Import.	計 Total		製鉄用 For iron making	フェロアロイ用 For ferro-alloys	
平成9年			909,066			17,836	929,566	1,815,808	2,844	1,602
10	810,753	8,943	799,328	1,519,452	2,367	1,502
11	835,546	8,536	686,207	1,499,113	2,151	1,465
12	743,637	18,339	655,370	1,380,927	2,488	254
13	748,512	6,426	413,014	1,033,974	2,615	228
平成11年度	813,750	3,332	789,103	1,537,383	2,238	1,218
12	743,509	24,765	492,796	1,245,910	2,534	258
平成13年 1～3月	183,001	6,426	99,733	246,220	653	60
4～6	182,286	—	100,207	250,535	698	65
7～9	188,729	—	108,221	259,288	665	50
10～12	194,496	—	104,853	277,931	599	53
平成13年 1月	54,315	—	30,991	77,321	195	23
2	60,155	—	31,776	84,184	208	20
3	68,531	6,426	36,966	84,715	250	17
4	63,602	—	33,653	79,726	224	19
5	58,157	—	33,017	83,950	235	21
6	60,527	—	33,537	86,859	239	25
7	67,312	—	38,132	83,923	238	25
8	57,359	—	32,170	83,048	211	18
9	64,058	—	37,919	92,317	216	7
10	63,956	—	37,257	95,139	239	18
11	66,221	—	34,876	94,085	188	23
12	64,319	—	32,720	88,707	172	12

② 鋼くず Steel scrap

年 月	購 入 Purchase		計 Total	鉄 鋼 部 門 消 費	
	内輸入 Import	製鉄用 For iron making		溶解用	
平成9年			33,083,011		172,580	38,808,179	2,010
10	29,012,428	21,824	33,143,327	8,103	
11	28,545,555	90,499	33,106,166	—	
12	31,127,242	88,865	36,990,962	—	
13	28,280,138	11,467	34,804,144	270	
平成11年度	29,216,805	94,623	34,463,467	—	
12	30,990,707	56,571	37,086,859	—	
平成13年 1～3月	7,210,194	2,424	8,934,758	—	
4～6	7,392,360	—	9,062,991	—	
7～9	6,465,724	—	8,205,811	—	
10～12	7,211,860	9,043	8,600,584	270	
平成13年 1月	2,317,665	1,768	3,037,179	—	
2	2,325,082	328	2,864,822	—	
3	2,567,447	328	3,032,757	—	
4	2,582,967	—	2,957,144	—	
5	2,418,197	—	3,120,568	—	
6	2,391,196	—	2,985,279	—	
7	2,204,566	—	2,763,385	—	
8	2,116,075	—	2,630,324	—	
9	2,145,083	—	2,812,102	—	
10	2,402,202	—	2,886,476	—	
11	2,403,630	4,688	2,879,652	—	
12	2,406,028	4,355	2,834,456	270	

Raw materials

(単位 : t, Unit : t)

Consumption by iron & steel sectors					在 庫 Inventory	Year & month
製鋼用 For steel making			鑄鉄管用 For cast iron pipes & tubes	そ の 他 Other		
小 計 Sub total	転 炉 L.D. converter	電 気 炉 Electric furnace				
1,715,944	832,358	883,586	92,717	2,701	260,101	C.Y. 1997
1,424,647	613,625	811,022	88,449	2,487	305,445	1998
1,413,553	631,760	781,793	80,072	1,872	220,206	1999
1,299,265	557,251	742,014	76,124	2,796	167,171	2000
950,044	208,565	741,479	78,987	2,100	206,844	2001
1,453,463	678,168	775,295	78,130	2,334	262,477	F.Y. 1999
1,164,389	431,033	733,356	76,210	2,519	196,705	2000
226,784	51,478	175,306	18,043	680	196,705	Q1 2001
229,011	49,268	179,743	20,093	668	202,775	Q2
237,920	53,750	184,170	20,215	438	210,233	Q3
256,329	54,069	202,260	20,636	314	206,844	Q4
71,243	15,745	55,498	5,637	223	173,207	Jan. 2001
77,490	17,504	59,986	6,211	255	175,614	Feb.
78,051	18,229	59,822	6,195	202	196,705	Mar.
73,068	16,139	56,929	6,164	251	205,675	Apr.
76,814	16,941	59,873	6,690	190	207,101	May
79,129	16,188	62,941	7,239	227	202,775	Jun.
76,269	16,709	59,560	7,227	164	208,700	Jul.
77,138	21,196	55,942	5,503	178	209,246	Aug.
84,513	15,845	68,668	7,485	96	210,233	Sep.
87,503	18,511	68,992	7,235	144	208,228	Oct.
86,579	17,743	68,836	7,228	67	206,488	Nov.
82,247	17,815	64,432	6,173	103	206,844	Dec.

(単位 : t, Unit : t)

Consumption by iron & steel sectors			在 庫 Inventory	Year & month
For dissolution		再 生 用 For reclaimed		
製 鋼 用 For steel making	そ の 他 Other			
37,940,032	574,208	291,929	3,004,117	C.Y. 1997
32,355,848	562,865	216,511	3,103,898	1998
32,381,507	527,469	197,190	2,634,882	1999
36,303,418	515,267	172,277	2,978,925	2000
34,129,761	518,485	155,628	2,744,832	2001
33,749,714	524,058	189,695	2,595,869	F.Y. 1999
36,405,617	512,915	168,327	2,879,589	2000
8,772,911	120,999	40,848	2,879,589	Q1 2001
8,892,680	130,258	40,053	2,810,707	Q2
8,045,241	124,193	36,377	2,653,879	Q3
8,418,929	143,035	38,350	2,744,832	Q4
2,982,544	41,216	13,419	2,774,951	Jan. 2001
2,809,449	42,031	13,342	2,758,077	Feb.
2,980,918	37,752	14,087	2,879,589	Mar.
2,905,708	39,300	12,136	3,036,319	Apr.
3,059,249	46,917	14,402	2,859,570	May
2,927,723	44,041	13,515	2,810,707	Jun.
2,705,552	45,528	12,305	2,761,170	Jul.
2,586,056	32,487	11,781	2,775,458	Aug.
2,753,633	46,178	12,291	2,653,879	Sep.
2,820,955	52,610	12,911	2,689,478	Oct.
2,819,213	47,552	12,887	2,732,577	Nov.
2,778,761	42,873	12,552	2,744,832	Dec.

② 鋼くず (続き) Steel scrap
ア) 溶解用鋼くず Steel scrap for dissolution

年 月	購 入 Purchase		発 生 Generation	鉄 鋼 部 門 消 費		
	内 輸 入 Import	計 Total		製 鉄 用 For iron making	フ ェ ロ ア ロ イ 用 For ferro-alloys	
平成9年	32,799,265	172,580	9,725,628	38,516,250	2,010	5,126
10	28,801,152	21,824	8,958,854	32,926,816	8,103	4,392
11	28,349,200	90,499	8,616,014	32,908,976	—	4,195
12	30,956,545	88,865	9,499,114	36,818,685	—	5,043
13	28,124,172	11,467	9,800,784	34,648,516	270	4,050
平成11年度	29,028,571	94,623	8,778,918	34,273,772	—	4,749
12	30,823,416	56,571	9,716,566	36,918,532	—	4,751
平成13年 1~3月	7,169,583	2,424	2,502,917	8,893,910	—	1,210
4~6	7,351,612	—	2,472,621	9,022,938	—	1,564
7~9	6,429,885	—	2,456,250	8,169,434	—	198
10~12	7,173,092	9,043	2,368,996	8,562,234	270	1,078
平成13年 1月	2,305,124	1,768	814,257	3,023,760	—	533
2	2,310,811	328	793,931	2,851,480	—	396
3	2,553,648	328	894,729	3,018,670	—	281
4	2,569,964	—	819,572	2,945,008	—	486
5	2,402,574	—	824,427	3,106,166	—	529
6	2,379,074	—	828,622	2,971,764	—	549
7	2,192,234	—	808,820	2,751,080	—	68
8	2,105,381	—	822,238	2,618,543	—	71
9	2,132,270	—	825,192	2,799,811	—	59
10	2,390,006	—	814,588	2,873,565	—	340
11	2,388,393	4,688	784,056	2,866,765	—	369
12	2,394,693	4,355	770,352	2,821,904	270	369

イ) 再生用鋼くず Steel scrap for reclaim

(単位: t, Unit: t)

年 月	購 入 Purchase	消 費 Consumption		在 庫 Inventory
		鉄鋼部門圧延用 For rolled steel by iron & steel sectors		
平成9年	138,876	144,977	25,866	
10	98,754	100,642	24,176	
11	85,501	86,842	11,120	
12	75,152	77,396	9,118	
13	72,630	70,075	11,294	
平成11年度	76,247	81,066	10,512	
12	75,597	77,144	9,147	
平成13年 1~3月	19,041	19,012	9,147	
4~6	19,333	17,772	10,702	
7~9	16,314	15,821	11,191	
10~12	17,942	17,470	11,294	
平成13年 1月	5,979	6,312	8,785	
2	7,397	6,287	9,895	
3	5,665	6,413	9,147	
4	5,953	5,057	10,043	
5	7,445	6,290	11,191	
6	5,935	6,425	10,702	
7	5,562	5,518	10,746	
8	4,333	5,295	9,780	
9	6,419	5,008	11,191	
10	5,718	5,778	11,131	
11	7,553	5,994	12,690	
12	4,671	5,698	11,294	

(単位：t、Unit：t)

Consumption by iron & steel sectors					在 庫 Inventory	Year & month	
製鋼用 For steel making			鑄鉄管用 For cast iron pipes & tubes	そ の 他 Other			
小 計 Sub total	転 炉 L.D. converter	電 気 炉 Electric furnace					
37,940,032	5,287,227	32,652,805	539,969	29,113	2,956,042	C.Y.	1997
32,355,848	3,464,933	28,890,915	530,468	28,005	3,062,980		1998
32,381,507	4,355,309	28,026,198	497,123	26,151	2,611,823		1999
36,303,418	6,274,734	30,028,684	476,859	33,365	2,957,088		2000
34,129,761	5,972,948	28,156,813	478,723	35,712	2,723,123		2001
33,749,714	5,188,968	28,560,746	490,177	29,132	2,573,531	F.Y.	1999
36,405,617	6,393,846	30,011,771	475,723	32,441	2,857,989		2000
8,772,911	1,662,808	7,110,103	112,557	7,232	2,857,989	Q1	2001
8,892,680	1,599,790	7,292,890	115,608	13,086	2,788,370	Q2	
8,045,241	1,418,144	6,627,097	116,857	7,138	2,632,104	Q3	
8,418,929	1,292,206	7,126,723	133,701	8,256	2,723,123	Q4	
2,982,544	588,466	2,394,078	37,815	2,868	2,753,992	Jan.	2001
2,809,449	507,815	2,301,634	39,230	2,405	2,736,189	Feb.	
2,980,918	566,527	2,414,391	35,512	1,959	2,857,989	Mar.	
2,905,708	504,839	2,400,869	36,962	1,852	3,013,854	Apr.	
3,059,249	612,609	2,446,640	37,565	8,823	2,835,891	May	
2,927,723	482,342	2,445,381	41,081	2,411	2,788,370	Jun.	
2,705,552	467,036	2,238,516	43,262	2,198	2,738,804	Jul.	
2,586,056	494,937	2,091,119	29,612	2,804	2,754,185	Aug.	
2,753,633	456,171	2,297,462	43,983	2,136	2,632,104	Sep.	
2,820,955	422,633	2,398,322	49,317	2,953	2,668,418	Oct.	
2,819,213	448,806	2,370,407	44,465	2,718	2,709,282	Nov.	
2,778,761	420,767	2,357,994	39,919	2,585	2,723,123	Dec.	

ウ) 再生用発生品 Generation for reclaimed

(単位：t、Unit：t)

購 入 Purchase	消 費 Consumption	在 庫 Inventory	Year & month	
144,870	146,952	22,209	C.Y.	1997
112,522	115,869	16,742		1998
110,854	110,348	11,939		1999
95,545	94,881	12,719		2000
83,336	85,553	10,415		2001
111,987	108,629	11,826	F.Y.	1999
91,694	91,183	12,453		2000
21,570	21,836	12,453	Q1	2001
21,415	22,281	11,635	Q2	
19,525	20,556	10,584	Q3	
20,826	20,880	10,415	Q4	
6,562	7,107	12,174	Jan.	2001
6,874	7,055	11,993	Feb.	
8,134	7,674	12,453	Mar.	
7,050	7,079	12,422	Apr.	
8,178	8,112	12,488	May	
6,187	7,090	11,635	Jun.	
6,770	6,787	11,620	Jul.	
6,361	6,486	11,493	Aug.	
6,394	7,283	10,584	Sep.	
6,478	7,133	9,929	Oct.	
7,684	6,893	10,605	Nov.	
6,664	6,854	10,415	Dec.	

(2) 鉄鉱石 Iron ores

年 月	購 入 Purchase	鉄 鋼 部 門 消 費				
		計 Total	焼 結 用 For sintering	製 鉄 用 For iron making		
				小 計 Sub total	高 炉 Blast furnace	その他の炉 Other furnace
平成9年	108,421,887	107,894,720	83,309,248	23,655,915	23,646,915	9,000
10	104,529,606	104,461,095	81,703,412	21,777,576	21,777,576	—
11	104,726,544	104,417,502	81,294,256	22,084,917	22,084,917	—
12	112,409,734	112,039,109	86,566,640	24,390,171	24,390,171	—
13	109,410,762	109,252,445	83,615,777	24,657,663	24,657,663	—
平成11年度	106,163,961	106,611,703	82,517,974	23,033,342	23,033,342	—
12	113,240,386	111,531,046	85,945,296	24,531,109	24,531,109	—
平成13年 1～3月	27,435,474	26,533,962	20,267,945	6,037,556	6,037,556	—
4～6	27,578,514	27,237,539	20,929,902	6,058,546	6,058,546	—
7～9	27,271,321	28,217,202	21,427,545	6,522,194	6,522,194	—
10～12	27,125,453	27,263,742	20,990,385	6,039,367	6,039,367	—
平成13年 1月	9,587,810	9,318,996	7,162,185	2,078,833	2,078,833	—
2	8,790,907	8,008,854	6,102,884	1,832,499	1,832,499	—
3	9,056,757	9,206,112	7,002,876	2,126,224	2,126,224	—
4	9,448,163	8,885,122	6,807,872	2,000,305	2,000,305	—
5	9,084,069	9,306,928	7,165,057	2,058,911	2,058,911	—
6	9,046,282	9,045,489	6,956,973	1,999,330	1,999,330	—
7	9,902,047	9,593,239	7,332,868	2,167,975	2,167,975	—
8	8,430,308	9,552,274	7,219,382	2,244,130	2,244,130	—
9	8,938,966	9,071,689	6,875,295	2,110,089	2,110,089	—
10	9,595,060	9,041,691	6,911,135	2,047,424	2,047,424	—
11	8,027,466	8,926,465	6,886,465	1,965,207	1,965,207	—
12	9,502,927	9,295,586	7,192,785	2,026,736	2,026,736	—

注：平成11年1月より調査票の改正により、電気炉はその他の炉に統合した。

Note : Owing to the revision of the survey sheet, electric furnaces have been integrated into other furnaces from Jan, 1999.

(3) 鉄マンガング石 Iron-manganese ores

年 月	購 入 Purchase	鉄 鋼 部 門 消 費			
		計 Total	焼 結 用 For sintering	製 鉄 用	
				小 計 Sub total	高 炉 Blast furnace
平成9年	395,814	369,267	52,762	41,320	41,320
10	262,454	271,176	38,183	31,875	31,875
11	248,070	223,143	29,352	14,352	14,352
12	233,753	230,334	19,703	11,971	11,971
13	284,546	279,500	23,692	18,093	18,093
平成11年度	189,431	208,435	26,269	10,179	10,179
12	262,505	253,554	19,556	13,480	13,480
平成13年 1～3月	64,070	70,297	2,797	2,954	2,954
4～6	125,160	77,173	6,928	6,542	6,542
7～9	21,109	60,800	7,258	4,036	4,036
10～12	74,207	71,230	6,709	4,561	4,561
平成13年 1月	50,832	25,739	1,162	1,177	1,177
2	—	22,060	866	944	944
3	13,238	22,498	769	833	833
4	24,162	25,742	1,447	2,149	2,149
5	76,881	28,552	3,435	2,565	2,565
6	24,117	22,879	2,046	1,828	1,828
7	21,109	19,693	2,271	1,605	1,605
8	—	21,566	2,412	1,186	1,186
9	—	19,541	2,575	1,245	1,245
10	34,114	25,229	3,017	1,762	1,762
11	35,321	22,706	1,605	719	719
12	4,772	23,295	2,087	2,080	2,080

注：平成11年1月より調査票の改正により、電気炉はその他の炉に統合した。

Note : Owing to the revision of the survey sheet, electric furnaces have been integrated into other furnaces from Jan, 1999.

(単位：t、Unit：t)

Consumption by iron & steel sectors					在 庫 Inventory	Year & month	
フェロアロイ用 For ferro-alloys	製 鋼 用 For steel making			そ の 他 Other			
	小 計 Sub total	転 炉 L.D. converter	電 気 炉 Electric furnace				
6,963	904,449	903,835	614	18,145	11,504,957	C.Y.	1997
6,991	950,887	950,828	59	22,229	11,263,657		1998
8,266	908,524	908,441	83	121,539	11,161,639		1999
10,315	929,187	929,076	111	142,796	11,474,495		2000
9,389	837,292	837,253	39	132,324	11,352,145		2001
8,211	910,602	910,527	75	141,574	10,726,283	F.Y.	1999
9,942	904,977	904,868	109	139,722	12,201,559		2000
1,856	191,493	191,483	10	35,112	12,201,559	Q1	2001
2,225	211,629	211,606	23	35,237	12,551,646	Q2	
2,478	234,511	234,508	3	30,474	11,547,412	Q3	
2,830	199,659	199,656	3	31,501	11,352,145	Q4	
856	65,609	65,606	3	11,513	11,725,630	Jan.	2001
580	61,131	61,124	7	11,760	12,498,537	Feb.	
420	64,753	64,753	—	11,839	12,201,559	Mar.	
445	64,583	64,575	8	11,917	12,770,528	Apr.	
871	70,304	70,295	9	11,785	12,532,992	May	
909	76,742	76,736	6	11,535	12,551,646	Jun.	
728	80,582	80,579	3	11,086	12,877,006	Jul.	
804	77,564	77,564	—	10,394	11,760,267	Aug.	
946	76,365	76,365	—	8,994	11,547,412	Sep.	
1,115	71,604	71,604	—	10,413	12,065,119	Oct.	
780	63,424	63,424	—	10,589	11,155,323	Nov.	
935	64,631	64,628	3	10,499	11,352,145	Dec.	

(単位：t、Unit：t)

Consumption by iron & steel sectors				在 庫 Inventory	Year & month	
For iron making	フェロアロイ用	製 鋼 用	そ の 他			
その他の炉 Other furnace	For ferro-alloys	For steel making	Other			
—	152,446	122,739	—	149,707	C.Y.	1997
—	99,278	101,840	—	123,061		1998
—	74,925	104,514	—	140,527		1999
—	78,841	119,819	—	141,767		2000
—	95,910	141,805	—	143,305		2001
—	70,780	101,207	—	127,542	F.Y.	1999
—	88,931	131,587	—	134,870		2000
—	28,816	35,730	—	134,870	Q1	2001
—	30,882	32,821	—	171,019	Q2	
—	12,637	36,869	—	140,327	Q3	
—	23,575	36,385	—	143,305	Q4	
—	10,814	12,586	—	166,179	Jan.	2001
—	8,630	11,620	—	144,176	Feb.	
—	9,372	11,524	—	134,870	Mar.	
—	10,517	11,629	—	132,292	Apr.	
—	11,230	11,322	—	179,781	May	
—	9,135	9,870	—	171,019	Jun.	
—	5,273	10,544	—	181,436	Jul.	
—	4,454	13,514	—	159,570	Aug.	
—	2,910	12,811	—	140,327	Sep.	
—	7,805	12,645	—	149,212	Oct.	
—	7,433	12,949	—	161,827	Nov.	
—	8,337	10,791	—	143,305	Dec.	

(4) 砂鉄 Iron sand

年 月	購 入 Purchase	鉄鋼部門消費 Consumption by iron & steel sectors								在 庫 Inventory
		計 Total	焼結用 For sintering	製鉄用 For iron making			フェロア ロイ用 For ferro- alloys	製鋼用 For steel making	その他 Other	
				小 計 Sub total	高 炉 Blast furnace	その他の炉 Other furnace				
平成9年	1,015,033	1,152,521	1,135,212	86	86	—	—	11,446	5,777	515,317
10	1,246,055	992,390	979,733	2,972	2,972	—	—	7,850	1,835	658,869
11	905,201	816,566	811,728	—	—	—	—	4,596	242	671,951
12	635,915	566,554	566,474	—	—	—	—	58	22	668,560
13	767,859	599,565	599,511	—	—	—	—	54	—	742,940
平成11年度	898,515	765,928	763,303	—	—	—	—	2,461	164	721,177
12	640,423	544,686	544,624	—	—	—	—	62	—	747,570
平成13年1～3月	252,406	156,201	156,184	—	—	—	—	17	—	747,570
4～6	258,098	156,305	156,295	—	—	—	—	10	—	831,236
7～9	128,230	141,903	141,895	—	—	—	—	8	—	776,245
10～12	129,125	145,156	145,137	—	—	—	—	19	—	742,940
平成13年 1月	10	51,253	51,249	—	—	—	—	4	—	611,468
2	124,940	54,008	54,001	—	—	—	—	7	—	678,402
3	127,456	50,940	50,934	—	—	—	—	6	—	747,570
4	97,451	57,641	57,639	—	—	—	—	2	—	766,224
5	35,201	61,098	61,094	—	—	—	—	4	—	748,767
6	125,446	37,566	37,562	—	—	—	—	4	—	831,236
7	2,901	56,055	56,050	—	—	—	—	5	—	766,399
8	123,877	44,914	44,911	—	—	—	—	3	—	838,913
9	1,452	40,934	40,934	—	—	—	—	—	—	776,245
10	1,457	44,842	44,839	—	—	—	—	3	—	726,427
11	1,422	50,013	50,009	—	—	—	—	4	—	669,403
12	126,246	50,301	50,289	—	—	—	—	12	—	742,940

注：平成11年1月より調査票の改正により、電気炉はその他の炉に統合した。

Note : Owing to the revision of the survey sheet, electric furnaces have been integrated into other furnaces from Jan, 1999.

(6) 焼結鉱 (合計) Sinter (Grand total)

年 月	購 入 Purchase	生 産 Production	鉄鋼部門消費 Consumption by iron & steel sectors						在 庫 Inventory
			計 Total	製鉄用 For iron making			製鋼用 For steel making	その他 Other	
				小 計 Sub total	高 炉 Blast furnace	その他の炉 Other furnace			
平成9年	4,600,987	93,162,723	96,146,720	95,951,325	95,951,325	—	123,127	72,268	1,842,885
10	3,524,163	90,288,982	92,739,166	92,538,968	92,538,968	—	139,785	60,413	1,964,466
11	4,037,531	88,580,600	91,702,629	91,527,052	91,527,052	—	129,421	46,156	1,671,254
12	4,161,380	95,378,881	98,105,465	97,946,967	97,946,967	—	138,551	19,947	1,748,783
13	3,735,583	92,045,460	94,859,967	94,696,639	94,696,639	—	145,750	17,578	1,503,294
平成11年度	4,202,147	89,862,298	93,084,876	92,913,695	92,913,695	—	129,518	41,663	1,499,762
12	4,192,496	94,742,003	97,400,217	97,241,879	97,241,879	—	142,519	15,819	1,622,285
平成13年1～3月	914,156	22,287,136	22,983,082	22,943,462	22,943,462	—	35,192	4,428	1,622,285
4～6	1,051,914	23,272,556	24,149,786	24,106,738	24,106,738	—	37,162	5,886	1,468,038
7～9	1,025,039	23,633,402	24,479,445	24,439,012	24,439,012	—	36,994	3,439	1,354,179
10～12	744,474	22,852,366	23,247,654	23,207,427	23,207,427	—	36,402	3,825	1,503,294
平成13年 1月	258,526	7,831,942	8,133,966	8,119,979	8,119,979	—	12,247	1,740	1,618,908
2	329,801	6,718,850	6,901,423	6,888,618	6,888,618	—	11,419	1,386	1,691,122
3	325,829	7,736,344	7,947,693	7,934,865	7,934,865	—	11,526	1,302	1,622,285
4	403,949	7,580,883	7,871,498	7,857,774	7,857,774	—	12,571	1,153	1,634,069
5	277,475	7,963,277	8,137,354	8,122,045	8,122,045	—	12,483	2,826	1,610,510
6	370,490	7,728,396	8,140,934	8,126,919	8,126,919	—	12,108	1,907	1,468,038
7	279,871	8,063,510	8,348,642	8,334,634	8,334,634	—	12,530	1,478	1,379,606
8	288,066	7,912,893	8,300,772	8,287,338	8,287,338	—	12,483	951	1,176,065
9	457,102	7,656,999	7,830,031	7,817,040	7,817,040	—	11,981	1,010	1,354,179
10	209,357	7,575,738	7,626,663	7,613,262	7,613,262	—	12,292	1,109	1,436,683
11	256,289	7,475,678	7,620,317	7,606,733	7,606,733	—	12,175	1,409	1,471,909
12	278,828	7,800,950	8,000,674	7,987,432	7,987,432	—	11,935	1,307	1,503,294

注：平成11年1月より調査票の改正により、電気炉はその他の炉に統合した。

Note : Owing to the revision of the survey sheet, electric furnaces have been integrated into other furnaces from Jan, 1999.

(5) その他の鉄源 Other iron materials

(単位：t、Unit：t)

購入 Purchase	発生 Generation	鉄鋼部門消費 Consumption by iron & steel sectors								在庫 Inventory	Year & month	
		計 Total	焼結用 For sintering	製鉄用 For iron making			フェロア ロイ用 For ferro- alloys	製鋼用 For steel making	その他 Other			
				小計 Sub total	高炉 Blast furnace	その他の炉 Other furnace						
2,546,056	7,735,590	10,369,430	8,224,936	561,309	561,115	194	15,199	1,513,274	54,712	1,448,870	C.Y.	1997
2,421,678	7,005,254	9,819,609	7,701,073	470,875	470,875	—	13,313	1,590,372	43,976	1,281,108		1998
2,528,910	7,521,846	10,121,500	7,878,343	536,322	536,322	—	14,083	1,475,023	217,729	1,536,227		1999
2,781,609	8,272,912	11,611,338	8,995,035	603,315	603,315	—	11,459	1,660,557	340,972	1,722,985		2000
2,814,914	8,248,178	12,028,173	9,287,065	538,794	538,794	—	11,692	1,852,113	338,509	1,900,037		2001
2,506,170	7,754,680	10,595,806	8,241,961	576,431	576,431	—	13,345	1,475,964	288,105	1,490,815	F.Y.	1999
2,819,502	8,294,855	11,749,234	9,089,580	583,092	583,092	—	11,170	1,720,276	345,116	1,681,483		2000
664,478	1,984,008	2,906,824	2,231,736	136,209	136,209	—	2,467	449,845	86,567	1,681,483	Q1	2001
728,368	2,237,065	3,213,323	2,526,810	138,049	138,049	—	3,233	461,003	84,228	1,789,908	Q2	
715,542	2,084,922	3,089,134	2,374,240	148,724	148,724	—	2,777	469,941	93,452	1,783,319	Q3	
706,526	1,942,183	2,818,892	2,154,279	115,812	115,812	—	3,215	471,324	74,262	1,900,037	Q4	
207,494	669,449	944,789	703,609	57,340	57,340	—	623	157,000	26,217	1,752,380	Jan.	2001
227,058	629,660	897,957	698,833	40,086	40,086	—	931	129,251	28,856	1,806,282	Feb.	
229,926	684,899	1,064,078	829,294	38,783	38,783	—	913	163,594	31,494	1,681,483	Mar.	
218,909	748,172	1,062,311	842,264	40,899	40,899	—	1,087	149,552	28,509	1,695,848	Apr.	
266,906	766,757	1,072,267	846,935	44,131	44,131	—	1,149	151,028	29,024	1,772,895	May	
242,553	722,136	1,078,745	837,611	53,019	53,019	—	997	160,423	26,695	1,789,908	Jun.	
269,017	710,760	1,041,717	797,878	57,720	57,720	—	778	158,474	26,867	1,833,286	Jul.	
215,604	702,119	1,021,504	791,401	44,373	44,373	—	1,066	159,377	25,287	1,818,261	Aug.	
230,921	672,043	1,025,913	784,961	46,631	46,631	—	933	152,090	41,298	1,783,319	Sep.	
192,915	646,808	958,314	742,365	41,354	41,354	—	1,059	148,558	24,978	1,772,456	Oct.	
241,987	636,678	922,775	704,073	39,920	39,920	—	1,070	154,635	23,077	1,778,181	Nov.	
271,624	658,697	937,803	707,841	34,538	34,538	—	1,086	168,131	26,207	1,900,037	Dec.	

① 焼結鉄 (輸入) Sinter (Import)

(単位：t、Unit：t)

購入 Purchase	生産 Production	鉄鋼部門消費 Consumption by iron & steel sectors						在庫 Inventory	Year & month	
		計 Total	製鉄用 For iron making			製鋼用 For steel making	その他 Other			
			小計 Sub total	高炉 Blast furnace	その他の炉 Other furnace					
4,600,987	—	3,458,461	3,419,962	3,419,962	—	—	38,499	467,311	C.Y.	1997
3,483,801	—	2,872,140	2,830,176	2,830,176	—	—	41,964	298,442		1998
4,016,258	—	3,327,650	3,316,535	3,316,535	—	—	11,115	323,217		1999
4,146,756	—	3,326,909	3,320,938	3,320,938	—	—	5,971	358,318		2000
3,735,583	—	2,845,076	2,837,671	2,837,671	—	—	7,405	358,236		2001
4,180,874	—	3,568,552	3,557,120	3,557,120	—	—	11,432	281,213	F.Y.	1999
4,177,872	—	3,275,220	3,272,369	3,272,369	—	—	2,851	327,726		2000
914,156	—	740,418	739,966	739,966	—	—	452	327,726	Q1	2001
1,051,914	—	778,114	774,783	774,783	—	—	3,331	345,701	Q2	
1,025,039	—	747,106	746,199	746,199	—	—	907	362,374	Q3	
744,474	—	579,438	576,723	576,723	—	—	2,715	358,236	Q4	
258,526	—	256,521	256,490	256,490	—	—	31	303,262	Jan.	2001
329,801	—	223,382	223,221	223,221	—	—	161	354,497	Feb.	
325,829	—	260,515	260,255	260,255	—	—	260	327,726	Mar.	
403,949	—	254,063	253,499	253,499	—	—	564	392,338	Apr.	
277,475	—	287,889	286,303	286,303	—	—	1,586	295,456	May	
370,490	—	236,162	234,981	234,981	—	—	1,181	345,701	Jun.	
279,871	—	219,008	218,653	218,653	—	—	355	337,223	Jul.	
288,066	—	263,984	263,777	263,777	—	—	207	277,417	Aug.	
457,102	—	264,114	263,769	263,769	—	—	345	362,374	Sep.	
209,357	—	207,224	206,396	206,396	—	—	828	297,291	Oct.	
256,289	—	229,180	228,121	228,121	—	—	1,059	261,941	Nov.	
278,828	—	143,034	142,206	142,206	—	—	828	358,236	Dec.	

注：平成11年1月より調査票の改正により、電気炉はその他の炉に統合した。

Note：Owing to the revision of the survey sheet, electric furnaces have been integrated into other furnaces from Jan, 1999.

② 焼結鉱 (国内) Sinter (Domestic)

年 月	購 入 Purchase	生 産 Production	鉄鋼部門消費 Consumption by iron & steel sectors						在 庫 Inventory
			計 Total	製鉄用 For iron making			製鋼用 For steel making	その他 Other	
				小 計 Sub total	高 炉 Blast furnace	その他の炉 Other furnace			
平成9年	—	93,162,723	92,688,259	92,531,363	92,531,363	—	123,127	33,769	1,375,574
10	40,362	90,288,982	89,867,026	89,708,792	89,708,792	—	139,785	18,449	1,666,024
11	21,273	88,580,600	88,374,979	88,210,517	88,210,517	—	129,421	35,041	1,348,037
12	14,624	95,378,881	94,778,556	94,626,029	94,626,029	—	138,551	13,976	1,390,465
13	—	92,045,460	92,014,891	91,858,968	91,858,968	—	145,750	10,173	1,145,058
平成11年度	21,273	89,862,298	89,516,324	89,356,575	89,356,575	—	129,518	30,231	1,218,549
12	14,624	94,742,003	94,124,997	93,969,510	93,969,510	—	142,519	12,968	1,294,559
平成13年1~3月	—	22,287,136	22,242,664	22,203,496	22,203,496	—	35,192	3,976	1,294,559
4~6	—	23,272,556	23,371,672	23,331,955	23,331,955	—	37,162	2,555	1,122,337
7~9	—	23,633,402	23,732,339	23,692,813	23,692,813	—	36,994	2,532	991,805
10~12	—	22,852,366	22,668,216	22,630,704	22,630,704	—	36,402	1,110	1,145,058
平成13年 1月	—	7,831,942	7,877,445	7,863,489	7,863,489	—	12,247	1,709	1,315,646
2	—	6,718,850	6,678,041	6,665,397	6,665,397	—	11,419	1,225	1,336,625
3	—	7,736,344	7,687,178	7,674,610	7,674,610	—	11,526	1,042	1,294,559
4	—	7,580,883	7,617,435	7,604,275	7,604,275	—	12,571	589	1,241,731
5	—	7,963,277	7,849,465	7,835,742	7,835,742	—	12,483	1,240	1,315,054
6	—	7,728,396	7,904,772	7,891,938	7,891,938	—	12,108	726	1,122,337
7	—	8,063,510	8,129,634	8,115,981	8,115,981	—	12,530	1,123	1,042,383
8	—	7,912,893	8,036,788	8,023,561	8,023,561	—	12,483	744	898,648
9	—	7,656,999	7,565,917	7,553,271	7,553,271	—	11,981	665	991,805
10	—	7,575,738	7,419,439	7,406,866	7,406,866	—	12,292	281	1,139,392
11	—	7,475,678	7,391,137	7,378,612	7,378,612	—	12,175	350	1,209,968
12	—	7,800,950	7,857,640	7,845,226	7,845,226	—	11,935	479	1,145,058

注：平成11年1月より調査票の改正により、電気炉はその他の炉に統合した。

Note: Owing to the revision of the survey sheet, electric furnaces have been integrated into other furnaces from Jan, 1999.

① ペレット (団鉱を含む) (輸入) Pellets (Import)

年 月	購 入 Purchase	生 産 Production	鉄鋼部門消費 Consumption by iron & steel sectors						在 庫 Inventory
			計 Total	製鉄用 For iron making			製鋼用 For steel making	その他 Other	
				小 計 Sub total	高 炉 Blast furnace	その他の炉 Other furnace			
平成9年	4,623,176	—	4,316,766	4,171,826	4,171,826	—	15,587	129,353	692,178
10	3,853,267	—	3,727,266	3,597,728	3,597,728	—	16,816	112,722	740,337
11	3,283,436	—	3,396,131	3,290,562	3,290,562	—	10,334	95,235	569,611
12	5,638,272	—	5,180,714	5,075,089	5,075,089	—	5,999	99,626	830,626
13	4,326,662	—	4,476,747	4,363,728	4,363,728	—	9,075	103,944	544,375
平成11年度	4,029,703	—	3,755,202	3,651,976	3,651,976	—	11,003	92,223	610,716
12	5,522,606	—	5,299,404	5,187,739	5,187,739	—	4,174	107,491	685,357
平成13年1~3月	1,198,566	—	1,281,391	1,252,842	1,252,842	—	644	27,905	685,357
4~6	1,281,822	—	1,175,747	1,148,375	1,148,375	—	2,660	24,712	768,800
7~9	1,087,574	—	1,168,972	1,134,054	1,134,054	—	3,078	31,840	646,841
10~12	758,700	—	850,637	828,457	828,457	—	2,693	19,487	544,375
平成13年 1月	286,199	—	445,159	438,040	438,040	—	—	7,119	669,296
2	542,558	—	425,005	418,666	418,666	—	212	6,127	782,776
3	369,809	—	411,227	396,136	396,136	—	432	14,659	685,357
4	304,706	—	337,479	325,029	325,029	—	801	11,649	646,216
5	583,315	—	357,107	348,417	348,417	—	667	8,023	864,142
6	393,801	—	481,161	474,929	474,929	—	1,192	5,040	768,800
7	310,074	—	449,368	434,470	434,470	—	1,237	13,661	621,641
8	428,903	—	335,478	326,995	326,995	—	721	7,762	700,884
9	348,597	—	384,126	372,589	372,589	—	1,120	10,417	646,841
10	441,629	—	357,360	352,551	352,551	—	1,029	3,780	725,238
11	165,052	—	243,249	238,548	238,548	—	812	3,889	643,491
12	152,019	—	250,028	237,358	237,358	—	852	11,818	544,375

注：平成11年1月より調査票の改正により、電気炉はその他の炉に統合した。

Note: Owing to the revision of the survey sheet, electric furnaces have been integrated into other furnaces from Jan, 1999.

(7) ペレット (団鉱を含む) (合計) Pellets (Grand total)

(単位: t, Unit: t)

購入 Purchase	生産 Production	鉄鋼部門消費 Consumption by iron & steel sectors						在庫 Inventory	Year & month	
		計 Total	製鉄用 For iron making			製鋼用 For steel making	その他 Other			
			小計 Sub total	高炉 Blast furnace	その他の炉 Other furnace					
4,782,498	3,797,187	8,270,622	8,014,322	8,014,322	—	30,486	225,814	867,328	C.Y.	1997
3,986,690	3,943,386	7,782,717	7,520,499	7,520,499	—	46,732	215,486	838,212		1998
3,418,159	3,828,630	7,230,204	7,033,672	7,033,672	—	23,922	172,610	726,005		1999
5,772,580	3,881,622	9,088,568	8,848,595	8,848,595	—	8,677	221,444	986,458		2000
4,463,526	4,005,166	8,399,530	8,175,268	8,175,268	—	20,561	185,608	811,052		2001
4,164,693	3,958,092	7,780,768	7,581,990	7,581,990	—	18,593	178,210	759,832	F.Y.	1999
5,658,336	3,857,672	9,172,198	8,935,521	8,935,521	—	8,874	217,940	854,247		2000
1,233,808	968,976	2,224,457	2,168,519	2,168,519	—	2,939	51,013	854,247	Q1	2001
1,312,065	1,034,093	2,177,201	2,114,126	2,114,126	—	8,040	51,201	988,605	Q2	
1,123,474	963,484	2,167,800	2,109,352	2,109,352	—	6,562	45,697	836,007	Q3	
794,179	1,038,613	1,830,072	1,783,271	1,783,271	—	3,020	37,697	811,052	Q4	
298,321	346,846	793,706	774,589	774,589	—	520	17,802	830,663	Jan.	2001
552,707	302,856	708,183	696,361	696,361	—	647	11,175	969,292	Feb.	
382,780	319,274	722,568	697,569	697,569	—	1,772	22,036	854,247	Mar.	
316,568	351,150	671,587	643,631	643,631	—	2,952	24,002	840,490	Apr.	
589,483	353,654	687,222	670,258	670,258	—	1,154	14,489	1,084,461	May	
406,014	329,289	818,392	800,237	800,237	—	3,934	12,710	988,605	Jun.	
322,341	357,449	792,468	769,565	769,565	—	2,897	18,031	863,169	Jul.	
441,585	368,453	686,552	669,812	669,812	—	2,011	12,716	967,678	Aug.	
359,548	237,582	688,780	669,975	669,975	—	1,654	14,950	836,007	Sep.	
453,440	323,063	654,263	641,834	641,834	—	1,280	8,913	947,236	Oct.	
177,828	352,854	558,296	545,339	545,339	—	852	9,902	910,744	Nov.	
162,911	362,696	617,513	596,098	596,098	—	888	18,882	811,052	Dec.	

注:平成11年1月より調査票の改正により、電気炉はその他の炉に統合した。

Note: Owing to the revision of the survey sheet, electric furnaces have been integrated into other furnaces from Jan, 1999.

② ペレット (団鉱を含む) (国内) Pellets (Domestic)

(単位: t, Unit: t)

購入 Purchase	生産 Production	鉄鋼部門消費 Consumption by iron & steel sectors						在庫 Inventory	Year & month	
		計 Total	製鉄用 For iron making			製鋼用 For steel making	その他 Other			
			小計 Sub total	高炉 Blast furnace	その他の炉 Other furnace					
159,322	3,797,187	3,953,856	3,842,496	3,842,496	—	14,899	96,461	175,150	C.Y.	1997
133,423	3,943,386	4,055,451	3,922,771	3,922,771	—	29,916	102,764	97,875		1998
134,723	3,828,630	3,834,073	3,743,110	3,743,110	—	13,588	77,375	156,394		1999
134,308	3,881,622	3,907,854	3,773,506	3,773,506	—	2,678	121,818	155,832		2000
136,864	4,005,166	3,922,783	3,811,540	3,811,540	—	11,486	81,664	266,677		2001
134,990	3,958,092	4,025,566	3,930,014	3,930,014	—	7,590	85,987	149,116	F.Y.	1999
135,730	3,857,672	3,872,794	3,747,782	3,747,782	—	4,700	110,449	168,890		2000
35,242	968,976	943,066	915,677	915,677	—	2,295	23,108	168,890	Q1	2001
30,243	1,034,093	1,001,454	965,751	965,751	—	5,380	26,489	219,805	Q2	
35,900	963,484	998,828	975,298	975,298	—	3,484	13,857	189,166	Q3	
35,479	1,038,613	979,435	954,814	954,814	—	327	18,210	266,677	Q4	
12,122	346,846	348,547	336,549	336,549	—	520	10,683	161,367	Jan.	2001
10,149	302,856	283,178	277,695	277,695	—	435	5,048	186,516	Feb.	
12,971	319,274	311,341	301,433	301,433	—	1,340	7,377	168,890	Mar.	
11,862	351,150	334,108	318,602	318,602	—	2,151	12,353	194,274	Apr.	
6,168	353,654	330,115	321,841	321,841	—	487	6,466	220,319	May	
12,213	329,289	337,231	325,308	325,308	—	2,742	7,670	219,805	Jun.	
12,267	357,449	343,100	335,095	335,095	—	1,660	4,370	241,528	Jul.	
12,682	368,453	351,074	342,817	342,817	—	1,290	4,954	266,794	Aug.	
10,951	237,582	304,654	297,386	297,386	—	534	4,533	189,166	Sep.	
11,811	323,063	296,903	289,283	289,283	—	251	5,133	221,998	Oct.	
12,776	352,854	315,047	306,791	306,791	—	40	6,013	267,253	Nov.	
10,892	362,696	367,485	358,740	358,740	—	36	7,064	266,677	Dec.	

注:平成11年1月より調査票の改正により、電気炉はその他の炉に統合した。

Note: Owing to the revision of the survey sheet, electric furnaces have been integrated into other furnaces from Jan, 1999.

(8) マンガン鉱石 Manganese ores

年 月	購 入 Purchase	鉄鋼部門消費 Consumption by iron & steel sectors					在 庫 Inventory
		計 Total	製 鉄 用 For iron making	フェロアロイ用 For ferro-alloys	製 鋼 用 For steel making	そ の 他 Other	
平成9年	863,776	866,337	—	697,469	168,751	117	431,135
10	929,517	918,783	—	704,574	214,108	101	408,153
11	969,359	831,766	—	606,511	225,143	112	489,947
12	917,993	815,135	—	621,671	193,379	85	390,027
13	768,495	787,588	12	630,930	156,586	60	318,352
平成11年度	1,078,875	807,617	—	587,727	219,885	5	398,988
12	806,724	794,986	—	614,737	180,164	85	357,848
平成13年 1~3月	180,515	185,962	—	151,474	34,488	—	357,848
4~6	244,201	205,784	—	166,352	39,390	42	386,858
7~9	142,634	181,636	12	139,025	42,599	—	338,356
10~12	201,145	214,206	—	174,079	40,109	18	318,352
平成13年 1月	66,346	65,353	—	50,570	14,783	—	389,445
2	74,327	54,774	—	46,423	8,351	—	387,344
3	39,842	65,835	—	54,481	11,354	—	357,848
4	91,234	70,142	—	56,737	13,363	42	376,105
5	84,848	68,574	—	56,353	12,221	—	387,696
6	68,119	67,068	—	53,262	13,806	—	386,858
7	87,868	63,246	—	47,187	16,059	—	409,411
8	53,776	65,935	12	51,251	14,672	—	394,941
9	990	52,455	—	40,587	11,868	—	338,356
10	129,492	66,446	—	54,013	12,415	18	399,703
11	19,433	69,517	—	56,363	13,154	—	347,454
12	52,220	78,243	—	63,703	14,540	—	318,352

③ ニッケル鉱石 Nickel ores

④ ほたる石 Fluorite

年 月	フェロアロイ 用消費 Consumption for ferro-alloys	在 庫 Inventory	鉄鋼部門消費 Consumption by iron & steel sectors					在 庫 Inventory	
			計 Total	フェロアロイ用 For ferro-alloys	製 鋼 用 For steel making				そ の 他 Other
					小 計 Sub total	転 炉 L.D. converter	電 気 炉 Electric furnace		
平成9年	3,189,329	465,191	245,252	83	240,288	171,934	68,354	4,881	96,335
10	3,177,909	407,762	236,250	77	232,329	171,859	60,470	3,844	89,125
11	3,016,286	353,843	226,295	81	223,517	168,020	55,497	2,697	79,964
12	3,464,966	376,641	216,376	72	214,463	155,409	59,054	1,841	82,619
13	3,247,948	403,871	167,379	8	164,556	117,518	47,038	2,815	87,361
平成11年度	3,152,186	328,600	223,732	89	221,052	164,123	56,929	2,591	80,279
12	3,421,223	293,599	207,392	48	203,870	147,071	56,799	3,474	71,495
平成13年 1~3月	783,816	293,599	44,113	2	41,788	29,022	12,766	2,323	71,495
4~6	841,714	229,372	41,270	2	41,059	28,720	12,339	209	106,089
7~9	777,939	323,934	41,919	2	41,826	31,110	10,716	91	89,737
10~12	844,479	403,871	40,077	2	39,883	28,666	11,217	192	87,361
平成13年 1月	294,762	332,805	15,527	—	15,481	11,037	4,444	46	70,415
2	204,271	347,747	12,220	1	12,148	8,129	4,019	71	78,766
3	284,783	293,599	16,366	1	14,159	9,856	4,303	2,206	71,495
4	268,320	271,761	14,186	1	14,104	9,859	4,245	81	89,138
5	297,785	234,063	12,783	—	12,726	8,913	3,813	57	94,985
6	275,609	229,372	14,301	1	14,229	9,948	4,281	71	106,089
7	266,122	356,132	13,674	—	13,655	9,906	3,749	19	95,572
8	276,823	278,285	13,978	1	13,965	10,607	3,358	12	88,718
9	234,994	323,934	14,267	1	14,206	10,597	3,609	60	89,737
10	280,681	328,041	13,501	1	13,403	9,612	3,791	97	88,141
11	271,536	412,873	14,063	1	14,019	10,173	3,846	43	79,917
12	292,262	403,871	12,513	—	12,461	8,881	3,580	52	87,361

(9) その他の鉱石類 Other

① けい石 Silica stone

鉄鋼部門消費 Consumption by iron & steel sectors			在 庫 Inventory
計 Total	フェロアロイ用 For ferro-alloys	その他 Other	
473,126	64,889	408,237	80,382
510,314	51,613	458,701	72,318
505,347	43,851	461,496	73,756
527,827	37,287	490,540	68,015
487,496	35,965	451,531	82,101
510,087	42,521	467,566	64,476
523,328	37,824	485,504	69,725
126,134	9,450	116,684	69,725
136,005	12,613	123,392	63,136
113,174	7,067	106,107	65,895
112,183	6,835	105,348	82,101
45,906	3,960	41,946	63,710
37,164	2,191	34,973	69,453
43,064	3,299	39,765	69,725
38,025	4,630	33,395	68,566
49,565	4,700	44,865	70,339
48,415	3,283	45,132	63,136
40,875	2,802	38,073	64,555
35,976	1,363	34,613	65,255
36,323	2,902	33,421	65,895
42,100	2,945	39,155	62,226
37,928	2,609	35,319	74,769
32,155	1,281	30,874	82,101

② クロム鉱石 Chromium ores

(単位：t、Unit：t)

鉄鋼部門消費 Consumption by iron & steel sectors			在 庫 Inventory	Year & month
計 Total	フェロアロイ用 For ferro-alloys	その他 Other		
487,439	377,975	109,464	306,345	C.Y. 1997
378,246	291,322	86,924	251,163	1998
332,486	226,149	106,337	213,542	1999
366,205	249,728	116,477	222,585	2000
328,623	208,292	120,331	154,168	2001
337,003	226,033	110,970	234,062	F.Y. 1999
366,629	253,125	113,504	237,374	2000
95,068	64,286	30,782	237,374	Q1 2001
78,859	53,404	25,455	202,490	Q2
75,293	42,133	33,160	167,599	Q3
79,403	48,469	30,934	154,168	Q4
34,128	22,547	11,581	206,976	Jan. 2001
28,857	20,282	8,575	234,376	Feb.
32,083	21,457	10,626	237,374	Mar.
29,023	23,267	5,756	216,052	Apr.
25,889	12,630	13,259	213,126	May
23,947	17,507	6,440	202,490	Jun.
22,478	14,418	8,060	169,412	Jul.
29,849	13,580	16,269	140,406	Aug.
22,966	14,135	8,831	167,599	Sep.
19,754	13,558	6,196	148,963	Oct.
26,708	17,130	9,578	144,578	Nov.
32,941	17,781	15,160	154,168	Dec.

⑤ 蛇紋岩 Serpentinite

⑥ 石灰石 Lime stone

(単位：t、Unit：t)

鉄鋼部門消費 Consumption by iron & steel sectors				鉄鋼部門消費 Consumption by iron & steel sectors						Year & month
計 Total	焼結用 For sintering	製鉄用 For iron making	その他 Other	計 Total	焼結用 For sintering	製鉄用 For iron making	フェロアロイ用 For ferro-alloys	製鋼用 For steel making	その他 Other	
2,070,217	1,704,063	337,473	28,681	13,026,406	12,529,799	148,568	78,091	234,119	35,829	C.Y. 1997
1,906,792	1,601,554	288,486	16,752	12,687,814	12,165,118	138,234	65,165	292,635	26,662	1998
1,444,998	1,096,760	318,616	29,622	12,336,668	11,888,937	87,624	59,210	270,899	29,998	1999
1,449,205	1,087,503	255,013	106,689	13,081,724	12,533,585	136,066	62,603	293,156	56,314	2000
1,431,958	1,068,379	224,027	139,552	12,934,971	12,124,935	207,614	100,103	448,512	53,807	2001
1,396,948	1,060,668	297,423	38,857	12,307,732	11,861,459	96,213	56,715	256,668	36,677	F.Y. 1999
1,456,946	1,077,712	255,662	123,572	13,083,057	12,510,182	148,731	62,545	303,752	57,847	2000
343,228	245,788	67,876	29,564	3,106,801	2,963,365	43,879	15,677	68,661	15,219	Q1 2001
365,464	281,907	55,730	27,827	3,274,978	3,101,747	44,381	20,737	94,566	13,547	Q2
354,316	277,212	43,179	33,925	3,299,574	3,059,580	53,655	34,808	139,413	12,118	Q3
368,950	263,472	57,242	48,236	3,253,618	3,000,243	65,699	28,881	145,872	12,923	Q4
115,349	81,439	20,878	13,032	1,089,510	1,035,876	16,724	4,962	26,371	5,577	Jan. 2001
103,170	73,767	21,588	7,815	952,144	911,150	11,501	5,185	19,071	5,237	Feb.
124,709	90,582	25,410	8,717	1,065,147	1,016,339	15,654	5,530	23,219	4,405	Mar.
127,758	96,795	24,661	6,302	1,061,981	1,011,726	15,091	4,936	25,939	4,289	Apr.
121,855	96,284	14,842	10,729	1,125,387	1,067,104	15,701	5,990	31,804	4,788	May
115,851	88,828	16,227	10,796	1,087,610	1,022,917	13,589	9,811	36,823	4,470	Jun.
120,905	95,015	16,630	9,260	1,146,476	1,070,617	16,485	9,230	45,976	4,168	Jul.
116,769	95,427	11,264	10,078	1,110,317	1,027,922	17,448	9,866	50,873	4,208	Aug.
116,642	86,770	15,285	14,587	1,042,781	961,041	19,722	15,712	42,564	3,742	Sep.
123,497	87,738	19,938	15,821	1,074,118	989,165	26,116	12,430	42,134	4,273	Oct.
121,589	88,450	18,883	14,256	1,050,411	967,745	19,709	7,319	51,284	4,354	Nov.
123,864	87,284	18,421	18,159	1,129,089	1,043,333	19,874	9,132	52,454	4,296	Dec.

(9) その他の鉱石類 (続き) Other
⑦ 生石灰 Quick lime

年 月	鉄鋼部門消費 Consumption by iron & steel sectors					
	計 Total	焼結用 For sintering	製鉄用 For iron making	フェロアロイ用 For ferro-alloys	製鋼用 For steel making	その他 Other
平成9年	4,948,528	1,494,366	48,826	15,643	3,385,465	4,228
10	4,317,580	1,305,448	37,699	12,289	2,957,682	4,462
11	4,301,922	1,329,602	47,008	10,610	2,909,777	4,925
12	4,777,343	1,486,116	50,778	9,751	3,224,660	6,038
13	4,547,985	1,331,083	30,156	9,929	3,164,246	12,571
平成11年度	4,558,070	1,432,143	51,610	9,527	3,059,723	5,067
12	4,722,874	1,432,578	45,695	10,098	3,227,997	6,506
平成13年 1~3月	1,146,149	329,049	9,443	1,929	803,978	1,750
4~6	1,141,029	321,889	7,543	2,977	805,519	3,101
7~9	1,193,744	365,400	6,871	2,164	815,319	3,990
10~12	1,067,063	314,745	6,299	2,859	739,430	3,730
平成13年 1月	404,353	122,859	3,576	691	276,772	455
2	346,884	89,884	2,833	432	253,168	567
3	394,912	116,306	3,034	806	274,038	728
4	362,267	97,699	2,540	945	259,904	1,179
5	385,908	107,451	2,694	944	273,967	852
6	392,854	116,739	2,309	1,088	271,648	1,070
7	386,303	120,198	2,426	846	261,464	1,369
8	383,993	126,560	2,473	489	253,179	1,292
9	423,448	118,642	1,972	829	300,676	1,329
10	375,189	114,189	1,866	973	256,977	1,184
11	352,107	101,205	2,096	844	245,654	2,308
12	339,767	99,351	2,337	1,042	236,799	238

⑨ 焼成ドロマイト Baked dolomite

年 月	鉄鋼部門消費 Consumption by iron & steel sectors				
	計 Total	製鋼用 For steel making			その他 Other
		小計 Sub total	転炉 L.D. converter	電気炉 Electric furnace	
平成9年	440,966	439,413	387,477	51,936	1,553
10	343,467	343,467	295,985	47,482	-
11	343,606	343,606	286,979	56,627	-
12	329,557	329,557	268,420	61,137	-
13	260,184	250,537	210,798	39,739	9,647
平成11年度	364,690	364,690	306,447	58,243	-
12	312,800	312,800	251,735	61,065	-
平成13年 1~3月	72,491	72,491	58,455	14,036	-
4~6	67,743	67,743	56,539	11,204	-
7~9	60,629	56,048	50,225	5,823	4,581
10~12	59,321	54,255	45,579	8,676	5,066
平成13年 1月	23,362	23,362	18,471	4,891	-
2	21,298	21,298	16,856	4,442	-
3	27,831	27,831	23,128	4,703	-
4	18,067	18,067	13,988	4,079	-
5	26,276	26,276	22,508	3,768	-
6	23,400	23,400	20,043	3,357	-
7	17,478	17,478	15,820	1,658	-
8	22,063	19,424	17,969	1,455	2,639
9	21,088	19,146	16,436	2,710	1,942
10	21,666	19,352	16,389	2,963	2,314
11	19,943	17,750	14,780	2,970	2,193
12	17,712	17,153	14,410	2,743	559

⑧ ドロマイト Dolomite

(単位：t、Unit：t)

鉄鋼部門消費 Consumption by iron & steel sectors								
計 Total	焼結用 For sintering	製鋼用 For steel making			その他 Other	Year & month		
		小計 Sub total	転炉 L.D. converter	電気炉 Electric furnace				
1,239,207	607,944	537,733	526,257	11,476	93,530	C.Y.	1997	
1,122,723	531,613	496,539	488,096	8,443	94,571		1998	
1,169,572	659,155	391,680	384,865	6,815	118,737		1999	
1,194,642	652,054	405,861	399,164	6,697	136,727		2000	
1,200,073	616,142	458,807	452,651	6,156	125,124		2001	
1,167,513	668,100	392,203	385,306	6,897	107,210	F.Y.	1999	
1,186,814	636,873	397,594	391,102	6,492	152,347		2000	
261,701	136,676	88,188	86,553	1,635	36,837	Q1	2001	
268,143	137,856	104,066	102,423	1,643	26,221	Q2		
332,279	159,161	140,953	139,624	1,329	32,165	Q3		
337,950	182,449	125,600	124,051	1,549	29,901	Q4		
87,359	43,837	32,006	31,464	542	11,516	Jan.	2001	
90,567	53,305	27,163	26,639	524	10,099	Feb.		
83,775	39,534	29,019	28,450	569	15,222	Mar.		
78,545	42,031	27,822	27,260	562	8,692	Apr.		
90,418	49,184	32,744	32,189	555	8,490	May		
99,180	46,641	43,500	42,974	526	9,039	Jun.		
107,978	51,309	47,898	47,445	453	8,771	Jul.		
113,333	56,102	45,787	45,358	429	11,444	Aug.		
110,968	51,750	47,268	46,821	447	11,950	Sep.		
111,498	62,858	39,298	38,747	551	9,342	Oct.		
114,120	63,013	41,612	41,103	509	9,495	Nov.		
112,332	56,578	44,690	44,201	489	11,064	Dec.		

⑩ 電極 Carbonaceous electrodes

(単位：t、Unit：t)

鉄鋼部門消費 Consumption by iron & steel sectors						
計 Total	製鉄用 For iron making	フェロアロイ用 For ferro-alloys	製鋼用 For steel making	その他 Other	Year & month	
74,764	—	7,768	66,724	272		1998
70,829	—	7,239	63,295	295		1999
72,341	—	7,439	64,612	290		2000
67,481	—	7,596	59,531	354		2001
71,692	—	7,400	63,981	311	F.Y.	1999
71,655	—	7,403	63,960	292		2000
17,067	—	1,871	15,111	85	Q1	2001
17,594	—	2,151	15,365	78	Q2	
15,669	—	1,548	14,026	95	Q3	
17,151	—	2,026	15,029	96	Q4	
5,698	—	649	5,024	25	Jan.	2001
5,430	—	521	4,882	27	Feb.	
5,939	—	701	5,205	33	Mar.	
5,926	—	743	5,162	21	Apr.	
5,766	—	737	4,998	31	May	
5,902	—	671	5,205	26	Jun.	
5,353	—	548	4,776	29	Jul.	
5,016	—	536	4,442	38	Aug.	
5,300	—	464	4,808	28	Sep.	
5,676	—	652	4,988	36	Oct.	
5,750	—	672	5,051	27	Nov.	
5,725	—	702	4,990	33	Dec.	

4. 石油等消費統計 (購入・消費・在庫) The Statistical Survey

(1) 灯油 Kerosene (単位: kl, Unit: kl) (2) 軽油 Gas oils (単位: kl, Unit: kl) (3) 重油 Fuel oil

年 月	購 入 Purchase	鉄鋼部門消費 Consumption by iron & steel sectors	在 庫 Inventory	購 入 Purchase	鉄鋼部門消費 Consumption by iron & steel sectors	在 庫 Inventory	購 入 Purchase	計
								Total
平成9年	342,032	315,360	13,940	41,899	37,120	955	2,003,278	1,871,296
10	298,086	276,031	11,922	39,217	32,356	860	1,815,916	1,743,839
11	271,942	251,348	12,493	36,137	29,397	714	1,762,065	1,662,849
12	263,914	243,472	9,872	50,138	45,703	662	1,799,599	1,720,121
13	234,558	214,730	8,546	51,220	45,972	748	1,814,249	1,545,959
平成11年度	272,611	251,425	10,632	40,124	32,918	784	1,788,419	1,690,771
12	257,337	236,002	8,755	50,352	46,351	489	1,763,976	1,672,119
平成13年 1~3月	63,854	58,098	8,755	12,613	11,448	489	420,258	410,578
4~6	57,337	52,477	9,249	12,634	11,525	580	461,903	377,781
7~9	53,384	49,723	8,487	12,413	10,951	497	450,452	373,343
10~12	59,983	54,432	8,546	13,560	12,048	748	481,636	384,257
平成13年 1月	20,803	19,391	9,224	3,934	3,846	521	138,690	137,386
2	21,438	19,074	9,127	4,371	3,580	689	135,625	130,339
3	21,613	19,633	8,755	4,308	4,022	489	145,943	142,853
4	19,363	17,396	8,951	4,073	3,649	587	161,268	129,677
5	18,802	17,626	8,963	3,982	3,998	355	149,317	121,251
6	19,172	17,455	9,249	4,579	3,878	580	151,318	126,853
7	18,319	16,707	9,333	3,801	3,429	583	156,593	127,345
8	17,199	15,992	9,485	4,155	3,671	426	146,414	119,847
9	17,866	17,024	8,487	4,457	3,851	497	147,445	126,151
10	19,181	17,942	8,209	4,287	3,940	373	158,316	130,394
11	20,348	18,438	8,275	4,496	4,032	510	147,269	122,241
12	20,454	18,052	8,546	4,777	4,076	748	176,051	131,622

(4) 液化石油ガス L.P.G. (単位: t, Unit: t) (5) 石油コークス Petroleum coke

年 月	購 入 Purchase	鉄鋼部門消費 Consumption by iron & steel sectors	在 庫 Inventory	鉄鋼部門消費 Consumption by iron & steel sectors				
				計 Total	焼 結 用 For sintering	製 鉄 用 For iron making	フェロア ロイ用 For ferro-alloys	そ の 他 Other
平成9年	621,349	553,151	36,815	414,961	—	403,031	5,689	6,241
10	524,163	488,090	32,294	594,416	—	582,379	5,679	6,358
11	490,188	434,449	36,490	591,987	—	579,512	5,704	6,771
12	575,213	508,966	34,454	614,993	—	601,745	6,526	6,722
13	485,181	436,186	42,340	366,986	—	355,406	6,044	5,536
平成11年度	518,856	462,883	29,953	573,221	—	560,543	5,933	6,745
12	559,240	490,179	36,160	592,954	—	580,230	6,337	6,387
平成13年 1~3月	133,178	116,423	36,160	126,526	—	123,663	1,401	1,462
4~6	125,133	109,044	41,861	90,452	—	87,523	1,390	1,539
7~9	113,133	104,672	41,512	81,465	—	78,819	1,606	1,040
10~12	113,737	106,047	42,340	68,543	—	65,401	1,647	1,495
平成13年 1月	48,412	38,628	40,323	48,135	—	47,235	442	458
2	42,553	38,410	38,719	35,001	—	34,068	497	436
3	42,213	39,385	36,160	43,390	—	42,360	462	568
4	37,729	36,766	33,341	31,908	—	30,923	507	478
5	43,839	34,496	39,877	32,105	—	31,201	340	564
6	43,565	37,782	41,861	26,439	—	25,399	543	497
7	41,126	35,662	44,966	27,620	—	26,736	521	363
8	35,821	34,311	43,152	26,229	—	25,335	545	349
9	36,186	34,699	41,512	27,616	—	26,748	540	328
10	34,154	34,691	38,401	28,278	—	27,354	454	470
11	34,428	36,244	34,439	23,874	—	22,853	546	475
12	45,155	35,112	42,340	16,391	—	15,194	647	550

of Energy Consumption (Purchase・Consumption・Inventory)

(単位：kl、Unit：kl)

鉄鋼部門消費 Consumption by iron & steel sectors						在庫 Inventory	Year & month	
製鉄用 For iron making	製鋼用 For steel making	鍛鋼用 For forging	鋳鋼用 For casting	圧延及び鋼管用 For rolling & pipe	その他 Other			
44,767	59,057	102,820	28,229	943,230	693,193	131,430	C.Y.	1997
4,758	59,702	89,324	22,707	839,672	727,676	112,008		1998
3,234	64,120	75,924	19,312	780,101	720,158	131,333		1999
20,264	66,790	80,746	20,294	782,350	749,677	124,956		2000
26,010	73,343	77,812	20,898	705,717	642,179	120,892		2001
5,296	64,361	76,920	19,201	782,506	742,487	106,683	F.Y.	1999
23,991	67,964	79,583	20,574	770,529	709,478	104,440		2000
6,516	17,811	19,014	5,305	185,926	176,006	104,440	Q1	2001
5,935	17,636	20,848	5,014	178,088	150,260	109,906	Q2	
6,899	18,229	18,221	5,091	169,324	155,579	103,109	Q3	
6,660	19,667	19,729	5,488	172,379	160,334	120,892	Q4	
2,129	5,936	5,785	1,664	62,009	59,863	120,006	Jan.	2001
1,749	5,737	6,413	1,781	60,267	54,392	117,836	Feb.	
2,638	6,138	6,816	1,860	63,650	61,751	104,440	Mar.	
1,904	6,130	6,638	1,716	60,013	53,276	109,761	Apr.	
2,001	5,226	6,504	1,555	58,619	47,346	111,771	May	
2,030	6,280	7,706	1,743	59,456	49,638	109,906	Jun.	
2,056	5,908	6,316	1,738	58,095	53,232	112,876	Jul.	
2,631	6,028	5,405	1,531	53,861	50,391	110,117	Aug.	
2,212	6,293	6,500	1,822	57,368	51,956	103,109	Sep.	
2,085	6,575	6,938	1,703	58,167	54,926	103,880	Oct.	
2,176	6,539	6,456	1,740	56,775	48,555	102,296	Nov.	
2,399	6,553	6,335	2,045	57,437	56,853	120,892	Dec.	

(単位：t、Unit：t) (6) 石炭コークス Coal coke

(単位：t、Unit：t)

在庫 Inventory	購入 Purchase	生産 Production	鉄鋼部門消費 Consumption by iron & steel sectors				在庫 Inventory	Year & month	
			計 Total	製鉄用 For iron making	フェロアロイ用 For ferro-alloys	その他 Other			
274,946	6,197,279	27,002,594	36,185,173	31,253,820	411,586	4,519,767	1,350,214	C.Y.	1997
302,140	5,499,909	26,001,796	33,549,206	28,868,785	379,124	4,301,297	1,657,612		1998
254,995	5,435,893	25,106,982	33,144,434	28,606,046	329,068	4,209,320	1,541,729		1999
252,839	6,967,485	26,714,851	36,237,474	31,212,626	323,995	4,700,853	1,713,379		2000
241,873	6,377,355	27,009,729	35,384,854	30,341,297	324,201	4,719,356	1,859,825		2001
236,393	6,003,716	25,517,331	34,030,502	29,386,394	325,672	4,318,436	1,642,438	F.Y.	1999
280,383	6,814,460	26,953,288	36,236,252	31,171,099	317,958	4,747,195	1,831,178		2000
280,383	1,604,583	6,674,799	8,739,142	7,489,778	79,863	1,169,501	1,831,178	Q1	2001
330,735	1,615,351	6,773,312	8,993,326	7,720,029	83,715	1,189,582	1,894,815	Q2	
263,724	1,687,706	6,822,727	9,051,325	7,819,181	74,309	1,157,835	1,837,937	Q3	
241,873	1,469,715	6,738,891	8,601,061	7,312,309	86,314	1,202,438	1,859,825	Q4	
228,734	532,874	2,293,933	3,048,676	2,612,185	27,914	408,577	1,756,992	Jan.	2001
257,519	417,264	2,081,082	2,671,839	2,291,573	24,447	355,819	1,736,904	Feb.	
280,383	654,445	2,299,784	3,018,627	2,586,020	27,502	405,105	1,831,178	Mar.	
201,201	504,380	2,220,504	2,935,586	2,516,520	28,896	390,170	1,858,225	Apr.	
248,107	566,145	2,328,195	3,062,208	2,622,442	27,728	412,038	1,911,564	May	
330,735	544,826	2,224,613	2,995,532	2,581,067	27,091	387,374	1,894,815	Jun.	
293,148	551,733	2,311,822	3,071,297	2,653,215	25,064	393,018	1,904,049	Jul.	
321,797	580,064	2,299,239	3,048,264	2,639,396	25,738	383,130	1,894,620	Aug.	
263,724	555,909	2,211,666	2,931,764	2,526,570	23,507	381,687	1,837,937	Sep.	
192,355	503,132	2,276,706	2,872,579	2,455,287	27,878	389,414	1,835,810	Oct.	
243,742	495,036	2,195,619	2,793,442	2,368,984	28,253	396,205	1,900,483	Nov.	
241,873	471,547	2,266,566	2,935,040	2,488,038	30,183	416,819	1,859,825	Dec.	

(7) コークス炉ガス Coke oven gas

(単位：1000m³、Unit：1000m³)

年 月	発 生 Generation	鉄鋼部門消費 Consumption by iron & steel sectors				
		計 Total	製 鋼 用 For steel making	圧延及び鋼管用 For rolling & pipe	発電・ボイラ・コー ジェネレーション用 For power generation, boiler & cogeneration	そ の 他 Other
平成9年	11,349,379	8,222,128	349,048	4,081,645	1,675,637	2,115,798
10	10,870,698	7,779,265	340,562	3,720,041	1,668,025	2,050,637
11	10,506,237	7,660,217	351,028	3,699,150	1,662,676	1,947,363
12	11,080,204	8,253,265	361,624	4,166,929	1,555,768	2,168,944
13	11,192,763	8,108,001	364,790	4,025,065	1,614,113	2,104,033
平成11年度	10,646,057	7,840,667	356,473	3,846,647	1,620,294	2,017,253
12	11,157,724	8,291,497	365,446	4,191,828	1,572,453	2,161,770
平成13年 1～3月	2,748,177	2,046,825	95,912	1,041,884	380,603	528,426
4～6	2,803,074	2,024,493	93,605	1,011,578	392,761	526,549
7～9	2,856,790	2,045,954	89,282	1,002,407	430,855	523,410
10～12	2,784,722	1,990,729	85,991	969,196	409,894	525,648
平成13年 1月	943,845	704,936	33,296	355,692	135,404	180,544
2	851,324	630,981	29,648	322,323	117,316	161,694
3	953,008	710,908	32,968	363,869	127,883	186,188
4	916,581	653,528	30,623	326,857	126,797	169,251
5	955,461	693,473	32,335	353,063	134,369	173,706
6	931,032	677,492	30,647	331,658	131,595	183,592
7	964,938	689,335	30,326	334,391	146,613	178,005
8	966,427	693,472	30,744	338,333	144,498	179,897
9	925,425	663,147	28,212	329,683	139,744	165,508
10	942,664	666,025	28,826	326,270	136,270	174,659
11	908,787	654,318	27,606	324,719	133,830	168,163
12	933,271	670,386	29,559	318,207	139,794	182,826

注：在庫は各期末在庫
Note: "Inventories" are counted at the end of each term.

(9) 転炉ガス Converter gas

(単位：1000m³、Unit：1000m³) (10) 酸素 Oxygen (単位：1000Nm³)

年 月	鉄鋼部門消費 Consumption by iron & steel sectors					鉄鋼部門消費 Consumption by iron &	
	計 Total	製 鉄 用 For iron making	圧延及び鋼管用 For rolling & pipe	発電・ボイラ・コー ジェネレーション用 For power generation boiler & cogeneration	そ の 他 Other	計 Total	製 鉄 用 For iron making
平成9年	4,375,394	1,023,030	1,345,905	1,927,605	78,854	8,495,973	2,633,087
10	4,124,583	1,050,133	1,176,536	1,817,072	80,842	7,877,846	2,496,796
11	4,355,719	1,018,864	1,228,955	2,018,593	89,307	8,120,501	2,567,416
12	4,960,703	1,097,780	1,517,728	2,245,809	99,386	9,234,349	3,038,061
13	5,008,241	1,069,758	1,399,311	2,438,921	100,251	9,088,682	2,935,948
平成11年度	4,518,947	1,027,335	1,308,130	2,090,665	92,817	8,545,466	2,749,928
12	5,007,263	1,087,682	1,533,900	2,284,840	100,841	9,241,619	3,015,545
平成13年 1～3月	1,276,587	251,378	373,846	626,463	24,900	2,268,593	718,835
4～6	1,246,025	258,276	333,839	627,236	26,674	2,309,624	762,794
7～9	1,293,575	289,833	369,600	608,645	25,497	2,298,640	760,977
10～12	1,192,054	270,271	322,026	576,577	23,180	2,211,825	693,342
平成13年 1月	449,943	90,986	131,530	218,234	9,193	797,885	261,900
2	391,371	73,738	115,507	194,551	7,575	686,454	211,112
3	435,273	86,654	126,809	213,678	8,132	784,254	245,823
4	393,210	81,101	106,154	198,613	7,342	756,524	255,068
5	447,786	86,025	113,793	237,061	10,907	794,279	256,402
6	405,029	91,150	113,892	191,562	8,425	758,821	251,324
7	431,479	93,726	124,357	204,658	8,738	771,868	264,415
8	439,539	98,000	123,900	208,482	9,157	768,430	245,894
9	422,557	98,107	121,343	195,505	7,602	758,342	250,668
10	414,053	89,450	111,456	205,358	7,789	741,342	234,857
11	382,788	90,375	102,557	182,383	7,473	736,168	232,334
12	395,213	90,446	108,013	188,836	7,918	734,315	226,151

(8) 高炉ガス Blast furnace gas

(単位：1000m³、Unit：1000m³)

発 生 Generation	鉄鋼部門消費 Consumption by iron & steel sectors					Year & month
	計 Total	製 鉄 用 For iron making	圧延及び鋼管用 For rolling & pipe	発電・ボイラ・コー ジェネレーション用 For power generation, boiler & cogeneration	そ の 他 Other	
126,739,008	66,480,343	30,822,994	1,152,839	34,019,874	484,636	C.Y. 1997
121,700,834	63,487,265	29,788,478	1,061,932	32,064,855	572,000	1998
122,398,193	63,729,712	30,019,656	981,204	32,222,301	506,551	1999
132,380,518	69,278,449	31,657,698	1,342,584	34,648,421	1,629,746	2000
129,228,978	70,390,703	31,253,060	1,300,181	36,143,254	1,694,208	2001
125,454,354	64,922,325	30,490,568	1,083,516	32,587,887	760,354	F.Y. 1999
132,234,826	70,404,824	31,644,659	1,349,139	35,696,898	1,714,128	2000
31,750,489	17,530,520	7,650,117	309,639	9,099,006	471,758	Q1 2001
32,903,090	18,005,805	8,012,660	319,565	9,240,785	432,795	Q2
33,473,951	17,966,720	8,058,692	342,993	9,175,710	389,325	Q3
31,101,448	16,887,658	7,531,591	327,984	8,627,753	400,330	Q4
11,168,466	6,091,223	2,699,684	106,600	3,116,102	168,837	Jan. 2001
9,647,635	5,384,447	2,332,155	100,602	2,814,637	137,053	Feb.
10,934,388	6,054,850	2,618,278	102,437	3,168,267	165,868	Mar.
10,681,058	5,966,286	2,601,769	102,008	3,120,509	142,000	Apr.
11,119,190	6,097,855	2,697,541	118,017	3,109,401	172,896	May
11,102,842	5,941,664	2,713,350	99,540	3,010,875	117,899	Jun.
11,399,909	6,219,846	2,798,201	118,679	3,162,019	140,947	Jul.
11,285,770	6,000,839	2,692,794	111,981	3,057,599	138,465	Aug.
10,788,272	5,746,035	2,567,697	112,333	2,956,092	109,913	Sep.
10,457,331	5,656,572	2,500,558	116,983	2,921,374	117,657	Oct.
10,126,011	5,485,153	2,459,108	110,743	2,790,751	124,551	Nov.
10,518,106	5,745,933	2,571,925	100,258	2,915,628	158,122	Dec.

Unit : 1000N m³)

(11) 電力 Electric power

(単位：1000kW h、Unit：1000kW h)

製 鋼 用 For steel making	鉄鋼部門消費 Consumption by iron & steel sectors					Year & month
	計 Total	製 鉄 用 For iron making	フェロアロイ用 For ferro-alloys	製 鋼 用 For steel making	そ の 他 Other	
5,390,522	66,357,302	4,935,233	3,049,683	19,841,205	38,531,181	C.Y. 1997
4,894,321	62,407,447	4,958,069	2,789,308	17,975,882	36,684,188	1998
5,028,289	61,838,987	5,037,365	2,609,527	17,362,121	36,829,974	1999
5,687,769	65,478,250	5,291,273	2,842,533	18,611,900	38,732,544	2000
5,604,314	62,981,600	5,182,418	2,696,406	17,835,339	37,267,437	2001
5,271,275	63,062,626	5,103,572	2,677,244	17,726,140	37,555,670	F.Y. 1999
5,713,667	65,207,548	5,271,453	2,828,140	18,612,808	38,495,147	2000
1,417,346	15,648,389	1,250,517	685,540	4,459,048	9,253,284	Q1 2001
1,416,654	15,849,457	1,304,463	715,270	4,562,514	9,267,210	Q2
1,405,597	15,827,171	1,359,693	589,865	4,312,090	9,565,523	Q3
1,364,717	15,656,583	1,267,745	705,731	4,501,687	9,181,420	Q4
494,980	5,368,745	439,665	250,568	1,507,898	3,170,614	Jan. 2001
428,838	4,901,333	382,561	188,319	1,428,758	2,901,695	Feb.
493,528	5,378,311	428,291	246,653	1,522,392	3,180,975	Mar.
459,077	5,126,837	421,603	245,427	1,486,249	2,973,558	Apr.
491,553	5,376,704	440,949	240,219	1,534,288	3,161,248	May
466,024	5,345,916	441,911	229,624	1,541,977	3,132,404	Jun.
465,494	5,354,586	460,666	206,568	1,455,756	3,231,596	Jul.
479,392	5,245,817	460,406	200,715	1,387,069	3,197,627	Aug.
460,711	5,226,768	438,621	182,582	1,469,265	3,136,300	Sep.
454,430	5,291,781	427,330	232,993	1,515,679	3,115,779	Oct.
450,451	5,141,818	413,514	228,904	1,479,303	3,020,097	Nov.
459,836	5,222,984	426,901	243,834	1,506,705	3,045,544	Dec.

5. 需給統計

(1) 普通鋼鋼材品目別出荷 Shipments of ordinary rolled steel materials for commodity

品目 Commodity		暦年 C.Y.		年度 F.Y.		平成13年 2001 1月 Jan.	2月 Feb.	3月 Mar.
		平成12年 2000	平成13年 2001	平成11年 1999	平成12年 2000			
合計 Grand total		81,167,252	77,949,883	74,992,700	80,923,712	6,179,578	6,316,510	7,177,454
軌条 (含付属品) Rails (including accessories)		459,845	433,059	418,514	457,738	39,855	31,187	45,154
鋼矢板 Sheet pilings		735,849	782,501	823,572	711,060	73,813	55,954	47,733
簡易鋼矢板 Cold-formed sheet pilings		41,218	35,707	50,171	38,880	4,644	3,248	2,184
形鋼 Steel shapes	計 Total	10,036,809	8,845,662	9,419,019	9,872,320	732,325	744,421	792,180
	H形鋼 Wide flange beam	5,711,281	4,835,082	5,342,570	5,589,980	395,389	424,374	436,688
	大形形鋼 Heavy shapes	1,486,711	1,460,825	1,373,682	1,509,159	128,686	115,544	134,047
	中小形形鋼 Medium & light shapes	1,754,958	1,582,703	1,689,075	1,717,867	135,630	131,174	141,236
	軽量形鋼 Cold-formed shapes	1,083,859	967,052	1,013,692	1,055,314	72,620	73,329	80,209
	棒鋼 Steel bars	計 Total	13,706,442	13,449,979	13,250,962	13,634,634	1,038,402	1,059,543	1,127,088
	大形棒鋼 Heavy bars	541,063	508,269	507,379	541,816	45,986	42,922	44,411
	中形棒鋼 Medium bars	849,718	824,121	775,529	854,670	66,164	72,494	74,793
	小形棒鋼 Light bars	11,186,180	11,010,205	10,848,427	11,111,624	831,992	847,547	911,178
	鉄筋用 Reinforcing bars	1,129,481	1,107,384	1,119,627	1,126,524	94,260	96,580	96,706
	その他用 Other light bars							
線材 Steel wire rods	計 Total	3,851,661	3,553,409	4,032,518	3,741,458	297,561	280,348	321,860
	バーインコイル Bars in coil	1,047,849	873,092	1,099,062	1,018,189	83,762	74,866	85,936
	普通線材 Ordinary wire rods	1,697,490	1,530,905	1,821,470	1,618,271	121,670	130,007	131,448
	特殊線材 Special wire rods	1,106,322	1,149,412	1,111,986	1,104,998	92,129	75,475	104,476
厚中板 Heavy & medium plates	8,043,476	8,816,256	7,244,616	8,397,960	716,959	705,731	810,942	
熱延 薄板類 Hot-rolled steel sheets & strips	計 Total	13,085,022	12,630,471	10,814,625	12,724,400	920,441	910,835	1,183,356
	薄板(ローモ板を含む) Sheets	21,080	4,833	24,005	11,570	▲ 1,596	▲ 1,364	1,449
	鋼帯 Strips	13,063,942	12,625,638	10,790,620	12,712,830	922,037	912,199	1,181,907
冷延 薄板類 Cold-rolled steel sheets & strips	計 Total	7,003,902	6,635,791	6,074,286	7,084,622	536,758	551,805	627,101
	磨帯鋼 Cold-rolled narrow strips	155,313	143,813	161,800	155,792	11,002	11,532	16,053
	冷延広幅帯鋼 Cold-rolled wide strips	6,771,054	6,436,062	5,838,060	6,853,492	520,056	534,375	606,562
	冷延鋼板 Cold-rolled sheets & strips	77,535	55,916	74,426	75,338	5,700	5,898	4,486
冷延電気鋼帯 Cold-rolled electrical sheets & strips	2,001,060	1,824,171	1,875,103	2,023,365	141,825	169,858	191,985	
ブリキ Tin plates	1,423,958	1,309,890	1,465,148	1,402,793	93,849	117,754	137,729	
ティンフリースチール Tin free steel	1,153,711	975,718	1,159,167	1,131,547	73,312	85,542	101,320	
亜鉛めっき鋼板 Galvanized sheets	12,371,370	11,778,561	11,269,885	12,468,964	958,825	1,030,908	1,123,101	
その他の金属めっき鋼板 Other metallic coated sheets	1,237,068	1,109,633	1,199,964	1,206,223	85,995	87,482	108,358	
鋼管 Steel pipes & tubes	5,968,816	5,728,089	5,834,558	5,982,173	461,877	478,902	553,220	
外輪(圧延輪心、圧延車輪を含む) Tyres & wheels	47,045	40,986	60,592	45,575	3,137	2,992	4,143	

注：1. 本表の合計は次の算式による。合計＝生産士在庫増減（生産工場、生産業者本社営業所、鋼材次工程業者及び販売業者）

2. 自工場消費を含む。

3. リムリングバー、サッシバーは小形形鋼に含む。

4. 薄板は電気鋼板を含む。

Statistics of demand & supply

(単位：t、Unit：t)

4月 Apr.	5月 May	6月 Jun.	7月 Jul.	8月 Aug.	9月 Sep.	10月 Oct.	11月 Nov.	12月 Dec.
5,975,693	6,415,061	6,546,996	6,601,029	6,142,323	6,854,297	6,656,346	6,658,299	6,426,297
25,268	34,798	34,612	32,530	23,597	31,155	36,036	36,215	62,652
44,832	59,594	37,178	58,885	55,379	62,376	92,083	110,491	84,183
1,396	1,041	1,347	2,091	2,131	3,248	4,022	5,035	5,320
692,614	697,064	755,623	726,944	677,845	751,306	776,665	793,077	705,598
361,961	390,623	429,472	392,916	381,155	423,604	416,607	414,424	367,869
122,039	100,372	116,915	123,262	95,659	127,230	126,681	144,726	125,664
128,992	129,660	130,600	125,780	119,783	120,065	145,113	143,336	131,334
79,622	76,409	78,636	84,986	81,248	80,407	88,264	90,591	80,731
1,102,671	1,161,906	1,129,813	1,144,626	1,046,412	1,125,477	1,201,426	1,182,261	1,130,354
43,563	41,225	39,489	40,321	39,316	39,846	43,699	43,019	44,472
73,264	67,061	67,086	66,078	61,798	67,624	70,155	69,672	67,932
896,380	961,407	935,062	953,398	860,003	938,385	979,518	971,565	923,770
89,464	92,213	88,176	84,829	85,295	79,622	108,054	98,005	94,180
276,132	292,596	293,241	285,364	276,905	305,801	297,086	325,173	301,342
64,789	73,038	70,962	63,111	65,637	72,462	70,453	79,909	68,167
124,387	129,089	130,634	129,492	129,765	128,393	124,110	125,495	126,415
86,956	90,469	91,645	92,761	81,503	104,946	102,523	119,769	106,760
659,449	711,805	710,640	734,136	712,845	774,737	791,948	711,143	775,921
922,090	1,099,879	1,131,112	1,098,705	1,050,533	1,228,212	1,018,806	1,030,132	1,036,370
▲ 520	▲ 605	1,168	3,661	▲ 1,728	▲ 434	5,215	▲ 2,039	1,626
922,610	1,100,484	1,129,944	1,095,044	1,052,261	1,228,646	1,013,591	1,032,171	1,034,744
514,194	510,396	561,285	584,803	508,875	586,059	565,693	548,722	540,100
11,775	10,972	12,264	11,779	11,021	11,544	11,857	12,152	11,862
497,009	494,414	544,607	565,320	494,270	571,339	548,458	532,807	526,845
5,410	5,010	4,414	7,704	3,584	3,176	5,378	3,763	1,393
145,507	151,677	162,278	144,267	138,099	168,767	128,490	141,895	139,523
107,138	106,792	108,464	111,750	98,851	122,453	95,728	101,760	107,622
76,306	78,578	86,401	86,409	77,644	86,912	71,652	76,485	75,157
916,526	975,598	989,028	1,029,156	922,805	1,030,710	960,361	966,058	875,485
74,955	88,952	88,410	90,144	92,562	101,273	102,186	97,338	91,978
412,607	440,698	454,362	467,796	454,404	472,529	510,677	529,052	491,965
4,008	3,687	3,202	3,423	3,436	3,282	3,487	3,462	2,727

Note : 1. Totals in this table are based on the following formula : Total=production ± increase or decrease of inventories (producing plants, producers' main business offices, steel subsequent processes business proprietors and dealers)

2. Include consumption in self-establishment.

3. Light steel shapes include sash bars & rimring bars.

4. Sheets include electrical steel plate.

(2) 普通鋼鋼材部門別出荷 Shipments of ordinary rolled steel materials for industrial sectors

部 門	暦 年 C.Y.		年 度 F.Y.		平成13年 2001 1月 Jan.	2月 Feb.	3月 Mar.
	平成12年 2000	平成13年 2001	平成11年 1999	平成12年 2000			
合 計	81,167,252	77,949,883	74,992,700	80,923,712	6,179,578	6,316,510	7,177,454
輸 出	20,916,692	19,388,710	19,377,027	20,016,173	1,305,180	1,409,320	1,812,518
計	60,250,560	58,561,173	55,615,673	60,907,539	4,874,398	4,907,190	5,364,936
需給調査対象以外の販売業者	22,933,629	21,973,724	20,604,603	23,269,178	1,813,047	1,830,388	1,879,390
自工場消費	422,785	404,164	467,781	419,255	35,425	29,723	38,002
小 計	4,000,315	3,808,849	3,472,410	4,023,089	342,539	314,418	354,394
建設業	279,485	267,944	352,452	273,819	20,483	22,374	24,493
製造業	鉄鋼業	237,791	215,746	224,035	231,419	15,912	22,049
	鉄鋼生産関連設備の 拡充・補修用 その他	3,031,077	2,825,954	2,449,842	3,039,459	266,305	228,867
その他の製造業	399,301	423,770	398,104	414,888	33,285	34,475	40,685
その他の諸産業	52,661	75,435	47,977	63,504	6,554	6,653	10,370
小 計	32,893,831	32,374,436	31,070,879	33,196,017	2,683,387	2,732,661	3,093,150
鉱 業	18,398	14,834	24,271	14,959	1,074	514	1,655
建設業	5,397,880	5,219,451	5,172,805	5,367,592	415,707	410,651	480,023
化学工業	198,247	166,713	204,026	194,000	15,764	16,551	18,753
鉄鋼業	鉄鋼生産関連設備の 拡充・補修用	386,177	390,709	343,590	400,868	43,840	34,751
	線材製品用	1,016,789	922,536	1,030,478	994,369	90,923	61,768
	シャー・スリット業	4,114,688	4,517,440	3,257,697	4,466,949	375,556	410,644
	その他の鉄鋼業	2,407,647	2,300,246	2,468,352	2,426,679	190,961	197,507
金属製品業	ブリキ缶・王冠・容器用	1,054,926	1,027,911	1,144,804	1,046,715	77,978	90,892
	建設用・建築用金属製品 製造業	2,259,816	2,318,917	2,203,382	2,301,855	199,275	210,069
	その他の金属製品製造業	1,576,160	1,476,507	1,434,905	1,599,558	138,654	142,846
	一般機械器具製造業	1,095,274	1,006,449	1,008,439	1,095,551	90,216	82,249
電気機械器具製造業	1,105,762	1,070,168	1,027,592	1,114,311	88,075	88,168	101,237
輸送用機械業	自動車製造業	6,662,331	6,171,642	6,437,069	6,561,464	497,823	562,230
	船舶製造・修理業	2,133,354	2,201,328	2,109,970	2,174,057	194,121	155,971
	その他の輸送用機械器具 製造業	255,063	283,541	242,208	253,374	21,306	19,263
その他の製造業	853,214	715,363	806,477	848,733	68,961	61,522	73,622
運輸・通信業	55,755	53,557	53,165	52,681	2,570	2,454	5,906
電気・ガス・水道業	88,933	58,732	112,724	80,951	4,986	5,993	6,146
その他の諸産業	2,213,417	2,458,392	1,988,925	2,201,351	165,597	178,618	237,183

注：1. 本表の合計は次の算式による。合計＝生産±在庫増減（生産工場、生産業者本社営業所、鋼材次工程業者及び販売業者）

2. 自工場消費を含む。

3. 輸出は需給統計調査の生産業者の輸出向けによる。

Note : 1. Totals in this table are based on the following formula : Total=Production ± increase or decrease of inventories (producing

2. Include consumption in self-establishment.

3. Exports are based on "for export" of producers in demand & supply statistical research.

(単位: t, Unit: t)

4月 Apr.	5月 May	6月 Jun.	7月 Jul.	8月 Aug.	9月 Sep.	10月 Oct.	11月 Nov.	12月 Dec.	Industrial sectors			
5,975,693	6,415,061	6,546,996	6,601,029	6,142,323	6,854,297	6,656,346	6,658,299	6,426,297	Grand total			
1,336,364	1,537,804	1,674,246	1,706,121	1,603,785	1,948,472	1,574,410	1,671,791	1,808,699	Exports			
4,639,329	4,877,257	4,872,750	4,894,908	4,538,538	4,905,825	5,081,936	4,986,508	4,617,598	Total			
1,810,992	1,939,777	1,857,852	1,842,837	1,750,517	1,847,892	1,905,988	1,850,890	1,644,154	Domestic			
33,408	32,615	36,025	34,569	29,484	37,421	35,298	32,731	29,463		Dealers not polled by demand & supply survey		
297,025	281,616	301,491	304,591	289,111	348,098	312,850	332,150	330,566		Consumption in self-establishment		
18,290	20,971	21,096	20,193	20,217	20,399	21,647	32,424	25,357		Sub total		
17,314	16,928	17,591	17,407	18,655	17,861	16,997	17,243	17,822		Construction		
215,743	198,679	218,209	221,692	216,018	266,795	239,595	245,421	249,751		Producer's factory		
35,358	39,680	38,558	39,245	30,388	38,163	29,516	31,948	32,469			Manufacturing	
10,320	5,358	6,037	6,054	3,833	4,880	5,095	5,114	5,167		Iron & steel		
										Expansion & repair of production equipment		
										Other		
										Other manufacturing		
										Other industries		
2,497,904	2,623,249	2,677,382	2,712,911	2,469,426	2,672,414	2,827,800	2,770,737	2,613,415		Sub total		
1,588	1,022	1,096	944	1,612	1,943	993	1,507	886	Mining			
401,863	411,154	443,441	423,022	387,825	422,828	474,571	483,370	464,996	Construction			
12,057	12,648	13,209	14,244	11,460	17,310	12,256	12,145	10,316	Dealers			
26,185	28,857	32,471	32,578	31,456	35,482	29,164	26,818	31,009		Manufacturing		
76,326	83,340	75,821	83,567	67,086	75,804	78,408	79,052	71,333			Iron & steel	
315,299	413,369	380,930	394,736	368,240	408,444	385,177	328,372	323,482				Expansion & repair of production equipment
156,267	184,640	186,721	183,851	180,098	189,030	194,501	192,655	178,797				Wire products
86,829	90,600	90,142	86,074	85,274	82,144	85,228	82,466	77,821		Shearing & slitting		
201,272	181,810	193,738	194,729	165,247	181,700	192,440	199,763	177,858		Other		
116,617	121,026	121,583	123,424	104,830	114,829	119,417	112,822	117,078		Fabricated metals		
74,812	84,087	82,183	84,228	79,602	82,778	83,132	84,167	75,912			Tin cans crown caps	
87,587	92,509	88,834	89,348	80,523	82,486	91,001	96,413	83,987			Metal products for construction & building	
500,504	472,962	516,946	518,018	486,854	500,448	543,005	520,490	476,296	Other			
189,219	174,729	179,315	187,205	174,088	176,550	198,492	168,556	187,757	General machinery equipment			
21,231	19,759	19,456	28,794	22,926	18,680	29,757	31,406	29,287	Electrical machinery equipment			
61,353	56,393	58,902	58,383	50,927	61,278	57,617	53,078	53,327	Transportation equipment			
										Cars		
										Ship-building & repairing		
6,661	4,080	6,397	4,069	4,482	4,215	4,327	3,668	4,728	Other			
4,055	4,448	4,324	4,938	3,983	4,337	5,037	5,819	4,666	Other manufacturing			
158,179	185,816	181,873	200,759	162,913	212,128	243,277	288,170	243,879	Transportation & communication			
									Electricity, gas, & water supply			
									Other industries			

plants, producer's main business offices, steel subsequent processes business proprietors and dealers)

(3) 普通鋼鋼材部門別、品目別出荷 (平成13年) Shipments of ordinary rolled steel products by market classifications,

部 門	品 目	合 計 Grand total	軌 条 (付属品を 含む) Rails (including accessories)	鋼 矢 板 Sheet pilings	簡易鋼矢板 Cold- formed sheet pilings	形 鋼 Steel shapes				
						計 Total	H形鋼 Wide flange beam	大形形鋼 Heavy shapes	中小形形鋼 Medium & light shapes	
合 計		77,949,883	433,059	782,501	35,707	8,845,662	4,835,082	1,460,825	1,582,703	
輸 出		19,388,710	219,882	48,573	—	750,186	346,602	268,170	135,414	
計		58,561,173	213,177	733,928	35,707	8,095,476	4,488,480	1,192,655	1,447,289	
生 産 業 者 工 場	需給調査対象以外の販売業者	21,973,724	11,499	82,171	19,279	3,478,935	1,236,824	459,912	1,070,401	
	自 工 場 消 費	404,164	—	2,566	—	7,899	6,026	—	—	
	小 計	3,808,849	139,676	287,057	5,716	1,458,146	1,036,843	361,218	—	
	建 設 業	267,944	—	—	—	32,246	—	—	—	
	製 造 業	鉄鋼生産関連設備の 拡充・補修用	215,746	818	929	—	2,369	2,369	—	—
		そ の 他	2,825,954	108,456	286,128	—	1,361,558	1,006,833	354,725	—
		そ の 他 の 製 造 業	423,770	—	—	—	34,134	27,641	6,493	—
		そ の 他 の 諸 産 業	75,435	30,402	—	5,716	27,839	—	—	—
	小 計	32,374,436	62,002	362,134	10,712	3,150,496	2,208,787	371,525	376,888	
	販 売 業 者	鉦 業	14,834	20	1,042	—	165	112	—	14
建 設 業		5,219,451	4,466	221,084	7,203	1,456,292	1,185,867	94,191	94,050	
化 学 工 業			166,713	61	901	—	1,166	1,114	—	18
		鉄鋼生産関連設備の 拡充・補修用	390,709	301	1,395	—	41,134	25,548	4,167	8,859
鉄 鋼 業		線 材 製 品 用	922,536	—	—	—	—	—	—	—
		シャ-スリット業	4,517,440	165	3,923	15	65,699	31,113	19,278	9,725
		そ の 他 の 鉄 鋼 業	2,300,246	257	8,941	—	103,573	60,745	25,576	10,481
		金製 金属製品	ブリキ缶・王冠・容器用	1,027,911	—	—	—	8	—	—
金製 金属製品		建設用・建築用金属製品 製造業	2,318,917	42	8,201	117	604,191	460,851	9,318	78,066
		その他の金属製品製造業	1,476,507	329	3,259	—	58,862	29,147	5,131	15,534
		一般機械器具製造業	1,006,449	1,503	750	40	67,888	38,036	8,509	14,323
		電気機械器具製造業	1,070,168	22,328	—	—	5,844	1,151	985	3,565
輸 送 用 機 械 器 具 製 造 業		自 動 車 製 造 業	6,171,642	41	—	—	22,850	6,378	4,186	11,080
		船 舶 製 造 ・ 修 理 業	2,201,328	382	48	—	246,290	24,388	159,618	61,438
		そ の 他 の 輸 送 用 機 械 器 具 製 造 業	283,541	3,601	—	—	2,504	1,139	55	868
		そ の 他 の 製 造 業	715,363	10	12,380	—	51,477	34,889	1,522	8,390
		運 輸 ・ 通 信 業	53,557	25,431	1,312	—	2,193	377	161	1,529
	電 気 ・ ガ ス ・ 水 道 業	58,732	—	352	—	—	—	—	—	
	そ の 他 の 諸 産 業	2,458,392	3,065	98,546	3,337	420,360	307,932	38,828	58,948	

注：1. 本表の合計は次の算式による。合計＝生産±在庫増減（生産工場、生産業者本社営業所、鋼材次工程業者及び販売業者）

2. 輸出は需給統計調査の生産業者の輸出向けによる。

3. リムリングバー、サッシバーは小形形鋼に含む。

Note: 1. Totals in this table are based on the following formula: Total=production ± increase or decrease of inventories (producing

2. Exports are based on "for export" of producers in demand & supply statistical research.

3. Light steel shapes include sash bars & rimring bars.

and by commodity (C.Y. 2001)

(単位：t、Unit：t)

軽量形鋼 Cold- formed shapes	棒鋼 Steel bars				線材 Steel wire rods			Commodity
	計 Total	大形棒鋼 Heavy bars	中形棒鋼 Medium bars	小形棒鋼 Light bars	計 Total	バーインコイル・普通線材 Bars in coil, ordinary wire rods	特殊線材 Special wire rods	
967,052	13,449,979	508,269	824,121	12,117,589	3,553,409	2,403,997	1,149,412	Industrial sectors
								Grand total
—	512,744	22,694	22,542	467,508	597,462	190,251	407,211	Exports
967,052	12,937,235	485,575	801,579	11,650,081	2,955,947	2,213,746	742,201	Total
711,798	9,051,683	339,787	601,325	8,110,571	819,922	685,439	134,483	Dealers not polled by demand & supply survey
1,873	—	—	—	—	83,125	108	83,017	Consumption in self-establishment
60,085	39,349	148	14,841	24,360	110,300	63,780	46,520	Sub total
32,246	—	—	—	—	—	—	—	Construction
—	3,116	148	1,296	1,672	6,138	3,425	2,713	Expansion & repair of production equipment
—	29,102	—	13,282	15,820	103,497	59,690	43,807	Other
—	7,131	—	263	6,868	665	665	—	Other manufacturing
27,839	—	—	—	—	—	—	—	Other industries
193,296	3,846,203	145,640	185,413	3,515,150	1,942,600	1,464,419	478,181	Sub total
39	4,641	6	8	4,627	452	452	—	Mining
82,184	2,598,219	47,881	43,789	2,506,549	40,050	39,866	184	Construction
34	4,348	—	—	4,348	—	—	—	Chemicals
2,560	54,368	1,927	5,520	46,921	11,281	10,857	424	Expansion & repair of production equipment
—	14	—	—	14	922,522	712,170	210,352	Wire products
5,583	56,458	10,024	7,832	38,602	22,297	22,297	—	Shearing & slitting
6,771	211,368	9,845	19,884	181,639	172,598	93,827	78,771	Other
8	10	4	—	6	2	2	—	Tin cans crown caps
55,956	107,752	1,767	30,629	75,356	63,973	60,730	3,243	Metal products for construction & building
9,050	158,563	10,138	15,913	132,512	298,344	257,832	40,512	Other
7,020	62,428	1,579	14,023	46,826	10,604	10,604	—	General machinery equipment
143	2,235	5	571	1,659	25,739	25,584	155	Electrical machinery equipment
1,206	16,870	817	5,653	10,400	205,738	189,209	16,529	Cars
846	51,509	26,938	11,171	13,400	—	—	—	Ship-building & repairing
442	18,509	4,496	2,456	11,557	9,145	8,804	341	Other
6,676	99,381	10,483	6,836	82,062	126,764	8,642	118,122	Other manufacturing
126	2,139	—	115	2,024	—	—	—	Transportation & communication
—	4,113	173	10	3,930	—	—	—	Electricity, gas, & water supply
14,652	393,278	19,557	21,003	352,718	33,091	23,543	9,548	Other industries

plants, producer's main business offices, steel subsequent processes business proprietors and dealers)

(3) 普通鋼鋼材部門別、品目別出荷（平成13年）（続き） Shipments of ordinary rolled steel products by market

部 門	品 目		熱延薄板類 Hot-rolled steel sheets & strips				冷延薄板類 Cold-rolled steel sheets				
	厚中板 Heavy & medium plates		計 Total	薄 板 Hot-rolled sheets	鋼 帯 幅600mm以上 Steel strips 600mm or more in width	鋼 帯 幅600mm未満 Steel strips less than 600mm in width	計 Total	磨帯鋼 Cold-rolled narrow strips	冷延広幅 帯鋼 Cold-rolled wide strips		
合 計	8,816,256		12,630,471	...	...	...	6,635,791	...	...
輸 出	1,373,272		7,509,446	4,402	7,487,252	17,792	2,492,931	24,671	2,423,740		
計	7,442,984		5,121,025	...	...	...	4,142,860	...	...
生 産 業 者 工 場	需給調査対象以外の販売業者		1,136,017	1,175,608	...	...	...	63,157	...	...
	自 工 場 消 費		—	112,599	22	—	112,577	21,342	—	21,250	
	小 計		341,513	32,309	452	28,409	3,448	110,035	2,747	99,021	
	建 設 業		—	—	—	—	—	—	—	—	
	製 造 業	鉄 鋼 業	鉄鋼生産関連設備の 拡充・補修用	34,383	24,980	448	21,913	2,619	44,644	—	43,305
			そ の 他	29,567	7,132	4	6,349	779	57,982	—	51,399
		そ の 他 の 製 造 業		277,563	197	—	147	50	7,409	2,747	4,317
	そ の 他 の 諸 産 業		—	—	—	—	—	—	—	—	
	小 計		5,965,454	3,800,509	749,093	2,464,399	587,017	3,948,326	185,409	2,804,493	
	販 売 業 者	鉄 鋼 業		1,110	685	—	—	685	—	—	—
建 設 業		340,790	19,355	1,580	15,416	2,359	23,182	33	22,792		
化 学 工 業		5,531	27,495	17,243	10,252	—	11,543	—	4,860		
鉄 鋼 業		鉄鋼生産関連設備の 拡充・補修用	—	128,011	38,200	6,893	30,256	1,051	8,916	20	741
			線 材 製 品 用	—	—	—	—	—	—	—	—
		シャ-・スリット業		1,140,526	346,162	269,663	*2,826,471	76,499	1,173,391	60,812	926,158
		その他の鉄鋼業		490,900	658,663	21,661	623,313	13,689	150,164	7,201	107,964
金 属 製 品 業		ブリキ缶・王冠・容器用		41,415	21,804	4,797	16,992	15	142,513	9	122,899
		建設用・建築用金属製品 製造業		567,272	292,326	40,315	209,420	42,591	174,516	2,380	149,582
		その他の金属製品製造業		56,369	238,102	22,362	165,108	50,632	307,021	38,090	187,127
一般機械器具製造業		517,537	96,358	22,083	45,882	28,393	53,625	9,656	14,796		
電気機械器具製造業		64,287	207,498	43,341	128,940	35,217	161,881	28,550	93,123		
輸 送 機 械 業		器 具 製 造 業	自 動 車 製 造 業	218,012	1,393,508	263,438	853,052	277,018	1,432,818	29,911	933,852
			船 舶 製 造 ・ 修 理 業	1,839,899	2,782	2,673	109	—	272	—	160
			その他の輸送用機械器具 製造業	53,217	73,395	7,016	54,292	12,087	42,202	5,131	24,646
そ の 他 の 製 造 業		72,041	89,539	12,929	67,531	9,079	74,335	295	47,516		
運 輸 ・ 通 信 業		11,845	2,386	17	148	2,221	187	3	161		
電 気 ・ ガ ス ・ 水 道 業		829	19,746	—	—	19,746	—	—	—		
そ の 他 の 諸 産 業		415,863	272,505	13,082	243,688	15,735	191,760	3,318	168,116		

注：1. *印の数値は、せん断したあと再び問屋に戻り、他の品目となって再出荷されるとみられるため、計から除いてある。
 Note: 1. As figures with "*" are considered to be returned to wholesalers after being sheared and then resold as other items, they are

classifications, and by commodity (C.Y. 2001)

(単位: t, Unit: t)

								Commodity		
& strips	冷延電気 鋼帯 Cold-rolled electrical sheets & strips	ブリキ Tin plates	ティン フリー スチール Tin free steel	亜鉛めっき 板 Galvanized sheets	その他の 金属めっき 板 Other metallic coated sheets	鋼管 Steel pipes & tubes	外輪 Tyres & wheels			
...	1,824,171	1,309,890	975,718	11,778,561	1,109,633	5,728,089	40,986	Industrial sectors		
...	1,824,171	1,309,890	975,718	11,778,561	1,109,633	5,728,089	40,986	Grand total		
44,520	1,244,689	576,634	278,377	2,864,536	121,026	798,952	—	Exports		
...	579,482	733,256	697,341	8,914,025	988,607	4,929,137	40,986	Total		
...	163,958	279,847	334,611	2,768,420	458,083	2,130,534	—	Dealers not polled by demand & supply survey		
92	—	—	—	109,138	20,497	6,012	40,986	Consumption in self-establishment		
8,267	521	188	202	449,316	625	833,896	—	Sub total		
—	—	—	—	4,855	—	230,843	—	Construction		
1,339	454	—	39	30,767	576	66,533	—	Expansion & repair of production equipment		
6,583	67	75	8	411,706	—	430,676	—		Other	
345	—	113	155	1,988	49	94,366	—	Other manufacturing		
—	—	—	—	—	—	11,478	—	Other industries		
958,424	415,003	453,221	362,528	5,587,151	509,402	1,958,695	—	Sub total		
—	158	—	—	152	46	6,363	—	Mining		
357	6	—	—	77,558	13,933	417,313	—	Construction		
6,683	143	—	3,185	67,543	3,678	41,119	—	Chemicals		
8,155	598	—	24	20,334	4,035	82,112	—		Expansion & repair of production equipment	
—	—	—	—	—	—	—	—			Wire products
186,421	73,304	14,639	14,963	1,476,330	49,759	79,809	—			Shearing & slitting
34,999	7,975	7,273	8,175	325,899	10,764	143,696	—	Other		
19,605	—	421,500	324,692	4,555	65,340	6,072	—	Tin cans crown caps		
22,554	—	—	200	308,035	45,843	146,449	—		Metal products for construction & building	
81,804	16,552	1,010	4,559	227,538	25,510	80,489	—	Other		
29,173	23,467	108	10	95,871	13,906	62,354	—	General machinery equipment		
40,208	245,937	411	1,020	283,061	32,940	16,987	—	Electrical machinery equipment		
469,055	10,592	1	2,479	2,232,551	174,945	461,237	—	Cars		
112	—	—	—	2,100	2,569	55,477	—		Ship-building & repairing	
12,425	—	—	—	41,741	3,360	35,867	—			Other
26,524	13,385	4,916	1,778	74,954	27,091	67,312	—	Other manufacturing		
23	—	—	—	197	44	7,823	—	Transportation & communication		
—	—	—	—	1,583	—	32,109	—	Electricity, gas, & water supply		
20,326	22,886	3,363	1,443	347,149	35,639	216,107	—	Other industries		

excluded from the totals.

(4) 普通鋼鋼材部門別、品目別出荷 (平成12年度) Shipments of ordinary rolled steel products by market classifications,

部 門	品 目	合 計 Grand total	軌 条 (付属品を 含む。) Rails (including accessories)	鋼 矢 板 Sheet pilings	簡易鋼矢板 Cold- formed sheet pilings	形 鋼 Steel shapes					
						計 Total	H形鋼 Wide flange beam	大形形鋼 Heavy shapes	中小形形鋼 Medium & light shapes		
合 計		80,923,712	457,738	711,060	38,880	9,872,320	5,589,980	1,509,159	1,717,867		
輸 出		20,016,173	241,258	31,455	—	849,375	405,261	327,488	116,626		
計		60,907,539	216,480	679,605	38,880	9,022,945	5,184,719	1,181,671	1,601,241		
生産業者工場	需給調査対象以外の販売業者	23,269,178	22,292	167,311	22,326	4,060,923	1,668,523	383,224	1,233,156		
	自 工 場 消 費	419,255	—	2,189	—	9,493	6,303	—	—		
	小 計	4,023,089	136,751	242,558	6,548	1,731,870	1,323,791	344,008	—		
	建 設 業	273,819	—	—	—	35,665	—	—	—		
	製 造 業	鉄鋼業	231,419	1,585	614	—	2,339	2,270	69	—	
		鉄鋼生産関連設備の 拡充・補修用	3,039,459	105,128	241,683	—	1,645,507	1,295,813	338,602	—	
		そ の 他									
	その他の製造業	414,888	—	261	—	31,045	25,708	5,337	—		
	その他の諸産業	63,504	30,038	—	6,548	17,314	—	—	—		
	小 計	33,196,017	57,437	267,547	10,006	3,220,659	2,186,102	454,439	368,085		
内 販 売 業 者	鉱 業	14,959	25	1,305	—	509	492	—	4		
	建 設 業	5,367,592	3,479	144,683	3,988	1,583,212	1,247,179	151,902	98,312		
	製 造 業	化 学 工 業	194,000	54	643	—	699	618	20	26	
		鉄 鋼 業	鉄鋼生産関連設備の 拡充・補修用	400,868	315	2,210	6	42,959	25,339	3,756	9,539
			線 材 製 品 用	994,369	—	—	—	—	—	—	—
			シャ-スリット業	4,466,949	159	4,318	89	65,187	28,840	20,221	11,427
			その他の鉄鋼業	2,426,679	11	8,372	—	130,292	73,181	34,366	14,021
		金 属 製 品 業	ブリキ缶・王冠・容器用	1,046,715	—	—	—	209	—	—	—
			建設用・建築用金属製品 製造業	2,301,855	24	5,747	105	539,989	402,141	10,811	69,525
			その他の金属製品製造業	1,599,558	376	2,936	1	76,069	40,993	9,154	16,491
		一般機械器具製造業	1,095,551	1,233	4,040	32	67,905	34,228	7,555	14,592	
		電気機械器具製造業	1,114,311	23,602	—	—	10,040	1,422	1,408	6,960	
	輸 送 機 械 業	自 動 車 製 造 業	6,561,464	50	—	—	24,704	6,074	5,960	11,183	
		船 舶 製 造 ・ 修 理 業	2,174,057	622	18	—	257,991	28,073	170,811	58,062	
		その他の輸送用機械器具 製造業	253,374	4,393	21	—	2,504	597	287	1,324	
	その他の製造業	848,733	15	8,955	—	59,884	40,501	2,216	6,549		
	運 輸 ・ 通 信 業	52,681	21,133	3,333	—	1,478	1,009	66	298		
電 気 ・ ガ ス ・ 水 道 業	80,951	—	635	—	157	—	—	—			
その他の諸産業	2,201,351	1,946	80,331	5,785	356,871	255,415	35,906	49,772			

注：1. 本表の合計は次の算式による。合計=生産±在庫増減 (生産工場、生産業者本社営業所、鋼材次工程業者及び販売業者)

2. 輸出は需給統計調査の生産業者の輸出向けによる。

3. リムリングバー、サッシバーは小形形鋼を含む。

Note : 1. Totals in this table are based on the following formula : Total=production ± increase or decrease of inventories (producing

2. Exports are based on "for export" of producers in demand & supply statistical research.

3. Light steel shapes include sash bars & rimring bars.

and by commodity (F.Y. 2000)

(単位: t, Unit: t)

軽量形鋼 Cold- formed shapes	棒鋼 Steel bars				線材 Steel wire rods			Commodity
	計 Total	大形棒鋼 Heavy bars	中形棒鋼 Medium bars	小形棒鋼 Light bars	計 Total	バーインコイル・普通線材 Bars in coil, ordinary wire rods	特殊線材 Special wire rods	
1,055,314	13,634,634	541,816	854,670	12,238,148	3,741,458	2,636,460	1,104,998	Industrial sectors
								Grand total
—	102,672	11,969	16,289	74,414	474,974	79,954	395,020	Exports
1,055,314	13,531,962	529,847	838,381	12,163,734	3,266,484	2,556,506	709,978	Total
776,020	9,375,942	370,756	625,380	8,379,806	1,029,431	897,116	132,315	Dealers not polled by demand & supply survey
3,190	1,172	—	688	484	86,184	4,321	81,863	Consumption in self-establishment
64,071	37,981	238	15,110	22,633	123,306	69,488	53,818	Sub total
35,665	—	—	—	—	—	—	—	Construction
—	2,990	95	1,366	1,529	7,506	4,923	2,583	Expansion & repair of production equipment
11,092	34,454	143	13,401	20,910	115,444	64,209	51,235	Other
—	537	—	343	194	356	356	—	Other manufacturing
17,314	—	—	—	—	—	—	—	Other industries
212,033	4,116,867	158,853	197,203	3,760,811	2,027,563	1,585,581	441,982	Sub total
13	2,053	7	9	2,037	241	241	—	Mining
85,819	2,712,449	44,948	45,767	2,621,734	41,482	41,428	54	Construction
35	9,662	9	11	9,642	—	—	—	Chemicals
4,325	52,145	1,662	5,207	45,276	14,363	14,363	—	Expansion & repair of production equipment
—	—	—	—	—	994,369	821,352	173,017	Wire products
4,699	62,442	13,121	8,093	41,228	20,364	20,364	—	Shearing & slitting
8,724	229,724	12,507	26,284	190,933	188,104	109,498	78,606	Other
209	—	—	—	—	—	—	—	Tin cans crown caps
57,512	121,482	2,127	28,921	90,434	53,343	52,346	997	Metal products for construction & building
9,431	168,320	10,544	16,830	140,946	290,720	247,059	43,661	Other
11,530	64,308	1,317	13,298	49,693	9,587	9,587	—	General machinery equipment
250	2,895	216	604	2,075	28,356	28,144	212	Electrical machinery equipment
1,487	15,949	1,216	6,153	8,580	218,404	203,894	14,510	Cars
1,045	57,597	28,690	13,612	15,295	—	—	—	Ship-building & repairing
296	22,501	7,490	2,820	12,191	7,467	7,161	306	Other
10,618	139,145	11,930	9,154	118,061	136,652	9,302	127,350	Other manufacturing
105	2,888	—	125	2,763	—	—	—	Transportation & communication
157	20,821	1,455	61	19,305	—	—	—	Electricity, gas, & water supply
15,778	432,486	21,614	20,254	390,618	24,111	20,842	3,269	Other industries

plants, producer's main business offices, steel subsequent processes business proprietors and dealers)

(4) 普通鋼鋼材部門別、品目別出荷 (平成12年度) (続き) Shipments of ordinary rolled steel products by market

部 門	品 目	厚 中 板 Heavy & medium plates	熱延薄板類 Hot-rolled steel sheets & strips				冷延薄板類 Cold-rolled steel sheets			
			計 Total	薄 板 Hot-rolled sheets	鋼 帯 幅600mm以上 Steel strips 600mm or more in width	鋼 帯 幅600mm未満 Steel strips less than 600mm in width	計 Total	磨 帯 鋼 Cold-rolled narrow strips	冷延広幅 帯 鋼 Cold-rolled wide strips	
合 計		8,397,960	12,724,400	...	...	...	7,084,622	...	...
輸 出		1,237,656	7,610,105	4,468	7,587,379	18,258	2,739,179	30,320	2,641,706	
計		7,160,304	5,114,295	...	...	...	4,345,443	...	...
生 産 業 者 工 場	需給調査対象以外の販売業者	1,082,109	803,754	...	...	...	67,432	...	...
	自 工 場 消 費	-	118,613	475	-	118,138	22,668	-	21,670	
	小 計	334,354	32,511	379	29,295	2,837	111,065	3,337	99,255	
	建 設 業	-	-	-	-	-	-	-	-	
	製 造 業	鉄鋼業	37,785	24,757	379	21,901	2,477	49,202	-	47,613
		鉄鋼生産関連設備の 拡充・補修用	28,078	7,667	-	7,307	360	52,988	-	46,504
		そ の 他	268,491	87	-	87	-	8,875	3,337	5,138
	そ の 他 の 製 造 業	-	-	-	-	-	-	-	-	
	そ の 他 の 諸 産 業	-	-	-	-	-	-	-	-	
	小 計	5,743,841	4,159,417	799,417	2,747,052	612,948	4,144,278	191,730	2,907,473	
販 売 業 者	鉱 業	3,431	963	-	-	963	-	-	-	
	建 設 業	334,906	22,907	2,163	18,261	2,483	21,587	38	20,990	
	化 学 工 業	鉄鋼業	3,169	28,740	18,550	10,190	-	11,878	-	4,711
		鉄鋼生産関連設備の 拡充・補修用	130,698	42,683	6,588	34,907	1,188	9,954	4	1,144
		線 材 製 品 用	-	-	-	-	-	-	-	-
		シャ-・スリット業	992,412	399,565	320,414	*3,066,529	79,151	1,145,039	58,652	894,506
		その他の鉄鋼業	445,360	674,517	9,099	653,105	12,313	194,227	11,445	153,880
	金 属 製 品 製 造 業	プリキ缶・王冠・容器用	46,931	31,928	5,233	26,688	7	142,325	-	127,247
		建設用・建築用金属製品 製造業	534,678	331,455	50,009	232,144	49,302	226,918	1,140	198,191
		その他の金属製品製造業	66,689	252,741	22,218	180,246	50,277	334,678	34,395	204,641
	一般機械器具製造業	561,183	104,820	26,483	48,814	29,523	59,634	9,655	16,608	
	電気機械器具製造業	59,794	223,074	41,312	144,678	37,084	172,457	30,398	93,322	
	輸 送 用 機 械 器 具 製 造 業	自動車製造業	230,729	1,532,774	262,177	980,519	290,078	1,542,188	35,582	983,257
		船舶製造・修理業	1,786,772	633	524	109	-	123	-	5
		その他の輸送用機械器具 製造業	47,869	83,679	7,362	63,891	12,426	46,082	6,778	26,412
	そ の 他 の 製 造 業	86,905	105,401	15,577	78,284	11,540	86,988	236	54,082	
	運 輸 ・ 通 信 業	9,685	4,075	1,371	432	2,272	217	-	190	
電 気 ・ ガ ス ・ 水 道 業	499	20,428	-	-	20,428	-	-	-		
そ の 他 の 諸 産 業	402,131	299,034	10,337	274,784	13,913	149,983	3,407	128,287		

注：1. *印の数値は、せん断したあと再び問屋に戻り、他の品目となって再出荷されるとみられるため、計から除いてある。
 Note : 1. As figures with "*" are considered to be returned to wholesalers after being sheared and then resold as other items, they are

classifications, and by commodity (F.Y. 2000)

(単位：t, Unit : t)

								Commodity		
& strips	冷延電気 鋼 帯 Cold-rolled electrical sheets & strips	ブリキ Tin plates	ティン フリー スチール Tin free steel	亜鉛めっき 鋼 Galvanized sheets	その他の 金属めっき 板 Other metallic coated sheets	鋼 管 Steel pipes & tubes	外 輪 Tyres & wheels	Industrial sectors		
...	2,023,365	1,402,793	1,131,547	12,468,964	1,206,223	5,982,173	45,575	Grand total		
67,153	1,386,466	644,035	367,693	3,331,955	133,464	865,886	-	Exports		
...	636,899	758,758	763,854	9,137,009	1,072,759	5,116,287	45,575	Total		
...	195,588	313,740	400,065	2,882,581	535,004	2,310,680	-	Dealers not polled by demand & supply survey		
998	-	-	-	118,402	8,730	6,229	45,575	Consumption in self-establishment		
8,473	699	986	483	398,266	1,606	864,105	-	Sub total		
-	-	-	-	4,390	-	233,764	-	Construction		
1,589	655	-	110	30,295	1,517	72,064	-	Manufacturing		
6,484	44	23	25	362,904	-	445,514	-		Iron & steel	
400	-	963	348	677	89	103,159	-	Expansion & repair of production equipment		
-	-	-	-	-	-	9,604	-	Other		
1,045,075	440,612	444,032	363,306	5,737,760	527,419	1,935,273	-	Other manufacturing		
-	137	-	-	134	75	6,086	-	Other industries		
559	2	-	-	78,332	13,572	406,993	-	Sub total		
7,167	241	51	1,933	80,585	4,453	51,892	-	Mining		
8,806	408	-	-	21,110	3,353	80,664	-	Construction		
-	-	-	-	-	-	-	-	Chemicals		
191,881	85,192	10,784	10,923	1,537,877	49,668	82,930	-		Iron & steel	
28,902	7,544	15,459	9,535	368,130	13,719	141,685	-			Expansion & repair of production equipment
15,078	-	408,608	332,048	4,722	75,519	4,425	-			Wire products
27,587	323	-	230	314,061	46,959	126,541	-	Shearing & slitting		
95,642	18,290	1,097	3,908	259,330	28,981	95,422	-	Other		
33,371	28,452	194	-	105,363	17,999	70,801	-	Fabricated metals		
48,737	255,243	402	990	304,979	20,393	12,086	-		Tin cans crown caps	
523,349	10,493	4	2,435	2,336,415	184,644	462,675	-	Metal products for construction & building		
118	-	-	-	813	3,079	66,409	-	Other		
12,892	-	-	-	16,417	1,378	21,063	-	General machinery equipment		
32,670	15,755	5,746	1,269	93,330	31,685	77,003	-	Electrical machinery equipment		
27	-	-	-	215	1	9,656	-	Transportation equipment		
-	-	-	-	976	-	37,435	-		Cars	
18,289	18,532	1,687	35	214,971	31,941	181,507	-	Ship-building & repairing		
								Other		
								Other manufacturing		
								Transportation & communication		
								Electricity, gas, & water supply		
								Other industries		

excluded from the totals.

(5) 普通鋼鋼材在庫 Inventory of ordinary rolled steel products
 ① 総在庫 (生産業者分+需給調査対象の販売業者分) The total inventory (by producers + by dealers)

品目 Commodity		暦年 C.Y.		年度 F.Y.		平成13年 2001 1月 Jan.	2月 Feb.	3月 Mar.	
		平成12年 2000	平成13年 2001	平成11年 1999	平成12年 2000				
合計 Grand total		7,313,758	7,070,295	6,894,199	7,341,896	7,859,685	7,663,867	7,341,896	
軌条 (含付属品) Rails(including accessories)		30,871	22,521	24,956	21,600	26,055	31,110	21,600	
鋼矢板 Sheet pilings		90,921	106,727	75,425	75,458	87,913	79,084	75,458	
簡易鋼矢板 Cold-formed sheet pilings		7,588	5,531	8,433	5,941	6,309	6,358	5,941	
形鋼 Steel shapes	計 Total	701,715	583,270	634,233	709,648	766,485	746,832	709,648	
	H形鋼 Wide flange beam	424,651	332,380	345,381	399,578	460,874	420,471	399,578	
	大形形鋼 Heavy shapes	76,789	79,460	83,148	87,310	90,715	96,266	87,310	
	中小形形鋼 Medium & light shapes	139,485	114,577	145,457	149,375	148,925	159,780	149,375	
	軽量形鋼 Cold-formed shapes	60,790	56,853	60,247	73,385	65,971	70,315	73,385	
棒鋼 Steel bars	計 Total	695,788	629,432	723,160	758,211	745,191	750,240	758,211	
	大形棒鋼 Heavy bars	45,683	42,438	36,459	42,061	47,378	41,369	42,061	
	中形棒鋼 Medium bars	66,427	64,992	65,357	71,676	68,739	72,703	71,676	
	小形棒鋼 Light bars	483,728	437,010	521,408	548,075	527,033	536,891	548,075	
線材 Steel wire rods	計 Total	183,136	166,886	162,336	195,275	202,091	206,727	195,275	
	バーインコイル Bars in coil	52,095	45,922	45,066	58,594	56,350	60,300	58,594	
	普通線材 Ordinary wire rods	62,423	65,478	65,681	69,677	71,996	73,908	69,677	
	特殊線材 Special wire rods	68,618	55,486	51,589	67,004	73,745	72,519	67,004	
厚中板 Heavy & medium plates	520,169	553,807	480,326	525,132	554,564	568,273	525,132		
熱延薄板類 Hot-rolled steel sheets & strips	計 Total	1,906,417	1,941,716	1,799,273	1,920,152	2,036,294	1,947,573	1,920,152	
	薄板(ローモ板を含む) Sheets	28,933	42,172	23,520	34,269	31,318	33,821	34,269	
	鋼帯 Strips	幅600mm以上 600mm or more in width	1,839,239	1,871,314	1,736,481	1,848,300	1,966,136	1,876,952	1,848,300
		幅600mm未満 Less than 600mm in width	38,245	28,230	39,272	37,583	38,840	36,800	37,583
冷延薄板類 Cold-rolled steel sheets & strips	計 Total	775,245	753,893	756,693	801,580	835,247	824,311	801,580	
	磨帯鋼 Cold-rolled narrow strips	16,730	17,562	15,666	17,821	18,242	18,036	17,821	
	冷延広幅帯鋼 Cold-rolled wide strips	703,479	682,948	684,402	723,925	760,522	748,440	723,925	
	冷延鋼板 Cold-rolled sheets & strips	55,036	53,383	56,625	59,834	56,483	57,835	59,834	
冷延電気鋼帯 Cold-rolled electrical sheets & strips	93,429	118,354	95,962	91,391	117,640	106,536	91,391		
ブリキ Tin plates	175,353	142,592	152,410	160,397	195,590	178,666	160,397		
ティンフリースチール Tin free steel	130,241	105,235	120,098	121,065	146,623	141,740	121,065		
亜鉛めっき鋼板 Galvanized sheets	1,229,092	1,192,264	1,139,656	1,228,172	1,335,103	1,276,745	1,228,172		
その他の金属めっき鋼板 Other metallic coated sheets	124,319	124,706	117,741	121,509	127,432	133,504	121,509		
鋼管 Steel pipes & tubes	647,824	621,957	602,325	604,321	675,766	663,934	604,321		
外輪(圧延輪心、圧延車輪を含む) Tyres & wheels	1,650	1,404	1,172	2,044	1,382	2,234	2,044		

注：1. 総在庫には鋼材次工程業者の在庫も含む。

2. リムリングバー、サッシバーは小形形鋼に含む。

3. 薄板は電気鋼板を含む。

Note : 1. The total inventory include the inventory of steel subsequent processes business proprietors.

2. Light steel shapes include sash bars & rimring bars.

3. Sheets include electrical steel plate.

(単位：t、Unit：t)

4月 Apr.	5月 May	6月 Jun.	7月 Jul.	8月 Aug.	9月 Sep.	10月 Oct.	11月 Nov.	12月 Dec.
7,596,615	7,790,021	7,697,049	7,628,299	7,827,218	7,560,754	7,427,215	7,268,805	7,070,295
23,220	21,923	20,320	24,593	33,052	31,653	32,019	35,042	22,521
94,197	84,720	82,541	96,505	100,345	114,269	143,858	121,364	106,727
5,963	5,849	5,691	5,934	5,280	5,716	6,309	6,144	5,531
683,428	687,845	697,720	683,117	680,345	632,653	598,531	552,883	583,270
370,555	370,562	382,078	391,742	395,178	359,310	336,264	310,844	332,380
85,190	91,085	92,502	88,000	90,558	79,105	87,353	79,551	79,460
155,474	153,080	152,661	137,959	133,668	132,367	115,675	106,540	114,577
72,209	73,118	70,479	65,416	60,941	61,871	59,239	55,948	56,853
770,420	744,653	742,352	679,030	662,000	676,454	617,767	616,004	629,432
45,477	44,104	44,233	43,808	39,553	41,716	35,058	40,451	42,438
71,481	69,013	71,600	66,356	66,617	72,041	66,026	62,856	64,992
554,631	527,218	525,838	472,466	461,380	466,493	431,899	429,833	437,010
98,831	104,318	100,681	96,400	94,450	96,204	84,784	82,864	84,992
204,711	208,712	209,238	205,527	199,422	193,974	182,979	162,506	166,886
59,156	56,691	54,872	60,635	56,501	52,844	55,778	43,486	45,922
75,785	77,445	78,220	73,929	63,878	65,154	64,510	61,743	65,478
69,770	74,576	76,146	70,963	79,043	75,976	62,691	57,277	55,486
516,518	518,004	539,440	542,573	540,910	545,539	523,851	533,949	553,807
2,076,129	2,151,550	2,038,636	2,102,988	2,181,429	2,064,653	2,042,601	2,072,787	1,941,716
36,245	38,935	39,520	37,863	40,968	42,985	39,339	42,307	42,172
2,000,479	2,073,652	1,962,161	2,024,887	2,102,905	1,983,664	1,967,646	1,996,994	1,871,314
39,405	38,963	36,955	40,238	37,556	38,004	35,616	33,486	28,230
786,178	839,383	847,581	794,988	856,927	817,661	792,910	785,984	753,893
18,205	18,250	18,048	19,234	19,604	18,823	18,540	18,520	17,562
709,686	761,155	767,551	718,853	781,169	743,266	720,982	715,245	682,948
58,287	59,978	61,982	56,901	56,154	55,572	53,388	52,219	53,383
109,552	114,679	118,141	131,310	144,828	125,075	142,940	127,541	118,354
160,635	171,888	170,248	161,981	169,934	145,418	156,220	158,470	142,592
126,866	128,882	116,718	110,961	119,424	115,823	116,266	115,847	105,235
1,283,199	1,345,092	1,335,239	1,310,292	1,359,548	1,297,241	1,282,176	1,213,466	1,192,264
130,662	127,615	127,035	126,751	129,594	130,133	129,615	128,554	124,706
622,882	638,175	644,882	650,639	643,189	662,618	657,884	637,034	621,957
2,055	1,051	1,267	1,110	991	1,874	1,289	1,230	1,404

(5) 普通鋼鋼材在庫 Inventory of ordinary rolled steel products

② 生産業者分(本社営業所及び鋼材次工程業者を含む) By producers (include producer's main business offices)

品目 Commodity	暦年 C.Y.		年度 F.Y.		平成13年 2001 1月 Jan.	2月 Feb.	3月 Mar.		
	平成12年 2000	平成13年 2001	平成11年 1999	平成12年 2000					
合計 Grand total	5,734,135	5,677,065	5,377,698	5,669,194	6,244,861	6,009,569	5,669,194		
軌条(含付属品) Rails(including accessories)	30,596	22,256	24,779	21,319	25,796	30,815	21,319		
鋼矢板 Sheet pilings	89,796	103,032	74,831	74,738	86,841	78,079	74,738		
簡易鋼矢板 Cold-formed sheet pilings	7,461	5,531	8,237	5,751	6,139	6,150	5,751		
形鋼 Steel shapes	計 Total	431,321	425,681	407,933	436,362	485,295	447,495	436,362	
	H形鋼 Wide flange beam	225,454	219,673	186,520	205,311	253,365	199,591	205,311	
	大形形鋼 Heavy shapes	53,598	58,480	59,695	57,402	66,578	69,663	57,402	
	中小形形鋼 Medium & light shapes	108,844	105,015	119,739	116,621	116,911	125,301	116,621	
	軽量形鋼 Cold-formed shapes	43,425	42,513	41,979	57,028	48,441	52,940	57,028	
棒鋼 Steel bars	計 Total	599,576	575,105	619,852	666,942	647,738	654,413	666,942	
	大形棒鋼 Heavy bars	41,781	39,785	33,007	37,956	43,393	37,585	37,956	
	中形棒鋼 Medium bars	58,781	56,970	56,698	64,019	61,126	65,088	64,019	
	小形棒鋼 Light bars	鉄筋用 Reinforcing bars	424,603	406,656	450,295	489,080	462,448	473,883	489,080
		その他用 Other light bars	74,411	71,694	79,852	75,887	80,771	77,857	75,887
線材 Steel wire rods	計 Total	156,958	144,873	140,893	167,147	175,664	180,008	167,147	
	バーインコイル Bars in coil	40,635	34,954	35,296	45,703	44,401	48,232	45,703	
	普通線材 Ordinary wire rods	51,748	56,457	57,798	57,608	60,663	62,118	57,608	
	特殊線材 Special wire rods	64,575	53,462	47,799	63,836	70,600	69,658	63,836	
厚中板 Heavy & medium plates	374,544	427,700	358,114	370,480	409,998	421,033	370,480		
熱延 薄板類 Hot-rolled steel sheets & strips	計 Total	1,616,949	1,639,035	1,510,262	1,609,944	1,738,032	1,637,771	1,609,944	
	薄板(ローモ板を含む) Sheets	3,999	3,203	3,779	2,745	3,925	3,914	2,745	
	鋼帯 Strips	幅600mm以上 600mm or more in width	1,589,913	1,623,432	1,482,149	1,586,951	1,710,741	1,613,105	1,586,951
幅600mm未満 Less than 600mm in width		23,037	12,400	24,334	20,248	23,366	20,752	20,248	
冷延 薄板類 Cold-rolled steel sheets & strips	計 Total	572,059	542,769	547,292	581,312	621,660	606,710	581,312	
	磨帯鋼 Cold-rolled narrow strips	11,542	11,132	10,449	12,048	12,320	11,647	12,048	
	冷延広幅帯鋼 Cold-rolled wide strips	541,692	515,382	514,217	550,062	587,173	573,043	550,062	
	冷延鋼板 Cold-rolled sheets & strips	18,825	16,255	22,626	19,202	22,167	22,020	19,202	
冷延電気鋼帯 Cold-rolled electrical sheets & strips	75,860	101,026	76,264	69,713	98,478	85,252	69,713		
ブリキ Tin plates	146,682	118,866	125,820	130,141	165,977	149,648	130,141		
ティンフリースチール Tin free steel	109,276	85,713	101,758	98,526	125,205	118,601	98,526		
亜鉛めっき鋼板 Galvanized sheets	898,054	883,736	807,596	878,926	1,000,786	943,498	878,926		
その他の金属めっき鋼板 Other metallic coated sheets	87,388	91,619	83,077	83,848	90,373	95,908	83,848		
鋼管 Steel pipes & tubes	535,965	508,719	489,818	472,001	565,497	551,954	472,001		
外輪(圧延輪心、圧延車輪を含む) Tyres & wheels	1,650	1,404	1,172	2,044	1,382	2,234	2,044		

注：1. リムリングバー、サッシバーは小形形鋼を含む。

2. 薄板は電気鋼板を含む。

Note : 1. Light steel shapes include sash bars & rimring bars.

2. Sheets include electrical steel plate.

& steel subsequent processes business proprietors)

(単位：t、Unit：t)

4月 Apr.	5月 May	6月 Jun.	7月 Jul.	8月 Aug.	9月 Sep.	10月 Oct.	11月 Nov.	12月 Dec.
5,972,091	6,152,359	6,060,756	6,050,355	6,259,668	5,959,426	5,966,115	5,863,180	5,677,065
22,928	21,638	20,037	24,326	32,784	31,359	31,753	34,802	22,256
93,541	83,195	81,001	94,529	98,547	110,753	140,008	117,127	103,032
5,780	5,668	5,540	5,796	5,278	5,716	6,309	6,144	5,531
433,952	447,329	457,132	441,653	447,954	415,643	426,114	399,131	425,681
197,550	207,549	216,905	225,139	233,164	206,436	211,177	202,199	219,673
55,786	60,979	64,138	58,438	62,144	54,169	64,345	58,562	58,480
123,737	120,779	120,941	108,106	106,829	108,334	106,517	96,304	105,015
56,879	58,022	55,148	49,970	45,817	46,704	44,075	42,066	42,513
685,446	669,819	673,367	615,605	600,297	611,017	561,509	562,061	575,105
42,535	40,953	41,094	40,812	36,722	38,773	32,838	37,980	39,785
63,931	61,143	63,989	59,500	59,890	65,902	59,002	55,372	56,970
499,562	484,655	485,992	436,484	427,088	427,738	397,815	397,373	406,656
79,418	83,068	82,292	78,809	76,597	78,604	71,854	71,336	71,694
179,177	184,044	186,007	183,585	178,008	172,421	161,040	142,320	144,873
46,823	47,259	45,570	52,076	48,007	44,142	44,801	32,750	34,954
65,706	65,802	67,571	63,774	54,751	56,122	54,955	53,335	56,457
66,648	70,983	72,866	67,735	75,250	72,157	61,284	56,235	53,462
366,096	376,194	393,355	401,438	399,309	397,905	390,548	405,106	427,700
1,761,531	1,805,426	1,691,949	1,767,579	1,846,449	1,740,121	1,729,189	1,758,720	1,639,035
3,088	3,010	3,373	3,176	3,525	3,578	3,300	3,229	3,203
1,736,171	1,781,190	1,669,049	1,742,748	1,824,336	1,717,094	1,707,470	1,738,151	1,623,432
22,272	21,226	19,527	21,655	18,588	19,449	18,419	17,340	12,400
568,983	617,179	624,169	582,482	638,676	603,183	585,310	581,609	542,769
12,612	12,114	12,040	12,656	11,760	10,653	11,050	11,376	11,132
538,325	585,123	590,737	551,245	610,173	575,995	557,967	553,883	515,382
18,046	19,942	21,392	18,581	16,743	16,535	16,293	16,350	16,255
86,276	91,081	94,880	108,583	122,358	103,359	123,943	110,095	101,026
130,564	142,629	143,207	137,493	144,130	119,659	132,206	133,955	118,866
104,683	106,564	94,630	89,650	99,367	94,597	95,519	95,862	85,713
944,062	996,181	990,889	976,261	1,026,306	954,763	963,809	900,907	883,736
91,431	88,732	87,861	88,555	91,622	91,728	92,650	91,557	91,619
495,586	515,629	515,465	531,710	527,592	505,328	524,919	522,554	508,719
2,055	1,051	1,267	1,110	991	1,874	1,289	1,230	1,404

(5) 普通鋼鋼材在庫 Inventory of ordinary rolled steel products
 ③ 需給調査対象の販売業者分 Dealers by demand & supply survey

品目 Commodity	暦年 C.Y.		年度 F.Y.		平成13年 2001 1月 Jan.	2月 Feb.	3月 Mar.		
	平成12年 2000	平成13年 2001	平成11年 1999	平成12年 2000					
合計 Grand total	1,579,623	1,393,230	1,516,501	1,672,702	1,614,824	1,654,298	1,672,702		
軌条(含付属品) Rails(including accessories)	275	265	177	281	259	295	281		
鋼矢板 Sheet pilings	1,125	3,695	594	720	1,072	1,005	720		
簡易鋼矢板 Cold-formed sheet pilings	127	—	196	190	170	208	190		
形鋼 Steel shapes	計 Total	270,394	157,589	226,300	273,286	281,190	299,337	273,286	
	日形鋼 Wide flange beam	199,197	112,707	158,861	194,267	207,509	220,880	194,267	
	大形形鋼 Heavy shapes	23,191	20,980	23,453	29,908	24,137	26,603	29,908	
	中小形形鋼 Medium & light shapes	30,641	9,562	25,718	32,754	32,014	34,479	32,754	
	軽量形鋼 Cold-formed shapes	17,365	14,340	18,268	16,357	17,530	17,375	16,357	
棒鋼 Steel bars	計 Total	96,212	54,327	103,308	91,269	97,453	95,827	91,269	
	大形棒鋼 Heavy bars	3,902	2,653	3,452	4,105	3,985	3,784	4,105	
	中形棒鋼 Medium bars	7,646	8,022	8,659	7,657	7,613	7,615	7,657	
	小形棒鋼 Light bars	鉄筋用 Reinforcing bars	59,125	30,354	71,113	58,995	64,585	63,008	58,995
		その他用 Other light bars	25,539	13,298	20,084	20,512	21,270	21,420	20,512
線材 Steel wire rods	計 Total	26,178	22,013	21,443	28,128	26,427	26,719	28,128	
	バーインコイル Bars in coil	11,460	10,968	9,770	12,891	11,949	12,068	12,891	
	普通線材 Ordinary wire rods	10,675	9,021	7,883	12,069	11,333	11,790	12,069	
	特殊線材 Special wire rods	4,043	2,024	3,790	3,168	3,145	2,861	3,168	
厚中板 Heavy & medium plates	145,625	126,107	122,212	154,652	144,566	147,240	154,652		
熱延 薄板類 Hot-rolled steel sheets & strips	計 Total	289,468	302,681	289,011	310,208	298,262	309,802	310,208	
	薄板(ローモ板を含む) Sheets	24,934	38,969	19,741	31,524	27,393	29,907	31,524	
	鋼帯 Strips	幅600mm以上 600mm or more in width	249,326	247,882	254,332	261,349	255,395	263,847	261,349
		幅600mm未満 Less than 600mm in width	15,208	15,830	14,938	17,335	15,474	16,048	17,335
冷延 薄板類 Cold-rolled steel sheets & strips	計 Total	203,186	211,124	209,401	220,268	213,587	217,601	220,268	
	磨帯鋼 Cold-rolled narrow strips	5,188	6,430	5,217	5,773	5,922	6,389	5,773	
	冷延広幅帯鋼 Cold-rolled wide strips	161,787	167,566	170,185	173,863	173,349	175,397	173,863	
	冷延鋼板 Cold-rolled sheets & strips	—	37,128	33,999	40,632	34,316	35,815	40,632	
冷延電気鋼帯 Cold-rolled electrical sheets & strips	17,569	17,328	19,698	21,678	19,162	21,284	21,678		
ブリキ Tin plates	28,671	23,726	26,590	30,256	29,613	29,018	30,256		
ティンフリースチール Tin free steel	20,965	19,522	18,340	22,539	21,418	23,139	22,539		
亜鉛めっき鋼板 Galvanized sheets	331,038	308,528	332,060	349,246	334,317	333,247	349,246		
その他の金属めっき鋼板 Other metallic coated sheets	36,931	33,087	34,664	37,661	37,059	37,596	37,661		
鋼管 Steel pipes & tubes	111,859	113,238	112,507	132,320	110,269	111,980	132,320		
外輪(圧延輪心、圧延車輪を含む) Tyres & wheels	—	—	—	—	—	—	—		

注：1. リムリングバー、サッシバーは小形形鋼に含む。

2. 薄板は電気鋼板を含む。

Note : 1. Light steel shapes include sash bars & rimring bars.

2. Sheets include electrical steel plate.

需給統計

(単位：t、Unit：t)

4月 Apr.	5月 May	6月 Jun.	7月 Jul.	8月 Aug.	9月 Sep.	10月 Oct.	11月 Nov.	12月 Dec.
1,624,524	1,637,662	1,636,293	1,577,944	1,567,550	1,601,328	1,461,100	1,405,625	1,393,230
292	285	283	267	268	294	266	240	265
656	1,525	1,540	1,976	1,798	3,516	3,850	4,237	3,695
183	181	151	138	2	—	—	—	—
249,476	240,516	240,588	241,464	232,391	217,010	172,417	153,752	157,589
173,005	163,013	165,173	166,603	162,014	152,874	125,087	108,645	112,707
29,404	30,106	28,364	29,562	28,414	24,936	23,008	20,989	20,980
31,737	32,301	31,720	29,853	26,839	24,033	9,158	10,236	9,562
15,330	15,096	15,331	15,446	15,124	15,167	15,164	13,882	14,340
84,974	74,834	68,985	63,425	61,703	65,437	56,258	53,943	54,327
2,942	3,151	3,139	2,996	2,831	2,943	2,220	2,471	2,653
7,550	7,870	7,611	6,856	6,727	6,139	7,024	7,484	8,022
55,069	42,563	39,846	35,982	34,292	38,755	34,084	32,460	30,354
19,413	21,250	18,389	17,591	17,853	17,600	12,930	11,528	13,298
25,534	24,668	23,231	21,942	21,414	21,553	21,939	20,186	22,013
12,333	9,432	9,302	8,559	8,494	8,702	10,977	10,736	10,968
10,079	11,643	10,649	10,155	9,127	9,032	9,555	8,408	9,021
3,122	3,593	3,280	3,228	3,793	3,819	1,407	1,042	2,024
150,422	141,810	146,085	141,135	141,601	147,634	133,303	128,843	126,107
314,598	346,124	346,687	335,409	334,980	324,532	313,412	314,067	302,681
33,157	35,925	36,147	34,687	37,443	39,407	36,039	39,078	38,969
264,308	292,462	293,112	282,139	278,569	266,570	260,176	258,843	247,882
17,133	17,737	17,428	18,583	18,968	18,555	17,197	16,146	15,830
217,195	222,204	223,412	212,506	218,251	214,478	207,600	204,375	211,124
5,593	6,136	6,008	6,578	7,844	8,170	7,490	7,144	6,430
171,361	176,032	176,814	167,608	170,996	167,271	163,015	161,362	167,566
40,241	40,036	40,590	38,320	39,411	39,037	37,095	35,869	37,128
23,276	23,598	23,261	22,727	22,470	21,716	18,997	17,446	17,328
30,071	29,259	27,041	24,488	25,804	25,759	24,014	24,515	23,726
22,183	22,318	22,088	21,311	20,057	21,226	20,747	19,985	19,522
339,137	348,911	344,350	334,031	333,242	342,478	318,367	312,559	308,528
39,231	38,883	39,174	38,196	37,972	38,405	36,965	36,997	33,087
127,296	122,546	129,417	118,929	115,597	157,290	132,965	114,480	113,238
—	—	—	—	—	—	—	—	—

6. 設 備

年 月	製鉄設備 Iron manufacturing					
	計 Total		高炉 Blast furnace		その他の炉 Other furnace	
	月(年)末基数 Number	月(年)末能力 Capacity	月(年)末基数 Number	月(年)末能力 Capacity	月(年)末基数 Number	月(年)末能力 Capacity
平成9年	47	95,531,850	42	95,279,370	5	252,480
10	46	95,247,990	41	94,995,510	5	252,480
11	43	93,993,190	39	93,788,710	4	204,480
12	43	94,630,419	39	94,425,946	4	204,473
13	42	94,130,063	38	93,925,590	4	204,473
平成13年1月	43	94,630,417	39	94,425,944	4	204,473
2	43	94,630,416	39	94,425,943	4	204,473
3	43	94,630,416	39	94,425,943	4	204,473
4	43	94,630,416	39	94,425,943	4	204,473
5	43	94,630,416	39	94,425,943	4	204,473
6	43	94,630,416	39	94,425,943	4	204,473
7	43	94,630,416	39	94,425,943	4	204,473
8	43	94,896,750	39	94,692,277	4	204,473
9	43	94,896,750	39	94,692,277	4	204,473
10	42	94,130,063	38	93,925,590	4	204,473
11	42	94,130,063	38	93,925,590	4	204,473
12	42	94,130,063	38	93,925,590	4	204,473

注：1. 平成6年1月より設備能力算定方式及び係数を変更した。同算定方式は原料事情、前後工程による能力の制約等を考慮せず設備対象本体の

2. 本設備の基数及び能力には休止中のものを含む。ただし、将来廃棄を予定して休止中のもの並びに休止中のもので再使用するには更新に
Notes : 1. The formula for calculating plant capacity and the coefficient have been changed from jan. 1994 The formula has been determined on capacity due to preceding or subsequent processes.

2. The number of units and capacities of facilities include those of facilities out of action. However, facilities out of action in renewal for reuse are excluded.

Equipment

(能力 : t /年、Capacity : t /year)

製鋼設備 Steel making manufacturing						Year & month
計 Total		転炉 L.D. converter		電気炉 Electric furnace		
月(年)末基数 Number	月(年)末能力 Capacity	月(年)末基数 Number	月(年)末能力 Capacity	月(年)末基数 Number	月(年)末能力 Capacity	
527	149,774,870	69	97,220,260	458	52,554,610	C.Y. 1997
501	149,757,910	69	97,220,260	432	52,537,650	1998
489	146,944,850	64	94,401,650	425	52,543,200	1999
473	145,775,718	64	94,401,642	409	51,374,076	2000
471	145,278,184	64	94,401,642	407	50,876,542	2001
472	145,750,818	64	94,401,642	408	51,349,176	Jan. 2001
474	145,773,067	64	94,401,642	410	51,371,425	Feb.
477	145,803,160	64	94,401,642	413	51,401,518	Mar.
476	145,786,150	64	94,401,642	412	51,384,508	Apr.
475	145,545,427	64	94,401,642	411	51,143,785	May
475	145,545,427	64	94,401,642	411	51,143,785	Jun.
475	145,545,427	64	94,401,642	411	51,143,785	Jul.
473	145,295,664	64	94,401,642	409	50,894,022	Aug.
471	145,278,983	64	94,401,642	407	50,877,341	Sep.
471	145,278,184	64	94,401,642	407	50,876,542	Oct.
471	145,278,184	64	94,401,642	407	50,876,542	Nov.
471	145,278,184	64	94,401,642	407	50,876,542	Dec.

みの能力を把握することを目的として作成されている。

近い大改造を必要とするものは除く。

with the objective of grasping the capacity of the facility itself in question without considering situation of materials, restrictions expectation of future winding - up of business and facilities out of operation and requiring major reconstruction bordering on

7. 従 業 者

(1) 従業者数 Number of employees

年 月	計 Total	鉄鋼部門 Iron & steel sectors
平成9年末	226,361	139,181
10年末	214,190	130,519
11年末	202,059	121,340
12年末	191,347	115,327
13年末	178,716	109,713
平成13年1月末	190,633	114,956
2	189,701	114,690
3	188,710	114,060
4	187,051	114,068
5	186,278	113,855
6	185,632	113,416
7	184,671	112,816
8	183,680	112,228
9	182,942	111,701
10	181,331	110,936
11	180,576	110,540
12	178,716	109,713

(2) 業態別従業者数 (平成13年12月末) Number of employees by enterprises (End of December, 2001)

区分 Classification	計 Total	高炉メーカー Manufacturers with blast furnaces
計 Total	178,716	53,553
鉄鋼部門 Iron & steel sectors	109,713	50,060
鉄鋼加工製品部門 Iron & steel products sectors	18,971	363
その他の部門 Other sectors	50,032	3,130

注：業態別区分は次のとおりである。

- ① 高炉メーカー：高炉が稼働している会社
- ② 電炉メーカー：圧延用鋼塊を生産し、圧延設備が稼働している高炉メーカー以外の会社
- ③ その他のメーカー：高炉、電炉メーカー以外の会社

Note: Enterprises are divided into the following by type of operation:

- ① Manufacturers with blast furnaces: companies that operate blast furnaces.
- ② Manufacturers with electric furnaces: companies that produce steel ingots for metal rolling and operate metal rolling equipment.
- ③ Other Manufacturers: enterprises other than the manufacturers with blast furnaces and the manufacturers with electric furnaces.

Employee

(単位：人、Unit：Person)

鉄鋼加工製品部門 Iron & steel products sectors	その他の部門 Other sectors	Year & month
22,884	64,296	C.Y. 1997
21,714	61,957	1998
20,904	59,815	1999
19,765	56,255	2000
18,971	50,032	2001
19,738	55,939	Jan. 2001
19,615	55,396	Feb.
19,561	55,089	Mar.
19,578	53,405	Apr.
19,490	52,933	May
19,455	52,761	Jun.
19,388	52,467	Jul.
19,353	52,099	Aug.
19,240	52,001	Sep.
19,164	51,231	Oct.
19,014	51,022	Nov.
18,971	50,032	Dec.

(単位：人、Unit：Person)

電炉メーカー Manufacturers with electric furnaces	その他のメーカー Other manufacturers
27,392	97,771
22,757	36,896
—	18,608
4,635	42,267

excluding manufacturers with blast furnaces.

8. 月報別統計年表

(1) 生産統計

① 銑鉄 Pig iron
ア) 生産者分受払 Receipt & shipment by producers

(単位：t、Unit：t)

品目 Commodity	生産 Production	受入 Receipt		消費 Consumption		出荷 Shipment		年末在庫 Inventory
		輸入 Import	その他 Other	製鋼用 For steel making	その他 Other	販売 Sales	その他 Other	
計 Total	78,835,836	—	232,970	73,977,515	43,583	4,154,157	519,427	1,251,134
製鋼用銑 For steel making	78,313,232	—	232,970	73,977,515	40,968	3,636,090	519,427	1,163,178
鑄物用銑 For foundry	522,604	—	—	—	2,615	518,067	—	87,956

イ) 消費者分(鉄鋼業)受払 Receipt & shipment by consumers (steel manufacturers)

(単位：t、Unit：t)

品目 Commodity	受入 Receipt		消費 Consumption		年末在庫 Inventory
	輸入 Import	その他 Other	製鋼用 For steel making	その他 Other	
計 Total	86,416	2,890,301	2,851,411	...	279,164
製鋼用銑 For steel making	81,538	2,872,839	2,830,221	...	276,402
鑄物用銑 For foundry	4,878	17,462	21,190	...	2,762

ウ) 生産及び製鋼用消費内訳 Production & for steel making breakdown of consumption

(単位：t、Unit：t)

品目 Commodity	生産 Production			製鋼用消費 For steel making consumption		
	計 Total	高炉 Blast furnace	その他の炉 Other furnace	計 Total	転炉 L.D. converter	電気炉 Electric furnace
計 Total	78,835,836	78,833,221	2,615	76,828,926 (73,977,515)	75,715,704 (73,807,769)	1,113,222 (169,746)
製鋼用銑 For steel making	78,313,232	78,313,232	—	76,807,736 (73,977,515)	75,715,704 (73,807,769)	1,092,032 (169,746)
鑄物用銑 For foundry	522,604	519,989	2,615	21,190 (—)	— (—)	21,190 (—)

注：1. ()内は生産者分で内数。製鋼用銑には低りん銑、低銅銑を含む。

2. 平成11年1月より調査票の改正により、電気炉はその他の炉に統合した。

Note: 1. Figures in () are those of producers and are included in the main figures. Pig iron for steel production includes low phosphorus pig iron and low copper pig iron.

2. Owing to the revision of the survey sheet, electric furnaces have been integrated into other furnaces from Jan, 1999.

The chronological tables of statistics by monthly reports

Statistics of production

② フェロアロイ Ferro-alloys

ア) 生産者分受払 Receipt & shipment by producers

(単位：t、Unit：t)

品 目 Commodity	生 産 Production	受 入 Receipt	消費 Consumption			出荷 Shipment		年末在庫 Inventory	
			フェロ アロイ用 For ferro- alloys	製鋼用 For pig iron	その他 Other	販 売 Sales	その他 Other		
合計 Grand total	922,377	123,197	136,531	69,144	17,310	896,469	111,394	143,528	
フェロ マンガ ン Ferro- manganese	計 Total	368,293	56,252	115,710	30,318	3,698	396,263	30,345	73,174
	高炭素 High carbon	290,778	48,384	91,124	22,488	1,815	303,638	30,345	49,667
	低炭素 Low carbon	77,515	7,868	24,586	7,830	1,883	92,625	—	23,507
シリコマンガ ン Sillico-manganese	66,257	17,733	13,015	14,389	—	126	62,115	19,545	16,680
フェロシリ コン Ferre-silicon	▲4,019	40,319	4,019	18,576	13,486	—	3,334	—	3,588
フェロ クロ ム Ferro- chromium	計 Total	111,167	4,101	815	4,108	—	106,837	17	25,413
	高炭素 High carbon	103,712	3,412	599	3,420	—	100,577	5	22,387
	低炭素 Low carbon	7,455	689	216	688	—	6,260	12	3,026
フェロニッケ ル Ferro-nickel	367,739	300	—	309	—	—	313,294	61,398	16,634
フェロタン グステン Ferro-tungsten	109	—	—	—	—	—	110	3	6
フェロモリ ブデン Ferro-molybdenum	3,485	33	—	38	—	—	3,424	64	190
フェロバナ ジウム Ferro-vanadium	3,613	185	75	177	—	—	3,759	14	490
その他のフェ ロアロイ Other ferro-alloys	5,733	4,274	2,897	1,229	—	—	7,333	8	7,353

注：1. フェロアロイ用欄の*印は再精練用であり、生産から差し引いてある。

2. フェロニッケルにはニッケルルッペを、フェロタングステンにはタングステン酸カルシウムクリンカーを、その他のフェロアロイにはカルシウムシリコン、シリコクロム、フェロニオブを含む。

Note 1. "*" in columns of "for use in ferro-alloys" indicates use for re-smelting and the figures have been subtracted from production.
2. Ferronickel includes nickel-luppe, ferrotungsten includes calcium tungstate clinker, other ferro-alloys include calcium silicon, silico-chrome and ferro-niobium.

② フェロアロイ (続き) Ferro-alloys

イ) 製鋼業者分受払 Receipt & shipment by steel manufacturers

(単位：t、Unit：t)

品 目 Commodity	受 入 Receipt	消費 Consumption				年末在庫 Inventory	
		製鋼用 For ferro-alloys			そ の 他 Other		
		計 Total	生産業者分 By producers	製鋼業者分 By steel manufacturers			
合計 Grand total	2,159,875	2,238,450	69,144	2,169,306	4,443	209,466	
フェロ マンガ ン Ferro- manganese	計 Total	381,327	402,516	30,318	372,198	650	18,693
	高炭素 High carbon	315,443	328,154	22,488	305,666	650	14,389
	低炭素 Low carbon	65,884	74,362	7,830	66,532	—	4,304
シリコマンガ ン Sillico-manganese	274,054	289,295	14,389	274,906	56	14,968	
フェロシリ コン Ferre-silicon	325,200	334,189	18,576	315,613	3,042	20,380	
フェロ クロ ム Ferro- chromium	計 Total	805,430	838,645	4,108	834,537	341	110,792
	高炭素 High carbon	762,709	795,881	3,420	792,461	280	103,803
	低炭素 Low carbon	42,721	42,764	688	42,076	61	6,989
フェロニッケ ル Ferro-nickel	291,921	295,082	309	294,773	3	29,678	
フェロタン グステン Ferro-tungsten	754	618	—	618	1	236	
フェロモリ ブデン Ferro-molybdenum	5,097	4,948	38	4,910	65	1,034	
フェロバナ ジウム Ferro-vanadium	6,647	6,699	177	6,522	15	1,166	
その他のフェ ロアロイ Other ferro-alloys	69,445	66,458	1,229	65,229	270	12,519	

注：他の注記は(1)生産者分受払表に準ずる。

Note: Other notes in (1) table of producers' incoming and outgoing also apply here.

③ 粗鋼 Crude steel

ア) 受払 Receipt & shipment

(単位：t、Unit：t)

品目 Commodity	生産 Production	受入 Receipt	消費 Consumption	出荷 Shipment		年末在庫 Inventory		
				販売 Sales	その他 Other	計 Total	内生産者分 By producers	
合計 Grand total	計 Total	102,865,950	517,952	103,097,286	146,007	142,919	64,052	60,849
	普通鋼 Ordinary steel	83,955,692	80,805	83,951,657	61,187	22,673	10,291	9,434
	特殊鋼 Special steel	18,910,258	437,147	19,145,629	84,820	120,246	53,761	51,415
鋼塊 Steel ingot	計 Total	102,446,789	500,538	102,675,596	130,662	142,919	62,722	59,519
	普通鋼 Ordinary steel	83,749,601	70,579	83,746,992	49,189	22,673	9,489	8,632
	特殊鋼 Special steel	18,697,188	429,959	18,928,604	81,473	120,246	53,233	50,887
鋳鋼鋳込 Liquid steel for castings	計 Total	419,161	17,414	421,690	15,345	-	1,330	1,330
	普通鋼 Ordinary steel	206,091	10,226	204,665	11,998	-	802	802
	特殊鋼 Special steel	213,070	7,188	217,025	3,347	-	528	528

イ) 生産内訳・消費内訳 Production & consumption

(単位：t、Unit：t)

品目 Commodity	生産 Production			消費 Consumption				
	計 Total	転炉 L.D. converter	電気炉 Electric furnace	計 Total	圧延、鍛鋼、連铸、鋳鋼 For rolling, steel forging, continuous casting & steel casting	その他 Other		
合計 Grand total	計 Total	102,865,950	74,441,803	28,424,147	103,097,286	102,999,697	97,589	
	普通鋼 Ordinary steel	83,955,692	62,696,742	21,258,950	83,951,657	83,946,485	5,172	
	特殊鋼 Special steel	18,910,258	11,745,061	7,165,197	19,145,629	19,053,212	92,417	
鋼塊 Steel ingot	小計 Sub total	101,865,383	74,418,409	27,446,974	102,039,862	101,980,789	59,073	
	圧延用 For rolling	普通鋼 Ordinary steel	230,318	197,013	33,305	239,866	234,694	5,172
		連铸鋳造 Continuous casting ingot-case	83,391,765	62,480,707	20,911,058	83,388,765	83,388,765	-
	特殊鋼 Special steel	インゴットケース Ingot-case	1,311,433	306,058	1,005,375	1,481,906	1,428,005	53,901
		連铸鋳造 Continuous casting ingot-case	16,931,867	11,434,631	5,497,236	16,929,325	16,929,325	-
	鍛鋼用 For forging steel	小計 Sub total	581,406	23,394	558,012	635,734	597,218	38,516
		普通鋼 Ordinary steel	127,518	19,022	108,496	118,361	118,361	-
		特殊鋼 Special steel	453,888	4,372	449,516	517,373	478,857	38,516
鋳鋼鋳込 Liquid steel for casting	小計 Sub total	419,161	-	419,161	421,690	421,690	-	
	普通鋼 Ordinary steel	206,091	-	206,091	204,665	204,665	-	
	特殊鋼 Special steel	213,070	-	213,070	217,025	217,025	-	

④ 鋼半製品 (受払) Semi-finished steel (Receipt & shipment)

(単位：t、Unit：t)

品目 Commodity	生産 Production	受入 Receipt	消費 Consumption				出荷 Shipment		年末在庫 Inventory	
			圧延用 For rolling	再圧延用 For re-rolling	鍛鋼品用 For forging	その他 Other	販売 Sales	その他 Other	計 Total	内生産者分 By producers
計 Total	98,729,345	10,103,656	95,177,618	5,441,653	203,589	84,215	4,690,282	8,411,686	3,429,034	3,329,461
普通鋼 Ordinary steel	82,752,670	7,406,130	80,123,897	2,486,629	131,692	55	4,111,487	5,681,048	2,121,394	2,051,456
特殊鋼 Special steel	15,976,675	2,697,526	15,053,721	2,955,024	71,897	84,160	578,795	2,730,638	1,307,640	1,278,005

注：再圧延用の*印は生産から差し引いてある。

Note：Figures in the columns of "for use in re-rolling" with "*" have been subtrated from production.

⑤ 鍛鋼品及び鋳鋼品 (受払) Steel forgings & castings (Receipt & shipment)

(単位：t、Unit：t)

品目 Commodity	生産 Production	受入 Receipt	消費 Consumption	出荷 Shipment		年末在庫 Inventory	
				販売 Sales	その他 Other		
鍛鋼品 (打放) Steel forgings	計 Total	553,948	42	176,705	368,987	10,180	16,358
	普通鋼 Ordinary steel	167,156	42	57,373	106,720	3,865	8,427
	特殊鋼 Special steel	386,792	-	119,332	262,267	6,315	7,931
鋳鋼品 (鋳放) Steel castings	計 Total	258,733	252	82,337	180,570	1,723	23,186
	普通鋼 Ordinary steel	132,694	129	33,502	99,594	543	11,693
	特殊鋼 Special steel	126,039	123	48,835	80,976	1,180	11,493

⑥ 普通鋼熱間圧延鋼材 Ordinary hot rolled steel
ア) 生産者分受払 Receipt & shipment by producers

(単位：t、Unit：t)

品 目 Commodity		生産 Production			受 入 Receipt	消 費 Consumption	出荷 Shipment		年末在庫 Inventory		
		計 Total	一 般 General	再 生 Recycle			販 売 Sales	その他 Other			
合 計 Grand total		78,926,757	78,779,324	147,433	2,117,486	22,075,519	52,974,934	5,928,370	2,707,903		
軌条 Rails	計 Total	424,709	424,709	—	108,455	—	431,006	110,430	22,256		
	重軌条 (含付属品) Heavy rails & accessories	381,011	381,011	—	108,455	—	386,404	110,430	15,373		
	軽軌条 (含付属品) Light rails & accessories	43,698	43,698	—	—	—	44,602	—	6,883		
鋼矢板 Steel piling		798,307	798,307	—	148,981	2,566	779,696	155,361	61,890		
形鋼 Steel shapes	計 Total	7,764,102	7,764,102	—	1,161,876	6,026	7,719,368	1,202,183	379,999		
	H形鋼 Wide flange beam	4,742,811	4,742,811	—	807,656	6,026	4,693,900	855,640	216,504		
	大形 Heavy shapes	1,463,496	1,463,496	—	342,138	—	1,453,568	346,536	58,480		
	中小形 Medium & light shapes	1,557,795	1,557,795	—	12,082	—	1,571,900	7	105,015		
棒鋼 Steel bars	計 Total	13,383,623	13,236,190	147,433	20,353	—	13,380,638	46,585	575,105		
	大形 Heavy bars	505,024	505,024	—	503	—	506,655	362	39,785		
	中形 Medium bars	822,686	822,686	—	13,250	—	804,566	24,653	56,970		
	小形 Light bars	小計 Sub total	12,055,913	11,908,480	147,433	6,600	—	12,069,417	21,570	478,350	
		鉄筋用 Reinforcing bars	小計 Sub total	10,963,487	10,851,979	111,508	5,185	—	10,960,353	18,334	406,656
			丸棒 Round bars	41,800	32,741	9,059	—	—	41,561	—	2,773
			異形棒 Deformed bars	10,921,687	10,819,238	102,449	5,185	—	10,918,792	18,334	403,883
その他用 Other light bars	1,092,426	1,056,501	35,925	1,415	—	1,109,064	3,236	71,694			
管材 Rounds for tube		776,869	776,869	—	86	438,038	85,808	250,451	31,273		
線材 Steel wire rods	計 Total	3,537,159	3,537,159	—	7,639	83,125	3,411,435	73,250	144,873		
	バーインコ イル Bars in coil	小計 Sub total	866,919	866,919	—	7,639	14	868,731	7,829	34,954	
		鉄筋用 Reinforcing bars in coil	419,990	419,990	—	7,639	—	421,335	7,763	17,637	
		その他用 Other bars in coil	446,929	446,929	—	—	14	447,396	66	17,317	
	普通線材 Ordinary wire rods	1,533,960	1,533,960	—	—	94	1,518,052	26,230	56,457		
	特殊線材 Special wire rods	小計 Sub total	1,136,280	1,136,280	—	—	83,017	1,024,652	39,191	53,462	
		低炭素 Low carbon wire rods	119,939	119,939	—	—	36,061	44,938	39,118	5,838	
高炭素 High carbon wire rods		1,016,341	1,016,341	—	—	46,956	979,714	73	47,624		
鋼板 Steel sheets & plates	計 Total	9,320,000	9,320,000	—	42,934	247,633	8,611,847	445,821	424,706		
	厚板 Heavy plates	9,114,479	9,114,479	—	42,934	247,611	8,409,441	440,091	390,577		
	中板 Medium plates	186,133	186,133	—	—	—	182,688	5,121	30,927		
	薄板 Sheets	19,388	19,388	—	—	22	19,718	609	3,202		
鋼帯 Steel strips	計 Total	42,881,248	42,881,248	—	627,162	21,257,145	18,555,136	3,644,289	1,066,397		
	幅600mm以上 Steel strips (600mm or more in width)	小計 Sub total	41,715,133	41,715,133	—	626,262	20,909,317	17,963,952	3,402,820	1,053,997	
		冷延電気鋼帯用 Wide strips for cold rolled electrical sheets & strips	2,005,684	2,005,684	—	—	2,001,648	3,170	17	19,317	
		その他用 Wide strips for other	39,709,449	39,709,449	—	626,262	18,907,669	17,960,782	3,402,803	1,034,680	
	幅600mm未満 Narrow strips (less than 600mm in width)	1,166,115	1,166,115	—	900	347,828	591,184	241,469	12,400		
外輪 Tyres & wheels		40,740	40,740	—	—	40,986	—	—	1,404		

⑥ 普通鋼熱間圧延鋼材 (続き) Ordinary hot-rolled steel

イ) 消費内訳 (品目別・用途別) Breakdown of consumption (items・uses)

(単位: t、Unit: t)

品 目 Commodity		計 Total	鋼管用 For steel pipes & tubes	冷延用 For cold rolled products	亜鉛めっき 鋼板用 For galvanized sheets & plate	冷間ロール成 型形鋼用 For cold- formed steel shapes	その他 Other
鋼板 Steel sheets & plates	厚板 Heavy plates	247,611	247,611	—	—	—	—
	中板 Medium plates	—	—	—	—	—	—
	薄板 sheets	22	—	—	—	—	22
鋼帯 Steel strips	幅600mm以上(冷延電気鋼帯用を除く) Wide strips (600mm or more in width) excluding that for cold rolled electrical sheets & strips	18,907,669	637,055	17,599,093	671,521	—	—
	幅600mm未満 Narrow strips (less than 600mm in width)	347,828	235,251	—	—	—	112,577

ウ) 再生鋼材用原料 (鋼くず、発生品) 受払

Raw materials for reclaimed steel (steel scrap, generated steel) receipt & shipment

(単位: t、Unit: t)

品 目 Commodity	受 入 Receipt	消 費 Consumption	年 末 在 庫 Inventory
鋼くず Steel scrap	72,630	70,075	11,294
発生品 Generated steel	83,336	85,553	10,415

⑦ 普通鋼冷間仕上鋼材、めっき鋼材、冷間ロール成型形鋼 (磨棒鋼・線類を除く)
Ordinary cold finished, metallic coated, cold-formed steel sheets & shapes

ア) 受払 Receipt & shipment

(単位: t、Unit: t)

品 目 Commodity		生 産 Production	受 入 Receipt	消 費 Consumption	出 荷 Shipment		年 末 在 庫 Inventory	
					販 売 Sales	その他 Other	計 Total	内生産者分 By producers
冷間仕上鋼材 Cold finished sheets	磨帯鋼 Cold-rolled narrow strips	166,282	1,139	337	167,249	13	9,752	9,752
	冷延広幅帯鋼 Cold-rolled wide strips	20,924,759	1,527,082	14,530,478	6,878,581	1,061,916	503,648	484,342
	冷延鋼板 Cold-rolled sheets & strips	76,882	22,487	22,711	73,009	6,525	16,255	15,911
	冷延電気鋼帯 Cold rolled-electrical sheets & strips	1,849,096	—	—	1,773,135	44,544	100,997	100,997
めっき鋼材 Metallic coated sheets	ブリキ Tin plates	1,277,129	—	—	1,298,881	320	103,020	103,020
	ティンフリースチール Tin free steel	950,712	—	—	965,418	1,385	74,191	74,191
	計 Total	12,143,622	240,792	227,469	11,727,293	407,612	808,113	779,806
	亜鉛めっき 鋼板 Galvanized sheets							
	溶融めっき Hot-dip zinc-coated sheets	9,021,466	240,792	207,123	8,576,062	385,839	631,757	603,450
	電気めっき Electric zinc-coated sheets	3,122,156	—	20,346	3,151,231	21,773	176,356	176,356
	その他の金属めっき鋼板 Other metallic coated sheets	1,110,020	—	20,497	1,070,972	5,558	91,352	91,352
冷間ロール 成型形鋼 Cold-formed steel shapes	簡易鋼矢板 Cold-formed sheet piling	33,650	—	—	29,864	5,716	5,531	5,531
	軽量形鋼 Cold-formed shapes	963,115	4,137	1,873	919,988	43,056	42,513	42,513

⑦ 普通鋼冷間仕上鋼材、めっき鋼材、冷間ロール成型形鋼（磨棒鋼・線類を除く）（続き）
Ordinary cold finished, metallic coated, cold-formed steel sheets & shapes

イ) 消費内訳（品目別・用途別）Breakdown of consumption (items・uses)

(単位：t、Unit：t)

品目 Commodity		計 Total	再冷延用 For re-cold-rolling	鋼管用 For steel pipes & tubes	ブリキ用 For tin plates	ティンフリースチール用 For tin free steel	亜鉛めっき鋼板用 For galvanized sheets	その他の金属めっき鋼板用 Other metallic coated sheets	冷間ロール成型形鋼用 For cold-formed steel shapes	その他 Other
冷間仕上鋼材 Cold finished sheets	磨帯鋼 Cold-rolled narrow strips	337	*1,139	-	-	-	337	-	-	-
	冷延広幅帯鋼 Cold-rolled wide strips	14,530,478	*71,752	-	1,395,512	981,871	11,066,764	1,065,081	-	21,250
	冷延鋼板 Cold-rolled sheets & strips	22,711	-	-	105	-	22,514	-	-	92
めっき鋼材 Metallic coated sheets	亜鉛めっき鋼板 Galvanized sheets	計 Total	227,469	-	8,380	-	-	-	109,951	109,138
	溶融めっき Hot-dip zinc-coated sheets		207,123	-	8,380	-	-	-	109,951	88,792
	電気めっき Electric zinc-coated sheets		20,346	-	-	-	-	-	-	20,346
	その他の金属めっき鋼板 Other metallic coated sheets		20,497	-	-	-	-	-	-	20,497

注：再冷延用の*印は生産及び消費から差し引いてある。

Note：Figures in the column of "for use in re-cold-rolling" with "*" have been subtracted from production and consumption.

ウ) 原材料受払（専業者分）

Receipt & shipment of raw materials (by specialized manufacturers)

(単位：t、Unit：t)

品目 Commodity		消費 Consumption					年末在庫 Inventory	
		計 Total	冷延用 For cold-rolled products	亜鉛めっき鋼板用 For galvanized sheets	冷間ロール成型形鋼用 For cold-formed steel shapes	その他 Other		
普通鋼熱間圧延鋼材 Ordinary hot rolled products	鋼板 Steel sheets & plates	厚板 Heavy plates	2,463	2,463	-	-	-	-
		中板 Medium plates	4,699	4,699	-	-	-	45
		薄板 Sheets	1,316	1,316	-	-	-	1
	鋼帯 Steel strips	5,581,881	4,213,811	411,830	880,436	75,804	353,315	

エ) 普通鋼圧延鋼材消費内訳（品目別・用途別）（鋼管用、冷間仕上鋼材用、めっき鋼材用、冷間ロール成型形鋼用の合計消費数量）

Detailed of consumption of ordinary hot rolled steel products.

(単位：t、Unit：t)

品目 Commodity		計 Total	鋼管用 For steel pipes & tubes	冷延用 For cold-rolled products	ブリキ用 For tin plates	ティンフリースチール用 For tin free steel	亜鉛めっき鋼板用 For galvanized sheets	その他の金属めっき鋼板用 Other metallic coated sheets	冷間ロール成型形鋼用 For cold-formed steel shapes
普通鋼熱間圧延鋼材 Ordinary hot rolled products	鋼板 Steel sheets & plates	厚板 Heavy plates	443,556	2,463	-	-	-	-	-
		中板 Medium plates	4,699	-	4,699	-	-	-	-
		薄板 Sheets	1,316	-	1,316	-	-	-	-
	鋼帯(除冷電用) Steel strips (excluding for cold-rolled electrical sheets & strips)	28,227,866	4,451,175	21,812,904	-	-	1,083,351	-	880,436
普通鋼鋼管 Ordinary steel pipes & shapes		1,038,288	1,038,288	-	-	-	-	-	-
普通鋼冷間仕上鋼材 Ordinary cold finished steel	磨帯鋼 Cold-rolled narrow strips	21,637	21,300	-	-	-	337	-	-
	冷延広幅帯鋼 Cold-rolled wide strips	14,509,228	-	-	1,395,512	981,871	11,066,764	1,065,081	-
	冷延鋼板 Cold-rolled sheets & strips	22,619	-	-	105	-	22,514	-	-
亜鉛めっき鋼板 Galvanized sheets		401,889	291,938	-	-	-	-	-	109,951

⑧ 特殊鋼圧延鋼材 Rolled special steel products
ア) 受払 Receipt & shipment

(単位：t、Unit：t)

品目 Commodity	生産 Production	受入 Receipt	消費 Consumption				出荷 Shipment		年末在庫 Inventory	
			計 Total	冷延用及び 再冷延用 For cold- rolling & re-cold-rolling	鋼管用 For steel pipes & tubes	その他 Other	販売 Sales	その他 Other	計 Total	内生産 者分 By producers
計 Total	15,835,123	1,992,931	4,489,406	2,464,531	1,805,035	219,840	11,070,918	2,312,850	704,911	681,342
熱間圧延鋼材 Hot-rolled steel product										
形鋼 Steel shapes	225,506	14,766	545	-	-	545	221,633	16,367	20,032	20,032
棒鋼 Bars	4,581,106	112,796	68,160	-	-	68,160	4,425,074	225,197	176,538	176,538
管材 Rounds for tube	1,437,750	1,080	883,559	-	883,559	-	129,701	406,324	73,344	73,344
線材 Wire rods	3,120,703	57,864	134,753	-	-	134,753	3,051,974	16,185	128,523	128,523
鋼板 Sheets & plates	1,926,465	129,013	868,726	22,037	830,613	16,076	1,067,687	132,916	82,466	82,178
鋼帯 Strips	4,543,593	1,677,412	2,533,663	2,442,494	90,863	306	2,174,849	1,515,861	224,008	200,727
冷間仕上鋼材 Cold finished steel products										
磨帯鋼 Cold-rolled narrow strips	310,674	1,675	364	*1,951	-	364	307,187	87	17,391	17,391
冷延広幅帯鋼 Cold-rolled wide strips	1,734,675	31,273	15,170	*26,433	8,748	6,422	1,661,089	64,389	129,279	129,279
冷延鋼板 Cold-rolled sheets & strips	192,900	1,080	130	1,080	-	130	188,732	182	14,619	14,619

注：再冷延用の*印は生産及び消費計から差し引いてある。

Note：Figures in the column of "for use in re-cold-rolling" with "*" have been subtracted from production and consumption.

イ) 熱間圧延鋼材の生産・消費・在庫内訳 (鋼種別・形状別) Hot-rolled steel's production, consumption & inventory classified by kinds of steel & by configurations (単位：t、Unit：t)

鋼種 Kind of steel	生産 Production							消費 Consumption			年末在庫 Inventory	
	計 Total	形鋼 Steel shapes	棒鋼 Steel bars	内平鋼 Flat steel	管材 Rounds for tube	線材 Steel wire rods	鋼板 Steel sheets & plates	鋼帯 Steel strips	鋼板 Steel sheets & plates	鋼帯 Steel strips		
合計 Grand total	15,835,123	225,506	4,581,106	336,195	1,437,750	3,120,703	1,926,465	4,543,593	852,650	2,533,357	681,342	
工具鋼 Tool steel												
計 Total	222,332	-	109,737	34,337	188	14,318	4,313	93,776	2,743	96,913	7,660	
炭素工具鋼 Carbon tool steel	97,799	-	16,697	5,557	16	3,230	1,194	76,662	496	84,014	2,752	
合金工具鋼 Alloy tool steel	106,198	-	80,116	26,778	162	6,361	2,453	17,106	1,581	12,891	4,416	
高速度工具鋼 High speed tool steel	16,842	-	11,441	2,002	-	4,727	666	8	666	8	484	
その他の工具鋼 Other tool steels	1,493	-	1,483	-	10	-	-	-	-	-	8	
構造用鋼 Structural steel												
計 Total	6,087,489	94,070	2,989,171	118,573	789,180	1,449,220	160,654	605,194	2,812	303,037	258,784	
機械構造用炭素鋼 Carbon steel for machine structural uses	3,483,905	30,972	1,758,593	103,743	45,896	1,043,886	117,146	487,412	88	252,275	156,273	
構造用合金鋼 Alloy steel for structural uses	2,603,584	63,098	1,230,578	14,830	743,284	405,334	43,508	117,782	2,724	50,762	102,511	
特殊用途鋼 Steel for special purposes												
計 Total	9,525,302	131,436	1,482,198	183,285	648,382	1,657,165	1,761,498	3,844,623	847,095	2,133,407	414,898	
ばね鋼 Spring steel	352,528	-	186,466	136,924	104	163,069	87	2,802	-	838	23,446	
軸受鋼 Bearing steel	655,262	-	358,360	312	116,151	175,267	2,846	2,638	-	347	34,194	
ステンレス鋼 Stainless steel	13cr系 13 stainless steel	395,162	56	31,572	5,870	212,490	26,825	8,855	115,364	5,736	64,979	25,220
	18cr系 18 stainless steel	612,398	164	13,388	709	2,420	22,283	5,834	568,309	2,237	440,284	26,341
	Ni-Cr系 Ni-Cr stainless steel	1,989,217	67,078	113,138	30,170	56,830	155,993	144,302	1,451,876	9,143	1,037,885	117,706
	Ni-Cr-Mo系 Ni-Cr-Mo stainless steel	150,118	2,538	13,704	2,096	32,145	15,206	32,526	53,999	754	35,437	11,757
耐熱鋼 Heat resisting steel	334,102	-	10,131	2,580	522	27,272	5,681	290,496	1,328	258,277	8,192	
快削鋼 Free cutting steel	945,361	-	655,082	277	711	289,524	-	44	-	39	18,730	
ピアノ線材 Piano wire rods	597,905	-	-	-	-	597,905	-	-	-	-	30,300	
高抗張力鋼 High tensile strength steel	3,440,277	61,600	100,357	4,347	227,009	131,387	1,561,258	1,358,666	827,897	294,892	118,125	
高マンガン鋼 High manganese steel	52,972	-	-	-	-	52,434	109	429	-	429	887	
合わせ鋼材 Clad steel	47,770	-	-	-	-	-	46,621	1,149	-	-	803	

⑧ 特殊鋼圧延鋼材 (続き) Rolled special steel product

ウ) 冷間仕上鋼材の生産・消費内訳 (鋼種別・形状別) Cold finished sheet's Production & consumption classified by kinds of steel & by configurations (単位: t, Unit: t)

鋼種 Kind of steel	生産 Production			再冷延用消費 Consumption for re-cold-rolling			鋼管用消費 冷延広幅帯鋼 Consumption of cold-rolled wide strips for steel pipes & tubes		
	磨帯鋼 Cold-rolled narrow strips	冷延広幅帯鋼 Cold-rolled wide strips	冷延鋼板 Cold-rolled sheets & strips	磨帯鋼 Cold-rolled narrow strips	冷延広幅帯鋼 Cold-rolled wide strips	冷延鋼板 Cold-rolled sheets & strips			
合計 Grand total	310,674	1,734,675	192,900	1,951	26,433	1,080	8,748		
工具鋼 Tool steel	計 Total	31,385	17,185	36,715	778	10,678	757	—	
	炭素工具鋼 Carbon tool steel	27,244	13,716	30,457	617	8,854	695	—	
	合金工具鋼 Alloy tool steel	4,133	3,469	5,726	161	1,824	62	—	
	高速度工具鋼 High speed tool steel	8	—	532	—	—	—	—	
	その他の工具鋼 Other tool steels	—	—	—	—	—	—	—	
構造用鋼 Structural steel	計 Total	92,128	152,717	56,225	1,162	15,418	323	—	
	機械構造用炭素鋼 Carbon steel for machine structural uses	75,313	128,754	50,746	946	13,662	323	—	
	構造用合金鋼 Alloy steel for structural uses	16,815	23,963	5,479	216	1,756	—	—	
特殊用途鋼 Steel for special purposes	計 Total	187,161	1,564,773	99,960	11	337	—	8,748	
	ばね鋼 Spring steel	1,526	14	212	11	337	—	—	
	軸受鋼 Bearing steel	367	—	—	—	—	—	—	
	ステンレス鋼 Stainless steel	13cr系 13 stainless steel	12,515	59,906	7,992	—	—	—	843
		18cr系 18 stainless steel	52,818	360,242	16,248	—	—	—	1,043
		Ni-Cr系 Ni-Cr stainless steel	110,747	751,012	59,568	—	—	—	6,286
		Ni-Cr-Mo系 Ni-Cr-Mo stainless steel	2,594	18,637	9,498	—	—	—	505
	耐熱鋼 Heat resisting steel	6,560	219,239	5,152	—	—	—	71	
	快削鋼 Free cutting steel	34	—	—	—	—	—	—	
	高抗張力鋼 High tensile strength steel	—	155,703	794	—	—	—	—	
高マンガン鋼 High manganese steel	—	20	496	—	—	—	—		
合わせ鋼材 Clad steel	—	97	—	—	—	—	—		

注: 再冷延用消費は外数である。 Note: Consumption for re-cold rolling is uncounted.

エ) 特殊鋼熱間圧延鋼材消費内訳 (品目別・用途別)
(冷間仕上鋼材用・鋼管用合計消費数量)
Special hot-rolled steel's consumption classified by products & by uses (For cold finished sheets steel pipes & tubes) (単位: t, Unit: t)

品目 Commodity	計 Total	冷延用 For cold-rolled products	鋼管用 For steel pipes & tubes
鋼板 Sheets & plates	864,085	22,037	842,048
鋼帯 Strips	2,917,754	2,442,494	475,260

注: 鋼管専業者の消費を含む。
Note: Consumption by manufacturers specializing in pipes & tubes is included.

オ) 特殊鋼冷間仕上鋼材消費内訳 (品目別・用途別)
Special steel cold finished steel's consumption classified by products & by uses

(単位: t, Unit: t)

品目 Commodity	計 Total	冷延用 For cold-rolled products	鋼管用 For steel pipes & tubes
磨帯鋼 Cold-rolled narrow strips	—	*1,951	—
冷延広幅帯鋼 Cold-rolled wide strips	8,748	*26,433	8,748

注: 冷延用の*印は消費計から差し引いてある。
Note: Figures in the column of "for use in re-cold-rolling" "with" "*" have been subtracted from production and consumption.

⑨ 鋼管 Steel pipes & tubes
ア) 受払 Receipt & shipment

(単位：t、Unit：t)

品目 Commodity	生産 Production	受入 Receipt	消費 Consumption		出荷 Shipment		年末在庫 Inventory		
			冷けんめっき用 For cold drawing & galvanizing	その他 Other	販売 Sales	その他 Other	計 Total	内生産者分 By producers	
普通鋼 Ordinary steel	熱間鋼管(含溶接鋼管) Ordinary hot steel pipes & tubes	5,713,458	779,150	1,038,288	6,012	5,100,685	381,182	411,406	390,939
	冷けん鋼管(含再生引抜鋼管) & tubes	320,123	6,076	—	—	318,550	6,762	11,628	11,628
	めっき鋼管 Metallic coated ordinary steel pipes & tubes	706,929	170,650	—	—	581,195	294,030	45,899	45,899
特殊鋼 Special steel	熱間鋼管(含溶接鋼管) Special hot steel pipes & tubes	2,472,370	55,272	196,649	1,057	2,296,995	54,619	202,882	200,743
	冷けん鋼管 Cold drawn special steel pipes & tubes	159,721	29	—	29	145,663	10,814	13,487	13,487

イ) 生産内訳 (製法別・用途別) Production classified by manufacturing method & by uses

(単位：t、Unit：t)

品目 Commodity	計 Total	配管用管 Pipes for plumbing	特殊配管用管 Pipes for special plumbing	缶用管 Tubes for cans	油井管 Pipes for oil wells	電線管 Tubes for light bulbs	構造用管 Pipes for structure		その他 Other	冷けん用原管 Pipes for cold drawing		
							内コラム Column					
普通鋼 Ordinary steel	計 Total	5,713,458	676,914	689,855	86,641	153,597	66,859	3,362,923	584,486	590,171	86,498	
	熱間鋼管 Ordinary hot steel pipes & tubes	継目無鋼管 Seamless pipes & tubes	762,718	20,390	350,177	62,722	105,324	—	57,994	—	147,844	18,267
		鍛接鋼管 Butt welded pipes & tubes	276,476	272,097	—	—	—	—	—	—	4,379	—
		電縫鋼管 Electric welded pipes & tubes	3,618,413	320,795	202,539	23,919	48,273	66,859	2,604,133	501,725	283,664	68,231
		電弧溶接鋼管 Arc-welded pipes & tubes	1,055,851	63,632	137,139	—	—	—	700,796	82,761	154,284	—
	冷けん鋼管 Cold drawn ordinary steel pipes & tubes	320,123	642	11,681	12,126	93	—	285,607	—	9,974	—	
	めっき鋼管 Metallic coated ordinary steel pipes & tubes	706,929	344,422	15,267	—	—	69,188	275,361	—	2,691	—	
特殊鋼 Special steel	熱間鋼管 Special hot steel pipes & tubes	2,472,370	—	1,154,604	77,430	—	—	237,966	—	823,310	179,060	
	冷けん鋼管 Cold drawn special steel pipes & tubes	159,721	—	16,273	27,225	—	—	112,881	—	3,342	—	

⑨ 鋼管 (続き) Steel pipes & tubes

ウ) 特殊鋼鋼管生産内訳 (製法別・鋼種別) 及び消費内訳 (鋼種別) Special steel pipes & tubes' production (Classified by manufacturing method & kinds of steel) & consumption (By kinds of steel) (単位: t, Unit: t)

品 目 Commodity		計 Total	合 金 工具鋼 Alloy tool steel	機械構造 用炭素鋼 Carbon steel for machine structural uses	構造用 合金鋼 Alloy steel for structural uses	軸受鋼 Bearing steel	ステン レス鋼 Stainless steel	耐熱鋼 Heat resisting steel	快削鋼 Free cutting steel	高抗張 力鋼 High tensile strength steel
生産内訳 Production	計 Total	2,472,370	166	35,006	619,144	99,406	413,307	12,031	228	1,293,082
	熱間鋼管 Hot steel pipes & tubes	1,175,134	166	32,581	599,120	99,406	259,307	375	228	183,951
	継目無鋼管 Seamless pipes & tubes (内ユージン・セジュールネ法) (Ugine-Sejournet process)	(55,497)	(151)	(230)	(1,321)	(4,228)	(49,009)	(375)	(183)	(-)
	電縫鋼管 Electric welded pipes	341,919	-	2,339	16,612	-	45,023	11,656	-	266,289
	電弧溶接鋼管 Arc-welded pipes & tubes	955,317	-	86	3,412	-	108,977	-	-	842,842
冷けん鋼管 Cold drawn steel pipes & tubes	159,721	28	1,340	41,255	74,780	38,119	35	9	4,155	
熱間鋼管冷けん消費 Hot steel pipes & tubes consumption for cold drawn		196,649	28	1,502	72,284	78,658	39,936	74	10	4,157

エ) 原材料受払 (鋼管専業者分) Receipt & shipment of raw materials (By manufacturers specializing in steel pipes & tubes) (単位: t, Unit: t)

品 目 Commodity		消 費 Consumption	年末在庫 Inventory
合計 Grand total		5,320,068	323,244
普通鋼 Ordinary steel	計 Total	4,439,593	269,207
	管材 Rounds for tube	359,921	14,628
	厚板 Heavy plates	195,945	6,151
	鋼帯 Strips	3,578,869	225,975
	磨帯鋼 Cold-rolled narrow strips	21,300	1,316
	亜鉛めっき鋼板 Galvanized sheets	283,558	21,137
特殊鋼 Special steel	計 Total	880,475	54,037
	管材 Rounds for tube	484,643	31,369
	厚板 Heavy plates	11,435	198
	鋼帯 Strips	384,397	22,470

オ) 特殊鋼鋼管原材料鋼種別消費内訳 (鋼管専業者分) Consumption of raw materials for special steel pipes & tubes (By manufacturers specializing in steel pipes & tubes) (単位: t, Unit: t)

鋼 種 Kind of steel	消費 Consumption	
	厚 板 Heavy plates	鋼 帯 Steel strips
計 Total	11,435	384,397
機械構造用炭素鋼 Carbon steel for machine structural uses	-	2,580
構造用合金鋼 Alloy steel for structural uses	-	17,604
ステンレス鋼 Stainless steel	11,435	160,462
耐熱鋼 Heat resisting steel	-	11,628
高抗張力鋼 High tensile strength steel	-	192,123

注: 管材を除く。
Note: Tube materials are excluded.

⑩ 磨棒鋼及び線類 (受払) Cold finished steel bars & wires (Receipt & shipment)

(単位：t、Unit：t)

品目 Commodity		生産 Production	消費 Consumption	出荷 Shipment		年末在庫 Inventory	
				販売 Sales	その他 Other		
普通鋼 Ordinary steel crude steel	冷間仕上 鋼材 Cold finished steel products	磨棒鋼 Cold finished bars	220,858	5,522	231,888	840	28,052
		鉄線 Steel wires	1,031,943	315,080	719,486	1,110	33,751
		冷間圧造用炭素鋼線 Carbon steel wires for cold heading & cold forging	338,868	9,332	323,549	6,293	6,110
		硬鋼線 Hard drawn wires	420,343	183,214	234,818	4,068	26,080
		溶接棒心線 Core wires for welding rods	204,487	200,629	204	7	8,015
	めっき鋼材 Coated steel products	針金 Galvanized steel wires	165,021	10,896	155,597	1,467	11,126
	亜鉛めっき硬鋼線 Galvanized hard drawn wires	146,312	73,589	73,579	2,305	6,657	
特殊鋼 Special steel bars & wires	冷間仕上 鋼材 Cold finished steel products	磨棒鋼 Cold finished bars	693,067	15,763	677,242	12,922	41,383
		PC鋼線 PC wires	140,197	99,601	34,696	629	26,676
		ピアノ線 Piano wires	25,550	575	24,666	-	10,787
		ステンレス鋼線 Stainless steel wires	116,168	6,629	113,522	688	9,012
		冷間圧造用炭素鋼線 Carbon steel wires for cold heading & cold forging	597,707	21,547	571,404	3,278	18,754
		その他の特殊鋼線 Other special steel wires	348,390	37,340	306,288	5,096	12,036

⑪ 鉄鋼加工製品及び鋳鉄管
Secondary steel products & cast iron pipes & tubes

ア) 受払 Receipt & shipment (単位：t、Unit：t)

品目 Commodity	生産 Production	出荷 Shipment		年末在庫 Inventory	
		販売 Sales	その他 Other		
鋼索 Wire ropes	363,921	368,699	6,696	31,997	
(内鋼より線) Strand wires	(206,451)	(209,456)	(1,200)	(11,716)	
PC鋼より線 PC strand wires	98,279	97,246	121	24,478	
金網 Wire netting	一般金網 General wire netting	83,572	83,223	1,420	4,286
	蛇かご Steel nails	35,708	35,897	65	3,091
	溶接金網 Welded steel wire netting	228,226	225,768	2,731	7,826
鉄くぎ Steel nails	鉄丸くぎ Round wire nails	47,913	47,588	663	5,544
	特殊くぎ Special wire nails	80,246	80,586	-	6,700
電気溶接棒 Electrical welding rods	288,997	282,688	9,858	15,956	
ドラム缶 Steel drums	346,938	346,925	79	3,247	
18リットル缶 18 l cans	239,523	243,014	2,661	6,081	
食缶 Food cans	823,571	767,414	264,017	48,996	
一般缶 General cans	171,812	169,664	5,116	18,794	
鋳鉄管 Cast iron pipes & tubes	564,122	560,682	12,733	150,352	

注：() 内は鋼より線で内数。
Note : Figures in () are those of stranded steel wire and are included in the main figures.

エ) 鋳鉄管用原材料受払 Receipt & shipment of raw materials for cast iron pipes & tubes (単位：t、Unit：t)

品目 Commodity	受入 Receipt			発生 Generation	消費 Consumption		年末在庫 Inventory
	購入 Purchase		その他 Other		鋳鉄管用 For cast iron pipes & tubes	その他 Other	
	国内 Domestic	輸入 Import					
銑鉄 Pig iron	59,412	3,402	860	-	64,294	3,941	10,699
銑くず Pig iron scrap	16,908	-	9,940	70,116	78,987	15,853	4,253
鋼くず Steel scrap	469,172	656	1,356	1,426	478,723	6,390	27,959

イ) 磨棒鋼及び線類用原材料受払
Receipt and shipment of cold finished bars and raw materials for wires. (単位：t、Unit：t)

品目 Commodity		消費 Consumption	年末在庫 Inventory
普通鋼 Ordinary steel crude steel	棒鋼 Steel bars	152,443	8,927
	線材 Steel wire rods	1,544,982	82,220
	バーインコイル・普通線材 Bars in coil-Ordinary wire rods 特殊線材 Special wire rods	626,299	34,966
特殊鋼 Special steel bars & wires	棒鋼 Steel bars	272,865	18,280
	線材 Steel wire rods	1,483,312	90,149

ウ) 缶用原材料受払
Receipt & shipment of raw materials for cans (単位：t、Unit：t)

品目 Commodity	消費 Consumption	年末在庫 Inventory
ブリキ Tin plates	462,912	27,233
ティンフリースチール Tin free steel	750,541	25,824
その他の鋼板類 Other steel sheets & plates	332,637	11,147

⑫ 鍛鋼品及び鋳鋼品 Steel forgings & steel castings

ア) 鍛鋼品 (打放) (機種別・鋼種別生産内訳) Steel forgings (Production by kind of machine & steel)

(単位: t, Unit: t)

機種別 Kind of machine	平成11年 1999	平成12年 2000	平成13年 2001							
			合計 Grand total	普通鋼 Ordinary steel	特殊鋼 Special steel					
					計 Total	低合金鋼 Low-alloy steel	ステンレス鋼 Stainless steel	耐熱鋼 Heat resisting steel	その他 合金鋼 Other alloy steels	
合計 Grand total	497,421	580,525	553,948	167,156	386,792	296,857	20,381	3,488	66,066	
ロール Roll	鉄鋼用 For steel	40,185	41,593	38,332	674	37,658	29,642	—	—	8,016
	その他 Other	3,807	5,097	4,076	46	4,030	630	—	—	3,400
金型・型用鋼 Steel for die & mold	54,807	61,339	54,030	8,939	45,091	20,796	2	—	24,293	
鍛造管 Steel pipes	1,179	337	400	188	212	147	65	—	—	
容器類 Containers	9,556	13,580	12,122	133	11,989	11,959	30	—	—	
通信・電子機器 Communications & electronics	1	—	1	—	1	1	—	—	—	
バルブ・コック Valve & cock	520	540	473	—	473	80	388	5	—	
自動車 Motor vehicles	143,538	173,982	153,757	64,306	89,451	89,451	—	—	—	
鉄道車両 Railroad vehicles	車軸 Axle	9,781	9,539	8,882	8,880	2	2	—	—	—
	その他 Other	2,698	3,809	5,511	374	5,137	5,137	—	—	—
船舶 Ship	56,822	79,012	80,632	53,883	26,749	26,638	36	—	75	
浚渫船 Dredger	18	—	2	—	2	2	—	—	—	
土木建設・鉱山機械 Machinery for civil engineering & construction & for mining	18,125	18,731	18,839	11,534	7,305	7,305	—	—	—	
運搬機械 Transportation machinery	2,372	5,915	5,287	2,838	2,449	2,449	—	—	—	
破碎機・摩砕機・選別機 Crusher, frictional crusher & selector	327	523	265	2	263	263	—	—	—	
ポンプ・圧縮機・送風機 Pump, compressor & ventilator	1,388	1,583	1,369	210	1,159	299	468	392	—	
プレス・せん断機 Press & shearing machine	5,583	5,313	4,330	2,054	2,276	2,247	29	—	—	
圧延機 Rolling mill	3,131	2,987	2,737	688	2,049	2,033	16	—	—	
発電用機器 Generator	44,358	47,748	55,506	3,331	52,175	50,598	1,577	—	—	
工業炉 Industrial furnaces	鉄鋼用 For steel	707	278	189	46	143	143	—	—	—
	その他 Other	168	394	181	87	94	94	—	—	—
武器・航空機 Arms & airplanes	884	856	811	30	781	514	6	261	—	
鋳造機械 Casting machine	—	17	—	—	—	—	—	—	—	
プラスチック加工機械 Plastic processing machine	1,427	2,280	1,522	404	1,118	1,118	—	—	—	
各種施設 Various facilities	6,967	4,490	5,176	4,235	941	606	335	—	—	
その他 Other	ブルーム Bloom	7,621	5,520	7,109	3,439	3,670	3,533	137	—	—
	その他 Other	81,451	95,062	92,409	835	91,574	41,170	17,292	2,830	30,282

イ) 内需・輸出別生産内訳 Production by kind of domestic demand・exports

(単位: t, Unit: t)

計 Total	内需 Domestic demand		輸出 Exports
	自社用 For in-house	外販用 For sale	
553,948	8,843	457,519	87,586

⑫ 鍛鋼品及び鋳鋼品 (続き) Steel forgings & steel castings
 ウ) 鋳鋼品 (鋳放) (機種別・鋼種別生産内訳) Steel casting (Production by kind of machine & steel)

機種別 Kind of machine		平成11年 1999	平成12年 2000	合計	普通鋼
				Grand total	Ordinary steel
合計 Grand total		257,410	264,182	258,733	132,693
ロール Roll	鉄鋼用 For steel	8,118	8,611	7,274	2
	その他 Other	—	65	15	6
金型・型用鋼 Steel for die & mold		6,716	6,190	6,712	1,651
鋳鋼管 Steel tubes		30,568	31,308	30,156	24,671
容器類 Containers		1,157	1,178	1,156	973
通信・電子機器 Communications & electronics		543	413	312	1
バルブ・コック Valve & cock		17,453	16,882	18,385	8,398
自動車 Motor vehicles		7,378	8,898	8,347	5,106
鉄道車両 Railroad vehicles	車軸 Axle	—	—	—	—
	その他 Other	4,295	3,482	3,231	3,140
船舶 Ship		40,178	48,221	52,823	34,123
浚渫船 Dredger		1,752	1,291	725	371
土木建設・鉱山機械 Machinery for civil engineering & construction & for mining		48,312	44,007	36,984	22,818
運搬機械 Transportation machinery		4,294	4,301	4,169	2,357
破砕機・摩砕機・選別機 Crusher, frictional crusher & selector		22,727	21,785	19,539	1,944
ポンプ・圧縮機・送風機 Pump, compressor & ventilator		5,322	5,073	5,692	2,246
プレス・せん断機 Press & shearing machine		6,572	8,192	6,953	4,790
圧延機 Rolling mill		3,002	2,945	2,578	1,412
発電用機器 Generator		14,551	16,324	19,505	4,786
工業炉 Industrial furnaces	鉄鋼用 For steel	3,527	3,755	4,463	200
	その他 Other	3,408	2,754	3,206	151
武器・航空機 Arms & airplanes		254	303	396	11
鋳造機械 Casting machine		452	1,021	1,296	1,031
プラスチック加工機械 Plastic processing machine		1,133	908	568	506
各種施設 Various facilities		10,592	10,413	9,088	4,340
その他 Other	ブルーム Bloom	—	—	—	—
	その他 Other	15,106	15,862	15,160	7,659

エ) 内需・輸出別生産内訳 Production by kind of domestic demand・exports

(単位：t、Unit：t)

計 Total	内需 Domestic demand		輸出 Exports
	自社用 For in-house	外販用 For sale	
258,733	41,052	211,118	6,563

(単位：t、Unit：t)

平成 13 年 2001						
特殊鋼 Special steel						
計 Total	低合金鋼 Low-alloy steel	高マンガン鋼 High manganese steel	ステンレス鋼 Stainless steel	耐熱鋼 Heat resisting steel	磁石鋼 Magnetic steel	その他合金鋼 Other alloy steels
126,040	65,039	18,511	18,609	8,824	394	14,663
7,272	1,450	—	—	—	—	5,822
9	9	—	—	—	—	—
5,061	3,227	—	542	7	—	1,285
5,485	57	—	2,600	2,828	—	—
183	2	—	3	130	—	48
311	—	—	—	—	311	—
9,987	1,424	—	8,558	1	—	4
3,241	1,464	—	1,620	109	—	48
—	—	—	—	—	—	—
91	90	1	—	—	—	—
18,700	18,216	223	228	1	—	32
354	343	11	—	—	—	—
14,166	12,831	775	51	34	—	475
1,812	1,608	12	130	8	—	54
17,595	2,518	13,811	491	34	—	741
3,446	1,339	59	1,737	21	—	290
2,163	1,980	2	181	—	—	—
1,166	1,055	—	18	—	—	93
14,719	12,847	2	839	110	27	894
4,263	509	700	45	1,225	—	1,784
3,055	430	206	258	1,863	—	298
385	384	—	1	—	—	—
265	143	—	2	—	—	120
62	62	—	—	—	—	—
4,748	1,434	2,655	242	334	56	27
—	—	—	—	—	—	—
7,501	1,617	54	1,063	2,119	—	2,648

(2) 原材料統計

① 受払 Receipt & shipment

(単位：t、Unit：t)

項目 Item 原材料名 Kind of raw material		受入 Receipt			生産又は発生 Production or generation	消費 Consumption		年末在庫 Inventory
		購入 Purchase		その他 Other		鉄鋼部門 Iron & steel sectors	その他 Other	
		計 Total	内輸入 Inport					
銑くず Pig iron scrap		731,604	6,426	58,820	342,898	954,987	62,381	202,591
鋼くず (溶解用) Melting steel scrap	計 Total	27,654,344	10,811	775,120	9,799,358	34,169,439	883,242	2,695,164
	炭素鋼くず Carbon steel scrap	26,461,451	1,768	667,780	8,439,838	31,768,126	830,833	2,355,999
	合金鋼くず Alloy steel scrap	1,192,893	9,043	107,340	1,359,520	2,401,313	52,409	339,165
鉄鉱石 Iron ore		109,410,762	—	7,793,556	—	109,252,445	52,000	11,352,145
鉄マンガン鉱石 Iron-manganese ores		284,546	—	12,498	—	279,500	13,970	143,305
砂鉄 Iron sand		767,859	—	—	—	599,565	—	742,940
その他の鉄源 Other iron materials		2,814,914	—	2,318,719	8,248,178	12,028,173	5,559	1,900,037
焼結鉱 Sinter	計 Total	3,735,583	—	288,709	92,045,460	94,863,379	—	1,503,294
	輸入 Import	3,735,583	—	—	—	2,845,076	—	358,236
	国内 Domestic	—	—	288,709	92,045,460	92,018,303	—	1,145,058
ペレット (団鉱を 含む) Pellets	計 Total	4,463,526	—	1,357,498	4,005,166	8,399,530	27,060	811,052
	輸入 Import	4,326,662	—	455,951	—	4,476,747	27,050	544,375
	国内 Domestic	136,864	—	901,547	4,005,166	3,922,783	10	266,677
マンガン鉱石 Manganese ores		768,495	—	11,984	—	787,588	1,299	318,352
けい石 Silica stone		493,898	—	10,328	—	487,496	1,260	82,101
クロム鉱石 Chromium ores		275,271	—	18,390	—	328,623	20,607	154,168
ニッケル鉱石 Nickel ores		3,231,001	—	112,619	—	3,320,175	—	403,871
ほたる石 Fluorite		192,778	—	13,096	—	167,376	25	87,361
タングステン鉱石 Tungsten ores		353	—	—	—	359	—	72
モリブデン鉱石 Molybdenum ores		6,446	—	—	—	4,420	2,125	472
バナジウム鉱石 Vanadium ores		4,622	—	—	—	4,762	—	556
金属マンガン Metallic manganese		32,494	—	362	—	24,648	4	4,188
酸化モリブデンブリケット Molybdenum trioxide briquet		28,527	—	814	403	28,262	616	4,604

Raw material statistics

② 鉄鋼部門消費内訳 Consumption of iron & steel sectors

(単位：t、Unit：t)

原材料名 Kind of raw material	項目 Item	合計 Grand total	焼結用 For sintering	製鉄用 For iron making			フェロ アロイ用 For ferroalloys	製鋼用 For steel making			その他の 鉄鋼部門 Other steel sections
				計 Total	高炉 Blast furnace	その他 の炉 Other furnace		計 Total	転炉 L.D. converter	電気炉 Electric furnace	
銑くず Pig iron scrap		954,987	-	2,615	-	2,615	228	950,044	208,565	741,479	2,100
鋼くず (溶解用) Melting steel scrap	計 Total	34,169,793	-	270	270	-	4,050	34,129,761	5,972,948	28,156,813	35,712
	炭素鋼くず Carbon steel scrap	31,768,126	-	270	270	-	4,050	31,728,237	5,627,845	26,100,392	35,569
	合金鋼くず Alloy steel scrap	2,401,667	-	-	-	-	-	2,401,524	345,103	2,056,421	143
鉄鉱石 Iron ore		109,252,445	83,615,777	24,657,663	24,657,663	-	9,389	837,292	837,253	39	132,324
鉄マンガン鉱石 Iron-manganese ores		279,500	23,692	18,093	18,093	-	95,910	141,805	141,805	-	-
砂鉄 Iron sand		599,565	599,511	-	-	-	-	54	9	45	-
その他の鉄源 Other iron materials		12,028,173	9,287,065	538,794	538,794	-	11,692	1,852,113	1,827,947	24,166	338,509
焼結鉱 Sinter	計 Total	94,859,967	-	94,696,639	94,696,639	-	17,578	145,750	145,750	-	-
	輸入 Import	2,845,076	-	2,837,671	2,837,671	-	7,405	-	-	-	-
	国内 Domestic	92,014,891	-	91,858,968	91,858,968	-	10,173	145,750	145,750	-	-
ペレット (団鉱を含む) Pellets	計 Total	8,399,530	185,608	8,175,268	8,175,268	-	18,093	20,561	20,284	277	-
	輸入 Import	4,476,747	103,944	4,363,728	4,363,728	-	-	9,075	9,075	-	-
	国内 Domestic	3,922,783	81,664	3,811,540	3,811,540	-	18,093	11,486	11,209	277	-
マンガン鉱石 Manganese ores		787,588	60	12	12	-	630,930	156,586	156,569	17	-
けい石 Silica stone		487,496	113,337	275,474	275,474	-	35,965	62,495	62,495	-	225
クロム鉱石 Chromium ores		328,623	-	-	-	-	208,292	120,331	120,286	45	-
ニッケル鉱石 Nickel ores		3,320,175	63,271	-	-	-	3,247,948	8,956	8,956	-	-
ほたる石 Fluorite		167,379	60	602	602	-	8	164,556	117,518	47,038	2,153
石灰石 Lime		12,934,971	12,124,935	207,614	207,614	-	100,103	448,512	441,645	6,867	53,807
生石灰 Quick lime		4,547,985	1,331,083	30,156	30,156	-	9,929	3,164,246	2,434,468	729,778	12,571
蛇紋岩 Serpentinite		1,431,958	1,068,379	224,027	224,027	-	3,417	136,135	135,990	145	-
ドロマイト Dolomite		1,200,073	616,142	99,019	99,019	-	26,105	458,807	452,651	6,156	-
焼成ドロマイト Baked dolomite		260,184	-	9,647	9,647	-	-	250,537	210,798	39,739	-
電極 Carbonaceous electrodes		67,481	-	-	-	-	7,596	59,531	4	59,527	354

注：鑄鉄管業者分を除く。

Note: Figures relating to cast iron pipe business proprietors are excluded.

(3) 石油等消費統計

① 燃料受払 Fuel materials receipt & shipment

種 別	単 位 Unit	受入 Receipt		発生・回収 又は生産 Generation recovery & / or production	消 費				
		購 入 Purchase	その他 Other		計 Total	ボイラ用(暖厨房等 専用のものを除く) For boilers (excluding consumption for heating)	コージェネ レーション用 For co- generation		
石油系燃料	灯 油	kl	234,558	2	—	235,071	14,465	13	
	軽 油	kl	51,220	—	—	50,417	—	—	
	重油	計	kl	1,814,249	766	—	1,579,869	336,559	125,534
		A重油	kl	606,728	—	—	580,281	60,846	38,639
		B重油	kl	15,044	—	—	15,270	1,184	—
		C重油	kl	1,192,477	766	—	984,318	274,529	86,895
	炭化水素油	kl	114,291	—	—	108,899	—	—	
	液化石油ガス(LPG)	t	485,181	2,978	—	466,489	105,421	—	
	石油コークス	t	936,151	—	—	840,224	—	—	
	非石油系燃料	石炭	計	t	66,264,366	1,294,037	—	54,846,404	2,845,760
コークス製造用炭			t	53,053,416	4,162	—	41,481,584	—	—
コークス製造用炭 を除く			t	13,210,950	1,289,875	—	13,364,820	2,845,760	—
石炭コークス		t	6,377,355	5,282,732	27,009,729	35,538,400	—	—	
タール		t	26,752	—	540,669	141,538	23,446	—	
コークス炉ガス		1000m³	3,212,974	66,841	11,192,763	9,751,921	1,595,345	20,057	
高炉ガス		1000m³	1,053,039	—	129,228,978	86,450,532	29,718,598	4,771,674	
転炉ガス		1000m³	103,033	—	8,372,839	5,335,353	2,195,075	243,846	
電気炉ガス		1000m³	—	—	97,022	49,562	42,145	—	
液化天然ガス(LNG)		t	571,201	—	—	420,117	32,215	12,998	
都市ガス		1000m³	908,436	—	—	908,376	68,681	82,557	
酸素		1000N m³	6,146,772	409	3,447,348	9,100,425	—	—	

②-1 電力受払 Electric power receipt & shipment

(単位：1000kWh、Unit：1000kWh)

購入(買電) Purchase	自家発電 Private power generation						消 費 Consumption	販売(売電) Sold
	計 Total	火 力 Thermal power	コージェネレー ション Cogeneration	水 力 Hydraulic power	炉頂圧 BFTRT	その他 Other		
47,009,637	29,171,675	19,965,948	2,159,390	365,702	3,245,060	3,435,575	66,688,698	9,492,614

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Consumption				支出(企業内他事業所他企業向け) Shipments	年末在庫 Inventory	Fuel	
ボイラ用及びコージェネレーション用以外 Other than boiler & co-generation							
小計 Sub total	原料用 For raw materials	直接加熱用 For direct heating	その他用 For other				
220,593	—	171,950	48,643	435	8,546	Oil based fuels	Kerosene
50,417	—	30,785	19,632	518	748		Gas oils
1,117,776	—	1,045,324	72,452	233,285	120,892		Total
480,796	—	432,909	47,887	25,237	34,653		Fuel oil A
14,086	—	13,932	154	120	524		Fuel oil B
622,894	—	598,483	24,411	207,928	85,715		Fuel oil C
108,899	108,899	—	—	863	22,604		Hydrocarbon oil
361,068	—	286,570	74,498	12,414	42,340		Liquefied petroleum gas
840,224	474,764	364,869	591	84,373	241,873		Petroleum coke
52,000,644	39,295,482	12,645,748	59,414	11,738,922	6,226,517		Coal	Total
41,481,584	38,854,486	2,627,098	—	10,864,902	4,814,824	Coke making	
10,519,060	440,996	10,018,650	59,414	874,020	1,411,693	Other than coke making	
35,538,400	388,596	35,034,176	115,628	2,844,775	1,859,825	Non-oil based fuels	Coal coke
118,092	49,768	33,241	35,083	301,198	12,669		Tar
8,136,519	4,384	7,846,210	285,925	4,202,054	—		Coke oven gas
51,960,260	—	48,710,365	3,249,895	40,639,422	—		Blast furnace gas
2,896,432	—	2,747,619	148,813	2,826,632	—		Converter gas
7,417	—	7,417	—	47,460	—		Electric furnaces gas
374,904	—	348,161	26,743	154,819	35,831		L.N.G
757,138	—	695,436	61,702	—	—		Town gas
9,100,425	—	8,286,378	814,047	266,970	2,543		Oxygen

②-2 蒸気受払 Steam receipt & shipment

(単位：t Unit：t)

受入 Receipt	蒸気発生 Steam generation					消費 Consumption				払出 (企業内他事業 所他企業向け) Shipments
	計 Total	一次蒸気 Primary steam	一次蒸気以外 Other than primary steam			計 Total	生産工程用 For production process	自家発電用 For private power generation	その他用 For other	
			小計 Sub total	コージェネ レーション Cogeneration	その他 Other					
4,495,330	108,327,883	79,040,734	29,287,149	3,595,347	25,691,802	108,357,696	30,353,646	67,195,022	10,809,028	4,128,165

③ 部門別消費内訳 Consumption by sectors

種別	単位 Unit	合計 Grand total	鉄 構 部 門								
			計 Total	焼結鉱用 For sinter	ペレット用 (団鉱を含む) For pellets	製鉄用 For iron making			フェロアロ イ用 For ferroalloys		
						小計 Sub total	高炉 Blast furnace	その他の炉 Other furnaces			
石油系燃料	灯油	kl	235,071	214,730	—	—	—	—	—	2,143	
	軽油	kl	50,417	45,972	—	—	—	—	—	520	
	計	kl	1,579,869	1,545,959	4,056	3,288	26,010	26,010	—	63,680	
	重油	A重油	kl	580,281	553,675	—	—	418	418	—	10,602
		B重油	kl	15,270	15,222	—	—	—	—	—	—
		C重油	kl	984,318	977,062	4,056	3,288	25,592	25,592	—	53,078
	炭化水素油	kl	108,899	—	—	—	—	—	—	—	—
	液化石油ガス(LPG)	t	466,489	436,186	—	—	16,024	16,024	—	—	1,033
	石油コークス	t	840,224	366,986	—	—	355,406	355,406	—	—	6,044
非石油系燃料	計	t	54,846,404	15,942,617	897,759	66,184	10,967,151	10,967,151	—	566,605	
	石炭	コークス製造用炭	t	41,481,584	2,627,098	—	—	2,627,098	2,627,098	—	—
		コークス製造用炭を除く	t	13,364,820	13,315,519	897,759	66,184	8,340,053	8,340,053	—	566,605
	石炭コークス	t	35,538,400	35,384,854	4,206,983	45,050	30,341,297	30,341,297	—	324,201	
	タール	t	141,538	56,687	1,934	—	31,307	31,307	—	—	
	コークス炉ガス	1000m³	9,751,921	8,108,001	158,241	57,224	1,456,515	1,456,515	—	3,545	
	高炉ガス	1000m³	86,450,532	70,390,703	62,335	—	31,253,060	31,253,060	—	1,303	
	転炉ガス	1000m³	5,335,353	5,008,241	28,916	—	1,069,758	1,069,758	—	4,542	
	電気炉ガス	1000m³	49,562	7,417	—	—	—	—	—	7,417	
	液化天然ガス(LNG)	t	420,117	418,740	672	—	4,920	4,920	—	—	
	都市ガス	1000m³	908,387	847,018	355	—	2,807	2,807	—	44	
	酸素	1000N m³	9,100,424	9,088,682	—	—	2,935,948	2,935,948	—	48,949	
	電力	1000kW h	66,688,698	62,981,600	3,406,886	296,856	5,182,418	5,181,556	862	2,696,406	
蒸気	t	108,357,696	104,967,911	185,241	4,300	7,440,509	7,440,509	—	74,064		

注：1. 上記1,2,3表は石油等消費動態統計調査によるため、兼業部門の数値が含まれる。また、灯油、軽油、A・B・C重油、LPG、都市ガス、
2. 都市ガスは41,860kJ/m³の換算値。

Note : 1. As above Tables 1., 2. and 3. are based on the Oil Consumption Dynamic Statistical Research, These tables include figures
include those relating to regenerative business proprietors of Iron and Steel Monthly Report (No.3).
2. Figures of town gas have been converted by 41,860kJ/m³.

Iron & steel sectors								コークス製造部門 Coke manufacturing sectors	その他の部門 For other sectors	Fuel	
製鋼用 For steel making			鍛鋼用 For forging	鋳鋼用 For casting	圧延(冷間を含む)及び鋼管用 For rolling & pipe	発電・ボイラ・コージェネレーション用 Power generation boiler & co-generation	その他の鉄鋼部門 For other sectors				
小計 Sub total	転炉 L.D. converter	電気炉 Electric furnace									
45,615	1,588	44,027	22,440	14,904	77,158	14,897	37,573	—	20,341	Oil based fuels	Kerosene
1,596	1,584	12	233	78	30,747	36	12,762	12	4,433		Gas oils
73,343	9,411	63,932	77,812	20,898	705,717	461,296	109,859	—	33,910		Total
64,327	9,305	55,022	55,387	20,471	221,439	97,336	83,695	—	26,606		Fuel oil A
3,699	—	3,699	—	48	11,434	—	41	—	48		Fuel oil B
5,317	106	5,211	22,425	379	472,844	363,960	26,123	—	7,256		Fuel oil C
—	—	—	—	—	—	—	—	108,899	—		Hydrocarbon oil
63,234	60,014	3,220	9,927	5,517	148,315	112,843	79,293	7	30,296		Liquefied petroleum gas
5,483	—	5,483	—	—	—	—	53	472,882	356		Petroleum coke
586,358	582,565	3,793	—	—	—	2,845,760	12,800	38,854,486	49,301		Coal	Total
—	—	—	—	—	—	—	—	38,854,486	—	Coke making	
586,358	582,565	3,793	—	—	—	2,845,760	12,800	—	49,301	Other than coke making	
247,017	114,979	132,038	—	34	31	—	220,241	151,727	1,819	Non-oil based fuels	Coal coke
—	—	—	—	—	—	23,446	—	84,673	178		Tar
364,790	341,237	23,553	38,887	3,114	4,025,065	1,614,113	386,507	1,585,542	58,378		Coke oven gas
8,768	8,117	651	1,533	—	1,300,181	36,143,254	1,620,269	16,038,625	21,204		Blast furnace gas
23,981	21,496	2,485	5,816	—	1,399,311	2,438,921	36,996	191,040	136,072		Converter gas
—	—	—	—	—	—	—	—	—	42,145		Electric furnaces gas
10,459	928	9,531	11,299	—	287,060	49,953	54,377	1,069	308		L.N.G
41,166	17,781	23,385	23,247	7,725	458,540	144,835	168,299	1,654	59,715		Town gas
5,604,314	4,739,560	864,754	9,946	6,106	128,135	—	355,284	—	11,742		Oxygen
17,835,339	4,003,745	13,831,594	558,943	359,765	18,499,661	1,742,360	12,402,966	1,149,720	2,557,378		Electric power
2,409,285	2,101,361	307,924	65,711	528	7,175,648	68,181,083	19,431,542	1,217,555	2,172,230	Steam	

電力の数値については、鉄鋼月報(その3)再生業者分が含まれる。

for sideline business sectors. And figures of kerosene, light oil, A・B・C fuel oil, LPG, town gas and electric power

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