

平成 12 年

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# 鉄鋼統計年報

YEARBOOK OF  
IRON AND STEEL STATISTICS

經濟産業省經濟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12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収録したものであり、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13年6月

経済産業省経済産業政策局調査統計部長

種 岡 弘 明



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## 利 用 上 の 注 意

1. この年報は、統計法に基づく「通商産業省生産動態統計調査規則」（現在は「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12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 2000's results of the following : the Current Production Statistics (Designated Statistics No. 11) concerning iron and steel products, which was carried out under MITI'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 Statics". 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 : 1000m<sup>3</sup> (m<sup>3</sup>)

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 Statistical".

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, 1994 and December, 2000.

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

## 平成12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8年 (1996)	4,062,071	3,933,523	7,958,203	7,695,671	7,695,671	-	1	46,292	*	216,240	725,022	C.Y.	1996
9 (1997)	4,782,498	3,797,187	8,270,622	8,014,322	8,014,322	-	-	30,486	*	225,814	867,328		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	986,458		2000
平成10年度 (FY98)	3,518,450	3,780,782	7,300,153	7,056,679	7,056,679	-	-	43,711	*	199,763	645,537	F.Y.	1998
11 (FY99)	4,164,693	3,958,092	7,780,768	7,581,990	7,581,990	-	-	18,593		180,185	759,832		1999
平成12年1~3月(Q1)	1,348,052	992,926	2,140,827	2,081,593	2,081,593	-	-	2,742		56,492	759,832	Q1	2000
4~6 (Q2)	1,315,707	1,000,136	2,110,513	2,055,358	2,055,358	-	-	4,604		50,551	946,445	Q2	
7~9 (Q3)	1,543,247	860,222	2,313,506	2,267,449	2,267,449	-	-	225		45,832	948,964	Q3	
10~12 (Q4)	1,565,574	1,028,338	2,523,722	2,444,195	2,444,195	-	-	1,106		78,421	986,458	Q4	
平成12年1月 (Jan)	475,056	343,299	735,527	704,991	704,991	-	-	784		29,752	803,492	Jan.	2000
2 (Feb)	474,636	307,305	683,513	669,574	669,574	-	-	1,083		12,856	895,763	Feb.	
3 (Mar)	398,360	342,322	721,787	707,028	707,028	-	-	875		13,884	759,832	Mar.	
4 (Apr)	376,227	316,709	713,552	697,756	697,756	-	-	1,150		14,646	733,869	Apr.	
5 (May)	480,276	348,759	725,404	703,263	703,263	-	-	1,787		20,354	831,314	May	
6 (Jun)	459,204	334,668	671,557	654,339	654,339	-	-	1,667		15,551	946,445	Jun.	
7 (Jul)	495,353	258,141	746,553	725,917	725,917	-	-	94		20,542	945,566	Jul.	
8 (Aug)	600,639	269,483	767,760	756,765	756,765	-	-	60		10,935	1,044,545	Aug.	
9 (Sep)	447,255	332,598	799,193	784,767	784,767	-	-	71		14,355	948,964	Sep.	
10 (Oct)	586,850	355,583	851,666	823,167	823,167	-	-	809		27,690	1,031,416	Oct.	
11 (Nov)	342,537	332,055	815,106	792,691	792,691	-	-	197		22,218	880,937	Nov.	
12 (Dec)	636,187	340,700	856,950	828,337	828,337	-	-	100		28,513	986,458	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8年 (1996)	125,320	3,933,523	3,983,082	3,879,210	3,879,209	-	1	30,465	*	73,407	213,304	C.Y.	1996
9 (1997)	159,322	3,797,187	3,953,856	3,842,496	3,842,496	-	-	14,899	*	96,461	175,150		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	155,832		2000
平成10年度 (FY98)	132,288	3,780,782	3,817,493	3,686,824	3,686,824	-	-	29,476	*	101,193	154,134	F.Y.	1998
11 (FY99)	134,990	3,958,092	4,025,566	3,930,014	3,930,014	-	-	7,590		87,962	149,116		1999
平成12年1~3月(Q1)	33,820	992,926	978,126	941,401	941,401	-	-	273		36,452	149,116	Q1	2000
4~6 (Q2)	28,600	1,000,136	895,457	863,673	863,673	-	-	1,074		30,710	276,461	Q2	
7~9 (Q3)	36,051	860,222	962,819	939,193	939,193	-	-	225		23,401	172,274	Q3	
10~12 (Q4)	35,837	1,028,338	1,071,452	1,029,239	1,029,239	-	-	1,106		41,107	155,832	Q4	
平成12年1月 (Jan)	11,452	343,299	343,980	321,219	321,219	-	-	86		22,675	165,724	Jan.	2000
2 (Feb)	10,562	307,305	307,046	301,516	301,516	-	-	97		5,433	175,371	Feb.	
3 (Mar)	11,806	342,322	327,100	318,666	318,666	-	-	90		8,344	149,116	Mar.	
4 (Apr)	11,992	316,709	296,432	289,267	289,267	-	-	71		7,094	179,131	Apr.	
5 (May)	6,278	348,759	290,213	279,087	279,087	-	-	565		10,561	242,329	May	
6 (Jun)	10,330	334,668	308,812	295,319	295,319	-	-	438		13,055	276,461	Jun.	
7 (Jul)	12,106	258,141	315,807	305,702	305,702	-	-	94		10,011	227,799	Jul.	
8 (Aug)	12,353	269,483	318,911	313,466	313,466	-	-	60		5,385	188,640	Aug.	
9 (Sep)	11,592	332,598	328,101	320,025	320,025	-	-	71		8,005	172,274	Sep.	
10 (Oct)	12,653	355,583	357,585	340,858	340,858	-	-	809		15,918	180,777	Oct.	
11 (Nov)	12,119	332,055	354,981	340,752	340,752	-	-	197		14,032	166,193	Nov.	
12 (Dec)	11,065	340,700	358,886	347,629	347,629	-	-	100		11,157	155,832	Dec.	

# 概況

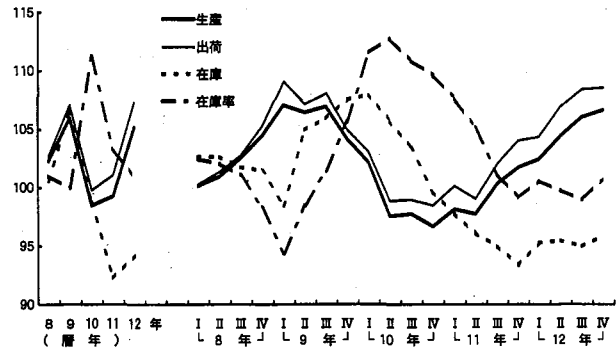
## 1. 一般概況

——上昇傾向にあった鉱工業生産——

(1) 12年の鉱工業生産は、前年比で見ると5.9%と2年連続の上昇となり、平成7年基準で最高の伸び率となった。これは、年間を通じて情報化関連品目の生産が堅調に推移したことによる。

四半期別の動向をみると、1～3月期は電気機械工業、一般機械工業、鉄鋼業等が上昇したことから前期比0.7%の上昇となった。4～6月期も電気機械工業、一般機械工業、鉄鋼業等が上昇したことから同2.0%の上昇となった。7～9月期は電気機械工業、化学工業、一般機械工業等が上昇したことから同1.5%の上昇となった。10～12月期は電気機械工業、輸送機械工業、一般機械工業等が上昇したことから同0.6%の上昇となった(第1図、第1表)。

第1図 鉱工業生産・出荷・在庫・在庫率指数の推移  
(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)

	10年	11年	12年	11年				12年			
				I	II	III	IV	I	II	III	IV
生産	98.5	99.3	105.2	98.2	97.8	100.4	101.8	102.5	104.5	106.1	106.7
(前期(年)比)	▲7.1	0.8	5.9	1.6	▲0.4	2.7	1.4	0.7	2.0	1.5	0.6
(前年同期比)	—	—	—	▲3.8	▲0.6	3.1	4.8	6.3	7.1	5.5	4.9
出荷	99.8	101.1	107.3	100.2	99.1	102.1	104.1	104.4	107.0	108.5	108.6
(前期(年)比)	▲6.8	1.3	6.1	1.7	▲1.1	3.0	2.0	0.3	2.5	1.4	0.1
(前年同期比)	—	—	—	▲2.5	▲0.5	3.2	5.2	6.2	8.0	6.1	4.3
国内向け出荷	97.8	99.1	105.2	98.4	97.1	99.8	101.6	102.4	104.4	106.5	106.6
(前期(年)比)	▲7.8	1.3	6.2	2.0	▲1.3	2.8	1.8	0.8	2.0	2.0	0.1
(前年同期比)	—	—	—	▲2.8	0.0	3.3	4.9	6.1	7.3	6.6	4.9
輸出处向け出荷	114.7	116.5	123.1	115.2	112.9	118.7	122.3	121.6	126.0	121.8	121.3
(前期(年)比)	▲0.1	1.6	5.7	1.8	▲2.0	5.1	3.0	▲0.6	3.6	▲3.3	▲0.4
(前年同期比)	—	—	—	▲0.2	▲3.1	2.1	7.0	7.1	12.2	3.7	0.8
在庫	98.8	92.3	94.4	97.8	96.1	95.0	93.4	95.3	95.5	95.0	95.9
(前期(年)末比)	▲7.3	▲6.6	2.3	▲1.9	▲1.7	▲1.1	▲1.7	2.0	0.2	▲0.5	0.9
(前年同期末比)	—	—	—	▲9.7	▲8.8	▲8.0	▲6.6	▲2.3	▲0.6	▲0.2	2.3
在庫率	111.3	103.4	100.1	107.7	105.2	101.2	99.2	100.6	99.8	99.0	100.8
(前期(年)比)	11.3	▲7.1	▲3.2	▲1.8	▲2.3	▲3.8	▲2.0	1.4	▲0.8	▲0.8	1.8
稼働率	95.6	94.9	99.2	94.8	93.1	96.2	96.7	98.0	99.4	100.0	98.9
(前期(年)比)	▲8.3	▲0.7	4.5	1.2	▲1.8	3.3	0.5	1.3	1.4	0.6	▲1.1

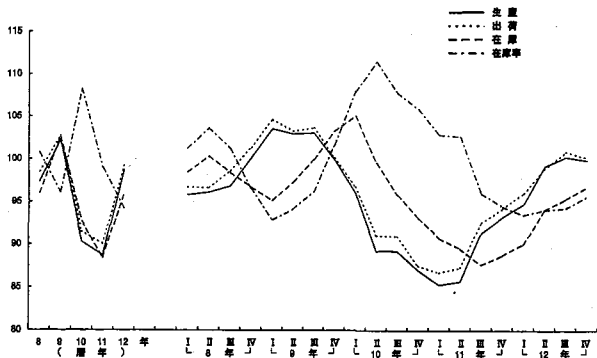
注：1. 輸出处向け出荷及び国内向け出荷は「鉱工業出荷内訳表」による。  
2. 輸出处向け出荷及び国内向け出荷の前年同期比は試算値である。  
3. 年の数値は原指数による。

## 2. 鉄鋼業の動向

——生産、出荷とも内外需の増加から  
3年ぶりの上昇——

- (1) 12年の鉄鋼業の生産は、内外需の増加から前年比11.3%と3年ぶりに大幅な上昇となった(第2図)。業種別では、熱間圧延鋼材をはじめ冷間仕上鋼材等すべての業種が増加となった。

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



これを四半期別にみると、1～3月期は鋼管を除き熱間圧延鋼材、冷間仕上鋼材等いずれも増加したことにより前期比1.6%の上昇、4～6月期及び7～9月期

は全業種とも増加したことによりそれぞれ同4.6%、同1.1%の上昇となったが、10～12月期は鋼管、鋳鍛造品は増加となったものの、熱間圧延鋼材、めっき鋼材等が減少したことにより同▲0.4%と7期ぶりの低下となった(第3図)。

- (2) 出荷は、素製品、鋼管は減少となったものの、熱間圧延鋼材、冷間仕上鋼材、めっき鋼材等が増加したことにより前年比10.2%と3年ぶりの上昇となった(第2図)。

これを四半期別にみると、1～3月期は熱間圧延鋼材、冷間仕上鋼材等の増加により前期比1.9%の上昇、4～6月期及び7～9月期は素製品を除き熱間圧延鋼材等いずれも増加したことによりそれぞれ同2.9%、同2.0%の上昇となったが、10～12月期は鋼管、鋳鍛造品等は増加となったものの、熱間圧延鋼材、めっき鋼材等が減少したことから同▲0.7%と7期ぶりの低下となった。

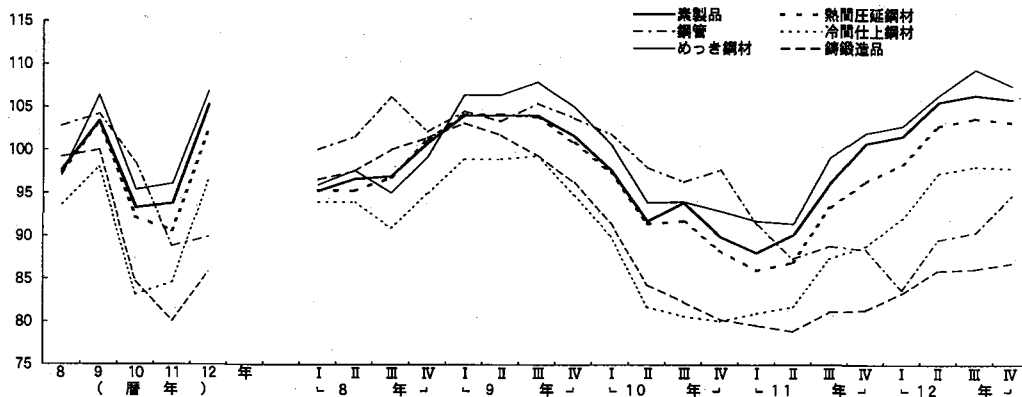
内外需別にみると、国内向けは、自動車用、建築用、船舶用等の増加から同10.9%と3年ぶりの上昇となった。輸出向けは韓国、東南アジア等の増加から同6.6%と4年連続の上昇となった。

- (3) 在庫は、鋳鍛造品を除き素製品、鋼管等いずれも増加したことから前年末比8.5%と3年ぶりの上昇となった(第2図)。

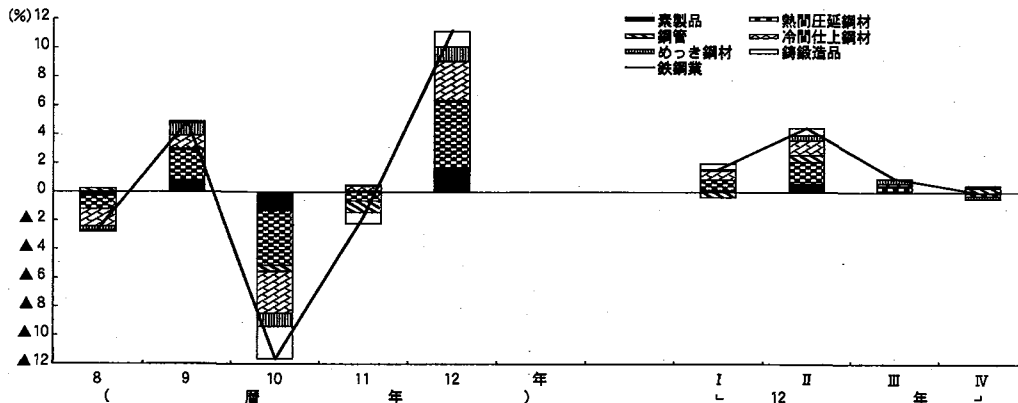
在庫率は、前年比▲4.8%と2年連続の低下となった。

第3図 業種別鉄鋼業生産の推移

①指数水準(7年=100、季節調整済)



②前期(年)比、伸び率寄与度



### 3. 業種別動向

(1) 素製品の生産は、前年比12.3%と2年連続の上昇となり、その上昇幅は拡大した。出荷は東南アジア向け等の減少から同▲14.6%の低下となった。

品目別に生産をみると、鋼半製品、粗鋼は熱延鋼帯の輸出の増加と、内需の増加から同13.1%、同12.9%とそれぞれ大幅に増加した。

粗鋼の生産を実数でみると、1億644万tで前年比13.0%と2年連続の増加となり、平成3年以來9年ぶりの高水準となった。これを四半期別にみると、1～3月期及び4～6月期はともに前年同期比17.6%と大幅な増加、7～9月期は同11.5%、10～12月期は同6.5%の増加となり、年後半は期を追う毎に、その増加幅は縮小した(第4図)。

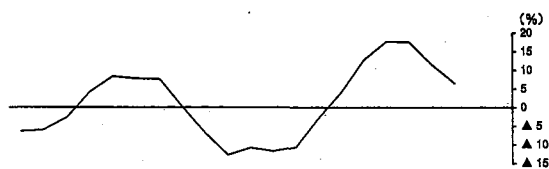
年を通して炉別にみると、転炉鋼は7578万tで前年比15.8%の増加、電気炉鋼は3066万tで同6.7%の増加となった。この結果、電炉比率は28.8%と前年を▲1.7ポイント下回った(第4図)。

また、粗鋼の設備稼働率は、72.8%となり、前年を9.4ポイント上回った。炉別にみると転炉鋼は80.3%、電気炉鋼は59.2%となった。

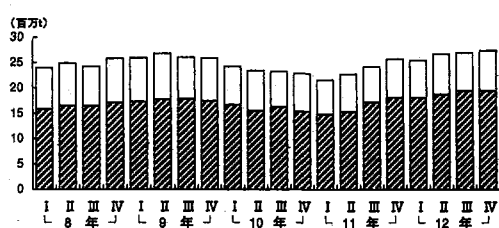
なお、12月末の高炉設置基数は39基、稼働基数は31基とともに前年末と異動はなかった。

第4図 粗鋼の生産の推移

①前年同期比



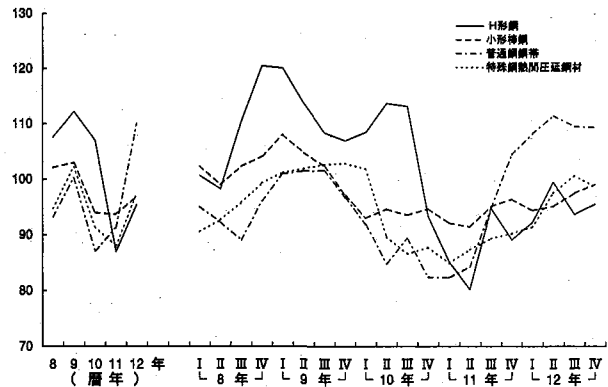
②炉別生産量



(2) 熱間圧延鋼材は、輸出向け及び内需の増加から生産は前年比13.0%、出荷は同15.2%とともに3年ぶりに大幅な上昇となった。

品目別に生産をみると、普通鋼鋼帯は韓国、東南アジア向けの増加から同20.5%と大幅な増加、特殊鋼熱間圧延鋼材は、自動車用、建築用等の増加により同10.7%の増加、普通鋼鋼板は輸出向け及び国内向けに船舶用、建築用等の増加から同13.0%の増加、H形鋼及び小形棒鋼は建築用等の増加からそれぞれ同9.3%、同3.4%の増加となった。一方、普通鋼線材は同▲3.6%の減少となった(第5図)。

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)



(3) 鋼管の生産は、前年比1.2%と3年ぶりの上昇、出荷は同▲4.5%と3年連続の低下となった。

品目別に生産をみると、普通鋼熱間鋼管は建築用、自動車用等の増加から同3.9%の増加となった。一方、特殊鋼熱間鋼管は米国、東南アジア向けに増加したものの、内需の減少から同▲5.6%の減少となった(第6図)。

(4) 冷間仕上鋼材の生産は、前年比14.2%、出荷は同15.5%とともに2年連続の上昇となった。

品目別に生産をみると、普通鋼冷延幅帯鋼は自動車用、電気機械用等内需の増加に加え、中国、東南アジア向け等の増加から、同14.6%の増加となった(第6図)。特殊鋼冷間仕上鋼材は自動車用等の増加から同14.6%、普通鋼冷延電気鋼帯は電気機械用等内需の増加や中国向けの増加から同9.4%とそれぞれ増加となった。

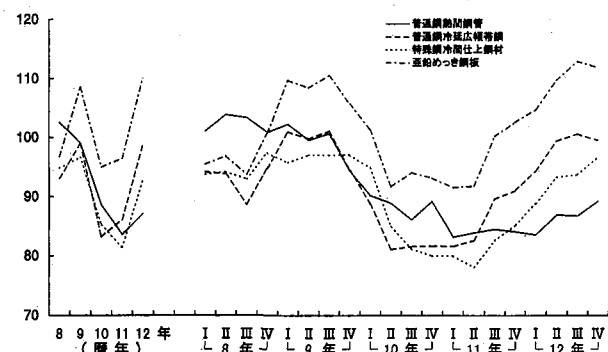
(5) めっき鋼材の生産は、前年比11.2%と2年連続の上昇、出荷は同11.6%と3年ぶりの上昇となった。

品目別に生産をみると、亜鉛めっき鋼板は自動車用、建設用等内需の増加に加え中国、東南アジア向け等の増加から同14.0%の増加となった(第6図)。ティンフリースチールは内需の増加から同2.7%の増加となった。

(6) 鋳鍛造品の生産は、前年比7.1%、出荷は同8.2%とともに3年ぶりの上昇となった。

品目別に生産をみると、鋳鉄铸件、鉄系鍛工品は自動車用の増加から、同6.2%、同7.3%とそれぞれ増加

第6図 冷間仕上鋼材等の鉄鋼主要品目の生産推移  
(7年=100、季節調整済)



となった。

### 4. 鋼材の受注動向

- (1) 普通鋼鋼材の国内向け受注高は需要の増加から5611万t、前年比8.9%と2年連続の増加となった(第2表)。
- (2) 用途別にみると、建設用は1406万tで前年比5.3%と2年連続の増加となった。これは、土木用が372万tで同▲1.7%と減少したものの、建築用が740万tで同8.5%、その他建設用が294万tで同6.8%とそれぞれ2年連続で増加したことによる。自動車用は931万tで同13.4%、船舶用は313万tで同8.8%、電気機械用は219万tで同12.0%、産業機械用は133万tで同13.7%とそれぞれ3年ぶりの増加となった。

第2表 国内向け鋼材受注動向

(単位:1,000t)

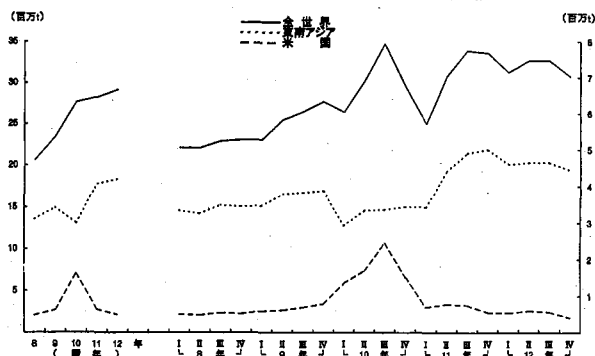
	平成11年	平成12年	前年比増減(%)
普通鋼鋼材計	51,510	56,108	8.9
建設用計	13,360	14,062	5.3
うち建築用	6,823	7,401	8.5
土木用	3,781	3,718	▲1.7
製造業計	20,051	22,017	9.8
うち自動車用	8,211	9,313	13.4
船舶用	2,881	3,133	8.8
電気機械用	1,954	2,189	12.0
産業機械用	1,171	1,332	13.7
その他	18,099	20,029	10.7

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、米国、台湾向け等が大幅に減少したものの、中国、韓国、タイ向け等が増加したことから2916万t、前年比3.4%と4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2239万tで前年比13.4%の増加となった。普通鋼鋼材の内訳をみると、鋼板類は1333万tで同28.6%と4年連続の増加、めっき鋼材は529万tで同8.3%と2年連続の増加となった。一方、条鋼類は223万tで同▲9.0%、鋼管は154万tで同▲24.6%とそれぞれ2年連続の減少となった。特殊鋼鋼材は430万tで同14.3%と4年連続の増加となった。素製品は190万tで同▲54.1%と3年ぶりの減少となった。素製品の内訳をみると、鋼塊・鋼半製品は台湾、EU向け等が減少したことから150万tで同▲33.6%の減少、銑鉄は韓国、台湾向け等が減少したことから22万tで同▲87.1%と2年連続の減少となった。

第7図 全鉄鋼の国別輸出数量の推移



資料:「貿易統計」(財務省)

- (3) 仕向先別にみると、韓国は603万tで前年比12.3%、中国は406万tで同37.3%、タイは279万tで同9.4%とそれぞれ2年連続の増加となった。一方、台湾は256万tで同▲17.0%の減少、米国は214万tで同▲23.8%の減少となった。
- (4) 全鉄鋼の輸入は775万tで前年比19.7%と3年ぶりの増加となった。品目別にみると、普通鋼鋼材は466万tで同6.4%と3年ぶりの増加となった。特殊鋼鋼材は15万tで同33.2%と2年連続の増加となった。素製品は253万tで同55.4%と3年ぶりの増加となった。

第3表 鉄鋼製品の輸出動向

(単位:1,000t)

	平成11年	平成12年	前年比増減(%)
(品種別)			
全鉄鋼	28,212	29,160	3.4
銑鉄	1,734	224	▲87.1
半製品	2,257	1,499	▲33.6
普通鋼鋼材	19,744	22,393	13.4
うち形鋼	1,096	1,083	▲1.2
棒線	325	229	▲29.5
厚中板	743	575	▲22.6
熱延広幅帯鋼	1,086	1,340	23.4
冷延広幅帯鋼	5,824	8,125	39.5
亜鉛めっき鋼板	2,648	2,988	12.8
鋼管	3,513	4,015	14.3
特殊鋼鋼材	2,042	1,539	▲24.6
(仕向先別)			
東南アジア	3,761	4,300	14.3
韓国	17,769	18,343	3.2
タイ	5,366	6,029	12.3
台湾	2,553	2,793	9.4
香港	3,080	2,557	▲17.0
マレーシア	1,641	1,735	5.7
中国	1,616	1,464	▲9.4
米国	2,960	4,062	37.3
中南米	2,803	2,137	▲23.8
中近東	1,067	1,363	27.7
その他	1,283	1,090	▲15.1

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)

( 1 9 9 5 = 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 Hot rolled steel	H形鋼 Wide flange beam	大中小形鋼 Heavy, medium & light shapes	小形棒鋼 Light bars	普通鋼線材 Ordinary wire rods	Year, Quarter & Month
			鉄	鉄	フェロアロイ	粗鋼	鋼半製品						
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 8年	102.3	97.4	97.7	99.6	96.1	97.2	97.7	97.4	107.6	108.3	102.1	106.8	C.Y.1996
9	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	98.5	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	99.3	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	105.2	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
平成10年度	97.5	87.7	90.9	98.2	88.3	89.5	90.3	89.4	101.2	94.7	93.8	110.7	F.Y.1998
11	100.9	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
平成12年 1月	93.5	94.1	103.0	108.5	96.9	101.4	103.3	98.4	91.5	92.4	90.2	111.0	Jan.2000
2	103.4	93.2	96.5	99.1	85.9	95.6	97.5	95.4	77.2	97.7	91.6	109.5	Feb.
3	117.8	99.7	103.9	108.9	96.9	102.9	104.4	102.4	99.8	97.2	95.8	120.0	Mar.
4	101.4	94.5	103.7	104.9	97.2	103.1	104.4	98.1	97.1	91.2	95.6	111.9	Apr.
5	97.6	99.6	109.0	111.4	103.9	107.9	109.6	105.7	105.7	102.5	97.8	100.3	May
6	107.5	99.5	105.3	107.2	101.2	104.4	105.8	101.8	100.4	95.0	99.7	111.6	Jun.
7	106.1	99.7	106.0	110.6	76.7	106.4	108.0	103.6	97.5	90.3	98.3	109.8	Jul.
8	100.8	99.2	106.9	113.2	74.8	107.1	109.0	104.9	97.1	85.5	93.1	107.1	Aug.
9	110.2	101.0	103.9	106.9	73.2	104.8	106.1	105.7	96.0	102.8	99.2	112.2	Sep.
10	108.1	102.1	109.2	111.6	88.2	108.7	110.1	104.5	95.8	100.4	102.8	113.6	Oct.
11	108.2	100.7	107.7	107.5	104.5	107.2	108.3	104.0	95.9	104.3	102.8	107.8	Nov.
12	107.3	100.7	108.3	111.1	103.3	107.4	108.6	104.1	92.3	103.3	95.3	105.6	Dec.

季節調整指数 Seasonally Adjusted Indices

平成12年 I 期	102.5	94.7	101.7	105.4	93.1	100.7	102.4	98.5	92.3	96.0	94.5	114.0	Q1 2000
II	104.5	99.1	105.7	108.9	93.5	105.1	106.8	102.9	99.6	95.4	95.2	109.1	Q2
III	106.1	100.2	106.5	109.0	90.2	106.2	107.7	103.8	93.8	96.2	97.6	110.6	Q3
IV	106.7	99.8	106.0	108.5	93.4	105.7	106.9	103.3	95.6	98.7	99.2	105.9	Q4
平成12年 1月	102.1	94.7	101.9	105.8	93.6	101.1	102.6	98.6	95.7	94.5	95.6	115.2	Jan.2000
2	102.1	93.3	99.4	102.3	92.2	98.0	100.0	96.5	80.4	96.8	92.5	112.7	Feb.
3	103.3	96.2	103.7	108.1	93.5	103.0	104.5	100.3	100.9	96.7	95.3	114.0	Mar.
4	104.0	98.0	104.2	107.1	90.6	103.6	105.3	101.8	98.4	94.8	94.3	110.8	Apr.
5	103.9	99.4	106.1	109.9	91.9	105.9	107.7	104.9	102.4	97.9	94.9	105.2	May
6	105.7	99.8	106.8	109.6	98.0	105.9	107.4	102.1	96.9	93.4	96.4	111.4	Jun.
7	105.1	99.9	106.4	108.9	90.8	105.8	107.2	103.5	96.5	92.5	97.5	110.1	Jul.
8	108.3	100.8	107.5	110.2	89.8	107.6	109.4	103.8	94.2	93.8	97.7	110.3	Aug.
9	104.9	99.9	105.7	107.9	90.1	105.1	106.4	104.1	90.8	102.2	97.5	111.4	Sep.
10	106.4	99.0	104.3	107.5	93.3	103.8	104.9	102.1	94.7	95.8	97.3	108.7	Oct.
11	106.1	99.5	106.5	107.7	94.1	106.3	107.5	103.7	96.6	98.9	102.0	103.0	Nov.
12	107.6	100.9	107.1	110.3	92.8	107.0	108.2	104.1	95.4	101.4	98.4	106.0	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8年	103.1	93.3	94.8	102.8	102.6	103.6	93.7	93.1	89.6	102.3	94.8	95.3
9	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
平成10年度	93.3	84.7	87.4	95.8	86.7	126.9	81.0	81.6	80.4	68.4	81.6	80.3
11	90.1	98.0	89.8	87.0	83.9	97.7	87.8	89.5	94.6	72.8	84.1	86.7
平成12年1月	94.5	109.3	90.8	81.3	82.4	77.5	92.8	97.4	93.3	69.2	87.2	81.0
2	92.3	105.0	89.1	84.0	84.5	82.5	91.2	92.4	93.9	74.8	89.2	94.4
3	100.7	109.9	96.2	86.2	86.9	83.7	97.1	98.4	99.3	78.3	95.5	100.2
4	92.3	104.0	93.7	81.4	83.0	75.9	91.9	90.0	100.6	77.9	94.4	99.9
5	101.3	116.0	98.4	87.8	82.0	107.7	98.5	102.4	102.6	72.2	93.8	88.4
6	96.7	107.7	97.3	88.3	87.5	91.2	98.4	101.3	103.2	78.7	91.9	103.5
7	101.0	111.9	98.8	89.2	86.0	100.1	96.8	100.5	97.5	81.5	89.7	98.0
8	107.6	116.2	98.5	86.9	82.4	102.3	100.5	104.9	108.6	79.3	93.6	86.1
9	106.3	110.2	104.4	96.9	90.3	119.3	99.5	101.6	99.4	84.5	97.1	97.0
10	107.4	110.1	99.1	97.7	95.6	104.8	98.6	100.2	103.9	82.9	95.0	100.3
11	103.4	108.4	100.9	100.5	93.9	123.1	95.9	98.1	99.7	84.2	95.5	97.9
12	103.7	111.4	101.5	99.1	88.0	137.0	98.2	99.6	103.7	75.1	97.2	96.5

## 季節調整済指数 Seasonally Adjusted Indices

平成12年I期	92.5	108.2	91.5	83.8	83.6	84.5	92.1	94.4	96.2	77.1	88.8	90.5
II	99.5	111.5	97.6	89.6	86.9	97.2	97.4	99.4	101.3	79.2	93.3	96.7
III	104.2	109.6	100.8	90.5	86.7	103.2	98.2	100.6	101.6	79.6	93.7	96.1
IV	105.3	109.4	98.7	94.8	89.2	114.0	98.0	99.5	102.3	76.2	96.7	96.6
平成12年1月	90.6	108.0	91.0	84.9	84.1	83.2	91.9	94.8	94.7	75.4	87.8	89.4
2	91.6	108.0	90.6	83.3	83.2	86.2	91.8	94.2	96.0	76.8	87.7	88.1
3	95.2	108.6	92.8	83.1	83.5	84.1	92.5	94.3	97.9	79.0	91.0	94.0
4	96.9	109.9	96.6	87.8	85.6	91.9	95.5	96.1	99.7	81.3	94.9	96.8
5	101.6	115.5	97.7	90.6	86.9	104.5	98.0	100.8	101.1	77.0	93.0	94.8
6	100.1	109.2	98.5	90.5	88.3	95.2	98.8	101.3	103.0	79.2	92.1	98.4
7	102.0	110.2	100.0	92.7	88.3	102.0	97.4	101.0	98.0	78.1	90.4	95.9
8	106.2	108.8	100.6	87.0	85.0	101.3	99.1	101.6	106.0	79.9	94.3	97.7
9	104.5	109.9	101.9	91.9	86.9	106.2	98.0	99.1	100.8	79.8	96.3	94.8
10	108.0	107.2	96.8	93.4	91.2	106.3	97.4	98.4	104.4	76.9	97.0	96.7
11	104.3	109.5	98.7	93.6	87.6	111.5	97.9	99.3	102.1	77.2	96.7	95.4
12	103.7	111.5	100.5	97.4	88.9	124.3	98.6	100.8	100.4	74.5	96.5	97.7

(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 Calvanized steel	鑄鍛造品 Steel castings & forgings					普通鋼鋼材 (特掲) Ordinary steel		機械工業 Machinery & equipment	Year, Quarter & Month
				鍛鋼品 Steel forgings	鑄鋼品 Steel castings	鉄鉄鑄物 Grey iron casting	鉄系鍛工品 Secondary forgings	Weight				
48.1	5.4	4.5	38.2	75.3	6.1	8.5	41.1	19.6	240.7	4328.0	Weight	
97.1	93.4	104.3	96.8	99.2	102.5	101.5	98.9	97.9	97.4	104.7	C.Y.1996	
106.4	92.0	106.4	108.5	100.0	108.7	96.7	100.3	98.2	102.4	111.6	C.Y.1997	
95.4	86.4	110.1	95.0	84.6	95.4	77.5	85.2	83.0	90.3	103.5	C.Y.1998	
96.1	86.7	103.2	96.5	80.1	87.4	69.7	80.9	80.7	90.3	105.2	C.Y.1999	
106.9	85.8	106.0	110.0	85.8	102.0	71.5	85.9	86.6	101.6	116.8	C.Y.2000	
93.3	86.2	107.0	92.8	81.7	90.3	73.4	82.4	81.1	88.2	102.1	F.Y.1998	
99.2	86.6	105.2	100.2	81.5	90.7	69.5	82.2	82.2	93.6	108.0	F.Y.1999	
104.5	93.7	111.2	105.3	77.6	91.5	65.3	77.9	77.9	98.8	101.0	Jan.2000	
101.1	85.4	98.3	103.6	86.6	103.3	68.5	87.0	88.5	95.7	116.1	Feb.	
109.7	88.5	107.6	113.0	92.3	108.1	73.0	93.9	92.5	102.3	138.1	Mar.	
99.0	79.5	102.1	101.4	84.6	107.2	69.0	84.6	84.4	95.8	108.8	Apr.	
107.2	88.8	105.2	110.0	79.7	102.3	68.8	79.5	78.0	103.8	104.8	May	
108.1	87.6	110.0	110.8	90.2	105.8	74.3	90.7	91.0	102.1	120.9	Jun.	
108.6	88.5	106.6	111.7	88.1	104.1	70.3	89.0	88.8	102.7	117.8	Jul.	
111.4	90.5	107.4	114.8	76.1	90.7	69.1	75.4	76.2	104.9	111.0	Aug.	
110.2	86.5	106.6	114.0	86.5	102.3	72.5	86.6	87.5	104.0	126.8	Sep.	
110.4	83.5	110.5	114.2	91.0	103.0	72.5	91.1	94.9	104.7	118.6	Oct.	
105.0	77.2	106.0	108.8	90.4	104.0	75.1	90.4	92.9	101.8	119.7	Nov.	
107.6	80.1	100.2	112.4	85.9	102.0	79.5	84.5	86.6	102.4	118.0	Dec.	

102.9	86.8	107.7	104.7	83.4	98.0	69.1	83.9	84.1	98.2	112.2	Q1 2000
106.5	84.3	105.9	109.6	86.0	104.8	70.3	86.5	85.9	101.9	115.9	Q2
109.5	89.0	104.4	112.9	86.2	104.1	72.0	86.0	87.1	102.9	118.2	Q3
107.6	82.6	104.9	111.8	86.9	100.2	74.0	86.8	88.8	102.3	120.4	Q4
103.5	93.5	111.1	104.5	82.7	93.9	68.4	83.3	83.5	98.6	111.1	Jan.2000
101.6	84.5	103.9	103.1	82.8	99.1	68.3	83.2	84.0	96.5	111.8	Feb.
103.6	82.5	108.1	106.5	84.6	100.9	70.7	85.1	84.7	99.5	113.6	Mar.
103.9	82.4	104.5	106.9	86.3	104.6	68.9	87.7	86.5	100.1	114.8	Apr.
106.3	85.0	103.4	108.7	84.8	105.5	71.4	84.7	84.7	102.9	115.0	May
109.3	85.5	109.8	113.3	86.9	104.4	70.6	87.0	86.5	102.7	117.8	Jun.
109.4	90.2	106.6	112.1	86.3	107.8	70.6	86.3	87.0	102.4	116.8	Jul.
110.0	88.9	102.9	113.9	87.4	102.5	73.5	87.9	87.9	103.7	122.9	Aug.
109.2	87.9	103.6	112.7	85.0	102.1	71.9	83.7	86.5	102.6	114.9	Sep.
107.8	85.3	105.3	111.0	86.4	99.8	70.6	86.5	89.3	101.9	119.4	Oct.
105.9	80.7	104.5	110.2	86.2	101.8	73.1	86.3	87.4	102.1	119.9	Nov.
109.2	81.8	104.8	114.1	88.0	99.1	78.2	87.7	89.7	103.0	121.8	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	素製品 (鋼半製品を含む)					熱間圧 延鋼材 Hot rolled steel	H形鋼 Wide flange beam	大中小 形鋼 Heavy, medium & light shapes	小形棒鋼 Light bars	普通鋼線材 Ordinary wire rods
			素製品 Crude steel (Incl.se- mifinished 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8年	102.7	98.5	109.6	133.9	96.1	55.6	117.3	98.7	106.6	107.1	101.4	107.6
9	107.1	102.7	113.1	123.0	106.4	49.2	123.3	104.7	109.1	108.1	102.3	118.3
10	99.8	91.5	103.3	141.1	84.9	42.0	109.5	94.6	105.2	98.2	94.1	113.1
11	101.1	90.0	103.7	125.1	75.3	37.4	129.0	93.3	85.6	90.8	93.8	117.3
12	107.3	99.2	88.6	89.3	82.7	27.1	102.6	107.5	89.5	97.6	97.2	112.4
平成10年度	99.2	88.9	99.6	140.2	75.2	40.7	109.8	91.5	100.0	94.9	93.8	113.9
11	102.7	92.6	103.1	116.5	75.8	36.8	131.4	98.0	86.4	92.3	94.8	118.2
平成12年1月	93.6	90.8	97.9	103.7	73.9	33.5	126.9	99.9	89.9	95.0	88.1	104.2
2	105.2	96.2	89.2	92.9	72.5	37.6	110.5	102.8	78.1	96.8	93.4	117.0
3	125.8	105.9	91.6	97.3	79.9	36.1	107.5	114.9	92.5	96.5	99.8	134.9
4	102.1	92.5	90.3	95.2	88.5	24.7	98.5	99.9	84.9	90.5	92.8	101.6
5	97.2	95.6	79.1	85.9	72.8	20.8	89.8	107.0	97.4	95.1	99.6	106.1
6	109.2	100.1	92.6	97.1	86.0	26.5	105.8	107.9	95.1	92.1	101.0	107.8
7	108.1	100.5	83.4	80.7	74.0	20.3	102.6	109.1	90.3	103.3	99.2	111.5
8	102.6	99.4	80.0	82.6	82.2	26.4	84.0	110.2	96.9	89.5	95.6	115.9
9	115.9	105.3	90.3	82.5	82.9	23.0	110.9	113.5	89.9	101.6	99.6	117.3
10	108.2	99.7	83.3	81.7	91.5	18.4	85.4	107.5	87.8	101.2	103.7	108.7
11	109.6	102.3	89.6	82.8	88.7	26.7	102.9	108.8	86.4	103.9	100.5	113.3
12	110.5	102.0	96.3	88.6	99.0	31.2	106.8	108.6	84.3	106.0	93.4	110.7

## 季節調整済指数 Seasonally Adjusted Indices

平成12年1期	104.4	96.0	93.9	97.1	72.4	35.7	123.2	104.4	88.1	94.7	95.5	116.9
II	107.0	98.8	88.3	89.8	85.6	24.4	99.2	107.3	93.4	93.3	95.7	109.6
III	108.5	100.8	83.7	84.3	83.2	23.2	93.9	109.9	89.6	99.6	97.4	113.1
IV	108.6	100.1	88.3	85.3	89.1	24.9	96.9	107.4	86.4	101.7	99.7	109.1
平成12年1月	103.8	95.6	101.5	102.1	76.0	34.5	141.6	103.4	94.9	93.8	95.3	113.2
2	104.1	95.6	94.6	94.5	75.0	35.9	121.3	104.1	79.2	98.0	94.9	118.2
3	105.2	96.8	85.5	94.8	66.3	36.6	106.8	105.6	90.1	92.4	96.3	119.4
4	106.1	98.7	91.6	94.7	93.1	26.3	103.0	107.3	97.2	94.2	95.2	107.6
5	106.1	98.9	83.1	85.5	80.8	20.9	87.0	108.2	95.1	95.9	95.3	111.7
6	108.9	98.9	90.2	89.2	83.0	26.0	107.5	106.4	88.0	89.9	96.7	109.5
7	107.2	100.2	83.9	81.4	84.2	21.1	93.8	110.4	92.4	101.4	96.4	116.8
8	111.1	102.3	82.2	86.9	86.1	25.5	87.5	110.5	93.0	97.3	97.8	111.6
9	107.1	100.0	85.1	84.7	79.2	23.0	100.4	108.7	83.4	100.0	98.0	111.0
10	108.2	98.9	84.3	83.6	90.0	17.6	82.2	106.8	85.2	100.2	99.1	107.8
11	108.3	100.4	89.0	83.3	89.5	27.5	104.6	107.1	86.4	100.8	99.6	111.3
12	109.3	101.0	91.5	89.0	87.7	29.5	103.9	108.2	87.5	104.0	100.5	108.1

(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			冷間仕上 鋼 材	普通鋼冷延 広幅帯鋼	普通鋼冷延 電気鋼帯	冷間口一ル 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 pipes & tubes	普通鋼 熱間鋼管	特 殊 鋼 熱間鋼管							
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
103.6	94.7	95.1	102.0	102.5	101.0	92.9	88.9	92.1	103.7	94.9	95.4	C.Y.1996
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
92.8	92.6	85.7	100.7	88.3	129.1	75.0	63.4	83.8	71.2	82.3	80.9	F.Y.1998
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
89.3	131.3	90.9	82.0	79.6	87.6	78.5	70.9	81.4	71.7	84.6	82.0	Jan.2000
90.0	136.0	94.7	80.4	83.9	72.5	88.9	76.7	109.3	75.0	94.4	95.6	Feb.
103.7	153.7	105.3	95.3	96.3	92.9	94.7	86.7	108.1	80.0	98.8	99.7	Mar.
88.5	126.4	94.3	75.9	77.4	72.5	85.7	74.3	93.7	79.7	90.8	100.4	Apr.
100.5	139.2	96.1	78.4	80.6	73.4	87.1	77.3	103.1	76.0	92.6	88.4	May
98.9	135.3	101.5	89.7	89.8	89.4	91.2	83.2	105.6	83.8	92.0	103.7	Jun.
99.6	136.4	103.4	85.6	86.4	83.8	92.2	89.8	102.8	86.6	89.9	100.5	Jul.
108.7	146.3	98.5	91.5	85.3	105.5	92.7	87.3	104.9	84.3	96.5	87.7	Aug.
109.8	144.7	106.3	103.8	97.4	118.3	99.9	96.4	113.3	88.0	101.3	97.7	Sep.
104.7	129.3	101.1	87.0	89.6	81.2	90.6	84.9	99.8	95.2	90.1	100.5	Oct.
104.8	138.4	99.8	96.8	95.0	101.0	95.0	88.1	103.4	85.0	99.2	99.4	Nov.
106.5	139.3	100.6	101.4	90.1	127.1	96.4	91.1	112.3	78.6	98.8	97.5	Dec.

91.0	141.3	94.5	85.6	84.0	87.5	86.0	77.8	97.3	80.8	88.8	91.5	Q1 2000
99.3	138.4	100.4	86.7	86.9	86.7	90.3	81.5	101.7	81.5	95.0	97.4	Q2
105.9	135.9	102.8	89.7	88.9	93.1	93.0	87.2	104.0	84.6	94.5	97.1	Q3
104.8	135.1	98.9	92.3	89.6	98.3	93.9	87.6	108.8	80.2	96.9	97.1	Q4
90.4	139.9	92.8	88.3	84.0	97.8	84.6	77.1	91.5	79.7	86.6	90.4	Jan.2000
86.6	142.7	95.1	83.9	82.3	82.3	87.1	77.3	107.2	80.0	89.9	89.8	Feb.
96.1	141.2	95.5	84.6	85.6	82.3	86.2	79.0	93.3	82.8	89.9	94.4	Mar.
95.3	141.4	100.2	84.8	85.1	82.5	90.0	79.0	99.2	81.8	97.4	97.4	Apr.
101.2	139.7	97.8	86.2	86.6	88.3	90.1	81.9	101.3	79.9	93.7	95.7	May
101.3	134.0	103.1	89.1	89.1	89.3	90.7	83.6	104.6	82.9	93.8	99.2	Jun.
102.5	138.5	104.1	86.8	88.5	81.4	91.9	87.5	103.0	82.6	91.9	98.2	Jul.
110.0	137.0	102.2	92.6	88.8	103.2	92.5	86.4	102.7	86.5	95.3	97.9	Aug.
105.1	132.1	102.1	89.6	89.5	94.8	94.5	87.7	106.4	84.6	96.3	95.2	Sep.
104.5	130.8	100.1	91.3	88.3	96.5	92.0	84.4	107.4	86.7	93.5	96.5	Oct.
103.5	136.0	98.2	94.6	90.8	102.9	94.2	87.9	108.5	75.9	99.2	96.4	Nov.
106.5	138.6	98.3	91.0	89.6	95.4	95.4	90.6	110.6	78.0	98.1	98.4	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	めっき鋼材	ブリキ	ティンフリー スチール	亜鉛めっき 鋼板	鑄鍛造品	鍛鋼品	鑄鋼品	鉄鉄鑄物	鉄系鍛造品	普通鋼鋼材 (特掲)	機械工業	Year, Quarter & Month
	Coated steel	Tin plates	Tin free steel	Calvanized steel	Steel castings & forgings	Steel forgings	Steel castings	Grey iron casting	Secondary forgings	Ordinary steel	Machinery & equipment	
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 8年	97.2	92.8	98.8	97.7	100.0	104.1	102.8	100.8	97.9	98.3	104.8	C.Y.1996
9	105.0	88.9	100.9	107.8	101.7	113.6	96.2	104.0	98.2	102.3	113.2	C.Y.1997
10	97.0	90.5	114.1	95.9	85.4	97.2	73.8	87.7	83.0	92.1	105.0	C.Y.1998
11	95.8	91.9	109.8	94.8	82.6	95.3	77.8	83.1	80.7	91.4	107.5	C.Y.1999
12	106.9	88.1	110.4	109.3	89.4	111.6	80.2	90.1	86.6	104.2	119.1	C.Y.2000
平成10年度	95.4	91.9	113.6	93.7	82.8	93.7	72.4	84.5	81.1	90.0	104.3	F.Y.1998
11	98.3	90.0	110.2	98.1	84.3	99.2	77.0	85.1	82.2	95.3	110.1	F.Y.1999
平成12年 1月	94.9	82.2	104.2	95.7	80.9	104.1	72.9	81.3	77.9	94.4	102.5	Jan.2000
2	104.2	97.0	107.1	104.9	90.6	113.8	74.6	91.7	88.5	100.2	117.7	Feb.
3	115.7	93.8	112.5	119.3	97.2	121.1	72.6	102.2	92.5	111.8	148.0	Mar.
4	96.2	78.1	110.3	97.2	87.7	112.5	74.9	89.1	84.4	94.6	110.1	Apr.
5	105.7	88.1	111.1	107.6	82.1	111.8	77.2	81.9	78.0	102.9	103.6	May
6	106.0	89.4	106.8	108.3	93.3	117.5	83.6	93.2	91.0	103.9	122.6	Jun.
7	112.1	90.3	111.5	115.3	91.0	111.3	84.3	91.0	88.8	106.3	120.2	Jul.
8	111.4	89.5	117.7	113.9	79.9	102.7	77.1	80.1	76.2	108.0	111.7	Aug.
9	111.4	94.8	112.0	113.8	91.8	114.7	82.7	93.6	87.5	110.9	133.9	Sep.
10	107.5	84.2	105.3	111.2	95.4	114.6	87.8	94.0	94.9	104.3	118.3	Oct.
11	110.1	85.3	117.4	112.9	94.0	110.6	86.0	93.7	92.9	107.3	120.1	Nov.
12	108.0	84.7	108.5	111.3	89.3	104.4	88.9	89.4	86.6	106.3	120.4	Dec.

## 季節調整済指数 Seasonally Adjusted Indices

平成12年 1期	102.3	88.5	110.9	103.6	86.9	108.3	73.4	88.5	84.1	100.8	114.1	Q1 2000
II	106.5	88.7	112.1	107.7	89.3	114.2	78.5	90.1	85.9	103.2	118.8	Q2
III	109.9	88.3	110.2	113.2	89.7	113.8	81.9	90.0	87.1	106.6	120.6	Q3
IV	107.9	86.8	107.3	111.5	91.1	109.1	86.3	91.1	88.8	105.2	122.0	Q4
平成12年 1月	101.2	88.4	111.9	101.5	85.5	104.9	74.8	86.9	83.5	99.6	113.2	Jan.2000
2	101.6	93.8	111.1	102.0	86.7	109.4	74.3	88.0	84.0	100.3	113.2	Feb.
3	104.2	83.4	109.7	107.2	88.5	110.7	71.1	90.7	84.7	102.4	116.0	Mar.
4	103.8	83.8	115.2	104.9	89.4	112.5	73.8	91.6	86.5	102.4	117.4	Apr.
5	107.6	89.9	111.8	109.1	88.3	114.6	80.6	87.8	84.7	104.4	117.4	May
6	108.2	92.4	109.2	109.1	90.2	115.4	81.2	90.8	86.5	102.9	121.7	Jun.
7	110.4	89.9	111.5	113.8	89.5	113.6	82.4	89.7	87.0	105.4	119.0	Jul.
8	111.9	88.4	113.5	115.1	90.6	113.0	79.5	91.6	87.9	109.7	125.4	Aug.
9	107.3	86.5	105.5	110.8	89.1	114.9	83.8	88.8	86.5	104.8	117.4	Sep.
10	106.4	89.3	103.9	108.8	91.2	110.6	86.0	90.6	89.3	103.2	121.6	Oct.
11	108.3	86.8	116.1	112.1	90.2	110.1	85.2	90.4	87.4	105.8	121.0	Nov.
12	108.9	84.4	101.9	113.5	91.9	106.6	87.7	92.3	89.7	106.6	123.4	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	業製品 製製品 (鋼半製品を含む)					熱間圧延鋼材					Year, Quarter & Month
			粗鋼 Crude steel (Incl. semi-finished steel)	鉄 Pig iron	フェロアロイ Ferro-alloys	粗鋼 Crude steel	鋼半製品 Semi-finished steel	延鋼材 Hot rolled steel	H形鋼 Wide flange beam	大中小形鋼 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 8年末	100.6	96.0	98.7	85.0	129.0	73.3	95.1	96.1	119.8	106.4	101.1	99.1	C.Y.1996
9	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	98.8	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	92.3	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	94.4	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
平成10年度末	93.7	87.4	93.8	154.9	125.7	59.9	82.8	85.7	76.1	105.6	102.3	100.3	F.Y.1998
11	91.5	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
平成12年 1月	97.4	92.9	95.3	100.6	130.6	68.0	88.9	95.9	103.0	100.6	106.6	110.9	Jan.2000
2	97.8	91.0	92.7	97.1	130.4	70.9	85.8	94.1	88.9	102.7	103.1	102.5	Feb.
3	91.5	86.7	92.2	101.2	129.7	65.9	85.1	88.7	91.3	103.9	95.4	85.0	Mar.
4	93.3	90.9	96.6	105.7	129.8	67.5	90.4	94.1	106.5	105.8	100.4	104.6	Apr.
5	95.4	95.3	99.2	105.4	138.2	68.0	92.2	98.7	110.2	117.5	97.4	99.7	May
6	96.7	95.7	101.3	106.9	138.6	68.5	94.7	96.6	106.7	122.7	94.8	110.1	Jun.
7	97.4	95.5	100.1	111.2	130.8	64.9	94.3	97.3	109.3	101.4	93.0	109.5	Jul.
8	96.8	95.3	100.8	116.2	119.1	69.2	96.8	95.6	93.6	95.3	88.0	99.7	Aug.
9	91.6	92.1	96.3	122.9	110.2	75.0	91.7	93.6	93.4	97.1	87.3	96.0	Sep.
10	95.6	95.7	100.7	138.4	107.9	66.9	96.7	94.1	97.1	95.9	83.7	106.1	Oct.
11	96.7	95.9	102.2	130.4	107.6	67.5	99.5	94.2	104.7	98.6	86.9	100.6	Nov.
12	94.4	95.9	102.6	124.3	105.8	64.4	101.0	93.9	109.6	94.1	89.8	93.6	Dec.

## 季節調整済指数 Seasonally Adjusted Indices

平成12年 I 期	95.3	90.0	92.8	98.1	131.5	68.3	87.4	92.8	101.9	107.9	95.6	91.5	Q1 2000
II	95.5	94.0	99.1	110.8	133.4	67.3	92.7	96.2	104.8	113.9	92.9	107.2	Q2
III	95.0	95.3	102.6	126.2	119.0	74.0	97.2	95.1	99.4	100.5	93.7	100.5	Q3
IV	95.9	96.7	102.6	119.6	107.9	64.8	100.4	94.7	107.2	92.3	87.7	99.7	Q4
平成12年 1月	94.5	89.7	92.8	98.7	125.7	68.5	86.9	92.8	96.8	98.2	101.2	106.9	Jan.2000
2	94.5	89.9	92.0	97.4	129.7	71.3	85.6	92.4	87.7	101.3	96.8	103.6	Feb.
3	95.3	90.0	92.8	98.1	131.5	68.3	87.4	92.8	101.9	107.9	95.6	91.5	Mar.
4	95.6	91.6	94.8	102.9	128.1	69.1	89.3	94.4	101.9	109.8	97.1	102.6	Apr.
5	95.4	93.1	95.9	105.1	128.4	67.6	88.9	96.6	101.5	112.2	94.0	98.2	May
6	95.5	94.0	99.1	110.8	133.4	67.3	92.7	96.2	104.8	113.9	92.9	107.2	Jun.
7	95.5	95.3	99.5	118.5	124.8	65.8	94.2	98.4	115.5	104.8	97.1	104.3	Jul.
8	95.6	94.9	101.8	121.7	118.2	68.4	96.7	93.4	95.1	100.1	93.3	100.9	Aug.
9	95.0	95.3	102.6	126.2	119.0	74.0	97.2	95.1	99.4	100.5	93.7	100.5	Sep.
10	96.0	96.4	103.9	133.6	117.3	66.5	98.6	94.9	98.4	97.9	87.8	104.6	Oct.
11	95.9	96.4	103.1	128.6	111.6	64.9	99.9	95.2	104.6	96.3	88.3	97.6	Nov.
12	95.9	96.7	102.6	119.6	107.9	64.8	100.4	94.7	107.2	92.3	87.7	99.7	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	冷間口一 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			
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8年末	98.7	84.5	97.1	102.5	97.2	116.2	93.2	77.9	106.8	98.2	108.1	101.1
9	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
平成10年度末	80.3	74.2	88.3	100.1	87.2	133.4	77.5	59.0	67.0	99.7	97.5	102.5
11	85.6	85.4	88.1	78.2	80.7	71.8	76.4	63.9	68.5	90.6	89.6	96.6
平成12年1月	87.5	92.6	94.8	86.6	89.5	79.1	84.8	70.6	98.2	81.9	98.4	95.5
2	90.6	91.4	93.3	87.9	89.3	84.3	80.8	70.0	76.9	87.9	92.7	95.2
3	85.6	85.4	88.1	78.2	80.7	71.8	76.4	63.9	68.5	90.6	89.6	96.6
4	85.6	90.9	93.3	82.5	87.4	69.7	79.6	63.3	80.5	91.5	97.0	94.5
5	88.3	100.3	97.6	91.7	89.5	97.4	86.9	76.1	82.9	92.0	100.2	96.0
6	84.3	94.3	87.4	90.1	88.1	95.4	87.9	79.0	77.3	91.2	101.0	96.5
7	87.4	104.6	93.8	95.6	90.5	108.9	85.9	74.8	75.7	90.7	102.0	93.1
8	88.6	103.2	94.9	93.1	88.7	104.6	87.1	78.2	82.2	88.7	99.4	91.7
9	86.9	96.7	95.2	88.8	82.3	105.5	81.3	70.5	71.0	93.6	95.0	92.3
10	93.0	98.6	93.2	101.3	91.7	126.1	84.4	71.6	76.1	86.3	102.1	93.2
11	91.7	93.7	95.2	107.1	92.1	146.1	83.1	70.5	76.5	96.6	98.4	92.6
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

## 季節調整済指数 Seasonally Adjusted Indices

平成12年1期	86.6	92.4	92.2	84.2	85.4	80.3	80.6	67.2	76.8	86.1	96.6	95.9
II	87.6	96.8	95.0	89.3	86.9	94.9	85.4	78.5	80.7	90.2	96.7	95.3
III	85.6	97.5	95.8	94.8	85.3	115.7	82.9	70.5	78.0	92.0	97.0	92.8
IV	90.6	97.3	95.2	107.5	90.3	150.9	81.6	69.6	66.3	98.4	97.8	93.5
平成12年1月	82.6	91.2	92.9	84.5	86.4	80.5	81.9	67.2	83.3	84.2	95.3	96.7
2	88.9	90.6	91.9	86.3	87.4	81.9	79.8	68.4	70.7	85.9	94.2	95.8
3	86.6	92.4	92.2	84.2	85.4	80.3	80.6	67.2	76.8	86.1	96.6	95.9
4	88.3	92.1	93.9	86.4	86.5	80.9	81.8	66.8	81.6	88.9	97.3	94.2
5	89.3	96.9	95.5	88.6	87.1	91.7	86.2	74.7	83.0	89.2	97.9	94.4
6	87.6	96.8	95.0	89.3	86.9	94.9	85.4	78.5	80.7	90.2	96.7	95.3
7	89.2	102.4	94.8	94.4	92.9	103.2	85.4	74.2	76.4	92.4	99.7	92.0
8	86.2	94.5	94.6	92.7	88.6	106.5	85.4	73.6	81.1	91.0	97.7	91.6
9	85.6	97.5	95.8	94.8	85.3	115.7	82.9	70.5	78.0	92.0	97.0	92.8
10	93.4	97.7	93.9	100.4	93.4	118.9	84.1	72.3	79.2	87.4	104.3	93.5
11	91.4	96.9	94.9	101.6	90.0	130.5	82.8	72.4	77.3	100.1	98.3	94.0
12	90.6	97.3	95.2	107.5	90.3	150.9	81.6	69.6	66.3	98.4	97.8	93.5

(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	鑄造品 Steel castings & forgings	鍛鋼品 Steel forgings	鑄鋼品 Steel castings	鉄鉄鑄物 Gray iron casting	鉄系鍛工品 Secondary forgings	普通鋼鋼材 (特掲) Ordinary steel	機械工業 Machinery & equipment	Year, Quarter & Month
85.8	83.1	88.1	86.0	102.7	123.8	104.5	98.8	-	90.9	107.4	C.Y.1996
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
80.3	57.5	89.5	83.8	89.0	95.8	89.1	88.0	-	79.7	87.9	F.Y.1998
86.7	61.9	97.6	90.4	90.4	120.1	94.1	84.5	-	83.2	87.0	F.Y.1999
94.6	69.8	99.7	99.1	92.6	106.4	90.6	91.5	-	91.3	97.5	Jan.2000
92.2	63.6	96.6	97.6	94.5	115.0	91.2	93.0	-	89.2	99.1	Feb.
86.7	61.9	97.6	90.4	90.4	120.1	94.1	84.5	-	83.2	87.0	Mar.
90.3	65.7	95.1	94.8	90.5	123.7	95.7	83.3	-	87.7	88.4	Apr.
93.7	69.7	94.6	98.6	91.0	125.1	95.5	84.0	-	92.6	91.4	May
96.8	71.4	103.5	101.2	92.2	119.8	95.9	86.6	-	92.2	94.3	Jun.
93.4	73.2	104.7	96.0	93.5	119.6	94.7	89.2	-	92.3	94.3	Jul.
95.0	77.5	99.3	98.1	94.0	119.2	96.6	89.2	-	91.8	94.2	Aug.
94.5	73.3	99.2	98.3	91.4	119.4	96.1	85.3	-	88.1	84.1	Sep.
99.2	76.0	110.3	102.5	92.1	121.5	92.1	87.9	-	91.8	93.0	Oct.
94.8	72.3	105.8	98.0	93.8	119.6	93.7	90.1	-	90.1	95.5	Nov.
95.7	71.3	103.6	99.7	95.0	131.0	92.5	90.9	-	89.6	93.3	Dec.

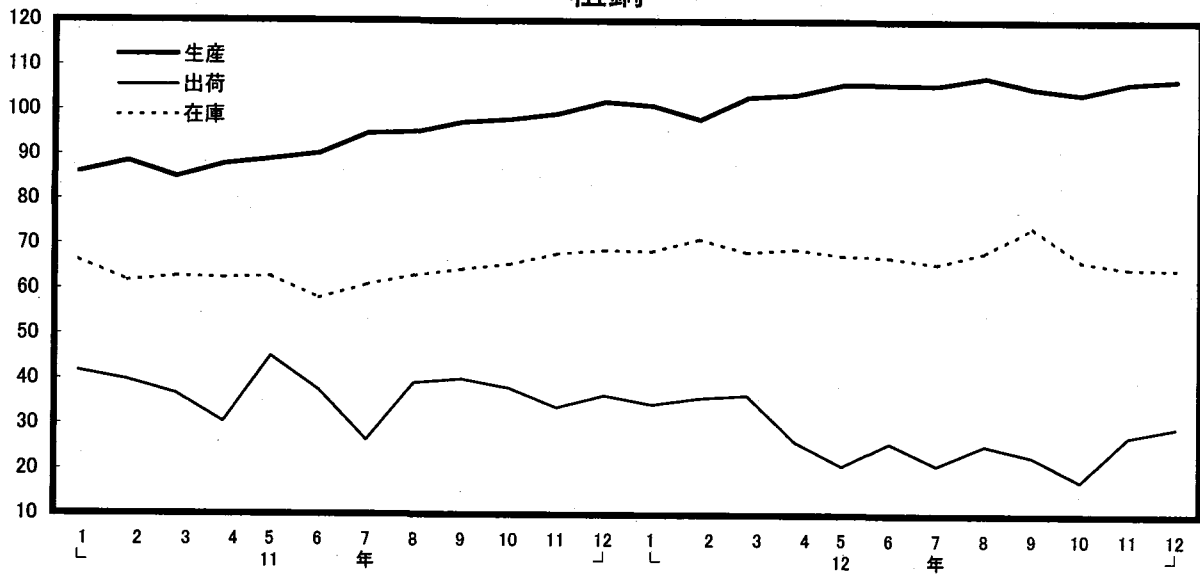
90.6	68.7	101.0	93.4	92.5	117.3	93.5	89.0	-	87.2	94.2	Q1 2000
94.9	67.8	99.3	100.1	91.3	116.9	95.3	86.3	-	91.6	92.8	Q2
95.3	75.7	100.7	98.6	94.3	121.2	96.0	88.8	-	90.0	92.0	Q3
99.8	77.6	111.7	103.0	93.3	132.0	92.6	89.2	-	91.1	91.9	Q4
90.5	65.6	100.8	94.2	90.7	108.9	90.5	88.5	-	87.6	91.4	Jan.2000
90.9	64.3	99.6	95.4	92.5	114.3	90.4	89.0	-	87.0	92.5	Feb.
90.6	68.7	101.0	93.4	92.5	117.3	93.5	89.0	-	87.2	94.2	Mar.
92.0	66.6	97.8	96.3	92.0	118.9	97.3	85.8	-	88.8	93.1	Apr.
91.1	66.4	91.2	95.6	91.5	118.7	95.2	85.8	-	90.5	93.4	May
94.9	67.8	99.3	100.1	91.3	116.9	95.3	86.3	-	91.6	92.8	Jun.
93.4	70.0	99.7	97.2	92.0	119.2	94.6	87.3	-	93.9	91.7	Jul.
93.0	72.9	95.7	97.7	93.5	120.3	96.3	87.9	-	88.9	94.2	Aug.
95.3	75.7	100.7	98.6	94.3	121.2	96.0	88.8	-	90.0	92.0	Sep.
98.9	77.5	107.8	102.2	93.3	127.3	93.3	88.0	-	91.8	92.9	Oct.
96.8	74.1	105.5	100.7	94.0	126.7	93.8	89.5	-	91.7	92.3	Nov.
99.8	77.6	111.7	103.0	93.3	132.0	92.6	89.2	-	91.1	91.9	Dec.



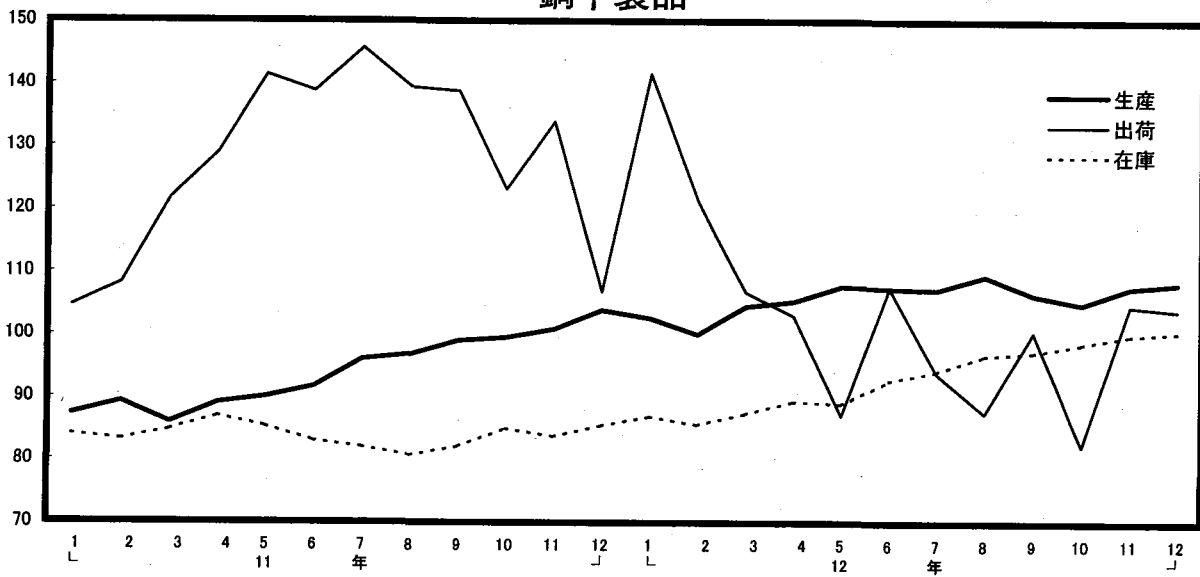
# 鉄鋼業主要品目の生産・出荷・在庫指数

(平成7年=100、季節調整済)

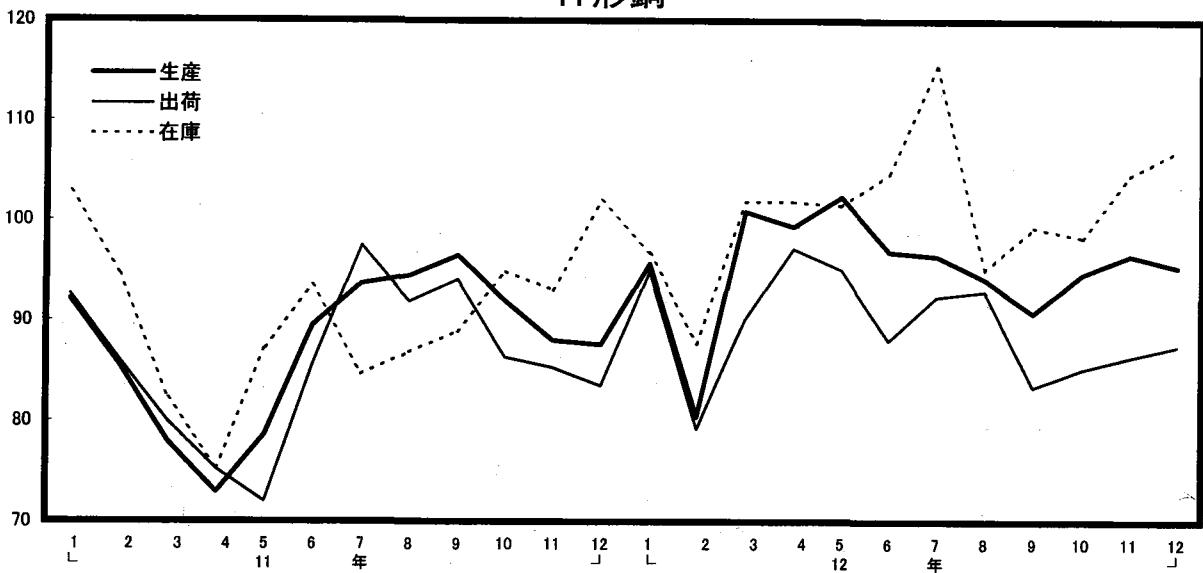
## 粗鋼



## 鋼半製品



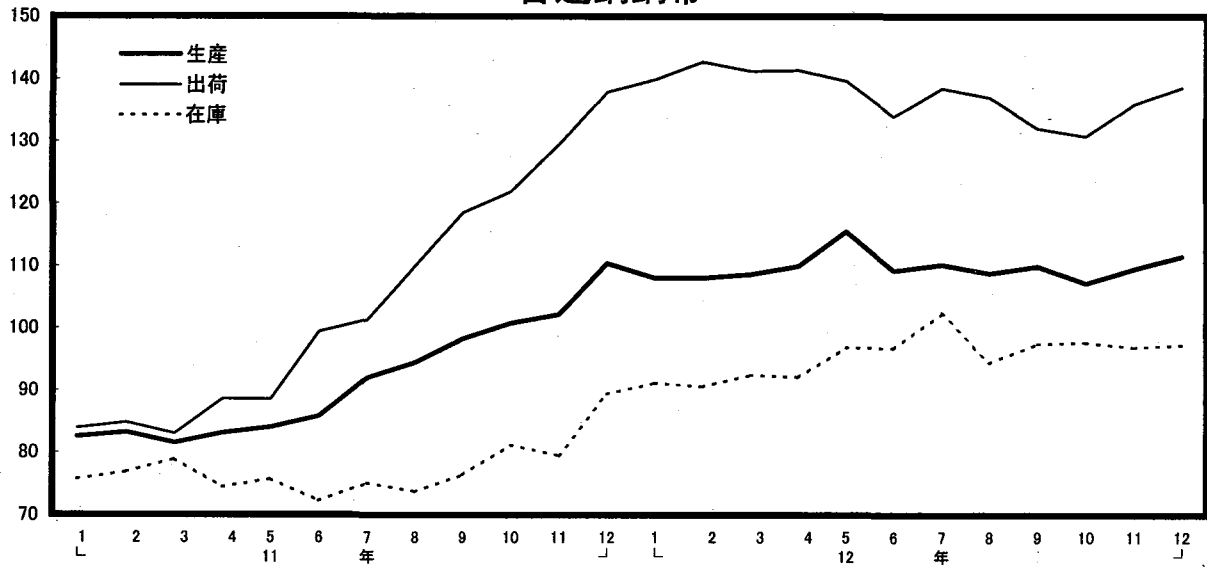
## H形鋼



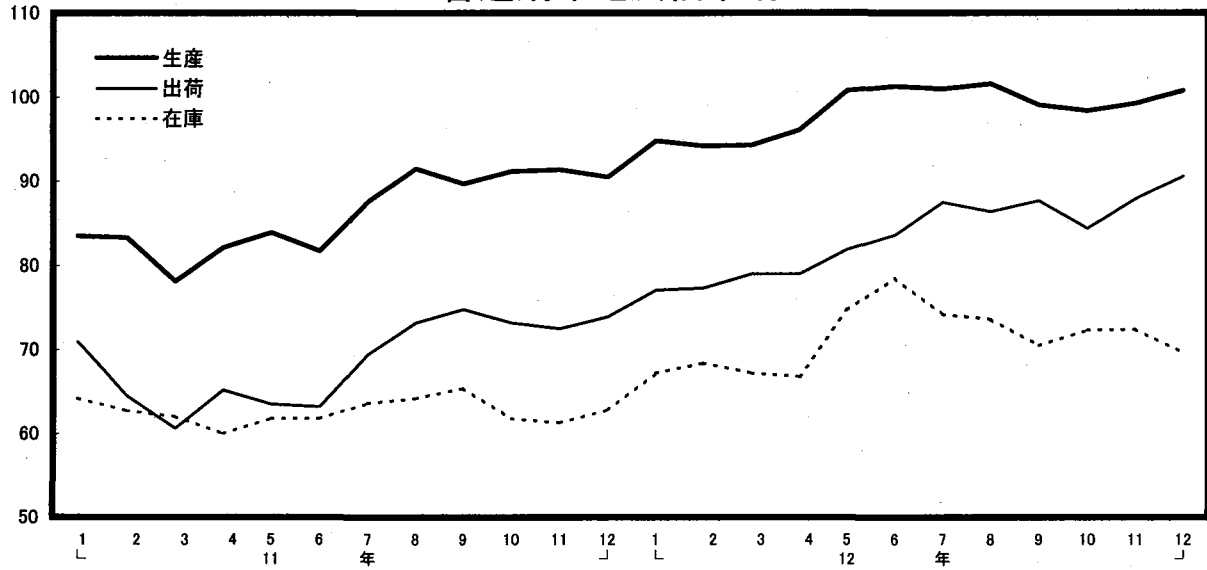
# 鉄鋼業主要品目の生産・出荷・在庫指数 (続き)

(平成7年=100、季節調整済)

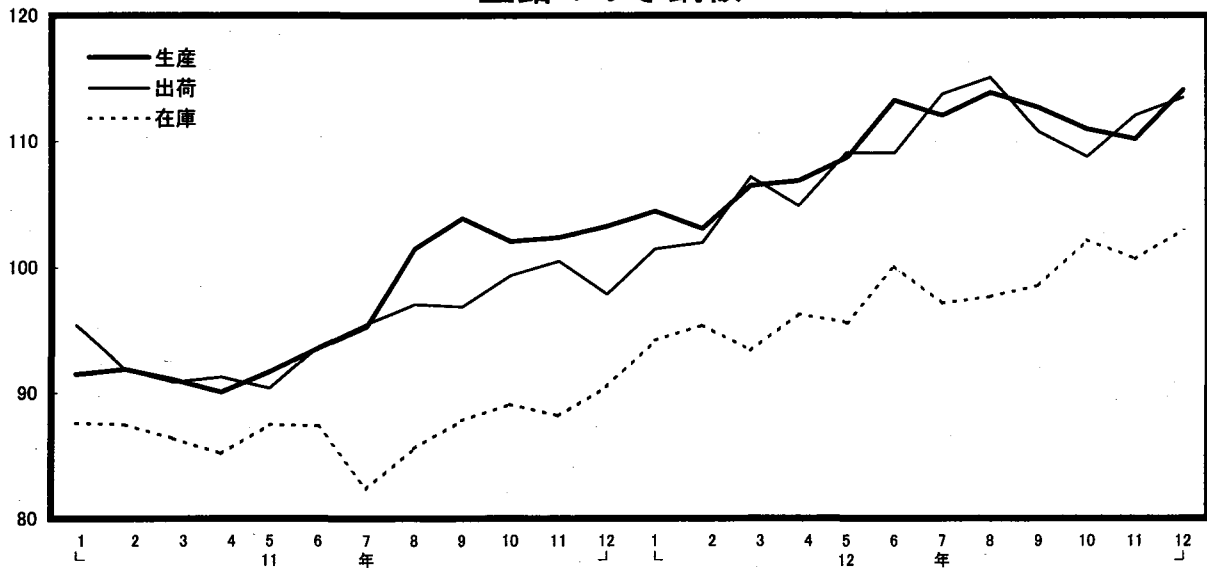
## 普通鋼鋼帯



## 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			鋳物用銑 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8年	74,596,833	74,592,671	4,162	73,697,166	73,696,547	619	899,667	896,124	3,543	71,136,632
9	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
平成10年度	73,555,619	73,553,359	2,260	72,944,586	72,944,586	—	611,033	608,773	2,260	67,574,488
11	76,488,558	76,486,320	2,238	75,911,267	75,911,267	—	577,291	575,053	2,238	72,883,759
平成12年 1~3月	19,629,304	19,628,697	607	19,555,058	19,555,058	—	74,246	73,639	607	18,994,085
4~6	20,189,507	20,188,899	608	20,059,122	20,059,122	—	130,385	129,777	608	19,699,424
7~9	20,641,646	20,641,035	611	20,502,679	20,502,679	—	138,967	138,356	611	20,069,362
10~12	20,610,291	20,609,629	662	20,439,876	20,439,876	—	170,415	169,753	662	20,153,968
平成12年 1月	6,771,310	6,771,135	175	6,737,759	6,737,759	—	33,551	33,376	175	6,567,873
2	6,184,869	6,184,658	211	6,164,920	6,164,920	—	19,949	19,738	211	5,993,098
3	6,673,125	6,672,904	221	6,652,379	6,652,379	—	20,746	20,525	221	6,433,114
4	6,545,527	6,545,332	195	6,517,649	6,517,649	—	27,878	27,683	195	6,370,837
5	6,955,356	6,955,158	198	6,905,818	6,905,818	—	49,538	49,340	198	6,826,605
6	6,688,624	6,688,409	215	6,635,655	6,635,655	—	52,969	52,754	215	6,501,982
7	6,900,920	6,900,720	200	6,858,095	6,858,095	—	42,825	42,625	200	6,722,166
8	7,066,348	7,066,150	198	7,021,251	7,021,251	—	45,097	44,899	198	6,875,376
9	6,674,378	6,674,165	213	6,623,333	6,623,333	—	51,045	50,832	213	6,471,820
10	6,964,583	6,964,362	221	6,898,107	6,898,107	—	66,476	66,255	221	6,702,773
11	6,710,608	6,710,387	221	6,669,011	6,669,011	—	41,597	41,376	221	6,633,097
12	6,935,100	6,934,880	220	6,872,758	6,872,758	—	62,342	62,122	220	6,818,098

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8年	(223,573)	951,431	431,945	132,167	1,087,510	235,326	(179,747)	343,104	144,667
9	(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
平成10年度	(169,655)	874,040	229,882	89,517	851,436	229,314	(143,692)	328,629	137,559
11	(127,271)	866,208	161,910	58,971	857,897	236,663	(108,511)	318,773	86,652
平成12年 1~3月	(27,265)	230,696	30,261	13,671	213,403	236,663	(22,795)	89,716	16,236
4~6	(31,685)	249,378	45,674	16,206	233,233	252,809	(26,174)	97,627	22,989
7~9	(34,729)	185,333	30,322	17,255	225,510	201,100	(31,143)	57,786	11,553
10~12	(36,310)	252,488	48,642	17,189	263,287	193,108	(30,114)	92,565	22,191
平成12年 1月	(11,751)	79,960	8,266	4,436	69,670	238,362	(10,169)	28,549	951
2	(7,353)	70,827	9,468	4,570	68,347	237,852	(5,745)	32,529	6,253
3	(8,161)	79,909	12,527	4,665	75,386	236,663	(6,881)	28,638	9,032
4	(10,450)	80,179	18,030	5,081	83,462	236,811	(8,592)	30,731	4,040
5	(10,795)	85,715	13,407	5,146	68,618	252,185	(8,961)	32,701	8,558
6	(10,440)	83,484	14,237	5,979	81,153	252,809	(8,621)	34,195	10,391
7	(13,651)	63,252	5,987	5,916	69,835	238,558	(12,287)	20,036	2,086
8	(10,876)	61,683	9,341	5,732	77,514	217,299	(9,767)	18,733	2,255
9	(10,202)	60,398	14,994	5,607	78,161	201,100	(9,089)	19,017	7,212
10	(11,688)	81,040	16,334	5,901	86,285	196,897	(9,061)	26,357	3,254
11	(13,403)	86,224	12,336	5,744	83,662	196,316	(11,737)	35,401	4,248
12	(11,219)	85,224	19,972	5,544	93,340	193,108	(9,316)	30,807	14,689

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 to 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		
68,098,180	2,911,693	126,759	7,331,901	6,399,559	932,342	902,354	779,066	88,750	34,538	C.Y.	1996
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		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
65,874,350	1,584,568	115,570	7,676,327	7,053,405	622,922	1,583,575	1,465,876	84,903	32,796	F.Y.	1998
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		1999
18,544,111	427,165	22,809	1,341,528	1,189,897	151,631	1,040,186	932,251	87,113	20,822	Q1	2000
19,241,145	436,399	21,880	1,269,586	1,127,861	141,725	1,082,569	984,093	78,027	20,449	Q2	
19,653,729	394,197	21,436	1,121,566	977,779	143,787	1,206,086	1,122,024	65,911	18,151	Q3	
19,761,629	369,513	22,826	1,154,727	1,004,938	149,789	1,277,339	1,169,369	91,213	16,757	Q4	
6,417,858	142,449	7,566	473,397	418,212	55,185	1,035,381	867,539	146,410	21,432	Jan.	2000
5,845,635	140,029	7,434	424,050	373,832	50,218	1,029,891	893,833	115,368	20,690	Feb.	
6,280,618	144,687	7,809	444,081	397,853	46,228	1,040,186	932,251	87,113	20,822	Mar.	
6,219,312	144,435	7,090	434,268	389,345	44,923	1,108,136	1,013,794	74,984	19,358	Apr.	
6,666,853	152,968	6,784	392,038	346,030	46,008	1,076,651	979,019	77,303	20,329	May.	
6,354,980	138,996	8,006	443,280	392,486	50,794	1,082,569	984,093	78,027	20,449	Jun.	
6,581,035	133,647	7,484	368,082	319,336	48,746	1,123,187	1,033,995	70,878	18,314	Jul.	
6,739,908	128,957	6,511	376,787	331,954	44,833	1,158,714	1,069,351	70,218	19,145	Aug.	
6,332,786	131,593	7,441	376,697	326,489	50,208	1,206,086	1,122,024	65,911	18,151	Sep.	
6,563,770	130,937	8,066	372,644	322,308	50,336	1,348,205	1,245,119	86,053	17,033	Oct.	
6,505,085	120,461	7,551	377,913	329,528	48,385	1,297,354	1,201,283	78,144	17,927	Nov.	
6,692,774	118,115	7,209	404,170	353,102	51,068	1,277,339	1,169,369	91,213	16,757	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			
30,080	423,970	109,859	(140,111)	223,819	122,686	20,866	309,030	63,835	C.Y.	1996
28,087	468,519	117,034	(133,678)	259,204	137,974	18,726	350,724	68,168		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
23,941	353,796	159,114	(111,528)	236,171	128,835	15,798	280,603	104,945	F.Y.	1998
21,661	348,679	165,880	(84,898)	251,908	84,722	19,345	282,570	111,336		1999
5,589	85,019	165,880	(18,152)	76,987	15,956	5,055	67,146	111,336	Q1	2000
6,208	91,574	180,706	(20,849)	80,587	21,181	5,106	75,775	124,514	Q2	
7,667	101,086	136,009	(23,985)	38,281	9,822	5,585	78,387	83,825	Q3	
7,802	125,619	109,148	(23,838)	73,285	19,830	5,667	94,981	68,520	Q4	
1,806	25,175	158,277	(8,048)	22,973	851	1,658	20,141	97,837	Jan.	2000
1,910	26,035	167,042	(4,620)	29,327	6,193	1,732	20,850	108,703	Feb.	
1,873	33,809	165,880	(5,484)	24,687	8,912	1,665	26,155	111,336	Mar.	
1,719	33,318	163,275	(6,931)	25,161	3,090	1,533	28,482	107,345	Apr.	
1,948	26,464	172,818	(7,200)	26,855	8,378	1,726	21,092	116,564	May.	
2,541	31,792	180,706	(6,718)	28,571	9,713	1,847	26,201	124,514	Jun.	
2,630	28,822	169,545	(9,368)	12,425	1,495	1,893	23,263	111,585	Jul.	
2,530	32,901	153,146	(7,524)	12,848	1,657	1,866	24,376	97,957	Aug.	
2,507	39,363	136,009	(7,093)	13,008	6,670	1,826	30,748	83,825	Sep.	
2,666	36,951	123,400	(7,236)	20,449	2,529	1,941	27,037	75,364	Oct.	
2,670	40,941	116,826	(9,201)	28,312	3,413	1,971	29,844	72,786	Nov.	
2,466	47,727	109,148	(7,401)	24,524	13,888	1,755	38,100	68,520	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	製鋼用消費 Consumption for steel making	販売 Sales	在庫 Inventory			
平成8年	(39,636)	119,285	21,981	9,214	114,940	46,024	(17,338)	75,802	61,473
9	(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
平成10年度	(32,164)	92,458	8,724	8,143	73,193	54,169	(16,259)	68,161	42,945
11	(23,613)	66,865	1,930	2,316	66,109	54,544	(11,156)	69,724	37,094
平成12年1~3月	(4,643)	12,729	280	534	17,873	54,544	(2,419)	17,445	2,520
4~6	(5,325)	17,040	1,808	1,102	15,799	56,192	(2,942)	17,554	9,578
7~9	(7,158)	19,505	1,731	2,082	22,699	52,184	(1,693)	15,899	4,921
10~12	(6,276)	19,280	2,361	2,135	30,638	40,628	(3,872)	21,194	9,360
平成12年									
1月	(2,121)	5,576	100	148	5,034	60,440	(775)	8,132	2,201
2	(1,125)	3,202	60	178	5,185	58,339	(1,025)	2,888	170
3	(1,397)	3,951	120	208	7,654	54,544	(619)	6,425	149
4	(1,661)	5,570	950	186	4,836	55,930	(993)	5,151	8,812
5	(1,761)	5,846	180	222	5,372	56,254	(986)	8,301	595
6	(1,903)	5,624	678	694	5,591	56,192	(963)	4,102	171
7	(2,919)	7,611	591	737	5,559	57,960	(779)	7,596	—
8	(2,243)	5,885	598	664	8,525	55,189	(430)	4,796	1,602
9	(1,996)	6,009	542	681	8,615	52,184	(484)	3,507	3,319
10	(1,825)	5,908	725	725	9,914	48,036	(1,959)	9,233	4,456
11	(2,536)	7,089	835	699	11,097	44,040	(854)	4,178	3,963
12	(1,915)	6,283	801	711	9,627	40,628	(1,059)	7,783	941

年 月	計 Total						フェロクロ ム		
	高炭素						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8年	(10,688)	200,365	66,558	30,367	214,013	53,929	(10,367)	182,693	57,673
9	(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
平成10年度	(1,982)	137,090	14,720	15,229	137,429	20,805	(1,642)	126,115	13,808
11	(1,699)	121,528	5,912	5,481	123,564	18,256	(1,628)	113,654	4,893
平成12年1~3月	(641)	33,446	3,628	1,045	33,678	18,256	(613)	32,325	3,277
4~6	(559)	35,736	1,110	1,095	32,083	21,924	(497)	32,952	887
7~9	(19)	23,165	2,087	1,113	32,846	13,206	(6)	20,646	1,945
10~12	(466)	37,727	5,881	1,056	34,613	21,142	(448)	35,483	5,692
平成12年									
1月	(258)	12,143	2,737	322	10,908	19,558	(253)	11,419	2,697
2	(134)	10,441	378	374	12,161	17,841	(134)	10,087	321
3	(249)	10,862	513	349	10,609	18,256	(226)	10,819	259
4	(211)	12,761	407	380	12,284	18,760	(195)	11,867	307
5	(123)	10,282	339	326	7,920	21,135	(117)	9,237	271
6	(225)	12,693	364	389	11,879	21,924	(185)	11,848	309
7	(3)	7,800	380	355	11,008	18,736	(—)	7,207	320
8	(6)	8,468	355	368	12,115	15,076	(6)	7,409	305
9	(10)	6,897	1,352	390	9,723	13,206	(—)	6,030	1,320
10	(95)	11,411	5,153	333	14,122	15,315	(91)	10,624	5,083
11	(179)	12,418	370	359	9,138	18,603	(171)	11,672	306
12	(192)	13,898	358	364	11,353	21,142	(186)	13,187	303

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		
17,688	88,637	23,988	(8,696)	▲3,075	143,512	12,468	113,902	17,984	C.Y.	1996
24,060	103,040	28,412	(8,589)	▲3,426	154,138	13,672	115,560	23,392		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
22,244	70,402	24,058	(3,280)	766	30,484	10,612	11,119	4,701	F.Y.	1998
14,062	70,128	26,985	(2,892)	440	28,651	12,673	5,565	2,257		1999
3,168	19,666	26,985	(956)	▲956	7,472	3,486	1,611	2,257	Q1	2000
4,087	18,566	27,184	(1,021)	▲1,021	9,406	4,215	518	2,559	Q2	
3,783	15,095	25,615	(1,060)	▲1,060	9,645	4,157	890	2,729	Q3	
3,561	20,241	29,227	(1,129)	▲1,129	10,656	4,222	1,093	3,144	Q4	
1,042	6,556	36,782	(316)	▲316	2,242	1,137	607	3,747	Jan.	2000
1,083	5,681	32,339	(278)	▲278	2,553	1,104	502	3,376	Feb.	
1,043	7,429	26,985	(362)	▲362	2,677	1,245	502	2,257	Mar.	
1,428	5,442	32,317	(319)	▲319	3,510	1,373	204	2,765	Apr.	
1,276	6,811	32,196	(355)	▲355	2,792	1,402	198	2,468	May.	
1,383	6,313	27,184	(347)	▲347	3,104	1,440	116	2,559	Jun.	
1,294	4,752	27,484	(378)	▲378	3,298	1,444	222	2,770	Jul.	
1,291	5,010	25,727	(335)	▲335	3,377	1,340	295	3,092	Aug.	
1,198	5,333	25,615	(347)	▲347	2,970	1,373	373	2,729	Sep.	
1,301	7,348	29,862	(373)	▲373	3,278	1,403	313	2,680	Oct.	
1,176	6,730	28,925	(375)	▲375	3,603	1,364	350	3,083	Nov.	
1,084	6,163	29,227	(381)	▲381	3,775	1,455	430	3,144	Dec.	

(単位：t、Unit：t)

Ferro-chromium			低炭素 Low carbon ferro-chromium					Year & month		
High carbon ferro-chromium			生産 Production		受入 Receipt	製鋼用消費 Consumption for steel making	販売 Sales	在庫 Inventory		
29,614	190,308	47,440	(321)	17,672	8,885	753	23,705	6,489	C.Y.	1996
27,234	211,756	53,198	(520)	12,989	10,724	660	22,623	3,665		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
14,376	128,704	18,980	(340)	10,975	912	853	8,725	1,825	F.Y.	1998
4,619	114,534	17,242	(71)	7,874	1,019	862	9,030	1,014		1999
845	31,250	17,242	(28)	1,121	351	200	2,428	1,014	Q1	2000
885	29,874	20,322	(62)	2,784	223	210	2,209	1,602	Q2	
939	30,369	11,594	(13)	2,519	142	174	2,477	1,612	Q3	
901	32,565	19,300	(18)	2,244	189	155	2,048	1,842	Q4	
262	10,247	17,345	(5)	724	40	60	661	2,213	Jan.	2000
311	11,451	15,990	(-)	354	57	63	710	1,851	Feb.	
272	9,552	17,242	(23)	43	254	77	1,057	1,014	Mar.	
305	11,443	17,668	(16)	894	100	75	841	1,092	Apr.	
267	7,209	19,700	(6)	1,045	68	59	711	1,435	May.	
313	11,222	20,322	(40)	845	55	76	657	1,602	Jun.	
308	10,170	17,366	(3)	593	60	47	838	1,370	Jul.	
313	11,265	13,502	(-)	1,059	50	55	850	1,574	Aug.	
318	8,934	11,594	(10)	867	32	72	789	1,612	Sep.	
286	13,315	13,700	(4)	787	70	47	807	1,615	Oct.	
312	8,570	16,793	(8)	746	64	47	568	1,810	Nov.	
303	10,680	19,300	(6)	711	55	61	673	1,842	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 &amp; shipment by producers

年 月	フェロニッケル Ferro-nickel					フェロタングステン		
	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8年	(-) 328,699	185	40,475	228,762	20,554	(-) 64	42	
9	(-) 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	
平成10年度	(-) 330,068	211	16,458	266,569	15,310	(-) 62	-	
11	(-) 341,906	329	3,857	293,913	18,148	(-) 37	35	
平成12年1~3月	(-) 86,879	125	95	69,363	18,148	(-) 10	13	
4~6	(-) 95,755	227	238	86,247	13,816	(-) 8	7	
7~9	(-) 86,696	159	146	71,895	16,205	(-) 12	28	
10~12	(-) 97,851	85	125	76,852	23,658	(-) 12	44	
平成12年 1月	(-) 30,214	27	43	25,168	14,946	(-) 2	7	
2	(-) 23,934	33	8	22,598	12,270	(-) 4	-	
3	(-) 32,731	65	44	21,597	18,148	(-) 4	6	
4	(-) 30,654	75	71	30,776	13,718	(-) 5	-	
5	(-) 33,664	76	81	25,962	16,799	(-) -	3	
6	(-) 31,437	76	86	29,509	13,816	(-) 3	4	
7	(-) 27,140	76	63	23,826	13,533	(-) 5	9	
8	(-) 29,293	64	66	25,990	12,693	(-) 5	10	
9	(-) 30,263	19	17	22,079	16,205	(-) 2	9	
10	(-) 32,983	19	76	25,906	18,468	(-) 5	16	
11	(-) 33,214	38	31	24,976	21,876	(-) 2	15	
12	(-) 31,654	28	18	25,970	23,658	(-) 5	13	

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8年	(201)	3,902	555	117	4,271	456
9	(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
平成10年度	(164)	3,774	142	156	3,599	489
11	(82)	3,589	154	151	3,381	700
平成12年1~3月	(16)	1,041	42	39	949	700
4~6	(22)	1,005	42	42	1,046	659
7~9	(23)	926	44	44	905	680
10~12	(34)	1,136	52	48	1,178	642
平成12年 1月	(5)	277	14	12	265	619
2	(5)	360	14	13	340	640
3	(6)	404	14	14	344	700
4	(5)	283	16	11	386	602
5	(5)	330	12	14	302	628
6	(12)	392	14	17	358	659
7	(8)	273	14	12	292	642
8	(6)	302	14	18	283	657
9	(9)	351	16	14	330	680
10	(15)	391	16	17	392	678
11	(7)	417	16	16	365	730
12	(12)	328	20	15	421	642

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)

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			
—	113	5	(—)	4,420	443	27	4,526	263	C.Y.	1996
—	61	6	(—)	4,328	510	23	4,369	385		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
—	54	9	(—)	3,470	25	27	3,042	405	F.Y.	1998
—	69	12	(—)	3,319	—	—	3,488	236		1999
—	19	12	(—)	809	—	—	912	236	Q1	2000
—	21	6	(—)	1,048	11	7	1,014	274	Q2	
—	42	4	(—)	953	6	3	936	294	Q3	
—	50	10	(—)	889	4	4	987	196	Q4	
—	5	12	(—)	262	—	—	302	299	Jan.	2000
—	8	8	(—)	227	—	—	304	222	Feb.	
—	6	12	(—)	320	—	—	306	236	Mar.	
—	5	12	(—)	358	7	3	338	260	Apr.	
—	9	6	(—)	288	2	2	329	219	May.	
—	7	6	(—)	402	2	2	347	274	Jun.	
—	10	10	(—)	349	2	2	314	309	Jul.	
—	17	8	(—)	357	2	1	312	355	Aug.	
—	15	4	(—)	247	2	—	310	294	Sep.	
—	20	5	(—)	269	—	1	316	246	Oct.	
—	15	7	(—)	275	—	2	294	225	Nov.	
—	15	10	(—)	345	4	1	377	196	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
(6,903)	▲1,850	14,510	945	9,316	8,288	C.Y.	1996
(4,831)	448	8,765	1,004	8,806	7,234		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
(4,278)	2,020	3,796	850	5,426	4,423	F.Y.	1998
(2,931)	6,892	3,083	1,086	9,110	4,189		1999
(438)	2,306	225	249	2,186	4,189	Q1	2000
(967)	1,666	2,304	314	2,164	5,681	Q2	
(791)	956	1,879	342	1,815	6,358	Q3	
(695)	2,243	369	371	2,654	5,941	Q4	
(228)	697	87	74	684	4,122	Jan.	2000
(166)	722	67	78	718	4,114	Feb.	
(44)	887	71	97	784	4,189	Mar.	
(330)	555	1,163	96	709	5,102	Apr.	
(365)	504	1,030	97	623	5,916	May.	
(272)	607	111	121	832	5,681	Jun.	
(196)	431	122	116	589	5,529	Jul.	
(332)	64	1,662	118	591	6,545	Aug.	
(263)	461	95	108	635	6,358	Sep.	
(185)	764	142	104	917	6,243	Oct.	
(251)	694	83	126	853	6,041	Nov.	
(259)	785	144	141	884	5,941	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8年	2,193,710	2,176,626	254,209	354,883	349,998	17,516
9	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
平成10年度	1,902,285	1,876,650	234,904	335,440	324,956	19,605
11	1,978,241	2,010,784	191,500	341,909	336,995	18,021
平成12年1～3月	484,227	520,480	191,500	81,804	82,037	18,021
4～6	603,943	555,429	231,203	88,852	86,268	18,998
7～9	557,428	544,284	234,021	92,629	92,164	17,998
10～12	582,988	561,199	246,457	100,443	98,574	18,051
平成12年 1月	166,888	173,474	214,980	30,050	28,053	21,284
2	168,577	164,272	227,322	24,915	26,114	19,478
3	148,762	182,734	191,500	26,839	27,870	18,021
4	221,716	186,243	224,654	29,080	27,901	18,631
5	198,046	183,014	236,328	27,754	29,366	16,649
6	184,181	186,172	231,203	32,018	29,001	18,998
7	174,827	184,653	217,229	29,553	30,386	17,676
8	196,791	176,178	234,071	30,612	31,301	16,519
9	185,810	183,453	234,021	32,464	30,477	17,998
10	188,872	193,599	227,349	32,489	32,138	17,847
11	200,766	183,977	238,892	31,698	33,949	14,999
12	193,350	183,623	246,457	36,256	32,487	18,051

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8年	265,896	268,485	18,814	341,451	329,955	25,470	858,425	847,334	157,144
9	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
平成10年度	247,766	247,002	14,329	289,728	286,053	21,833	697,537	698,702	133,398
11	254,904	252,567	16,314	300,505	299,567	16,505	768,789	797,127	108,679
平成12年1～3月	59,872	66,323	16,314	74,039	75,431	16,505	194,814	214,049	108,679
4～6	75,188	70,617	20,237	84,528	81,553	17,736	252,208	220,763	135,610
7～9	60,829	64,936	16,234	88,652	82,608	21,661	230,519	219,131	140,359
10～12	70,278	69,823	16,619	85,808	86,206	19,026	231,918	218,806	148,572
平成12年 1月	18,579	22,639	18,712	24,486	25,005	18,720	68,711	69,993	117,798
2	19,635	21,498	16,834	24,577	23,585	19,110	75,127	66,289	135,993
3	21,658	22,186	16,314	24,976	26,841	16,505	50,976	77,767	108,679
4	26,079	23,107	18,775	27,230	26,965	16,173	100,784	72,456	136,458
5	23,788	23,825	18,593	28,991	27,811	16,847	89,532	71,817	151,927
6	25,321	23,685	20,237	28,307	26,777	17,736	61,892	76,490	135,610
7	17,392	21,574	16,067	28,477	28,333	17,244	70,092	75,899	126,899
8	23,270	21,038	19,109	29,227	26,636	18,980	86,910	67,688	142,896
9	20,167	22,324	16,234	30,948	27,639	21,661	73,517	75,544	140,359
10	20,830	24,212	12,826	29,245	28,975	21,235	74,393	76,990	137,152
11	25,500	22,491	15,832	28,335	28,124	20,595	83,411	69,828	147,020
12	23,948	23,120	16,619	28,228	29,107	19,026	74,114	71,988	148,572

(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		
301,704	298,055	12,356	53,179	51,943	5,160	C.Y.	1996
321,472	312,656	13,547	59,628	58,606	4,988		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
278,273	268,480	15,311	57,167	56,476	4,294	F.Y.	1998
283,405	279,240	13,826	58,504	57,755	4,195		1999
68,261	68,536	13,826	13,543	13,501	4,195	Q1	2000
75,486	72,262	15,631	13,366	14,006	3,367	Q2	
76,600	77,890	13,028	16,029	14,274	4,970	Q3	
82,876	81,210	13,010	17,567	17,364	5,041	Q4	
25,320	23,445	16,871	4,730	4,608	4,413	Jan.	2000
20,554	21,345	15,574	4,361	4,769	3,904	Feb.	
22,387	23,746	13,826	4,452	4,124	4,195	Mar.	
24,312	23,256	14,394	4,768	4,645	4,237	Apr.	
23,171	24,604	12,625	4,583	4,762	4,024	May.	
28,003	24,402	15,631	4,015	4,599	3,367	Jun.	
23,758	25,731	13,210	5,795	4,655	4,466	Jul.	
25,903	26,408	12,294	4,709	4,893	4,225	Aug.	
26,939	25,751	13,028	5,525	4,726	4,970	Sep.	
26,532	26,369	12,740	5,957	5,769	5,107	Oct.	
25,978	27,484	10,707	5,720	6,465	4,292	Nov.	
30,366	27,357	13,010	5,890	5,130	5,041	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		
809,434	801,105	149,642	48,991	46,229	7,502	309,259	318,225	25,746	C.Y.	1996
873,320	828,893	188,156	51,577	49,717	7,152	316,930	317,770	24,442		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
657,749	660,660	127,574	39,788	38,042	5,824	264,669	252,527	35,464	F.Y.	1998
726,082	755,861	102,576	42,707	41,266	6,103	230,505	244,761	20,865		1999
183,672	203,047	102,576	11,142	11,002	6,103	55,194	62,743	20,865	Q1	2000
241,040	209,865	129,525	11,168	10,898	6,085	76,518	70,051	27,288	Q2	
218,440	207,814	133,774	12,079	11,317	6,585	65,180	64,924	27,629	Q3	
219,717	207,724	141,325	12,201	11,082	7,247	72,302	66,917	32,975	Q4	
64,905	66,027	111,804	3,806	3,966	5,994	19,298	21,605	26,164	Jan.	2000
71,881	63,009	130,118	3,246	3,280	5,875	18,134	19,751	24,519	Feb.	
46,886	74,011	102,576	4,090	3,756	6,103	17,762	21,387	20,865	Mar.	
97,214	68,868	130,446	3,570	3,588	6,012	26,036	25,536	21,358	Apr.	
85,757	68,171	145,882	3,775	3,646	6,045	20,784	21,321	20,802	May.	
58,069	72,826	129,525	3,823	3,664	6,085	29,698	23,194	27,288	Jun.	
66,451	72,380	120,800	3,641	3,519	6,099	22,431	21,812	27,880	Jul.	
81,823	63,854	135,614	5,087	3,834	7,282	20,574	22,422	26,142	Aug.	
70,166	71,580	133,774	3,351	3,964	6,585	22,175	20,690	27,629	Sep.	
70,366	73,396	130,220	4,027	3,594	6,932	24,880	24,049	28,445	Oct.	
78,976	66,027	139,707	4,435	3,801	7,313	24,612	22,594	30,452	Nov.	
70,375	68,301	141,325	3,739	3,687	7,247	22,810	20,274	32,975	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8年	496	584	200	5,508	5,261	1,233
9	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
平成10年度	501	429	232	4,196	3,865	1,113
11	645	486	223	4,154	4,093	976
平成12年1～3月	155	130	223	991	1,096	976
4～6	235	166	203	1,194	1,234	895
7～9	189	155	158	1,225	1,165	903
10～12	261	178	183	1,353	1,250	956
平成12年 1月	27	37	240	264	354	1,035
2	50	57	210	353	351	1,019
3	78	36	223	374	391	976
4	53	65	181	431	419	974
5	64	48	188	387	367	982
6	118	53	203	376	448	895
7	107	55	205	408	392	899
8	39	39	201	418	355	951
9	43	61	158	399	418	903
10	87	66	175	419	399	911
11	74	55	170	437	400	937
12	100	57	183	497	451	956

注：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。

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	鋳鋼鋳込 Liquid steel for castin	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	連続鋳造に 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8年	98,800,671	97,596,424	2,379,775	95,216,649	610,157	594,090	65,852,699	65,843,223	687,997
9	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
平成10年度	90,978,728	90,027,326	1,741,933	88,285,393	514,304	437,098	61,920,091	61,918,864	462,160
11	97,998,920	97,084,411	1,822,294	95,262,117	499,999	414,510	68,700,498	68,698,600	472,927
平成12年1～3月	25,400,479	25,158,294	481,991	24,676,303	138,857	103,328	18,084,319	18,083,874	120,594
4～6	26,712,625	26,455,227	478,393	25,976,834	153,262	104,136	18,779,828	18,777,310	123,002
7～9	26,952,083	26,710,886	450,481	26,260,405	135,456	105,741	19,453,198	19,449,113	124,781
10～12	27,379,281	27,118,852	475,407	26,643,445	147,657	112,772	19,467,091	19,462,169	138,932
平成12年 1月	8,590,289	8,513,730	159,366	8,354,364	44,112	32,447	6,263,685	6,263,545	42,398
2	8,094,002	8,014,664	156,552	7,858,112	45,287	34,051	5,656,079	5,656,009	37,560
3	8,716,188	8,629,900	166,073	8,463,827	49,458	36,830	6,164,555	6,164,320	40,636
4	8,731,628	8,646,582	157,937	8,488,645	51,084	33,962	6,101,789	6,101,616	42,702
5	9,140,032	9,055,577	153,972	8,901,605	50,985	33,470	6,450,056	6,448,901	37,738
6	8,840,965	8,753,068	166,484	8,586,584	51,193	36,704	6,227,983	6,226,793	42,562
7	9,011,663	8,929,539	153,120	8,776,419	47,085	35,039	6,473,451	6,472,272	40,592
8	9,067,276	8,991,684	148,056	8,843,628	41,456	34,136	6,676,345	6,674,628	43,959
9	8,873,144	8,789,663	149,305	8,640,358	46,915	36,566	6,303,402	6,302,213	40,230
10	9,205,198	9,118,187	153,043	8,965,144	50,301	36,710	6,461,445	6,459,241	45,664
11	9,079,001	8,992,505	163,173	8,829,332	49,334	37,162	6,418,695	6,417,444	46,101
12	9,095,082	9,008,160	159,191	8,848,969	48,022	38,900	6,586,951	6,585,484	47,167

(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		
5,154	5,093	897	52,638	51,691	7,189	C.Y.	1996
5,721	5,532	952	63,743	60,191	8,464		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
5,263	5,011	960	57,185	58,105	7,970	F.Y.	1998
5,931	5,803	1,009	70,899	69,385	8,908		1999
1,318	1,358	1,009	16,040	17,313	8,908	Q1	2000
1,934	1,622	1,297	23,286	23,155	8,939	Q2	
1,438	1,641	1,024	16,767	17,560	8,055	Q3	
1,902	1,743	1,161	18,723	17,702	8,914	Q4	
457	487	1,039	5,016	5,301	9,988	Jan.	2000
417	448	1,004	5,369	6,179	9,155	Feb.	
444	423	1,009	5,655	5,833	8,908	Mar.	
648	537	1,112	11,375	9,257	10,992	Apr.	
746	588	1,258	6,000	7,871	9,082	May.	
540	497	1,297	5,911	6,027	8,939	Jun.	
448	539	1,196	5,919	5,663	9,163	Jul.	
435	599	988	5,306	6,100	8,285	Aug.	
555	503	1,024	5,542	5,797	8,055	Sep.	
683	606	1,092	5,846	6,164	7,666	Oct.	
535	551	1,070	6,164	5,985	7,817	Nov.	
684	586	1,161	6,713	5,553	8,914	Dec.	

(単位：t、Unit：t)

L.D. converter for rolling		電 気 炉 Electric furnace							Year & month	
連続铸造によるもの By continuous casting	鍛鋼用鋼塊 Steel ingot for forging steel	铸鋼铸込 Liquid steel for castin	計 Total	圧延用鋼塊 Steel ingot for rolling		鍛鋼用鋼塊 Steel ingot for forging steel	铸鋼铸込 Liquid steel for castin			
				小計 Sub total	インゴット ケースによるもの By ingot-case			連続铸造によるもの By continuous casting		
65,155,226	9,476	—	32,947,972	31,753,201	1,691,778	30,061,423	600,681	594,090	C.Y.	1996
69,628,016	9,377	—	34,249,373	33,051,047	1,716,696	31,334,351	618,398	579,928		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
61,456,704	1,227	—	29,058,637	28,108,462	1,279,773	26,828,689	513,077	437,098	F.Y.	1998
68,225,673	1,898	—	29,298,422	28,385,811	1,349,367	27,036,444	498,101	414,510		1999
17,963,280	445	—	7,316,160	7,074,420	361,397	6,713,023	138,412	103,328	Q1	2000
18,654,308	2,518	—	7,932,797	7,677,917	355,391	7,322,526	150,744	104,136	Q2	
19,324,332	4,085	—	7,498,885	7,261,773	325,700	6,936,073	131,371	105,741	Q3	
19,323,237	4,922	—	7,912,190	7,656,683	336,475	7,320,208	142,735	112,772	Q4	
6,221,147	140	—	2,326,604	2,250,185	116,968	2,133,217	43,972	32,447	Jan.	2000
5,618,449	70	—	2,437,923	2,358,655	118,992	2,239,663	45,217	34,051	Feb.	
6,123,684	235	—	2,551,633	2,465,580	125,437	2,340,143	49,223	36,830	Mar.	
6,058,914	173	—	2,629,839	2,544,966	115,235	2,429,731	50,911	33,962	Apr.	
6,411,163	1,155	—	2,689,976	2,606,676	116,234	2,490,442	49,830	33,470	May.	
6,184,231	1,190	—	2,612,982	2,526,275	123,922	2,402,353	50,003	36,704	Jun.	
6,431,680	1,179	—	2,538,212	2,457,267	112,528	2,344,739	45,906	35,039	Jul.	
6,630,669	1,717	—	2,390,931	2,317,056	104,097	2,212,959	39,739	34,136	Aug.	
6,261,983	1,189	—	2,569,742	2,487,450	109,075	2,378,375	45,726	36,566	Sep.	
6,413,577	2,204	—	2,743,753	2,658,946	107,379	2,551,567	48,097	36,710	Oct.	
6,371,343	1,251	—	2,660,306	2,575,061	117,072	2,457,989	48,083	37,162	Nov.	
6,538,317	1,467	—	2,508,131	2,422,676	112,024	2,310,652	46,555	38,900	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	铸鋼铸込 Liquid steel for castin	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				連続铸造に 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8年	80,557,710	80,082,216	445,232	79,636,984	140,106	335,388	56,124,654	56,124,476	253,871
9	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
平成10年度	74,231,024	73,888,186	336,044	73,552,142	104,812	238,026	52,270,439	52,270,350	183,931
11	80,477,307	80,165,578	295,219	79,870,359	106,242	205,487	58,752,888	58,752,888	177,638
平成12年1~3月	21,008,884	20,928,741	72,290	20,856,451	30,264	49,879	15,680,460	15,680,460	45,305
4~6	21,954,801	21,867,247	50,613	21,816,634	36,301	51,253	16,103,864	16,101,963	41,477
7~9	22,172,590	22,087,900	57,347	22,030,553	32,918	51,772	16,653,781	16,650,317	48,449
10~12	22,438,275	22,346,359	63,196	22,283,163	34,687	57,229	16,592,014	16,587,901	53,765
平成12年 1月	7,111,021	7,085,699	24,762	7,060,937	9,589	15,733	5,418,997	5,418,997	16,608
2	6,691,094	6,664,801	24,146	6,640,655	9,807	16,486	4,911,480	4,911,480	14,548
3	7,206,769	7,178,241	23,382	7,154,859	10,868	17,660	5,349,983	5,349,983	14,149
4	7,198,629	7,169,999	20,646	7,149,353	11,703	16,927	5,250,541	5,250,541	17,383
5	7,508,201	7,481,762	13,294	7,468,468	10,268	16,171	5,518,566	5,517,751	10,648
6	7,247,971	7,215,486	16,673	7,198,813	14,330	18,155	5,334,757	5,333,671	13,446
7	7,430,183	7,401,182	17,695	7,383,487	11,438	17,563	5,574,154	5,573,223	14,116
8	7,513,965	7,486,473	21,741	7,464,732	10,699	16,793	5,742,357	5,740,910	19,402
9	7,228,442	7,200,245	17,911	7,182,334	10,781	17,416	5,337,270	5,336,184	14,931
10	7,573,097	7,543,741	23,030	7,520,711	10,706	18,650	5,534,500	5,532,832	19,957
11	7,394,811	7,364,277	20,176	7,344,101	11,833	18,701	5,434,899	5,433,851	17,090
12	7,470,367	7,438,341	19,990	7,418,351	12,148	19,878	5,622,615	5,621,218	16,718

## 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	铸鋼铸込 Liquid steel for castin	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				連続铸造に 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8年	18,242,961	17,514,208	1,934,543	15,579,665	470,051	258,702	9,728,045	9,718,747	434,126
9	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
平成10年度	16,747,704	16,139,140	1,405,889	14,733,251	409,492	199,072	9,649,652	9,648,514	278,229
11	17,521,613	16,918,833	1,527,075	15,391,758	393,757	209,023	9,947,610	9,945,712	295,289
平成12年1~3月	4,391,595	4,229,553	409,701	3,819,852	108,593	53,449	2,403,859	2,403,414	75,289
4~6	4,757,824	4,587,980	427,780	4,160,200	116,961	52,883	2,675,964	2,675,347	81,525
7~9	4,779,493	4,622,986	393,134	4,229,852	102,538	53,969	2,799,417	2,798,796	76,332
10~12	4,941,006	4,772,493	412,211	4,360,282	112,970	55,543	2,875,077	2,874,268	85,167
平成12年 1月	1,479,268	1,428,031	134,604	1,293,427	34,523	16,714	844,688	844,548	25,790
2	1,402,908	1,349,863	132,406	1,217,457	35,480	17,565	744,599	744,529	23,012
3	1,509,419	1,451,659	142,691	1,308,968	38,590	19,170	814,572	814,337	26,487
4	1,532,999	1,476,583	137,291	1,339,292	39,381	17,035	851,248	851,075	25,319
5	1,631,831	1,573,815	140,678	1,433,137	40,717	17,299	931,490	931,150	27,090
6	1,592,994	1,537,582	149,811	1,387,771	36,863	18,549	893,226	893,122	29,116
7	1,581,480	1,528,357	135,425	1,392,932	35,647	17,476	899,297	899,049	26,476
8	1,553,311	1,505,211	126,315	1,378,896	30,757	17,343	933,988	933,718	24,557
9	1,644,702	1,589,418	131,394	1,458,024	36,134	19,150	966,132	966,029	25,299
10	1,632,101	1,574,446	130,013	1,444,433	39,595	18,060	926,945	926,409	25,707
11	1,684,190	1,628,228	142,997	1,485,231	37,501	18,461	983,796	983,593	29,011
12	1,624,715	1,569,819	139,201	1,430,618	35,874	19,022	964,336	964,266	30,449

(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 castin	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 castin
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				
55,870,605	178	—	24,433,056	23,957,740	191,361	23,766,379	139,928	335,388	C.Y.	1996	
59,180,460	178	—	25,291,805	24,834,623	191,133	24,643,490	137,081	320,101		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	
52,086,419	89	—	21,960,585	21,617,836	152,113	21,465,723	104,723	238,026	F.Y.	1998	
58,575,250	—	—	21,724,419	21,412,690	117,581	21,295,109	106,242	205,487		1999	
15,635,155	—	—	5,328,424	5,248,281	26,985	5,221,296	30,264	49,879	Q1	2000	
16,060,486	1,901	—	5,850,937	5,765,284	9,136	5,756,148	34,400	51,253	Q2		
16,601,868	3,464	—	5,518,809	5,437,583	8,898	5,428,685	29,454	51,772	Q3		
16,534,136	4,113	—	5,846,261	5,758,458	9,431	5,749,027	30,574	57,229	Q4		
5,402,389	—	—	1,692,024	1,666,702	8,154	1,658,548	9,589	15,733	Jan.	2000	
4,896,932	—	—	1,779,614	1,753,321	9,598	1,743,723	9,807	16,486	Feb.		
5,335,834	—	—	1,856,786	1,828,258	9,233	1,819,025	10,868	17,660	Mar.		
5,233,158	—	—	1,948,088	1,919,458	3,263	1,916,195	11,703	16,927	Apr.		
5,507,103	815	—	1,989,635	1,964,011	2,646	1,961,365	9,453	16,171	May.		
5,320,225	1,086	—	1,913,214	1,881,815	3,227	1,878,588	13,244	18,155	Jun.		
5,559,107	931	—	1,856,029	1,827,959	3,579	1,824,380	10,507	17,563	Jul.		
5,721,508	1,447	—	1,771,608	1,745,563	2,339	1,743,224	9,252	16,793	Aug.		
5,321,253	1,086	—	1,891,172	1,864,061	2,980	1,861,081	9,695	17,416	Sep.		
5,512,875	1,668	—	2,038,597	2,010,909	3,073	2,007,836	9,038	18,650	Oct.		
5,416,761	1,048	—	1,959,912	1,930,426	3,086	1,927,340	10,785	18,701	Nov.		
5,604,500	1,397	—	1,847,752	1,817,123	3,272	1,813,851	10,751	19,878	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 castin	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 castin
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				
9,284,621	9,298	—	8,514,916	7,795,461	1,500,417	6,295,044	460,753	258,702	C.Y.	1996	
10,447,556	9,199	—	8,957,568	8,216,424	1,525,563	6,690,861	481,317	259,827		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	
9,370,285	1,138	—	7,098,052	6,490,626	1,127,660	5,362,966	408,354	199,072	F.Y.	1998	
9,650,423	1,898	—	7,574,003	6,973,121	1,231,786	5,741,335	391,859	209,023		1999	
2,328,125	445	—	1,987,736	1,826,139	334,412	1,491,727	108,148	53,449	Q1	2000	
2,593,822	617	—	2,081,860	1,912,633	346,255	1,566,378	116,344	52,883	Q2		
2,722,464	621	—	1,980,076	1,824,190	316,802	1,507,388	101,917	53,969	Q3		
2,789,101	809	—	2,065,929	1,898,225	327,044	1,571,181	112,161	55,543	Q4		
818,758	140	—	634,580	583,483	108,814	474,669	34,383	16,714	Jan.	2000	
721,517	70	—	658,309	605,334	109,394	495,940	35,410	17,565	Feb.		
787,850	235	—	694,847	637,322	116,204	521,118	38,355	19,170	Mar.		
825,756	173	—	681,751	625,508	111,972	513,536	39,208	17,035	Apr.		
904,060	340	—	700,341	642,665	113,588	529,077	40,377	17,299	May.		
864,006	104	—	699,768	644,460	120,695	523,765	36,759	18,549	Jun.		
872,573	248	—	682,183	629,308	108,949	520,359	35,399	17,476	Jul.		
909,161	270	—	619,323	571,493	101,758	469,735	30,487	17,343	Aug.		
940,730	103	—	678,570	623,389	106,095	517,294	36,031	19,150	Sep.		
900,702	536	—	705,156	648,037	104,306	543,731	39,059	18,060	Oct.		
954,582	203	—	700,394	644,635	113,986	530,649	37,298	18,461	Nov.		
933,817	70	—	660,379	605,553	108,752	496,801	35,804	19,022	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8年	99,138,774	80,673,372	18,465,402	97,867,437	80,201,272	17,666,165	593,225	131,258
9	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
平成10年度	91,240,965	74,312,696	16,928,269	90,188,615	73,964,978	16,223,637	528,080	100,530
11	98,187,000	80,460,317	17,726,683	97,169,251	80,148,727	17,020,524	514,936	97,434
平成12年1~3月	25,451,617	21,003,676	4,447,941	25,186,326	20,924,242	4,262,084	144,465	28,493
4~6	26,756,229	21,951,651	4,804,578	26,474,009	21,866,861	4,607,148	154,889	32,014
7~9	27,010,847	22,172,337	4,838,510	26,740,848	22,089,737	4,651,111	141,034	29,511
10~12	27,455,806	22,438,392	5,017,414	27,167,834	22,348,308	4,819,526	153,536	31,424
平成12年 1月	8,602,651	7,107,168	1,495,483	8,523,108	7,082,720	1,440,388	44,713	8,687
2	8,111,165	6,689,781	1,421,384	8,022,356	6,663,782	1,358,574	47,492	8,877
3	8,737,801	7,206,727	1,531,074	8,640,862	7,177,740	1,463,122	52,260	10,929
4	8,741,965	7,197,675	1,544,290	8,648,086	7,169,673	1,478,413	51,812	10,463
5	9,152,151	7,507,951	1,644,200	9,061,189	7,482,453	1,578,736	50,371	9,012
6	8,862,113	7,246,025	1,616,088	8,764,734	7,214,735	1,549,999	52,706	12,539
7	9,039,381	7,429,544	1,609,837	8,946,562	7,401,609	1,544,953	49,932	9,932
8	9,084,355	7,513,366	1,570,989	9,001,036	7,486,756	1,514,280	42,201	9,366
9	8,887,111	7,229,427	1,657,684	8,793,250	7,201,372	1,591,878	48,901	10,213
10	9,233,521	7,573,373	1,660,148	9,136,962	7,544,229	1,592,733	52,252	9,632
11	9,102,304	7,394,540	1,707,764	9,006,054	7,364,998	1,641,056	51,510	10,520
12	9,119,981	7,470,479	1,649,502	9,024,818	7,439,081	1,585,737	49,774	11,272

## 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8年	95,048	21,296	73,752	92,915	20,082
9	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
平成10年度	69,723	8,519	61,204	68,291	7,612
11	73,403	8,698	64,705	72,001	7,836
平成12年1~3月	73,403	8,698	64,705	72,001	7,836
4~6	77,271	10,895	66,376	76,083	10,178
7~9	80,865	11,044	69,821	79,521	10,260
10~12	69,940	11,678	58,262	68,465	10,843
平成12年 1月	75,223	9,347	65,876	73,698	8,462
2	78,336	10,039	68,297	76,883	9,193
3	73,403	8,698	64,705	72,001	7,836
4	74,859	9,159	65,700	73,547	8,366
5	75,735	9,872	65,863	74,536	9,175
6	77,271	10,895	66,376	76,083	10,178
7	73,235	11,252	61,983	71,979	10,496
8	75,564	11,470	64,094	74,342	10,727
9	80,865	11,044	69,821	79,521	10,260
10	72,669	11,338	61,331	71,346	10,589
11	73,228	12,160	61,068	71,834	11,357
12	69,940	11,678	58,262	68,465	10,843

(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		
461,967	594,188	335,517	258,671	83,924	5,325	78,599	C.Y.	1996
498,618	580,515	320,634	259,881	93,218	8,637	84,581		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
427,550	437,829	238,647	199,182	86,441	8,541	77,900	F.Y.	1998
417,502	415,584	205,994	209,590	87,229	8,162	79,067		1999
115,972	103,698	50,019	53,679	17,128	922	16,206	Q1	2000
122,875	104,676	51,557	53,119	22,655	1,219	21,436	Q2	
111,523	105,913	51,764	54,149	23,052	1,325	21,727	Q3	
122,112	112,928	57,417	55,511	21,508	1,243	20,265	Q4	
36,026	32,497	15,761	16,736	2,333	—	2,333	Jan.	2000
38,615	34,175	16,525	17,650	7,142	597	6,545	Feb.	
41,331	37,026	17,733	19,293	7,653	325	7,328	Mar.	
41,349	34,196	17,085	17,111	7,871	454	7,417	Apr.	
41,359	33,707	16,338	17,369	6,884	148	6,736	May.	
40,167	36,773	18,134	18,639	7,900	617	7,283	Jun.	
40,000	35,120	17,516	17,604	7,767	487	7,280	Jul.	
32,835	34,286	16,873	17,413	6,832	371	6,461	Aug.	
38,688	36,507	17,375	19,132	8,453	467	7,986	Sep.	
42,620	36,890	18,924	17,966	7,417	588	6,829	Oct.	
40,990	37,157	18,647	18,510	7,583	375	7,208	Nov.	
38,502	38,881	19,846	19,035	6,508	280	6,228	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		
72,833	2,133	1,214	919	C.Y.	1996
75,234	1,932	1,087	845		1997
65,268	1,694	995	699		1998
65,549	1,448	840	608		1999
57,622	1,475	835	640		2000
60,679	1,432	907	525	F.Y.	1998
64,165	1,402	862	540		1999
64,165	1,402	862	540	Q1	2000
65,905	1,188	717	471	Q2	
69,261	1,344	784	560	Q3	
57,622	1,475	835	640	Q4	
65,236	1,525	885	640	Jan.	2000
67,690	1,453	846	607	Feb.	
64,165	1,402	862	540	Mar.	
65,181	1,312	793	519	Apr.	
65,361	1,199	697	502	May.	
65,905	1,188	717	471	Jun.	
61,483	1,256	756	500	Jul.	
63,615	1,222	743	479	Aug.	
69,261	1,344	784	560	Sep.	
60,757	1,323	749	574	Oct.	
60,477	1,394	803	591	Nov.	
57,622	1,475	835	640	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8年	94,358,251	92,775,891	92,497,477	278,414	4,689,086	3,292,873	78,838,987	78,061,231	77,910,318
9	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
平成10年度	87,257,684	85,561,086	85,341,116	219,970	4,390,314	2,878,662	73,121,221	72,111,034	71,997,665
11	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
平成12年1~3月	24,579,736	24,111,644	24,051,200	60,444	1,148,434	2,925,551	20,770,815	20,453,203	20,412,066
4~6	25,757,008	24,919,277	24,857,096	62,181	979,494	3,239,230	21,630,972	21,122,213	21,085,492
7~9	26,020,766	25,570,579	25,512,935	57,644	990,973	3,132,121	21,860,280	21,592,278	21,554,654
10~12	26,329,847	25,544,366	25,489,422	54,944	982,487	3,445,100	22,062,943	21,601,853	21,565,342
平成12年 1月	8,317,402	8,013,106	7,999,005	14,101	422,549	3,041,864	7,029,496	6,794,280	6,785,862
2	7,852,242	7,832,386	7,807,542	24,844	367,899	2,945,255	6,638,780	6,662,113	6,643,765
3	8,410,092	8,266,152	8,244,653	21,499	357,986	2,925,551	7,102,539	6,996,810	6,982,439
4	8,404,339	8,053,758	8,030,751	23,007	327,917	3,092,869	7,075,271	6,830,285	6,817,013
5	8,829,571	8,597,346	8,581,621	15,725	299,146	3,151,644	7,425,362	7,308,361	7,298,150
6	8,523,098	8,268,173	8,244,724	23,449	352,431	3,239,230	7,130,339	6,983,567	6,970,329
7	8,700,653	8,489,204	8,469,301	19,903	341,785	3,221,496	7,326,874	7,173,937	7,161,176
8	8,774,097	8,559,359	8,541,306	18,053	279,836	3,312,549	7,407,954	7,284,434	7,272,884
9	8,546,016	8,522,016	8,502,328	19,688	369,352	3,132,121	7,125,452	7,133,907	7,120,594
10	8,864,598	8,587,874	8,567,408	20,466	284,295	3,308,500	7,440,301	7,273,016	7,259,033
11	8,722,217	8,458,076	8,441,144	16,932	342,591	3,392,501	7,271,753	7,142,455	7,131,232
12	8,743,032	8,498,416	8,480,870	17,546	355,601	3,445,100	7,350,889	7,186,382	7,175,077

## (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8年	583,262	355,958	16,974	196,329	121,403	7,760	386,933	234,555	9,214
9	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
平成10年度	513,937	320,400	13,134	155,044	96,534	5,758	358,893	223,866	7,376
11	515,959	339,480	16,473	161,675	101,338	7,405	354,284	238,142	9,068
平成12年1~3月	143,637	96,631	16,473	45,241	28,496	7,405	98,396	68,135	9,068
4~6	149,475	97,441	16,428	45,538	28,757	7,034	103,937	68,684	9,394
7~9	140,890	93,701	16,380	48,085	28,791	7,547	92,805	64,910	8,833
10~12	146,523	93,966	17,959	47,095	29,256	8,911	99,428	64,710	9,048
平成12年 1月	43,379	29,677	14,591	14,039	8,717	6,051	29,340	20,960	8,540
2	48,988	32,429	15,771	15,394	9,719	6,666	33,594	22,710	9,105
3	51,270	34,525	16,473	15,808	10,060	7,405	35,462	24,465	9,068
4	50,811	32,065	16,969	15,551	9,126	7,392	35,260	22,939	9,577
5	48,481	31,874	17,153	14,101	9,462	7,555	34,380	22,412	9,598
6	50,183	33,502	16,428	15,886	10,169	7,034	34,297	23,333	9,394
7	49,356	31,726	16,399	15,832	9,512	6,736	33,524	22,214	9,663
8	43,012	29,288	16,346	15,376	9,276	6,842	27,636	20,012	9,504
9	48,522	32,687	16,380	16,877	10,003	7,547	31,645	22,684	8,833
10	48,844	32,675	16,656	15,779	10,181	8,068	33,065	22,494	8,588
11	49,295	31,527	16,403	14,872	9,450	7,894	34,423	22,077	8,509
12	48,384	29,764	17,959	16,444	9,625	8,911	31,940	20,139	9,048

(單位：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				
150,913	4,040,809	2,240,451	15,519,264	14,714,660	14,587,159	127,501	648,277	1,052,422	C.Y.	1996
151,234	4,140,577	2,323,663	16,858,447	15,713,212	15,572,726	140,486	785,251	1,077,320		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
113,369	3,987,575	1,876,419	14,136,463	13,450,052	13,343,451	106,601	402,739	1,002,243	F.Y.	1998
137,740	4,768,521	1,933,963	15,223,714	14,482,756	14,411,389	71,367	482,959	991,588		1999
41,137	1,024,350	1,933,963	3,808,921	3,658,441	3,639,134	19,307	124,084	991,588	Q1	2000
36,721	873,833	2,106,146	4,126,036	3,797,064	3,771,604	25,460	105,661	1,133,084	Q2	
37,624	873,745	2,018,472	4,160,486	3,978,301	3,958,281	20,020	117,228	1,113,649	Q3	
36,511	834,274	2,224,484	4,266,904	3,942,513	3,924,080	18,433	148,213	1,220,616	Q4	
8,418	377,530	1,988,946	1,287,906	1,218,826	1,213,143	5,683	45,019	1,052,918	Jan.	2000
18,348	330,112	1,914,832	1,213,462	1,170,273	1,163,777	6,496	37,787	1,030,423	Feb.	
14,371	316,708	1,933,963	1,307,553	1,269,342	1,262,214	7,128	41,278	991,588	Mar.	
13,272	297,196	2,049,761	1,329,068	1,223,473	1,213,738	9,735	30,721	1,043,108	Apr.	
10,211	265,035	2,061,349	1,404,209	1,288,985	1,283,471	5,514	34,111	1,090,295	May.	
13,238	311,602	2,106,146	1,392,759	1,284,606	1,274,395	10,211	40,829	1,133,084	Jun.	
12,761	301,906	2,104,715	1,373,779	1,315,267	1,308,125	7,142	39,879	1,116,781	Jul.	
11,550	241,863	2,161,219	1,366,143	1,274,925	1,268,422	6,503	37,973	1,151,330	Aug.	
13,313	329,976	2,018,472	1,420,564	1,388,109	1,381,734	6,375	39,376	1,113,649	Sep.	
13,983	238,339	2,156,851	1,424,297	1,314,858	1,308,375	6,483	45,956	1,151,649	Oct.	
11,223	285,688	2,193,890	1,450,464	1,315,621	1,309,912	5,709	56,903	1,198,611	Nov.	
11,305	310,247	2,224,484	1,392,143	1,312,034	1,305,793	6,241	45,354	1,220,616	Dec.	

## (6) 鑄鋼品 (鑄放) Steel castings

(單位：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		
375,099	238,463	26,961	212,028	136,239	15,827	163,071	102,224	11,134	C.Y.	1996
357,194	223,208	26,296	195,085	120,840	14,612	162,109	102,368	11,684		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
271,427	168,045	22,974	145,983	90,649	11,766	125,444	77,396	11,208	F.Y.	1998
256,649	178,606	24,270	133,323	95,369	12,777	123,326	83,237	11,493		1999
63,668	42,559	24,270	32,174	22,761	12,777	31,494	19,798	11,493	Q1	2000
65,309	45,566	24,727	33,761	25,073	13,444	31,548	20,493	11,283	Q2	
65,256	47,205	24,775	33,617	26,508	13,247	31,639	20,697	11,528	Q3	
69,949	50,793	23,868	37,404	29,876	12,119	32,545	20,917	11,749	Q4	
20,118	14,090	23,380	10,110	7,672	11,661	10,008	6,418	11,719	Jan.	2000
21,082	14,429	23,512	10,646	7,819	11,507	10,436	6,610	12,005	Feb.	
22,468	14,040	24,270	11,418	7,270	12,777	11,050	6,770	11,493	Mar.	
21,243	14,480	24,676	11,111	7,492	13,518	10,132	6,988	11,158	Apr.	
21,196	14,921	24,641	10,861	8,471	13,410	10,335	6,450	11,231	May.	
22,870	16,165	24,727	11,789	9,110	13,444	11,081	7,055	11,283	Jun.	
21,653	16,308	24,414	11,220	9,293	13,277	10,433	7,015	11,137	Jul.	
21,269	14,902	24,911	11,090	8,241	13,642	10,179	6,661	11,269	Aug.	
22,334	15,995	24,775	11,307	8,974	13,247	11,027	7,021	11,528	Sep.	
22,339	16,978	23,760	12,063	10,096	12,439	10,276	6,882	11,321	Oct.	
23,120	16,630	24,156	12,189	9,726	12,259	10,931	6,904	11,897	Nov.	
24,490	17,185	23,868	13,152	10,054	12,119	11,338	7,131	11,749	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
	生産 Production		販売 Sales	在庫 Inventory			
		内再生鋼材 Reclaimed steel					
平成8年	78,266,350	292,010	(33,725,051)	51,125,155	(563,874)	2,740,189	412,325
9	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
平成10年度	71,666,379	191,699	(29,331,486)	48,092,340	(581,663)	2,432,051	485,358
11	76,407,687	176,199	(31,242,972)	50,894,387	(583,391)	2,544,010	408,976
平成12年 1~3月	20,235,372	42,592	(8,185,148)	13,633,853	(583,391)	2,544,010	120,031
4~6	20,643,407	41,598	(8,371,024)	13,441,652	(592,532)	2,759,895	129,866
7~9	21,087,044	38,986	(8,663,026)	14,098,538	(583,930)	2,663,389	111,195
10~12	21,078,168	41,092	(8,733,618)	13,874,941	(586,287)	2,706,049	106,396
平成12年 1月	6,771,801	13,054	(2,769,326)	4,319,309	(580,957)	2,800,558	30,319
2	6,523,659	14,781	(2,680,921)	4,412,341	(576,353)	2,719,820	40,840
3	6,939,912	14,757	(2,734,901)	4,902,203	(583,391)	2,544,010	48,872
4	6,621,803	13,059	(2,672,759)	4,227,236	(596,378)	2,714,857	41,950
5	7,166,325	13,894	(2,852,529)	4,642,739	(610,481)	2,841,305	44,078
6	6,855,279	14,645	(2,845,736)	4,571,677	(592,532)	2,759,895	43,838
7	6,980,010	13,283	(2,830,612)	4,596,647	(576,806)	2,847,885	44,437
8	7,075,782	12,438	(2,962,265)	4,712,809	(614,051)	2,748,330	30,164
9	7,031,252	13,265	(2,870,149)	4,789,082	(583,930)	2,663,389	36,594
10	7,065,813	14,000	(2,987,325)	4,579,420	(584,418)	2,706,689	33,866
11	7,011,546	13,903	(2,865,151)	4,695,630	(575,908)	2,676,829	37,224
12	7,000,809	13,189	(2,881,142)	4,599,891	(586,287)	2,706,049	35,306

注：1. 「合計」-「販売」の( )は鋼材次工程用消費で外数。

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8年	961,853	949,219	56,750	10,098,023	-	10,402,984	428,080
9	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
平成10年度	682,906	690,061	39,710	9,256,701	-	9,571,785	337,591
11	812,912	804,387	39,059	8,455,232	-	8,618,521	365,682
平成12年 1~3月	181,108	196,131	39,059	2,146,267	-	2,192,805	365,682
4~6	124,003	118,423	43,297	2,325,160	-	2,253,283	429,280
7~9	164,253	153,451	53,301	2,233,708	-	2,298,146	358,272
10~12	260,800	259,199	54,122	2,282,309	-	2,245,035	386,073
平成12年 1月	86,728	77,770	66,115	716,099	-	744,078	383,818
2	53,952	67,715	49,573	658,963	-	686,330	358,523
3	40,428	50,646	39,059	771,205	-	762,397	365,682
4	46,997	36,681	49,262	741,144	-	704,972	399,926
5	45,245	52,630	41,184	815,786	-	784,742	427,692
6	31,761	29,112	43,297	768,230	-	763,569	429,280
7	43,921	47,368	39,398	740,332	-	769,031	398,018
8	47,098	41,685	44,569	725,422	-	766,320	355,500
9	73,234	64,398	53,301	767,954	-	762,795	358,272
10	92,588	81,542	64,184	760,443	-	750,171	363,734
11	87,018	97,973	52,762	771,403	-	750,218	383,771
12	81,194	79,684	54,122	750,463	-	744,646	386,073

(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			
403,741	26,613	362,890	352,914	21,336	49,435	50,827	5,277	C.Y.	1996	
459,463	26,103	408,432	406,476	20,980	52,943	52,987	5,123		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	
473,249	33,727	430,462	421,252	22,219	54,896	51,997	11,508	F.Y.	1998	
415,873	24,779	366,632	368,990	17,854	42,344	46,883	6,925		1999	
117,772	24,779	110,283	105,744	17,854	9,748	12,028	6,925	Q1	2000	
127,313	26,506	118,061	117,139	17,866	11,805	10,174	8,640	Q2		
114,229	21,055	100,036	101,847	13,646	11,159	12,382	7,409	Q3		
97,209	30,596	93,521	83,305	22,761	12,875	13,904	7,835	Q4		
20,004	33,037	27,405	15,416	25,498	2,914	4,588	7,539	Jan.	2000	
44,206	29,586	36,293	40,695	21,019	4,547	3,511	8,567	Feb.		
53,562	24,779	46,585	49,633	17,854	2,287	3,929	6,925	Mar.		
37,169	29,278	37,588	33,798	21,364	4,362	3,371	7,914	Apr.		
37,782	35,161	40,027	34,218	26,765	4,051	3,564	8,396	May.		
52,362	26,506	40,446	49,123	17,866	3,392	3,239	8,640	Jun.		
36,761	32,780	41,289	32,798	24,957	3,148	3,963	7,823	Jul.		
33,293	29,305	25,283	28,121	21,776	4,881	5,172	7,529	Aug.		
44,175	21,055	33,464	40,928	13,646	3,130	3,247	7,409	Sep.		
30,857	23,785	29,484	26,163	16,143	4,382	4,694	7,642	Oct.		
36,503	25,166	33,144	31,122	17,897	4,080	5,381	7,269	Nov.		
29,849	30,596	30,893	26,020	22,761	4,413	3,829	7,835	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 Hevy 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		
6,491,205	6,818,852	244,458	1,535,945	1,535,899	69,719	2,070,873	2,048,233	113,903	C.Y.	1996
6,765,454	6,977,115	277,601	1,634,109	1,608,141	93,647	2,044,053	2,010,432	146,770		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
6,104,053	6,395,274	155,309	1,497,488	1,510,847	64,900	1,655,160	1,665,664	117,382	F.Y.	1998
5,389,003	5,529,436	186,248	1,374,588	1,381,075	59,695	1,691,641	1,708,010	119,739		1999
1,349,137	1,388,726	186,248	348,961	356,305	59,695	448,169	447,774	119,739	Q1	2000
1,524,359	1,478,628	217,557	370,206	357,360	73,253	430,595	417,295	138,470	Q2	
1,460,725	1,477,228	190,584	368,435	380,636	60,542	404,548	440,282	107,146	Q3	
1,427,715	1,377,601	223,631	385,882	392,090	53,598	468,712	475,344	108,844	Q4	
459,667	479,183	210,137	117,087	121,079	62,503	139,345	143,816	111,178	Jan.	2000
387,901	416,345	181,312	116,999	114,973	65,351	154,063	155,012	111,860	Feb.	
501,569	493,198	186,248	114,875	120,253	59,695	154,761	148,946	119,739	Mar.	
488,171	452,517	217,290	112,990	105,605	67,461	139,983	146,850	115,175	Apr.	
531,486	519,423	224,840	136,972	131,202	73,405	147,328	134,117	129,447	May.	
504,702	506,688	217,557	120,244	120,553	73,253	143,284	136,328	138,470	Jun.	
489,900	481,061	222,898	121,380	139,387	55,277	129,052	148,583	119,843	Jul.	
488,053	516,748	190,988	113,294	111,601	56,859	124,075	137,971	107,653	Aug.	
482,772	479,419	190,584	133,761	129,648	60,542	151,421	153,728	107,146	Sep.	
481,742	468,053	198,106	114,267	118,659	55,245	164,434	163,459	110,383	Oct.	
482,038	460,399	213,627	136,194	129,537	62,246	153,171	160,282	107,898	Nov.	
463,935	449,149	223,631	135,421	143,894	53,598	151,107	151,603	108,844	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8年	14,268,443	292,010	14,225,539	642,138	643,375	649,009	38,048
9	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
平成10年度	13,053,144	191,699	13,135,993	646,785	517,625	531,830	34,180
11	13,236,408	176,199	13,361,843	619,852	507,410	513,001	33,007
平成12年 1~3月	3,257,059	42,592	3,328,282	619,852	123,421	133,655	33,007
4~6	3,441,331	41,598	3,447,831	633,958	138,747	129,854	41,805
7~9	3,394,495	38,986	3,467,779	580,713	131,187	137,750	35,178
10~12	3,546,403	41,092	3,505,789	599,576	147,787	141,138	41,781
平成12年 1月	1,060,304	13,054	1,048,787	688,686	37,375	42,306	38,015
2	1,072,921	14,781	1,100,093	668,988	41,386	43,654	35,947
3	1,123,834	14,757	1,179,402	619,852	44,660	47,695	33,007
4	1,119,919	13,059	1,093,796	651,794	44,554	39,754	38,015
5	1,149,726	13,894	1,169,247	640,350	46,163	44,355	39,698
6	1,171,686	14,645	1,184,788	633,958	48,030	45,745	41,805
7	1,143,598	13,283	1,171,105	613,939	41,301	47,388	35,685
8	1,083,227	12,438	1,121,831	581,806	40,242	44,452	31,888
9	1,167,670	13,265	1,174,843	580,713	49,644	45,910	35,178
10	1,202,970	14,000	1,213,130	557,266	48,055	45,372	37,772
11	1,209,248	13,903	1,183,175	576,963	46,877	46,714	37,943
12	1,134,185	13,189	1,109,484	599,576	52,855	49,052	41,781

年 月	棒 鋼							
	鉄筋用丸棒 Round bars				鉄筋用異形棒 Deformed 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				内再生鋼材 Reclaimed steel			
平成8年	66,598	16,640	64,384	5,947	11,384,808	223,591	11,345,816	446,336
9	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
平成10年度	48,709	11,198	49,392	5,021	10,657,947	142,475	10,664,400	472,114
11	49,511	10,190	50,001	4,555	10,776,640	130,490	10,803,572	445,740
平成12年 1~3月	12,268	2,116	12,420	4,555	2,625,304	30,887	2,656,702	445,740
4~6	10,930	2,241	13,302	2,183	2,802,866	30,011	2,802,363	441,774
7~9	11,475	3,003	10,490	3,068	2,778,494	27,599	2,808,734	405,925
10~12	11,824	2,250	12,557	2,335	2,867,638	29,113	2,836,445	422,268
平成12年 1月	4,094	554	3,990	4,762	857,697	9,625	831,098	505,866
2	4,088	1,206	4,335	4,566	859,753	10,257	878,860	486,627
3	4,086	356	4,095	4,555	907,854	11,005	946,744	445,740
4	4,438	1,245	4,048	4,945	912,124	8,716	884,015	472,476
5	1,906	-	3,829	3,023	937,114	10,911	954,775	453,468
6	4,586	996	5,425	2,183	953,628	10,384	963,573	441,774
7	4,146	907	3,893	2,336	938,639	9,520	943,725	435,272
8	3,176	646	3,260	2,252	888,883	9,148	910,953	411,551
9	4,153	1,450	3,337	3,068	950,972	8,931	954,056	405,925
10	3,871	85	4,695	2,246	981,280	10,719	989,611	389,441
11	3,562	1,186	4,133	1,675	983,342	9,614	958,089	410,096
12	4,391	979	3,729	2,335	903,016	8,780	888,745	422,268

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庫

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						
小計 Sub total			生産 Production		販売 Sales	在庫 Inventory			
生産 Production	内再生鋼材 Reclaimed steel	販売 Sales	在庫 Inventory	生産 Production	内再生鋼材 Reclaimed steel	販売 Sales	在庫 Inventory		
713,212	—	726,459	41,992	12,911,856	292,010	12,850,071	562,098	C.Y.	1996
741,003	—	758,914	48,070	13,019,272	274,124	12,959,294	617,324		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
680,665	—	716,626	44,053	11,854,854	191,699	11,887,537	568,552	F.Y.	1998
790,090	—	836,763	56,698	11,938,908	176,199	12,012,079	530,147		1999
209,129	—	223,305	56,698	2,924,509	42,592	2,971,322	530,147	Q1	2000
213,957	—	219,859	64,887	3,088,627	41,598	3,098,118	527,266	Q2	
200,993	—	221,122	60,335	3,062,315	38,986	3,108,907	485,200	Q3	
227,339	—	221,048	58,781	3,171,277	41,092	3,143,603	499,014	Q4	
72,522	—	75,648	57,930	950,407	13,054	930,833	592,741	Jan.	2000
66,837	—	69,695	59,745	964,698	14,781	986,744	573,296	Feb.	
69,770	—	77,962	56,698	1,009,404	14,757	1,053,745	530,147	Mar.	
68,476	—	74,404	55,600	1,006,889	13,059	979,638	558,179	Apr.	
72,535	—	73,368	59,402	1,031,028	13,894	1,051,524	541,250	May.	
72,946	—	72,087	64,887	1,050,710	14,645	1,066,956	527,266	Jun.	
66,797	—	76,090	61,149	1,035,500	13,283	1,047,627	517,105	Jul.	
61,802	—	67,901	60,448	981,183	12,438	1,009,478	489,470	Aug.	
72,394	—	77,131	60,335	1,045,632	13,265	1,051,802	485,200	Sep.	
71,560	—	72,396	54,307	1,083,355	14,000	1,095,362	465,187	Oct.	
79,073	—	74,692	56,103	1,083,298	13,903	1,061,769	482,917	Nov.	
76,706	—	73,960	58,781	1,004,624	13,189	986,472	499,014	Dec.	

(単位：t、Unit：t)

Steel bars			管 材					Year & month		
その他用 Other light bars			Rounds for tube							
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				
1,460,450	51,779	1,439,871	109,815	1,019,275	(1,062,143)	—	(20,124)	58,285	C.Y.	1996
1,405,756	50,207	1,395,269	113,188	1,051,084	(1,049,166)	—	(13,143)	61,804		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
1,148,198	38,026	1,173,745	91,417	995,107	(997,786)	—	(14,313)	51,760	F.Y.	1998
1,112,757	35,519	1,158,506	79,852	906,645	(921,671)	—	(15,308)	43,251		1999
286,937	9,589	302,200	79,852	225,915	(225,843)	—	(15,308)	43,251	Q1	2000
274,831	9,346	282,453	83,309	225,403	(227,479)	—	(12,449)	45,408	Q2	
272,346	8,384	289,683	76,207	228,579	(225,539)	1,063	(15,251)	48,382	Q3	
291,815	9,729	294,601	74,411	233,809	(231,714)	8,310	(17,485)	47,619	Q4	
88,616	2,875	95,745	82,113	81,633	(70,719)	—	(14,437)	51,396	Jan.	2000
100,857	3,318	103,549	82,103	70,837	(76,186)	—	(11,568)	48,063	Feb.	
97,464	3,396	102,906	79,852	73,445	(78,938)	—	(15,308)	43,251	Mar.	
90,327	3,098	91,575	80,758	77,572	(76,719)	—	(15,064)	44,210	Apr.	
92,008	2,983	92,920	84,759	59,778	(65,161)	—	(12,565)	43,919	May.	
92,496	3,265	97,958	83,309	88,053	(85,599)	—	(12,449)	45,408	Jun.	
92,715	2,856	100,009	79,497	76,378	(72,472)	—	(11,233)	51,925	Jul.	
89,124	2,644	95,265	75,667	77,077	(75,430)	264	(12,514)	51,868	Aug.	
90,507	2,884	94,409	76,207	75,124	(77,637)	799	(15,251)	48,382	Sep.	
98,204	3,196	101,056	73,500	65,768	(74,965)	799	(18,376)	41,922	Oct.	
96,394	3,103	99,547	71,146	83,421	(75,128)	3,099	(17,430)	45,853	Nov.	
97,217	3,430	93,998	74,411	84,620	(81,621)	4,412	(17,485)	47,619	Dec.	

庫を示す。

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	販売 Sales	在庫 Inventory	生産 Production	販売 Sales	在庫 Inventory	
内再生鋼材 Reclaimed steel	生産 Production			販売 Sales	在庫 Inventory		
平成8年	3,809,995	—	3,653,249	173,240	1,087,839	1,114,241	50,052
9	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
平成10年度	3,892,016	—	3,875,093	158,626	1,069,934	1,187,613	33,988
11	4,015,598	—	4,003,557	140,893	1,102,862	1,216,615	35,296
平成12年 1~3月	997,774	—	1,008,162	140,893	274,291	308,237	35,296
4~6	948,682	—	906,508	176,723	260,645	286,352	39,910
7~9	957,483	—	966,999	158,550	258,294	289,526	39,225
10~12	956,324	—	915,830	156,958	261,715	261,721	40,635
平成12年 1月	327,426	—	304,679	178,482	91,597	99,932	40,703
2	320,991	—	329,621	166,798	88,396	99,533	39,417
3	349,357	—	373,862	140,893	94,298	108,772	35,296
4	322,649	—	292,956	167,643	84,974	93,238	37,657
5	303,969	—	306,837	164,813	90,782	98,286	40,849
6	322,064	—	306,715	176,723	84,889	94,828	39,910
7	325,694	—	319,836	179,226	92,427	100,637	43,084
8	308,107	—	321,682	162,170	80,502	93,928	38,230
9	323,682	—	325,481	158,550	85,365	94,961	39,225
10	324,396	—	300,908	167,329	83,093	87,245	35,464
11	323,212	—	314,745	163,876	94,187	91,989	38,807
12	308,716	—	300,177	156,958	84,435	82,487	40,635

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8年	1,570,641	1,564,633	60,453	1,151,515	974,375	62,735
9	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
平成10年度	1,771,040	1,774,115	59,878	1,051,042	913,365	64,760
11	1,820,704	1,802,490	57,798	1,092,032	984,452	47,799
平成12年 1~3月	449,547	457,563	57,798	273,936	242,362	47,799
4~6	411,777	394,669	68,720	276,260	225,487	68,093
7~9	423,630	428,471	56,346	275,559	249,002	62,979
10~12	396,481	392,763	51,748	298,128	261,346	64,575
平成12年 1月	145,361	141,225	73,258	90,468	63,522	64,521
2	145,390	150,768	66,333	87,205	79,320	61,048
3	158,796	165,570	57,798	96,263	99,520	47,799
4	144,781	130,460	70,207	92,894	69,258	59,779
5	124,922	126,475	66,703	88,265	82,076	57,261
6	142,074	137,734	68,720	95,101	74,153	68,093
7	142,378	137,648	70,934	90,889	81,551	65,208
8	134,927	142,251	61,113	92,678	85,503	62,827
9	146,325	148,572	56,346	91,992	81,948	62,979
10	142,537	133,247	63,970	98,766	80,416	67,895
11	127,614	130,424	58,252	101,411	92,332	66,817
12	126,330	129,092	51,748	97,951	88,598	64,575

(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			その他用 Other bars in coil			
生産 Production	販売 Sales	在庫 Inventory	生産 Production	販売 Sales	在庫 Inventory	
541,688	585,691	21,358	546,151	528,550	28,694	C.Y. 1996
592,560	679,968	20,529	574,034	578,504	27,475	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
540,470	629,025	16,154	529,464	558,588	17,834	F.Y. 1998
598,372	671,834	18,104	504,490	544,781	17,192	1999
152,216	171,202	18,104	122,075	137,035	17,192	Q1 2000
150,598	169,019	20,277	110,047	117,333	19,633	Q2
147,510	171,625	16,906	110,784	117,901	22,319	Q3
127,580	125,737	18,405	134,135	135,984	22,230	Q4
51,065	56,000	18,242	40,532	43,932	22,461	Jan. 2000
51,400	58,239	18,101	36,996	41,294	21,316	Feb.
49,751	56,963	18,104	44,547	51,809	17,192	Mar.
46,271	54,220	17,531	38,703	39,018	20,126	Apr.
53,800	57,992	20,508	36,982	40,294	20,341	May.
50,527	56,807	20,277	34,362	38,021	19,633	Jun.
55,020	60,902	22,394	37,407	39,735	20,690	Jul.
44,945	54,205	18,726	35,557	39,723	19,504	Aug.
47,545	56,518	16,906	37,820	38,443	22,319	Sep.
40,696	42,449	14,973	42,397	44,796	20,491	Oct.
46,944	44,046	17,838	47,243	47,943	20,969	Nov.
39,940	39,242	18,405	44,495	43,245	22,230	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	
186,735	70,199	11,781	964,780	904,176	50,954	C.Y. 1996
191,156	69,183	11,200	986,341	940,169	56,763	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
152,110	57,105	6,091	898,932	856,260	58,669	F.Y. 1998
125,115	39,920	4,694	966,917	944,532	43,105	1999
32,268	9,755	4,694	241,668	232,607	43,105	Q1 2000
32,308	7,797	6,318	243,952	217,690	61,775	Q2
31,257	9,229	8,555	244,302	239,773	54,424	Q3
30,794	11,164	6,401	267,334	250,182	58,174	Q4
9,302	2,528	3,439	81,166	60,994	61,082	Jan. 2000
12,393	3,668	4,327	74,812	75,652	56,721	Feb.
10,573	3,559	4,694	85,690	95,961	43,105	Mar.
11,614	2,579	5,166	81,280	66,679	54,613	Apr.
9,751	2,492	6,413	78,514	79,584	50,848	May.
10,943	2,726	6,318	84,158	71,427	61,775	Jun.
11,209	3,323	6,433	79,680	78,228	58,775	Jul.
11,267	4,126	7,220	81,411	81,377	55,607	Aug.
8,781	1,780	8,555	83,211	80,168	54,424	Sep.
10,986	4,446	7,344	87,780	75,970	60,551	Oct.
10,221	3,590	7,652	91,190	88,742	59,165	Nov.
9,587	3,128	6,401	88,364	85,470	58,174	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		販売 Sales		在庫 Inventory		生産 Production	販売 Sales	
	内再生鋼材 Recaimed steel								
平成8年	8,862,936	—	(447,904)	8,184,828	(6,665)	407,021	8,535,583	(435,353)	7,870,405
9	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
平成10年度	8,017,345	—	(509,947)	7,336,313	(5,367)	330,976	7,775,984	(499,353)	7,101,674
11	7,744,469	—	(462,641)	7,065,132	(8,695)	353,185	7,508,009	(456,512)	6,838,065
平成12年1~3月	2,059,140	—	(134,713)	1,863,822	(8,695)	353,185	1,995,578	(133,078)	1,803,321
4~6	2,078,563	—	(152,417)	1,895,946	(7,518)	347,814	2,021,395	(150,843)	1,838,465
7~9	2,255,775	—	(108,855)	2,095,144	(7,168)	358,384	2,201,134	(107,270)	2,040,368
10~12	2,253,127	—	(103,528)	2,081,137	(8,663)	369,880	2,195,489	(101,820)	2,024,882
平成12年 1月	676,818	—	(45,951)	587,820	(10,391)	360,674	656,486	(45,413)	568,459
2	661,347	—	(41,974)	592,850	(8,661)	373,788	638,699	(41,424)	572,848
3	720,975	—	(46,788)	683,152	(8,695)	353,185	700,393	(46,241)	662,014
4	660,820	—	(61,735)	582,891	(8,038)	352,862	642,059	(61,213)	563,232
5	725,342	—	(38,082)	661,790	(8,788)	364,287	706,290	(37,604)	641,878
6	692,401	—	(52,600)	651,265	(7,518)	347,814	673,046	(52,026)	633,355
7	723,239	—	(41,514)	656,062	(7,676)	360,620	704,016	(40,957)	637,410
8	771,042	—	(39,286)	715,967	(8,052)	365,242	753,191	(38,801)	696,973
9	761,494	—	(28,055)	723,115	(7,168)	358,384	743,927	(27,512)	705,985
10	769,437	—	(44,858)	689,221	(6,771)	383,362	749,937	(44,311)	670,808
11	740,575	—	(32,805)	690,321	(8,809)	378,264	722,729	(32,209)	673,030
12	743,115	—	(25,865)	701,595	(8,663)	369,880	722,823	(25,300)	681,044

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8年	51,377	(8,303)	43,523	(—)	3,921	38,793,242	(32,215,004)	13,305,595	(537,085)	946,360
9	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
平成10年度	28,229	(6,452)	27,656	(—)	3,296	35,214,999	(27,823,753)	13,009,846	(561,983)	831,060
11	27,853	(1,700)	26,998	(—)	3,779	40,767,499	(29,858,660)	16,625,074	(559,388)	956,137
平成12年1~3月	8,838	(438)	8,309	(—)	3,779	11,236,458	(7,824,592)	4,926,879	(559,388)	956,137
4~6	6,427	(380)	7,023	(—)	3,099	11,358,024	(7,991,128)	4,692,348	(572,565)	1,055,684
7~9	6,322	(439)	6,417	(—)	2,913	11,727,515	(8,328,632)	5,001,727	(561,511)	1,082,105
10~12	7,042	(478)	5,700	(—)	3,999	11,429,635	(8,398,376)	4,762,432	(560,139)	1,059,575
平成12年 1月	2,781	(143)	2,796	(—)	3,285	3,788,897	(2,652,656)	1,536,171	(556,129)	1,037,150
2	3,610	(152)	2,356	(—)	4,515	3,639,852	(2,562,761)	1,591,526	(556,124)	1,022,873
3	2,447	(143)	3,157	(—)	3,779	3,807,709	(2,609,175)	1,799,182	(559,388)	956,137
4	2,151	(130)	2,099	(—)	3,797	3,605,777	(2,534,305)	1,478,771	(573,276)	1,018,080
5	2,028	(115)	2,306	(—)	3,505	4,018,914	(2,749,286)	1,629,711	(589,128)	1,122,727
6	2,248	(135)	2,618	(—)	3,099	3,733,333	(2,707,537)	1,583,866	(572,565)	1,055,684
7	2,219	(133)	2,247	(1)	3,039	3,878,080	(2,716,626)	1,596,484	(557,897)	1,170,573
8	1,957	(142)	1,855	(1)	3,117	4,028,638	(2,847,549)	1,711,767	(593,485)	1,155,603
9	2,146	(164)	2,315	(—)	2,913	3,820,797	(2,764,457)	1,693,476	(561,511)	1,082,105
10	1,800	(155)	1,786	(—)	2,903	3,814,086	(2,867,502)	1,512,792	(559,271)	1,104,130
11	1,878	(163)	1,762	(—)	2,965	3,755,767	(2,757,218)	1,619,596	(549,669)	1,048,939
12	3,364	(160)	2,152	(—)	3,999	3,859,782	(2,773,656)	1,630,044	(560,139)	1,059,575

注：1. 「販売」の( )は、鋼材次工程消費で外数

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			
(6,650)	372,943	275,976	(4,248)	270,900	(15)	30,157	C.Y.	1996
(8,657)	359,534	280,292	(3,792)	273,310	(34)	30,921		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
(5,344)	298,985	213,132	(4,142)	206,983	(23)	28,695	F.Y.	1998
(8,681)	318,199	208,607	(4,429)	200,069	(14)	31,207		1999
(8,681)	318,199	54,724	(1,197)	52,192	(14)	31,207	Q1	2000
(7,495)	316,286	50,741	(1,194)	50,458	(23)	28,429	Q2	
(7,159)	323,110	48,319	(1,146)	48,359	(9)	32,361	Q3	
(8,631)	334,958	50,596	(1,230)	50,555	(32)	30,923	Q4	
(10,369)	327,075	17,551	(395)	16,565	(22)	30,314	Jan.	2000
(8,648)	337,871	19,038	(398)	17,646	(13)	31,402	Feb.	
(8,681)	318,199	18,135	(404)	17,981	(14)	31,207	Mar.	
(8,016)	319,375	16,610	(392)	17,560	(22)	29,690	Apr.	
(8,779)	333,025	17,024	(363)	17,606	(9)	27,757	May.	
(7,495)	316,286	17,107	(439)	15,292	(23)	28,429	Jun.	
(7,653)	324,832	17,004	(424)	16,405	(22)	32,749	Jul.	
(8,044)	330,407	15,894	(343)	17,139	(7)	31,718	Aug.	
(7,159)	323,110	15,421	(379)	14,815	(9)	32,361	Sep.	
(6,749)	347,397	17,700	(392)	16,627	(22)	33,062	Oct.	
(8,796)	342,957	15,968	(433)	15,529	(13)	32,342	Nov.	
(8,631)	334,958	16,928	(405)	18,399	(32)	30,923	Dec.	

(単位 : t、Unit : t)

Steel strips							Year & month	
小計 Sub total		幅600mm以上 Steel strips (600mm or more in width)			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		
37,307,316	12,770,271	909,872	1,898,675	(1,919,577)	1,300	13,231	C.Y.	1996
40,193,571	14,203,194	1,016,019	2,053,650	(2,053,374)	557	18,903		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
34,118,506	12,704,395	798,834	1,702,696	(1,716,739)	217	11,289	F.Y.	1998
39,655,190	16,276,981	931,803	2,020,428	(2,018,906)	283	16,898		1999
10,948,922	4,825,091	931,803	508,330	(515,103)	70	16,898	Q1	2000
11,073,010	4,582,426	1,022,286	539,590	(535,844)	50	18,374	Q2	
11,413,628	4,853,849	1,047,851	542,704	(550,423)	49	13,055	Q3	
11,093,654	4,582,353	1,036,538	543,179	(540,586)	64	18,275	Q4	
3,694,641	1,508,111	1,010,094	170,401	(169,090)	21	21,988	Jan.	2000
3,547,985	1,554,639	998,328	165,808	(173,934)	29	16,967	Feb.	
3,706,296	1,762,341	931,803	172,121	(172,079)	20	16,898	Mar.	
3,516,813	1,445,524	990,773	179,485	(177,057)	15	19,033	Apr.	
3,923,197	1,598,895	1,088,948	190,201	(184,075)	16	25,064	May.	
3,633,000	1,538,007	1,022,286	169,904	(174,712)	19	18,374	Jun.	
3,776,339	1,546,730	1,139,069	172,273	(179,873)	11	11,921	Jul.	
3,924,406	1,659,403	1,126,292	195,747	(190,340)	16	19,962	Aug.	
3,712,883	1,647,716	1,047,851	174,684	(180,210)	22	13,055	Sep.	
3,701,877	1,451,408	1,078,685	171,184	(170,278)	35	16,779	Oct.	
3,642,263	1,558,310	1,026,284	186,692	(183,227)	13	19,978	Nov.	
3,749,514	1,572,635	1,036,538	185,303	(187,081)	16	18,275	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			
	その他 Other steel strips						
	生産 Production	販売 Sales	在庫 Inventory		生産 Production	販売 Sales	
平成8年	35,408,641	(30,295,427)	12,768,971	(537,085)	896,641	1,485,926	535,324
9	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
平成10年度	32,415,810	(26,107,014)	12,704,178	(561,983)	787,545	1,096,493	305,451
11	37,634,762	(27,839,754)	16,276,698	(559,388)	914,905	1,112,309	348,093
平成12年 1~3月	10,440,592	(7,309,489)	4,825,021	(559,388)	914,905	287,536	101,788
4~6	10,533,420	(7,455,284)	4,582,376	(572,565)	1,003,912	285,014	109,922
7~9	10,870,924	(7,778,209)	4,853,800	(561,511)	1,034,796	313,887	147,878
10~12	10,550,475	(7,857,790)	4,582,289	(560,139)	1,018,263	335,981	180,079
平成12年 1月	3,524,240	(2,483,566)	1,508,090	(556,129)	988,106	94,256	28,060
2	3,382,177	(2,388,827)	1,554,610	(556,124)	981,361	91,867	36,887
3	3,534,175	(2,437,096)	1,762,321	(559,388)	914,905	101,413	36,841
4	3,337,328	(2,357,248)	1,445,509	(573,276)	971,740	88,964	33,247
5	3,732,996	(2,565,211)	1,598,879	(589,128)	1,063,884	95,717	30,816
6	3,463,096	(2,532,825)	1,537,988	(572,565)	1,003,912	100,333	45,859
7	3,604,066	(2,536,753)	1,546,719	(557,897)	1,127,148	101,741	49,754
8	3,728,659	(2,657,209)	1,659,387	(593,485)	1,106,330	104,232	52,364
9	3,538,199	(2,584,247)	1,647,694	(561,511)	1,034,796	107,914	45,760
10	3,530,693	(2,697,224)	1,451,373	(559,271)	1,061,906	112,209	61,384
11	3,455,571	(2,573,991)	1,558,297	(549,669)	1,006,306	113,504	61,286
12	3,564,211	(2,586,575)	1,572,619	(560,139)	1,018,263	110,268	57,409

## (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8年	253,684	(44,392)	232,465	(1,787)	10,655	21,433,053	(14,144,305)	7,540,691
9	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
平成10年度	219,276	(42,211)	195,246	(1,374)	9,340	18,791,116	(13,794,203)	5,381,034
11	203,772	(41,513)	185,496	(1,656)	8,728	20,622,634	(14,738,363)	6,116,208
平成12年 1~3月	45,795	(6,154)	45,741	(1,656)	8,728	5,530,980	(3,925,463)	1,656,969
4~6	46,302	(6,251)	45,559	(1,678)	9,399	5,634,783	(3,934,391)	1,660,034
7~9	45,701	(6,183)	45,483	(1,507)	9,521	5,893,522	(4,118,740)	1,934,655
10~12	45,268	(6,568)	44,910	(1,574)	9,869	5,679,623	(3,943,221)	1,867,334
平成12年 1月	15,182	(1,815)	15,145	(1,593)	8,847	1,869,480	(1,315,301)	501,429
2	15,056	(1,991)	15,721	(1,713)	8,108	1,772,455	(1,257,533)	542,165
3	15,557	(2,348)	14,875	(1,656)	8,728	1,889,045	(1,352,629)	613,375
4	15,849	(2,224)	15,762	(1,710)	8,717	1,726,683	(1,225,012)	525,064
5	15,845	(2,120)	14,506	(1,533)	10,107	1,964,461	(1,343,311)	546,615
6	14,608	(1,907)	15,291	(1,678)	9,399	1,943,639	(1,366,068)	588,355
7	15,759	(1,880)	15,185	(1,622)	9,989	1,929,703	(1,354,715)	635,164
8	15,391	(2,016)	15,107	(1,483)	10,254	2,013,469	(1,409,460)	617,558
9	14,551	(2,287)	15,191	(1,507)	9,521	1,950,350	(1,354,565)	681,933
10	15,203	(2,234)	15,158	(1,448)	9,556	1,923,523	(1,355,129)	600,426
11	15,680	(2,273)	14,929	(1,442)	10,326	1,843,940	(1,272,533)	622,643
12	14,385	(2,061)	14,823	(1,574)	9,869	1,912,160	(1,315,559)	644,265

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庫

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	
	在 庫 Inventory	生 産 Production	販 売 Sales	在 庫 Inventory		
36,488	40,258	—	1,702	C.Y.	1996	
36,749	47,939	—	2,557		1997	
30,049	66,978	—	3,109		1998	
22,900	63,934	—	1,294		1999	
23,037	47,401	—	1,650		2000	
32,226	68,803	—	1,816	F.Y.	1998	
24,334	59,948	—	1,172		1999	
24,334	11,620	—	1,172	Q1	2000	
33,398	12,375	—	1,225	Q2		
34,254	14,041	—	2,627	Q3		
23,037	9,365	—	1,650	Q4		
27,056	3,577	—	1,200	Jan.	2000	
24,545	3,956	—	1,628	Feb.		
24,334	4,087	—	1,172	Mar.		
27,307	4,975	—	1,802	Apr.		
33,779	3,487	—	1,172	May.		
33,398	3,913	—	1,225	Jun.		
31,504	4,331	—	1,406	Jul.		
29,311	5,007	—	2,267	Aug.		
34,254	4,703	—	2,627	Sep.		
25,445	2,259	—	977	Oct.		
22,655	3,678	—	1,235	Nov.		
23,037	3,428	—	1,650	Dec.		

(単位：t、Unit：t)

在 庫 Inventory	冷 延 鋼 板 Cold rolled sheets & strips				Year & month			
	生 産 Production	販 売 Sales	在 庫 Inventory					
(25,600)	586,388	238,252	(63,818)	214,934	(1,934)	20,571	C.Y.	1996
(28,279)	610,343	199,790	(54,561)	184,244	(1,218)	20,159		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
(18,594)	444,075	110,096	(43,018)	107,737	(744)	15,421	F.Y.	1998
(22,443)	481,159	122,950	(41,380)	104,152	(468)	22,158		1999
(22,443)	481,159	31,809	(9,036)	25,823	(468)	22,158	Q1	2000
(21,130)	594,868	29,308	(9,226)	25,491	(547)	22,219	Q2	
(21,419)	530,872	27,928	(9,240)	25,370	(482)	21,223	Q3	
(17,907)	507,642	25,412	(6,517)	26,375	(476)	18,349	Q4	
(17,891)	531,600	10,252	(2,836)	8,568	(510)	19,217	Jan.	2000
(18,031)	526,863	9,674	(2,796)	9,267	(450)	19,328	Feb.	
(22,443)	481,159	11,883	(3,404)	7,988	(468)	22,158	Mar.	
(17,232)	476,849	8,186	(2,898)	9,265	(583)	19,841	Apr.	
(20,167)	573,105	11,351	(3,284)	9,528	(474)	20,346	May.	
(21,130)	594,868	9,771	(3,044)	6,698	(547)	22,219	Jun.	
(18,399)	562,724	8,435	(3,089)	9,108	(585)	20,135	Jul.	
(16,491)	588,752	9,789	(2,968)	7,547	(349)	21,425	Aug.	
(21,419)	530,872	9,704	(3,183)	8,715	(482)	21,223	Sep.	
(19,874)	538,781	9,748	(2,688)	7,541	(480)	22,435	Oct.	
(15,030)	530,586	8,481	(2,115)	9,753	(310)	20,776	Nov.	
(17,907)	507,642	7,183	(1,714)	9,081	(476)	18,349	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8年	1,773,859	1,732,966	118,886	299,257	321,822	29,267	1,297,339	941,871	26,821
9	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
平成10年度	1,592,886	1,576,168	74,633	228,332	247,389	28,309	1,129,665	781,006	35,102
11	1,873,471	1,819,830	76,264	228,773	248,511	27,886	1,128,711	771,260	40,444
平成12年1~3月	472,820	468,368	76,264	59,117	63,879	27,886	273,891	185,558	40,444
4~6	505,710	473,906	86,054	61,903	65,392	27,288	268,133	186,222	35,884
7~9	504,215	503,152	79,083	60,312	65,688	25,850	271,260	190,407	32,457
10~12	507,239	494,498	75,860	63,240	67,844	25,788	292,355	207,883	31,677
平成12年 1月	154,036	127,587	109,403	17,681	19,139	27,652	86,473	57,890	35,755
2	154,955	171,297	85,662	20,230	21,931	27,687	91,846	62,491	34,402
3	163,829	169,484	76,264	21,206	22,809	27,886	95,572	65,177	40,444
4	166,004	146,805	89,662	20,749	21,907	27,526	90,053	63,347	35,833
5	169,321	161,655	92,315	19,114	20,122	27,293	83,942	58,756	35,489
6	170,385	165,446	86,054	22,040	23,363	27,288	94,138	64,119	35,884
7	160,953	161,090	84,316	21,119	22,589	27,198	90,143	63,071	34,207
8	179,248	164,495	91,477	18,181	20,409	26,293	86,697	60,649	32,897
9	164,014	177,567	79,083	21,012	22,690	25,850	94,420	66,687	32,457
10	171,475	156,456	84,726	21,417	23,398	25,612	98,031	70,216	31,273
11	164,610	162,000	85,176	20,862	22,511	25,611	97,761	69,486	31,526
12	171,154	176,042	75,860	20,961	21,935	25,788	96,563	68,181	31,677

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

年 月	ブ リ キ Tin plates			ティ ン フ リ ー ス テ 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8年	1,582,808	1,504,477	139,501	1,155,990	1,027,812	77,525	11,331,171	(497,718)	11,062,709
9	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
平成10年度	1,459,907	1,489,123	96,450	1,185,290	1,182,126	78,743	10,855,672	(325,454)	10,612,622
11	1,468,162	1,457,833	103,811	1,165,577	1,145,963	85,901	11,726,541	(367,145)	11,107,344
平成12年1~3月	377,877	368,763	103,811	292,840	280,775	85,901	3,139,122	(96,123)	3,019,172
4~6	361,343	345,220	119,902	293,118	284,570	91,065	3,142,302	(96,166)	2,954,184
7~9	375,035	370,928	122,947	295,969	295,813	87,320	3,320,569	(91,598)	3,236,440
10~12	340,026	343,381	119,716	292,429	287,130	91,180	3,270,603	(100,144)	3,164,351
平成12年 1月	132,291	111,011	117,113	102,661	90,357	87,732	1,026,724	(30,451)	903,376
2	120,629	131,069	106,720	90,777	92,866	85,042	1,010,175	(32,102)	989,952
3	124,957	126,683	103,811	99,402	97,552	85,901	1,102,223	(33,570)	1,125,844
4	112,267	105,499	110,294	94,305	95,653	83,706	988,588	(32,027)	917,516
5	125,376	118,959	117,003	97,193	96,344	83,249	1,072,737	(30,841)	1,015,117
6	123,700	120,762	119,902	101,620	92,573	91,065	1,080,977	(33,298)	1,021,551
7	125,040	121,945	122,847	98,413	96,702	92,175	1,089,247	(32,010)	1,087,768
8	127,865	120,869	130,147	99,144	102,019	87,374	1,119,875	(29,487)	1,075,065
9	122,130	128,114	122,947	98,412	97,092	87,320	1,111,447	(30,101)	1,073,607
10	117,871	113,715	127,468	102,000	91,273	97,052	1,113,479	(33,558)	1,048,901
11	109,074	115,221	121,319	97,905	101,778	93,169	1,060,781	(35,494)	1,065,415
12	113,081	114,445	119,716	92,524	94,079	91,180	1,096,343	(31,092)	1,050,035

注：1. 「販売」の( )は、鋼材次工程用消費で外敷。

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庫

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		
389,726	353,342	5,236	572,481	339,981	26,822	226,502	1,579	4,100	C.Y.	1996
380,149	344,581	5,899	583,283	343,477	29,197	237,165	1,550	3,937		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
315,714	286,394	5,989	512,707	313,132	26,237	191,865	1,532	4,933	F.Y.	1998
337,054	307,470	5,568	497,697	299,163	26,893	181,545	1,529	7,640		1999
88,231	83,288	5,568	116,117	68,307	26,893	51,315	383	7,640	Q1	2000
86,076	82,672	5,462	110,553	62,692	26,485	46,446	385	8,097	Q2	
85,586	81,626	6,019	109,950	62,541	26,190	46,536	385	7,945	Q3	
90,872	87,321	5,825	118,271	65,114	27,201	49,899	388	8,091	Q4	
26,520	24,773	5,489	36,586	21,792	27,200	15,115	127	4,611	Jan.	2000
29,406	27,767	5,472	39,390	23,305	26,894	17,305	129	5,939	Feb.	
32,305	30,748	5,568	40,141	23,210	26,893	18,895	127	7,640	Mar.	
28,912	27,918	5,337	36,707	21,304	27,211	15,268	127	8,051	Apr.	
27,025	25,880	5,166	34,463	19,192	26,993	15,379	129	8,357	May.	
30,139	28,874	5,462	39,383	22,196	26,485	15,799	129	8,097	Jun.	
29,084	27,927	5,766	38,437	21,719	26,662	15,851	128	8,193	Jul.	
26,245	25,174	5,496	33,153	19,219	26,371	14,956	128	8,106	Aug.	
30,257	28,525	6,019	38,360	21,603	26,190	15,729	129	7,945	Sep.	
31,148	30,282	5,798	41,100	22,510	26,852	16,307	130	8,422	Oct.	
30,370	28,951	5,896	39,679	22,548	26,923	16,889	128	8,225	Nov.	
29,354	28,088	5,825	37,492	20,056	27,201	16,703	130	8,091	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			
(24,951)	696,402	8,009,430	7,727,175	511,710	3,321,741	3,335,534	184,692	C.Y.	1996
(25,354)	822,990	8,709,853	8,361,132	556,069	3,988,233	3,846,106	266,921		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
(34,981)	677,995	7,678,084	7,408,742	498,013	3,177,588	3,203,880	179,982	F.Y.	1998
(39,857)	731,564	8,147,463	7,593,950	533,738	3,579,078	3,513,394	197,826		1999
(39,857)	731,564	2,197,828	2,097,117	533,738	941,294	922,055	197,826	Q1	2000
(38,827)	819,344	2,154,961	2,015,891	583,322	987,341	938,293	236,022	Q2	
(43,662)	795,476	2,283,005	2,202,907	566,045	1,037,564	1,033,533	229,431	Q3	
(43,996)	807,058	2,279,702	2,193,448	564,676	990,901	970,903	242,382	Q4	
(38,110)	801,795	711,939	640,367	564,476	314,785	263,009	237,319	Jan.	2000
(38,876)	789,997	714,933	669,194	581,165	295,242	320,758	208,832	Feb.	
(39,857)	731,564	770,956	787,556	533,738	331,267	338,288	197,826	Mar.	
(42,420)	767,252	685,313	625,170	563,051	303,275	292,346	204,201	Apr.	
(37,897)	797,877	731,487	685,763	584,478	341,250	329,354	213,399	May.	
(38,827)	819,344	738,161	704,958	583,322	342,816	316,593	236,022	Jun.	
(39,968)	776,844	747,210	737,367	554,438	342,037	350,401	222,406	Jul.	
(41,929)	794,457	766,186	730,998	563,098	353,689	344,067	231,359	Aug.	
(43,662)	795,476	769,609	734,542	566,045	341,838	339,065	229,431	Sep.	
(43,965)	829,992	772,818	732,320	577,050	340,661	316,581	252,942	Oct.	
(43,960)	793,518	747,447	736,740	558,894	313,334	328,675	234,624	Nov.	
(43,996)	807,058	759,437	724,388	564,676	336,906	325,647	242,382	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 &amp; 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8年	913,909	903,526	56,377	196,346	190,220	11,809	179,118	60,551
9	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
平成10年度	1,067,236	1,058,589	77,051	207,671	199,016	9,181	167,490	75,363
11	1,205,623	1,192,568	82,984	213,156	198,980	14,255	156,739	71,468
平成12年1~3月	322,992	311,364	82,984	53,544	50,198	14,255	37,164	19,097
4~6	301,122	298,831	81,160	45,872	44,628	13,457	38,838	19,472
7~9	328,042	317,922	87,363	44,575	43,549	12,130	40,271	21,607
10~12	301,802	296,608	87,057	47,915	46,308	11,525	43,000	25,486
平成12年 1月	113,196	100,657	85,399	16,196	14,731	13,968	11,527	5,887
2	106,629	105,647	85,820	18,959	17,696	14,447	12,351	6,344
3	103,167	105,060	82,984	18,389	17,771	14,255	13,286	6,866
4	96,483	97,218	81,495	16,170	15,863	13,827	12,238	5,523
5	101,103	101,606	79,961	13,563	13,697	13,026	12,368	6,070
6	103,536	100,007	81,160	16,139	15,068	13,457	14,232	7,879
7	101,496	102,354	79,199	15,050	14,822	12,989	14,563	7,718
8	117,190	108,827	86,136	14,072	14,146	12,095	11,886	6,576
9	109,356	106,741	87,363	15,453	14,581	12,130	13,822	7,313
10	103,390	106,526	82,385	16,802	16,347	11,845	14,728	9,110
11	102,105	99,728	83,165	16,064	15,600	11,492	14,314	8,414
12	96,307	90,354	87,057	15,049	14,361	11,525	13,958	7,962

## (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8年	15,332,380	(4,460,497)	10,830,693	(69,691)	740,107	280,931	272,864	17,332
9	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
平成10年度	14,128,923	(4,545,390)	9,759,492	(58,921)	673,277	254,346	249,616	17,475
11	14,528,750	(4,213,068)	10,365,087	(53,107)	671,815	281,627	276,961	19,241
平成12年1~3月	3,720,056	(1,001,133)	2,762,484	(53,107)	671,815	83,015	82,660	19,241
4~6	3,900,327	(1,087,114)	2,771,615	(60,553)	742,452	65,341	64,663	18,564
7~9	4,064,320	(1,170,525)	2,926,533	(58,115)	725,716	65,878	65,680	17,917
10~12	4,062,967	(1,213,236)	2,862,562	(63,284)	715,001	59,867	58,185	18,559
平成12年 1月	1,223,004	(328,263)	863,401	(56,237)	723,051	31,316	22,483	29,127
2	1,200,583	(321,261)	898,930	(54,426)	711,143	27,144	22,953	32,338
3	1,296,469	(351,609)	1,000,153	(53,107)	671,815	24,555	37,224	19,241
4	1,263,057	(337,675)	895,062	(57,972)	711,467	22,573	21,954	19,606
5	1,325,757	(394,321)	912,668	(57,127)	743,775	21,483	21,032	19,763
6	1,311,513	(355,118)	963,885	(60,553)	742,452	21,285	21,677	18,564
7	1,330,919	(379,117)	981,377	(57,564)	714,739	19,920	19,219	19,103
8	1,327,117	(380,549)	935,631	(58,927)	723,241	25,960	26,815	17,847
9	1,406,284	(410,859)	1,009,525	(58,115)	725,716	19,998	19,646	17,917
10	1,335,277	(383,170)	959,648	(60,285)	710,518	19,072	17,137	19,360
11	1,359,217	(397,678)	947,665	(59,548)	725,422	19,390	20,505	17,959
12	1,368,473	(432,388)	955,249	(63,284)	715,001	21,405	20,543	18,559

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		
4,937	54,779	45,970	8,281	1,422,708	1,317,400	45,507	C.Y.	1996
5,653	56,911	45,147	8,899	1,271,902	1,171,917	48,121		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
5,224	48,490	40,627	6,734	951,133	904,819	46,203	F.Y.	1998
7,733	51,870	40,618	8,237	1,011,869	969,743	41,979		1999
7,733	12,391	10,753	8,237	257,552	239,909	41,979	Q1	2000
7,680	3,701	4,891	6,420	265,017	253,446	42,285	Q2	
7,690	9,376	6,591	8,085	284,155	274,028	43,389	Q3	
7,527	14,882	12,657	7,461	280,527	273,813	43,425	Q4	
7,991	3,983	4,418	7,002	80,200	75,897	37,978	Jan.	2000
7,737	3,881	3,916	6,354	86,706	79,328	40,736	Feb.	
7,733	4,527	2,419	8,237	90,646	84,684	41,979	Mar.	
7,586	1,019	1,313	7,717	90,225	84,351	42,415	Apr.	
7,741	1,179	1,664	7,047	83,633	80,452	42,662	May.	
7,680	1,503	1,914	6,420	91,159	88,643	42,285	Jun.	
7,711	1,369	1,134	6,482	94,423	91,654	42,070	Jul.	
7,046	2,805	2,010	6,814	91,817	89,209	41,128	Aug.	
7,690	5,202	3,447	8,085	97,915	93,165	43,389	Sep.	
7,000	4,581	3,376	8,215	95,999	100,713	39,996	Oct.	
7,165	5,502	3,734	9,115	97,529	99,918	44,784	Nov.	
7,527	4,799	5,547	7,461	86,999	83,182	43,425	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				
5,113,389	4,938,006	(866)	243,497	1,169,727	(1,074,629)	11,097	(20,059)	77,529	C.Y.	1996
5,369,766	5,219,870	(903)	240,605	1,350,160	(1,273,965)	13,111	(23,603)	83,969		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
4,101,387	4,005,437	(775)	211,154	1,199,750	(1,173,839)	11,489	(15,024)	57,724	F.Y.	1998
4,474,604	4,343,794	(853)	212,573	991,476	(935,938)	10,580	(14,728)	65,265		1999
1,210,811	1,191,080	(853)	212,573	274,501	(257,003)	2,301	(14,728)	65,265	Q1	2000
1,205,454	1,175,267	(803)	207,276	305,226	(289,999)	3,042	(18,201)	66,975	Q2	
1,231,438	1,203,679	(705)	191,484	315,239	(293,062)	6,068	(18,478)	70,283	Q3	
1,294,120	1,231,994	(727)	194,664	335,011	(301,917)	15,501	(22,264)	75,577	Q4	
388,382	371,469	(819)	230,842	86,020	(80,399)	842	(14,742)	65,480	Jan.	2000
396,375	401,635	(888)	216,614	88,764	(85,995)	545	(14,783)	65,231	Feb.	
426,054	417,976	(853)	212,573	99,717	(90,609)	914	(14,728)	65,265	Mar.	
398,567	387,870	(822)	211,527	96,042	(91,555)	801	(17,099)	63,828	Apr.	
397,326	386,428	(811)	211,443	116,564	(106,651)	1,165	(16,920)	70,365	May.	
409,561	400,969	(803)	207,276	92,620	(91,793)	1,076	(18,201)	66,975	Jun.	
425,514	424,172	(726)	192,014	105,497	(100,002)	772	(13,853)	71,996	Jul.	
385,660	368,997	(787)	193,817	97,143	(95,249)	3,010	(18,561)	64,129	Aug.	
420,264	410,510	(705)	191,484	112,599	(97,811)	2,286	(18,478)	70,283	Sep.	
427,894	408,176	(691)	187,961	112,299	(102,559)	2,224	(19,729)	70,241	Oct.	
438,542	416,659	(714)	191,322	110,045	(99,692)	4,844	(21,671)	69,838	Nov.	
427,684	407,159	(727)	194,664	112,667	(99,666)	8,433	(22,264)	75,577	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8年	3,140,243	2,921,096	150,640	1,660,971	(540,123)	1,129,745
9	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
平成10年度	2,802,124	2,662,580	141,740	1,973,752	(790,492)	1,208,053
11	3,086,121	2,935,631	133,476	1,515,785	(538,715)	1,005,350
平成12年 1~3月	815,858	789,784	133,476	296,640	(37,916)	266,327
4~6	804,272	742,136	157,779	364,267	(72,203)	269,942
7~9	830,667	807,531	144,208	415,156	(138,380)	281,554
10~12	841,052	798,624	152,323	469,931	(166,728)	294,595
平成12年 1月	259,192	237,221	157,190	97,573	(18,582)	86,537
2	267,852	255,114	156,516	98,128	(12,944)	89,415
3	288,814	297,449	133,476	100,939	(6,390)	90,375
4	264,483	233,205	152,331	106,480	(6,332)	95,041
5	270,456	252,647	157,903	132,101	(44,124)	87,123
6	269,333	256,284	157,779	125,686	(21,747)	87,778
7	273,614	270,766	147,794	116,530	(31,871)	90,245
8	268,882	259,521	145,724	144,814	(44,565)	92,910
9	288,171	277,244	144,208	153,812	(61,944)	98,399
10	285,037	266,339	150,869	130,406	(31,413)	86,010
11	275,207	269,502	145,564	157,360	(54,432)	94,837
12	280,808	262,783	152,323	182,165	(80,883)	113,748

## 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8年	15,332,380	740,107	242,350	10,686	110,184	3,675	114,586	6,493	15,813	495
9	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
平成10年度	14,128,923	673,277	209,576	9,571	90,571	3,450	102,410	5,637	14,843	414
11	14,528,750	671,815	219,618	9,992	92,186	3,755	110,087	5,717	15,539	455
平成12年 1~3月	3,720,056	671,815	57,285	9,992	24,034	3,755	28,575	5,717	4,273	455
4~6	3,900,327	742,452	67,306	11,395	30,608	4,824	31,773	6,102	4,448	445
7~9	4,064,320	725,716	62,834	10,681	26,396	3,889	31,307	6,321	4,667	456
10~12	4,062,967	715,001	63,231	10,172	26,523	3,550	31,485	6,144	4,853	472
平成12年 1月	1,223,004	723,051	17,476	9,494	7,303	3,018	8,609	5,973	1,400	440
2	1,200,583	711,143	19,098	9,416	7,403	3,045	10,238	5,867	1,365	450
3	1,296,469	671,815	20,711	9,992	9,328	3,755	9,728	5,717	1,508	455
4	1,263,057	711,467	22,233	10,396	10,055	3,873	10,464	6,036	1,551	457
5	1,325,757	743,775	22,555	11,761	10,420	5,068	10,568	6,224	1,418	444
6	1,311,513	742,452	22,518	11,395	10,133	4,824	10,741	6,102	1,479	445
7	1,330,919	714,739	23,252	12,198	10,484	5,257	10,919	6,441	1,605	442
8	1,327,117	723,241	20,273	10,294	8,247	3,574	10,362	6,256	1,526	457
9	1,406,284	725,716	19,309	10,681	7,665	3,889	10,026	6,321	1,536	456
10	1,335,277	710,518	21,583	10,478	9,664	3,930	10,141	6,073	1,661	465
11	1,359,217	725,422	21,922	11,838	8,944	4,420	11,302	6,942	1,574	474
12	1,368,473	715,001	19,726	10,172	7,915	3,550	10,042	6,144	1,618	472

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				
(4,626)	92,199	3,967,119	(2,845,745)	1,557,885	(44,140)	158,910	C.Y.	1996	
(4,462)	94,440	4,410,393	(2,991,880)	1,821,783	(52,505)	189,859		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	
(5,522)	85,366	3,797,564	(2,581,059)	1,622,317	(37,600)	159,818	F.Y.	1998	
(4,342)	67,796	4,179,137	(2,738,415)	1,792,771	(33,184)	173,464		1999	
(4,342)	67,796	1,039,231	(706,214)	430,332	(33,184)	173,464	Q1	2000	
(4,372)	89,705	1,155,767	(724,912)	516,565	(37,177)	202,153	Q2		
(4,029)	86,617	1,205,942	(739,083)	562,021	(34,903)	215,207	Q3		
(3,722)	86,910	1,062,986	(744,591)	463,663	(36,571)	186,968	Q4		
(4,258)	65,267	360,521	(229,282)	144,849	(36,418)	175,145	Jan.	2000	
(4,322)	63,385	322,320	(222,322)	129,268	(34,433)	177,059	Feb.		
(4,342)	67,796	356,390	(254,610)	156,215	(33,184)	173,464	Mar.		
(4,443)	73,299	374,912	(239,788)	156,191	(35,608)	190,876	Apr.		
(4,419)	72,667	387,827	(243,546)	164,273	(34,977)	211,634	May.		
(4,372)	89,705	393,028	(241,578)	196,101	(37,177)	202,153	Jun.		
(3,859)	84,585	389,844	(247,244)	176,203	(39,126)	199,247	Jul.		
(4,215)	87,529	404,658	(240,735)	184,378	(35,364)	214,195	Aug.		
(4,029)	86,617	411,440	(251,104)	201,440	(34,903)	215,207	Sep.		
(4,198)	91,478	360,569	(249,198)	179,762	(35,667)	190,609	Oct.		
(3,968)	99,667	358,673	(243,554)	141,318	(33,195)	201,072	Nov.		
(3,722)	86,910	343,744	(251,839)	142,583	(36,571)	186,968	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		
1,767	23	6,261,219	294,686	3,765,852	163,743	2,495,367	130,943	C.Y.	1996
2,593	43	6,711,338	311,412	3,976,793	181,169	2,734,545	130,243		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
1,752	70	5,311,781	253,533	3,053,722	150,151	2,258,059	103,382	F.Y.	1998
1,806	65	5,646,516	270,063	3,411,777	161,577	2,234,739	108,486		1999
403	65	1,523,061	270,063	905,773	161,577	617,288	108,486	Q1	2000
477	24	1,503,237	272,137	880,081	166,222	623,156	105,915	Q2	
464	15	1,554,262	269,080	898,043	163,312	656,219	105,768	Q3	
370	6	1,628,132	281,274	950,795	169,971	677,337	111,303	Q4	
164	63	493,999	293,929	294,125	176,940	199,874	116,989	Jan.	2000
92	54	500,465	286,543	298,127	174,891	202,338	111,652	Feb.	
147	65	528,597	270,063	313,521	161,577	215,076	108,486	Mar.	
163	30	497,278	272,633	292,383	170,202	204,895	102,431	Apr.	
149	25	504,978	281,578	294,822	171,979	210,156	109,599	May.	
165	24	500,981	272,137	292,876	166,222	208,105	105,915	Jun.	
244	58	530,655	268,161	306,479	162,047	224,176	106,114	Jul.	
138	7	491,394	262,752	286,011	157,339	205,383	105,413	Aug.	
82	15	532,213	269,080	305,553	163,312	226,660	105,768	Sep.	
117	10	537,829	262,179	315,979	156,558	221,850	105,621	Oct.	
102	2	539,012	268,656	311,797	161,867	227,215	106,789	Nov.	
151	6	551,291	281,274	323,019	169,971	228,272	111,303	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8年	8,828,811	434,735	443,007	37,221	685,828	30,548	3,224,767	154,087
9	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
平成10年度	8,607,566	410,173	359,569	28,982	604,593	32,564	2,653,708	141,632
11	8,662,616	391,760	373,211	28,233	672,447	33,156	2,708,279	148,580
平成12年 1~3月	2,139,710	391,760	94,284	28,233	191,874	33,156	705,994	148,580
4~6	2,329,784	458,920	92,615	28,244	202,250	35,713	750,745	167,606
7~9	2,447,224	445,955	99,300	28,063	195,109	30,774	774,715	167,574
10~12	2,371,604	423,555	97,289	26,844	199,227	33,165	789,626	166,143
平成12年 1月	711,529	419,628	28,392	31,016	58,956	32,323	233,742	157,494
2	681,020	415,184	33,015	30,045	64,335	30,574	225,297	161,996
3	747,161	391,760	32,877	28,233	68,583	33,156	246,955	148,580
4	743,546	428,438	28,505	26,601	64,514	32,094	258,716	165,569
5	798,224	450,436	32,484	28,798	67,592	35,089	247,384	163,252
6	788,014	458,920	31,626	28,244	70,144	35,713	244,645	167,606
7	777,012	434,380	32,938	25,347	68,129	30,861	256,781	166,048
8	815,450	450,195	32,037	26,689	60,068	30,129	253,754	173,305
9	854,762	445,955	34,325	28,063	66,912	30,774	264,180	167,574
10	775,865	437,861	33,085	26,077	66,206	33,241	256,434	168,582
11	798,283	444,928	29,681	25,196	66,927	32,841	274,318	176,152
12	797,456	423,555	34,523	26,844	66,094	33,165	258,874	166,143

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8年	277,437	11,230	1,005,237	24,342	645,466	51,853
9	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
平成10年度	335,662	5,755	838,181	23,469	621,456	54,159
11	415,900	5,389	943,840	25,906	639,629	40,309
平成12年 1~3月	113,374	5,389	250,312	25,906	168,395	40,309
4~6	109,157	7,910	258,782	29,559	157,797	47,051
7~9	107,172	8,335	258,904	28,064	162,411	27,896
10~12	96,669	6,964	269,167	28,166	156,345	33,488
平成12年 1月	42,162	8,090	81,323	29,113	50,771	46,292
2	36,195	6,770	78,071	27,727	53,669	41,581
3	35,017	5,389	90,918	25,906	63,955	40,309
4	37,517	6,718	86,927	29,385	47,516	43,333
5	35,287	5,101	86,197	29,827	50,948	41,363
6	36,353	7,910	85,658	29,559	59,333	47,051
7	35,513	7,851	87,625	27,060	54,397	40,872
8	34,762	6,802	82,475	26,356	48,527	36,787
9	36,897	8,335	88,804	28,064	59,487	27,896
10	34,366	8,584	89,866	28,607	56,742	37,032
11	32,727	8,425	92,404	28,302	50,456	33,025
12	29,576	6,964	86,897	28,166	49,147	33,488

(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		
393,635	23,513	571,549	23,369	2,093,920	96,463	165,663	10,742	C.Y.	1996
396,409	23,406	518,278	30,696	2,197,308	104,061	151,108	13,525		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
299,444	15,748	453,404	27,464	1,758,292	87,608	142,568	10,812	F.Y.	1998
273,511	19,300	579,053	34,843	1,720,201	84,997	135,514	9,440		1999
78,366	19,300	144,207	34,843	450,413	84,997	33,008	9,440	Q1	2000
90,398	20,800	142,484	32,370	481,031	102,902	36,832	11,534	Q2	
83,399	23,530	153,694	37,797	498,695	96,509	38,927	9,738	Q3	
98,100	22,582	162,073	36,541	492,785	97,056	36,668	9,964	Q4	
23,646	20,162	50,487	34,117	148,804	92,135	10,805	11,080	Jan.	2000
27,368	22,389	44,460	35,814	143,132	94,103	10,337	9,690	Feb.	
27,352	19,300	49,260	34,843	158,477	84,997	11,866	9,440	Mar.	
33,214	21,079	44,965	31,773	168,232	102,860	12,305	9,857	Apr.	
31,424	24,268	50,986	32,383	152,745	96,624	12,229	9,977	May.	
25,760	20,800	46,533	32,370	160,054	102,902	12,298	11,534	Jun.	
29,021	22,215	54,874	36,576	159,277	96,747	13,609	10,510	Jul.	
25,385	21,886	50,045	41,025	165,636	99,660	12,688	10,734	Aug.	
28,993	23,530	48,775	37,797	173,782	96,509	12,630	9,738	Sep.	
30,924	23,465	54,310	36,489	158,022	98,576	13,178	10,052	Oct.	
32,342	22,163	54,551	37,758	174,618	105,865	12,807	10,366	Nov.	
34,834	22,582	53,212	36,541	160,145	97,056	10,683	9,964	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		
2,467,547	121,853	79,522	3,601	38,878	941	C.Y.	1996
3,012,982	127,118	87,294	3,937	53,865	1,334		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
3,115,304	119,988	79,093	3,624	54,617	1,007	F.Y.	1998
2,853,325	108,741	55,985	1,446	43,764	488		1999
601,119	108,741	14,358	1,446	9,590	488	Q1	2000
747,173	139,613	11,265	3,224	7,566	401	Q2	
840,134	154,349	9,479	900	7,657	510	Q3	
748,880	125,893	14,401	2,892	9,033	374	Q4	
211,269	113,596	4,914	1,704	3,422	671	Jan.	2000
185,970	113,899	4,468	2,592	3,312	994	Feb.	
203,880	108,741	4,976	1,446	2,856	488	Mar.	
216,169	122,291	3,682	2,447	2,387	210	Apr.	
274,496	144,756	3,836	2,250	2,475	346	May.	
256,508	139,613	3,747	3,224	2,704	401	Jun.	
239,937	134,867	1,692	1,474	1,995	332	Jul.	
300,090	147,619	3,737	2,508	2,609	414	Aug.	
300,107	154,349	4,050	900	3,053	510	Sep.	
233,878	133,413	5,288	2,325	3,493	639	Oct.	
246,665	138,240	5,105	2,747	2,982	424	Nov.	
268,337	125,893	4,008	2,892	2,558	374	Dec.	

## (II) 鋼管 Steel pipes &amp; 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	
平成8年	10,366,571	(1,481,641)	9,269,959	(26,465)	699,267	8,354,782	(1,275,316)	7,492,592
9	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
平成10年度	9,388,050	(1,196,885)	8,564,418	(25,713)	666,472	6,980,838	(1,001,349)	6,355,759
11	8,726,819	(1,236,725)	7,834,261	(23,493)	539,449	6,838,877	(1,039,126)	6,062,229
平成12年1~3月	2,132,090	(321,376)	1,928,952	(23,493)	539,449	1,729,950	(269,161)	1,554,566
4~6	2,158,806	(313,008)	1,829,886	(23,517)	616,487	1,707,325	(254,966)	1,475,826
7~9	2,267,065	(314,734)	2,047,137	(23,354)	598,295	1,748,274	(261,839)	1,598,780
10~12	2,461,537	(339,313)	2,087,752	(22,915)	715,105	1,879,883	(285,004)	1,637,536
平成12年 1月	687,705	(101,268)	603,650	(22,922)	595,043	560,122	(85,756)	475,603
2	712,887	(108,019)	613,744	(24,157)	603,214	576,767	(90,218)	504,155
3	731,498	(112,089)	711,558	(23,493)	539,449	593,061	(93,187)	574,808
4	690,447	(104,127)	574,338	(23,743)	571,595	563,409	(85,493)	464,569
5	727,175	(101,620)	588,752	(22,999)	625,630	552,996	(81,886)	477,199
6	741,184	(107,261)	666,796	(23,517)	616,487	590,920	(87,587)	534,058
7	744,764	(105,611)	638,498	(22,317)	649,611	582,296	(88,740)	513,933
8	722,612	(101,183)	663,041	(22,526)	629,823	557,213	(83,227)	509,483
9	799,689	(107,940)	745,598	(23,354)	598,295	608,765	(89,872)	575,364
10	813,967	(114,072)	655,651	(22,290)	673,813	644,579	(95,338)	534,568
11	832,547	(115,463)	713,053	(22,032)	705,855	636,600	(97,039)	565,771
12	815,023	(109,778)	719,048	(22,915)	715,105	598,704	(92,627)	537,197

年 月	普通鋼 Ordinary steel									
	冷けん鋼管 Cold drawn ordinary steel pipes & tubes				めっき鋼管 Metallic coated ordinary steel pipes & tubes			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	
平成8年	400,550	(41)	392,774	12,195	864,831	845,093	51,717	2,011,789	(206,325)	1,777,367
9	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
平成10年度	325,966	(3)	322,697	11,518	662,952	646,887	44,837	2,407,212	(195,536)	2,208,659
11	334,623	(-)	330,387	10,091	701,802	551,794	38,375	1,887,942	(197,599)	1,772,032
平成12年1~3月	86,365	(-)	87,005	10,091	181,730	145,900	38,375	402,140	(52,215)	374,386
4~6	85,705	(-)	82,439	11,886	166,932	132,769	44,374	451,481	(58,042)	354,060
7~9	87,620	(-)	87,244	10,722	170,630	143,329	38,857	518,791	(52,895)	448,577
10~12	90,548	(-)	88,785	11,328	191,107	151,751	42,069	581,654	(54,309)	450,216
平成12年 1月	26,330	(-)	26,563	11,411	59,315	43,953	41,010	127,583	(15,512)	128,047
2	29,296	(-)	29,199	11,846	60,657	48,064	42,062	136,120	(17,801)	109,589
3	30,739	(-)	31,243	10,091	61,758	53,883	38,375	138,437	(18,902)	136,750
4	29,548	(-)	27,162	11,726	55,847	43,774	40,329	127,038	(18,634)	109,769
5	26,420	(-)	26,052	12,108	54,110	41,050	44,278	174,179	(19,734)	111,553
6	29,737	(-)	29,225	11,886	56,975	47,945	44,374	150,264	(19,674)	132,738
7	29,753	(-)	30,096	10,996	57,221	44,550	47,142	162,468	(16,871)	124,565
8	27,681	(-)	27,836	10,476	54,796	47,989	42,377	165,399	(17,956)	153,558
9	30,186	(-)	29,312	10,722	58,613	50,790	38,857	190,924	(18,068)	170,234
10	31,067	(-)	30,192	11,028	62,821	48,899	40,102	169,388	(18,734)	121,083
11	30,527	(-)	29,422	12,048	65,368	53,224	40,513	195,947	(18,424)	147,282
12	28,954	(-)	29,171	11,328	62,918	49,628	42,069	216,319	(17,151)	181,851

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、冷けん及びめっき専門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

2. Figures in round brackets in "Inventory" of both "Ordinary" 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			
在庫 Inventory		生産 Production	販売 Sales					
(25,203)	517,318	7,089,401	(1,275,275)	6,254,725	(25,203)	453,406	C.Y.	1996
(25,984)	515,303	6,845,930	(1,252,066)	5,966,920	(25,984)	448,326		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
(24,214)	462,883	5,991,920	(1,001,346)	5,386,175	(24,214)	406,528	F.Y.	1998
(22,110)	424,831	5,802,452	(1,039,126)	5,180,048	(22,110)	376,365		1999
(22,110)	424,831	1,461,855	(269,161)	1,321,661	(22,110)	376,365	Q1	2000
(22,164)	467,032	1,454,688	(254,966)	1,260,618	(22,164)	410,772	Q2	
(21,197)	433,452	1,490,024	(261,839)	1,368,207	(21,197)	383,873	Q3	
(20,490)	475,212	1,598,228	(285,004)	1,397,000	(20,490)	421,815	Q4	
(21,640)	469,640	474,477	(85,756)	405,087	(21,640)	417,219	Jan.	2000
(22,817)	470,364	486,814	(90,218)	426,892	(22,817)	416,456	Feb.	
(22,110)	424,831	500,564	(93,187)	489,682	(22,110)	376,365	Mar.	
(22,346)	459,649	478,014	(85,493)	393,633	(22,346)	407,594	Apr.	
(21,618)	473,596	472,466	(81,886)	410,097	(21,618)	417,210	May.	
(22,164)	467,032	504,208	(87,587)	456,888	(22,164)	410,772	Jun.	
(20,366)	480,280	495,322	(88,740)	439,287	(20,366)	422,142	Jul.	
(20,527)	466,687	474,736	(83,227)	433,658	(20,527)	413,834	Aug.	
(21,197)	433,452	519,966	(89,872)	495,262	(21,197)	383,873	Sep.	
(20,065)	478,790	550,691	(95,338)	455,477	(20,065)	427,660	Oct.	
(19,746)	482,149	540,705	(97,039)	483,125	(19,746)	429,588	Nov.	
(20,490)	475,212	506,832	(92,627)	458,398	(20,490)	421,815	Dec.	

(単位：t、Unit：t)

特殊鋼 Special steel										Year & month	
熱間鋼管 Special hot steel pipes & tubes					冷けん鋼管 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		
(1,262)	181,949	1,830,219	(206,325)	1,600,454	(1,262)	167,711	181,570	176,913	14,238	C.Y.	1996
(1,160)	202,796	2,150,166	(204,118)	1,944,919	(1,160)	186,708	188,345	181,692	16,088		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
(1,499)	203,589	2,240,750	(195,536)	2,046,524	(1,499)	192,425	166,462	162,135	11,164	F.Y.	1998
(1,383)	114,618	1,724,530	(197,599)	1,619,478	(1,383)	103,562	163,412	152,554	11,056		1999
(1,383)	114,618	358,720	(52,215)	334,159	(1,383)	103,562	43,420	40,227	11,056	Q1	2000
(1,353)	149,455	404,339	(58,042)	310,873	(1,353)	137,594	47,142	43,187	11,861	Q2	
(2,157)	164,843	473,503	(52,895)	406,260	(2,157)	152,257	45,288	42,097	12,586	Q3	
(2,425)	239,893	536,857	(54,309)	408,464	(2,425)	227,098	44,797	41,752	12,795	Q4	
(1,282)	125,403	114,044	(15,512)	115,717	(1,282)	114,186	13,539	12,330	11,217	Jan.	2000
(1,340)	132,850	121,431	(17,801)	95,770	(1,340)	121,677	14,689	13,819	11,173	Feb.	
(1,383)	114,618	123,245	(18,902)	122,672	(1,383)	103,562	15,192	14,078	11,056	Mar.	
(1,397)	111,946	111,705	(18,634)	95,796	(1,397)	100,534	15,333	13,973	11,412	Apr.	
(1,381)	152,034	158,484	(19,734)	96,964	(1,381)	140,568	15,695	14,589	11,466	May.	
(1,353)	149,455	134,150	(19,674)	118,113	(1,353)	137,594	16,114	14,625	11,861	Jun.	
(1,951)	169,331	147,382	(16,871)	110,639	(1,951)	157,116	15,086	13,926	12,215	Jul.	
(1,999)	163,136	150,544	(17,956)	139,382	(1,999)	151,006	14,855	14,176	12,130	Aug.	
(2,157)	164,843	175,577	(18,068)	156,239	(2,157)	152,257	15,347	13,995	12,586	Sep.	
(2,225)	195,023	154,183	(18,734)	107,235	(2,225)	182,008	15,205	13,848	13,015	Oct.	
(2,286)	223,706	181,107	(18,424)	133,368	(2,286)	210,828	14,840	13,914	12,878	Nov.	
(2,425)	239,893	201,567	(17,151)	167,861	(2,425)	227,098	14,752	13,990	12,795	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8年	7,089,401	886,648	876,466	108,968	143,042	74,618	4,204,093	765,877	706,914
9	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
平成10年度	5,991,920	730,735	1,008,229	75,105	182,062	69,234	3,291,310	598,036	558,124
11	5,802,452	670,834	890,430	66,973	80,766	68,962	3,352,822	615,238	581,955
平成12年 1~3月	1,461,855	181,694	208,935	16,124	26,872	17,370	841,414	155,004	145,797
4~6	1,454,688	178,784	204,151	19,301	23,046	14,790	842,461	166,001	148,848
7~9	1,490,024	166,854	184,115	19,793	28,909	14,099	900,259	215,454	153,715
10~12	1,598,228	192,052	171,617	18,844	44,004	16,054	972,044	203,521	160,121
平成12年 1月	474,477	59,960	70,651	5,641	9,073	5,800	270,500	51,912	45,135
2	486,814	59,635	69,812	5,405	11,073	5,931	278,072	49,820	49,285
3	500,564	62,099	68,472	5,078	6,726	5,639	292,842	53,272	51,377
4	478,014	55,838	73,917	6,761	6,676	5,720	273,063	51,232	48,800
5	472,466	60,180	56,301	6,728	7,211	4,467	278,698	53,483	51,045
6	504,208	62,766	73,933	5,812	9,159	4,603	290,700	61,286	49,003
7	495,322	58,047	72,241	5,007	7,034	4,367	289,609	67,051	51,236
8	474,736	52,951	63,679	6,223	8,764	4,602	284,722	68,865	46,900
9	519,966	55,856	48,195	8,563	13,111	5,130	325,928	79,538	55,579
10	550,691	61,820	54,887	5,583	15,950	5,099	345,900	80,581	53,864
11	540,705	66,979	51,713	6,687	14,553	5,278	333,198	68,704	54,397
12	506,832	63,253	65,017	6,574	13,501	5,677	292,946	54,236	51,860

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	
						内コラム Column	
平成8年	864,831	368,384	35,455	—	84,023	368,352	—
9	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	—
平成10年度	662,952	307,874	26,650	—	69,832	253,758	—
11	701,802	354,325	23,261	20	70,784	250,866	—
平成12年 1~3月	181,730	92,232	6,824	20	18,036	63,839	—
4~6	166,932	83,822	4,866	—	15,242	62,319	—
7~9	170,630	91,805	4,957	10	14,452	58,918	—
10~12	191,107	101,369	5,440	20	16,619	66,682	—
平成12年 1月	59,315	30,335	2,504	—	6,076	20,149	—
2	60,657	30,220	2,232	20	6,177	21,676	—
3	61,758	31,677	2,088	—	5,783	22,014	—
4	55,847	27,739	1,565	—	5,798	20,523	—
5	54,110	27,182	1,624	—	4,671	20,428	—
6	56,975	28,901	1,677	—	4,773	21,368	—
7	57,221	30,717	1,414	10	4,454	20,445	—
8	54,796	29,031	1,599	—	4,778	19,218	—
9	58,613	32,057	1,944	—	5,220	19,255	—
10	62,821	33,240	1,608	—	5,341	22,547	—
11	65,368	34,182	1,752	—	5,428	23,607	—
12	62,918	33,947	2,080	20	5,850	20,528	—

(単位：t、Unit：t)

冷けん用原管 Pipes for cold drawing	普通鋼冷けん鋼管 Ordinary steel Cold drawn ordinary steel pipes & tubes								Year & month	
	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				
88,652	400,550	2,759	14,774	33,035	227	330,786	—	18,969	C.Y.	1996
100,679	412,035	3,025	14,788	28,254	322	347,463	—	18,183		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
77,121	325,966	1,312	11,480	18,230	139	277,824	—	16,981	F.Y.	1998
89,710	334,623	1,090	12,679	14,901	138	288,846	—	16,969		1999
23,649	86,365	248	3,062	3,045	21	75,739	—	4,250	Q1	2000
23,307	85,705	237	3,077	2,388	13	75,452	—	4,538	Q2	
22,280	87,620	185	2,740	2,380	10	77,822	—	4,483	Q3	
23,492	90,548	228	3,117	2,557	18	80,441	—	4,187	Q4	
7,717	26,330	88	889	1,004	9	23,090	—	1,250	Jan.	2000
7,601	29,296	83	1,035	993	9	25,749	—	1,427	Feb.	
8,331	30,739	77	1,138	1,048	3	26,900	—	1,573	Mar.	
7,239	29,548	85	1,080	923	9	25,868	—	1,583	Apr.	
7,836	26,420	61	1,002	683	4	23,199	—	1,471	May.	
8,232	29,737	91	995	782	—	26,385	—	1,484	Jun.	
7,781	29,753	63	858	1,062	6	26,240	—	1,524	Jul.	
6,895	27,681	57	928	725	2	24,596	—	1,373	Aug.	
7,604	30,186	65	954	593	2	26,986	—	1,586	Sep.	
7,588	31,067	80	1,022	677	9	27,889	—	1,390	Oct.	
7,900	30,527	76	1,052	649	6	27,311	—	1,433	Nov.	
8,004	28,954	72	1,043	1,231	3	25,241	—	1,364	Dec.	

(単位：t、Unit：t)

その他 Other	特殊鋼熱間鋼管 Special hot steel pipes & tubes						Year & month	
	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		
8,617	1,830,219	645,714	64,317	307,963	656,987	155,238	C.Y.	1996
7,941	2,150,166	803,027	78,950	273,617	828,166	166,406		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
4,838	2,240,750	1,010,030	66,019	236,000	760,783	167,918	F.Y.	1998
2,546	1,724,530	724,997	53,027	234,062	538,469	173,975		1999
779	358,720	66,103	12,242	58,814	175,090	46,471	Q1	2000
683	404,339	96,358	13,012	62,436	179,902	52,631	Q2	
488	473,503	161,056	15,202	64,909	184,500	47,836	Q3	
977	536,857	204,938	16,074	70,583	195,906	49,356	Q4	
251	114,044	23,878	3,762	18,058	54,568	13,778	Jan.	2000
332	121,431	25,025	4,408	19,508	56,815	15,675	Feb.	
196	123,245	17,200	4,072	21,248	63,707	17,018	Mar.	
222	111,705	13,937	3,708	18,819	58,251	16,990	Apr.	
205	158,484	51,919	4,732	21,211	62,795	17,827	May.	
256	134,150	30,502	4,572	22,406	58,856	17,814	Jun.	
181	147,382	42,724	5,379	20,592	63,471	15,216	Jul.	
170	150,544	51,736	4,933	21,049	56,486	16,340	Aug.	
137	175,577	66,596	4,890	23,268	64,543	16,280	Sep.	
85	154,183	47,797	5,092	25,274	58,981	17,039	Oct.	
399	181,107	69,073	5,818	21,246	68,366	16,604	Nov.	
493	201,567	88,068	5,164	24,063	68,559	15,713	Dec.	



(II) 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8年	181,570	15,807	63,166	90,541	12,056
9	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
平成10年度	166,462	13,297	28,797	118,061	6,307
11	163,412	15,246	26,835	118,066	3,265
平成12年1~3月	43,420	3,882	6,099	32,405	1,034
4~6	47,142	3,957	5,733	36,615	837
7~9	45,288	3,686	6,758	33,658	1,186
10~12	44,797	3,992	6,645	33,266	894
平成12年 1月	13,539	1,423	1,748	10,127	241
2	14,689	1,223	2,281	10,703	482
3	15,192	1,236	2,070	11,575	311
4	15,333	1,497	1,623	11,923	290
5	15,695	1,202	1,855	12,301	337
6	16,114	1,258	2,255	12,391	210
7	15,086	1,246	2,203	11,412	225
8	14,855	1,114	2,318	10,733	690
9	15,347	1,326	2,237	11,513	271
10	15,205	1,303	2,557	11,062	283
11	14,840	1,412	2,049	11,048	331
12	14,752	1,277	2,039	11,156	280

## 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8年	7,089,401	945,422	378,099	4,456,615	1,309,265
9	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
平成10年度	5,991,920	859,116	284,992	3,671,264	1,176,548
11	5,802,452	790,284	281,962	3,666,755	1,063,451
平成12年1~3月	1,461,855	178,444	76,390	941,017	266,004
4~6	1,454,688	178,451	67,394	926,553	282,290
7~9	1,490,024	190,954	71,618	989,411	238,041
10~12	1,598,228	192,093	78,155	1,056,565	271,415
平成12年 1月	474,477	60,324	25,296	302,456	86,401
2	486,814	58,849	24,606	316,773	86,586
3	500,564	59,271	26,488	321,788	93,017
4	478,014	54,867	19,113	301,361	102,673
5	472,466	59,736	23,724	301,865	87,141
6	504,208	63,848	24,557	323,327	92,476
7	495,322	63,046	24,670	325,779	81,827
8	474,736	63,275	22,601	313,153	75,707
9	519,966	64,633	24,347	350,479	80,507
10	550,691	64,804	23,800	368,087	94,000
11	540,705	63,425	27,598	356,290	93,392
12	506,832	63,864	26,757	332,188	84,023

## 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		
1,830,219	50,254	451,465	119,096	330,934	865,287	13,183	C.Y.	1996
2,150,166	54,706	525,130	123,297	349,399	1,079,782	17,852		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
2,240,750	33,290	485,198	102,685	321,659	1,283,398	14,520	F.Y.	1998
1,724,530	35,114	380,339	105,288	285,983	901,867	15,939		1999
358,720	9,290	101,810	29,687	82,487	131,299	4,147	Q1	2000
404,339	9,238	110,633	32,545	84,337	164,056	3,530	Q2	
473,503	9,976	111,833	31,768	90,005	225,970	3,951	Q3	
536,857	9,877	123,352	29,749	97,582	272,498	3,799	Q4	
114,044	2,768	30,221	8,526	26,214	45,039	1,276	Jan.	2000
121,431	3,228	36,002	9,883	26,509	44,437	1,372	Feb.	
123,245	3,294	35,587	11,278	29,764	41,823	1,499	Mar.	
111,705	2,996	33,919	10,209	27,330	36,091	1,160	Apr.	
158,484	3,148	40,019	11,266	28,373	74,511	1,167	May.	
134,150	3,094	36,695	11,070	28,634	53,454	1,203	Jun.	
147,382	3,200	34,597	11,287	30,440	66,542	1,316	Jul.	
150,544	3,353	36,092	10,126	28,168	71,458	1,347	Aug.	
175,577	3,423	41,144	10,355	31,397	87,970	1,288	Sep.	
154,183	3,605	40,411	9,902	32,404	66,495	1,366	Oct.	
181,107	3,410	39,013	10,207	32,749	94,418	1,310	Nov.	
201,567	2,862	43,928	9,640	32,429	111,585	1,123	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					
1,830,219	993,042		72,131	218,179	618,998	C.Y.	1996
2,150,166	1,177,361		72,129	269,819	702,986		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
2,240,750	1,114,356		61,729	270,849	855,545	F.Y.	1998
1,724,530	866,407		58,837	258,518	599,605		1999
358,720	251,596		14,847	46,342	60,782	Q1	2000
404,339	267,316		15,780	46,597	90,426	Q2	
473,503	280,275		15,706	49,398	143,830	Q3	
536,857	289,638		14,697	60,088	187,131	Q4	
114,044	76,591		4,648	15,795	21,658	Jan.	2000
121,431	85,069		4,966	12,211	24,151	Feb.	
123,245	89,936		5,233	18,336	14,973	Mar.	
111,705	84,927		5,125	14,888	11,890	Apr.	
158,484	94,293		5,018	14,459	49,732	May.	
134,150	88,096		5,637	17,250	28,804	Jun.	
147,382	93,209		5,020	16,441	37,732	Jul.	
150,544	88,816		5,101	13,318	48,410	Aug.	
175,577	98,250		5,585	19,639	57,688	Sep.	
154,183	93,877		5,221	18,648	41,658	Oct.	
181,107	96,146		4,848	19,338	65,623	Nov.	
201,567	99,615		4,628	22,102	79,850	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8年	393,513	374,635	19,090	1,514,588	(1,438)	1,453,446	105,109	273,313	194,330
9	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
平成10年度	335,298	324,375	16,705	1,341,928	(6,146)	1,292,670	98,248	200,618	116,017
11	322,167	326,012	12,185	1,428,473	(6,586)	1,381,159	95,805	184,109	96,153
平成12年1~3月	81,408	83,070	12,185	391,883	(1,775)	381,724	95,805	48,121	24,017
4~6	82,957	81,376	13,500	406,626	(2,438)	380,315	109,022	47,509	22,759
7~9	83,801	84,008	13,045	403,982	(3,651)	396,669	102,460	49,855	24,335
10~12	83,970	83,346	13,267	420,026	(3,855)	400,641	104,947	47,650	24,161
平成12年 1月	25,244	25,416	13,771	126,580	(387)	116,075	105,014	15,405	7,667
2	26,220	27,234	12,686	128,510	(812)	129,876	99,424	16,240	7,865
3	29,944	30,420	12,185	136,793	(576)	135,773	95,805	16,476	8,485
4	28,229	27,012	13,384	137,354	(442)	125,730	103,988	15,474	7,694
5	26,350	26,569	13,071	137,234	(1,142)	127,943	108,789	16,272	7,133
6	28,378	27,795	13,500	132,038	(854)	126,642	109,022	15,763	7,932
7	27,162	27,263	13,214	128,695	(1,145)	121,849	111,411	16,142	6,907
8	26,785	26,912	13,075	136,490	(1,281)	135,203	108,073	16,249	8,422
9	29,854	29,833	13,045	138,797	(1,225)	139,617	102,460	17,464	9,006
10	28,573	28,036	13,387	137,698	(1,729)	122,487	111,582	15,854	8,237
11	28,199	28,227	13,210	138,072	(1,030)	138,670	106,438	16,794	8,117
12	27,198	27,083	13,267	144,256	(1,096)	139,484	104,947	15,002	7,807

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8年	26,761	24,872	9,739	139,033	135,425	6,969
9	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
平成10年度	24,677	23,309	9,318	117,002	115,138	8,441
11	27,281	26,174	9,941	127,339	126,465	7,907
平成12年1~3月	7,009	7,123	9,941	32,773	32,790	7,907
4~6	7,266	6,886	10,112	33,453	32,856	7,750
7~9	6,915	6,755	10,056	32,879	32,189	7,943
10~12	7,646	6,796	10,621	33,754	33,045	8,298
平成12年 1月	2,014	2,162	9,999	10,386	10,314	8,455
2	2,399	2,363	9,973	11,058	10,966	8,273
3	2,596	2,598	9,941	11,329	11,510	7,907
4	2,429	2,327	10,000	10,954	10,875	7,663
5	2,185	2,111	10,030	10,843	10,694	7,629
6	2,652	2,448	10,112	11,656	11,287	7,750
7	2,417	2,371	10,134	11,214	10,944	7,878
8	2,067	2,005	10,098	10,541	10,451	7,850
9	2,431	2,379	10,056	11,124	10,794	7,943
10	2,645	2,402	10,169	11,216	10,992	8,028
11	2,601	2,312	10,371	11,447	11,291	8,087
12	2,400	2,082	10,621	11,091	10,762	8,298

(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		
274,837	19,546	785,212	780,732	42,807	157,807	64,826	6,436	C.Y.	1996
256,963	16,140	826,816	818,240	46,486	162,198	60,595	5,938		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
202,930	14,744	661,770	662,106	43,391	143,971	44,418	12,003	F.Y.	1998
187,016	11,144	714,117	718,019	40,915	138,082	40,511	17,715		1999
48,326	11,144	189,146	189,192	40,915	34,965	9,801	17,715	Q1	2000
46,743	11,822	200,270	199,487	40,869	33,181	9,633	18,835	Q2	
50,579	10,916	192,963	194,989	39,062	36,592	8,912	20,394	Q3	
48,182	10,279	202,322	202,840	39,133	36,705	8,874	21,557	Q4	
14,789	12,174	55,585	55,936	40,418	11,109	3,049	16,832	Jan.	2000
17,206	11,198	64,776	65,234	40,317	12,694	3,642	17,515	Feb.	
16,331	11,144	68,785	68,022	40,915	11,162	3,110	17,715	Mar.	
14,909	11,651	68,579	68,468	40,033	11,262	3,191	18,194	Apr.	
16,453	11,405	60,658	60,304	40,668	10,023	3,116	18,531	May.	
15,381	11,822	71,033	70,715	40,869	11,896	3,326	18,835	Jun.	
16,871	11,030	67,235	68,566	39,421	12,569	3,026	19,288	Jul.	
16,107	11,106	59,128	59,816	38,834	10,720	3,003	19,398	Aug.	
17,601	10,916	66,600	66,607	39,062	13,303	2,883	20,394	Sep.	
15,941	10,797	68,852	68,573	39,454	13,105	3,007	20,917	Oct.	
16,371	11,192	67,217	67,760	39,203	11,984	3,075	21,105	Nov.	
15,870	10,279	66,253	66,507	39,133	11,616	2,792	21,557	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		
666,552	627,886	18,052	424,352	357,273	13,983	C.Y.	1996
668,196	644,985	16,429	419,424	379,603	14,036		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
568,856	546,194	15,995	338,371	317,351	11,966	F.Y.	1998
604,259	583,016	15,823	360,946	330,035	12,629		1999
159,931	154,642	15,823	96,043	87,752	12,629	Q1	2000
156,690	151,815	15,189	94,026	85,804	11,558	Q2	
153,831	147,436	16,903	95,043	85,922	11,330	Q3	
158,871	154,569	16,361	96,719	86,613	11,700	Q4	
48,019	46,690	15,212	29,333	26,919	12,422	Jan.	2000
54,952	52,996	15,145	32,486	29,877	12,136	Feb.	
56,960	54,956	15,823	34,224	30,956	12,629	Mar.	
52,681	50,981	15,640	32,189	29,303	12,433	Apr.	
47,927	46,511	15,225	28,456	26,169	11,672	May.	
56,082	54,323	15,189	33,381	30,332	11,558	Jun.	
54,320	53,221	15,219	32,570	30,106	11,384	Jul.	
45,646	43,728	15,613	28,419	25,886	10,500	Aug.	
53,865	50,487	16,903	34,054	29,930	11,330	Sep.	
54,557	53,730	16,086	33,305	29,542	11,878	Oct.	
55,302	52,407	17,293	32,989	29,579	11,928	Nov.	
49,012	48,432	16,361	30,425	27,492	11,700	Dec.	

## (13) 鉄鋼加工製品及び鑄鉄管 (生産・販売・在庫) Secondary steel products &amp; 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8年	411,904	222,061	410,910	220,687	38,660	13,375	94,041	93,841	15,995
9	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
平成10年度	399,442	222,941	403,783	226,013	37,242	12,595	91,904	91,265	17,930
11	398,217	226,834	401,615	226,908	35,330	13,792	89,580	88,973	18,294
平成12年1～3月	97,436	56,801	98,456	56,341	35,330	13,792	23,150	23,449	18,294
4～6	98,792	57,230	97,943	56,741	36,400	14,596	21,980	21,834	18,347
7～9	95,214	54,550	97,088	54,867	35,125	14,669	25,614	24,432	19,728
10～12	93,046	50,256	93,928	52,333	34,695	13,013	26,307	24,097	22,046
平成12年 1月	29,284	17,017	29,527	16,910	35,738	13,186	7,232	7,350	18,623
2	32,904	19,242	33,449	19,235	35,347	13,172	8,240	8,153	18,763
3	35,248	20,542	35,480	20,196	35,330	13,792	7,678	7,946	18,294
4	34,116	19,985	33,268	19,548	36,004	14,353	7,472	6,780	18,995
5	30,482	17,543	30,601	17,725	36,123	14,277	6,414	6,828	18,536
6	34,194	19,702	34,074	19,468	36,400	14,596	8,094	8,226	18,347
7	33,781	19,586	33,260	19,032	37,122	15,301	8,913	8,568	18,768
8	28,575	15,907	30,844	17,380	35,062	13,936	7,509	7,377	18,946
9	32,858	19,057	32,984	18,455	35,125	14,669	9,192	8,487	19,728
10	32,957	18,614	32,579	18,568	35,613	14,888	9,343	7,973	21,153
11	31,532	17,031	32,090	17,447	35,216	14,573	8,714	8,182	21,732
12	28,557	14,611	29,259	16,318	34,695	13,013	8,250	7,942	22,046

年 月	金網 Wire netting			鉄 く ぎ Round wire nails				
	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8年	244,152	241,092	7,428	167,870	170,848	9,026	76,158	78,176
9	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
平成10年度	210,230	209,926	8,382	136,333	136,700	13,394	55,581	57,148
11	216,638	214,793	8,765	139,119	137,381	14,912	57,252	56,367
平成12年1～3月	53,689	51,955	8,765	33,742	31,758	14,912	13,273	12,554
4～6	57,337	57,308	8,903	33,774	34,025	14,223	13,000	13,802
7～9	60,220	61,163	8,071	34,041	34,591	13,848	12,571	12,878
10～12	62,379	62,133	8,465	36,468	36,509	13,512	13,810	14,058
平成12年 1月	16,685	15,430	8,945	10,653	10,183	13,503	4,333	4,117
2	17,989	17,661	9,063	11,290	10,515	14,167	4,484	4,116
3	19,015	18,864	8,765	11,799	11,060	14,912	4,456	4,321
4	18,914	19,116	8,260	11,144	11,053	14,889	4,325	4,504
5	18,008	18,323	8,133	10,878	11,232	14,390	4,219	4,687
6	20,415	19,869	8,903	11,752	11,740	14,223	4,456	4,611
7	19,455	20,424	7,753	11,769	11,485	14,568	4,464	4,404
8	20,119	20,329	7,592	10,656	11,046	14,287	3,874	4,087
9	20,646	20,410	8,071	11,616	12,060	13,848	4,233	4,387
10	21,404	21,578	7,968	12,286	12,483	13,594	4,549	4,876
11	21,173	20,750	8,304	12,358	12,425	13,381	4,757	4,786
12	19,802	19,805	8,465	11,824	11,601	13,512	4,504	4,396

(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		
390,676	385,908	12,920	106,512	103,982	3,834	40,012	40,834	1,658	C.Y.	1996
380,126	374,664	14,511	103,950	100,529	4,399	35,785	35,354	1,922		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
352,927	350,941	13,753	98,811	97,199	3,689	43,886	43,816	1,682	F.Y.	1998
368,859	361,833	15,273	98,443	94,152	4,275	53,778	52,888	2,233		1999
91,703	88,951	15,273	24,183	23,498	4,275	13,831	13,498	2,233	Q1	2000
89,803	87,382	16,885	22,528	20,886	4,887	9,938	9,188	3,095	Q2	
92,809	93,237	16,105	23,243	22,094	5,532	9,346	9,980	2,502	Q3	
98,904	97,874	16,289	25,905	25,058	5,546	10,620	10,683	2,278	Q4	
28,584	26,956	14,617	7,724	7,327	4,057	4,175	4,199	1,615	Jan.	2000
31,128	30,880	14,808	8,169	8,020	4,155	4,970	5,199	1,590	Feb.	
31,991	31,115	15,273	8,290	8,151	4,275	4,686	4,100	2,233	Mar.	
30,338	29,468	15,472	7,753	7,092	4,552	3,671	3,260	2,660	Apr.	
28,432	27,732	16,006	7,238	6,599	4,766	3,186	2,810	3,107	May.	
31,033	30,182	16,885	7,537	7,195	4,887	3,081	3,118	3,095	Jun.	
29,655	30,306	15,988	7,272	6,967	5,137	2,928	2,915	3,098	Jul.	
30,985	31,058	15,746	8,035	7,382	5,541	2,831	3,347	2,613	Aug.	
32,169	31,873	16,105	7,936	7,745	5,532	3,587	3,718	2,502	Sep.	
33,709	34,009	15,639	8,626	8,690	5,279	3,679	3,741	2,392	Oct.	
33,697	32,849	16,087	8,910	8,393	5,489	3,614	3,706	2,294	Nov.	
31,498	31,016	16,289	8,369	7,975	5,546	3,327	3,236	2,278	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				電気溶接棒 Electrical welding rods				
在庫 Inventory	生産 Production	販売 Sales	在庫 Inventory	生産 Production	販売 Sales	在庫 Inventory		
4,998	91,712	92,672	4,028	324,979	316,291	15,703	C.Y.	1996
6,820	95,414	93,161	5,753	334,765	321,920	17,876		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
6,331	80,752	79,552	7,063	279,518	272,924	15,258	F.Y.	1998
7,262	81,867	81,014	7,650	255,009	251,096	13,558		1999
7,262	20,469	19,204	7,650	68,156	67,743	13,558	Q1	2000
6,559	20,774	20,223	7,664	66,157	64,942	14,688	Q2	
6,227	21,470	21,713	7,621	66,870	67,620	13,654	Q3	
5,969	22,658	22,451	7,543	70,942	70,800	13,363	Q4	
6,689	6,320	6,066	6,814	20,498	20,468	14,256	Jan.	2000
7,083	6,806	6,399	7,084	22,942	22,207	14,427	Feb.	
7,262	7,343	6,739	7,650	24,716	25,068	13,558	Mar.	
7,064	6,819	6,549	7,825	21,589	21,547	13,442	Apr.	
6,595	6,659	6,545	7,795	21,683	21,217	13,809	May.	
6,559	7,296	7,129	7,664	22,885	22,178	14,688	Jun.	
6,616	7,305	7,081	7,952	22,372	21,596	15,396	Jul.	
6,408	6,782	6,959	7,879	21,503	22,094	14,721	Aug.	
6,227	7,383	7,673	7,621	22,995	23,930	13,654	Sep.	
5,952	7,737	7,607	7,642	22,746	23,029	13,356	Oct.	
5,868	7,601	7,639	7,513	24,269	23,600	13,855	Nov.	
5,969	7,320	7,205	7,543	23,927	24,171	13,363	Dec.	

## (13) 鉄鋼加工製品及び鋳鉄管 (生産・販売・在庫) (続き) Secondary steel products &amp; cast iron pipes &amp; 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8年	333,807	333,639	3,258	276,553	278,588	4,523	1,153,672	1,059,138
9	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
平成10年度	320,741	320,754	3,035	251,347	254,477	5,029	1,030,678	980,823
11	353,911	353,506	3,370	253,212	254,912	5,540	999,919	937,775
平成12年 1~3月	89,431	89,119	3,370	60,440	60,674	5,540	227,950	201,024
4~6	88,252	87,921	3,700	62,143	62,766	5,649	243,390	229,511
7~9	88,511	88,982	3,175	61,634	62,283	5,623	241,618	230,430
10~12	97,614	97,331	3,276	66,769	67,688	5,705	238,137	228,325
平成12年 1月	27,354	27,302	3,208	18,676	18,684	5,221	65,689	55,805
2	29,654	29,636	3,185	19,895	20,018	5,426	77,244	68,057
3	32,423	32,181	3,370	21,869	21,972	5,540	85,017	77,162
4	30,959	30,848	3,482	21,111	21,460	5,425	77,260	72,589
5	27,296	27,309	3,468	19,857	20,036	5,490	78,864	75,447
6	29,997	29,764	3,700	21,175	21,270	5,649	87,266	81,475
7	29,377	29,561	3,505	20,210	20,565	5,464	80,621	77,494
8	29,142	29,189	3,458	20,563	20,583	5,604	77,395	76,378
9	29,992	30,232	3,175	20,861	21,135	5,623	83,602	76,558
10	32,479	32,122	3,410	22,492	22,711	5,772	83,012	78,382
11	32,312	32,398	3,205	22,384	22,776	5,718	77,780	77,742
12	32,823	32,811	3,276	21,893	22,201	5,705	77,345	72,201

## (14) 最終鋼材 Final steel

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

年 月	合 計	普通鋼計	特殊鋼計
	Grand total	Ordinary steel total	Special steel total
平成8年	91,856,740	77,094,515	14,762,225
9	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
平成10年度	84,048,316	70,407,320	13,640,996
11	89,120,688	75,242,038	13,878,650
平成12年 1~3月	23,536,103	19,965,116	3,570,987
4~6	23,985,823	20,259,744	3,726,079
7~9	24,645,384	20,773,883	3,871,501
10~12	24,527,875	20,636,102	3,891,773
平成12年 1月	7,790,251	6,622,218	1,168,033
2	7,584,307	6,419,277	1,165,030
3	8,161,545	6,923,621	1,237,924
4	7,671,041	6,461,127	1,209,914
5	8,301,488	7,046,806	1,254,682
6	8,013,294	6,751,811	1,261,483
7	8,142,550	6,879,792	1,262,758
8	8,183,471	6,913,111	1,270,360
9	8,319,363	6,980,980	1,338,383
10	8,173,097	6,899,680	1,273,417
11	8,178,134	6,867,390	1,310,744
12	8,176,644	6,869,032	1,307,612

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、この数値を調整するため、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量を差し引いて、各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、サッパンを含む。 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. 熱延薄板にはローモ板、電気鋼板を含む。 5. 冷延鋼板には冷延鋼板、冷延鋼管、冷延鋼板を含む。 6. Outer ring includes rolled ring center and rolled wheel.  
2. Small and midsize 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 plate includes cold rolled loam plate and reclaimed steel plate. 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		
71,146	217,254	201,650	17,816	696,496	702,037	190,307	C.Y.	1996
62,660	207,585	194,505	18,214	689,359	701,017	179,832		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
68,457	191,350	176,370	21,317	659,969	662,658	171,626	F.Y.	1998
57,400	199,630	180,228	20,139	604,180	619,667	152,799		1999
57,400	47,621	43,206	20,139	140,994	155,616	152,799	Q1	2000
57,383	50,571	47,409	20,757	138,052	96,022	193,328	Q2	
57,927	43,983	43,072	20,850	139,510	156,318	176,121	Q3	
55,365	52,916	54,028	19,021	161,726	175,182	162,069	Q4	
57,434	14,560	13,013	18,864	46,227	59,577	155,317	Jan.	2000
58,244	15,732	14,172	19,501	46,921	55,086	147,149	Feb.	
57,400	17,329	16,021	20,139	47,846	40,953	152,799	Mar.	
58,803	17,898	16,210	20,834	44,188	24,690	170,874	Apr.	
58,926	16,423	15,507	21,209	42,396	30,605	182,746	May.	
57,383	16,250	15,692	20,757	51,468	40,727	193,383	Jun.	
57,883	14,738	14,772	20,173	48,657	42,482	199,303	Jul.	
52,533	13,765	13,144	20,879	40,986	49,762	190,516	Aug.	
57,927	15,480	15,156	20,850	49,867	64,074	176,121	Sep.	
58,274	18,232	17,629	21,404	54,048	54,894	175,125	Oct.	
55,445	18,068	18,696	20,247	55,029	64,186	165,779	Nov.	
55,365	16,616	17,703	19,021	52,649	56,102	162,069	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 Midium & light shapes	軽量形鋼 Cold- formed steel shapes		
77,094,515	412,325	961,853	54,779	11,520,731	6,491,205	1,535,945	2,070,873	1,422,708	C.Y.	1996
81,063,882	461,375	821,559	56,911	11,715,518	6,765,454	1,634,109	2,044,053	1,271,902		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
70,407,320	485,358	682,906	48,490	10,207,834	6,104,053	1,497,488	1,655,160	951,133	F.Y.	1998
75,242,038	408,976	812,912	51,870	9,467,101	5,389,003	1,374,588	1,691,641	1,011,869		1999
19,965,116	120,031	181,108	12,391	2,403,819	1,349,137	348,961	448,169	257,552	Q1	2000
20,259,744	129,866	124,003	3,701	2,590,177	1,524,359	370,206	430,595	265,017	Q2	
20,773,883	111,195	164,253	9,376	2,517,863	1,460,725	368,435	404,548	284,155	Q3	
20,636,102	106,396	260,800	14,882	2,562,836	1,427,715	385,882	468,712	280,527	Q4	
6,622,218	30,319	86,728	3,983	796,299	459,667	117,087	139,345	80,200	Jan.	2000
6,419,277	40,840	53,952	3,881	745,669	387,901	116,999	154,063	86,706	Feb.	
6,923,621	48,872	40,428	4,527	861,851	501,569	114,875	154,761	90,646	Mar.	
6,461,127	41,950	46,997	1,019	831,369	488,171	112,990	139,983	90,225	Apr.	
7,046,806	44,078	45,245	1,179	899,419	531,486	136,972	147,328	83,633	May.	
6,751,811	43,838	31,761	1,503	859,389	504,702	120,244	143,284	91,159	Jun.	
6,879,792	44,437	43,921	1,369	834,755	489,900	121,380	129,052	94,423	Jul.	
6,913,111	30,164	47,098	2,805	817,239	488,053	113,294	124,075	91,817	Aug.	
6,980,980	36,594	73,234	5,202	865,869	482,772	133,761	151,421	97,915	Sep.	
6,899,680	33,866	92,588	4,581	856,442	481,742	114,267	164,434	95,999	Oct.	
6,867,390	37,224	87,018	5,502	868,932	482,038	136,194	153,171	97,529	Nov.	
6,869,032	35,306	81,194	4,799	837,462	463,935	135,421	151,107	86,999	Dec.	

最終鋼材生産は、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  
narrow strips and wires), steel pipe and cold rolled steel, and excluding consumption for the next stage in each process for producing hot rolled steel, cold rolled steel, plated steel, steel pipe,  
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8年	14,268,443	643,375	713,212	12,911,856	11,451,406	1,460,450
9	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
平成10年度	13,053,144	517,625	680,665	11,854,854	10,706,656	1,148,198
11	13,236,408	507,410	790,090	11,938,908	10,826,151	1,112,757
平成12年 1~3月	3,257,059	123,421	209,129	2,924,509	2,637,572	286,937
4~6	3,441,331	138,747	213,957	3,088,627	2,813,796	274,831
7~9	3,394,495	131,187	200,993	3,062,315	2,789,969	272,346
10~12	3,546,403	147,787	227,339	3,171,277	2,879,462	291,815
平成12年 1月	1,060,304	37,375	72,522	950,407	861,791	88,616
2	1,072,921	41,386	66,837	964,698	863,841	100,857
3	1,123,834	44,660	69,770	1,009,404	911,940	97,464
4	1,119,919	44,554	68,476	1,006,889	916,562	90,327
5	1,149,726	46,163	72,535	1,031,028	939,020	92,008
6	1,171,686	48,030	72,946	1,050,710	958,214	92,496
7	1,143,598	41,301	66,797	1,035,500	942,785	92,715
8	1,083,227	40,242	61,802	981,183	892,059	89,124
9	1,167,670	49,644	72,394	1,045,632	955,125	90,507
10	1,202,970	48,055	71,560	1,083,355	985,151	98,204
11	1,209,248	46,877	79,073	1,083,298	986,904	96,394
12	1,134,185	52,855	76,706	1,004,624	907,407	97,217

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8年	6,642,214	43,074	6,599,140	7,672,474	209,292	7,288,748	174,434	1,773,859
9	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
平成10年度	7,427,066	21,777	7,405,289	5,241,056	177,065	4,996,913	67,078	1,592,886
11	10,933,470	26,153	10,907,317	6,128,100	162,259	5,884,271	81,570	1,873,471
平成12年 1~3月	3,427,039	8,400	3,418,639	1,667,931	39,641	1,605,517	22,773	472,820
4~6	3,369,197	6,047	3,363,150	1,760,525	40,051	1,700,392	20,082	505,710
7~9	3,412,485	5,883	3,406,602	1,832,988	39,518	1,774,782	18,688	504,215
10~12	3,035,230	6,564	3,028,666	1,793,997	38,700	1,736,402	18,895	507,239
平成12年 1月	1,137,568	2,638	1,134,930	574,962	13,367	554,179	7,416	154,036
2	1,088,675	3,458	1,085,217	534,865	13,065	514,922	6,878	154,955
3	1,200,796	2,304	1,198,492	558,104	13,209	536,416	8,479	163,829
4	1,071,065	2,021	1,069,044	520,584	13,625	501,671	5,288	166,004
5	1,265,415	1,913	1,263,502	642,942	13,725	621,150	8,067	169,321
6	1,032,717	2,113	1,030,604	596,999	12,701	577,571	6,727	170,385
7	1,171,140	2,086	1,169,054	594,213	13,879	574,988	5,346	160,953
8	1,177,497	1,815	1,175,682	624,205	13,375	604,009	6,821	179,248
9	1,063,848	1,982	1,061,866	614,570	12,264	595,785	6,521	164,014
10	947,323	1,645	945,678	588,423	12,969	568,394	7,060	171,475
11	996,799	1,715	995,084	591,180	13,407	571,407	6,366	164,610
12	1,091,108	3,204	1,087,904	614,394	12,324	596,601	5,469	171,154

(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				
3,809,995	1,087,839	1,570,641	1,151,515	8,100,230	271,728	C.Y.	1996
4,158,174	1,166,594	1,814,083	1,177,497	8,402,282	276,500		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
3,892,016	1,069,934	1,771,040	1,051,042	7,276,631	208,990	F.Y.	1998
4,015,598	1,102,862	1,820,704	1,092,032	7,051,497	204,178		1999
997,774	274,291	449,547	273,936	1,862,500	53,527	Q1	2000
948,682	260,645	411,777	276,260	1,870,552	49,547	Q2	
957,483	258,294	423,630	275,559	2,093,864	47,173	Q3	
956,324	261,715	396,481	298,128	2,093,669	49,366	Q4	
327,426	91,597	145,361	90,468	611,073	17,156	Jan.	2000
320,991	88,396	145,390	87,205	597,275	18,640	Feb.	
349,357	94,298	158,796	96,263	654,152	17,731	Mar.	
322,649	84,974	144,781	92,894	580,846	16,218	Apr.	
303,969	90,782	124,922	88,265	668,686	16,661	May.	
322,064	84,889	142,074	95,101	621,020	16,668	Jun.	
325,694	92,427	142,378	90,889	663,059	16,580	Jul.	
308,107	80,502	134,927	92,678	714,390	15,551	Aug.	
323,682	85,365	146,325	91,992	716,415	15,042	Sep.	
324,396	83,093	142,537	98,766	705,626	17,308	Oct.	
323,212	94,187	127,614	101,411	690,520	15,535	Nov.	
308,716	84,435	126,330	97,951	697,523	16,523	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			
1,582,808	1,155,990	10,833,453	913,909	7,079,466	5,814,126	400,509	864,831	40,258	C.Y.	1996
1,558,663	1,179,230	12,214,236	1,062,523	6,845,331	5,593,864	412,035	839,432	47,939		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
1,459,907	1,185,290	10,530,218	1,067,236	5,979,489	4,990,574	325,963	662,952	68,803	F.Y.	1998
1,468,162	1,165,577	11,359,396	1,205,623	5,799,751	4,763,326	334,623	701,802	59,948		1999
377,877	292,840	3,042,999	322,992	1,460,789	1,192,694	86,365	181,730	11,620	Q1	2000
361,343	293,118	3,046,136	301,122	1,452,359	1,199,722	85,705	166,932	12,375	Q2	
375,035	295,969	3,228,971	328,042	1,486,435	1,228,185	87,620	170,630	14,041	Q3	
340,026	292,429	3,170,459	301,802	1,594,879	1,313,224	90,548	191,107	9,365	Q4	
132,291	102,661	996,273	113,196	474,366	388,721	26,330	59,315	3,577	Jan.	2000
120,629	90,777	978,073	106,629	486,549	396,596	29,296	60,657	3,956	Feb.	
124,957	99,402	1,068,653	103,167	499,874	407,377	30,739	61,758	4,087	Mar.	
112,267	94,305	956,561	96,483	477,916	392,521	29,548	55,847	4,975	Apr.	
125,376	97,193	1,041,896	101,103	471,110	390,580	26,420	54,110	3,487	May.	
123,700	101,620	1,047,679	103,536	503,333	416,621	29,737	56,975	3,913	Jun.	
125,040	98,413	1,057,237	101,496	493,556	406,582	29,753	57,221	4,331	Jul.	
127,865	99,144	1,090,388	117,190	473,986	391,509	27,681	54,796	5,007	Aug.	
122,130	98,412	1,081,346	109,356	518,893	430,094	30,186	58,613	4,703	Sep.	
117,871	102,000	1,079,921	103,390	549,241	455,353	31,067	62,821	2,259	Oct.	
109,074	97,905	1,025,287	102,105	539,561	443,666	30,527	65,368	3,678	Nov.	
113,081	92,524	1,065,251	96,307	506,077	414,205	28,954	62,918	3,428	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8年	14,762,225	14,756,728	1,039,166	10,776,785	10,826,987
9	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
平成10年度	13,640,996	13,735,384	994,235	9,557,622	9,649,269	659,450
11	13,878,650	13,992,821	880,064	10,260,144	10,274,665	644,929
平成12年 1~3月	3,570,987	3,621,211	880,064	2,701,425	2,719,474	644,929
4~6	3,726,079	3,603,162	1,002,981	2,797,986	2,725,086	717,829
7~9	3,871,501	3,885,991	988,491	2,871,618	2,894,377	695,070
10~12	3,891,773	3,829,009	1,051,255	2,816,637	2,831,263	680,444
平成12年 1月	1,168,033	1,141,611	956,710	889,120	853,032	699,066
2	1,165,030	1,178,687	943,053	876,553	890,064	685,555
3	1,237,924	1,300,913	880,064	935,752	976,378	644,929
4	1,209,914	1,159,100	930,878	920,895	877,312	688,512
5	1,254,682	1,185,263	1,000,297	921,523	896,418	713,617
6	1,261,483	1,258,799	1,002,981	955,568	951,356	717,829
7	1,262,758	1,272,348	993,391	946,307	977,682	686,454
8	1,270,360	1,266,884	996,867	944,674	931,650	699,478
9	1,338,383	1,346,759	988,491	980,637	985,045	695,070
10	1,273,417	1,248,061	1,013,847	942,367	956,604	680,833
11	1,310,744	1,274,298	1,050,293	951,186	938,558	693,461
12	1,307,612	1,306,650	1,051,255	923,084	936,101	680,444

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8年	3,140,243	3,129,369	150,640	1,120,848	1,119,391	96,825
9	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
平成10年度	2,802,124	2,810,371	141,740	1,183,260	1,205,278	90,888
11	3,086,121	3,094,385	133,476	977,070	995,820	72,138
平成12年 1~3月	815,858	829,359	133,476	258,724	262,175	72,138
4~6	804,272	779,969	157,779	292,064	270,125	94,077
7~9	830,667	844,238	144,208	276,776	280,207	90,646
10~12	841,052	832,937	152,323	303,203	303,217	90,632
平成12年 1月	259,192	248,979	157,190	78,991	85,055	69,525
2	267,852	268,526	156,516	85,184	87,002	67,707
3	288,814	311,854	133,476	94,549	90,118	72,138
4	264,483	245,628	152,331	100,148	94,544	77,742
5	270,456	264,884	157,903	87,977	88,633	77,086
6	269,333	269,457	157,779	103,939	86,948	94,077
7	273,614	283,599	147,794	84,659	90,292	88,444
8	268,882	270,952	145,724	100,249	96,949	91,744
9	288,171	289,687	144,208	91,868	92,966	90,646
10	285,037	278,376	150,869	98,993	93,963	95,676
11	275,207	280,512	145,564	102,928	94,969	103,635
12	280,808	274,049	152,323	101,282	114,285	90,632

(単位：t、Unit：t)

Hot-rolled steel products						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	
280,931	274,597	17,332	5,113,389	5,118,186	244,363	C.Y. 1996
313,288	316,323	14,297	5,369,766	5,372,621	241,508	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
254,346	251,529	17,475	4,101,387	4,121,827	211,929	F.Y. 1998
281,627	279,861	19,241	4,474,604	4,473,107	213,426	1999
83,015	84,333	19,241	1,210,811	1,220,189	213,426	Q1 2000
65,341	66,018	18,564	1,205,454	1,210,801	208,079	Q2
65,878	66,525	17,917	1,231,438	1,247,328	192,189	Q3
59,867	59,225	18,559	1,294,120	1,290,918	195,391	Q4
31,316	22,748	29,127	388,382	379,525	231,661	Jan. 2000
27,144	23,933	32,338	396,375	410,534	217,502	Feb.
24,555	37,652	19,241	426,054	430,130	213,426	Mar.
22,573	22,208	19,606	398,567	399,644	212,349	Apr.
21,483	21,326	19,763	397,326	397,421	212,254	May.
21,285	22,484	18,564	409,561	413,736	208,079	Jun.
19,920	19,381	19,103	425,514	440,853	192,740	Jul.
25,960	27,216	17,847	385,660	383,796	194,604	Aug.
19,998	19,928	17,917	420,264	422,679	192,189	Sep.
19,072	17,629	19,360	427,894	431,431	188,652	Oct.
19,390	20,791	17,959	438,542	435,158	192,036	Nov.
21,405	20,805	18,559	427,684	424,329	195,391	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	
1,121,374	1,185,444	203,050	2,179,976	2,178,887	143,745	C.Y. 1996
1,418,513	1,379,199	242,364	2,224,023	2,219,086	148,682	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
1,216,505	1,260,264	197,418	1,871,698	1,884,156	129,697	F.Y. 1998
1,440,722	1,431,492	206,648	1,928,163	1,938,726	119,134	1999
333,017	323,418	206,648	519,637	524,638	119,134	Q1 2000
430,855	398,173	239,330	534,654	519,444	134,344	Q2
466,859	456,079	250,110	533,987	541,910	126,421	Q3
318,395	344,966	223,539	547,791	545,719	128,493	Q4
131,239	116,725	211,563	166,842	160,018	130,959	Jan. 2000
99,998	100,069	211,492	170,158	177,809	123,308	Feb.
101,780	106,624	206,648	182,637	186,811	119,134	Mar.
135,124	115,288	226,484	180,615	170,726	129,023	Apr.
144,281	124,154	246,611	178,714	174,472	133,265	May.
151,450	158,731	239,330	175,325	174,246	134,344	Jun.
142,600	143,557	238,373	170,854	169,543	135,655	Jul.
163,923	152,737	249,559	178,243	181,644	132,254	Aug.
160,336	159,785	250,110	184,890	190,723	126,421	Sep.
111,371	135,205	226,276	180,396	171,051	135,766	Oct.
115,119	107,128	234,267	182,035	186,961	130,840	Nov.
91,905	102,633	223,539	185,360	187,707	128,493	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8年	393,513	394,274	19,090	1,513,150	1,509,503	105,109	273,313	275,110	19,546
9	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
平成10年度	335,298	335,503	16,705	1,335,782	1,345,193	98,248	200,618	203,460	14,744
11	322,167	326,687	12,185	1,421,887	1,424,330	95,805	184,109	187,709	11,144
平成12年1~3月	81,408	83,291	12,185	390,108	392,685	95,805	48,121	48,662	11,144
4~6	82,957	81,642	13,500	404,188	390,971	109,022	47,509	46,831	11,822
7~9	83,801	84,256	13,045	400,331	406,893	102,460	49,855	50,761	10,916
10~12	83,970	83,748	13,267	416,171	413,684	104,947	47,650	48,287	10,279
平成12年 1月	25,244	25,541	13,771	126,193	119,561	105,014	15,405	14,916	12,174
2	26,220	27,305	12,686	127,698	133,288	99,424	16,240	17,216	11,198
3	29,944	30,445	12,185	136,217	139,836	95,805	16,476	16,530	11,144
4	28,229	27,030	13,384	136,912	128,729	103,988	15,474	14,967	11,651
5	26,350	26,663	13,071	136,092	131,291	108,789	16,272	16,518	11,405
6	28,378	27,949	13,500	131,184	130,951	109,022	15,763	15,346	11,822
7	27,162	27,448	13,214	127,550	125,161	111,411	16,142	16,934	11,030
8	26,785	26,924	13,075	135,209	138,547	108,073	16,249	16,173	11,106
9	29,854	29,884	13,045	137,572	143,185	102,460	17,464	17,654	10,916
10	28,573	28,231	13,387	135,969	126,847	111,582	15,854	15,973	10,797
11	28,199	28,376	13,210	137,042	142,186	106,438	16,794	16,399	11,192
12	27,198	27,141	13,267	143,160	144,651	104,947	15,002	15,915	10,279

## 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8年	14,762,225	237,886	106,625	113,860	15,634	1,767	6,123,443	3,719,903	2,403,540
9	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
平成10年度	13,640,996	204,276	86,037	101,767	14,720	1,752	5,159,745	3,019,348	2,140,397
11	13,878,650	212,652	86,546	108,948	15,355	1,803	5,500,894	3,377,260	2,123,634
平成12年1~3月	3,570,987	54,097	21,119	28,355	4,223	400	1,479,195	897,036	582,159
4~6	3,726,079	63,014	26,279	31,860	4,401	474	1,464,640	869,790	594,850
7~9	3,871,501	57,473	21,348	31,092	4,575	458	1,507,636	886,187	621,449
10~12	3,891,773	56,456	20,144	31,147	4,798	367	1,581,105	939,378	641,727
平成12年 1月	1,168,033	16,515	6,314	8,653	1,384	164	477,364	291,603	185,761
2	1,165,030	18,210	6,757	10,014	1,350	89	491,710	294,538	197,172
3	1,237,924	19,372	8,048	9,688	1,489	147	510,121	310,895	199,226
4	1,209,914	20,778	8,701	10,380	1,534	163	485,444	289,715	195,729
5	1,254,682	20,621	8,732	10,339	1,404	146	489,773	290,865	198,908
6	1,261,483	21,615	8,846	11,141	1,463	165	489,423	289,210	200,213
7	1,262,758	20,533	8,103	10,601	1,588	241	515,527	303,501	212,026
8	1,270,360	18,311	6,326	10,343	1,507	135	477,491	281,025	196,466
9	1,338,383	18,629	6,919	10,148	1,480	82	514,618	301,661	212,957
10	1,273,417	18,956	7,301	9,895	1,643	117	521,221	312,241	208,980
11	1,310,744	20,699	7,672	11,374	1,554	99	522,212	308,305	213,907
12	1,307,612	16,801	5,171	9,878	1,601	151	537,672	318,832	218,840

(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		
1,805,464	1,750,854	183,211	1,623,894	1,569,459	168,973	181,570	181,395	14,238	C.Y.	1996
2,134,393	2,113,648	203,956	1,946,048	1,927,153	187,868	188,345	186,495	16,088		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
2,211,676	2,201,959	205,088	2,045,214	2,031,364	193,924	166,462	170,595	11,164	F.Y.	1998
1,690,343	1,779,430	116,001	1,526,931	1,615,910	104,945	163,412	163,520	11,056		1999
349,925	377,099	116,001	306,505	333,754	104,945	43,420	43,345	11,056	Q1	2000
393,439	358,632	150,808	346,297	312,295	138,947	47,142	46,337	11,861	Q2	
465,896	449,704	167,000	420,608	405,141	154,414	45,288	44,563	12,586	Q3	
527,345	452,027	242,318	482,548	407,439	229,523	44,797	44,588	12,795	Q4	
112,071	128,561	126,685	98,532	115,258	115,468	13,539	13,303	11,217	Jan.	2000
118,319	110,814	134,190	103,630	96,081	123,017	14,689	14,733	11,173	Feb.	
119,535	137,724	116,001	104,343	122,415	104,945	15,192	15,309	11,056	Mar.	
108,404	111,062	113,343	93,071	96,085	101,931	15,333	14,977	11,412	Apr.	
154,445	114,373	153,415	138,750	98,732	141,949	15,695	15,641	11,466	May.	
130,590	133,197	150,808	114,476	117,478	138,947	16,114	15,719	11,861	Jun.	
145,597	125,123	171,282	130,511	110,391	159,067	15,086	14,732	12,215	Jul.	
147,443	153,590	165,135	132,588	138,650	153,005	14,855	14,940	12,130	Aug.	
172,856	170,991	167,000	157,509	156,100	154,414	15,347	14,891	12,586	Sep.	
150,654	120,406	197,248	135,449	105,630	184,233	15,205	14,776	13,015	Oct.	
177,523	148,779	225,992	162,683	133,802	213,114	14,840	14,977	12,878	Nov.	
199,168	182,842	242,318	184,416	168,007	229,523	14,752	14,835	12,795	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		
8,400,896	443,425	653,754	2,892,807	246,170	1,005,029	645,466	2,434,728	79,517	C.Y.	1996
9,140,145	452,932	690,771	2,926,641	244,427	1,091,764	636,628	3,009,705	87,277		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
8,276,975	359,945	583,719	2,364,031	306,529	838,062	621,456	3,124,174	79,059	F.Y.	1998
8,165,104	373,833	650,111	2,345,192	374,744	943,653	639,629	2,781,972	55,970		1999
2,037,695	94,475	185,414	625,820	100,411	250,188	168,395	598,635	14,357	Q1	2000
2,198,425	92,742	195,129	655,153	100,758	258,758	157,797	727,007	11,081	Q2	
2,306,392	99,494	189,006	664,408	96,984	258,870	162,411	825,854	9,365	Q3	
2,254,212	97,491	193,150	697,435	85,269	269,135	156,345	741,063	14,324	Q4	
674,154	28,466	56,908	208,326	35,588	81,311	50,771	207,890	4,894	Jan.	2000
655,110	33,041	63,112	204,365	32,704	77,967	53,669	185,784	4,468	Feb.	
708,431	32,968	65,394	213,129	32,119	90,910	63,955	204,961	4,995	Mar.	
703,692	28,583	62,093	225,954	33,947	86,917	47,516	215,075	3,607	Apr.	
744,288	32,499	64,558	215,400	32,026	86,189	50,948	258,962	3,706	May.	
750,445	31,660	68,478	213,799	34,785	85,652	59,333	252,970	3,768	Jun.	
726,698	32,999	65,432	215,049	31,219	87,618	54,397	238,202	1,782	Jul.	
774,558	32,089	58,760	219,425	31,180	82,471	48,527	298,449	3,657	Aug.	
805,136	34,406	64,814	229,934	34,585	88,781	59,487	289,203	3,926	Sep.	
733,240	33,101	64,368	225,400	31,628	89,860	56,742	226,852	5,289	Oct.	
767,833	29,747	65,274	240,237	28,324	92,391	50,456	256,176	5,228	Nov.	
753,139	34,643	63,508	231,798	25,317	86,884	49,147	258,035	3,807	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8年			977,793			30,308
9	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
平成10年度	814,690	14,147	720,131	1,459,876	2,274	1,405
11	813,750	3,332	789,103	1,537,383	2,238	1,218
平成12年 1~3月	183,129	-	262,307	381,237	607	56
4~6	193,620	5,502	137,800	364,313	608	75
7~9	177,087	6,225	159,242	366,218	611	62
10~12	189,801	6,612	96,021	269,159	662	61
平成12年 1月	60,651	-	62,084	129,361	175	14
2	61,088	-	93,968	123,355	211	20
3	61,390	-	106,255	128,521	221	22
4	72,441	5,502	32,858	124,619	195	29
5	57,328	-	47,064	119,260	198	26
6	63,851	-	57,878	120,434	215	20
7	56,059	-	69,993	121,823	200	16
8	54,905	-	53,396	121,243	198	26
9	66,123	6,225	35,853	123,152	213	20
10	61,960	-	31,921	91,532	221	20
11	61,247	-	31,782	90,574	221	16
12	66,594	6,612	32,318	87,053	220	25

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8年			31,015,613		181,758
9	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	-	
平成10年度	28,241,312	40,780	32,186,185	5,167	
11	29,216,805	94,623	34,463,467	-	
平成12年 1~3月	7,346,729	34,718	8,838,861	-	
4~6	8,087,978	29,664	9,463,459	-	
7~9	7,521,648	16,765	9,116,535	-	
10~12	8,170,887	7,718	9,572,107	-	
平成12年 1月	2,400,744	2,287	2,886,935	-	
2	2,306,683	26,350	2,892,309	-	
3	2,639,302	6,081	3,059,617	-	
4	2,757,025	2,913	3,147,794	-	
5	2,614,180	25,293	3,162,156	-	
6	2,716,773	1,458	3,153,509	-	
7	2,541,667	2,683	3,047,418	-	
8	2,459,520	10,914	2,950,955	-	
9	2,520,461	3,168	3,118,162	-	
10	2,776,745	6,857	3,267,585	-	
11	2,664,607	696	3,209,707	-	
12	2,729,535	165	3,094,815	-	

## 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						
1,763,329	835,128	928,201	99,909	3,676	258,420	C.Y.	1996	
1,715,944	832,358	883,586	92,717	2,701	260,101		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	
1,367,505	564,326	803,179	86,357	2,335	308,522	F.Y.	1998	
1,453,463	678,168	775,295	78,130	2,334	262,477		1999	
361,660	177,696	183,964	17,957	957	262,477	Q1	2000	
345,426	155,454	189,972	17,493	711	219,645	Q2		
346,457	172,043	174,414	18,563	525	177,590	Q3		
245,722	52,058	193,664	22,111	603	167,171	Q4		
123,100	66,034	57,066	5,767	305	201,434	Jan.	2000	
116,668	54,033	62,635	6,099	357	232,408	Feb.		
121,892	57,629	64,263	6,091	295	262,477	Mar.		
118,720	55,199	63,521	5,524	151	240,443	Apr.		
113,265	49,584	63,681	5,443	328	222,808	May.		
113,441	50,671	62,770	6,526	232	219,645	Jun.		
115,053	55,866	59,187	6,383	171	217,892	Jul.		
115,332	60,340	54,992	5,509	178	203,725	Aug.		
116,072	55,837	60,235	6,671	176	177,590	Sep.		
83,758	17,849	65,909	7,364	169	161,028	Oct.		
82,494	16,948	65,546	7,619	224	159,557	Nov.		
79,470	17,261	62,209	7,128	210	167,171	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					
35,284,858	604,294	305,862	3,382,285	C.Y.	1996	
37,940,032	574,208	291,929	3,004,117		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	
31,416,552	551,812	212,654	3,165,710	F.Y.	1998	
33,749,714	524,058	189,695	2,595,869		1999	
8,670,712	123,351	44,798	2,595,869	Q1	2000	
9,296,560	123,398	43,501	2,672,056	Q2		
8,951,362	124,180	40,993	2,693,718	Q3		
9,384,784	144,338	42,985	2,978,925	Q4		
2,831,852	41,071	14,012	2,593,403	Jan.	2000	
2,836,408	40,387	15,514	2,499,951	Feb.		
3,002,452	41,893	15,272	2,595,869	Mar.		
3,094,325	39,705	13,764	2,624,353	Apr.		
3,109,884	37,773	14,499	2,581,428	May.		
3,092,351	45,920	15,238	2,672,056	Jun.		
2,990,639	42,736	14,043	2,653,689	Jul.		
2,901,062	36,826	13,067	2,696,121	Aug.		
3,059,661	44,618	13,883	2,693,718	Sep.		
3,205,820	47,110	14,655	2,795,487	Oct.		
3,145,925	49,477	14,305	2,809,913	Nov.		
3,033,039	47,751	14,025	2,978,925	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8年	30,702,176	181,758	9,246,473	35,893,692	4,540	4,898
9	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
平成10年度	28,034,909	40,780	8,755,650	31,973,531	5,167	4,158
11	29,028,571	94,623	8,778,918	34,273,772	-	4,749
平成12年 1~3月	7,302,712	34,718	2,285,465	8,794,063	-	1,502
4~6	8,044,684	29,664	2,287,347	9,419,958	-	1,399
7~9	7,478,838	16,765	2,409,190	9,075,542	-	590
10~12	8,130,311	7,718	2,517,112	9,529,122	-	1,552
平成12年 1月	2,387,319	2,287	727,849	2,872,923	-	492
2	2,290,839	26,350	754,152	2,876,795	-	473
3	2,624,554	6,081	803,464	3,044,345	-	537
4	2,743,707	2,913	755,198	3,134,030	-	470
5	2,599,823	25,293	756,286	3,147,657	-	446
6	2,701,154	1,458	775,863	3,138,271	-	483
7	2,527,101	2,683	781,328	3,033,375	-	213
8	2,444,979	10,914	805,919	2,937,888	-	78
9	2,506,758	3,168	821,943	3,104,279	-	299
10	2,763,667	6,857	842,837	3,252,930	-	556
11	2,650,377	696	825,107	3,195,402	-	461
12	2,716,267	165	849,168	3,080,790	-	535

イ) 再生用鋼くず Steel scrap for reclaime

(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8年	159,917	154,040	31,965	
9	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	
平成10年度	100,119	98,272	26,322	
11	76,247	81,066	10,512	
平成12年 1~3月	18,596	19,264	10,512	
4~6	19,419	19,596	10,299	
7~9	18,817	18,266	11,030	
10~12	18,320	20,270	9,118	
平成12年 1月	5,361	5,895	10,646	
2	7,424	6,624	11,446	
3	5,811	6,745	10,512	
4	5,878	6,417	9,973	
5	5,802	6,532	9,243	
6	7,739	6,647	10,299	
7	7,113	6,287	11,125	
8	5,972	5,818	11,279	
9	5,732	6,161	11,030	
10	5,104	6,674	9,460	
11	7,358	6,745	10,038	
12	5,858	6,851	9,118	

(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					
35,284,858	4,327,425	30,957,433	538,464	60,932	3,327,283	C.Y.	1996
37,940,032	5,287,227	32,652,805	539,969	29,113	2,956,042		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
31,416,552	3,147,017	28,269,535	524,287	23,367	3,125,251	F.Y.	1998
33,749,714	5,188,968	28,560,746	490,177	29,132	2,573,531		1999
8,670,712	1,543,696	7,127,016	113,693	8,156	2,573,531	Q1	2000
9,296,560	1,540,573	7,755,987	113,331	8,668	2,649,623	Q2	
8,951,362	1,590,979	7,360,383	115,766	7,824	2,669,510	Q3	
9,384,784	1,599,486	7,785,298	134,069	8,717	2,957,088	Q4	
2,831,852	555,562	2,276,290	37,880	2,699	2,570,871	Jan.	2000
2,836,408	467,088	2,369,320	37,561	2,353	2,477,089	Feb.	
3,002,452	521,046	2,481,406	38,252	3,104	2,573,531	Mar.	
3,094,325	519,653	2,574,672	36,163	3,072	2,602,461	Apr.	
3,109,884	486,940	2,622,944	34,579	2,748	2,559,340	May.	
3,092,351	533,980	2,558,371	42,589	2,848	2,649,623	Jun.	
2,990,639	503,745	2,486,894	40,302	2,221	2,630,805	Jul.	
2,901,062	563,220	2,337,842	33,901	2,847	2,671,763	Aug.	
3,059,661	524,014	2,535,647	41,563	2,756	2,669,510	Sep.	
3,205,820	509,929	2,695,891	44,264	2,290	2,772,856	Oct.	
3,145,925	523,728	2,622,197	45,829	3,187	2,787,392	Nov.	
3,033,039	565,829	2,467,210	43,976	3,240	2,957,088	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	
153,520	151,822	23,037	C.Y.	1996
144,870	146,952	22,209		1997
112,522	115,869	16,742		1998
110,854	110,348	11,939		1999
95,545	94,881	12,719		2000
106,284	114,382	14,137	F.Y.	1998
111,987	108,629	11,826		1999
25,421	25,534	11,826	Q1	2000
23,875	23,905	12,134	Q2	
23,993	22,727	13,178	Q3	
22,256	22,715	12,719	Q4	
8,064	8,117	11,886	Jan.	2000
8,420	8,890	11,416	Feb.	
8,937	8,527	11,826	Mar.	
7,440	7,347	11,919	Apr.	
8,555	7,967	12,845	May.	
7,880	8,591	12,134	Jun.	
7,453	7,756	11,759	Jul.	
8,569	7,249	13,079	Aug.	
7,971	7,722	13,178	Sep.	
7,974	7,981	13,171	Oct.	
6,872	7,560	12,483	Nov.	
7,410	7,174	12,719	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8年	102,280,038	101,880,492	79,775,624	21,165,502	21,164,636	866
9	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	—
平成10年度	103,323,755	102,966,802	81,023,543	20,982,229	20,982,229	—
11	106,163,961	106,611,703	82,517,974	23,033,342	23,033,342	—
平成12年1～3月	26,604,822	27,042,025	20,889,289	5,896,618	5,896,618	—
4～6	28,359,285	28,253,272	21,895,135	6,086,690	6,086,690	—
7～9	28,569,625	28,398,127	21,991,586	6,118,653	6,118,653	—
10～12	28,876,002	28,345,685	21,790,630	6,288,210	6,288,210	—
平成12年 1月	9,035,713	9,320,420	7,218,335	2,008,664	2,008,664	—
2	8,852,890	8,523,880	6,571,175	1,872,041	1,872,041	—
3	8,716,219	9,197,725	7,099,779	2,015,913	2,015,913	—
4	9,659,342	9,133,282	7,061,748	1,986,123	1,986,123	—
5	10,203,423	9,831,768	7,643,674	2,087,848	2,087,848	—
6	8,496,520	9,288,222	7,189,713	2,012,719	2,012,719	—
7	10,547,984	9,395,075	7,260,120	2,035,627	2,035,627	—
8	9,716,713	9,698,744	7,505,485	2,096,711	2,096,711	—
9	8,304,928	9,304,308	7,225,981	1,986,315	1,986,315	—
10	9,821,273	9,512,647	7,300,134	2,120,183	2,120,183	—
11	9,730,447	9,223,421	7,086,981	2,051,749	2,051,749	—
12	9,324,282	9,609,617	7,403,515	2,116,278	2,116,278	—

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) 鉄マンガン鉱石 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8年	356,375	342,076	41,312	39,911	39,911
9	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
平成10年度	284,069	255,680	37,293	23,903	23,903
11	189,431	208,435	26,269	10,179	10,179
平成12年1～3月	35,318	47,077	2,944	1,445	1,445
4～6	84,260	59,421	2,289	1,035	1,035
7～9	60,726	53,532	8,213	6,406	6,406
10～12	53,449	70,304	6,257	3,085	3,085
平成12年 1月	21,242	17,253	1,521	358	358
2	6,122	14,189	1,114	545	545
3	7,954	15,635	309	542	542
4	33,484	17,188	817	516	516
5	6,107	21,874	1,103	417	417
6	44,669	20,359	369	102	102
7	36,158	19,385	2,624	1,916	1,916
8	13,259	16,907	2,627	2,392	2,392
9	11,309	17,240	2,962	2,098	2,098
10	20,715	22,423	2,672	852	852
11	—	22,883	1,312	1,261	1,261
12	32,734	24,998	2,273	972	972

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			
6,444	914,536	914,270	266	18,386	11,302,507	C.Y. 1996
6,963	904,449	903,835	614	18,145	11,504,957	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
8,675	917,218	917,158	60	35,137	11,359,296	F.Y. 1998
8,211	910,602	910,527	75	141,574	10,726,283	1999
2,229	215,703	215,691	12	38,186	10,726,283	Q1 2000
2,930	230,921	230,884	37	37,596	10,854,484	Q2
2,034	248,760	248,733	27	37,094	10,976,767	Q3
3,122	233,803	233,768	35	29,920	11,474,495	Q4
600	78,437	78,436	1	14,384	10,868,102	Jan. 2000
604	69,171	69,166	5	10,889	11,213,927	Feb.
1,025	68,095	68,089	6	12,913	10,726,283	Mar.
1,084	70,839	70,817	22	13,488	11,261,797	Apr.
1,158	86,153	86,139	14	12,935	11,632,284	May.
688	73,929	73,928	1	11,173	10,854,484	Jun.
525	86,484	86,477	7	12,319	12,006,000	Jul.
761	82,013	81,998	15	13,774	11,992,700	Aug.
748	80,263	80,258	5	11,001	10,976,767	Sep.
1,194	79,727	79,721	6	11,409	11,261,343	Oct.
861	75,114	75,089	25	8,716	11,757,471	Nov.
1,067	78,962	78,958	4	9,795	11,474,495	Dec.

(単位 : t, Unit : t)

Consumption by iron & steel sectors				在庫 Inventory	Year & month
For iron making その他の炉 Other furnace	フェロアロイ用 For ferro-alloys	製 鋼 用 For steel making	そ の 他 Other		
—	137,705	123,148	—	185,757	C.Y. 1996
—	152,446	122,739	—	149,707	1997
—	99,278	101,840	—	123,061	1998
—	74,925	104,514	—	140,527	1999
—	78,841	119,819	—	141,767	2000
—	92,287	102,197	—	153,759	F.Y. 1998
—	70,780	101,207	—	127,542	1999
—	18,726	23,962	—	127,542	Q1 2000
—	24,110	31,987	—	151,721	Q2
—	9,532	29,381	—	159,714	Q3
—	26,473	34,489	—	141,767	Q4
—	6,598	8,776	—	143,559	Jan. 2000
—	5,283	7,247	—	135,523	Feb.
—	6,845	7,939	—	127,542	Mar.
—	6,290	9,565	—	146,238	Apr.
—	9,304	11,050	—	131,964	May.
—	8,516	11,372	—	151,721	Jun.
—	4,885	9,960	—	168,495	Jul.
—	1,525	10,363	—	164,848	Aug.
—	3,122	9,058	—	159,714	Sep.
—	8,527	10,372	—	158,006	Oct.
—	8,166	12,144	—	134,720	Nov.
—	9,780	11,973	—	141,767	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8年	1,331,209	1,138,150	1,121,171	—	—	—	—	10,932	6,047	721,048
9	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
平成10年度	1,169,506	952,471	940,257	2,938	2,938	—	—	8,556	720	662,424
11	898,515	765,928	763,303	—	—	—	—	2,461	164	721,177
平成12年 1~3月	247,898	178,069	178,034	—	—	—	—	13	22	721,177
4~6	72,046	125,098	125,082	—	—	—	—	16	—	649,374
7~9	62,455	123,025	123,012	—	—	—	—	13	—	574,014
10~12	253,516	140,362	140,346	—	—	—	—	16	—	668,560
平成12年 1月	120,743	67,474	67,468	—	—	—	—	6	—	721,377
2	127,155	59,339	59,314	—	—	—	—	3	22	786,276
3	—	51,256	51,252	—	—	—	—	—	—	721,177
4	—	48,764	48,758	—	—	—	—	6	—	671,600
5	1,473	42,546	42,541	—	—	—	—	5	—	620,487
6	70,573	33,788	33,783	—	—	—	—	5	—	649,374
7	60,944	38,136	38,131	—	—	—	—	5	—	662,572
8	—	40,203	40,200	—	—	—	—	3	—	618,647
9	1,511	44,686	44,681	—	—	—	—	5	—	574,014
10	—	45,421	45,416	—	—	—	—	5	—	525,717
11	124,084	41,712	41,707	—	—	—	—	5	—	598,245
12	129,422	53,229	53,223	—	—	—	—	6	—	668,560

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8年	4,476,254	89,879,494	92,884,217	92,678,849	92,678,849	—	131,404	73,964	1,584,044
9	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
平成10年度	3,266,545	89,441,545	91,728,195	91,536,268	91,536,268	—	135,350	56,577	1,690,866
11	4,202,147	89,862,298	93,084,876	92,913,695	92,913,695	—	129,518	41,663	1,499,762
平成12年 1~3月	883,040	22,924,014	23,688,330	23,648,550	23,648,550	—	31,224	8,556	1,499,762
4~6	1,120,049	24,042,268	24,595,371	24,555,781	24,555,781	—	36,795	2,795	1,737,507
7~9	1,204,497	24,395,814	25,138,387	25,099,967	25,099,967	—	35,175	3,245	1,758,883
10~12	953,794	24,016,785	24,683,377	24,642,669	24,642,669	—	35,357	5,351	1,748,783
平成12年 1月	225,455	7,980,324	8,196,374	8,182,667	8,182,667	—	10,980	2,727	1,598,381
2	402,672	7,184,091	7,439,351	7,427,118	7,427,118	—	9,427	2,806	1,688,861
3	254,913	7,759,599	8,052,605	8,038,765	8,038,765	—	10,817	3,023	1,499,762
4	361,007	7,726,089	7,949,799	7,936,510	7,936,510	—	12,080	1,209	1,552,360
5	466,403	8,354,680	8,461,216	8,448,376	8,448,376	—	11,859	981	1,811,095
6	292,639	7,961,499	8,184,356	8,170,895	8,170,895	—	12,856	605	1,737,507
7	448,293	8,042,142	8,436,903	8,424,190	8,424,190	—	12,035	678	1,659,502
8	379,172	8,367,282	8,621,905	8,608,740	8,608,740	—	11,942	1,223	1,656,508
9	377,032	7,986,390	8,079,579	8,067,037	8,067,037	—	11,198	1,344	1,758,883
10	405,008	8,074,287	8,363,916	8,349,475	8,349,475	—	12,457	1,984	1,776,046
11	249,012	7,834,126	8,043,506	8,029,609	8,029,609	—	12,255	1,642	1,716,890
12	299,774	8,108,372	8,275,955	8,263,585	8,263,585	—	10,645	1,725	1,748,783

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						
2,423,361	7,366,696	10,180,017	7,970,569	591,531	588,805	2,726	14,016	1,541,474	62,427	1,410,300	C.Y.	1996
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		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
2,436,502	6,962,994	9,644,485	7,522,751	461,293	461,293	—	13,405	1,603,246	43,790	1,345,923	F.Y.	1998
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		1999
626,585	1,962,065	2,768,928	2,137,191	156,432	156,432	—	2,756	390,126	82,423	1,490,815	Q1	2000
644,603	2,074,347	2,863,015	2,211,926	140,974	140,974	—	2,929	419,957	87,229	1,523,136	Q2	
790,015	2,163,330	2,965,043	2,297,688	150,528	150,528	—	3,119	425,262	88,446	1,676,559	Q3	
720,406	2,073,170	3,014,352	2,348,230	155,381	155,381	—	2,655	425,212	82,874	1,722,985	Q4	
227,230	678,837	971,102	774,006	53,691	53,691	—	1,039	123,668	18,698	1,544,509	Jan.	2000
186,635	609,915	858,519	655,912	49,829	49,829	—	899	115,852	36,027	1,545,552	Feb.	
212,720	673,313	939,307	707,273	52,912	52,912	—	818	150,606	27,698	1,490,815	Mar.	
200,140	670,469	909,349	699,544	44,479	44,479	—	942	134,900	29,484	1,516,431	Apr.	
237,569	700,484	950,277	721,443	55,901	55,901	—	923	141,324	30,686	1,554,175	May.	
206,894	703,394	1,003,389	790,939	40,594	40,594	—	1,064	143,733	27,059	1,523,136	Jun.	
324,943	696,967	962,465	750,506	43,678	43,678	—	971	140,032	27,278	1,659,780	Jul.	
224,271	739,368	1,027,585	789,533	54,613	54,613	—	1,200	149,071	33,168	1,679,670	Aug.	
240,801	726,995	974,993	757,649	52,237	52,237	—	948	136,159	28,000	1,676,559	Sep.	
272,970	692,021	1,023,519	793,988	52,828	52,828	—	843	146,975	28,885	1,714,137	Oct.	
233,039	674,747	1,015,380	805,035	48,100	48,100	—	1,062	134,808	26,375	1,700,005	Nov.	
214,397	706,402	975,453	749,207	54,453	54,453	—	750	143,429	27,614	1,722,985	Dec.	

① 焼結鉱 (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					
4,370,938	—	3,526,909	3,489,890	3,489,890	—	—	37,019	305,000	C.Y.	1996
4,600,987	—	3,458,461	3,419,962	3,419,962	—	—	38,499	467,311		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
3,226,183	—	2,524,314	2,488,506	2,488,506	—	—	35,808	369,162	F.Y.	1998
4,180,874	—	3,568,552	3,557,120	3,557,120	—	—	11,432	281,213		1999
883,040	—	792,107	788,535	788,535	—	—	3,572	281,213	Q1	2000
1,120,049	—	858,216	857,471	857,471	—	—	745	351,800	Q2	
1,204,497	—	895,671	894,209	894,209	—	—	1,462	408,757	Q3	
939,170	—	780,915	780,723	780,723	—	—	192	358,318	Q4	
225,455	—	313,792	312,110	312,110	—	—	1,682	187,776	Jan.	2000
402,672	—	198,430	197,595	197,595	—	—	835	360,482	Feb.	
254,913	—	279,885	278,830	278,830	—	—	1,055	281,213	Mar.	
361,007	—	257,717	257,534	257,534	—	—	183	331,419	Apr.	
466,403	—	294,704	294,380	294,380	—	—	324	441,454	May.	
292,639	—	305,795	305,557	305,557	—	—	238	351,800	Jun.	
448,293	—	318,108	317,524	317,524	—	—	584	392,500	Jul.	
379,172	—	304,882	304,283	304,283	—	—	599	374,831	Aug.	
377,032	—	272,681	272,402	272,402	—	—	279	408,757	Sep.	
390,384	—	258,141	258,057	258,057	—	—	84	475,482	Oct.	
249,012	—	247,518	247,410	247,410	—	—	108	405,862	Nov.	
299,774	—	275,256	275,256	275,256	—	—	—	358,318	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8年	105,316	89,879,494	89,357,308	89,188,959	89,188,959	—	131,404	36,945	1,279,044
9	—	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
平成10年度	40,362	89,441,545	89,203,881	89,047,762	89,047,762	—	135,350	20,769	1,321,704
11	21,273	89,862,298	89,516,324	89,356,575	89,356,575	—	129,518	30,231	1,218,549
平成12年1~3月	—	22,924,014	22,896,223	22,860,015	22,860,015	—	31,224	4,984	1,218,549
4~6	—	24,042,268	23,737,155	23,698,310	23,698,310	—	36,795	2,050	1,385,707
7~9	—	24,395,814	24,242,716	24,205,758	24,205,758	—	35,175	1,783	1,350,126
10~12	14,624	24,016,785	23,902,462	23,861,946	23,861,946	—	35,357	5,159	1,390,465
平成12年 1月	—	7,980,324	7,882,582	7,870,557	7,870,557	—	10,980	1,045	1,410,605
2	—	7,184,091	7,240,921	7,229,523	7,229,523	—	9,427	1,971	1,328,379
3	—	7,759,599	7,772,720	7,759,935	7,759,935	—	10,817	1,968	1,218,549
4	—	7,726,089	7,692,082	7,678,976	7,678,976	—	12,080	1,026	1,220,941
5	—	8,354,680	8,166,512	8,153,996	8,153,996	—	11,859	657	1,369,641
6	—	7,961,499	7,878,561	7,865,338	7,865,338	—	12,856	367	1,385,707
7	—	8,042,142	8,118,795	8,106,666	8,106,666	—	12,035	94	1,267,002
8	—	8,367,282	8,317,023	8,304,457	8,304,457	—	11,942	624	1,281,677
9	—	7,986,390	7,806,898	7,794,635	7,794,635	—	11,198	1,065	1,350,126
10	14,624	8,074,287	8,105,775	8,091,418	8,091,418	—	12,457	1,900	1,300,564
11	—	7,834,126	7,795,988	7,782,199	7,782,199	—	12,255	1,534	1,311,028
12	—	8,108,372	8,000,699	7,988,329	7,988,329	—	10,645	1,725	1,390,465

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8年	3,936,751	—	3,975,121	3,816,461	3,816,461	—	15,827	142,833	511,718
9	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
平成10年度	3,386,162	—	3,482,660	3,369,855	3,369,855	—	14,235	98,570	491,403
11	4,029,703	—	3,755,202	3,651,976	3,651,976	—	11,003	92,223	610,716
平成12年1~3月	1,314,232	—	1,162,701	1,140,192	1,140,192	—	2,469	20,040	610,716
4~6	1,287,107	—	1,215,056	1,191,685	1,191,685	—	3,530	19,841	669,984
7~9	1,507,196	—	1,350,687	1,328,256	1,328,256	—	—	22,431	776,690
10~12	1,529,737	—	1,452,270	1,414,956	1,414,956	—	—	37,314	830,626
平成12年 1月	463,604	—	391,547	383,772	383,772	—	698	7,077	637,768
2	464,074	—	376,467	368,058	368,058	—	986	7,423	720,392
3	386,554	—	394,687	388,362	388,362	—	785	5,540	610,716
4	364,235	—	417,120	408,489	408,489	—	1,079	7,552	554,738
5	473,998	—	435,191	424,176	424,176	—	1,222	9,793	588,985
6	448,874	—	362,745	359,020	359,020	—	1,229	2,496	669,984
7	483,247	—	430,746	420,215	420,215	—	—	10,531	717,767
8	588,286	—	448,849	443,299	443,299	—	—	5,550	855,905
9	435,663	—	471,092	464,742	464,742	—	—	6,350	776,690
10	574,197	—	494,081	482,309	482,309	—	—	11,772	850,639
11	330,418	—	460,125	451,939	451,939	—	—	8,186	714,744
12	625,122	—	498,064	480,708	480,708	—	—	17,356	830,626

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					
4,062,071	3,933,523	7,958,203	7,695,671	7,695,670	1	46,292	216,240	725,022	C.Y.	1996
4,782,498	3,797,187	8,270,622	8,014,322	8,014,322	—	30,486	225,814	867,328		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
3,518,450	3,780,782	7,300,153	7,056,679	7,056,679	—	43,711	199,763	645,537	F.Y.	1998
4,164,693	3,958,092	7,780,768	7,581,990	7,581,990	—	18,593	178,210	759,832		1999
1,348,052	992,926	2,140,827	2,081,593	2,081,593	—	2,742	54,517	759,832	Q1	2000
1,315,707	1,000,136	2,110,513	2,055,358	2,055,358	—	4,604	47,144	946,445	Q2	
1,543,247	860,222	2,313,506	2,267,449	2,267,449	—	225	43,734	948,964	Q3	
1,565,574	1,028,338	2,523,722	2,444,195	2,444,195	—	1,106	76,049	986,458	Q4	
475,056	343,299	735,527	704,991	704,991	—	784	29,445	803,492	Jan.	2000
474,636	307,305	683,513	669,574	669,574	—	1,083	12,227	895,763	Feb.	
398,360	342,322	721,787	707,028	707,028	—	875	12,845	759,832	Mar.	
376,227	316,709	713,552	697,756	697,756	—	1,150	13,577	733,869	Apr.	
480,276	348,759	725,404	703,263	703,263	—	1,787	19,392	831,314	May.	
459,204	334,668	671,557	654,339	654,339	—	1,667	14,175	946,445	Jun.	
495,353	258,141	746,553	725,917	725,917	—	94	19,649	945,566	Jul.	
600,639	269,483	767,760	756,765	756,765	—	60	10,386	1,044,545	Aug.	
447,255	332,598	799,193	784,767	784,767	—	71	13,699	948,964	Sep.	
586,850	355,583	851,666	823,167	823,167	—	809	27,069	1,031,416	Oct.	
342,537	332,055	815,106	792,691	792,691	—	197	20,977	880,937	Nov.	
636,187	340,700	856,950	828,337	828,337	—	100	28,003	986,458	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					
125,320	3,933,523	3,983,082	3,879,210	3,879,209	1	30,465	73,407	213,304	C.Y.	1996
159,322	3,797,187	3,953,856	3,842,496	3,842,496	—	14,899	96,461	175,150		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
132,288	3,780,782	3,817,493	3,686,824	3,686,824	—	29,476	101,193	154,134	F.Y.	1998
134,990	3,958,092	4,025,566	3,930,014	3,930,014	—	7,590	85,987	149,116		1999
33,820	992,926	978,126	941,401	941,401	—	273	34,477	149,116	Q1	2000
28,600	1,000,136	895,457	863,673	863,673	—	1,074	27,303	276,461	Q2	
36,051	860,222	962,819	939,193	939,193	—	225	21,303	172,274	Q3	
35,837	1,028,338	1,071,452	1,029,239	1,029,239	—	1,106	38,735	155,832	Q4	
11,452	343,299	343,980	321,219	321,219	—	86	22,368	165,724	Jan.	2000
10,562	307,305	307,046	301,516	301,516	—	97	4,804	175,371	Feb.	
11,806	342,322	327,100	318,666	318,666	—	90	7,305	149,116	Mar.	
11,992	316,709	296,432	289,267	289,267	—	71	6,025	179,131	Apr.	
6,278	348,759	290,213	279,087	279,087	—	565	9,599	242,329	May.	
10,330	334,668	308,812	295,319	295,319	—	438	11,679	276,461	Jun.	
12,106	258,141	315,807	305,702	305,702	—	94	9,118	227,799	Jul.	
12,353	269,483	318,911	313,466	313,466	—	60	4,836	188,640	Aug.	
11,592	332,598	328,101	320,025	320,025	—	71	7,349	172,274	Sep.	
12,653	355,583	357,585	340,858	340,858	—	809	15,297	180,777	Oct.	
12,119	332,055	354,981	340,752	340,752	—	197	12,791	166,193	Nov.	
11,065	340,700	358,886	347,629	347,629	—	100	10,647	155,832	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8年	716,000	785,043	—	617,444	165,249	2,350	475,612
9	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
平成10年度	861,691	894,284	—	677,526	216,550	208	356,955
11	1,078,875	807,617	—	587,727	219,885	5	398,988
平成12年 1~3月	291,784	206,111	—	158,408	47,703	—	398,988
4~6	242,670	228,784	—	179,390	49,389	5	400,427
7~9	174,450	163,980	—	115,951	48,029	—	402,340
10~12	209,089	216,260	—	167,922	48,258	80	390,027
平成12年 1月	129,649	70,456	—	53,818	16,638	—	418,848
2	123,448	69,403	—	54,103	15,300	—	431,079
3	38,687	66,252	—	50,487	15,765	—	398,988
4	122,331	65,002	—	48,299	16,703	—	448,399
5	1,589	87,467	—	71,490	15,977	—	360,876
6	118,750	76,315	—	59,601	16,709	5	400,427
7	52,105	56,265	—	40,311	15,954	—	395,352
8	82,752	57,237	—	40,895	16,342	—	418,817
9	39,593	50,478	—	34,745	15,733	—	402,340
10	104,764	68,415	—	51,853	16,562	—	436,771
11	24,228	77,381	—	61,343	16,038	—	381,997
12	80,097	70,464	—	54,726	15,658	80	390,027

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8年	2,854,835	346,133	235,635	189	228,342	164,650	63,692	7,104	98,700
9	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
平成10年度	3,017,633	373,516	231,442	74	228,073	170,126	57,947	3,295	91,373
11	3,152,186	328,600	223,732	89	221,052	164,123	56,929	2,591	80,279
平成12年 1~3月	827,559	328,600	53,097	26	52,381	37,360	15,021	690	80,279
4~6	907,731	297,212	55,916	26	55,461	40,114	15,347	429	77,935
7~9	820,452	349,742	55,977	16	55,421	41,224	14,197	540	56,693
10~12	909,224	376,641	51,386	4	51,200	36,711	14,489	182	82,619
平成12年 1月	297,462	255,166	18,486	9	18,189	13,089	5,100	288	95,149
2	231,008	289,129	16,121	8	15,869	10,941	4,928	244	91,201
3	299,089	328,600	18,490	9	18,323	13,330	4,993	158	80,279
4	286,610	217,082	18,964	9	18,702	13,641	5,061	253	76,393
5	320,150	297,161	18,763	6	18,682	13,581	5,101	75	66,021
6	300,971	297,212	18,189	11	18,077	12,892	5,185	101	77,935
7	258,062	279,349	18,711	8	18,558	13,512	5,046	145	61,101
8	283,692	291,227	18,684	5	18,474	14,076	4,398	205	70,904
9	278,698	349,742	18,582	3	18,389	13,636	4,753	190	56,693
10	300,348	373,150	17,910	1	17,787	12,615	5,172	122	72,936
11	310,216	355,101	17,818	2	17,781	12,858	4,923	35	89,291
12	298,660	376,641	15,658	1	15,632	11,238	4,394	25	82,619

(9) その他の鉱石類 Other

① けい石 Sileca 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	
522,835	65,025	457,810	73,600
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
510,903	49,175	461,728	63,611
510,087	42,521	467,566	64,476
130,633	8,913	121,720	64,476
145,155	9,342	135,813	67,876
124,676	6,975	117,701	64,287
127,363	12,057	115,306	68,015
39,321	4,352	34,969	76,204
44,623	1,366	43,257	75,238
46,689	3,195	43,494	64,476
45,323	3,067	42,256	69,109
48,022	3,754	44,268	73,327
51,810	2,521	49,289	67,876
44,852	3,275	41,577	68,614
42,095	1,908	40,187	70,675
37,729	1,792	35,937	64,287
39,743	4,596	35,147	70,777
36,730	2,719	34,011	69,076
50,890	4,742	46,148	68,015

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		
545,219	402,963	142,256	319,785	C.Y. 1996
487,439	377,975	109,464	306,345	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
364,972	274,146	90,826	260,363	F.Y. 1998
337,003	226,033	110,970	234,062	1999
94,644	60,889	33,755	234,062	Q1 2000
94,684	71,588	23,096	224,088	Q2
79,019	43,029	35,990	241,654	Q3
97,858	74,222	23,636	222,585	Q4
38,736	23,675	15,061	284,666	Jan. 2000
28,313	20,125	8,188	262,798	Feb.
27,595	17,089	10,506	234,062	Mar.
40,558	28,549	12,009	242,069	Apr.
24,523	18,154	6,369	233,180	May.
29,603	24,885	4,718	224,088	Jun.
28,653	14,779	13,874	236,785	Jul.
25,358	16,262	9,096	249,069	Aug.
25,008	11,988	13,020	241,654	Sep.
31,386	23,307	8,079	273,029	Oct.
30,886	23,242	7,644	259,546	Nov.
35,586	27,673	7,913	222,585	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	
2,020,681	1,763,615	222,059	35,007	12,897,201	12,432,845	116,883	75,831	237,996	33,646	C.Y. 1996
2,070,217	1,704,063	337,473	28,681	13,026,406	12,529,799	148,568	78,091	234,119	35,829	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
1,780,996	1,470,147	298,403	12,446	12,646,200	12,119,967	126,358	64,826	310,145	24,904	F.Y. 1998
1,396,948	1,060,668	297,423	38,857	12,307,732	11,861,459	96,213	56,715	256,668	36,677	1999
335,487	255,579	67,227	12,681	3,105,468	2,986,768	31,214	15,735	58,065	13,686	Q1 2000
359,420	277,634	64,999	16,787	3,273,962	3,135,125	37,189	17,271	71,741	12,636	Q2
373,731	274,865	62,817	36,049	3,346,585	3,211,833	29,451	14,070	77,586	13,645	Q3
380,567	279,425	59,970	41,172	3,355,709	3,199,859	38,212	15,527	85,764	16,347	Q4
111,816	85,366	22,359	4,091	1,046,796	1,008,493	10,158	4,762	18,787	4,596	Jan. 2000
105,220	79,062	21,782	4,376	983,736	945,182	10,323	5,066	18,808	4,357	Feb.
118,451	91,151	23,086	4,214	1,074,936	1,033,093	10,733	5,907	20,470	4,733	Mar.
117,786	91,993	21,422	4,371	1,059,488	1,015,730	11,265	5,411	22,458	4,624	Apr.
121,827	94,793	23,088	3,946	1,119,971	1,071,496	14,377	5,533	24,088	4,477	May.
119,807	90,848	20,489	8,470	1,094,503	1,047,899	11,547	6,327	25,195	3,535	Jun.
126,100	93,975	21,048	11,077	1,104,100	1,058,235	9,962	4,331	27,117	4,455	Jul.
125,098	92,172	20,153	12,773	1,139,417	1,095,836	9,029	4,600	25,692	4,260	Aug.
122,533	88,718	21,616	12,199	1,103,068	1,057,762	10,460	5,139	24,777	4,930	Sep.
127,796	93,785	18,490	15,521	1,140,081	1,086,327	12,060	5,115	30,481	6,098	Oct.
122,782	92,245	18,635	11,902	1,080,182	1,029,507	10,912	5,795	28,564	5,404	Nov.
129,989	93,395	22,845	13,749	1,135,446	1,084,025	15,240	4,617	26,719	4,845	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8年	4,584,906	1,292,061	51,696	21,340	3,212,173	7,636
9	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
平成10年度	4,118,086	1,247,133	34,522	12,616	2,819,352	4,463
11	4,558,070	1,432,143	51,610	9,527	3,059,723	5,067
平成12年 1~3月	1,200,618	382,587	14,526	1,582	800,641	1,282
4~6	1,182,557	382,360	12,742	3,017	782,838	1,600
7~9	1,190,987	374,698	12,964	2,558	799,190	1,577
10~12	1,203,181	346,471	10,546	2,594	841,991	1,579
平成12年 1月	421,781	142,828	5,399	698	272,422	434
2	378,121	115,620	4,774	563	256,768	396
3	400,716	124,139	4,353	321	271,451	452
4	387,537	126,580	4,693	928	254,828	508
5	409,517	136,278	4,115	1,111	267,457	556
6	385,503	119,502	3,934	978	260,553	536
7	387,839	120,198	3,959	697	262,540	445
8	406,071	130,119	4,333	916	270,034	669
9	397,077	124,381	4,672	945	266,616	463
10	404,292	119,265	3,720	892	279,783	632
11	392,046	112,397	3,325	796	275,056	472
12	406,843	114,809	3,501	906	287,152	475

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8年	417,126	417,054	377,636	39,418	72
9	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	—
平成10年度	315,267	315,267	266,926	48,341	—
11	364,690	364,690	306,447	58,243	—
平成12年 1~3月	89,248	89,248	75,140	14,108	—
4~6	92,932	92,932	76,759	16,173	—
7~9	75,253	75,253	59,361	15,892	—
10~12	72,124	72,124	57,160	14,964	—
平成12年 1月	37,882	37,882	32,967	4,915	—
2	25,316	25,316	21,104	4,212	—
3	26,050	26,050	21,069	4,981	—
4	33,762	33,762	29,091	4,671	—
5	32,820	32,820	26,742	6,078	—
6	26,350	26,350	20,926	5,424	—
7	27,328	27,328	21,704	5,624	—
8	22,793	22,793	17,688	5,105	—
9	25,132	25,132	19,969	5,163	—
10	27,274	27,274	21,882	5,392	—
11	20,999	20,999	16,302	4,697	—
12	23,851	23,851	18,976	4,875	—

## ⑧ ドロマイト Dolomite

(単位 : t, Unit : t)

鉄鋼部門消費 Consumption by iron & steel sectors							Year & month	
計 Total	焼結用 For sintering	製鋼用 For steel making			その他 Other			
		小計 Sub total	転炉 L.D. converter	電気炉 Electric furnace				
1,294,801	711,933	498,022	486,335	11,687	84,846	C.Y.	1996	
1,239,207	607,944	537,733	526,257	11,476	93,530		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	
1,124,636	563,329	450,759	443,089	7,670	110,548	F.Y.	1998	
1,167,513	668,100	392,203	385,306	6,897	107,210		1999	
269,529	151,857	96,455	94,615	1,840	21,217	Q1	2000	
315,833	184,180	100,476	98,837	1,639	31,177	Q2		
311,420	165,987	98,214	96,697	1,517	47,219	Q3		
297,860	150,030	110,716	109,015	1,701	37,114	Q4		
85,569	46,724	32,335	31,785	550	6,510	Jan.	2000	
88,908	49,230	32,240	31,622	618	7,438	Feb.		
95,052	55,903	31,880	31,208	672	7,269	Mar.		
100,514	57,391	35,903	35,349	554	7,220	Apr.		
112,252	70,784	32,732	32,216	516	8,736	May.		
103,067	56,005	31,841	31,272	569	15,221	Jun.		
99,389	47,978	31,033	30,523	510	20,378	Jul.		
112,263	62,233	35,614	35,137	477	14,416	Aug.		
99,768	55,776	31,567	31,037	530	12,425	Sep.		
99,955	51,724	35,080	34,532	548	13,151	Oct.		
99,387	52,668	38,212	37,663	549	8,507	Nov.		
98,518	45,638	37,424	36,820	604	15,456	Dec.		

## ⑩ 電極 Carbonaceous electrodes

(単位 : t, Unit : t)

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		
87,103	—	8,749	78,119	235		1997
74,764	—	7,768	66,724	272		1998
70,829	—	7,239	63,295	295		1999
72,341	—	7,439	64,612	290		2000
72,221	—	7,462	64,482	277	F.Y.	1998
71,692	—	7,400	63,981	311		1999
17,753	—	1,907	15,763	83	Q1	2000
18,722	—	2,081	16,587	54	Q2	
17,130	—	1,350	15,712	68	Q3	
18,736	—	2,101	16,550	85	Q4	
5,741	—	658	5,055	28	Jan.	2000
5,918	—	581	5,311	26	Feb.	
6,094	—	668	5,397	29	Mar.	
6,217	—	697	5,492	28	Apr.	
6,295	—	723	5,562	10	May.	
6,210	—	661	5,533	16	Jun.	
5,854	—	482	5,346	26	Jul.	
5,464	—	426	5,018	20	Aug.	
5,812	—	442	5,348	22	Sep.	
6,417	—	719	5,667	31	Oct.	
6,313	—	677	5,613	23	Nov.	
6,006	—	705	5,270	31	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8年	373,097	317,349	12,707	38,898	34,297	1,054	1,984,210	1,862,003
9	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
平成10年度	287,519	266,954	9,500	37,321	30,721	659	1,734,452	1,687,120
11	272,611	251,425	10,632	40,124	32,918	784	1,788,419	1,690,771
平成12年 1~3月	70,431	65,568	10,632	12,399	10,800	784	455,881	458,580
4~6	64,742	60,256	10,494	12,170	11,432	592	455,031	422,449
7~9	62,038	56,918	10,214	12,237	11,275	606	442,231	420,218
10~12	66,703	60,730	9,872	13,332	12,196	662	446,456	418,874
平成12年 1月	21,587	21,166	10,902	4,205	3,568	554	140,534	150,267
2	23,906	21,796	10,610	3,894	3,543	578	160,576	153,718
3	24,938	22,606	10,632	4,300	3,689	784	154,771	154,595
4	22,217	20,494	10,499	3,663	3,692	541	150,073	141,093
5	21,310	19,984	10,648	4,167	3,972	462	154,791	140,339
6	21,215	19,778	10,494	4,340	3,768	592	150,167	141,017
7	20,513	19,274	9,630	3,781	3,610	467	145,346	140,056
8	20,003	18,283	9,790	3,879	3,523	498	145,702	134,151
9	21,522	19,361	10,214	4,577	4,142	606	151,183	146,011
10	21,754	19,835	10,310	4,207	3,975	533	156,257	138,766
11	22,680	20,445	10,643	4,753	4,150	644	138,478	137,328
12	22,269	20,450	9,872	4,372	4,071	662	151,721	142,780

(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8年	619,322	575,134	32,550	317,909	—	304,111	6,829	6,969
9	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
平成10年度	509,151	459,238	34,126	622,541	—	610,161	5,585	6,795
11	518,856	462,883	29,953	573,221	—	560,543	5,933	6,745
平成12年 1~3月	149,151	135,210	29,953	148,565	—	145,178	1,590	1,797
4~6	147,555	129,628	32,513	175,414	—	172,254	1,398	1,762
7~9	148,073	119,910	45,375	153,579	—	150,383	1,651	1,545
10~12	130,434	124,218	34,454	137,435	—	133,930	1,887	1,618
平成12年 1月	43,877	42,996	29,324	50,463	—	49,339	512	612
2	52,246	46,731	27,640	46,285	—	45,232	521	532
3	53,028	45,483	29,953	51,817	—	50,607	557	653
4	45,984	45,238	26,574	53,199	—	52,047	531	621
5	43,973	39,580	24,403	63,321	—	62,388	339	594
6	57,598	44,810	32,513	58,894	—	57,819	528	547
7	51,394	40,733	39,738	54,223	—	53,131	539	553
8	41,144	39,130	35,722	49,777	—	48,631	635	511
9	55,535	40,047	45,375	49,579	—	48,621	477	481
10	43,099	39,203	42,679	34,589	—	33,496	526	567
11	42,701	41,596	38,601	56,294	—	55,247	524	523
12	44,634	43,419	34,454	46,552	—	45,187	837	528

## 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	铸鋼用 For casting	圧延及び鋼管用 For rolling & pipe	その他 Other			
106,526	57,654	108,713	30,610	920,440	638,060	127,869	C.Y.	1996
44,767	59,057	102,820	28,229	943,230	693,193	131,430		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
1,891	61,920	83,991	21,359	811,099	706,860	93,382	F.Y.	1998
5,296	64,361	76,920	19,201	782,506	742,487	106,683		1999
2,789	16,637	20,177	5,025	197,747	216,205	106,683	Q1	2000
6,006	17,011	20,827	4,555	195,880	178,170	118,432	Q2	
5,744	16,086	18,741	5,656	194,379	179,612	117,304	Q3	
5,725	17,056	21,001	5,058	194,344	175,690	124,956	Q4	
30	5,525	6,299	1,590	64,324	72,499	114,045	Jan.	2000
1,180	5,469	6,757	1,760	64,826	73,726	114,799	Feb.	
1,579	5,643	7,121	1,675	68,597	69,980	106,683	Mar.	
1,855	6,406	6,913	1,505	64,759	59,655	108,865	Apr.	
1,820	5,195	6,736	1,430	65,355	59,803	116,509	May.	
2,331	5,410	7,178	1,620	65,766	58,712	118,432	Jun.	
1,917	5,467	6,821	1,767	65,578	58,506	118,024	Jul.	
1,897	5,179	5,940	1,504	63,113	56,518	120,546	Aug.	
1,930	5,440	5,980	2,385	65,688	64,588	117,304	Sep.	
1,827	5,719	7,048	1,593	66,415	56,164	127,272	Oct.	
1,785	5,677	7,122	1,734	64,257	56,753	122,263	Nov.	
2,113	5,660	6,831	1,731	63,672	62,773	124,956	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			
277,180	5,808,350	26,524,192	34,985,729	30,109,137	399,451	4,477,141	1,505,097	C.Y.	1996
274,946	6,197,279	27,002,594	36,185,173	31,253,820	411,586	4,519,767	1,350,214		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
254,756	5,157,721	25,455,552	32,735,166	28,180,529	360,562	4,194,075	1,607,631	F.Y.	1998
236,393	6,003,716	25,517,331	34,030,502	29,386,394	325,672	4,318,436	1,642,438		1999
236,393	1,757,608	6,436,362	8,740,364	7,531,305	85,900	1,123,159	1,642,438	Q1	2000
185,535	1,713,060	6,644,764	9,043,464	7,802,122	86,791	1,154,551	1,628,473	Q2	
217,655	1,802,362	6,802,903	9,218,278	7,965,492	65,121	1,187,665	1,719,273	Q3	
252,839	1,694,455	6,830,822	9,235,368	7,913,707	86,183	1,235,478	1,713,379	Q4	
232,768	563,284	2,214,911	3,020,249	2,603,151	29,921	387,177	1,554,290	Jan.	2000
204,109	570,298	2,036,766	2,752,014	2,369,398	27,278	355,338	1,600,725	Feb.	
236,393	624,026	2,184,685	2,968,101	2,558,756	28,701	380,644	1,642,438	Mar.	
197,569	534,957	2,161,077	2,953,997	2,546,672	28,339	378,986	1,621,638	Apr.	
225,813	629,154	2,275,849	3,103,215	2,673,749	28,760	400,706	1,614,425	May.	
185,535	548,949	2,207,838	2,986,252	2,581,701	29,692	374,859	1,628,473	Jun.	
224,870	556,029	2,296,721	3,082,558	2,662,170	23,555	396,833	1,638,615	Jul.	
185,941	661,892	2,307,999	3,122,210	2,706,593	21,694	393,923	1,748,963	Aug.	
217,655	584,441	2,198,183	3,013,510	2,596,729	19,872	396,909	1,719,273	Sep.	
225,743	571,253	2,304,781	3,147,643	2,695,450	27,875	424,318	1,656,130	Oct.	
218,683	590,481	2,216,322	2,994,902	2,566,577	29,459	398,866	1,700,174	Nov.	
252,839	532,721	2,309,719	3,092,823	2,651,680	28,849	412,294	1,713,379	Dec.	

(7) コークス炉ガス Coke oven gas

(単位：1000m<sup>3</sup>、Unit：1000m<sup>3</sup>)

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8年	11,152,917	8,092,654	358,899	3,916,486	1,840,276	1,976,993
9	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
平成10年度	10,654,269	7,631,659	338,279	3,632,174	1,706,913	1,954,293
11	10,646,057	7,840,667	356,473	3,846,647	1,620,294	2,017,253
平成12年 1～3月	2,670,657	2,008,593	92,090	1,016,985	363,918	535,600
4～6	2,767,708	2,067,206	89,109	1,034,016	395,748	548,333
7～9	2,832,822	2,112,401	87,361	1,058,359	417,146	549,535
10～12	2,809,017	2,065,065	93,064	1,057,569	378,956	535,476
平成12年 1月	908,370	678,761	31,440	339,613	124,397	183,311
2	845,905	638,720	29,039	325,852	116,600	167,229
3	916,382	691,112	31,611	351,520	122,921	185,060
4	898,906	664,044	30,482	334,577	122,082	176,903
5	944,717	704,820	29,931	353,371	133,507	188,011
6	924,085	698,342	28,696	346,068	140,159	183,419
7	952,848	712,087	29,838	348,626	147,673	185,950
8	964,532	715,698	28,410	361,417	141,526	184,345
9	915,442	684,616	29,113	348,316	127,947	179,240
10	950,995	688,903	30,915	349,128	129,534	179,326
11	916,523	677,190	30,764	347,989	126,571	171,866
12	941,499	698,972	31,385	360,452	122,851	184,284

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：1000m<sup>3</sup>、Unit：1000m<sup>3</sup>) (10) 酸素 Oxygen (単位：1000N m<sup>3</sup>)

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8年	4,191,302	1,075,810	1,233,356	1,810,767	71,369	7,751,506	2,200,330
9	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
平成10年度	4,129,059	1,046,666	1,146,441	1,854,274	81,678	7,701,764	2,433,996
11	4,518,947	1,027,335	1,308,130	2,090,665	92,817	8,545,466	2,749,928
平成12年 1～3月	1,230,027	261,476	357,674	587,432	23,445	2,261,323	741,351
4～6	1,130,731	264,715	385,493	455,047	25,476	2,288,443	757,727
7～9	1,328,957	292,108	394,937	616,988	24,924	2,332,569	761,701
10～12	1,270,988	279,481	379,624	586,342	25,541	2,352,014	777,282
平成12年 1月	427,743	96,888	127,324	195,514	8,017	773,423	252,491
2	380,292	78,638	113,031	181,304	7,319	714,566	234,928
3	421,992	85,950	117,319	210,614	8,109	773,334	253,932
4	375,253	83,027	128,270	155,666	8,290	761,094	250,632
5	370,563	92,524	130,397	138,521	9,121	778,545	259,226
6	384,915	89,164	126,826	160,860	8,065	748,804	247,869
7	449,657	93,950	139,188	208,149	8,370	782,531	254,181
8	448,188	104,355	131,630	203,787	8,416	792,549	266,591
9	431,112	93,803	124,119	205,052	8,138	757,489	240,929
10	426,504	95,554	123,920	198,733	8,297	790,180	260,227
11	418,002	88,862	127,122	193,463	8,555	775,435	256,258
12	426,482	95,065	128,582	194,146	8,689	786,399	260,797

## (8) 高炉ガス Blast furnace gas

(単位：1000m<sup>3</sup>、Unit：1000m<sup>3</sup>)

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	
122,195,213	63,881,614	29,644,588	1,245,776	32,541,586	449,664	C.Y. 1996
126,739,008	66,480,343	30,822,994	1,152,839	34,019,874	484,636	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
120,072,934	62,886,331	29,606,318	988,183	31,704,205	587,625	F.Y. 1998
125,454,354	64,922,325	30,490,568	1,083,516	32,587,887	760,354	1999
31,896,181	16,404,145	7,663,156	303,084	8,050,529	387,376	Q1 2000
33,132,689	17,287,991	7,946,114	345,129	8,521,332	475,416	Q2
33,774,740	17,759,491	8,033,275	355,947	8,995,550	374,719	Q3
33,576,908	17,826,822	8,015,153	338,424	9,081,010	392,235	Q4
10,997,886	5,658,761	2,627,830	104,898	2,792,629	133,404	Jan. 2000
10,061,090	5,183,840	2,420,552	98,908	2,539,401	124,979	Feb.
10,837,205	5,561,544	2,614,774	99,278	2,718,499	128,993	Mar.
10,775,004	5,585,104	2,613,125	103,987	2,730,003	137,989	Apr.
11,358,012	5,916,893	2,720,002	118,647	2,882,731	195,513	May.
10,999,673	5,785,994	2,612,987	122,495	2,908,598	141,914	Jun.
11,291,807	5,963,965	2,705,846	124,424	3,003,710	129,985	Jul.
11,533,180	6,049,833	2,740,406	122,227	3,070,049	117,151	Aug.
10,949,753	5,745,693	2,587,023	109,296	2,921,791	127,583	Sep.
11,327,570	5,945,786	2,693,121	120,485	3,005,842	126,338	Oct.
10,948,190	5,834,774	2,625,501	111,944	2,978,878	118,451	Nov.
11,301,148	6,046,262	2,696,531	105,995	3,096,290	147,446	Dec.

Unit：1000N<sup>m</sup>)

## (11) 電力 Electoric power

(単位：1000kW h、Unit：1000kW h)

steel sectors		鉄鋼部門消費 Consumption by iron & steel sectors					Year & month
製鋼用 For steel making	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		
5,065,915	64,438,541	4,799,326	2,901,610	19,223,613	37,513,992	C.Y. 1996	
5,390,522	66,357,302	4,935,233	3,049,683	19,841,205	38,531,181	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	
4,771,216	61,437,193	4,957,703	2,688,223	17,543,590	36,247,677	F.Y. 1998	
5,271,275	63,062,626	5,103,572	2,677,244	17,726,140	37,555,670	1999	
1,391,448	15,919,091	1,270,337	699,933	4,458,140	9,490,681	Q1 2000	
1,407,747	16,400,353	1,317,412	766,428	4,741,370	9,575,143	Q2	
1,445,048	16,525,973	1,362,175	594,722	4,595,071	9,974,005	Q3	
1,443,526	16,632,833	1,341,349	781,450	4,817,319	9,692,715	Q4	
478,439	5,314,226	438,020	250,363	1,434,280	3,191,563	Jan. 2000	
438,113	5,141,310	401,875	207,838	1,474,090	3,057,507	Feb.	
474,896	5,463,555	430,442	241,732	1,549,770	3,241,611	Mar.	
470,210	5,332,088	430,826	248,836	1,557,561	3,094,865	Apr.	
476,374	5,577,437	449,309	263,414	1,608,131	3,256,583	May.	
461,163	5,490,828	437,277	254,178	1,575,678	3,223,695	Jun.	
485,345	5,555,419	459,935	198,517	1,560,148	3,336,819	Jul.	
483,996	5,492,039	456,699	199,508	1,477,901	3,357,931	Aug.	
475,707	5,478,515	445,541	196,697	1,557,022	3,279,255	Sep.	
484,169	5,639,626	457,902	255,990	1,642,991	3,282,743	Oct.	
476,284	5,488,820	436,277	263,142	1,610,503	3,178,898	Nov.	
483,073	5,504,387	447,170	262,318	1,563,825	3,231,074	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12年 2000 1月 Jan.	2月 Feb.	3月 Mar.		
	平成11年 1999	平成12年 2000	平成10年 1998	平成11年 1999					
合計 Grand total	72,273,374	81,167,252	71,449,158	74,992,700	6,101,997	6,554,215	7,260,870		
軌条(含付属品) Rails(including accessories)	437,955	459,845	475,287	418,514	20,312	44,293	53,698		
鋼矢板 Sheet pilings	807,510	735,849	680,498	823,572	76,758	71,852	53,679		
簡易鋼矢板 Cold-formed sheet pilings	51,707	41,218	49,922	50,171	5,339	4,529	2,546		
形鋼 Steel shapes	計 Total	9,282,745	10,036,809	10,353,912	9,419,019	790,526	773,034	869,855	
	H形鋼 Wide flange beam	5,286,842	5,711,281	6,214,382	5,342,570	442,880	421,661	513,211	
	大形形鋼 Heavy shapes	1,377,945	1,486,711	1,510,837	1,373,682	123,533	112,698	119,598	
	中小形形鋼 Medium & light shapes	1,640,711	1,754,958	1,667,910	1,689,075	143,248	153,822	148,061	
	軽量形鋼 Cold-formed shapes	977,247	1,083,859	960,783	1,013,692	80,865	84,853	88,985	
棒鋼 Steel bars	計 Total	13,110,675	13,706,442	13,094,496	13,250,962	1,037,944	1,089,322	1,169,575	
	大形棒鋼 Heavy bars	507,483	541,063	526,593	507,379	42,509	43,344	46,713	
	中形棒鋼 Medium bars	748,245	849,718	683,106	775,529	71,140	64,786	72,573	
	小形棒鋼 Light bars	鉄筋用 Reinforcing bars	10,740,571	11,186,180	10,716,339	10,848,427	834,563	878,721	951,989
		その他用 Other light bars	1,114,376	1,129,481	1,168,458	1,119,627	89,732	102,471	98,300
線材 Steel wire rods	計 Total	4,007,014	3,851,661	3,928,139	4,032,518	305,576	331,642	372,754	
	バーインコイル Bars in coil	1,095,810	1,047,849	1,083,339	1,099,062	88,152	88,244	97,828	
	普通線材 Ordinary wire rods	1,800,913	1,697,490	1,790,619	1,821,470	145,204	151,827	165,313	
	特殊線材 Special wire rods	1,110,291	1,106,322	1,054,181	1,111,986	72,220	91,571	109,613	
厚中板 Heavy & medium plates	7,264,077	8,043,476	7,578,778	7,244,616	591,268	611,918	675,962		
熱延 薄板類 Hot-rolled steel sheets & strips	計 Total	9,013,344	13,085,022	7,646,264	10,814,625	1,009,356	1,099,955	1,265,943	
	薄板(ローモ板を含む) Sheets	22,312	21,080	27,487	24,005	1,618	1,663	4,718	
	鋼帯 Strips	8,991,032	13,063,942	7,618,777	10,790,620	1,007,738	1,098,292	1,261,225	
冷延 薄板類 Cold-rolled steel sheets & strips	計 Total	5,853,444	7,003,902	5,469,597	6,074,286	493,415	541,121	600,408	
	磨帯鋼 Cold-rolled narrow strips	162,894	155,313	179,134	161,800	12,843	12,456	12,809	
	冷延広幅帯鋼 Cold-rolled wide strips	5,618,625	6,771,054	5,207,520	5,838,060	475,064	522,982	580,509	
	冷延鋼板 Cold-rolled sheets & strips	71,925	77,535	82,943	74,426	5,508	5,683	7,090	
冷延電気鋼帯 Cold-rolled electrical sheets & strips	1,821,400	2,001,060	1,616,200	1,875,103	129,342	178,711	173,310		
ブリキ Tin plates	1,498,854	1,423,958	1,501,612	1,465,148	108,987	129,947	131,563		
ティンフリースチール Tin free steel	1,159,419	1,153,711	1,192,466	1,159,167	89,695	92,401	100,242		
亜鉛めっき鋼板 Galvanized sheets	10,912,909	12,371,370	10,700,093	11,269,885	883,885	995,449	1,135,906		
その他の金属めっき鋼板 Other metallic coated sheets	1,159,897	1,237,068	1,063,152	1,199,964	100,055	105,270	107,355		
鋼管 Steel pipes & tubes	5,826,675	5,968,816	6,029,305	5,834,558	455,868	481,243	543,531		
外輪(圧延輪心、圧延車輪を含む) Tyres & wheels	65,749	47,045	69,437	60,592	3,671	3,528	4,543		

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を含む。

4. 薄板は電気鋼板を含む。

## Statistics of demand &amp; 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.
6,237,683	6,643,759	6,786,289	6,894,303	6,853,122	7,222,033	6,817,511	7,009,187	6,786,283
37,455	38,138	52,504	38,175	33,647	44,772	31,147	35,845	29,859
40,568	53,424	30,019	44,222	36,138	62,808	77,368	101,549	87,464
1,541	1,792	2,106	1,336	2,418	4,001	4,568	4,577	6,465
786,480	855,669	854,316	871,624	850,213	885,148	858,149	847,093	794,702
448,270	510,898	508,320	489,461	507,526	506,177	475,973	466,998	419,906
104,634	128,885	121,691	139,439	111,698	129,332	122,849	130,049	142,305
142,266	132,090	133,996	147,513	137,460	153,459	160,499	157,459	145,085
91,310	83,796	90,309	95,211	93,529	96,180	98,828	92,587	87,406
1,095,448	1,146,789	1,168,402	1,163,164	1,119,481	1,180,101	1,229,631	1,195,714	1,110,871
39,755	44,219	45,884	47,358	43,987	46,311	45,604	46,631	48,748
70,568	69,046	66,905	70,518	62,707	72,664	77,869	77,249	73,693
894,090	947,101	967,573	948,294	918,089	969,261	1,011,665	969,660	895,174
91,035	86,423	88,040	96,994	94,698	91,865	94,493	102,174	93,256
296,674	304,341	310,747	322,302	324,104	326,811	315,925	329,071	311,714
83,516	86,386	85,551	88,571	85,653	83,820	87,330	90,964	81,834
132,192	127,408	140,525	140,568	143,553	151,228	134,293	135,378	130,001
80,966	90,547	84,671	93,163	94,898	91,763	94,302	102,729	99,879
591,425	671,095	657,786	664,607	719,001	731,642	695,712	715,863	717,197
1,012,389	1,121,481	1,094,346	1,078,880	1,144,542	1,161,003	967,152	1,063,286	1,066,689
2,163	97	2,184	2,934	▲425	3,683	1,917	682	▲154
1,010,226	1,121,384	1,092,162	1,075,946	1,144,967	1,157,320	965,235	1,062,604	1,066,843
545,133	529,413	582,591	635,613	582,372	663,492	586,380	615,128	628,836
12,290	12,925	13,541	13,453	13,480	13,233	13,086	12,450	12,747
525,879	509,766	565,177	612,655	567,432	642,474	565,466	594,711	608,939
6,964	6,722	3,873	9,505	1,460	7,785	7,828	7,967	7,150
153,139	166,427	175,727	162,987	172,731	176,798	165,358	164,672	181,858
106,364	115,065	115,879	120,542	119,971	133,563	112,887	116,346	112,844
95,211	96,951	91,795	98,390	102,324	102,122	90,600	100,304	93,676
927,519	984,985	1,028,753	1,106,644	1,047,064	1,084,754	1,060,123	1,077,579	1,038,709
99,086	100,462	103,497	103,554	109,731	106,590	108,329	101,202	91,937
444,906	453,610	513,961	478,113	485,239	554,085	510,273	537,538	510,449
4,345	4,117	3,860	4,150	4,146	4,343	3,909	3,420	3,013

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12年 2000 1月 Jan.	2月 Feb.	3月 Mar.
		平成11年 1999	平成12年 2000	平成10年 1998	平成11年 1999			
合 計		72,273,374	81,167,252	71,449,158	74,992,700	6,101,997	6,554,215	7,260,870
輸 出		17,455,706	20,916,692	16,677,703	19,377,027	1,539,059	1,752,813	2,135,665
計		54,817,668	60,250,560	54,771,455	55,615,673	4,562,938	4,801,402	5,125,205
需給調査対象以外の販売業者		20,554,136	22,933,629	21,591,004	20,604,603	1,672,187	1,736,141	1,778,948
自 工 場 消 費		473,016	422,785	425,109	467,781	34,284	33,462	38,934
小 計		2,979,059	4,000,315	1,873,701	3,472,410	313,042	314,880	360,655
建 設 業		375,312	279,485	283,350	352,452	21,771	23,203	28,042
製 造 業	鉄鋼業	212,749	237,791	223,303	224,035	23,171	19,808	21,321
	鉄鋼生産関連設備の 拡充・補修用	1,924,163	3,031,077	861,828	2,449,842	235,234	238,122	272,313
そ の 他		415,170	399,301	444,634	398,104	30,197	29,492	33,169
そ の 他 の 製 造 業		51,665	52,661	60,586	47,977	2,669	4,255	5,810
小 計		30,811,457	32,893,831	30,881,641	31,070,879	2,543,425	2,716,919	2,946,668
鉱 業		24,784	18,398	28,492	24,271	1,683	2,285	2,714
建 設 業		5,066,471	5,397,880	4,998,480	5,172,805	410,494	439,493	486,682
化 学 工 業		208,891	198,247	275,096	204,026	16,911	18,058	20,346
製 造 業	鉄鋼業	312,182	386,177	275,192	343,590	33,835	27,584	40,579
	鉄鋼生産関連設備の 拡充・補修用	1,044,886	1,016,789	1,111,557	1,030,478	81,844	82,682	89,693
	線 材 製 品 用	3,287,693	4,114,688	3,440,267	3,257,697	276,263	330,585	240,282
	シャ-・スリット業	2,548,205	2,407,647	2,447,513	2,468,352	197,378	208,363	228,913
そ の 他 の 鉄 鋼 業		1,188,354	1,054,926	1,247,669	1,144,804	85,103	81,629	102,812
製 造 業	金 属 製 品 業	2,122,384	2,259,816	2,001,586	2,203,382	191,454	195,502	201,365
	ブリキ缶・王冠・容器用	1,360,116	1,576,160	1,271,827	1,434,905	126,111	133,109	142,263
	建設用・建築用金属製品 製造業	1,013,239	1,095,274	1,108,794	1,008,439	86,601	85,591	103,079
一般機械器具製造業		1,024,110	1,105,762	1,065,481	1,027,592	81,361	84,680	102,890
製 造 業	電 気 機 械 器 具 製 造 業	6,347,085	6,662,331	6,303,136	6,437,069	504,678	590,907	641,401
	輸 送 用 機 械 器 具 製 造 業	2,173,044	2,133,354	2,331,339	2,109,970	173,701	152,229	198,784
	自動車製造業	260,165	255,063	272,004	242,208	20,733	19,653	23,548
船 舶 製 造 ・ 修 理 業		799,708	853,214	742,222	806,477	67,201	63,765	77,620
そ の 他 の 輸 送 用 機 械 器 具 製 造 業		70,916	55,755	67,122	53,165	5,578	4,042	4,384
運 輸 ・ 通 信 業		114,387	88,933	127,392	112,724	7,939	7,723	9,445
電 気 ・ ガ ス ・ 水 道 業		1,844,837	2,213,417	1,766,472	1,988,925	174,557	189,039	229,868
そ の 他 の 諸 産 業								

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.

(單位：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
6,237,683	6,643,759	6,786,289	6,894,303	6,853,122	7,222,033	6,817,511	7,009,187	6,786,283	Grand total
1,609,181	1,828,289	1,782,806	1,810,164	1,900,714	1,822,451	1,427,719	1,594,530	1,713,301	Exports
4,628,502	4,815,470	5,003,483	5,084,139	4,952,408	5,399,582	5,389,792	5,414,657	5,072,982	Total
1,762,849	1,782,625	1,885,365	1,973,305	1,967,541	2,136,583	2,202,208	2,144,883	1,890,994	Dealers not polled by demand & supply survey
35,251	35,423	32,173	36,502	33,825	36,196	36,785	35,379	34,571	Consumption in self-establishment
318,466	342,429	327,581	332,954	322,754	341,669	323,572	343,358	358,955	Sub total
17,405	21,870	22,791	21,656	15,828	24,048	23,357	32,269	27,245	Construction
16,775	17,351	20,130	18,353	17,602	18,149	19,843	21,302	23,986	Expansion & repair of production equipment
242,699	268,742	244,862	255,335	253,330	260,898	246,341	248,410	264,791	
36,154	31,277	34,505	32,222	30,364	35,275	31,150	38,547	36,949	Other manufacturing
5,433	3,189	5,293	5,388	5,630	3,299	2,881	2,830	5,984	Other industries
2,511,936	2,654,993	2,758,364	2,741,378	2,628,288	2,885,134	2,827,227	2,891,037	2,788,462	Sub total
962	1,257	1,535	1,238	980	1,312	1,035	2,280	1,117	Mining
410,533	440,068	474,810	442,609	428,949	471,171	454,411	483,575	455,085	Construction
17,192	15,518	15,876	15,498	13,410	17,267	16,918	16,111	15,142	Chemicals
26,334	26,815	30,860	36,557	32,559	35,130	31,599	33,062	31,263	
78,757	76,592	80,765	79,818	81,681	92,389	94,887	91,747	85,934	Wire products
295,763	398,634	334,312	338,164	366,169	398,646	359,565	406,239	370,066	Shearing & slitting
155,936	196,120	191,313	206,943	204,318	212,843	204,753	199,743	201,024	Other
88,079	80,282	86,757	88,510	84,475	89,839	91,464	91,554	84,422	Tin cans crown caps
163,383	185,349	183,249	175,889	173,234	184,313	188,754	210,608	206,716	
126,737	125,053	130,271	128,083	121,900	138,730	133,667	138,844	131,392	Other
84,456	85,563	97,113	90,222	91,310	102,736	87,025	97,439	84,139	General machinery equipment
85,251	88,491	95,924	93,420	94,276	91,240	97,277	97,995	92,957	Electrical machinery equipment
549,996	514,588	576,945	584,239	490,483	556,848	568,278	552,276	531,692	Cars
169,057	159,632	183,730	180,028	169,670	181,398	199,661	165,994	199,470	
20,277	18,770	20,393	22,962	18,121	20,468	25,984	21,509	22,645	Other
67,802	66,452	70,958	75,550	68,295	80,131	75,315	68,443	71,682	Other manufacturing
8,114	5,237	3,530	2,594	4,587	3,724	3,145	5,683	5,137	Transportation & communication
5,399	6,368	9,859	8,397	6,490	7,439	6,580	6,532	6,762	Electricity, gas, & water supply
157,908	164,204	170,164	170,657	177,381	199,510	186,909	201,403	191,817	Other industries

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

(3) 普通鋼材部門別、品目別出荷 (平成12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		81,167,252	459,845	735,849	41,218	10,036,809	5,711,281	1,486,711	1,754,958	
輸 出		20,916,692	247,537	24,608	—	935,316	472,581	343,847	118,888	
計		60,250,560	212,308	711,241	41,218	9,101,493	5,238,700	1,142,864	1,636,070	
生 産 業 者 工 場	需給調査対象以外の販売業者	22,933,629	24,439	206,898	20,157	4,159,497	1,721,566	362,638	1,271,543	
	自 工 場 消 費	422,785	—	2,186	—	10,034	6,169	—	—	
	小 計	4,000,315	130,620	236,038	6,502	1,717,779	1,336,470	322,844	—	
	建 設 業	279,485	—	—	—	32,229	—	—	—	
	製 造 業	鉄鋼業	237,791	1,626	839	—	2,681	2,612	69	—
		鉄鋼生産関連設備の 拡充・補修用	3,031,077	103,825	234,938	—	1,643,598	1,311,414	316,874	—
		そ の 他								
	その他の製造業	399,301	—	261	—	28,345	22,444	5,901	—	
	その他の諸産業	52,661	25,169	—	6,502	10,926	—	—	—	
	小 計	32,893,831	57,249	266,119	14,559	3,214,183	2,174,495	457,382	364,527	
販 売 業 者	鋳 業	18,398	146	2,041	—	1,485	1,373	—	30	
	建 設 業	5,397,880	3,304	131,857	4,712	1,593,530	1,257,153	148,282	98,700	
	化 学 工 業	鉄鋼業	198,247	54	872	—	830	735	33	26
		鉄鋼生産関連設備の 拡充・補修用	386,177	353	7,870	6	44,734	27,007	3,902	9,635
		線 材 製 品 用	1,016,789	—	—	—	—	—	—	—
		シャー・スリット業	4,114,688	190	3,660	89	73,279	35,633	21,137	12,028
		その他の鉄鋼業	2,407,647	11	10,482	—	134,880	75,078	37,063	14,522
	金 属 製 品 業	ブリキ缶・王冠・容器用	1,054,926	—	—	—	269	—	—	—
		建設用・建築用金属製品 製造業	2,259,816	29	4,205	111	515,741	380,286	12,173	63,695
		その他の金属製品製造業	1,576,160	376	2,381	17	75,625	40,993	10,068	16,861
	一般機械器具製造業	1,095,274	1,327	5,734	26	65,487	32,597	7,803	13,858	
	電気機械器具製造業	1,105,762	22,780	—	—	11,532	1,640	1,591	7,889	
	輪 器 送 用 機 械 業	自動車製造業	6,662,331	64	—	—	23,966	5,683	6,058	10,597
		船舶製造・修理業	2,133,354	665	18	—	256,922	28,137	169,521	58,203
		その他の輸送用機械器具 製造業	255,063	4,182	22	—	3,223	1,341	296	1,210
	その他の製造業	853,214	14	9,853	—	60,450	41,242	1,921	6,409	
	運 輸 ・ 通 信 業	55,755	20,071	3,494	—	1,665	1,063	208	185	
電 気 ・ ガ ス ・ 水 道 業	88,933	5	1,278	—	921	588	—	—		
その他の諸産業	2,213,417	3,678	82,352	9,598	349,644	243,946	37,326	50,679		

注：1. 本表の合計は次の算式による。合計=生産土在庫増減 (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.

products by products (C.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	
1,083,859	13,706,442	541,063	849,718	12,315,661	3,851,661	2,745,339	1,106,322	Industrial sectors
								Grand total
—	113,447	12,840	17,530	83,077	501,605	81,777	419,828	Exports
1,083,859	13,592,995	528,223	832,188	12,232,584	3,350,056	2,663,562	686,494	Total
803,750	9,376,747	367,166	623,162	8,386,419	1,114,331	981,859	132,472	Dealers not polled by demand & supply survey
3,865	1,602	—	938	664	86,514	6,189	80,325	Consumption in self-establishment
58,465	41,575	312	14,291	26,972	129,218	72,706	56,512	Sub total
32,229	—	—	—	—	—	—	—	Construction
—	3,166	54	1,192	1,920	7,899	5,496	2,403	Expansion & repair of production equipment
15,310	37,998	258	12,840	24,900	120,809	66,700	54,109	Other
—	411	—	259	152	510	510	—	Other manufacturing
10,926	—	—	—	—	—	—	—	Other industries
217,779	4,173,071	160,745	193,797	3,818,529	2,019,993	1,602,808	417,185	Sub total
82	3,048	21	26	3,001	300	300	—	Mining
89,395	2,752,325	43,052	43,559	2,665,714	41,062	41,061	1	Construction
36	9,776	16	21	9,739	—	—	—	Chemicals
4,190	50,937	1,628	3,797	45,512	16,449	16,449	—	Expansion & repair of production equipment
—	—	—	—	—	1,016,789	841,005	175,784	Wire products
4,481	64,513	13,363	8,184	42,966	21,016	20,997	19	Shearing & slitting
8,217	231,387	13,831	26,013	191,543	168,222	123,835	44,387	Other
269	—	—	—	—	—	—	—	Tin cans croun caps
59,587	117,513	2,593	28,480	86,440	52,948	52,106	842	Metal products for construction & building
7,703	160,986	10,605	15,321	135,060	269,412	226,948	42,464	Other
11,229	62,364	1,311	12,697	48,356	9,155	9,155	—	General machinery equipment
412	2,903	328	545	2,030	33,492	29,535	3,957	Electrical machinery equipment
1,628	16,658	1,304	6,072	9,282	215,662	201,332	14,330	Cars
1,061	61,128	29,954	16,326	14,848	—	—	—	Ship-building & repairing
376	21,745	6,715	2,813	12,217	7,440	7,151	289	Other
10,878	137,663	12,123	10,226	115,314	143,528	11,157	132,371	Other manufacturing
209	3,425	—	98	3,327	8	8	—	Transportation & communication
333	24,792	1,400	136	23,256	—	—	—	Electricity, gas, & water supply
17,693	451,908	22,501	19,483	409,924	24,510	21,769	2,741	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12年) (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		8,043,476	13,085,022	...	...	...	7,003,902	...	...		
輸 出		1,212,078	8,221,990	5,214	8,197,338	19,438	2,793,461	31,023	2,692,355		
計		6,831,398	4,863,032	...	...	...	4,210,441	...	...		
生 産 業 者 工 場	需給調査対象以外の販売業者	1,036,432	468,997	...	...	...	66,665	...	...		
	自 工 場 消 費	-	122,887	621	-	122,266	22,947	-	21,618		
	小 計	315,259	42,234	309	39,028	2,897	111,735	3,412	99,974		
	建 設 業	-	-	-	-	-	-	-	-		
	製 造 業	鉄鋼生産関連設備の 拡充・補修用	34,006	36,128	309	33,267	2,552	50,571	-	48,929	
		そ の 他	24,188	5,950	-	5,605	345	52,045	-	45,753	
		その他の製造業	257,065	156	-	156	-	9,119	3,412	5,292	
		その他の諸産業	-	-	-	-	-	-	-	-	
	小 計	5,479,707	4,228,914	808,283	2,811,889	608,742	4,009,094	203,283	2,751,799		
	販 売 業 者	鉱 業	3,937	816	-	-	816	-	-	-	
建 設 業		337,847	22,078	2,410	17,317	2,351	21,406	33	20,835		
化 学 工 業			4,245	29,148	18,916	10,232	-	12,271	-	4,895	
		鉄 鋼 業	鉄鋼生産関連設備の 拡充・補修用	127,517	42,286	6,292	35,016	978	4,969	3	1,421
			線 材 製 品 用	-	-	-	-	-	-	-	-
			シャー・スリット業	802,338	405,423	333,421	*3,113,472	72,002	997,626	69,069	739,458
			その他の鉄鋼業	417,623	714,341	10,387	692,496	11,458	194,596	11,570	153,705
金 属 製 品 業		ブリキ缶・王冠・容器用	46,009	37,393	6,123	31,194	76	144,255	140	125,345	
		建設用・建築用金属製品 製造業	525,459	336,149	48,929	236,001	51,219	226,767	1,130	198,832	
		その他の金属製品製造業	70,895	244,844	22,070	173,289	49,485	329,852	34,212	198,125	
		一般機械器具製造業	568,450	97,339	26,976	40,572	29,791	63,706	10,287	20,164	
電 気 機 械 器 具 製 造 業		54,208	218,834	37,269	144,908	36,657	166,452	30,531	86,860		
輸 送 用 機 械 器 具 製 造 業		自動車製造業	234,836	1,550,412	260,079	997,688	292,645	1,567,943	35,569	998,792	
		船舶製造・修理業	1,740,315	359	359	-	-	87	1	5	
		その他の輸送用機械器具 製造業	49,089	84,046	8,294	62,751	13,001	46,141	7,226	26,218	
	その他の製造業	79,985	104,233	14,593	78,475	11,165	89,371	249	53,910		
運 輸 ・ 通 信 業	7,626	4,148	1,372	386	2,390	261	-	224			
電 気 ・ ガ ス ・ 水 道 業	655	20,671	-	-	20,671	-	-	-			
そ の 他 の 諸 産 業	408,673	316,394	10,793	291,564	14,037	143,391	3,263	123,010			

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, products by products (C.Y. 2000)

(単位: t, Unit: t)

								Commodity	
& strips	冷延電気 鋼帯	ブリキ	ティン フリー スチール	亜鉛めっき 板	その他の 金属めっき 板	鋼管	外輪	Industrial sectors	
冷延鋼板 Cold-rolled sheets & strips	Cold-rolled electrical sheets & strips	Tin plates	Tin free steel	Galvanized sheets	Other metallic coated sheets	Steel pipes & tubes	Tyres & wheels		
...	2,001,060	1,423,958	1,153,711	12,371,370	1,237,068	5,968,816	47,045	Grand total	
70,083	1,377,671	667,288	371,433	3,455,461	140,165	854,632	-	Exports	
...	623,389	756,670	782,278	8,915,909	1,096,903	5,114,184	47,045	Total	
...	177,824	313,033	414,710	2,637,715	566,072	2,350,112	-	Dealers not polled by demand & supply survey	
1,329	-	-	-	118,706	5,085	5,779	47,045	Consumption in self-establishment	
8,349	748	933	484	383,949	1,743	881,498	-	Sub total	
-	-	-	-	4,533	-	242,723	-	Construction	
1,642	719	-	94	25,563	1,655	72,844	-	Expansion & repair of production equipment	
6,292	29	7	25	353,456	-	454,209	-		
415	-	926	365	397	88	101,658	-	Other	
-	-	-	-	-	-	10,064	-	Other manufacturing	
1,054,012	444,817	442,704	367,084	5,775,539	524,003	1,876,795	-	Other industries	
-	127	-	-	137	74	6,287	-	Sub total	
538	7	-	2	78,553	13,094	398,103	-	Mining	
7,376	220	61	1,862	79,966	4,826	54,116	-	Construction	
3,545	366	-	-	22,502	3,692	64,496	-	Chemicals	
-	-	-	-	-	-	-	-		Expansion & repair of production equipment
189,099	93,139	10,815	10,690	1,505,972	52,072	73,866	-		Wire products
29,321	7,918	11,479	9,003	359,700	13,799	134,206	-		Shearing & slitting
18,770	-	410,563	336,883	4,664	70,613	4,277	-	Other	
26,805	323	-	230	334,662	47,028	98,651	-	Tin cans crown caps	
97,515	17,782	1,249	3,384	276,583	28,063	94,711	-		Metal products for construction & building
33,255	29,207	245	-	107,058	17,916	67,260	-	Other	
49,061	252,723	411	1,017	309,417	20,676	11,317	-	General machinery equipment	
533,582	9,854	4	2,605	2,382,179	191,678	466,470	-	Electrical machinery equipment	
81	-	-	-	710	2,292	70,858	-	Cars	
12,697	-	-	-	16,134	1,331	21,710	-		Ship-building & repairing
35,212	16,227	5,719	1,273	95,122	31,497	78,279	-	Other	
37	-	-	-	404	-	14,653	-	Other manufacturing	
-	-	-	-	829	-	39,782	-	Transportation & communication	
17,118	16,924	2,158	135	200,947	25,352	177,753	-	Electricity, gas, & water supply	
								Other industries	

excluded from the totals.



(4) 普通鋼鋼材部門別、品目別出荷 (平成11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		74,992,700	418,514	823,572	50,171	9,419,019	5,342,570	1,373,682	1,689,075	
輸 出		19,377,027	217,766	15,685	—	884,286	467,546	297,451	119,289	
計		55,615,673	200,748	807,887	50,171	8,534,733	4,875,024	1,076,231	1,569,786	
生 産 業 者 工 場	需給調査対象以外の販売業者	20,604,603	48,402	234,990	23,108	4,059,177	1,786,471	367,394	1,211,985	
	自 工 場 消 費	467,781	—	2,153	60	12,700	5,224	1	—	
	小 計	3,472,410	96,230	241,821	7,443	1,492,706	1,078,645	291,790	—	
	建 設 業	352,452	—	—	—	95,799	—	—	—	
	製 造 業	鉄鋼生産関連設備の 拡充・補修用	224,035	1,289	1,117	—	1,785	1,677	80	—
		そ の 他	2,449,842	71,988	240,704	—	1,359,494	1,057,203	284,431	—
		そ の 他 の 製 造 業	398,104	—	—	—	27,044	19,765	7,279	—
		そ の 他 の 諸 産 業	47,977	22,953	—	7,443	8,584	—	—	—
	小 計	31,070,879	56,116	328,923	19,560	2,970,150	2,004,684	417,046	357,801	
	販 売 業 者	鋳 業	24,271	703	5,808	38	2,310	2,036	13	51
	建 設 業	5,172,805	3,053	173,446	9,730	1,448,185	1,166,219	100,873	86,781	
製 造 業	化 学 工 業	204,026	53	805	—	886	625	111	64	
	鉄 鋼 業	鉄鋼生産関連設備の 拡充・補修用	343,590	180	8,128	2	36,089	20,228	4,217	6,873
		線 材 製 品 用	1,030,478	—	—	—	—	—	—	—
		シャ-スリット業	3,257,697	299	3,524	14	87,505	39,647	27,793	13,656
		その他の鉄鋼業	2,468,352	—	15,116	—	124,590	67,275	37,550	14,613
	金 属 製 造 品 業	ブリキ缶・王冠・容器用	1,144,804	—	—	—	655	—	—	—
		建設用・建築用金属製品 製造業	2,203,382	87	2,548	363	459,344	349,844	14,309	57,774
		その他の金属製品製造業	1,434,905	336	4,060	24	73,975	36,811	9,576	23,172
		一般機械器具製造業	1,008,439	1,826	3,716	106	64,977	28,899	8,583	20,984
		電気機械器具製造業	1,027,592	19,725	—	29	11,264	2,050	1,534	6,891
	輸 送 用 機 械 器 具 製 造 業	自動車製造業	6,437,069	184	—	—	22,034	5,075	5,941	9,164
		船舶製造・修理業	2,109,970	366	166	—	258,908	27,623	170,157	59,477
		その他の輸送用機械器具 製造業	242,208	4,091	7	5	3,635	1,249	170	1,691
	そ の 他 の 製 造 業	806,477	52	18,091	—	47,435	32,951	639	5,253	
	運 輸 ・ 通 信 業	53,165	18,278	976	—	2,380	1,215	397	380	
	電 気 ・ ガ ス ・ 水 道 業	112,724	5	2,195	—	3,428	3,223	—	—	
	そ の 他 の 諸 産 業	1,988,925	6,878	90,337	9,249	322,550	219,714	35,183	50,977	

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.

products by products (F.Y. 1999)

(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	
1,013,692	13,250,962	507,379	775,529	11,968,054	4,032,518	2,920,532	1,111,986	Industrial sectors
								Grand total
—	172,590	24,490	26,870	121,230	628,516	149,232	479,284	Exports
1,013,692	13,078,372	482,889	748,659	11,846,824	3,404,002	2,771,300	632,702	Total
693,327	8,983,935	323,519	548,614	8,111,802	1,169,324	1,036,176	133,148	Dealers not polled by demand & supply survey
7,475	995	—	433	562	79,417	8,820	70,597	Consumption in self-establishment
122,271	42,802	214	8,726	33,862	132,223	69,945	62,278	Sub total
95,799	810	—	—	810	—	—	—	Construction
28	3,843	3	429	3,411	6,605	4,641	1,964	Expansion & repair of production equipment
17,860	37,775	211	8,180	29,384	125,066	64,752	60,314	Other
—	374	—	117	257	552	552	—	Other manufacturing
8,584	—	—	—	—	—	—	—	Other industries
190,619	4,050,640	159,156	190,886	3,700,598	2,023,038	1,656,359	366,679	Sub total
210	3,694	43	57	3,594	569	569	—	Mining
94,312	2,690,265	40,689	37,831	2,611,745	39,979	39,970	9	Construction
86	11,753	45	61	11,647	—	—	—	Chemicals
4,771	68,371	1,216	1,542	65,613	14,149	14,149	—	Expansion & repair of production equipment
—	115	—	—	115	1,030,363	908,145	122,218	Wire products
6,409	65,150	11,319	10,983	42,848	34,220	34,191	29	Shearing & slitting
5,152	258,849	15,932	31,001	211,916	198,660	156,491	42,169	Other
655	301	—	—	301	—	—	—	Tin cans croun caps
37,417	58,127	2,538	20,016	35,573	45,844	44,508	1,336	Metal products for construction & building
4,416	157,868	11,035	15,842	130,991	240,153	195,065	45,088	Other
6,511	35,226	1,626	11,959	21,641	7,999	7,999	—	General machinery equipment
789	3,039	598	450	1,991	37,693	25,202	12,491	Electrical machinery equipment
1,854	15,687	698	5,771	9,218	204,092	190,849	13,243	Cars
1,651	53,796	31,320	15,804	6,672	—	—	—	Ship-building & repairing
525	18,784	4,786	3,651	10,347	3,429	3,198	231	Other
8,592	99,701	10,107	8,036	81,558	144,506	16,071	128,435	Other manufacturing
388	9,694	—	5,563	4,131	8	8	—	Transportation & communication
205	37,521	404	505	36,612	—	—	—	Electricity, gas, & water supply
16,676	462,699	26,800	21,814	414,085	21,374	19,944	1,430	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11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		7,244,616	10,814,625	...	...	...	6,074,286	...	...		
輸 出		1,027,406	7,241,716	4,527	7,221,145	16,044	2,514,531	29,658	2,413,409		
計		6,217,210	3,572,909	...	...	...	3,559,755	...	...		
生 産 業 者 工 場	需給調査対象以外の販売業者	933,429	▲715,492	...	...	...	57,816	...	...		
	自 工 場 消 費	68	147,997	271	—	147,726	26,102	—	24,782		
	小 計	286,829	55,066	265	51,448	3,353	101,105	2,979	90,060		
	建 設 業	—	—	—	—	—	—	—	—		
	製 造 業	鉄 鋼 業	24,553	49,148	265	46,109	2,774	45,995	—	43,798	
		鉄鋼生産関連設備の 拡充・補修用	14,494	5,767	—	5,188	579	46,333	3	40,858	
		そ の 他	247,782	151	—	151	—	8,777	2,976	5,404	
		そ の 他 の 製 造 業	—	—	—	—	—	—	—	—	
		そ の 他 の 諸 産 業	—	—	—	—	—	—	—	—	
	小 計	4,996,884	4,085,338	730,909	2,731,450	622,979	3,374,732	257,223	2,167,801		
販 売 業 者	釧 業	3,469	482	—	—	482	—	—	—		
	建 設 業	329,193	20,476	2,612	15,789	2,075	20,357	2	19,801		
	化 学 工 業	鉄 鋼 業	6,355	28,445	18,802	9,643	—	12,762	—	5,374	
			鉄鋼生産関連設備の 拡充・補修用	101,101	36,110	5,597	29,744	769	3,650	3	1,921
			線 材 製 品 用	—	—	—	—	—	—	—	—
			シャ-スリット業	486,316	394,539	277,897	*2,896,669	116,642	554,028	109,309	306,482
		そ の 他 の 鉄 鋼 業	423,469	781,218	21,163	748,248	11,807	196,295	13,274	149,294	
	金 製 造 業	金 製 造 業	48,159	105,348	8,250	96,926	172	188,221	427	154,998	
			ブリキ缶・王冠・容器用	538,755	335,357	42,917	236,960	55,480	203,327	2,319	177,492
			建設用・建築用金属製品 製造業	60,636	189,309	18,954	130,073	40,282	257,277	29,917	148,591
		そ の 他 の 金 属 製 品 製 造 業	523,682	95,985	25,386	41,183	29,416	68,301	16,047	21,871	
		一 般 機 械 器 具 製 造 業	46,982	163,204	32,907	91,287	39,010	141,745	27,614	69,144	
	輸 送 用 機 械 器 具 製 造 業	輸 送 用 機 械 器 具 製 造 業	232,717	1,503,591	249,952	990,079	263,560	1,497,027	46,391	953,076	
			自 動 車 製 造 業	1,727,775	60	60	—	—	155	1	92
			船 舶 製 造 ・ 修 理 業	51,124	81,973	8,692	58,642	14,639	43,000	6,546	24,797
	そ の 他 の 輸 送 用 機 械 器 具 製 造 業	71,669	92,135	9,990	71,389	10,756	106,593	1,007	73,962		
	そ の 他 の 製 造 業	7,805	1,405	8	37	1,360	535	4	488		
運 輸 ・ 通 信 業	1,358	20,613	10	—	20,603	—	—	—	—		
電 気 ・ ガ ス ・ 水 道 業	336,319	235,088	7,712	211,450	15,926	81,459	4,362	60,418			
	そ の 他 の 諸 産 業										

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, products by products (F.Y. 1999)

(単位：t、Unit：t)

& strips	冷延電気 鋼帯	ブリキ	ティン フリー スチール	亜鉛めっき 板	その他の 金属めっき 板	鋼管	外輪	Commodity	
Cold-rolled sheets & strips	Cold-rolled electrical sheets & strips	Tin plates	Tin free steel	Galvanized sheets	Other metallic coated sheets	Steel pipes & tubes	Tyres & wheels	Industrial sectors	
...	1,875,103	1,465,148	1,159,167	11,269,885	1,199,964	5,834,558	60,592	Grand total	
71,464	1,284,067	737,049	379,579	3,172,485	145,289	956,062	-	Exports	
...	591,036	728,099	779,588	8,097,400	1,054,675	4,878,496	60,592	Total	
...	125,449	313,167	430,616	1,926,382	541,399	2,472,901	-	Dealers not polled by demand & supply survey	
1,320	-	-	-	123,869	2,274	11,554	60,592	Consumption in self-establishment	
8,066	663	134	414	344,798	1,468	668,708	-	Sub total	
-	-	-	-	4,853	-	250,990	-	Construction	
2,197	627	-	52	22,038	1,375	65,608	-	Expansion & repair of production equipment	
5,472	36	78	-	317,617	-	230,490	-		
397	-	56	362	290	93	112,623	-	Other	
-	-	-	-	-	-	8,997	-	Other manufacturing	
949,708	464,924	414,798	348,558	5,702,351	509,534	1,725,333	-	Other industries	
-	166	-	-	96	74	6,862	-	Sub total	
554	19	-	16	75,751	3,381	358,954	-	Mining	
7,388	175	59	1,421	85,376	4,140	51,796	-	Construction	
1,726	302	-	4	27,393	5,285	42,826	-	Chemicals	
-	-	-	-	-	-	-	-		Expansion & repair of production equipment
138,237	121,788	10,976	7,707	1,369,510	61,603	60,518	-		
33,727	10,610	3,169	7,288	316,050	13,176	119,862	-		Shearing & slitting
32,796	-	387,900	323,829	27,726	53,343	9,322	-	Other	
23,516	420	-	2	440,848	46,205	72,155	-	Tin cans crown caps	
78,769	20,702	1,607	2,969	317,042	26,228	82,719	-		Metal products for construction & building
30,383	29,376	297	12	99,252	16,222	61,462	-	Other	
44,987	241,698	1,451	1,131	315,221	28,529	15,881	-	General machinery equipment	
497,560	8,942	3	2,447	2,314,235	199,741	436,369	-	Electrical machinery equipment	
62	-	-	-	647	2,163	65,934	-	Cars	
11,657	-	-	-	12,618	1,374	22,168	-		Ship-building & repairing
31,624	15,620	5,112	1,426	98,553	27,312	78,272	-	Other	
43	-	-	-	933	56	11,095	-	Other manufacturing	
-	-	-	-	1,336	-	46,268	-	Transportation & communication	
16,679	15,106	4,224	306	199,764	20,702	182,870	-	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12年 2000 1月 Jan.	2月 Feb.	3月 Mar.	
	平成11年 1999	平成12年 2000	平成10年 1998	平成11年 1999				
合計 Grand total	6,846,165	7,313,758	6,644,861	6,894,199	7,366,386	7,231,448	6,894,199	
軌条 (含付属品) Rails (including accessories)	23,228	30,871	34,494	24,956	33,235	29,782	24,956	
鋼矢板 Sheet pilings	96,606	90,921	86,085	75,425	106,576	88,676	75,425	
簡易鋼矢板 Cold-formed sheet pilings	8,456	7,588	6,734	8,433	7,100	6,452	8,433	
形鋼 Steel shapes	計 Total	663,829	701,715	586,151	634,233	669,602	642,237	634,233
	H形鋼 Wide flange beam	373,996	424,651	298,948	345,381	390,783	357,023	345,381
	大形形鋼 Heavy shapes	90,016	76,789	82,242	83,148	83,570	87,871	83,148
	中小形形鋼 Medium & light shapes	142,419	139,485	142,891	145,457	138,516	138,757	145,457
	軽量形鋼 Cold-formed shapes	57,398	60,790	62,070	60,247	56,733	58,586	60,247
棒鋼 Steel bars	計 Total	762,942	695,788	737,714	723,160	785,302	768,901	723,160
	大形棒鋼 Heavy bars	45,604	45,683	36,428	36,459	40,470	38,512	36,459
	中形棒鋼 Medium bars	64,727	66,427	50,796	65,357	66,109	68,160	65,357
	小形棒鋼 Light bars	549,109	483,728	543,684	521,408	576,337	561,457	521,408
	鉄筋用 Reinforcing bars その他用 Other light bars	103,502	99,950	106,806	99,936	102,386	100,772	99,936
線材 Steel wire rods	計 Total	174,534	183,136	179,256	162,336	196,384	185,733	162,336
	バーインコイル Bars in coil	44,999	52,095	41,266	45,066	48,444	48,596	45,066
	普通線材 Ordinary wire rods	78,478	62,423	66,447	65,681	78,635	72,198	65,681
	特殊線材 Special wire rods	51,057	68,618	71,543	51,589	69,305	64,939	51,589
厚中板 Heavy & medium plates	443,447	520,169	469,267	480,326	480,408	484,405	480,326	
熱延 薄板類 Hot-rolled steel sheets & strips	計 Total	1,747,488	1,906,417	1,680,428	1,799,273	1,875,700	1,864,420	1,799,273
	薄板 (ローモ板を含む) Sheets	23,119	28,933	21,372	23,520	24,139	25,934	23,520
	鋼帯 Strips	1,689,062	1,839,239	1,610,663	1,736,481	1,811,695	1,800,140	1,736,481
冷延 薄板類 Cold-rolled steel sheets & strips	幅600mm以上 600mm or more in width	35,307	38,245	48,393	39,272	39,866	38,346	39,272
	幅600mm未満 Less than 600mm in width							
	計 Total	723,706	775,245	702,879	756,693	805,253	798,997	756,693
	磨帯鋼 Cold-rolled narrow strips	14,133	16,730	15,207	15,666	14,657	15,266	15,666
	冷延広幅帯鋼 Cold-rolled wide strips	657,440	703,479	638,191	684,402	736,555	728,495	684,402
	冷延鋼板 Cold-rolled sheets & strips	52,133	55,036	49,481	56,625	54,041	55,236	56,625
	冷延電気鋼帯 Cold-rolled electrical sheets & strips	104,505	93,429	97,594	95,962	129,199	105,443	95,962
	ブリキ Tin plates	145,030	175,353	149,396	152,410	168,334	159,016	152,410
	ティンフリースチール Tin free steel	109,596	130,241	113,688	120,098	122,562	120,938	120,098
	亜鉛めっき鋼板 Galvanized sheets	1,111,897	1,229,092	1,050,145	1,139,656	1,224,285	1,206,909	1,139,656
その他の金属めっき鋼板 Other metallic coated sheets	107,429	124,319	112,082	117,741	120,570	121,929	117,741	
鋼管 Steel pipes & tubes	622,178	647,824	637,132	602,325	640,676	645,982	602,325	
外輪 (圧延輪心、圧延車輪を含む) Tyres & wheels	1,294	1,650	1,816	1,172	1,200	1,628	1,172	

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 &amp; 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.
7,117,643	7,520,690	7,486,212	7,471,701	7,531,690	7,290,637	7,372,806	7,231,009	7,313,758
29,451	35,391	26,725	32,987	29,504	21,326	24,045	25,424	30,871
81,854	73,675	75,417	75,116	86,076	96,502	111,722	97,191	90,921
7,911	7,298	6,695	6,728	7,115	8,316	8,329	9,254	7,588
679,122	722,872	727,945	691,076	658,102	638,823	637,116	658,955	701,715
385,282	405,870	402,252	402,691	383,218	359,813	365,582	380,622	424,651
91,504	99,591	98,144	80,085	81,681	86,110	77,528	83,673	76,789
143,174	158,412	167,700	149,239	135,854	133,816	137,751	133,463	139,485
59,162	58,999	59,849	59,061	57,349	59,084	56,255	61,197	60,790
747,631	750,568	753,852	734,286	698,032	685,601	658,940	672,474	695,788
41,258	43,202	45,348	39,291	35,546	38,879	41,330	41,576	45,683
63,265	66,754	72,795	69,074	68,169	67,899	61,590	63,414	66,427
543,880	535,799	526,440	520,931	494,901	480,765	454,251	471,495	483,728
99,228	104,813	109,269	104,990	99,416	98,058	101,769	95,989	99,950
188,311	187,939	199,256	202,648	186,651	183,522	191,993	186,134	183,136
46,524	50,920	50,258	54,114	48,963	50,508	46,271	49,494	52,095
78,270	75,784	77,333	79,143	70,517	65,614	73,858	66,094	62,423
63,517	61,235	71,665	69,391	67,171	67,400	71,864	70,546	68,618
485,965	500,217	480,119	495,151	506,091	505,906	533,128	523,320	520,169
1,857,949	2,001,883	1,940,254	2,032,514	2,065,469	1,968,314	1,948,485	1,881,998	1,906,417
23,378	25,194	25,123	24,275	26,515	24,814	24,542	25,575	28,933
1,792,664	1,927,649	1,866,496	1,961,583	1,993,593	1,892,072	1,881,567	1,817,627	1,839,239
41,907	49,040	48,635	46,656	45,361	51,428	42,376	38,796	38,245
732,144	845,673	860,081	818,681	860,514	811,592	813,635	789,687	775,245
17,001	17,801	16,961	17,387	17,282	16,313	16,196	17,153	16,730
660,194	771,578	783,972	746,305	782,882	736,193	739,121	715,817	703,479
54,949	56,294	59,148	54,989	60,350	59,086	58,318	56,717	55,036
108,827	111,721	106,379	104,345	110,862	98,078	104,195	104,133	93,429
158,313	168,624	176,445	180,943	188,837	177,404	182,388	175,116	175,353
119,192	119,434	129,259	129,282	126,102	122,392	133,792	131,393	130,241
1,168,698	1,225,609	1,244,535	1,195,128	1,238,452	1,235,044	1,254,842	1,202,550	1,229,092
115,138	115,779	115,818	113,760	121,219	123,985	119,046	119,949	124,319
635,335	652,835	642,207	657,650	646,397	611,205	650,173	652,196	647,824
1,802	1,172	1,225	1,406	2,267	2,627	977	1,235	1,650

## (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12年 2000 1月 Jan.	2月 Feb.	3月 Mar.
		平成11年 1999	平成12年 2000	平成10年 1998	平成11年 1999			
合計 Grand total		5,398,447	5,734,135	5,152,201	5,377,698	5,845,470	5,714,503	5,377,698
軌条(含付属品) Rails(including accessories)		23,001	30,596	33,727	24,779	33,037	29,586	24,779
鋼矢板 Sheet pilings		96,059	89,796	85,546	74,831	105,385	87,539	74,831
簡易鋼矢板 Cold-formed sheet pilings		8,456	7,461	6,734	8,237	7,002	6,354	8,237
形鋼 Steel shapes	計 Total	426,696	431,321	383,923	407,933	422,043	399,508	407,933
	H形鋼 Wide flange beam	207,813	225,454	155,438	186,520	210,384	181,561	186,520
	大形形鋼 Heavy shapes	66,983	53,598	64,900	59,695	62,503	65,351	59,695
	中小形形鋼 Medium & light shapes	114,189	108,844	117,382	119,739	111,178	111,860	119,739
	軽量形鋼 Cold-formed shapes	37,711	43,425	46,203	41,979	37,978	40,736	41,979
棒鋼 Steel bars	計 Total	671,415	599,576	646,785	619,852	688,686	668,988	619,852
	大形棒鋼 Heavy bars	42,792	41,781	34,180	33,007	38,015	35,947	33,007
	中形棒鋼 Medium bars	56,784	58,781	44,053	56,698	57,930	59,745	56,698
	小形棒鋼 Light bars	485,874	424,603	477,135	450,295	510,628	491,193	450,295
	鉄筋用 Reinforcing bars							
	その他用 Other light bars	85,965	74,411	91,417	79,852	82,113	82,103	79,852
線材 Steel wirerods	計 Total	157,037	156,958	158,626	140,893	178,482	166,798	140,893
	バーインコイル Bars in coil	38,614	40,635	33,988	35,296	40,703	39,417	35,296
	普通線材 Ordinary wire rods	71,325	51,748	59,878	57,798	73,258	66,333	57,798
	特殊線材 Special wire rods	47,098	64,575	64,760	47,799	64,521	61,048	47,799
厚中板 Heavy & medium plates	338,160	374,544	333,078	358,114	367,802	377,960	358,114	
熱延 薄板類 Hot- rolled steel sheets & strips	計 Total	1,481,852	1,616,949	1,390,416	1,510,262	1,584,725	1,577,183	1,510,262
	薄板(ローモ板を含む) Sheets	3,371	3,999	3,296	3,779	3,285	4,515	3,779
	鋼帯 Strips	1,455,581	1,589,913	1,354,894	1,482,149	1,554,384	1,548,123	1,482,149
	幅600mm以上 600mm or more in width							
	幅600mm未満 Less than 600mm in width	22,900	23,037	32,226	24,334	27,056	24,545	24,334
冷延 薄板類 Cold- rolled steel sheets & strips	計 Total	522,013	572,059	500,178	547,292	591,351	584,626	547,292
	磨帯鋼 Cold-rolled narrow strips	10,543	11,542	11,111	10,449	10,532	9,914	10,449
	冷延広幅帯鋼 Cold-rolled wide strips	492,987	541,692	472,902	514,217	561,092	554,934	514,217
	冷延鋼板 Cold-rolled sheets & strips	18,483	18,825	16,165	22,626	19,727	19,778	22,626
	冷延電気鋼帯 Cold-rolled electrical sheets & strips	86,470	75,860	74,633	76,264	109,403	85,662	76,264
	ブリキ Tin plates	119,735	146,682	122,352	125,820	141,577	130,344	125,820
ティンフリースチール Tin free steel	91,688	109,276	97,240	101,758	104,996	102,523	101,758	
亜鉛めっき鋼板 Galvanized sheets	787,944	898,054	736,490	807,596	892,360	873,970	807,596	
その他の金属めっき鋼板 Other metallic coated sheets	73,571	87,388	77,344	83,077	85,546	85,937	83,077	
鋼管 Steel pipes & tubes	513,056	535,965	503,313	489,818	531,875	535,897	489,818	
外輪(圧延輪心、圧延車輪を含む) Tyres & wheels	1,294	1,650	1,816	1,172	1,200	1,628	1,172	

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 &amp; rimring bars.

2. Sheets include electrical steel plate.

&amp; 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.
5,626,531	5,930,605	5,873,363	5,889,679	5,886,819	5,670,414	5,820,322	5,719,109	5,734,135
29,278	35,161	26,506	32,780	29,305	21,055	23,785	25,166	30,596
81,333	73,212	74,756	74,608	85,632	96,075	111,345	96,579	89,796
7,717	7,047	6,420	6,482	6,814	8,085	8,215	9,115	7,461
442,587	470,536	471,747	440,270	396,810	401,843	403,934	428,759	431,321
217,536	225,022	217,739	223,080	191,170	190,766	198,310	213,831	225,454
67,461	73,405	73,253	55,277	56,859	60,542	55,245	62,246	53,598
115,175	129,447	138,470	119,843	107,653	107,146	110,383	107,898	108,844
42,415	42,662	42,285	42,070	41,128	43,389	39,996	44,784	43,425
651,794	640,350	633,958	613,939	581,806	580,713	557,266	576,963	599,576
38,015	39,698	41,805	35,685	31,888	35,178	37,772	37,943	41,781
55,600	59,402	64,887	61,149	60,448	60,335	54,307	56,103	58,781
477,421	456,491	443,957	437,608	413,803	408,993	391,687	411,771	424,603
80,758	84,759	83,309	79,497	75,667	76,207	73,500	71,146	74,411
167,643	164,813	176,723	179,226	162,170	158,550	167,329	163,876	156,958
37,657	40,849	39,910	43,084	38,230	39,225	35,464	38,807	40,635
70,207	66,703	68,720	70,934	61,113	56,346	63,970	58,252	51,748
59,779	57,261	68,093	65,208	62,827	62,979	67,895	66,817	64,575
357,112	369,570	352,233	365,256	370,176	362,639	387,230	384,108	374,544
1,581,682	1,699,376	1,621,548	1,728,389	1,741,753	1,644,126	1,657,795	1,589,144	1,616,949
3,797	3,505	3,099	3,040	3,118	2,913	2,903	2,965	3,999
1,550,578	1,662,092	1,585,051	1,693,845	1,709,324	1,606,959	1,629,447	1,563,524	1,589,913
27,307	33,779	33,398	31,504	29,311	34,254	25,445	22,655	23,037
533,218	637,876	660,075	624,598	652,030	599,824	606,582	593,182	572,059
10,470	11,717	11,168	11,685	11,806	11,110	11,098	11,880	11,542
502,324	605,339	626,141	592,193	618,450	567,009	572,569	560,216	541,692
20,424	20,820	22,766	20,720	21,774	21,705	22,915	21,086	18,825
89,662	92,315	86,057	84,316	91,477	79,083	84,726	85,176	75,860
130,676	139,157	146,024	150,727	157,412	146,894	153,024	145,768	146,682
99,949	99,588	108,154	108,022	103,377	101,205	113,282	110,565	109,276
847,024	880,736	896,397	858,530	887,419	880,212	920,651	883,421	898,054
81,629	80,142	81,352	79,443	86,419	87,619	82,647	83,424	87,388
523,425	539,554	530,188	541,687	531,952	499,864	541,534	542,628	535,965
1,802	1,172	1,225	1,406	2,267	2,627	977	1,235	1,650



(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12年 2000 1月 Jan.	2月 Feb.	3月 Mar.
	平成11年 1999	平成12年 2000	平成10年 1998	平成11年 1999			
合計 Grand total	1,447,718	1,579,623	1,492,660	1,516,501	1,520,916	1,516,945	1,516,501
軌条 (含付属品) Rails (including accessories)	227	275	767	177	198	196	177
鋼矢板 Sheet pilings	547	1,125	539	594	1,191	1,137	594
簡易鋼矢板 Cold-formed sheet pilings	—	127	—	196	98	98	196
計 Total	237,133	270,394	202,228	226,300	247,559	242,729	226,300
H形鋼 Wide flange beam	166,183	199,197	143,510	158,861	180,399	175,462	158,861
大形形鋼 Heavy shapes	23,033	23,191	17,342	23,453	21,067	22,520	23,453
中小形形鋼 Medium & light shapes	28,230	30,641	25,509	25,718	27,338	26,897	25,718
軽量形鋼 Cold-formed shapes	19,687	17,365	15,867	18,268	18,755	17,850	18,268
計 Total	91,527	96,212	90,929	103,308	96,616	99,913	103,308
大形棒鋼 Heavy bars	2,812	3,902	2,248	3,452	2,455	2,565	3,452
中形棒鋼 Medium bars	7,943	7,646	6,743	8,659	8,179	8,415	8,659
小形棒鋼 Light bars	63,235	59,125	66,549	71,113	65,709	70,264	71,113
鉄筋用 Reinforcing bars	17,537	25,539	15,389	20,084	20,273	18,669	20,084
その他用 Other light bars	—	—	—	—	—	—	—
計 Total	17,497	26,178	20,630	21,443	17,902	18,935	21,443
バーインコイル Bars in coil	6,385	11,460	7,278	9,770	7,741	9,179	9,770
普通線材 Ordinary wire rods	7,153	10,675	6,569	7,883	5,377	5,865	7,883
特殊線材 Special wire rods	3,959	4,043	6,783	3,790	4,784	3,891	3,790
厚中板 Heavy & medium plates	105,287	145,625	136,189	122,212	112,606	106,445	122,212
計 Total	265,636	289,468	290,012	289,011	290,975	287,237	289,011
薄板(ローモ板を含む) Sheets	19,748	24,934	18,076	19,741	20,854	21,419	19,741
鋼帯 Strips	233,481	249,326	255,769	254,332	257,311	252,017	254,332
幅600mm以上 600mm or more in width	12,407	15,208	16,167	14,938	12,810	13,801	14,938
幅600mm未満 Less than 600mm in width	—	—	—	—	—	—	—
計 Total	201,693	203,186	202,701	209,401	213,902	214,371	209,401
磨帯鋼 Cold-rolled narrow strips	3,590	5,188	4,096	5,217	4,125	5,352	5,217
冷延広幅帯鋼 Cold-rolled wide strips	164,453	161,787	165,289	170,185	175,463	173,561	170,185
冷延鋼板 Cold-rolled sheets & strips	33,650	36,211	33,316	33,999	34,314	35,458	33,999
冷延電気鋼帯 Cold-rolled electrical sheets & strips	18,035	17,569	22,961	19,698	19,796	19,781	19,698
ブリキ Tin plates	25,295	28,671	27,044	26,590	26,757	28,672	26,590
ティンフリースチール Tin free steel	17,908	20,965	16,448	18,340	17,566	18,415	18,340
亜鉛めっき鋼板 Galvanized sheets	323,953	331,038	313,655	332,060	331,925	332,939	332,060
その他の金属めっき鋼板 Other metallic coated sheets	33,858	36,931	34,738	34,664	35,024	35,992	34,664
鋼管 Steel pipes & tubes	109,122	111,859	133,819	112,507	108,801	110,085	112,507
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.

(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.
1,491,112	1,590,085	1,612,849	1,582,022	1,644,871	1,620,223	1,552,484	1,511,900	1,579,623
173	230	219	207	199	271	260	258	275
521	463	661	508	444	427	377	612	1,125
194	251	275	246	301	231	114	139	127
236,535	252,336	256,198	250,806	261,292	236,980	233,182	230,196	270,394
167,746	180,848	184,513	179,611	192,048	169,047	167,272	166,791	199,197
24,043	26,186	24,891	24,808	24,822	25,568	22,283	21,427	23,191
27,999	28,965	29,230	29,396	28,201	26,670	27,368	25,565	30,641
16,747	16,337	17,564	16,991	16,221	15,695	16,259	16,413	17,365
95,837	110,218	119,894	120,347	116,226	104,888	101,674	95,511	96,212
3,243	3,504	3,543	3,606	3,658	3,701	3,558	3,633	3,902
7,665	7,352	7,908	7,925	7,721	7,564	7,283	7,311	7,646
66,459	79,308	82,483	83,323	81,098	71,772	62,564	59,724	59,125
18,470	20,054	25,960	25,493	23,749	21,851	28,269	24,843	25,539
20,668	23,126	22,533	23,422	24,481	24,972	24,664	22,258	26,178
8,867	10,071	10,348	11,030	10,733	11,283	10,807	10,687	11,460
8,063	9,081	8,613	8,209	9,404	9,268	9,888	7,842	10,675
3,738	3,974	3,572	4,183	4,344	4,421	3,969	3,729	4,043
128,853	130,647	127,886	129,895	135,915	143,267	145,898	139,212	145,625
276,267	302,507	318,706	304,125	323,716	324,188	290,690	292,854	289,468
19,581	21,689	22,024	21,235	23,397	21,901	21,639	22,610	24,934
242,086	265,557	281,445	267,738	284,269	285,113	252,120	254,103	249,326
14,600	15,261	15,237	15,152	16,050	17,174	16,931	16,141	15,208
198,926	207,797	200,006	194,083	208,484	211,768	207,053	196,505	203,186
6,531	6,084	5,793	5,702	5,476	5,203	5,098	5,273	5,188
157,870	166,239	157,831	154,112	164,432	169,184	166,552	155,601	161,787
34,525	35,474	36,382	34,269	38,576	37,381	35,403	35,631	36,211
19,165	19,406	20,322	20,029	19,385	18,995	19,469	18,957	17,569
27,637	29,467	30,421	30,216	31,425	30,510	29,364	29,348	28,671
19,243	19,846	21,105	21,260	22,725	21,187	20,510	20,828	20,965
321,674	344,873	348,138	336,598	351,033	354,832	334,191	319,129	331,038
33,509	35,637	34,466	34,317	34,800	36,366	36,399	36,525	36,931
111,910	113,281	112,019	115,963	114,445	111,341	108,639	109,568	111,859
—	—	—	—	—	—	—	—	—

## 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8年	47	95,531,850	42	95,279,370	5	252,480
9	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
平成12年1月	43	93,993,175	39	93,788,702	4	204,473
2	43	93,993,175	39	93,788,702	4	204,473
3	43	93,993,175	39	93,788,702	4	204,473
4	43	94,630,419	39	94,425,946	4	204,473
5	43	94,630,419	39	94,425,946	4	204,473
6	43	94,630,419	39	94,425,946	4	204,473
7	43	94,630,419	39	94,425,946	4	204,473
8	43	94,630,419	39	94,425,946	4	204,473
9	43	94,630,419	39	94,425,946	4	204,473
10	43	94,630,419	39	94,425,946	4	204,473
11	43	94,630,419	39	94,425,946	4	204,473
12	43	94,630,419	39	94,425,946	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	
539	149,732,680	69	97,202,730	470	52,529,950	C.Y. 1996
527	149,774,870	69	97,220,260	458	52,554,610	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
487	146,917,273	64	94,401,642	423	52,515,631	Jan. 2000
487	146,917,273	64	94,401,642	423	52,515,631	Feb.
487	146,917,273	64	94,401,642	423	52,515,631	Mar.
485	146,114,338	64	94,401,642	421	51,712,696	Apr.
485	146,114,338	64	94,401,642	421	51,712,696	May.
484	145,897,429	64	94,401,642	420	51,495,787	Jun.
481	145,593,841	64	94,401,642	417	51,192,199	Jul.
481	146,130,678	64	94,401,642	417	51,729,036	Aug.
481	146,130,678	64	94,401,642	417	51,729,036	Sep.
479	145,821,883	64	94,401,642	415	51,420,241	Oct.
480	145,831,183	64	94,401,642	416	51,429,541	Nov.
473	145,775,718	64	94,401,642	409	51,374,076	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8年末	237,449	149,107
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
平成12年1月末	200,849	120,421
2	199,678	119,909
3	199,008	119,712
4	198,038	118,963
5	197,046	118,601
6	196,361	118,324
7	195,178	117,391
8	194,473	117,095
9	193,763	116,551
10	192,671	115,886
11	191,889	115,725
12	191,347	115,327

## (2) 業態別従業者数 (平成12年12月末) Number of employees by enterprises (End of dec. 2000)

区分 Classification	計 Total	高炉メーカー Manufacturers with blast furnaces
計 Total	191,347	56,841
鉄鋼部門 Iron & steel sectors	115,327	53,114
鉄鋼加工製品部門 Iron & steel products sectors	19,765	349
その他の部門 Other sectors	56,255	3,378

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
22,757	65,585	C.Y. 1996
22,884	64,296	1997
21,714	61,957	1998
20,904	59,815	1999
19,765	56,255	2000
20,773	59,655	Jan. 2000
20,722	59,047	Feb.
20,558	58,738	Mar.
20,560	58,515	Apr.
20,495	57,950	May.
20,412	57,625	Jun.
20,344	57,443	Jul.
20,228	57,150	Aug.
20,237	56,975	Sep.
20,189	56,596	Oct.
19,894	56,270	Nov.
19,765	56,255	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
28,628	105,878
23,871	38,342
1	19,415
4,756	48,121

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 &amp; 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	81,070,748	383,402	147,062	75,376,643	44,360	4,887,407	341,830	1,039,273
製鋼用銑 For steel making	80,556,735	383,402	147,062	75,376,643	41,872	4,300,475	341,689	951,799
鋳物用銑 For foundry	514,013	-	-	-	2,488	586,932	141	87,474

## イ) 消費者分(鉄鋼業)受払 Receipt &amp; shipment by consumes (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	176,029	3,441,703	3,451,245	...	221,309
製鋼用銑 For steel making	162,500	3,419,283	3,419,859	...	217,570
鋳物用銑 For foundry	13,529	22,420	31,386	...	3,739

## ウ) 生産及び製鋼用消費内訳 Production &amp; 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	81,070,748	81,068,260	2,488	78,827,888 (75,376,643)	77,200,614 (75,118,272)	1,627,274 (258,371)
製鋼用銑 For steel making	80,556,735	80,556,735	-	78,796,502 (75,376,643)	77,200,614 (75,118,272)	1,595,888 (258,371)
鋳物用銑 For foundry	514,013	511,525	2,488	31,386	-	31,386

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 &amp; 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	917,895	154,899	* 129,989	64,321	15,223	935,433	94,900	193,108	
フェロ マンガ ン Ferro- manganese	計 Total	337,694	72,969	* 110,226	27,266	1,633	403,298	26,335	109,148
	高炭素 High carbon	269,140	66,789	* 86,824	21,413	529	316,289	26,335	68,520
	低炭素 Low carbon	68,554	6,180	* 23,402	5,853	1,104	87,009	-	40,628
シリコマンガ ン Sillico-manganese	72,092	26,379	* 10,926	14,599	121	73,568	15,647	29,227	
フェロシリコ ン Ferre-silicon	▲4,166	37,179	* 4,166	16,080	13,469	4,112	-	3,144	
フェロ クロ ム Ferro- chromium	計 Total	130,074	12,706	* 1,685	4,309	-	133,220	-	21,142
	高炭素 High carbon	121,406	11,801	* 1,564	3,570	-	124,058	-	19,300
	低炭素 Low carbon	8,668	905	* 121	739	-	9,162	-	1,842
フェロニッケ ル Ferro-nickel	367,181	596	-	604	-	304,357	52,918	23,658	
フェロタン グステ ン Ferro-tung sten	42	92	-	-	-	132	-	10	
フェロモリ ブデン ン Ferro-molyb denum	3,699	21	-	14	-	3,849	-	196	
フェロバナ ジウム Ferro-vanad ium	4,108	180	* 95	173	-	4,078	-	642	
その他のフェ ロアロイ Other ferro- alloys	7,171	4,777	* 2,891	1,276	-	8,819	-	5,941	

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 &amp; 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	2,228,586	2,245,713	64,321	2,181,392	5,282	246,457	
フェロ マンガ ン Ferro- manganese	計 Total	363,728	386,309	27,266	359,043	758	18,051
	高炭素 High carbon	303,223	321,311	21,413	299,898	746	13,010
	低炭素 Low carbon	60,505	64,998	5,853	59,145	12	5,041
シリコマンガ ン Sillico-manganese	266,167	286,298	14,599	271,699	51	16,619	
フェロシリコ ン Ferre-silicon	333,027	341,878	16,080	325,798	3,459	19,026	
フェロ クロ ム Ferro- chromium	計 Total	909,459	877,058	4,309	872,749	755	148,572
	高炭素 High carbon	862,869	832,020	3,570	828,450	482	141,325
	低炭素 Low carbon	46,590	45,038	739	44,299	273	7,247
フェロニッケ ル Ferro-nickel	269,194	265,239	604	264,635	5	32,975	
フェロタン グステ ン Ferro-tung sten	840	629	-	629	5	183	
フェロモリ ブデン ン Ferro-molyb denum	4,763	4,759	14	4,745	86	956	
フェロバナ ジウム Ferro-vanad ium	6,592	6,537	173	6,364	31	1,161	
その他のフェ ロアロイ Other ferro- alloys	74,816	77,006	1,276	75,730	132	8,914	

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	106,444,468	525,328	106,675,515	157,179	138,853	69,940	66,446
	普通鋼 Ordinary steel	87,574,550	89,771	87,566,056	77,944	17,083	11,678	11,397
	特殊鋼 Special steel	18,869,918	435,557	19,109,459	79,235	121,770	58,262	55,049
鋼塊 Steel ingot	計 Total	106,018,491	512,804	106,247,284	147,291	138,498	68,465	64,971
	普通鋼 Ordinary steel	87,364,417	79,728	87,355,299	68,743	16,860	10,843	10,562
	特殊鋼 Special steel	18,654,074	433,076	18,891,985	78,548	121,638	57,622	54,409
鋳鋼鋳込 Liquid steel for castings	計 Total	425,977	12,524	428,231	9,888	355	1,475	1,475
	普通鋼 Ordinary steel	210,133	10,043	210,757	9,201	223	835	835
	特殊鋼 Special steel	215,844	2,481	217,474	687	132	640	640

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	106,444,468	75,784,436	30,660,032	106,675,515	106,591,172	84,343	
	普通鋼 Ordinary steel	87,574,550	65,030,119	22,544,431	87,566,056	87,561,347	4,709	
	特殊鋼 Special steel	18,869,918	10,754,317	8,115,601	19,109,459	19,029,825	79,634	
鋼塊 Steel ingot	小計 Sub total	105,443,259	75,772,466	29,670,793	105,619,299	105,569,017	50,282	
	圧延用 For rolling	普通鋼 Ordinary steel	243,446	188,996	54,450	246,244	241,535	4,709
		連続鋳造 Continuous casting	86,986,801	64,831,645	22,155,156	86,987,613	86,987,613	-
	特殊鋼 Special steel	インゴットケース Ingot-case	1,642,826	318,313	1,324,513	1,815,553	1,769,980	45,573
		連続鋳造 Continuous casting	16,570,186	10,433,512	6,136,674	16,569,889	16,569,889	-
	鍛鋼用 For forging steel	小計 Sub total	575,232	11,970	563,262	627,985	593,924	34,061
普通鋼 Ordinary steel		134,170	9,478	124,692	121,442	121,442	-	
特殊鋼 Special steel		441,062	2,492	438,570	506,543	472,482	34,061	
鋳鋼鋳込 Liquid steel for casting	小計 Sub total	425,977	-	425,977	428,231	428,231	-	
	普通鋼 Ordinary steel	210,133	-	210,133	210,757	210,757	-	
	特殊鋼 Special steel	215,844	-	215,844	217,474	217,474	-	

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	102,687,357	12,527,160	99,910,653	*5,435,679	235,213	300,452	4,101,388	9,916,037	3,445,100	3,328,650
普通鋼 Ordinary steel	86,325,010	9,528,060	84,617,554	*2,728,794	151,993	174,491	3,606,202	6,851,740	2,224,484	2,144,197
特殊鋼 Special steel	16,362,347	2,999,100	15,293,099	*2,706,885	83,220	125,961	495,186	3,064,297	1,220,616	1,184,453

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-cdd-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	580,525	38	180,028	381,739	13,984	17,959
	普通鋼 Ordinary steel	185,959	38	61,041	115,300	6,359	8,911
	特殊鋼 Special steel	394,566	-	118,987	266,439	7,625	9,048
鋳鋼品 (鋳放) Steel castings	計 Total	264,182	406	76,180	186,123	1,818	23,868
	普通鋼 Ordinary steel	136,956	138	31,795	104,218	425	12,119
	特殊鋼 Special steel	127,226	268	44,385	81,905	1,393	11,749

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 Gmand total		83,043,991	82,879,723	164,268	2,662,847	23,994,846	55,048,984	6,554,815	2,706,049		
軌条 Rails	計 Total	467,488	467,488	—	103,823	—	456,523	106,965	30,596		
	重軌条 (含付属品) Heavy rails & accessories	421,901	421,901	—	103,823	—	408,035	106,965	22,761		
	軽軌条 (含付属品) Light rails & accessories	45,587	45,587	—	—	—	48,488	—	7,835		
鋼矢板 Steel piling		730,164	730,164	—	125,657	2,186	727,204	129,595	54,122		
形鋼 Steel shapes	計 Total	8,987,444	8,987,444	—	1,461,381	6,169	8,989,269	1,454,036	386,073		
	H形鋼 Wide flange beam	5,761,936	5,761,936	—	1,129,947	6,169	5,722,183	1,143,729	223,631		
	大形 Heavy shapes	1,473,484	1,473,484	—	311,257	—	1,486,391	310,250	53,598		
	中小形 Medium & light shapes	1,752,024	1,752,024	—	20,177	—	1,780,695	57	108,844		
棒鋼 Steel bars	計 Total	13,639,288	13,475,020	164,268	95,618	1,602	13,749,681	34,498	599,576		
	大形 Heavy bars	541,142	541,142	—	659	—	542,397	980	41,781		
	中形 Medium bars	851,418	851,418	—	59,124	938	885,334	14,648	58,781		
	小形 Light bars	小計 Sub total	12,246,728	12,082,460	164,268	35,835	664	12,321,950	18,870	499,014	
		鉄筋用 Reinforcing bars	小計 Sub total	11,120,799	10,993,579	127,220	9,445	—	11,153,013	10,367	424,603
			丸棒 Round bars	46,497	36,887	9,610	—	—	48,769	10	2,335
			異形棒 Deformed bars	11,074,302	10,956,692	117,610	9,445	—	11,104,244	10,357	422,268
その他用 Other light bars	1,125,929	1,088,881	37,048	26,390	664	1,168,937	8,503	74,411			
管材 Rounds for tube		913,706	913,706	—	43	645,107	9,373	232,833	47,619		
線材 Steel wire rods	計 Total	3,860,263	3,860,263	—	106,249	86,514	3,797,499	86,948	156,958		
	バーインコ イル Bars in coil	小計 Sub total	1,054,945	1,054,945	—	106,249	6,087	1,145,836	9,170	40,635	
		鉄筋用 Reinforcing bars in coil	577,904	577,904	—	75,917	5,736	637,583	8,290	18,405	
		その他用 Other bars in coil	477,041	477,041	—	30,332	351	508,253	880	22,230	
	普通線材 Ordinary wire rods		1,681,435	1,681,435	—	—	102	1,673,466	27,954	51,748	
	特殊線材 Special wire rods	小計 Sub total	1,123,883	1,123,883	—	—	80,325	978,197	49,824	64,575	
		低炭素 Low carbon wire rods	126,627	126,627	—	—	36,120	37,945	49,712	6,401	
高炭素 High carbon wire rods		997,256	997,256	—	—	44,205	940,252	112	58,174		
鋼板 Steel sheets & plates	計 Total	8,646,605	8,646,605	—	59,983	291,513	7,936,049	433,541	369,880		
	厚板 Heavy plates	8,413,596	8,413,596	—	59,882	290,892	7,707,036	427,607	334,958		
	中板 Medium plates	204,380	204,380	—	101	—	201,564	5,539	30,923		
	薄板 Sheets	28,629	28,629	—	—	621	27,449	395	3,999		
鋼帯 Steel strips	計 Total	45,751,632	45,751,632	—	710,093	22,914,710	19,383,386	4,076,399	1,059,575		
	幅600mm以上 Steel strips (600mm or more in width)	小計 Sub total	44,529,214	44,529,214	—	679,850	22,513,815	18,843,719	3,745,854	1,036,538	
		冷延電気鋼帯用 Wide strips for cold rolled electrical sheets & strips	2,133,803	2,133,803	—	—	2,141,956	233	—	18,275	
		その他用 Wide strips for other	42,395,411	42,395,411	—	679,850	20,371,859	18,843,486	3,745,854	1,018,263	
	幅600mm未満 Narrow strips (less than 600mm in width)	1,222,418	1,222,418	—	30,243	400,895	539,667	330,545	23,037		
外輪 Tyres & wheels		47,401	47,401	—	—	47,045	—	—	1,650		

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 & tubus	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	290,892	290,892	-	-	-	-
	中板 Medium plates	-	-	-	-	-	-
	薄板 sheets	621	-	-	-	-	621
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	20,371,859	601,255	19,088,644	681,960	-	-
	幅600mm未満 Narrow strips (less than 600mm in width)	400,895	248,834	-	-	29,795	122,266

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	75,152	77,396	9,118
発生品 Generated steel	95,545	94,881	12,719

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	183,066	-	287	181,693	26	9,869	9,869
	冷延広幅帯鋼 Cold-rolled wide strips	22,738,908	1,418,275	15,943,433	7,118,992	1,040,714	525,549	507,642
	冷延鋼板 Cold-rolled sheets & strips	114,457	30,019	35,348	103,059	6,788	18,825	18,349
	冷延電気鋼帯 Cold rolled-electrical sheets & strips	1,989,984	-	-	1,939,924	41,495	75,860	75,860
めっき鋼材 Metallic coated sheets	ブリキ Tin plates	1,454,281	-	-	1,428,292	965	119,716	119,716
	ティンフリースチール Tin free steel	1,174,356	-	-	1,148,288	11,254	91,180	91,180
	計 Total	12,872,596	258,208	237,887	12,374,147	415,105	832,819	807,058
	亜鉛めっき 鋼板 Galvanized sheets	8,915,496	258,208	207,093	8,509,363	402,408	590,437	564,676
	電気めっき Electric zinc-coated sheets	3,957,100	-	30,794	3,864,784	12,697	242,382	242,382
	その他の金属めっき鋼板 Other metallic coated sheets	1,253,958	1,843	5,085	1,224,725	9,080	87,057	87,057
冷間ロール 成型形鋼 Cold-formed steel shapes	簡易鋼矢板 Cold-formed sheet piling	40,350	-	-	34,892	6,502	7,461	7,461
	軽量形鋼 Cold-formed shapes	1,087,251	4,373	3,865	1,041,196	42,480	43,425	43,425

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	磨棒鋼 Cold-rolled narrow strips	287	-	-	-	-	287	-	-	-
	冷延広幅帯鋼 Cold-rolled wide strips	15,943,433	* 1,106	-	1,589,841	1,208,178	11,873,576	1,250,220	-	21,618
	冷延鋼板 Cold-rolled sheets & strips	35,348	-	-	70	-	33,949	-	-	1,329
めっき 鋼材 Metallic coated sheets	亜鉛 めっき 鋼板 Galvanized sheets	計 Total 237,887	-	8,098	-	-	-	-	111,083	118,706
	溶融めっき Hot-dip zinc- coated sheets	207,093	-	8,098	-	-	-	-	111,083	87,912
	電気めっき Electric zinc- coated sheets	30,794	-	-	-	-	-	-	-	30,794
	その他の金属めっき鋼板 Other metallic coated sheets	5,085	-	-	-	-	-	-	-	5,085

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 subtrated 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	2,908	2,908	-	-	-	27
		中板 Medium plates	4,767	4,767	-	-	-	32
		薄板 Sheets	1,735	1,735	-	-	-	-
		鋼帯 Steel strips	5,989,542	4,425,982	508,782	967,829	86,949	364,155

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	493,011	490,103	2,908	-	-	-	-	-
		中板 Medium plates	4,767	-	4,767	-	-	-	-	-
		薄板 Sheets	1,735	-	1,735	-	-	-	-	-
		鋼帯(除冷電用) Steel strips (excluding for cold-rolled electrical sheets & strips)	30,400,772	4,697,780	23,514,626	-	-	1,190,742	-	997,624
普通鋼鋼管 Ordinary steel pipes & shapes			1,070,970	1,070,970	-	-	-	-	-	-
普通鋼 冷間仕 上鋼材 Ordinary cold finished steel	磨棒鋼 Cold-rolled narrow strips	25,156	24,869	-	-	-	-	287	-	-
	冷延広幅帯鋼 Cold-rolled wide strips	15,921,815	-	-	1,589,841	1,208,178	11,873,576	1,250,220	-	-
	冷延鋼板 Cold-rolled sheets & strips	34,019	-	-	70	-	33,949	-	-	-
亜鉛めっき鋼板 Galvanized sheets			384,031	272,948	-	-	-	-	-	111,083

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	15,747,670	2,167,648	4,164,416	2,609,081	1,272,384	282,951	11,323,194	2,394,966	737,364	715,001
熱間圧延鋼材 Hot-rolled steel product										
形鋼 Steel shapes	274,101	18,617	630	-	-	630	271,188	21,570	18,559	18,559
棒鋼 Bars	4,941,823	169,954	75,802	-	-	75,802	4,802,020	252,848	195,391	194,664
管材 Rounds for tube	1,229,977	641	851,513	-	851,513	-	26,912	334,804	75,577	75,577
線材 Wire rods	3,291,849	51,888	188,477	-	-	188,477	3,138,075	11,782	152,323	152,323
鋼板 Sheets & plates	1,545,994	80,397	419,055	32,747	368,676	17,632	1,112,418	87,416	90,378	86,910
鋼帯 Strips	4,463,926	1,846,151	2,628,939	2,576,334	52,195	410	1,972,581	1,686,546	205,136	186,968
冷間仕上鋼材 Cold finished steel products										
磨帯鋼 Cold-rolled narrow strips	332,136	-	513	*281	-	513	331,800	71	13,267	13,267
冷延広幅帯鋼 Cold-rolled wide strips	1,622,517	4,269	18,425	*1,763	11,719	6,706	1,559,349	41,583	104,947	104,947
冷延鋼板 Cold-rolled sheets & strips	193,135	-	177	-	-	177	193,830	135	10,279	10,279

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	15,747,670	274,101	4,941,823	363,873	1,229,977	3,291,849	1,545,994	4,463,926	401,423	2,628,529	715,001	
工具鋼 Tool steel												
計 Total	250,656	-	126,850	40,564	697	17,054	8,727	97,328	3,516	109,570	10,172	
炭素工具鋼 Carbon tool steel	107,561	-	19,925	6,493	23	4,475	3,396	79,742	603	94,499	3,550	
合金工具鋼 Alloy tool steel	123,140	-	93,158	31,902	659	7,321	4,421	17,581	1,966	15,066	6,144	
高速度工具鋼 High speed tool steel	18,241	-	12,068	2,169	-	5,258	910	5	947	5	472	
その他の工具鋼 Other tool steels	1,714	-	1,699	-	15	-	-	-	-	-	6	
構造用鋼 Structural steel												
計 Total	6,208,692	110,733	3,248,342	130,596	561,507	1,413,985	189,527	684,598	751	371,336	281,274	
機械構造用炭素鋼 Carbon steel for machine structural uses	3,634,692	33,611	1,902,363	115,304	52,193	996,182	151,329	499,014	52	283,110	169,971	
構造用合金鋼 Alloy steel for structural uses	2,574,000	77,122	1,345,979	15,292	509,314	417,803	38,198	185,584	699	88,226	111,303	
特殊用途鋼 Steel for special purposes												
計 Total	9,288,322	163,368	1,566,631	192,713	667,773	1,860,810	1,347,740	3,682,000	397,156	2,147,623	423,555	
ばね鋼 Spring steel	383,488	-	206,503	147,259	86	173,686	617	2,596	-	546	26,844	
軸受鋼 Bearing steel	788,460	-	411,676	115	145,349	225,472	3,213	2,750	-	363	33,165	
ステンレス鋼 Stainless steel	13cr系 13 stainless steel	350,263	183	28,609	5,118	154,863	37,214	13,113	116,281	7,335	65,336	22,582
	18cr系 18 stainless steel	602,458	208	13,207	699	2,521	23,282	5,983	557,257	2,564	461,452	36,541
	Ni-Cr系 Ni-Cr stainless steel	1,922,924	66,797	113,154	28,455	50,677	194,716	150,773	1,346,807	12,925	997,554	97,056
	Ni-Cr-Mo系 Ni-Cr-Mo stainless steel	145,435	2,527	15,381	2,077	28,746	18,896	34,164	45,721	1,137	32,838	9,964
耐熱鋼 Heat resisting steel	426,372	-	10,635	3,862	544	22,045	4,380	388,768	5,169	371,124	6,964	
快削鋼 Free cutting steel	1,037,165	-	702,713	289	561	333,880	-	11	-	43	28,166	
ピアノ線材 Piano wire rods	644,948	-	-	-	-	644,948	-	-	-	-	33,488	
高抗張力鋼 High tensile strength steel	2,937,306	93,653	64,753	4,839	284,421	138,144	1,135,358	1,220,977	368,026	217,535	125,893	
高マンガン鋼 High manganese steel	49,503	-	-	-	5	48,527	139	832	-	832	2,892	
合わせ鋼材 Clad steel	33,846	-	-	-	-	-	32,540	1,306	1	25	374	

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		332,136	1,622,517	193,135	281	1,763	—	11,719	
工具鋼 Tool steel	計 Total	34,057	20,408	39,174	281	1,559	—	—	
	炭素工具鋼 Carbon tool steel	29,301	15,661	31,492	281	1,559	—	—	
	合金工具鋼 Alloy tool steel	4,751	4,747	6,979	—	—	—	—	
	高速度工具鋼 High speed tool steel	5	—	703	—	—	—	—	
	その他の工具鋼 Other tool steels	—	—	—	—	—	—	—	
構造用鋼 Structural steel	計 Total	85,732	186,221	52,952	—	204	—	—	
	機械構造用炭素鋼 Carbon steel for machine structural uses	68,096	137,162	52,632	—	204	—	—	
	構造用合金鋼 Alloy steel for structural uses	17,636	49,059	320	—	—	—	—	
特 殊 用途鋼 Steel for special purposes	計 Total	212,347	1,415,888	101,009	—	—	—	11,719	
	ばね鋼 Spring steel	1,346	—	—	—	—	—	—	
	軸受鋼 Bearing steel	427	—	—	—	—	—	—	
	ステン レス鋼 Stainless steel	13cr系 13 stainless steel	12,146	47,417	8,856	—	—	—	562
		18cr系 18 stainless steel	58,233	319,199	17,249	—	—	—	1,376
		Ni-Cr系 Ni-Cr stainless steel	124,984	594,998	59,359	—	—	—	9,310
		Ni-Cr-Mo系 Ni-Cr-Mo stainless steel	1,962	17,595	9,808	—	—	—	471
	耐熱鋼 Heat resisting steel	13,210	315,256	4,580	—	—	—	—	
	快削鋼 Free cutting steel	39	—	—	—	—	—	—	
	高抗張力鋼 High tensile strength steel	—	121,418	701	—	—	—	—	
	高マンガン鋼 High manganese steel	—	5	456	—	—	—	—	
合わせ鋼材 Clad steel	—	104	—	—	—	—	—		

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	415,227	32,747	382,480
鋼 帯 Strips	2,914,800	2,576,334	338,466

注: 鋼管専門業者の消費を含む。  
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	—	*281	—
冷延広幅帯鋼 Cold-rolled wide strips	11,719	*1,763	11,719

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 & galvanizjng	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	6,004,795	871,107	1,070,970	5,064	5,347,486	464,302	442,305	421,815
	冷けん鋼管(含再生引抜鋼管) Cold drawn ordinary steel pipes & tubes	350,238	7,262	—	715	345,473	11,057	11,328	11,328
	めっき鋼管 Metallic coated ordinary steel pipes & tubes	710,399	182,290	—	—	573,749	317,903	42,069	42,069
特殊鋼 Special steel	熱間鋼管(含溶接鋼管) Special hot steel pipes & tubes	1,773,419	64,869	217,461	1,250	1,459,756	58,323	229,523	227,098
	冷けん鋼管 Cold drawn special steel pipes & tubes	180,647	—	—	—	167,263	9,819	12,795	12,795

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	6,004,795	719,384	768,818	74,062	122,831	62,313	3,556,178	739,980	608,481	92,728
	熱間鋼管 Ordinary hot steel pipes & tubes										
	継目無鋼管 Seamless pipes & tubes	739,942	9,108	348,824	51,191	94,086	—	59,002	—	161,066	16,665
	鍛接鋼管 Butt welded pipes & tubes	293,557	288,373	108	—	—	—	—	—	5,076	—
	電縫鋼管 Electric welded pipes & tubes	3,913,546	347,057	265,665	22,871	28,745	62,313	2,813,232	645,275	297,600	76,063
	電弧溶接鋼管 Arc-welded pipes & tubes	1,057,750	74,846	154,221	—	—	—	683,944	94,705	144,739	—
冷けん鋼管 Cold drawn ordinary steel pipes & tubes	350,238	898	11,996	10,370	62	—	309,454	—	17,458	—	
めっき鋼管 Metallic coated ordinary steel pipes & tubes	710,399	369,228	22,087	50	—	64,349	251,758	—	2,927	—	
特殊鋼 Special steel	熱間鋼管 Special hot steel pipes & tubes	1,773,419	—	528,455	56,530	—	—	256,742	—	735,398	196,294
	冷けん鋼管 Cold drawn special steel pipes & tubes	180,647	—	15,517	25,235	—	—	135,944	—	3,951	—

## ⑨ 鋼管 (続き) Steel pipes &amp; 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	1,773,419	532	38,381	447,628	123,749	354,411	14,544	351	793,823
	熱間鋼管 Hot steel pipes & tubes	1,088,825 (61,030)	532 (510)	35,729 (253)	424,907 (1,961)	123,749 (7,945)	196,643 (49,663)	414 (414)	351 (284)	306,500 (-)
	継目無鋼管 Seamless pipes & tubes (内ユージン・セジュール法) (Ugine-Sejournet process)									
	電縫鋼管 Electric welded pipes	202,425	-	2,600	21,166	-	45,699	14,130	-	118,830
	電弧溶接鋼管 Arc-welded pipes & tubes	482,169	-	52	1,555	-	112,069	-	-	368,493
冷けん鋼管 Cold drawn steel pipes & tubes	180,647	235	3,362	41,682	91,715	37,386	8	11	6,248	
熱間鋼管冷けん用消費 Hot steel pipes & tubes consumption for cold drawn		217,461	239	3,654	69,630	95,940	41,723	13	11	6,251

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		5,192,632	282,803
普通鋼 Ordinary steel	計 Total	4,602,089	241,882
	管材 Rounds for tube	265,468	17,485
	厚板 Heavy plates	199,211	8,604
	鋼帯 Strips	3,847,691	195,984
	磨帯鋼 Cold-rolled narrow strips	24,869	1,574
	亜鉛めっき鋼板 Galvanized sheets	264,850	18,235
特殊鋼 special steel	計 Total	590,543	40,921
	管材 Rounds for tube	290,468	22,264
	厚板 Heavy plates	13,804	254
	鋼帯 Strips	286,271	18,403

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	13,804	286,271
機械構造用炭素鋼 Carbon steel for machine structural uses	-	2,925
構造用合金鋼 Alloy steel for structural uses	-	22,271
ステンレス鋼 Stainless steel	13,804	156,673
耐熱鋼 Heat resisting steel	-	13,698
高抗張力鋼 High tensile strength steel	-	90,704

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	244,572	-	262,803	1,553	25,788
		鉄線 Steel wires	1,105,639	348,422	770,070	1,834	31,677
		冷間圧造用炭素鋼線 Carbon steel wires for cold heading & cold forging	350,765	8,547	334,907	7,324	5,825
		硬鋼線 Hard drawn wires	454,891	190,707	258,654	5,791	27,201
		溶接棒心線 Core wires for welding rods	194,196	185,717	1,541	-	8,091
	めっき鋼材 Coated steel products	針金 Galvanized steel wires	191,906	12,387	184,683	131	11,525
		亜鉛めっき硬鋼線 Galvanized hard drawn wires	159,273	76,059	85,662	2,132	7,527
特殊鋼 Special steel bars & wires	冷間仕上 鋼材 Cold finished steel products	磨棒鋼 Cold finished bars	784,701	154	786,508	15,252	39,133
		PC鋼線 PC wires	141,443	98,148	37,220	631	21,557
		ピアノ線 Piano wires	28,836	781	27,560	-	10,621
		ステンレス鋼線 Stainless steel wires	132,859	7,428	130,880	721	8,298
		冷間圧造用炭素鋼線 Carbon steel wires for cold heading & cold forging	629,323	15,646	608,462	5,555	16,361
		その他の特殊鋼線 Other special steel wires	381,831	33,702	346,091	4,430	11,700

⑪ 鉄鋼加工製品及び鑄鉄管

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	384,488	387,415	5,079	34,695	
(内鋼より線) Strand wires	(218,837)	(220,282)	(54)	(13,013)	
PC鋼より線 PC strand wires	97,051	93,812	127	22,046	
金網 Wire netting	一般金網 General wire netting	95,859	91,536	2,945	5,546
	蛇かご Steel nails	43,735	43,349	71	2,278
	溶接金網 Welded steel wire netting	233,625	232,559	3,147	8,465
鉄くぎ Steel nails	鉄丸くぎ Round wire nails	52,654	53,292	31	5,969
	特殊くぎ Special wire nails	85,371	83,591	266	7,543
	電気溶接棒 Electrical welding rods	272,125	271,105	9,179	13,363
ドラム缶 Steel drums	363,808	363,353	80	3,276	
18リットル缶 18 l cans	250,986	253,411	3,565	5,705	
食缶 Food cans	951,095	889,290	280,826	55,365	
一般缶 General cans	195,091	187,715	9,736	19,021	
鑄鉄管 Cast iron pipes & tubes	580,282	583,138	4,848	162,069	

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.

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	169,203	10,053
	線材 Steel wire rods	1,659,284	81,702
	バーインコイル・普通線材 Bars in coil-Ordinary wire rods 特殊線材 Special wire rods	637,504	31,009
特殊鋼 Special steel bars & wires	棒鋼 Steel bars	303,955	18,675
	線材 Steel wire rods	1,600,481	87,891

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	606,384	28,485
ティンフリースチール Tin free steel	672,575	24,462
その他の鋼板類 Other steel sheets & plates	337,305	13,169

エ) 鑄鉄管用原材料受払 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		鑄鉄管用 For cast iron pipes & tubes	その他 Other	
	国内 Domestic	輸入 Import					
銑鉄 Pig iron	81,085	2,461	-	-	88,951	1,849	16,757
銑くず Pig iron scrap	15,857	-	9,246	71,856	76,124	15,505	6,314
鋼くず Steel scrap	467,979	1,131	3,247	4,248	476,859	11,260	42,378

## ⑫ 鍛鋼品及び鋳鋼品 Steel forgings &amp; 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 &amp; steel)

(単位: t, Unit: t)

機種別 Kind of machine	平成10年 1998	平成11年 1999	平成 12 年 2000							
			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	542,830	497,421	580,525	185,959	394,566	297,682	23,315	2,738	70,831	
ロール Roll	鉄鋼用 For steel	56,056	40,185	41,593	818	40,775	32,250	—	—	8,525
	その他 Other	6,481	3,807	5,097	40	5,057	639	—	—	4,418
金型・型用鋼 Steel for die & mold	56,289	54,807	61,339	12,176	49,163	21,047	3	—	28,113	
鍛造管 Steel pipes	1,698	1,179	337	201	136	83	53	—	—	
容器類 Containers	9,761	9,556	13,580	291	13,289	13,114	175	—	—	
通信・電子機器 Communications & electronics	210	1	—	—	—	—	—	—	—	
バルブ・コック Valve & cock	648	520	540	—	540	93	438	9	—	
自動車 Motor vehicles	130,631	143,538	173,982	80,417	93,565	93,565	—	—	—	
鉄道車両 Railroad vehicles	車軸 Axle	10,320	9,781	9,539	9,539	—	—	—	—	—
	その他 Other	2,734	2,698	3,809	416	3,393	3,393	—	—	—
船舶 Ship	63,210	56,822	79,012	53,013	25,999	25,931	68	—	—	
浚渫船 Dredger	35	18	—	—	—	—	—	—	—	
土木建設・鉱山機械 Machinery for civil engineering & construction & for mining	23,309	18,125	18,731	12,555	6,176	6,176	—	—	—	
運搬機械 Transportation machinery	4,248	2,372	5,915	3,678	2,237	2,237	—	—	—	
破碎機・摩砕機・選別機 Crusher, frictional crusher & selector	378	327	523	220	303	303	—	—	—	
ポンプ・圧縮機・送風機 Pump, compressor & ventilator	1,304	1,388	1,583	210	1,373	418	596	359	—	
プレス・せん断機 Press & shearing machine	8,767	5,583	5,313	1,418	3,895	3,895	—	—	—	
圧延機 Rolling mill	5,513	3,131	2,987	647	2,340	2,305	35	—	—	
発電用機器 Generator	45,493	44,358	47,748	2,683	45,065	42,482	2,583	—	—	
工業炉 Industrial furnaces	鉄鋼用 For steel	584	707	278	79	199	199	—	—	—
	その他 Other	693	168	394	158	236	236	—	—	—
武器・航空機 Arms & airplanes	1,006	884	856	42	814	588	16	210	—	
鋳造機械 Casting machine	3	—	17	17	—	—	—	—	—	
プラスチック加工機械 Plastic processing machine	1,523	1,427	2,280	996	1,284	1,284	—	—	—	
各種施設 Various facilities	7,611	6,967	4,490	3,177	1,313	852	461	—	—	
その他 Other	ブルーム Bloom	13,035	7,621	5,520	2,248	3,272	3,101	171	—	—
	その他 Other	91,290	81,451	95,062	920	94,142	43,491	18,716	2,160	29,775

## 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	
580,525	8,930	466,186	105,409

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10年 1998	平成11年 1999	合 計	
				合 計 Grand total	普通鋼 Ordinary steel
合計 Grand total		286,398	257,410	264,182	136,956
ロール Roll	鉄鋼用 For steel	9,224	8,118	8,611	—
	その他 Other	—	—	65	65
金型・型用鋼 Steel for die & mold		7,195	6,716	6,190	1,842
鋳鋼管 Steel tubes		30,136	30,568	31,308	25,995
容器類 Containers		2,701	1,157	1,178	866
通信・電子機器 Communications & electronics		965	543	413	14
バルブ・コック Valve & cock		22,213	17,453	16,882	7,107
自動車 Motor vehicles		8,878	7,378	8,898	5,547
鉄道車両 Railroad vehicles	車軸 Axle	—	—	—	—
	その他 Other	4,120	4,295	3,482	3,386
船舶 Ship		47,010	40,178	48,221	31,301
浚渫船 Dredger		1,785	1,752	1,291	507
土木建設・鉱山機械 Machinery for civil engineering & construction & for mining		49,847	48,312	44,007	26,329
運搬機械 Transportation machinery		5,058	4,294	4,301	2,470
破碎機・摩砕機・選別機 Crusher, frictional crusher & selector		25,055	22,727	21,785	2,660
ポンプ・圧縮機・送風機 Pump, compressor & ventilator		6,512	5,322	5,073	2,442
プレス・せん断機 Press & shearing machine		6,600	6,572	8,192	6,039
圧延機 Rolling mill		5,920	3,002	2,945	1,756
発電用機器 Generator		13,077	14,551	16,324	3,906
工業炉 Industrial furnaces	鉄鋼用 For steel	4,367	3,527	3,755	183
	その他 Other	4,990	3,408	2,754	145
武器・航空機 Arms & airplanes		289	254	303	9
鋳造機械 Casting machine		2,063	452	1,021	749
プラスチック加工機械 Plastic processing machine		829	1,133	908	842
各種施設 Various facilities		11,900	10,592	10,413	5,418
その他 Other	ブルーム Bloom	—	—	—	—
	その他 Other	15,664	15,106	15,862	7,378

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	
264,182	43,208	212,985	7,989

(単位：t、Unit：t)

平成 12 年 2000						
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
127,226	63,900	19,334	16,663	9,200	603	17,526
8,611	2,150	—	—	—	—	6,461
—	—	—	—	—	—	—
4,348	2,563	—	65	9	—	1,711
5,313	73	—	2,328	2,908	—	4
312	96	—	17	151	—	48
399	—	—	—	—	399	—
9,775	1,408	—	7,979	388	—	—
3,351	1,654	—	1,315	285	—	97
—	—	—	—	—	—	—
96	96	—	—	—	—	—
16,920	16,446	229	217	—	—	28
784	779	—	—	—	—	5
17,678	15,429	629	75	27	—	1,518
1,831	1,716	—	70	—	—	45
19,125	2,720	15,086	379	21	—	919
2,631	859	17	1,470	—	—	285
2,153	1,974	13	2	164	—	—
1,189	925	5	155	21	—	83
12,418	10,430	—	982	274	24	708
3,572	267	487	69	1,110	—	1,639
2,609	262	131	168	1,790	—	258
294	292	—	2	—	—	—
272	151	—	1	—	—	120
66	33	—	28	5	—	—
4,995	1,658	2,612	199	312	180	34
—	—	—	—	—	—	—
8,484	1,919	125	1,142	1,735	—	3,563

## (2) 原材料統計

## ① 受払 Receipt &amp; 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 Import					
銑くず Pig iron scrap		727,780	18,339	365,548	583,514	1,304,803	46,979	160,857
鋼くず (溶解用) Melting steel scrap	計 Total	30,487,435	87,734	697,568	9,494,866	36,341,826	691,011	2,914,710
	炭素鋼くず Carbon steel scrap	29,122,783	70,351	584,753	8,079,719	33,740,520	653,425	2,545,584
	合金鋼くず Alloy steel scrap	1,364,652	17,383	112,815	1,415,147	2,601,306	37,586	369,126
鉄鉱石 Iron ore		112,409,734		8,640,484		112,039,109	15,431	11,474,495
鉄マンガングル石 Iron-manganese ores		233,753		15,278		230,334	-	141,767
砂鉄 Iron sand		635,915		1,600		566,554	1,718	668,560
その他の鉄源 Other iron materials		2,781,609		2,171,144	8,272,912	11,611,338	13,590	1,722,985
焼結鉱 Sinter	計 Total	4,161,380		1,298,693	95,378,881	98,105,465	780	1,748,783
	輸入 Import	4,146,756		-		3,326,909	658	358,318
	国内 Domestic	14,624		1,298,693	95,378,881	94,778,556	122	1,390,465
ペレット (固鉱を含む) Pellets	計 Total	5,772,580		711,283	3,881,622	9,088,568	7,000	986,458
	輸入 Import	5,638,272		424,505	-	5,180,714	7,000	830,626
	国内 Domestic	134,308		286,778	3,881,622	3,907,854	-	155,832
マンガングル石 Manganese ores		917,993		10,197		815,135	50,860	390,027
けい石 Silica stone		532,393		10,000		527,827	3,157	68,015
クロム鉱石 Chromium ores		368,892		19,425		366,205	1,002	222,585
ニッケル鉱石 Nickel ores		3,497,621		49,940		3,530,263	-	376,641
ほたる石 Fluorite		248,829		17,793		216,376	1,857	82,619
タングステン鉱石 Tungsten ores		390		-		385	-	75
モリブデン鉱石 Molybdenum ores		6,945		-		4,786	2,205	569
バナジウム鉱石 Vanadium ores		5,451		-		5,351	-	659
金属マンガン Metallic manganese		22,576		562	-	21,106	1,661	2,389
酸化モリブデンブリケット Molybdenum trioxide briquet		25,934		672	490	25,378	815	4,439

## Raw material statistics

## ② 鉄鋼部門消費内訳 Consumption of iron &amp; 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		1,304,803	-	2,488	-	2,488	254	1,299,265	557,251	742,014	2,796
鋼くず (溶解用) Melting steel scrap	計 Total	36,341,826	-	-	-	-	5,043	36,303,418	6,274,734	30,028,684	33,365
	炭素鋼くず Carbon steel scrap	33,740,520	-	-	-	-	5,043	33,702,436	5,963,754	27,738,682	33,041
	合金鋼くず Alloy steel scrap	2,601,306	-	-	-	-	-	2,600,982	310,980	2,290,002	324
鉄鉱石 Iron ore		112,039,109	86,566,640	24,390,171	24,390,171	-	10,315	929,187	929,076	111	142,796
鉄マンガン鉱石 Iron-manganese ores		230,334	19,703	11,971	11,971	-	78,841	119,819	119,819	-	-
砂鉄 Iron sand		566,554	566,474	-	-	-	-	58	-	58	22
その他の鉄源 Other iron materials		11,611,338	8,995,035	603,315	603,315	-	11,459	1,660,557	1,631,366	29,191	340,972
焼結鉱 Sinter	計 Total	98,105,465	-	97,946,967	97,946,967	-	19,947	138,551	138,551	-	-
	輸入 Import	3,326,909	-	3,320,938	3,320,938	-	5,971	-	-	-	-
	国内 Domestic	94,778,556	-	94,626,029	94,626,029	-	13,976	138,551	138,551	-	-
ペレット (団鉱を含む) Pellets	計 Total	9,088,568	221,444	8,848,595	8,848,595	-	9,852	8,677	7,832	845	-
	輸入 Import	5,180,714	99,626	5,075,089	5,075,089	-	-	5,999	5,999	-	-
	国内 Domestic	3,907,854	121,818	3,773,506	3,773,506	-	9,852	2,678	1,833	845	-
マンガン鉱石 Manganese ores		815,135	85	-	-	-	621,671	193,379	193,367	12	-
けい石 Silica stone		527,827	195,468	243,587	243,587	-	37,287	49,323	48,935	388	2,162
クロム鉱石 Chromium ores		366,205	107	-	-	-	249,728	116,370	116,344	26	-
ニッケル鉱石 Nickel ores		3,530,263	50,455	-	-	-	3,464,966	14,842	14,842	-	-
ほたる石 Fluorite		216,376	61	1,780	1,780	-	72	214,463	155,409	59,054	-
石灰石 Lime		13,081,724	12,533,585	136,066	136,066	-	62,603	293,156	279,127	14,029	56,314
生石灰 Quick lime		4,777,343	1,486,116	50,778	50,778	-	9,751	3,224,660	2,427,395	797,265	6,038
蛇紋岩 Serpentinite		1,449,205	1,087,503	255,013	255,013	-	3,415	103,274	103,018	256	-
ドロマイト Dolomite		1,194,642	652,054	112,019	112,019	-	24,234	405,861	399,164	6,697	474
焼成ドロマイト Baked dolomite		329,557	-	-	-	-	-	329,557	268,420	61,137	-
電極 Carbonaceous electrodes		72,341	-	-	-	-	7,439	64,612	-	64,612	290

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	263,914	83	-	265,228	15,890	12	
	軽 油	kl	50,138	-	-	49,706	-	-	
	重油	計	kl	1,799,599	669	-	1,764,238	419,546	149,962
		A重油	kl	638,946	-	-	623,104	65,554	56,151
		B重油	kl	14,829	-	-	14,876	1,122	-
		C重油	kl	1,145,824	669	-	1,126,258	352,870	93,811
	炭化水素油	kl	148,092	-	-	142,010	-	-	
	液化石油ガス(LPG)	t	575,213	6,053	-	564,884	156,217	-	
	石油コークス	t	1,298,267	-	-	1,181,658	-	-	
	非石油系燃料	石炭	計	t	64,923,120	1,497,181	-	54,313,538	2,706,147
コークス製造用炭			t	52,202,410	4,738	-	41,252,706	-	-
コークス製造用炭 を除く			t	12,720,710	1,492,443	-	13,060,832	2,706,147	-
石炭コークス		t	6,967,485	5,530,209	26,714,851	36,375,086	-	-	
タール		t	30,995	-	532,912	148,812	25,339	-	
コークス炉ガス		1000m³	3,291,372	74,746	11,080,204	9,781,247	1,557,003	183	
高炉ガス		1000m³	1,298,971	-	132,380,518	85,719,784	30,758,108	2,365,424	
転炉ガス		1000m³	116,432	-	8,437,446	5,268,769	2,070,420	175,388	
電気炉ガス		1000m³	-	-	98,148	49,732	43,167	-	
液化天然ガス(LNG)		t	620,651	-	-	438,676	28,763	4,472	
都市ガス		1000m³	929,625	106	-	929,687	74,936	93,374	
酸素	1000N m³	6,194,707	513	3,561,558	9,243,502	-	-		

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		
50,178,001	28,004,388	19,604,520	1,526,232	357,236	3,335,576	3,180,824	69,252,347	8,930,042

## The Statistical Survey of Energy Consumption

Consumption ボイラ用及びコージェネレーション用以外 Other than boiler & co-generation				支出(企業内他事 業所他企業向け) Shipments	年末在庫 Inventory	Fuel		
小計 Sub total	原料用 For raw materials	直接加熱用 For direct heating	その他用 For other					
249,326	—	197,566	51,760	593	9,872	Oil based fuels	Kerosene	
49,706	—	30,398	19,308	592	662		Gas oils	
1,194,730	—	1,112,378	82,352	41,681	124,956		Total	
501,399	—	445,644	55,755	23,511	32,421		Fuel oil A	
13,754	—	13,638	116	—	762		Fuel oil B	
679,577	—	653,096	26,481	18,170	91,773		Fuel oil C	
142,010	142,010	—	—	1,394	18,074		Hydrocarbon oil	
408,667	—	331,101	77,566	16,796	34,454		Liquefied petroleum gas	
1,181,658	568,423	612,396	839	108,317	252,839		Petroleum coke	
51,607,391	38,837,366	12,769,972	53	12,122,074	5,559,300		Coal	Total
41,252,706	38,381,376	2,871,330	—	11,135,551	4,363,742			Coke making
10,354,685	455,990	9,898,642	53	986,523	1,195,558			Other than coke making
36,375,086	357,341	35,862,757	154,988	2,539,354	1,713,379		Non-oil based fuels	Coal coke
123,473	46,375	44,831	32,267	301,012	15,512	Tar		
8,224,061	3,778	7,967,937	252,346	4,132,961	—	Coke oven gas		
52,596,252	—	49,541,043	3,055,209	44,107,900	—	Blast furnace gas		
3,022,961	—	2,909,977	112,984	2,995,493	—	Converter gas		
6,565	—	6,565	—	48,416	—	Electric furnaces gas		
405,441	—	379,837	25,604	167,425	42,398	L.N.G		
761,377	—	713,257	48,120	—	—	Town gas		
9,243,502	—	8,319,456	924,046	293,884	1,717	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					
4,488,914	106,422,345	78,213,361	28,208,984	2,619,233	25,589,751	106,693,853	29,775,105	66,165,627	10,753,121	3,877,773

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	焼結鉄用 For sinter	ペレット用 (団鉄を含む) 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	265,228	243,472	-	-	-	-	-	2,146	
	軽油	kl	49,706	45,703	-	-	-	-	-	544	
	重油	計	kl	1,764,238	1,720,121	3,910	2,623	20,264	20,264	-	70,089
		A重油	kl	623,104	589,760	-	-	437	437	-	15,143
		B重油	kl	14,876	14,832	-	-	-	-	-	-
		C重油	kl	1,126,258	1,115,529	3,910	2,623	19,827	19,827	-	54,946
	炭化水素油	kl	142,010	-	-	-	-	-	-	-	
	液化石油ガス(LPG)	t	564,884	508,966	-	-	20,750	20,750	-	1,065	
	石油コークス	t	1,181,658	614,993	-	-	601,745	601,745	-	6,526	
非石油系燃料	計	t	54,313,538	15,932,162	1,067,286	67,452	10,990,258	10,990,258	-	564,325	
	石炭	コークス製造用炭	t	41,252,706	2,871,330	-	-	2,871,330	2,871,330	-	-
		コークス製造用炭を除く	t	13,060,832	13,060,832	1,067,286	67,452	8,118,928	8,118,928	-	564,325
	石炭コークス	t	36,375,086	36,237,474	4,159,035	45,530	31,212,626	31,212,626	-	323,995	
	タール	t	148,812	70,170	2,072	-	42,759	42,759	-	-	
	コークス炉ガス	1000m³	9,781,247	8,253,265	157,390	52,235	1,533,700	1,533,700	-	3,741	
	高炉ガス	1000m³	85,719,784	69,278,449	57,197	-	31,657,698	31,657,698	-	1,455	
	転炉ガス	1000m³	5,268,769	4,960,703	29,409	-	1,097,780	1,097,780	-	5,005	
	電気炉ガス	1000m³	49,732	6,565	-	-	-	-	-	6,565	
	液化天然ガス(LNG)	t	438,676	437,873	535	-	3,337	3,337	-	-	
	都市ガス	1000m³	929,677	864,160	404	-	2,500	2,500	-	35	
	酸素	1000N m³	9,243,502	9,234,349	-	-	3,038,061	3,038,061	-	41,275	
	電力	1000kW h	69,252,347	65,478,250	3,454,681	293,382	5,291,273	5,290,443	830	2,842,533	
蒸気	t	106,693,853	103,197,966	193,118	4,790	7,175,081	7,175,081	-	72,578		

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										
53,775	1,298	52,477	25,296	14,520	88,688	16,399	42,648	-	21,756	Oil based fuels	Kerosene	
1,452	1,441	11	240	72	30,299	-	13,096	12	3,991		Gas oils	
66,790	9,117	57,673	80,746	20,294	782,350	565,078	107,977	-	44,117		Total	
58,710	9,053	49,657	54,880	20,219	232,400	119,988	87,983	-	33,344		Fuel oil A	
4,498	-	4,498	-	75	9,953	-	306	-	44		Fuel oil B	
3,582	64	3,518	25,866	-	539,997	445,090	19,688	-	10,729		Fuel oil C	
-	-	-	-	-	-	-	-	142,010	-		Hydrocarbon oil	
64,558	61,319	3,239	10,151	5,154	161,631	158,481	87,176	7	55,911		Liquefied petroleum gas	
6,668	-	6,668	-	-	-	-	54	566,474	191		Petroleum coke	
546,486	543,271	3,215	-	-	-	2,696,232	123	88,381,376	-		Coal	Total
-	-	-	-	-	-	-	-	88,381,376	-			Coke making
546,486	543,271	3,215	-	-	-	2,696,232	123	-	-			Other than coke making
241,720	112,523	129,197	-	21	27	-	254,520	127,076	10,536		Non-oil based fuels	Coal coke
-	-	-	-	-	-	25,339	-	78,353	289			Tar
361,624	334,090	27,534	38,447	2,654	4,166,929	1,555,768	380,777	1,474,748	53,234	Coke oven gas		
9,661	8,981	680	2,002	-	1,342,584	34,648,421	1,559,431	16,407,326	34,009	Blast furnace gas		
22,487	19,857	2,630	7,799	-	1,517,728	2,245,809	34,686	206,722	101,344	Converter gas		
-	-	-	-	-	-	-	-	-	43,167	Electric furnaces gas		
10,466	721	9,745	11,944	-	316,335	39,559	55,697	603	200	L.N.G		
36,784	15,421	21,363	23,868	6,985	467,658	161,032	164,894	1,464	64,053	Town gas		
5,687,769	4,760,953	926,816	10,337	7,175	137,180	-	312,552	-	9,153	Oxygen		
18,611,900	4,004,422	14,607,478	576,008	379,221	19,397,694	1,671,351	12,960,207	1,134,658	2,639,439	Electric power		
2,400,963	2,096,517	304,446	69,780	523	7,519,233	66,597,137	19,164,763	1,218,545	2,277,342	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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