

国外钢铁业(公司)

经营、财务统计资料汇编

(1994)



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表 1.1

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## 粗钢产能(百万吨)

|                   | 1981  | 1982  | 1983  | 1984  | 1985  | 1986  | 1987  | 1988  | 1989  | 1990  | 1991  | 1992  |
|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 《世界钢铁动态》统计的西方世界合计 | 458.9 | 462.7 | 446.5 | 420.7 | 424.2 | 405.5 | 374.7 | 354.8 | 375.1 | 375.3 | 371.1 | 369.6 |
| 西方工业化国家合计         | 427.8 | 429.4 | 413.0 | 386.4 | 388.5 | 374.0 | 340.6 | 318.4 | 334.9 | 334.7 | 327.8 | 325.2 |
| 美国                |       |       |       |       |       |       |       |       |       |       |       |       |
| 美国钢铁公司            | 30.0  | 29.1  | 28.0  | 21.4  | 21.9  | 21.9  | 17.8  | 17.8  | 16.5  | 16.3  | 14.8  | 13.6  |
| 伯利恒               | 19.5  | 19.5  | 18.5  | 16.5  | 16.2  | 15.2  | 15.2  | 15.2  | 15.2  | 15.0  | 14.0  | 14.0  |
| LTV 公司            | 13.5  | 13.5  | 13.5  | 21.2  | 19.5  | 16.1  | 13.2  | 13.2  | 10.6  | 10.6  | 9.7   | 9.7   |
| 国家钢铁公司            | 7.9   | 6.0   | 5.1   | 5.1   | 5.1   | 5.1   | 5.1   | 5.2   | 5.2   | 5.5   | 5.6   | 5.6   |
| 阿姆科钢铁公司           | 8.3   | 8.3   | 8.0   | 6.4   | 6.0   | 6.0   | 6.0   | 5.7   | 5.5   | 5.0   | 5.0   | 5.8   |
| 内陆钢铁公司            | 8.4   | 8.4   | 8.4   | 8.4   | 8.4   | 7.0   | 6.0   | 6.0   | 6.0   | 5.6   | 5.6   | 5.6   |
| 惠林—匹茨堡钢铁公司        | 4.0   | 4.0   | 4.0   | 4.0   | 4.0   | 3.3   | 2.4   | 2.4   | 2.4   | 2.4   | 2.5   | 2.6   |
| 西北钢铁公司            | 2.4   | 2.4   | 2.4   | 2.4   | 2.4   | 2.4   | 2.4   | 2.4   | 2.4   | 2.4   | 2.2   | 2.2   |
| 纽柯钢铁公司            | 1.4   | 1.6   | 1.7   | 1.7   | 1.7   | 1.7   | 1.8   | 2.2   | 3.1   | 3.5   | 3.8   | 4.4   |
| 卢肯斯钢铁公司           | 1.0   | 1.0   | 1.0   | 1.0   | 1.0   | 1.0   | 1.2   | 1.2   | 1.2   | 1.1   | 0.9   | 0.9   |
| 佛罗里达钢铁公司          | 1.1   | 1.3   | 1.4   | 1.4   | 1.4   | 1.4   | 1.4   | 1.5   | 1.5   | 1.5   | 1.5   | 1.5   |
| 拉克莱德钢铁公司          | 0.7   | 0.7   | 0.7   | 0.7   | 0.7   | 0.7   | 0.7   | 0.8   | 0.8   | 0.8   | 0.8   | 0.8   |
| 查尔斯钢铁公司           | 0.4   | 0.6   | 0.9   | 1.1   | 1.1   | 1.2   | 1.2   | 1.3   | 1.4   | 1.4   | 1.4   | 1.4   |
| 卡特彼勒公司            | 0.2   | 0.2   | 0.2   | 0.2   | 0.2   | 0.2   | 0.2   | 0.2   | 0.2   | 0.2   | 0.2   | 0.2   |
| 《世界钢铁动态》统计的美国合计   | 114.1 | 111.9 | 105.0 | 91.7  | 89.8  | 83.2  | 74.7  | 75.1  | 72.0  | 71.5  | 68.3  | 68.0  |
| 日本                |       |       |       |       |       |       |       |       |       |       |       |       |
| 新日铁               | 52.6  | 54.5  | 53.0  | 49.6  | 48.5  | 48.4  | 45.3  | 41.7  | 40.1  | 40.1  | 40.1  | 40.1  |
| 日本钢管              | 21.0  | 21.0  | 21.0  | 21.0  | 21.0  | 21.0  | 16.6  | 16.6  | 16.6  | 16.4  | 16.4  | 16.4  |
| 住友金属              | 21.7  | 21.7  | 21.7  | 21.5  | 21.5  | 21.6  | 21.6  | 20.8  | 20.8  | 20.8  | 20.8  | 20.8  |
| 川崎钢铁公司            | 19.4  | 19.4  | 19.4  | 19.4  | 19.4  | 19.4  | 16.3  | 16.3  | 16.3  | 16.3  | 16.3  | 16.3  |
| 神户钢铁公司            | 8.7   | 8.7   | 8.8   | 8.8   | 8.8   | 8.9   | 8.9   | 8.9   | 8.9   | 8.9   | 8.9   | 8.9   |
| 日新钢铁公司            | 3.8   | 3.8   | 3.8   | 3.8   | 3.8   | 3.8   | 3.8   | 3.8   | 3.8   | 3.8   | 3.9   | 3.9   |
| 东京钢铁公司            | 2.9   | 2.9   | 2.9   | 3.5   | 3.5   | 3.5   | 3.8   | 3.8   | 4.0   | 4.0   | 4.0   | 5.2   |
| 东亚钢铁公司            | 1.8   | 1.8   | 1.8   | 2.1   | 2.3   | 2.3   | 2.9   | 2.8   | 2.8   | 2.8   | 2.8   | 2.8   |
| 《世界钢铁动态》统计的日本合计   | 131.8 | 133.7 | 132.3 | 129.7 | 128.8 | 128.9 | 119.4 | 114.8 | 113.3 | 113.2 | 113.3 | 114.5 |
| 德国                |       |       |       |       |       |       |       |       |       |       |       |       |
| 蒂森                | 20.1  | 20.1  | 20.1  | 17.8  | 15.7  | 13.2  | 11.9  | 11.5  | 11.2  | 12.1  | 12.1  | 12.1  |
| 克虏尔—威克            | 8.1   | 8.1   | 8.1   | 6.3   | 5.5   | 5.3   | 5.2   | 4.4   | 4.1   | 3.8   | 3.8   | 3.8   |
| 普鲁萨格—斯泰尔          | 7.1   | 7.1   | 6.1   | 5.3   | 5.3   | 5.3   | 5.3   | 5.3   | 5.3   | 5.3   | 5.3   | 5.3   |
| 曼内斯曼              | 4.1   | 4.1   | 4.1   | 4.1   | 3.8   | 3.8   | 3.8   | 3.7   | 3.7   | 3.7   | 3.7   | 3.7   |
| 克虏尔—斯泰尔           | 7.8   | 7.3   | 5.5   | 5.5   | 5.5   | 5.5   | 5.5   | 5.5   | 5.5   | 5.5   | 5.5   | 10.2  |
| 克虏尔—AG—赫施—克虏尔     | 6.0   | 6.0   | 4.9   | 4.9   | 4.9   | 4.7   | 4.7   | 4.7   | 4.7   | 4.7   | 4.7   | 4.7   |
| 蒂森                | 50.9  | 58.7  | 53.8  | 43.8  | 40.7  | 37.8  | 36.3  | 35.1  | 34.5  | 35.0  | 35.0  | 35.0  |
| 德国合计              | 50.9  | 58.7  | 53.8  | 43.8  | 40.7  | 37.8  | 36.3  | 35.1  | 34.5  | 35.0  | 35.0  | 35.0  |
| 法国                |       |       |       |       |       |       |       |       |       |       |       |       |
| 于齐诺尔              | 11.4  | 11.7  | 11.7  | 11.7  | 14.0  | 14.0  | 21.5  | 21.3  | 25.1  | 25.1  | 25.1  | 25.1  |
| 萨西诺尔              | 7.0   | 7.0   | 6.4   | 6.4   | 13.2  | 12.5  | 21.5  | 21.3  | 25.1  | 25.1  | 25.1  | 25.1  |
| 于齐诺尔—萨西诺尔         | 18.4  | 18.7  | 18.1  | 18.1  | 27.2  | 26.4  | 21.5  | 21.3  | 25.1  | 25.1  | 25.1  | 25.1  |
| 意大利—伊文集团          | 20.6  | 20.4  | 20.5  | 19.9  | 20.2  | 19.7  | 19.7  | 18.5  | 17.9  | 17.9  | 18.0  | 16.1  |
| 意大利—伊文集团          | 16.9  | 16.9  | 16.9  | 16.9  | 16.9  | 16.9  | 15.0  | 18.4  | 18.4  | 18.4  | 15.5  | 14.5  |
| 荷兰—霍戈文            | 14.4  | 8.2   | 7.7   | 7.7   | 7.7   | 7.7   | 7.7   | 7.7   | 7.7   | 7.7   | 7.7   | 7.7   |
| 卢森堡—阿文尼德          | 6.4   | 6.4   | 6.4   | 6.2   | 5.4   | 5.4   | 5.4   | 5.4   | 5.4   | 5.4   | 5.4   | 5.4   |
| 比利时合计             | 12.6  | 13.1  | 12.7  | 11.5  | 10.6  | 9.4   | 9.4   | 9.0   | 9.1   | 9.1   | 9.1   | 9.1   |
| 考克里尔              | 8.6   | 9.1   | 8.8   | 7.5   | 6.6   | 5.4   | 5.4   | 5.0   | 5.0   | 5.0   | 5.0   | 5.0   |
| 斯德马               | 4.0   | 4.0   | 4.0   | 4.0   | 4.0   | 4.0   | 4.0   | 4.0   | 4.1   | 4.1   | 4.1   | 4.1   |
| 《世界钢铁动态》统计的欧共体合计  | 140.3 | 142.5 | 136.1 | 124.2 | 128.8 | 123.4 | 115.1 | 97.1  | 118.1 | 118.7 | 115.9 | 113.0 |
| 加拿大               |       |       |       |       |       |       |       |       |       |       |       |       |
| 加拿大钢铁公司           | 6.9   | 6.9   | 7.0   | 7.1   | 7.4   | 4.7   | 4.7   | 4.9   | 4.9   | 4.8   | 4.8   | 4.8   |
| 多法斯科              | 4.3   | 4.3   | 4.3   | 4.0   | 4.2   | 4.2   | 4.3   | 5.5   | 7.7   | 7.7   | 4.3   | 4.0   |
| 阿尔果马              | 3.6   | 3.6   | 3.8   | 3.8   | 3.8   | 3.8   | 3.0   | 3.0   | 3.0   | 2.5   | 2.5   | 2.5   |
| 希姆贝克              | 1.5   | 1.5   | 1.7   | 1.7   | 1.5   | 1.4   | 1.4   | 1.4   | 1.4   | 1.4   | 1.2   | 1.2   |
| 加拿大合计             | 16.3  | 16.3  | 16.8  | 16.7  | 16.9  | 14.2  | 13.4  | 13.9  | 13.9  | 13.9  | 12.9  | 11.4  |
| 澳大利亚—布罗肯—希尔公司     | 9.5   | 9.1   | 7.2   | 9.4   | 9.4   | 9.4   | 8.0   | 7.3   | 7.3   | 7.3   | 7.3   | 8.1   |
| 西班牙—西班牙黑色冶金公司     | 5.9   | 6.0   | 6.0   | 5.2   | 5.2   | 5.2   | 4.8   | 4.7   | 4.7   | 4.7   | 4.7   | 4.7   |
| 瑞典—瑞典钢铁公司         | 3.2   | 3.1   | 3.1   | 3.1   | 3.1   | 3.2   | 3.1   | 3.1   | 3.1   | 3.1   | 3.1   | 3.1   |
| 芬兰—芬兰钢铁公司         | 1.7   | 1.7   | 1.7   | 1.7   | 1.7   | 1.8   | 2.1   | 2.4   | 2.4   | 2.4   | 2.4   | 2.4   |
| 奥地利—弗埃斯特—阿尔卑斯钢铁公司 | 5.1   | 5.0   | 4.7   | 4.7   | 4.7   | 4.7   |       |       |       |       |       |       |
| 其余工业化西方国家总计       | 41.6  | 41.3  | 39.5  | 40.9  | 41.1  | 38.4  | 31.4  | 31.4  | 31.4  | 31.4  | 30.3  | 29.7  |
| 发展中的西方国家          |       |       |       |       |       |       |       |       |       |       |       |       |
| 墨西哥合计             | 31.1  | 33.2  | 33.5  | 34.2  | 35.7  | 31.5  | 34.1  | 36.4  | 40.1  | 40.6  | 43.2  | 44.6  |
| 墨西哥高炉公司           | 4.3   | 4.3   | 4.4   | 4.8   | 4.8   | 0.5   | 1.0   | 1.0   | 1.0   | 1.0   | 1.0   | 1.0   |
| 墨西哥钢管公司           | 3.8   | 3.8   | 3.9   | 4.3   | 4.3   | 0.5   | 1.0   | 1.0   | 1.0   | 1.0   | 1.0   | 1.0   |
| 委内瑞拉—委内瑞拉黑色冶金公司   | 0.5   | 0.5   | 0.5   | 0.6   | 0.6   | 0.6   | 0.6   | 0.7   | 0.7   | 0.8   | 0.9   | 0.9   |
| 巴西—CSN 公司         | 4.0   | 4.0   | 4.0   | 4.0   | 4.6   | 4.6   | 4.6   | 4.6   | 4.6   | 4.6   | 4.6   | 4.6   |
| 阿根廷—阿根廷钢铁工业公司     | 1.5   | 1.5   | 1.5   | 1.5   | 1.5   | 1.2   | 1.2   | 1.2   | 1.2   | 1.2   | 1.2   | 1.2   |
| 《世界钢铁动态》统计的拉丁美洲合计 | 10.2  | 10.2  | 10.4  | 10.9  | 11.5  | 6.9   | 7.4   | 7.5   | 7.5   | 7.6   | 7.7   | 7.7   |
| 南非总计              |       |       |       |       |       |       |       |       |       |       |       |       |
| 伊斯科尔              | 8.7   | 9.3   | 8.5   | 8.6   | 8.8   | 8.9   | 9.1   | 9.2   | 9.2   | 9.2   | 9.2   | 9.2   |
| 海德堡               | 7.8   | 7.9   | 7.6   | 7.7   | 7.8   | 7.8   | 8.0   | 8.1   | 8.1   | 8.1   | 8.1   | 8.1   |
| 海德堡               | 0.9   | 1.4   | 0.9   | 0.9   | 1.0   | 1.1   | 1.1   | 1.1   | 1.1   | 1.1   | 1.1   | 1.1   |
| 印度—塔塔钢铁公司         | 2.0   | 2.0   | 2.2   | 2.2   | 2.4   | 2.4   | 2.4   | 2.5   | 2.5   | 2.5   | 2.5   | 2.5   |
| 韩国—浦项             | 8.5   | 8.5   | 9.1   | 9.1   | 9.6   | 9.6   | 11.4  | 13.2  | 15.2  | 15.6  | 18.1  | 19.0  |
| 台湾—中钢             | 1.7   | 3.3   | 3.4   | 3.4   | 3.4   | 3.8   | 3.8   | 3.9   | 5.6   | 5.6   | 5.6   | 6.2   |



表 1.2

## 钢产量 (百万吨)

|                    | 1981  | 1982  | 1983  | 1984  | 1985  | 1986  | 1987  | 1988  | 1989  | 1990  | 1991  | 1992  |
|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 《世界钢铁动态》统计的西方世界合计  | 317.3 | 260.7 | 264.5 | 278.0 | 285.2 | 264.0 | 271.2 | 277.8 | 296.4 | 291.6 | 285.3 | 279.1 |
| 西方工业化国家合计          | 291.4 | 233.9 | 238.0 | 249.8 | 255.9 | 235.5 | 240.2 | 244.8 | 259.0 | 254.4 | 244.1 | 235.6 |
| 美国                 |       |       |       |       |       |       |       |       |       |       |       |       |
| 美国钢铁公司             | 21.2  | 11.0  | 13.4  | 13.7  | 15.1  | 8.7   | 10.4  | 14.1  | 12.9  | 12.4  | 9.5   | 9.5   |
| 伯利恒                | 15.2  | 9.5   | 9.7   | 11.0  | 9.5   | 9.5   | 10.5  | 11.7  | 11.1  | 9.9   | 9.1   | 9.6   |
| LTV 公司             | 9.9   | 5.9   | 7.0   | 9.1   | 11.9  | 10.1  | 10.4  | 9.5   | 7.7   | 7.4   | 6.9   | 7.5   |
| 国家钢铁公司             | 7.4   | 5.0   | 4.2   | 4.4   | 4.3   | 4.5   | 4.7   | 4.9   | 4.9   | 5.2   | 4.8   | 4.9   |
| 阿梅科钢铁公司            | 7.4   | 4.6   | 5.3   | 5.4   | 4.9   | 5.0   | 5.4   | 5.2   | 4.9   | 4.2   | 3.4   | 3.8   |
| 内陆钢铁公司             | 7.3   | 4.7   | 5.7   | 5.9   | 5.5   | 5.2   | 5.0   | 5.6   | 5.0   | 4.8   | 4.2   | 4.3   |
| 惠林—匹茨堡钢铁公司         | 2.7   | 1.6   | 2.0   | 2.5   | 1.6   | 2.6   | 2.2   | 2.3   | 2.3   | 2.3   | 2.0   | 2.1   |
| 西北钢铁公司             | 1.4   | 0.9   | 0.4   | 0.7   | 0.8   | 1.3   | 1.4   | 1.6   | 1.7   | 1.4   | 1.3   | 1.3   |
| 纽柯钢铁公司             | 1.3   | 1.1   | 1.4   | 1.5   | 1.7   | 1.7   | 1.8   | 2.1   | 2.5   | 3.1   | 3.5   | 3.9   |
| 卢肯斯钢铁公司            | 0.7   | 0.4   | 0.4   | 0.4   | 0.4   | 0.5   | 0.7   | 0.8   | 0.8   | 0.8   | 0.7   | 0.7   |
| 佛罗里达钢铁公司           | 0.8   | 0.7   | 0.7   | 0.9   | 0.9   | 0.9   | 1.1   | 1.2   | 1.3   | 1.4   | 1.3   | 1.4   |
| 拉克莱姆钢铁公司           | 0.6   | 0.4   | 0.6   | 0.7   | 0.7   | 0.7   | 0.7   | 0.7   | 0.7   | 0.7   | 0.6   | 0.7   |
| 查帕拉尔钢铁公司           | 0.4   | 0.4   | 0.8   | 0.9   | 1.0   | 1.1   | 1.2   | 1.3   | 1.3   | 1.3   | 1.3   | 1.4   |
| 卡彭特技术公司            | 0.2   | 0.2   | 0.2   | 0.2   | 0.2   | 0.2   | 0.2   | 0.2   | 0.2   | 0.2   | 0.1   | 0.2   |
| 《世界钢铁动态》统计的美国合计    | 86.9  | 52.3  | 57.6  | 57.3  | 58.5  | 51.8  | 55.6  | 61.1  | 57.1  | 55.0  | 48.7  | 51.3  |
| 日本                 |       |       |       |       |       |       |       |       |       |       |       |       |
| 新日铁                | 30.0  | 27.1  | 27.7  | 29.6  | 28.0  | 25.6  | 27.2  | 28.2  | 28.4  | 29.0  | 27.7  | 25.3  |
| 日本钢管               | 12.8  | 11.5  | 11.8  | 12.6  | 11.9  | 10.9  | 11.8  | 12.0  | 12.2  | 12.3  | 12.0  | 10.9  |
| 住友金属               | 11.5  | 10.3  | 10.7  | 11.4  | 10.8  | 9.9   | 10.5  | 10.9  | 11.0  | 11.2  | 10.7  | 10.0  |
| 川崎钢铁公司             | 11.5  | 10.4  | 10.7  | 11.4  | 10.7  | 9.9   | 10.5  | 10.9  | 11.0  | 11.3  | 10.7  | 9.9   |
| 神户钢铁公司             | 6.8   | 6.1   | 6.3   | 6.7   | 6.3   | 5.8   | 6.1   | 6.4   | 6.5   | 6.6   | 6.3   | 5.8   |
| 日新钢铁公司             | 2.6   | 2.5   | 2.7   | 3.0   | 3.3   | 3.2   | 3.4   | 3.2   | 3.4   | 3.6   | 3.4   | 3.4   |
| 东京钢铁公司             | 2.4   | 2.4   | 2.7   | 2.9   | 2.8   | 3.1   | 3.3   | 3.4   | 3.4   | 3.6   | 3.6   | 4.1   |
| 东亚钢铁公司             | 1.5   | 1.5   | 1.5   | 1.8   | 2.0   | 1.9   | 2.1   | 2.3   | 2.3   | 2.4   | 2.2   | 2.2   |
| 《世界钢铁动态》统计的日本合计    | 79.0  | 71.8  | 74.1  | 79.3  | 75.8  | 70.3  | 74.9  | 77.4  | 78.1  | 80.0  | 76.5  | 71.7  |
| 德国                 |       |       |       |       |       |       |       |       |       |       |       |       |
| 蒂森                 | 11.1  | 10.3  | 8.8   | 10.7  | 11.3  | 10.9  | 10.1  | 10.8  | 11.0  | 10.5  | 10.3  | 9.9   |
| 克虏尔—威克             | 4.8   | 4.7   | 4.5   | 4.3   | 4.6   | 4.3   | 3.4   | 3.6   | 3.6   | 3.3   | 3.4   | 3.3   |
| 普鲁萨格—斯泰尔           | 4.1   | 3.8   | 3.1   | 3.5   | 3.8   | 3.6   | 3.3   | 4.1   | 4.5   | 4.2   | 4.2   | 4.3   |
| 曼内斯曼               | 3.9   | 3.5   | 3.2   | 3.2   | 3.7   | 2.9   | 2.9   | 3.5   | 3.0   | 2.9   | 3.2   | 2.9   |
| 克虏尔—斯泰尔            |       |       |       |       |       |       |       |       |       |       |       | 8.6   |
| 克虏尔—AG—施尼—克虏尔      | 4.9   | 4.0   | 3.9   | 4.4   | 4.2   | 4.1   | 3.8   | 4.3   | 4.6   | 4.3   | 4.5   |       |
| 施尼                 |       | 4.1   | 3.9   | 4.1   | 4.1   | 3.7   | 3.9   | 4.1   | 4.1   | 4.1   | 4.2   |       |
| 德国合计               | 31.7  | 32.7  | 29.8  | 30.2  | 31.7  | 29.5  | 27.4  | 30.4  | 30.8  | 29.3  | 29.8  | 29.0  |
| 法国                 |       |       |       |       |       |       |       |       |       |       |       |       |
| 于齐诺尔               | 8.2   | 6.4   | 6.3   | 6.7   | 7.2   | 7.1   | 16.7  | 17.6  | 22.5  | 23.3  | 22.8  | 21.1  |
| 萨西诺尔               | 5.5   | 5.0   | 4.7   | 4.8   | 10.8  | 9.9   |       |       |       |       |       |       |
| 于齐诺尔—萨西诺尔          | 13.7  | 11.4  | 11.0  | 11.5  | 18.0  | 17.0  | 16.7  | 17.6  | 22.5  | 23.3  | 22.8  | 21.1  |
| 英国—英钢联             | 13.7  | 11.5  | 13.1  | 12.7  | 13.7  | 11.5  | 14.7  | 15.4  | 14.4  | 13.7  | 13.5  | 12.3  |
| 意大利—伊尔瓦集团          | 10.8  | 10.1  | 9.2   | 10.0  | 9.8   | 9.2   | 9.1   |       | 11.3  | 11.4  | 10.9  | 10.6  |
| 荷兰—霍夫曼             | 9.9   | 4.1   | 4.3   | 5.5   | 5.3   | 5.0   | 4.8   | 5.3   | 5.4   | 5.2   | 4.9   | 5.2   |
| 卢森堡—阿文尼德           | 3.8   | 3.5   | 3.3   | 4.0   | 3.9   | 3.7   | 3.3   | 3.7   | 3.7   | 3.6   | 3.4   | 3.1   |
| 比利时合计              | 9.3   | 7.2   | 7.5   | 8.2   | 7.5   | 7.0   | 7.2   | 8.1   | 7.8   | 8.3   | 8.5   | 7.7   |
| 考克星尔               | 6.5   | 4.6   | 4.7   | 4.8   | 4.4   | 3.9   | 4.3   | 4.6   | 4.4   | 4.4   | 4.4   | 4.4   |
| 斯德马                | 2.9   | 2.6   | 2.8   | 3.4   | 3.1   | 3.1   | 2.9   | 3.6   | 3.3   | 3.9   | 4.1   | 3.3   |
| 《世界钢铁动态》统计的欧共体合计   | 93.0  | 80.5  | 78.2  | 82.1  | 90.0  | 82.9  | 83.3  | 80.5  | 95.9  | 94.7  | 93.8  | 88.9  |
| 加拿大                |       |       |       |       |       |       |       |       |       |       |       |       |
| 加拿大钢铁              | 4.0   | 4.2   | 4.3   | 4.7   | 4.5   | 4.4   | 4.5   | 4.1   | 4.3   | 2.5   | 3.4   | 4.2   |
| 公司—多法斯科            | 3.9   | 3.3   | 3.4   | 4.1   | 4.0   | 3.7   | 3.7   | 4.5   | 6.6   | 5.2   | 3.5   | 3.4   |
| 阿尔卑斯               | 2.7   | 1.7   | 2.1   | 2.3   | 2.5   | 2.2   | 2.3   | 2.3   | 2.5   | 1.4   | 2.1   | 1.2   |
| 希德贝克斯              | 1.3   | 0.8   | 1.0   | 1.0   | 1.1   | 1.1   | 1.1   | 1.4   | 1.4   | 1.3   | 0.9   |       |
| 加拿大合计              | 11.9  | 10.0  | 10.8  | 12.1  | 12.1  | 11.4  | 11.6  | 11.5  | 12.2  | 9.1   | 9.9   | 8.8   |
| 澳大利亚—布罗肯—希尔公司      | 7.8   | 7.2   | 5.3   | 6.0   | 6.1   | 6.5   | 6.1   | 5.7   | 6.2   | 6.2   | 5.8   | 6.4   |
| 西班牙—西班牙黑色冶金公司      | 4.8   | 4.5   | 3.8   | 4.1   | 4.5   | 3.9   | 3.7   | 3.3   | 4.0   | 4.1   | 3.9   | 3.4   |
| 瑞典—瑞典钢铁公司          | 2.1   | 2.2   | 2.6   | 2.9   | 3.0   | 3.0   | 2.9   | 3.0   | 3.0   | 2.9   | 3.0   | 3.0   |
| 芬兰—芬兰钢铁公司          | 1.6   | 1.7   | 1.6   | 1.7   | 1.6   | 1.7   | 2.0   | 2.3   | 2.4   | 2.4   | 2.5   | 2.1   |
| 奥地利—奥地利钢铁—阿尔卑斯钢铁公司 | 4.2   | 3.8   | 4.1   | 4.4   | 4.3   | 3.9   |       |       |       |       |       |       |
| 其余工业化西方国家总计        | 32.4  | 29.4  | 28.1  | 31.1  | 31.5  | 30.5  | 26.4  | 25.8  | 27.8  | 24.7  | 25.0  | 23.8  |
| 发展中的西方国家           |       |       |       |       |       |       |       |       |       |       |       |       |
| 墨西哥合计              | 25.9  | 26.8  | 26.5  | 28.2  | 29.3  | 28.6  | 31.0  | 33.0  | 37.4  | 37.2  | 41.2  | 43.5  |
| 墨西哥高炉公司            | 2.8   | 2.7   | 2.6   | 2.8   | 3.0   | 0.2   | 0.5   | 0.5   | 0.5   | 0.5   | 0.5   | 0.4   |
| 墨西哥钢管公司            | 2.4   | 2.3   | 2.2   | 2.5   | 2.7   |       |       |       |       |       |       |       |
| 墨西哥合计              | 0.4   | 0.4   | 0.4   | 0.3   | 0.3   | 0.2   | 0.5   | 0.5   | 0.5   | 0.5   | 0.5   | 0.4   |
| 委内瑞拉—委内瑞拉黑色冶金公司    | 0.2   | 0.1   | 0.2   | 0.2   | 0.3   | 0.3   | 0.4   | 0.4   | 0.4   | 0.5   | 0.6   | 0.7   |
| 巴西—CSN 公司          | 2.4   | 2.4   | 3.0   | 2.6   | 3.5   | 3.8   | 4.1   | 4.0   | 3.6   | 2.9   | 3.6   | 4.5   |
| 阿根廷—阿根廷钢铁工业公司      | 0.7   | 1.0   | 1.0   | 1.0   | 0.8   | 0.8   | 1.0   | 1.0   | 1.1   | 0.8   | 0.6   | 0.9   |
| 《世界钢铁动态》统计的拉丁美洲合计  | 5.4   | 6.2   | 6.8   | 6.6   | 7.7   | 5.3   | 6.0   | 6.0   | 5.5   | 4.9   | 5.6   | 6.6   |
| 南非总计               |       |       |       |       |       |       |       |       |       |       |       |       |
| 伊斯科尔               | 6.9   | 6.9   | 5.4   | 5.9   | 6.2   | 6.8   | 6.7   | 6.7   | 6.9   | 6.8   | 7.1   | 7.4   |
| 海德鲁                | 0.8   | 0.5   | 0.5   | 0.7   | 0.9   | 1.0   | 1.0   | 1.0   | 1.1   | 1.1   | 1.1   | 0.8   |
| 印度—塔塔钢铁公司          | 2.0   | 2.0   | 2.0   | 2.0   | 2.1   | 2.3   | 2.3   | 2.3   | 2.3   | 2.3   | 2.4   | 2.5   |
| 韩国—浦项              | 8.2   | 8.8   | 8.5   | 9.2   | 9.3   | 9.5   | 12.3  | 13.1  | 15.5  | 16.2  | 19.1  | 20.0  |
| 台湾—中钢              | 1.6   | 1.7   | 3.2   | 3.8   | 3.2   | 3.7   | 3.7   | 3.3   | 6.1   | 5.9   | 5.9   | 6.3   |

表 1.3

## 钢交货量 (百万吨)

|                   | 1981  | 1982  | 1983  | 1984  | 1985  | 1986  | 1987  | 1988  | 1989  | 1990  | 1991  | 1992  |
|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 《世界钢铁动态》统计的西方世界合计 | 260.0 | 225.3 | 228.6 | 240.0 | 248.7 | 236.1 | 241.1 | 250.8 | 269.8 | 265.3 | 260.8 | 255.0 |
| 西方工业化国家合计         | 239.7 | 204.0 | 206.2 | 215.9 | 223.9 | 211.4 | 214.1 | 220.9 | 236.7 | 232.1 | 224.3 | 216.6 |
| 美国                |       |       |       |       |       |       |       |       |       |       |       |       |
| 美钢联               | 15.0  | 9.3   | 10.3  | 10.7  | 11.3  | 7.7   | 7.8   | 11.0  | 10.4  | 10.0  | 8.0   | 8.0   |
| 伯利恒               | 10.5  | 7.4   | 7.9   | 8.1   | 8.0   | 7.7   | 8.5   | 9.3   | 8.9   | 8.0   | 7.6   | 8.2   |
| LTV 公司            | 6.9   | 4.6   | 5.3   | 7.5   | 9.7   | 8.4   | 8.8   | 8.2   | 6.9   | 6.6   | 6.0   | 6.5   |
| 国家钢铁公司            | 6.0   | 4.5   | 3.7   | 4.1   | 4.0   | 4.1   | 4.4   | 4.5   | 4.5   | 4.4   | 4.5   | 4.5   |
| 阿姆科钢铁公司           | 5.2   | 3.7   | 3.9   | 4.1   | 4.0   | 3.6   | 4.5   | 4.4   | 4.1   | 3.2   | 2.9   | 3.3   |
| 内陆钢铁公司            | 5.3   | 3.7   | 4.4   | 4.5   | 4.3   | 4.4   | 4.4   | 4.6   | 4.4   | 4.2   | 3.8   | 3.9   |
| 惠林—匹茨堡钢铁公司        | 1.9   | 1.2   | 1.5   | 2.1   | 1.4   | 2.1   | 2.0   | 2.0   | 2.1   | 2.0   | 1.9   | 1.9   |
| 西北钢铁公司            | 1.1   | 0.7   | 0.4   | 0.5   | 0.7   | 1.0   | 1.1   | 1.3   | 1.4   | 1.2   | 1.2   | 1.2   |
| 纽柯钢铁公司            | 1.2   | 1.0   | 1.3   | 1.4   | 1.5   | 1.5   | 1.6   | 1.9   | 2.3   | 2.5   | 2.8   | 3.2   |
| 卢肯斯钢铁公司           | 0.4   | 0.3   | 0.3   | 0.3   | 0.3   | 0.4   | 0.5   | 0.6   | 0.6   | 0.6   | 0.6   | 0.6   |
| 佛罗里达钢铁公司          | 0.7   | 0.5   | 0.6   | 0.7   | 0.8   | 0.9   | 1.0   | 1.1   | 1.1   | 1.2   | 1.1   | 1.2   |
| 拉克莱德钢铁公司          | 0.4   | 0.3   | 0.4   | 0.4   | 0.5   | 0.5   | 0.6   | 0.6   | 0.6   | 0.5   | 0.5   | 0.5   |
| 查帕拉尔钢铁公司          | 0.4   | 0.4   | 0.7   | 0.8   | 0.9   | 1.0   | 1.1   | 1.1   | 1.2   | 1.1   | 1.2   | 1.3   |
| 卡彭特技术公司           | 0.1   | 0.1   | 0.1   | 0.1   | 0.1   | 0.1   | 0.1   | 0.1   | 0.1   | 0.1   | 0.1   | 0.1   |
| 《世界钢铁动态》统计的美国合计   | 62.5  | 42.9  | 45.1  | 45.5  | 47.5  | 43.5  | 46.5  | 50.9  | 48.5  | 45.8  | 42.2  | 44.3  |
| 日本                |       |       |       |       |       |       |       |       |       |       |       |       |
| 新日铁               | 28.2  | 25.7  | 26.7  | 28.3  | 26.2  | 24.4  | 25.5  | 26.7  | 26.9  | 27.6  | 26.7  | 24.1  |
| 日本钢管              | 11.7  | 10.9  | 11.2  | 11.8  | 11.5  | 10.8  | 11.4  | 11.9  | 12.1  | 12.2  | 11.7  | 10.7  |
| 住友金属              | 9.4   | 9.7   | 9.9   | 10.5  | 10.0  | 9.3   | 9.7   | 10.4  | 10.4  | 10.4  | 10.1  | 9.4   |
| 川崎钢铁公司            | 10.5  | 9.6   | 9.9   | 10.4  | 10.1  | 9.5   | 9.8   | 10.3  | 10.3  | 10.5  | 10.4  | 9.8   |
| 神户钢铁公司            | 5.5   | 5.1   | 5.1   | 5.6   | 5.4   | 5.1   | 5.3   | 5.6   | 5.5   | 5.6   | 5.4   | 5.0   |
| 日新钢铁公司            | 2.4   | 2.3   | 2.5   | 2.8   | 3.1   | 3.1   | 3.2   | 3.3   | 3.4   | 3.5   | 3.5   | 3.4   |
| 东京钢铁公司            | 2.5   | 2.4   | 2.7   | 2.6   | 2.9   | 3.1   | 3.3   | 3.6   | 3.7   | 3.8   | 3.8   | 4.1   |
| 东亚钢铁公司            | 1.5   | 1.5   | 1.5   | 1.8   | 1.9   | 1.9   | 2.3   | 2.4   | 2.6   | 2.7   | 2.5   | 2.3   |
| 《世界钢铁动态》统计的日本合计   | 71.7  | 67.1  | 69.6  | 73.7  | 71.2  | 67.3  | 70.6  | 74.2  | 74.9  | 76.2  | 74.1  | 68.8  |
| 德国                |       |       |       |       |       |       |       |       |       |       |       |       |
| 蒂森                | 10.1  | 9.3   | 7.9   | 9.5   | 10.0  | 9.6   | 9.8   | 10.4  | 10.8  | 10.1  | 9.8   | 9.2   |
| 克虏尔—威克            | 4.3   | 4.3   | 4.1   | 4.2   | 4.6   | 4.4   | 3.6   | 3.7   | 4.0   | 3.6   | 3.4   | 3.4   |
| 普鲁萨格—斯泰尔          | 3.4   | 3.1   | 2.6   | 3.0   | 3.5   | 3.3   | 3.1   | 3.7   | 4.0   | 3.7   | 3.6   | 3.5   |
| 曼内斯曼              | 3.1   | 2.8   | 2.7   | 2.5   | 2.9   | 2.3   | 2.2   | 2.2   | 2.1   | 2.1   | 2.3   | 2.0   |
| 克虏尔—斯泰尔           |       |       |       |       |       |       |       |       |       |       |       | 7.8   |
| 克虏尔—AG—赫施—克虏尔     | 3.3   | 2.6   | 2.6   | 3.1   | 3.2   | 3.2   | 3.2   | 3.6   | 4.0   | 3.7   | 3.9   |       |
| 赫施                |       | 3.5   | 3.6   | 3.6   | 3.5   | 3.2   | 3.5   | 4.0   | 3.6   | 3.7   | 3.7   |       |
| 德国合计              | 26.6  | 27.8  | 25.4  | 25.8  | 27.6  | 26.0  | 25.3  | 27.6  | 28.6  | 27.0  | 26.7  | 25.9  |
| 法国                |       |       |       |       |       |       |       |       |       |       |       |       |
| 于齐诺尔              | 8.5   | 7.1   | 6.8   | 6.9   | 7.4   | 7.1   | 15.4  | 16.0  | 21.1  | 21.5  | 20.5  | 18.9  |
| 萨西诺尔              | 4.8   | 4.4   | 3.9   | 4.2   | 9.6   | 8.8   |       |       |       |       |       |       |
| 于齐诺尔—萨西诺尔         | 13.3  | 11.5  | 10.7  | 11.2  | 17.0  | 15.9  | 15.4  | 16.0  | 21.1  | 21.5  | 20.5  | 18.9  |
| 英国—英钢联            | 10.7  | 9.3   | 10.4  | 10.6  | 10.7  | 10.3  | 12.2  | 13.1  | 12.9  | 12.2  | 12.2  | 11.9  |
| 意大利—伊瓦集团          | 9.1   | 8.8   | 8.1   | 8.4   | 8.4   | 7.9   | 7.3   |       | 10.5  | 10.6  | 10.7  | 10.3  |
| 荷兰—霍戈文            | 8.4   | 3.5   | 3.6   | 4.6   | 4.6   | 4.4   | 4.3   | 4.8   | 4.8   | 4.7   | 4.6   | 4.7   |
| 卢森堡—阿文贝德          | 3.1   | 2.9   | 2.9   | 3.6   | 3.9   | 3.6   | 3.2   | 3.5   | 3.5   | 3.4   | 3.2   | 2.9   |
| 比利时合计             | 7.8   | 6.1   | 6.5   | 7.4   | 7.0   | 6.7   | 7.0   | 7.7   | 7.8   | 7.9   | 7.5   | 7.5   |
| 考克里尔              | 5.5   | 4.0   | 4.1   | 4.6   | 4.5   | 4.2   | 4.3   | 4.6   | 4.6   | 4.5   | 4.4   | 4.3   |
| 斯德马               | 2.3   | 2.1   | 2.4   | 2.8   | 2.5   | 2.5   | 2.7   | 3.1   | 3.1   | 3.3   | 3.1   | 3.2   |
| 《世界钢铁动态》统计的欧共体合计  | 79.0  | 70.0  | 67.8  | 71.5  | 79.2  | 74.8  | 74.7  | 72.7  | 89.1  | 87.3  | 85.4  | 82.2  |
| 加拿大               |       |       |       |       |       |       |       |       |       |       |       |       |
| 加拿大钢铁             | 3.4   | 3.2   | 3.3   | 3.6   | 3.6   | 3.6   | 3.9   | 3.9   | 3.9   | 3.1   | 3.0   | 3.8   |
| 公司—多法斯科           | 2.9   | 2.4   | 2.6   | 3.0   | 3.0   | 3.1   | 3.1   | 4.0   | 5.5   | 4.5   | 3.1   | 3.1   |
| 阿尔果马              | 2.3   | 1.3   | 1.6   | 1.8   | 1.9   | 1.8   | 1.9   | 1.9   | 2.2   | 1.3   | 1.8   | 1.0   |
| 希姆贝克              | 1.1   | 0.8   | 0.8   | 1.0   | 1.0   | 1.1   | 1.1   | 1.2   | 1.2   | 1.2   | 1.0   |       |
| 加拿大合计             | 9.8   | 7.8   | 8.3   | 9.4   | 9.5   | 9.6   | 10.0  | 10.4  | 10.6  | 8.8   | 8.8   | 7.9   |
| 澳大利亚—布罗肯—希尔公司     | 6.0   | 5.9   | 4.4   | 4.7   | 4.7   | 5.2   | 4.9   | 5.0   | 5.4   | 5.6   | 5.4   | 5.7   |
| 西班牙—西班牙黑色冶金公司     | 4.3   | 3.8   | 3.9   | 3.6   | 3.9   | 3.3   | 3.1   | 3.3   | 3.6   | 3.7   | 3.7   | 3.4   |
| 瑞典—瑞典钢铁公司         | 1.7   | 2.2   | 2.5   | 2.6   | 2.8   | 2.7   | 2.6   | 2.6   | 2.6   | 2.5   | 2.6   | 2.5   |
| 芬兰—芬蒂基钢铁公司        | 1.4   | 1.4   | 1.5   | 1.3   | 1.5   | 1.5   | 1.7   | 2.0   | 2.0   | 2.1   | 2.1   | 1.9   |
| 奥地利—弗埃斯特—阿尔卑斯钢铁公司 | 3.3   | 3.0   | 3.1   | 3.6   | 3.7   | 3.3   |       |       |       |       |       |       |
| 其余工业化西方国家总计       | 26.5  | 24.0  | 23.7  | 25.1  | 26.0  | 25.7  | 22.3  | 23.2  | 24.2  | 22.8  | 22.6  | 21.3  |
| 发展中的西方国家          | 20.3  | 21.3  | 22.4  | 24.1  | 24.8  | 24.8  | 27.0  | 29.8  | 33.1  | 33.2  | 36.4  | 38.4  |
| 墨西哥合计             | 2.1   | 1.8   | 1.8   | 2.2   | 2.2   | 0.2   | 0.3   | 0.4   | 0.3   | 0.3   | 0.4   | 0.3   |
| 墨西哥高炉公司           | 1.8   | 1.6   | 1.5   | 1.9   | 1.9   |       |       |       |       |       |       |       |
| 墨西哥钢管公司           | 0.3   | 0.3   | 0.3   | 0.3   | 0.3   | 0.2   | 0.3   | 0.4   | 0.3   | 0.3   | 0.4   | 0.3   |
| 委内瑞拉—委内瑞拉黑色冶金公司   | 0.2   | 0.1   | 0.2   | 0.2   | 0.3   | 0.3   | 0.4   | 0.4   | 0.4   | 0.5   | 0.6   | 0.7   |
| 巴西—CSN 公司         | 1.5   | 1.7   | 2.3   | 2.4   | 2.8   | 3.3   | 3.4   | 3.5   | 3.4   | 2.7   | 3.1   | 3.6   |
| 阿根廷—阿根廷钢工业公司      | 0.9   | 1.0   | 1.0   | 1.0   | 0.9   | 0.9   | 1.0   | 0.8   | 1.0   | 0.8   | 0.6   | 0.9   |
| 《世界钢铁动态》统计的拉丁美洲合计 | 4.8   | 4.6   | 5.2   | 5.9   | 6.2   | 4.8   | 5.1   | 5.1   | 5.2   | 4.4   | 4.8   | 5.5   |
| 南非总计              | 5.8   | 6.2   | 5.1   | 5.3   | 5.7   | 6.1   | 6.0   | 6.1   | 6.3   | 6.3   | 6.3   | 6.7   |
| 伊斯科尔              | 5.1   | 5.3   | 4.6   | 4.7   | 5.0   | 5.3   | 5.3   | 5.4   | 5.4   | 5.4   | 5.6   | 6.0   |
| 海维尔德              | 0.7   | 0.9   | 0.5   | 0.6   | 0.7   | 0.8   | 0.7   | 0.8   | 0.8   | 0.8   | 0.7   | 0.6   |
| 印度—塔塔钢铁公司         | 1.4   | 1.5   | 1.5   | 1.6   | 1.5   | 1.7   | 1.7   | 1.8   | 1.7   | 1.6   | 1.7   | 1.9   |
| 韩国—浦项             | 7.1   | 7.6   | 7.7   | 8.2   | 8.3   | 8.8   | 10.9  | 12.8  | 14.8  | 15.7  | 18.2  | 19.2  |
| 台湾—中钢             | 1.1   | 1.4   | 2.9   | 3.2   | 3.1   | 3.4   | 3.4   | 4.1   | 5.2   | 5.2   | 5.4   | 5.1   |

表 1.4  
开工率(%)

|                   | 1981   | 1982   | 1983  | 1984   | 1985  | 1986  | 1987   | 1988  | 1989   | 1990   | 1991   | 1992   |
|-------------------|--------|--------|-------|--------|-------|-------|--------|-------|--------|--------|--------|--------|
| 《世界钢铁动态》统计的西方世界合计 | 69.15  | 56.35  | 59.23 | 66.10  | 67.24 | 65.11 | 72.37  | 78.30 | 79.04  | 77.71  | 76.89  | 75.69  |
| 西方工业化国家合计         | 68.12  | 54.47  | 57.64 | 64.65  | 65.87 | 62.96 | 70.51  | 76.87 | 77.34  | 76.01  | 74.47  | 72.68  |
| 美国                |        |        |       |        |       |       |        |       |        |        |        |        |
| 美钢联               | 70.74  | 37.77  | 48.02 | 63.98  | 69.30 | 39.84 | 58.40  | 79.23 | 77.91  | 75.57  | 64.28  | 73.67  |
| 伯利恒               | 77.67  | 48.92  | 52.31 | 66.75  | 58.50 | 62.19 | 68.90  | 76.72 | 72.70  | 65.85  | 64.71  | 68.08  |
| LTV 公司            | 73.25  | 43.68  | 51.74 | 42.71  | 60.82 | 62.39 | 79.04  | 72.16 | 72.26  | 70.16  | 71.71  | 77.72  |
| 国家钢铁公司            | 93.35  | 82.61  | 81.40 | 85.60  | 85.12 | 88.05 | 91.43  | 94.09 | 94.10  | 94.59  | 84.25  | 84.44  |
| 阿姆科钢铁公司           | 89.30  | 55.66  | 65.90 | 84.17  | 80.58 | 83.21 | 89.90  | 92.50 | 89.80  | 84.54  | 67.65  | 65.57  |
| 内陆钢铁公司            | 86.94  | 56.16  | 67.64 | 69.78  | 65.49 | 73.60 | 82.76  | 91.86 | 83.22  | 85.88  | 75.23  | 76.24  |
| 惠林—匹茨堡钢铁公司        | 65.94  | 40.72  | 49.77 | 62.80  | 39.29 | 78.60 | 90.35  | 93.57 | 92.24  | 92.09  | 79.05  | 80.48  |
| 西北钢铁公司            | 57.61  | 39.35  | 15.88 | 27.97  | 32.89 | 52.54 | 56.66  | 66.15 | 68.79  | 57.46  | 60.20  | 61.03  |
| 纽柯钢铁公司            | 91.47  | 68.71  | 81.75 | 89.82  | 98.78 | 99.47 | 100.82 | 95.40 | 80.91  | 88.28  | 91.38  | 88.39  |
| 卢肯斯钢铁公司           | 65.50  | 44.91  | 38.92 | 43.82  | 43.18 | 47.99 | 56.62  | 65.62 | 65.77  | 75.54  | 74.89  | 76.61  |
| 佛罗里达钢铁公司          | 75.54  | 50.98  | 48.60 | 65.45  | 65.45 | 66.74 | 76.25  | 80.91 | 87.41  | 91.70  | 81.82  | 94.45  |
| 拉克莱姆钢铁公司          | 78.47  | 60.58  | 76.76 | 89.48  | 94.45 | 95.69 | 98.17  | 96.77 | 96.77  | 95.07  | 79.71  | 84.30  |
| 查帕拉尔钢铁公司          | 103.57 | 70.76  | 88.70 | 80.82  | 90.72 | 90.72 | 100.55 | 99.79 | 92.60  | 86.46  | 86.96  | 94.47  |
| 卡彭特技术公司           | 116.53 | 84.09  | 76.23 | 99.14  | 93.73 | 85.15 | 76.82  | 84.30 | 81.41  | 71.49  | 68.18  | 72.73  |
| 《世界钢铁动态》统计的美国合计   | 76.18  | 46.69  | 54.85 | 62.47  | 65.21 | 62.22 | 74.36  | 81.40 | 79.30  | 76.95  | 71.37  | 75.42  |
| 日本                |        |        |       |        |       |       |        |       |        |        |        |        |
| 新日铁               | 57.00  | 49.63  | 52.34 | 59.72  | 57.68 | 52.85 | 59.95  | 67.67 | 70.73  | 72.30  | 69.04  | 63.14  |
| 日本钢管              | 60.77  | 54.49  | 55.92 | 59.92  | 56.59 | 51.94 | 70.73  | 72.35 | 73.45  | 74.83  | 72.96  | 66.27  |
| 住友金属              | 53.18  | 47.69  | 49.42 | 52.82  | 50.12 | 45.61 | 48.64  | 52.47 | 52.86  | 54.04  | 51.24  | 48.09  |
| 川崎钢铁公司            | 59.36  | 53.53  | 55.06 | 58.69  | 55.39 | 50.95 | 64.42  | 67.01 | 67.20  | 68.95  | 65.47  | 60.70  |
| 神户钢铁公司            | 78.29  | 70.90  | 71.11 | 75.52  | 72.28 | 64.78 | 68.65  | 71.82 | 72.30  | 73.96  | 70.50  | 65.16  |
| 日新钢铁公司            | 68.84  | 65.05  | 71.61 | 79.68  | 88.10 | 84.92 | 91.22  | 85.26 | 90.98  | 96.19  | 85.82  | 86.56  |
| 东京钢铁公司            | 83.17  | 84.63  | 94.49 | 81.36  | 79.35 | 88.14 | 85.62  | 88.67 | 84.80  | 90.48  | 91.79  | 79.09  |
| 东亚钢铁公司            | 83.71  | 86.63  | 86.63 | 88.01  | 86.08 | 85.90 | 70.99  | 80.43 | 82.30  | 85.57  | 77.59  | 78.33  |
| 《世界钢铁动态》统计的日本合计   | 59.99  | 53.70  | 56.01 | 61.15  | 58.87 | 54.50 | 62.75  | 67.42 | 68.92  | 70.72  | 67.54  | 62.57  |
| 德国                |        |        |       |        |       |       |        |       |        |        |        |        |
| 蒂森                | 55.40  | 50.97  | 43.81 | 60.30  | 71.87 | 82.42 | 85.19  | 94.30 | 97.82  | 86.67  | 85.56  | 82.15  |
| 克虏尔—威克            | 59.06  | 57.77  | 55.35 | 68.01  | 82.91 | 80.13 | 65.79  | 79.84 | 88.29  | 88.62  | 89.42  | 87.30  |
| 普鲁萨格—斯泰尔          | 57.14  | 53.48  | 49.76 | 66.53  | 73.06 | 68.05 | 62.66  | 77.86 | 85.41  | 79.09  | 80.49  | 80.97  |
| 曼内斯曼              | 94.66  | 84.95  | 77.67 | 77.67  | 96.86 | 75.92 | 75.92  | 94.59 | 81.08  | 78.65  | 86.49  | 78.38  |
| 克虏尔—斯泰尔           |        |        |       |        |       |       |        |       |        |        |        | 84.44  |
| 克虏尔—AG—赫施—克虏尔     | 62.65  | 54.90  | 71.37 | 80.35  | 76.82 | 75.14 | 69.47  | 78.68 | 84.42  | 78.72  | 81.72  |        |
| 施施                | 68.45  | 68.45  | 79.75 | 83.84  | 83.84 | 79.57 | 82.98  | 87.23 | 87.23  | 87.85  | 89.19  |        |
| 德国合计              | 62.31  | 55.75  | 55.38 | 68.92  | 77.98 | 78.03 | 75.53  | 86.64 | 89.42  | 83.81  | 85.20  | 82.80  |
| 法国                |        |        |       |        |       |       |        |       |        |        |        |        |
| 于齐诺尔              | 71.93  | 54.70  | 53.85 | 57.61  | 51.53 | 50.72 | 77.64  | 82.75 | 89.55  | 92.74  | 90.91  | 84.13  |
| 萨西诺尔              | 79.29  | 71.00  | 73.28 | 74.53  | 81.79 | 79.42 | 79.42  | 82.75 | 89.55  | 92.74  | 90.91  | 84.13  |
| 于齐诺尔—萨西诺尔         | 74.73  | 60.80  | 60.72 | 63.59  | 66.20 | 64.27 | 77.64  | 82.75 | 89.55  | 92.74  | 90.91  | 84.13  |
| 英国—英钢联            | 66.67  | 56.14  | 64.11 | 64.08  | 67.82 | 58.28 | 74.70  | 83.24 | 80.31  | 76.41  | 74.86  | 76.45  |
| 意大利—伊瓦集团          | 63.72  | 59.59  | 54.16 | 59.00  | 57.76 | 54.45 | 60.72  | 61.63 | 61.88  | 70.24  | 72.99  |        |
| 荷兰—霍戈文            | 68.56  | 50.24  | 55.37 | 71.54  | 68.59 | 65.33 | 62.56  | 68.09 | 70.10  | 67.01  | 63.95  | 67.27  |
| 卢森堡—阿文尼德          | 59.40  | 55.02  | 51.57 | 64.04  | 72.29 | 68.07 | 60.55  | 67.17 | 68.28  | 65.32  | 62.00  | 56.29  |
| 比利时合计             | 74.21  | 54.65  | 59.18 | 71.39  | 71.03 | 74.63 | 76.72  | 89.93 | 85.63  | 91.01  | 93.25  | 84.11  |
| 考克列尔              | 75.12  | 49.84  | 53.94 | 64.53  | 66.92 | 71.67 | 78.72  | 91.44 | 88.84  | 87.42  | 88.68  | 88.00  |
| 斯德马               | 72.26  | 65.70  | 70.68 | 84.32  | 77.89 | 78.64 | 73.99  | 88.07 | 81.71  | 95.39  | 98.83  | 79.37  |
| 《世界钢铁动态》统计的欧共体合计  | 66.33  | 56.47  | 57.42 | 66.16  | 69.86 | 67.20 | 72.37  | 82.88 | 81.20  | 79.78  | 80.94  | 78.69  |
| 加拿大               |        |        |       |        |       |       |        |       |        |        |        |        |
| 加拿大钢铁             | 58.85  | 60.73  | 62.28 | 65.28  | 61.52 | 93.60 | 94.58  | 83.71 | 87.91  | 52.09  | 69.30  | 87.54  |
| 公司—多法斯科           | 89.62  | 76.53  | 78.79 | 100.08 | 95.13 | 88.06 | 85.60  | 81.99 | 85.66  | 67.96  | 82.01  | 84.54  |
| 阿尔果马              | 76.03  | 47.85  | 54.34 | 59.57  | 64.61 | 57.07 | 78.32  | 76.48 | 84.31  | 57.12  | 83.17  | 80.78  |
| 希德贝克              | 83.76  | 51.84  | 57.44 | 61.73  | 71.40 | 77.21 | 81.00  | 98.17 | 97.52  | 96.23  | 77.33  |        |
| 加拿大合计             | 73.10  | 61.23  | 64.17 | 72.02  | 71.41 | 80.40 | 86.66  | 82.38 | 87.63  | 65.28  | 76.99  | 85.42  |
| 澳大利亚—布罗肯—希尔公司     | 82.51  | 78.76  | 73.52 | 63.67  | 64.59 | 69.69 | 76.11  | 78.45 | 85.23  | 85.62  | 79.26  | 78.38  |
| 西班牙—西班牙黑色冶金公司     | 80.67  | 75.00  | 63.33 | 79.04  | 86.15 | 75.63 | 76.60  | 69.69 | 85.86  | 87.14  | 83.40  | 72.92  |
| 瑞典—瑞典钢铁公司         | 65.21  | 70.85  | 82.52 | 91.13  | 96.01 | 93.99 | 96.15  | 96.61 | 96.38  | 93.51  | 96.51  | 98.04  |
| 芬兰—芬塔基钢铁公司        | 95.59  | 98.88  | 96.00 | 97.12  | 94.59 | 93.61 | 96.00  | 96.54 | 101.46 | 99.92  | 103.25 | 87.25  |
| 奥地利—弗埃斯特—阿尔卑斯钢铁公司 | 82.25  | 75.40  | 86.57 | 94.08  | 90.23 | 83.97 |        |       |        |        |        |        |
| 其余工业化西方国家总计       | 77.77  | 71.11  | 71.23 | 76.08  | 76.75 | 79.28 | 84.00  | 82.04 | 88.69  | 78.71  | 82.58  | 82.87  |
| 发展中的西方国家          |        |        |       |        |       |       |        |       |        |        |        |        |
| 墨西哥合计             | 83.35  | 80.66  | 78.90 | 82.38  | 82.12 | 90.61 | 90.96  | 90.82 | 93.22  | 91.70  | 95.31  | 97.56  |
| 墨西哥高炉公司           | 66.17  | 62.66  | 59.46 | 57.99  | 61.05 | 46.60 | 48.46  | 53.99 | 46.87  | 50.27  | 52.34  | 37.93  |
| 墨西哥钢管公司           | 64.53  | 60.80  | 57.18 | 56.78  | 61.66 |       |        |       |        |        |        |        |
| 委内瑞拉—委内瑞拉黑色冶金公司   | 78.43  | 76.61  | 77.23 | 68.53  | 55.77 | 46.60 | 48.46  | 53.99 | 46.87  | 50.27  | 52.34  | 37.93  |
| 巴西—CSN 公司         | 41.67  | 31.25  | 41.67 | 35.71  | 44.64 | 53.57 | 66.67  | 62.07 | 58.87  | 66.28  | 70.91  | 82.30  |
| 阿根廷—阿根廷钢铁工业公司     | 60.75  | 60.50  | 75.14 | 64.85  | 76.52 | 81.82 | 88.70  | 87.21 | 78.45  | 63.46  | 78.72  | 97.07  |
| 《世界钢铁动态》统计的拉丁美洲合计 | 48.82  | 65.08  | 68.23 | 69.23  | 55.50 | 68.13 | 83.36  | 80.91 | 86.88  | 68.49  | 51.97  | 77.13  |
| 南非总计              | 63.08  | 61.02  | 65.93 | 60.61  | 67.28 | 76.89 | 80.32  | 79.60 | 73.01  | 65.00  | 74.87  | 85.23  |
| 伊斯科尔              | 88.51  | 88.03  | 70.27 | 76.57  | 80.17 | 87.44 | 85.25  | 84.29 | 85.97  | 85.82  | 87.58  | 88.93  |
| 海维尔德              | 87.97  | 88.03  | 71.37 | 76.30  | 79.36 | 87.44 | 84.67  | 82.88 | 84.58  | 84.22  | 86.95  | 90.70  |
| 印度—塔塔钢铁公司         | 93.08  | 87.99  | 60.98 | 78.84  | 86.55 | 87.49 | 89.42  | 94.69 | 96.20  | 97.68  | 92.29  | 75.78  |
| 韩国—浦项             | 98.10  | 97.85  | 91.34 | 94.86  | 87.25 | 93.75 | 94.79  | 92.52 | 92.92  | 91.76  | 96.60  | 99.08  |
| 台湾—中钢             | 96.41  | 103.31 | 93.56 | 101.04 | 96.71 | 99.27 | 99.05  | 99.08 | 101.90 | 103.66 | 105.18 | 105.49 |
|                   | 96.26  | 51.24  | 92.67 | 108.70 | 92.75 | 99.31 | 99.01  | 98.81 | 108.71 | 104.27 | 103.65 | 100.81 |

表 1.5  
产销率 (%)

|                   | 1981   | 1982   | 1983   | 1984   | 1985   | 1986   | 1987   | 1988   | 1989   | 1990   | 1991   | 1992   |
|-------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 《世界钢铁动态》统计的西方世界合计 | 81.95  | 86.43  | 86.43  | 86.31  | 87.19  | 89.43  | 88.91  | 90.27  | 91.03  | 90.96  | 91.40  | 91.35  |
| 西方工业化国家合计         | 82.26  | 87.24  | 86.62  | 86.40  | 87.49  | 89.77  | 89.13  | 90.26  | 91.38  | 91.23  | 91.90  | 92.94  |
| 美国                |        |        |        |        |        |        |        |        |        |        |        |        |
| 美钢联               | 70.51  | 85.12  | 76.35  | 78.15  | 74.85  | 88.54  | 74.84  | 78.32  | 80.94  | 81.06  | 84.07  | 84.85  |
| 伯利恒               | 69.20  | 77.50  | 81.76  | 73.38  | 84.20  | 81.29  | 81.08  | 80.15  | 80.28  | 81.15  | 83.58  | 85.94  |
| LTV 公司            | 69.72  | 78.46  | 75.32  | 83.00  | 81.68  | 83.15  | 84.35  | 85.71  | 90.56  | 88.50  | 86.63  | 86.47  |
| 国家钢铁公司            | 80.78  | 90.91  | 88.07  | 93.93  | 92.16  | 90.67  | 94.51  | 92.16  | 91.90  | 85.02  | 93.50  | 92.45  |
| 阿姆科钢铁公司           | 70.45  | 80.56  | 74.61  | 77.09  | 81.78  | 76.47  | 83.12  | 84.96  | 82.70  | 76.42  | 87.54  | 86.35  |
| 内陆钢铁公司            | 72.05  | 78.85  | 76.19  | 76.92  | 77.05  | 85.31  | 88.58  | 81.95  | 87.50  | 87.68  | 89.18  | 89.68  |
| 惠林—匹茨堡钢铁公司        | 72.89  | 75.25  | 73.90  | 82.77  | 87.00  | 80.43  | 92.09  | 88.44  | 91.77  | 88.66  | 94.19  | 87.96  |
| 西北钢铁公司            | 79.22  | 77.75  | 97.62  | 72.97  | 86.21  | 79.86  | 84.26  | 84.11  | 83.85  | 83.82  | 92.81  | 92.09  |
| 纽柯钢铁公司            | 90.98  | 91.04  | 90.98  | 91.02  | 90.98  | 90.99  | 91.00  | 90.97  | 90.97  | 81.39  | 80.58  | 80.88  |
| 卢肯斯钢铁公司           | 64.96  | 68.28  | 68.53  | 72.05  | 73.95  | 73.91  | 73.97  | 76.04  | 76.03  | 76.06  | 85.21  | 85.01  |
| 佛罗里达钢铁公司          | 82.40  | 78.07  | 82.67  | 80.20  | 88.02  | 93.20  | 92.18  | 90.91  | 88.01  | 91.11  | 89.71  | 79.91  |
| 拉克莱德钢铁公司          | 76.27  | 71.64  | 67.63  | 68.06  | 72.37  | 74.03  | 81.52  | 77.37  | 76.12  | 76.21  | 83.16  | 73.88  |
| 查帕拉尔钢铁公司          | 95.62  | 90.38  | 87.50  | 89.80  | 85.45  | 90.67  | 91.13  | 88.39  | 88.72  | 89.65  | 92.59  | 92.58  |
| 卡彭特技术公司           | 55.10  | 58.92  | 58.50  | 62.52  | 62.82  | 65.00  | 67.00  | 69.00  | 63.59  | 63.58  | 63.33  | 62.50  |
| 《世界钢铁动态》统计的美国合计   | 71.90  | 82.11  | 78.36  | 79.46  | 81.07  | 84.05  | 83.67  | 83.19  | 84.88  | 83.34  | 86.66  | 86.40  |
| 日本                |        |        |        |        |        |        |        |        |        |        |        |        |
| 新日铁               | 94.13  | 94.90  | 96.43  | 95.46  | 93.60  | 95.35  | 94.02  | 94.56  | 94.89  | 95.18  | 96.40  | 95.19  |
| 日本钢管              | 91.35  | 94.81  | 95.14  | 93.87  | 96.70  | 99.07  | 96.82  | 98.86  | 99.15  | 99.14  | 97.89  | 98.39  |
| 住友金属              | 81.79  | 93.56  | 92.52  | 92.15  | 93.04  | 94.66  | 92.14  | 95.01  | 94.14  | 92.34  | 94.64  | 94.36  |
| 川崎钢铁公司            | 91.23  | 92.73  | 92.50  | 91.83  | 94.41  | 96.66  | 93.19  | 94.27  | 93.63  | 93.12  | 97.59  | 98.91  |
| 神户钢铁公司            | 80.53  | 82.41  | 82.06  | 84.37  | 86.07  | 88.69  | 86.39  | 86.64  | 85.46  | 84.23  | 86.21  | 85.01  |
| 日新钢铁公司            | 91.97  | 94.71  | 92.87  | 91.83  | 91.89  | 97.73  | 93.10  | 103.10 | 98.28  | 95.35  | 101.89 | 98.13  |
| 东京钢铁公司            | 105.72 | 97.86  | 99.10  | 89.13  | 102.45 | 99.87  | 101.53 | 105.84 | 110.87 | 106.22 | 103.82 | 99.61  |
| 东亚钢铁公司            | 99.33  | 98.18  | 99.48  | 97.30  | 97.24  | 97.44  | 110.47 | 107.36 | 111.59 | 111.40 | 113.89 | 105.88 |
| 《世界钢铁动态》统计的日本合计   | 90.67  | 93.47  | 93.91  | 92.95  | 93.84  | 95.83  | 94.20  | 95.82  | 95.82  | 95.19  | 96.81  | 95.97  |
| 德国                |        |        |        |        |        |        |        |        |        |        |        |        |
| 蒂森                | 90.84  | 91.22  | 89.90  | 88.70  | 88.55  | 87.96  | 96.41  | 95.65  | 98.63  | 96.81  | 94.73  | 93.23  |
| 克虏尔—威克            | 89.50  | 91.25  | 90.47  | 97.47  | 100.61 | 102.01 | 104.34 | 103.86 | 111.60 | 108.66 | 101.95 | 103.03 |
| 普鲁萨格—斯泰尔          | 83.14  | 80.48  | 85.46  | 84.57  | 90.03  | 92.53  | 93.25  | 89.45  | 87.91  | 87.64  | 84.56  | 82.56  |
| 曼内斯曼              | 79.49  | 80.00  | 84.37  | 78.13  | 78.38  | 79.31  | 75.86  | 62.86  | 70.00  | 73.88  | 70.31  | 68.97  |
| 克虏尔—斯泰尔           |        |        |        |        |        |        |        |        |        |        |        | 90.70  |
| 克虏尔—AG—赫施—克虏尔     | 68.00  | 66.25  | 65.62  | 69.69  | 75.27  | 78.10  | 84.32  | 84.43  | 87.31  | 86.07  | 87.00  |        |
| 赫施                |        | 85.37  | 92.31  | 87.80  | 85.37  | 86.36  | 89.74  | 98.54  | 87.80  | 90.55  | 88.86  |        |
| 德国合计              | 83.87  | 85.06  | 85.44  | 85.45  | 87.12  | 88.13  | 92.22  | 90.80  | 92.67  | 92.13  | 89.49  | 89.59  |
| 法国                |        |        |        |        |        |        |        |        |        |        |        |        |
| 于齐诺尔              | 103.66 | 110.94 | 107.78 | 102.82 | 102.49 | 99.72  | 92.22  | 91.02  | 93.81  | 92.43  | 89.91  | 89.57  |
| 萨西诺尔              | 86.13  | 88.73  | 83.16  | 88.68  | 89.52  | 88.71  |        |        |        |        |        |        |
| 于齐诺尔—萨西诺尔         | 96.58  | 101.23 | 97.27  | 96.96  | 94.72  | 93.29  | 92.22  | 91.02  | 93.81  | 92.43  | 89.91  | 89.57  |
| 英国—英钢联            | 77.99  | 81.08  | 79.21  | 83.20  | 77.99  | 89.80  | 82.99  | 85.06  | 89.58  | 89.05  | 90.37  | 96.75  |
| 意大利—伊瓦集团          | 84.26  | 87.13  | 88.24  | 84.00  | 85.60  | 85.37  | 80.26  |        | 92.45  | 93.25  | 97.99  | 96.75  |
| 荷兰—霍戈文            | 84.85  | 85.19  | 85.28  | 82.64  | 86.01  | 87.25  | 88.42  | 90.73  | 88.23  | 90.79  | 93.47  | 90.38  |
| 卢森堡—阿文贝德          | 81.53  | 83.76  | 89.36  | 90.23  | 98.98  | 98.38  | 97.88  | 95.06  | 94.87  | 95.22  | 94.11  | 96.15  |
| 比利时合计             | 83.55  | 85.57  | 86.69  | 89.92  | 92.86  | 95.97  | 97.30  | 94.43  | 100.06 | 95.17  | 88.82  | 98.07  |
| 考克—里尔             | 85.14  | 88.60  | 87.50  | 94.42  | 100.67 | 107.75 | 100.96 | 101.07 | 104.68 | 103.68 | 98.94  | 97.18  |
| 斯梅马               | 79.97  | 80.31  | 85.32  | 83.43  | 81.65  | 81.41  | 92.02  | 85.93  | 93.94  | 85.66  | 77.74  | 99.26  |
| 《世界钢铁动态》统计的欧共体合计  | 84.90  | 87.05  | 86.67  | 87.02  | 88.02  | 90.19  | 89.71  | 90.31  | 92.89  | 92.20  | 91.03  | 92.44  |
| 加拿大               |        |        |        |        |        |        |        |        |        |        |        |        |
| 加拿大钢铁             | 85.39  | 77.85  | 75.30  | 77.82  | 80.61  | 82.03  | 86.14  | 94.27  | 89.96  | 121.72 | 87.77  | 89.23  |
| 公司—多法斯科           | 75.69  | 73.76  | 77.24  | 74.28  | 74.50  | 84.51  | 84.26  | 87.95  | 83.11  | 87.28  | 87.03  | 90.59  |
| 阿尔果马              | 83.49  | 77.51  | 76.19  | 77.18  | 75.24  | 83.90  | 82.05  | 84.30  | 87.16  | 88.63  | 84.64  | 84.38  |
| 希德贝克              | 90.18  | 97.73  | 86.92  | 94.78  | 93.44  | 97.50  | 100.00 | 88.45  | 90.70  | 90.91  | 105.29 |        |
| 加拿大合计             | 82.31  | 78.02  | 77.13  | 77.99  | 78.68  | 84.66  | 86.07  | 90.26  | 86.36  | 97.39  | 88.53  | 89.11  |
| 澳大利亚—布罗肯—希尔公司     | 77.06  | 81.61  | 82.83  | 78.60  | 77.55  | 80.13  | 79.55  | 87.80  | 87.17  | 89.35  | 94.11  | 89.89  |
| 西班牙—西班牙黑色冶金公司     | 89.58  | 84.44  | 102.63 | 87.35  | 86.07  | 84.59  | 83.27  | 100.20 | 90.23  | 90.00  | 94.57  | 98.95  |
| 瑞典—瑞典钢铁公司         | 82.87  | 97.88  | 96.17  | 89.74  | 91.76  | 89.32  | 89.18  | 87.82  | 88.26  | 88.60  | 87.80  | 82.54  |
| 芬兰—芬兰钢铁公司         | 86.89  | 81.20  | 90.50  | 81.22  | 94.59  | 86.88  | 85.91  | 84.72  | 83.53  | 87.86  | 85.47  | 88.73  |
| 奥地利—弗埃斯特—阿尔卑斯钢铁公司 | 79.14  | 78.95  | 77.09  | 80.00  | 86.69  | 85.24  |        |        |        |        |        |        |
| 其余工业化西方国家总计       | 81.94  | 81.65  | 84.19  | 80.84  | 82.65  | 84.37  | 84.47  | 90.14  | 87.07  | 92.18  | 90.37  | 89.81  |
| 发展中的西方国家          |        |        |        |        |        |        |        |        |        |        |        |        |
| 墨西哥合计             | 78.48  | 79.41  | 84.74  | 85.53  | 84.50  | 86.66  | 87.19  | 90.37  | 88.58  | 89.15  | 88.40  | 88.17  |
| 墨西哥高炉公司           | 74.16  | 68.63  | 67.50  | 79.23  | 74.69  | 90.24  | 61.81  | 65.25  | 71.53  | 66.62  | 81.13  | 79.55  |
| 墨西哥钢管公司           | 74.79  | 68.42  | 67.71  | 76.88  | 71.18  |        |        |        |        |        |        |        |
| 委内瑞拉—委内瑞拉黑色冶金公司   | 70.28  | 69.87  | 66.25  | 96.16  | 108.42 | 90.24  | 61.81  | 65.25  | 71.53  | 66.62  | 81.13  | 79.55  |
| 巴西—CSN 公司         | 106.30 | 85.73  | 100.00 | 100.00 | 100.00 | 108.73 | 92.12  | 101.00 | 101.20 | 99.25  | 95.01  | 98.56  |
| 阿根廷—阿根廷钢铁工业公司     | 63.42  | 70.70  | 75.76  | 93.06  | 80.40  | 88.52  | 82.86  | 87.10  | 95.29  | 92.87  | 86.44  | 80.81  |
| 《世界钢铁动态》统计的拉丁美洲合计 | 128.72 | 100.84 | 97.70  | 100.24 | 108.72 | 108.76 | 98.43  | 83.99  | 91.87  | 96.00  | 96.80  | 90.48  |
| 南非总计              | 74.07  | 74.49  | 76.68  | 88.89  | 79.99  | 90.25  | 84.75  | 85.41  | 94.24  | 88.10  | 82.60  | 83.45  |
| 南非钢铁公司            | 75.09  | 76.18  | 85.87  | 79.95  | 80.51  | 78.42  | 77.65  | 78.53  | 78.89  | 79.07  | 78.32  | 81.29  |
| 伊斯科尔              | 74.09  | 76.10  | 84.68  | 79.29  | 80.94  | 78.45  | 78.62  | 79.52  | 78.79  | 79.08  | 79.39  | 81.94  |
| 海维尔德              | 83.29  | 76.60  | 97.60  | 85.51  | 77.39  | 78.28  | 71.08  | 72.14  | 79.56  | 79.00  | 70.79  | 75.56  |
| 印度—塔塔钢铁公司         |        |        |        |        |        |        |        |        |        |        |        |        |
| 印度—塔塔             | 72.12  | 74.76  | 76.69  | 76.82  | 73.97  | 74.71  | 73.93  | 75.79  | 72.66  | 71.49  | 71.64  | 75.41  |
| 韩国—浦项             | 86.44  | 86.50  | 90.36  | 89.53  | 89.62  | 92.52  | 96.25  | 97.97  | 95.41  | 97.02  | 95.52  | 96.13  |
| 台湾—中钢             | 79.94  | 82.33  | 89.83  | 84.27  | 95.94  | 91.03  | 90.95  | 104.71 | 84.84  | 88.59  | 91.96  | 81.73  |



表 1.6  
就业人数(人)

|                   | 1981    | 1982    | 1983    | 1984    | 1985    | 1986    | 1987    | 1988    | 1989    | 1990    | 1991    | 1992    |
|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 《世界钢铁动态》统计的西方世界合计 | 1807134 | 1653122 | 1525609 | 1454565 | 1474539 | 1354593 | 1259876 | 1211167 | 1269010 | 1278567 | 1243923 | 1247248 |
| 西方工业化国家合计         | 1578851 | 1422889 | 1302887 | 1234931 | 1256247 | 1165223 | 1070841 | 1021518 | 1082664 | 1089535 | 1056765 | 1067028 |
| 美国                |         |         |         |         |         |         |         |         |         |         |         |         |
| 美国钢铁公司            | 141623  | 123249  | 102127  | 92310   | 83370   | 63915   | 53522   | 58778   | 53610   | 51523   | 47513   | 45582   |
| 伯利恒               | 83800   | 66900   | 52800   | 51400   | 44500   | 37500   | 34400   | 32900   | 30500   | 29600   | 27500   | 24900   |
| LTV 公司            | 53000   | 30600   | 37300   | 58600   | 56800   | 48300   | 48200   | 38800   | 38000   | 35300   | 34600   | 17900   |
| 国家钢铁公司            | 32976   | 26854   | 19700   | 14706   | 13300   | 12800   | 12600   | 12354   | 12106   | 11717   | 11176   | 10299   |
| 阿瑟钢铁公司            | 67660   | 52013   | 48071   | 44383   | 30800   | 20900   | 20600   | 19500   | 10500   | 9800    | 9200    | 11500   |
| 内陆钢铁公司            | 35094   | 31005   | 28700   | 26921   | 24413   | 22668   | 20740   | 20639   | 20715   | 20154   | 18600   | 17180   |
| 惠林—匹茨堡钢铁公司        | 11440   | 8036    | 7512    | 8200    | 5894    | 6958    | 6519    | 6234    | 6330    | 6297    | 5811    | 5684    |
| 西北钢铁公司            | 3680    | 3120    | 1969    | 2344    | 2314    | 2422    | 2706    | 2789    | 2871    | 2846    | 2800    | 2700    |
| 纽柯钢铁公司            | 3700    | 3600    | 3700    | 3800    | 3900    | 4400    | 4600    | 5100    | 5400    | 5500    | 5600    | 5800    |
| 卢肯斯钢铁公司           | 3762    | 4040    | 3737    | 3590    | 3570    | 3352    | 3552    | 3838    | 3878    | 3960    | 3884    | 4240    |
| 佛罗里达钢铁公司          | 2700    | 2150    | 2000    | 2000    | 1750    | 1900    | 2400    | 2400    | 2600    | 2500    | 2200    | 2200    |
| 拉克莱姆钢铁公司          | 2650    | 2400    | 2300    | 2100    | 1940    | 1908    | 1841    | 1781    | 1850    | 1900    | 1700    | 1620    |
| 查帕拉尔钢铁公司          | 593     | 774     | 833     | 868     | 975     | 950     | 1081    | 1120    | 941     | 898     | 900     | 900     |
| 卡彭特技术公司           | 4853    | 4348    | 4192    | 4933    | 4806    | 4389    | 3782    | 3891    | 3542    | 3498    | 3549    | 3534    |
| 《世界钢铁动态》统计的美国合计   | 499909  | 397385  | 340905  | 316155  | 278332  | 232362  | 216543  | 210124  | 192843  | 185493  | 175033  | 154039  |
| 日本                |         |         |         |         |         |         |         |         |         |         |         |         |
| 新日铁               | 69367   | 69405   | 68092   | 66838   | 65259   | 64260   | 61423   | 58186   | 55863   | 54062   | 53290   | 51897   |
| 日本钢管              | 33900   | 34668   | 33922   | 33295   | 32397   | 29152   | 25193   | 23869   | 22824   | 22346   | 22676   | 22942   |
| 住友金属              | 29426   | 29402   | 29166   | 28071   | 26465   | 25206   | 23108   | 21136   | 19796   | 19817   | 20289   | 22089   |
| 川崎钢铁公司            | 29433   | 29268   | 28163   | 27863   | 26704   | 24365   | 20803   | 18562   | 18128   | 18048   | 18216   | 18059   |
| 神户钢铁公司            | 30586   | 30669   | 30103   | 28928   | 27934   | 26151   | 22741   | 21679   | 21303   | 21544   | 20661   | 20209   |
| 日新钢铁公司            | 8905    | 8846    | 8762    | 8716    | 8532    | 7940    | 7400    | 7133    | 7139    | 7219    | 7428    | 7565    |
| 东京钢铁公司            | 2162    | 2038    | 2017    | 1982    | 1881    | 1637    | 1437    | 1421    | 1399    | 1408    | 1446    | 1480    |
| 东亚钢铁公司            | 2095    | 2028    | 1613    | 1601    | 1615    | 1597    | 1766    | 1765    | 1770    | 1792    | 1796    | 1834    |
| 《世界钢铁动态》统计的日本合计   | 205874  | 206324  | 201838  | 197294  | 190787  | 180308  | 163871  | 153751  | 148222  | 146236  | 145802  | 146075  |
| 德国                |         |         |         |         |         |         |         |         |         |         |         |         |
| 蒂森                | 125694  | 122158  | 125694  | 127700  | 127969  | 127390  | 121533  | 128690  | 133824  | 149644  | 148557  | 148272  |
| 克虏尔—威克            | 30162   | 30499   | 28864   | 22434   | 19477   | 22307   | 17313   | 17800   | 19777   | 24259   | 30018   | 31887   |
| 普鲁萨格—斯泰尔          | 16829   | 16348   | 15418   | 13821   | 13130   | 12288   | 11332   | 11233   | 11438   | 11282   | 11286   | 11051   |
| 曼内斯曼              | 106660  | 112594  | 104795  | 103681  | 108556  | 111139  | 113274  | 121782  | 125785  | 125418  | 122305  | 141250  |
| 克虏尔—斯泰尔           |         |         |         |         |         |         |         |         |         |         |         | 91411   |
| 克虏尔—AG—赫施—克虏尔     | 23864   | 23500   | 23300   | 22660   | 23650   | 21274   | 19131   | 18337   | 17380   | 15855   | 15100   |         |
| 赫施                |         | 38200   | 35300   | 33500   | 33100   | 32400   | 32800   | 33800   | 44500   | 44100   | 35200   |         |
| 德国合计              | 318188  | 358068  | 347871  | 323796  | 325882  | 326798  | 315383  | 331642  | 352704  | 370558  | 362466  | 423871  |
| 法国                |         |         |         |         |         |         |         |         |         |         |         |         |
| 千齐诺尔              | 31638   | 30641   | 29302   | 25354   | 44671   | 41562   | 90082   | 80700   | 92144   | 93007   | 92168   | 86426   |
| 萨西诺尔              | 10825   | 10248   | 9365    | 8376    | 69504   | 61331   |         |         |         |         |         |         |
| 千齐诺尔—萨西诺尔         | 42463   | 40889   | 38667   | 33730   | 114175  | 102893  | 90082   | 80700   | 92144   | 93007   | 92168   | 86426   |
| 英国—英钢联            | 114800  | 94800   | 78700   | 73650   | 67100   | 54650   | 53720   | 55100   | 54400   | 57500   | 51600   | 45600   |
| 意大利—伊瓦集团          | 50575   | 45681   | 41770   | 37895   | 33315   | 30176   | 28546   |         | 53470   | 52500   | 50241   | 43942   |
| 荷兰—霍戈文            | 72000   | 27802   | 26796   | 26154   | 25959   | 25866   | 26836   | 28317   | 27872   | 27443   | 27546   | 26799   |
| 卢森堡—阿文尼德          | 19070   | 17769   | 16016   | 14226   | 13488   | 13259   | 11532   | 11143   | 10341   | 9729    | 9238    | 9116    |
| 比利时合计             | 31227   | 29236   | 27906   | 25832   | 23671   | 20778   | 20343   | 19651   | 22401   | 20806   | 20772   | 19962   |
| 考克夏尔              | 24789   | 22940   | 21547   | 19334   | 17008   | 14319   | 14010   | 13287   | 15893   | 14414   | 14316   | 13652   |
| 斯德马               | 6438    | 6296    | 6359    | 6498    | 6663    | 6459    | 6333    | 6364    | 6508    | 6392    | 6456    | 6310    |
| 《世界钢铁动态》统计的欧共体合计  | 648323  | 614245  | 577726  | 535283  | 603590  | 574420  | 546442  | 526553  | 613332  | 631543  | 614031  | 655716  |
| 加拿大               |         |         |         |         |         |         |         |         |         |         |         |         |
| 加拿大钢铁公司           | 26263   | 22104   | 19519   | 20612   | 18773   | 17768   | 16960   | 16207   | 16147   | 14348   | 12890   | 12753   |
| 多法斯科              | 13700   | 12700   | 11400   | 13200   | 13600   | 12800   | 13400   | 16500   | 22700   | 19200   | 12100   | 10500   |
| 阿尔果马              | 15110   | 11257   | 9295    | 9320    | 9670    | 8668    | 8903    | 9206    | 8788    | 6296    | 5750    | 5050    |
| 希德维克              | 5900    | 4100    | 4500    | 3480    | 3260    | 3130    | 3200    | 3330    | 3350    | 3270    | 2920    |         |
| 加拿大合计             | 60973   | 50161   | 44714   | 46612   | 45303   | 42366   | 42463   | 42337   | 42197   | 36818   | 33660   | 28303   |
| 澳大利亚—布罗肯—希尔公司     | 74000   | 70000   | 54000   | 58000   | 58000   | 61000   | 61000   | 51000   | 49000   | 52000   | 51000   | 49000   |
| 西班牙—西班牙黑色冶金公司     | 23907   | 22566   | 22356   | 21012   | 19765   | 18200   | 17600   | 16351   | 15266   | 14835   | 14639   | 14390   |
| 瑞典—瑞典钢铁公司         | 17017   | 14709   | 14711   | 15012   | 14865   | 15512   | 14352   | 12801   | 12153   | 12014   | 11403   | 10224   |
| 芬兰—芬兰钢铁公司         | 7525    | 7464    | 7458    | 7469    | 7526    | 7419    | 8570    | 8601    | 9651    | 10596   | 11197   | 9281    |
| 奥地利—弗埃斯特—阿尔卑斯钢铁公司 | 41323   | 40035   | 39179   | 38094   | 38079   | 33636   |         |         |         |         |         |         |
| 其余工业化西方国家总计       | 224745  | 204935  | 182418  | 186199  | 183538  | 178133  | 143985  | 131090  | 128267  | 126263  | 121899  | 111198  |
| 发展中的西方国家          |         |         |         |         |         |         |         |         |         |         |         |         |
| 墨西哥合计             | 228283  | 230233  | 222722  | 219634  | 218292  | 189370  | 189035  | 189649  | 186346  | 189032  | 187158  | 180220  |
| 墨西哥高炉公司           | 35584   | 36169   | 36545   | 38352   | 37233   | 3960    | 4304    | 4483    | 4362    | 4265    | 4516    | 2230    |
| 墨西哥钢管公司           | 30084   | 30165   | 30000   | 32002   | 32000   |         |         |         |         |         |         |         |
| 墨西哥钢管公司           | 5500    | 6004    | 6545    | 6350    | 5233    | 3960    | 4304    | 4483    | 4362    | 4265    | 4516    | 2230    |
| 委内瑞拉—委内瑞拉黑色冶金公司   | 4500    | 4500    | 4500    | 5000    | 5700    | 8000    | 8587    | 9360    | 7655    | 9383    | 9284    | 9352    |
| 巴西—CSN 公司         | 24994   | 24272   | 23142   | 22838   | 22230   | 22241   | 22370   | 22354   | 22000   | 20303   | 18195   | 17892   |
| 阿根廷—阿根廷钢铁工业公司     | 8155    | 7759    | 8138    | 8277    | 7673    | 7378    | 7514    | 7292    | 6652    | 5920    | 5267    | 4271    |
| 《世界钢铁动态》统计的拉丁美洲合计 | 73233   | 72700   | 72325   | 74467   | 72836   | 41579   | 42775   | 43489   | 40669   | 39871   | 37262   | 33745   |
| 南非总计              | 69198   | 68862   | 59765   | 55813   | 53113   | 52840   | 51455   | 50489   | 48443   | 50374   | 50137   | 48215   |
| 伊斯科尔              | 62370   | 62210   | 54230   | 49710   | 45980   | 45410   | 44170   | 43110   | 40850   | 42850   | 43560   | 41750   |
| 海德鲁               | 6828    | 6652    | 5535    | 6103    | 7133    | 7430    | 7285    | 7379    | 7593    | 7524    | 6577    | 6465    |
| 印度—塔塔钢铁公司         | 66400   | 69700   | 68600   | 67600   | 67000   | 66500   | 66000   | 65000   | 65000   | 65000   | 65000   | 65000   |
| 韩国—浦项             | 14621   | 14357   | 14488   | 14134   | 16903   | 19094   | 19329   | 21009   | 22518   | 24064   | 25044   | 23599   |
| 台湾—中钢             | 4831    | 4614    | 7544    | 7620    | 8440    | 9357    | 9476    | 9662    | 9716    | 9723    | 9715    | 9661    |

表 1.7

## 钢销售额比总销售额 (%)

|                   | 1981  | 1982  | 1983  | 1984  | 1985  | 1986  | 1987  | 1988  | 1989  | 1990  | 1991  | 1992  |
|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 《世界钢铁动态》统计的西方世界合计 | 74.5  | 67.6  | 66.9  | 68.1  | 68.4  | 67.9  | 69.9  | 69.5  | 70.2  | 66.0  | 64.9  | 62.8  |
| 西方工业化国家合计         | 73.4  | 66.0  | 67.2  | 66.2  | 66.8  | 66.5  | 68.3  | 67.8  | 68.2  | 64.0  | 62.6  | 60.4  |
| 美国                |       |       |       |       |       |       |       |       |       |       |       |       |
| 美钢联               | 70.0  | 30.0  | 31.0  | 33.0  | 33.0  | 25.0  | 24.8  | 34.4  | 30.6  | 26.5  | 22.4  | 26.6  |
| 伯利恒               | 76.1  | 75.1  | 79.0  | 78.0  | 78.2  | 88.0  | 92.6  | 93.3  | 93.4  | 90.7  | 94.6  | 96.0  |
| LTV 公司            | 61.0  | 58.0  | 64.0  | 63.0  | 65.0  | 61.0  | 63.4  | 66.5  | 64.2  | 62.9  | 56.7  | 93.2  |
| 国家钢铁公司            | 86.0  | 80.0  | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 阿姆科钢铁公司           | 44.0  | 41.0  | 53.0  | 53.0  | 59.0  | 81.0  | 89.6  | 88.8  | 89.6  | 79.7  | 94.3  | 95.0  |
| 内陆钢铁公司            | 69.0  | 68.0  | 70.0  | 69.0  | 70.0  | 67.0  | 62.8  | 60.2  | 57.6  | 57.1  | 55.7  | 54.6  |
| 惠林—匹茨堡钢铁公司        | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  |
| 西北钢铁公司            | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  |
| 纽柯钢铁公司            | 79.0  | 71.0  | 64.0  | 62.0  | 61.0  | 66.0  | 59.9  | 65.0  | 65.0  | 70.0  | 75.0  | 75.0  |
| 卢肯斯钢铁公司           | 100.0 | 77.0  | 72.0  | 72.0  | 69.0  | 68.0  | 71.8  | 74.4  | 73.9  | 71.3  | 67.1  | 47.1  |
| 佛罗里达钢铁公司          | 83.0  | 86.0  | 88.0  | 90.0  | 95.0  | 90.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  |
| 拉克莱姆钢铁公司          | 100.0 | 100.0 | 100.0 | 100.0 | 98.0  | 95.0  | 95.0  | 93.0  | 93.0  | 92.0  | 92.0  | 92.0  |
| 查帕拉尔钢铁公司          | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 卡彭特技术公司           | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 《世界钢铁动态》统计的美国合计   | 71.6  | 53.5  | 56.9  | 54.5  | 55.1  | 56.7  | 58.9  | 62.9  | 59.2  | 54.4  | 52.7  | 58.8  |
| 日本                |       |       |       |       |       |       |       |       |       |       |       |       |
| 新日铁               | 88.0  | 92.0  | 90.0  | 90.0  | 89.0  | 88.0  | 91.0  | 91.0  | 88.0  | 88.0  | 86.0  | 83.2  |
| 日本钢管              | 80.0  | 76.0  | 74.0  | 73.0  | 80.0  | 76.0  | 80.0  | 75.0  | 79.0  | 75.0  | 74.4  | 68.6  |
| 住友金属              | 95.0  | 96.0  | 96.0  | 96.0  | 95.0  | 92.0  | 92.0  | 92.0  | 90.0  | 87.0  | 85.6  | 81.8  |
| 川崎钢铁公司            | 90.0  | 89.0  | 86.0  | 84.0  | 81.0  | 80.0  | 81.0  | 82.0  | 81.3  | 77.2  | 76.6  | 75.3  |
| 神户钢铁公司            | 56.0  | 53.0  | 50.0  | 53.0  | 53.0  | 51.0  | 51.0  | 47.0  | 51.0  | 49.0  | 48.4  | 47.4  |
| 日新钢铁公司            | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  |
| 东京钢铁公司            | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  |
| 东亚钢铁公司            | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  |
| 《世界钢铁动态》统计的日本合计   | 84.6  | 84.3  | 82.0  | 82.4  | 82.8  | 80.9  | 82.8  | 81.3  | 81.4  | 79.3  | 78.2  | 75.6  |
| 德国                |       |       |       |       |       |       |       |       |       |       |       |       |
| 蒂森                | 36.0  | 37.0  | 38.0  | 40.0  | 43.0  | 40.0  | 40.5  | 35.0  | 34.0  | 26.9  | 28.6  | 27.7  |
| 克虏尔—威克            | 74.3  | 72.5  | 70.3  | 69.5  | 68.8  | 62.9  | 70.0  | 71.4  | 68.3  | 52.8  | 36.1  | 34.6  |
| 普鲁萨格—斯泰尔          | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 89.0  | 93.0  | 91.0  | 88.0  | 87.0  | 85.0  |
| 曼内斯曼              | 31.0  | 31.0  | 29.0  | 27.0  | 27.0  | 25.0  | 23.4  | 21.6  | 20.3  | 16.6  | 17.9  | 13.7  |
| 克虏尔—斯泰尔           |       |       |       |       |       |       |       |       |       |       |       | 34.0  |
| 克虏尔—AG—赫施—克虏尔     | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  |
| 赫施                |       | 41.0  | 42.0  | 41.0  | 41.0  | 37.0  | 43.0  | 48.0  | 40.0  | 31.0  | 34.0  |       |
| 德国合计              | 48.7  | 47.3  | 47.5  | 45.3  | 46.0  | 43.1  | 43.6  | 41.3  | 39.8  | 32.4  | 32.5  | 27.4  |
| 法国                |       |       |       |       |       |       |       |       |       |       |       |       |
| 于齐诺尔              | 90.0  | 90.0  | 90.0  | 90.0  | 75.0  | 75.0  | 80.0  | 80.0  | 90.0  | 90.0  | 90.0  | 90.0  |
| 萨西诺尔              | 90.0  | 90.0  | 90.0  | 90.0  | 80.0  | 80.0  | 80.0  | 80.0  | 90.0  | 90.0  | 90.0  | 90.0  |
| 于齐诺尔—萨西诺尔         | 90.0  | 90.0  | 90.0  | 90.0  | 77.9  | 77.8  | 80.0  | 80.0  | 90.0  | 90.0  | 90.0  | 90.0  |
| 英国—美钢联            | 82.0  | 83.0  | 86.0  | 86.0  | 90.0  | 90.0  | 89.8  | 89.0  | 86.0  | 82.0  | 83.0  | 83.0  |
| 意大利—伊瓦集团          | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 荷兰—霍戈文            | 67.0  | 75.8  | 74.0  | 75.1  | 76.1  | 76.0  | 72.0  | 66.0  | 67.0  | 69.0  | 68.0  | 70.0  |
| 卢森堡—阿文贝德          | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  |
| 比利时合计             | 91.4  | 91.7  | 91.7  | 91.8  | 91.8  | 91.9  | 91.8  | 92.0  | 91.9  | 91.9  | 92.0  | 92.0  |
| 考克夏尔              | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  |
| 斯德马               | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  |
| 《世界钢铁动态》统计的欧共体合计  | 66.3  | 63.5  | 64.5  | 63.7  | 65.9  | 63.1  | 62.7  | 59.2  | 63.5  | 59.0  | 57.7  | 52.0  |
| 加拿大               |       |       |       |       |       |       |       |       |       |       |       |       |
| 加拿大钢铁             | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  |
| 公司—多法斯科           | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  |
| 阿尔果马              | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  |
| 蒂姆贝克              | 80.0  | 90.0  | 95.0  | 98.0  | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 加拿大合计             | 90.2  | 90.9  | 91.3  | 91.6  | 91.8  | 91.8  | 91.8  | 91.5  | 90.9  | 91.0  | 91.7  | 90.5  |
| 澳大利亚—布罗肯—希尔公司     | 60.0  | 60.0  | 57.0  | 54.0  | 45.0  | 43.0  | 44.2  | 44.6  | 50.9  | 43.1  | 34.8  | 37.7  |
| 西班牙—西班牙黑色冶金公司     | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  |
| 瑞典—瑞典钢铁公司         | 60.0  | 64.0  | 64.0  | 60.0  | 59.0  | 54.0  | 61.8  | 64.0  | 63.0  | 63.5  | 66.4  | 69.8  |
| 芬兰—芬兰钢铁公司         | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 85.0  | 84.0  | 87.0  | 84.0  | 85.0  | 86.0  | 86.0  |
| 奥地利—奥地利—阿尔卑斯钢铁公司  | 57.0  | 50.0  | 48.0  | 57.0  | 51.0  | 51.0  |       |       |       |       |       |       |
| 其余工业化西方国家总计       | 73.2  | 71.1  | 70.4  | 71.4  | 66.2  | 63.6  | 68.8  | 69.4  | 70.6  | 64.5  | 58.0  | 58.7  |
| 发展中的西方国家          |       |       |       |       |       |       |       |       |       |       |       |       |
| 墨西哥合计             | 91.7  | 91.5  | 92.6  | 93.0  | 93.4  | 92.3  | 92.9  | 92.0  | 93.1  | 93.5  | 93.4  | 93.5  |
| 墨西哥高炉公司           | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  |
| 墨西哥钢管公司           | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  |
| 委内瑞拉—委内瑞拉黑色冶金公司   | 50.0  | 50.0  | 50.0  | 50.0  | 50.0  | 50.0  | 45.5  | 37.4  | 35.5  | 46.7  | 43.5  | 50.0  |
| 巴西—CSN 公司         | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  |
| 阿根廷—阿根廷钢铁工业公司     | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  |
| 《世界钢铁动态》统计的拉丁美洲合计 | 89.7  | 87.8  | 88.5  | 90.7  | 90.1  | 84.2  | 86.2  | 84.2  | 88.6  | 88.1  | 85.4  | 85.6  |
| 南非总计              | 85.7  | 85.9  | 85.5  | 85.7  | 85.9  | 85.9  | 85.9  | 86.0  | 86.1  | 85.9  | 85.8  | 85.6  |
| 伊斯科尔              | 85.0  | 85.0  | 85.0  | 85.0  | 85.0  | 85.0  | 85.0  | 85.0  | 85.0  | 85.0  | 85.0  | 85.0  |
| 海维尔德              | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  |
| 印度—塔塔钢铁公司         | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  |
| 韩国—浦项             | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 台湾—中钢             | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 96.0  | 96.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  |

表 1.8  
钢税前收益比总税前收益 (%)

|                   | 1981  | 1982    | 1983   | 1984   | 1985    | 1986   | 1987   | 1988  | 1989  | 1990  | 1991   | 1992    |
|-------------------|-------|---------|--------|--------|---------|--------|--------|-------|-------|-------|--------|---------|
| 《世界钢铁动态》统计的西方世界合计 | -67.4 | 183.3   | 140.1  | -56.2  | -73.9   | -278.1 | 49.4   | 82.1  | 79.4  | 69.9  | 50.6   | 290.6   |
| 西方工业化国家合计         | -83.5 | 195.8   | 140.2  | -123.2 | -44.1   | -537.5 | 54.3   | 80.8  | 78.5  | 69.0  | 36.0   | 153.4   |
| 美国                |       |         |        |        |         |        |        |       |       |       |        |         |
| 美国钢铁公司            | 15.0  | -1444.0 | 1643.0 | -16.0  | -21.0   | 102.0  | -62.7  | 41.5  | 24.0  | 16.4  | 63.0   | 101.0   |
| 伯利恒               | 38.0  | 128.0   | 73.1   | 318.0  | 148.0   | 178.0  | 129.0  | 126.6 | 121.0 | 109.1 | 100.8  | 106.0   |
| LTV 公司            | 37.7  | 130.0   | 120.0  | 107.0  | 133.0   | 625.0  | 68.0   | 98.0  | 120.0 | 74.0  | 460.0  | 180.0   |
| 国家钢铁公司            | 104.0 | 131.0   | 100.0  | 100.0  | 100.0   | 100.0  | 100.0  | 100.0 | 100.0 | 100.0 | 100.0  | 100.0   |
| 阿赛洛钢铁公司           | -0.1  | 209.0   | 31.8   | 140.0  | 0.6     | 6.8    | 71.0   | 96.0  | 42.0  | 185.0 | 430.0  | 71.0    |
| 内陆钢铁公司            | -9.0  | 117.0   | 125.0  | 67.0   | 65.1    | -127.0 | 7.1    | 62.0  | 63.0  | 150.0 | 41.0   | 92.0    |
| 惠林—匹茨堡钢铁公司        | 95.0  | 95.0    | 95.0   | 95.0   | 95.0    | 95.0   | 95.0   | 95.0  | 95.0  | 95.0  | 95.0   | 95.0    |
| 西北钢铁公司            | 95.0  | 95.0    | 95.0   | 95.0   | 95.0    | 95.0   | 95.0   | 95.0  | 95.0  | 95.0  | 95.0   | 95.0    |
| 纽柯钢铁公司            | 60.0  | 60.0    | 50.0   | 45.0   | 40.0    | 60.0   | 75.0   | 80.0  | 70.0  | 65.0  | 65.0   | 65.0    |
| 卢肯斯钢铁公司           | 100.0 | -4.0    | 95.0   | 66.0   | -34.0   | 100.0  | 111.4  | 113.0 | 105.8 | 101.0 | 99.8   | 65.1    |
| 佛罗里达钢铁公司          | 88.0  | 86.0    | 85.0   | 85.0   | 90.0    | 95.0   | 95.0   | 95.0  | 95.0  | 95.0  | 95.0   | 95.0    |
| 拉克莱德钢铁公司          | 100.0 | 100.0   | 100.0  | 100.0  | 98.0    | 95.0   | 95.0   | 94.0  | 94.0  | 92.0  | 92.0   | 92.0    |
| 查帕拉尔钢铁公司          | 100.0 | 100.0   | 100.0  | 100.0  | 100.0   | 100.0  | 100.0  | 100.0 | 100.0 | 100.0 | 100.0  | 100.0   |
| 卡彭特技术公司           | 100.0 | 100.0   | 100.0  | 100.0  | 100.0   | 100.0  | 100.0  | 100.0 | 100.0 | 100.0 | 100.0  | 100.0   |
| 《世界钢铁动态》统计的美国合计   | 32.8  | 313.5   | 167.8  | -102.9 | -194.0  | 127.6  | 54.3   | 80.8  | 62.4  | 36.4  | 86.8   | 106.9   |
| 日本                |       |         |        |        |         |        |        |       |       |       |        |         |
| 新日铁               | 86.0  | 92.0    | -10.0  | 94.0   | 58.0    | 125.0  | 90.0   | 110.0 | 110.0 | 95.0  | 93.0   | 95.0    |
| 日本钢管              | 85.0  | 47.0    | 206.0  | 71.0   | 55.0    | 165.0  | 75.0   | 90.0  | 90.0  | 85.0  | 75.0   | 65.0    |
| 住友金属              | 97.0  | 96.0    | 120.0  | 94.0   | 88.0    | 114.0  | 96.0   | 110.0 | 100.0 | 95.0  | 85.0   | 70.0    |
| 川崎钢铁公司            | 91.0  | 79.0    | -140.0 | 88.0   | 60.0    | 180.0  | 80.0   | 110.0 | 100.0 | 95.0  | 92.0   | 85.0    |
| 神户钢铁公司            | 33.0  | 14.0    | 207.0  | 32.0   | 33.0    | 107.0  | 52.0   | 70.0  | 65.0  | 60.0  | 50.0   | 45.0    |
| 日新钢铁公司            | 98.0  | 98.0    | 98.0   | 98.0   | 98.0    | 98.0   | 98.0   | 98.0  | 98.0  | 98.0  | 98.0   | 98.0    |
| 东京钢铁公司            | 98.0  | 98.0    | 98.0   | 98.0   | 98.0    | 98.0   | 98.0   | 98.0  | 98.0  | 98.0  | 98.0   | 98.0    |
| 东亚钢铁公司            | 98.0  | 98.0    | 98.0   | 98.0   | 98.0    | 98.0   | 98.0   | 98.0  | 98.0  | 98.0  | 98.0   | 98.0    |
| 《世界钢铁动态》统计的日本合计   | 86.0  | 77.3    | 272.5  | 83.0   | 62.3    | 133.3  | 87.5   | 101.3 | 98.5  | 91.2  | 86.2   | 87.3    |
| 德国                |       |         |        |        |         |        |        |       |       |       |        |         |
| 蒂森                | -50.0 | -30.0   | 86.0   | -215.0 | -6.0    | -5.0   | -87.6  | 46.4  | 56.2  | 65.9  | 64.6   | 21.4    |
| 克虏尔—威克            | 150.0 | 120.0   | 110.0  | 60.0   | 80.0    | 40.0   | 100.0  | 80.0  | 70.0  | 60.0  | 40.0   | 40.0    |
| 普鲁萨格·斯泰尔          | 90.0  | 90.0    | 90.0   | 90.0   | 90.0    | 90.0   | 90.0   | 90.0  | 90.0  | 90.0  | 90.0   | 90.0    |
| 曼内斯曼              | 50.0  | 45.0    | -20.0  | -10.0  | -5.0    | -20.0  | -15.0  | 25.0  | 25.0  | 20.0  | 20.0   | 14.0    |
| 克虏尔·斯泰尔           |       |         |        |        |         |        |        |       |       |       |        | 40.0    |
| 克虏尔·AG·赫施—克虏尔     | 90.0  | 90.0    | 90.0   | 90.0   | 90.0    | 90.0   | 90.0   | 90.0  | 90.0  | 90.0  | 90.0   | 90.0    |
| 赫施                |       | -200.0  | -30.0  | -40.0  | 2.0     | 10.0   | -198.9 | 50.0  | 40.0  | 35.0  | 40.0   |         |
| 德国合计              | -47.8 | -0.1    | 311.5  | -52.3  | -15.3   | 0.1    | -123.5 | 48.7  | 53.8  | 52.4  | 52.5   | 22.6    |
| 法国                |       |         |        |        |         |        |        |       |       |       |        |         |
| 于齐诺尔              | 90.0  | 90.0    | 90.0   | 90.0   | 90.0    | 110.0  | -10.0  | 80.0  | 95.0  | 90.0  | 90.0   | 90.0    |
| 萨西诺尔              | 90.0  | 90.0    | 90.0   | 90.0   | 105.0   | 115.0  |        |       |       |       |        |         |
| 于齐诺尔—萨西诺尔         | 90.0  | 90.0    | 90.0   | 90.0   | 100.8   | 113.4  | -10.0  | 80.0  | 95.0  | 90.0  | 90.0   | 90.0    |
| 英国—英钢联            | 71.0  | 114.0   | 105.0  | 185.0  | 78.0    | 117.0  | 117.6  | 95.0  | 90.0  | 90.0  | 90.0   | 90.0    |
| 意大利—伊瓦集团          | 95.0  | 95.0    | 95.0   | 95.0   | 95.0    | 95.0   | 95.0   | 100.0 | 100.0 | 100.0 | 100.0  | 100.0   |
| 荷兰—霍戈文            | 87.0  | 97.0    | 167.0  | 58.0   | 61.0    | 72.0   | 106.5  | 85.0  | 71.3  | 67.8  | 1100.0 | 63.6    |
| 卢森堡—阿文德           | 90.0  | 90.0    | 90.0   | 90.0   | 90.0    | 90.0   | 90.0   | 90.0  | 90.0  | 90.0  | 90.0   | 90.0    |
| 比利时合计             | 90.4  | 89.9    | 89.5   | 87.2   | 88.1    | 88.6   | 87.9   | 92.5  | 92.3  | 91.3  | 91.2   | 94.1    |
| 考克星尔              | 90.0  | 90.0    | 90.0   | 90.0   | 90.0    | 90.0   | 90.0   | 90.0  | 90.0  | 90.0  | 90.0   | 90.0    |
| 斯德马               | 95.0  | 95.0    | 95.0   | 95.0   | 95.0    | 95.0   | 95.0   | 95.0  | 95.0  | 95.0  | 95.0   | 95.0    |
| 《世界钢铁动态》统计的欧共体合计  | 94.8  | 109.3   | 103.0  | 115.0  | -2849.6 | -81.3  | 2.7    | 74.7  | 79.2  | 74.9  | 42.3   | 113.1   |
| 加拿大               |       |         |        |        |         |        |        |       |       |       |        |         |
| 加拿大钢铁             | 95.0  | 95.0    | 95.0   | 95.0   | 95.0    | 95.0   | 95.0   | 95.0  | 95.0  | 95.0  | 95.0   | 95.0    |
| 公司—多法斯科           | 90.0  | 90.0    | 90.0   | 90.0   | 90.0    | 90.0   | 90.0   | 90.0  | 90.0  | 90.0  | 90.0   | 90.0    |
| 阿尔康马              | 95.0  | 95.0    | 95.0   | 95.0   | 95.0    | 95.0   | 95.0   | 95.0  | 95.0  | 95.0  | 95.0   | 95.0    |
| 希德贝克              | -0.7  | 45.0    | 29.0   | 31.0   | 100.0   | 100.0  | 100.0  | 100.0 | 100.0 | 100.0 | 100.0  | 100.0   |
| 加拿大合计             | 103.5 | 70.3    | 58.7   | 123.6  | 90.9    | 90.1   | 91.9   | 92.5  | 91.9  | 95.2  | 95.4   | 94.3    |
| 澳大利亚—布罗肯·希尔公司     | 25.0  | 30.0    | -41.0  | 20.0   | 25.0    | 25.0   | 23.8   | 23.5  | 34.5  | 30.8  | 17.4   | 13.0    |
| 西班牙—西班牙黑色冶金公司     | 95.0  | 95.0    | 95.0   | 95.0   | 95.0    | 95.0   | 95.0   | 95.0  | 95.0  | 95.0  | 95.0   | 95.0    |
| 瑞典—瑞典钢铁公司         | 129.0 | 114.0   | 100.0  | 83.0   | 80.0    | 71.0   | 56.7   | 60.0  | 66.3  | 56.1  | 20.2   | 125.0   |
| 芬兰—芬兰钢铁公司         | 100.0 | 100.0   | 100.0  | 100.0  | 100.0   | 100.0  | 98.0   | 99.0  | 104.5 | 106.4 | 90.0   | 90.0    |
| 奥地利—奥地利钢铁公司       | 65.0  | 55.0    | 50.0   | 20.0   | 60.0    | 60.0   |        |       |       |       |        |         |
| 其余工业化西方国家总计       | 20.2  | 130.6   | -780.1 | 26.6   | 33.3    | 21.3   | 40.8   | 48.2  | 56.5  | 18.7  | -83.7  | 12178.0 |
| 发展中的西方国家          |       |         |        |        |         |        |        |       |       |       |        |         |
| 墨西哥合计             | 97.0  | 97.0    | 97.0   | 97.0   | 97.0    | 97.0   | 97.0   | 97.0  | 97.0  | 97.0  | 97.0   | 97.0    |
| 墨西哥高炉公司           | 97.0  | 97.0    | 97.0   | 97.0   | 97.0    | 97.0   | 97.0   | 97.0  | 97.0  | 97.0  | 97.0   | 97.0    |
| 墨西哥钢管公司           | 97.0  | 97.0    | 97.0   | 97.0   | 97.0    | 97.0   | 97.0   | 97.0  | 97.0  | 97.0  | 97.0   | 97.0    |
| 委内瑞拉—委内瑞拉黑色冶金公司   | 60.0  | 60.0    | 60.0   | 60.0   | 60.0    | 60.0   | 50.4   | 30.0  | 68.2  | 69.2  | 31.9   | 50.0    |
| 巴西—CSN 公司         | 95.0  | 95.0    | 95.0   | 95.0   | 95.0    | 95.0   | 95.0   | 95.0  | 95.0  | 95.0  | 95.0   | 95.0    |
| 阿根廷—阿根廷钢铁工业公司     | 90.0  | 90.0    | 90.0   | 90.0   | 90.0    | 90.0   | 90.0   | 90.0  | 90.0  | 90.0  | 90.0   | 90.0    |
| 《世界钢铁动态》统计的拉丁美洲合计 | 93.8  | 93.8    | 475.4  | 55.4   | 95.3    | 99.7   | 97.6   | 79.8  | 598.6 | 97.2  | 81.8   | 52.7    |
| 南非总计              | 85.5  | 93.4    | 78.9   | 83.0   | 88.2    | 83.5   | 85.3   | 84.5  | 83.5  | 81.6  | 81.6   | 81.8    |
| 伊斯科尔              | 80.0  | 80.0    | 80.0   | 80.0   | 80.0    | 80.0   | 80.0   | 80.0  | 80.0  | 80.0  | 80.0   | 80.0    |
| 海维尔德              | 90.0  | 90.0    | 90.0   | 90.0   | 90.0    | 90.0   | 90.0   | 90.0  | 90.0  | 90.0  | 90.0   | 90.0    |
| 印度—塔塔钢铁公司         | 97.0  | 97.0    | 97.0   | 97.0   | 97.0    | 97.0   | 97.0   | 97.0  | 97.0  | 97.0  | 97.0   | 97.0    |
| 韩国—浦项             | 100.0 | 100.0   | 100.0  | 100.0  | 100.0   | 100.0  | 100.0  | 100.0 | 100.0 | 100.0 | 100.0  | 100.0   |
| 台湾—中钢             | 100.0 | 100.0   | 100.0  | 100.0  | 96.0    | 96.0   | 96.0   | 90.0  | 90.0  | 90.0  | 90.0   | 90.0    |

钢部分总资产比全部总资产(%)

|                   | 1981  | 1982  | 1983  | 1984  | 1985  | 1986  | 1987  | 1988  | 1989  | 1990  | 1991  | 1992  |
|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 《世界钢铁动态》统计的西方世界合计 | 84.5  | 79.1  | 79.8  | 77.3  | 76.6  | 75.7  | 77.1  | 75.9  | 77.5  | 76.7  | 77.0  | 75.7  |
| 西方工业化国家合计         | 83.0  | 76.5  | 77.4  | 74.3  | 73.7  | 73.8  | 75.3  | 73.9  | 73.8  | 74.0  | 73.9  | 72.5  |
| 美国                |       |       |       |       |       |       |       |       |       |       |       |       |
| 美钢联               | 56.0  | 25.0  | 26.0  | 22.0  | 21.0  | 17.0  | 17.7  | 19.0  | 16.7  | 18.6  | 18.0  | 25.0  |
| 伯利恒               | 81.6  | 83.4  | 83.2  | 82.6  | 84.0  | 78.0  | 73.3  | 78.9  | 74.7  | 81.1  | 89.0  | 66.8  |
| LTV 公司            | 75.0  | 65.0  | 68.0  | 78.4  | 77.4  | 70.3  | 68.9  | 64.2  | 62.9  | 62.4  | 64.2  | 69.4  |
| 国家钢铁公司            | 77.0  | 70.0  | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 阿梅利钢铁公司           | 46.0  | 41.0  | 48.0  | 46.0  | 48.0  | 53.0  | 52.1  | 55.6  | 26.4  | 34.4  | 44.1  | 62.1  |
| 内陆钢铁公司            | 79.0  | 81.0  | 80.0  | 79.0  | 79.0  | 70.0  | 67.7  | 64.1  | 63.1  | 68.7  | 69.3  | 70.3  |
| 惠林—匹茨堡钢铁公司        | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  |
| 西北钢铁公司            | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  |
| 纽柯钢铁公司            | 85.0  | 85.0  | 85.0  | 85.0  | 85.0  | 85.0  | 85.0  | 90.0  | 90.0  | 93.0  | 95.0  | 95.0  |
| 卢肯斯钢铁公司           | 100.0 | 66.0  | 65.0  | 66.0  | 63.0  | 62.0  | 69.7  | 66.8  | 66.8  | 56.9  | 53.8  | 32.1  |
| 佛罗里达钢铁公司          | 90.0  | 90.0  | 90.0  | 90.0  | 95.0  | 90.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  |
| 拉克莱德钢铁公司          | 100.0 | 100.0 | 100.0 | 100.0 | 98.0  | 95.0  | 95.0  | 93.0  | 93.0  | 92.0  | 92.0  | 92.0  |
| 查尔斯钢铁公司           | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 卡彭特技术公司           | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 《世界钢铁动态》统计的美国合计   | 70.6  | 53.4  | 55.1  | 52.6  | 50.3  | 45.4  | 47.3  | 49.0  | 47.6  | 50.2  | 51.8  | 54.5  |
| 日本                |       |       |       |       |       |       |       |       |       |       |       |       |
| 新日铁               | 95.0  | 94.0  | 93.0  | 93.0  | 92.0  | 92.0  | 92.0  | 92.0  | 92.0  | 91.0  | 91.0  | 90.0  |
| 日本钢管              | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 94.0  | 92.0  | 92.0  |
| 住友金属              | 96.8  | 96.8  | 96.8  | 96.0  | 96.0  | 96.0  | 96.0  | 95.0  | 95.0  | 94.0  | 95.0  | 94.0  |
| 川崎钢铁公司            | 98.0  | 98.0  | 98.0  | 96.0  | 97.0  | 97.0  | 97.0  | 96.0  | 96.0  | 95.0  | 96.0  | 96.0  |
| 神户钢铁公司            | 84.1  | 84.1  | 84.1  | 84.1  | 82.0  | 80.0  | 78.0  | 76.0  | 75.0  | 74.0  | 72.0  | 72.0  |
| 日新钢铁公司            | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  |
| 东洋钢铁公司            | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  |
| 东亚钢铁公司            | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  |
| 《世界钢铁动态》统计的日本合计   | 94.5  | 94.1  | 93.8  | 93.4  | 92.9  | 92.6  | 92.4  | 91.7  | 91.6  | 90.6  | 90.2  | 89.7  |
| 德国                |       |       |       |       |       |       |       |       |       |       |       |       |
| 蒂森                | 50.0  | 49.0  | 50.0  | 51.0  | 53.0  | 57.0  | 56.2  | 52.0  | 50.0  | 50.0  | 50.0  | 50.0  |
| 克虏尔—威克            | 80.0  | 80.0  | 80.0  | 75.0  | 75.0  | 75.0  | 65.0  | 65.0  | 60.0  | 55.0  | 50.0  | 45.0  |
| 普鲁萨格—斯泰尔          | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  |
| 夏内斯               | 50.0  | 49.0  | 46.0  | 39.0  | 28.0  | 27.0  | 25.0  | 23.0  | 23.0  | 20.0  | 20.0  | 15.0  |
| 克虏尔—斯泰尔           | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  |
| 克虏尔—AG—赫龙—克虏尔     | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  |
| 施施                | 44.0  | 44.0  | 55.0  | 57.0  | 59.0  | 58.0  | 59.3  | 64.5  | 54.9  | 50.0  | 50.0  | 50.0  |
| 德国合计              | 64.2  | 61.5  | 62.7  | 57.8  | 56.0  | 56.5  | 53.2  | 51.6  | 49.0  | 46.6  | 45.8  | 38.7  |
| 法国                |       |       |       |       |       |       |       |       |       |       |       |       |
| 千齐诺尔              | 95.0  | 95.0  | 95.0  | 95.0  | 80.0  | 80.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  |
| 萨西诺尔              | 95.0  | 95.0  | 95.0  | 95.0  | 85.0  | 85.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  |
| 千齐诺尔—萨西诺尔         | 95.0  | 95.0  | 95.0  | 95.0  | 82.9  | 82.8  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  |
| 英国—美钢联            | 92.0  | 85.0  | 90.0  | 90.0  | 97.0  | 97.0  | 96.4  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  |
| 意大利—伊瓦集团          | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 荷兰—霍戈文            | 90.0  | 90.0  | 90.0  | 85.0  | 80.0  | 85.0  | 85.0  | 85.0  | 85.0  | 80.0  | 80.0  | 80.0  |
| 卢森堡—阿文贝德          | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  |
| 比利时合计             | 91.2  | 91.2  | 91.4  | 91.7  | 91.5  | 91.7  | 91.7  | 91.8  | 91.8  | 91.9  | 91.9  | 92.0  |
| 考克里尔              | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  |
| 斯德马               | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  |
| 《世界钢铁动态》统计的欧共体合计  | 82.8  | 78.8  | 79.6  | 77.3  | 77.6  | 77.4  | 77.0  | 72.7  | 75.0  | 74.5  | 72.9  | 68.0  |
| 加拿大               |       |       |       |       |       |       |       |       |       |       |       |       |
| 加拿大钢铁             | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  |
| 公司—多法斯科           | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  |
| 阿尔果马              | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  |
| 希德贝克              | 50.0  | 75.0  | 75.0  | 95.0  | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 加拿大合计             | 88.2  | 91.8  | 91.8  | 93.5  | 93.6  | 93.6  | 93.4  | 92.4  | 92.4  | 92.8  | 93.0  | 92.5  |
| 澳大利亚—布罗肯—希尔公司     | 65.0  | 65.0  | 60.0  | 35.0  | 30.0  | 24.0  | 27.0  | 26.0  | 27.0  | 27.0  | 27.0  | 27.0  |
| 西班牙—西班牙黑色冶金公司     | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  |
| 瑞典—瑞典钢铁公司         | 91.0  | 91.0  | 90.0  | 88.0  | 85.0  | 82.0  | 80.5  | 80.0  | 80.0  | 80.0  | 80.0  | 80.0  |
| 芬兰—芬兰钢铁公司         | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 87.0  | 87.0  | 87.0  | 87.0  | 89.0  | 90.0  | 90.0  |
| 奥地利—奥地利—阿尔卑斯钢铁公司  | 70.0  | 70.0  | 70.0  | 70.0  | 70.0  | 70.0  | 70.0  | 70.0  | 70.0  | 70.0  | 70.0  | 70.0  |
| 其余工业化西方国家总计       | 79.5  | 79.2  | 77.4  | 65.3  | 63.1  | 58.5  | 59.8  | 57.9  | 56.8  | 56.1  | 56.2  | 53.8  |
| 发展中的西方国家          | 95.3  | 95.6  | 95.5  | 95.4  | 95.4  | 95.0  | 92.5  | 92.0  | 94.2  | 95.2  | 95.3  | 95.3  |
| 墨西哥合计             | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  |
| 墨西哥高炉公司           | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  |
| 墨西哥钢管公司           | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  |
| 委内瑞拉—委内瑞拉黑色冶金公司   | 50.0  | 60.0  | 60.0  | 60.0  | 60.0  | 60.0  | 37.0  | 32.5  | 41.6  | 62.9  | 66.8  | 65.0  |
| 巴西—CSN 公司         | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  |
| 阿根廷—阿根廷钢铁工业公司     | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  |
| 《世界钢铁动态》统计的拉丁美洲合计 | 93.4  | 93.5  | 93.5  | 93.7  | 93.4  | 91.2  | 89.4  | 87.9  | 91.9  | 91.9  | 93.2  | 93.3  |
| 南非总计              | 94.4  | 94.4  | 94.4  | 94.2  | 94.2  | 94.2  | 94.2  | 94.2  | 94.1  | 94.2  | 94.1  | 94.2  |
| 伊斯科尔              | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  |
| 海维尔德              | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  |
| 印度—塔塔钢铁公司         | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  |
| 韩国—浦项             | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 台湾—中钢             | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 96.0  | 85.0  | 85.0  | 90.0  | 90.0  | 90.0  | 90.0  |

表 1.10

## 钢部分的资本支出比全部资本支出 (%)

|                    | 1981  | 1982  | 1983  | 1984  | 1985  | 1986  | 1987  | 1988  | 1989  | 1990  | 1991  | 1992  |
|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 《世界钢铁动态》统计的西方世界合计  | 81.5  | 74.2  | 76.3  | 63.0  | 71.3  | 67.9  | 76.7  | 69.3  | 77.4  | 71.7  | 72.2  | 70.0  |
| 西方工业化国家合计          | 80.2  | 71.6  | 73.6  | 59.0  | 66.5  | 62.7  | 73.4  | 63.6  | 66.7  | 66.7  | 67.3  | 66.8  |
| 美国                 |       |       |       |       |       |       |       |       |       |       |       |       |
| 美钢联                | 64.0  | 25.0  | 42.0  | 15.0  | 10.0  | 5.0   | 14.0  | 26.7  | 25.5  | 24.9  | 28.7  | 19.8  |
| 伯利恒                | 88.2  | 84.5  | 84.6  | 82.3  | 91.9  | 92.0  | 92.0  | 93.6  | 96.7  | 96.6  | 95.5  | 99.1  |
| LTV 公司             | 64.0  | 82.0  | 90.5  | 68.6  | 65.8  | 58.9  | 82.0  | 84.7  | 79.6  | 83.3  | 85.4  | 89.3  |
| 国家钢铁公司             | 85.0  | 60.0  | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 阿姆科钢铁公司            | 58.0  | 44.0  | 71.2  | 59.0  | 68.1  | 75.0  | 57.0  | 86.6  | 90.9  | 85.9  | 97.1  | 98.2  |
| 内陆钢铁公司             | 86.0  | 79.0  | 77.0  | 85.0  | 88.0  | 83.0  | 83.0  | 76.7  | 71.5  | 81.7  | 88.9  | 85.6  |
| 惠林—匹茨堡钢铁公司         | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  |
| 西北钢铁公司             | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  |
| 纽柯钢铁公司             | 85.0  | 85.0  | 85.0  | 85.0  | 85.0  | 85.0  | 85.0  | 90.0  | 95.0  | 95.0  | 95.0  | 95.0  |
| 卢肯斯钢铁公司            | 100.0 | 50.0  | 71.0  | 74.0  | 68.0  | 65.0  | 69.3  | 74.2  | 73.3  | 64.8  | 64.4  | 68.1  |
| 佛罗里达钢铁公司           | 80.0  | 95.0  | 95.0  | 95.0  | 95.0  | 80.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  |
| 拉克莱姆钢铁公司           | 100.0 | 100.0 | 100.0 | 100.0 | 98.0  | 95.0  | 95.0  | 93.0  | 93.0  | 92.0  | 92.0  | 92.0  |
| 奎帕拉尔钢铁公司           | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 卡彭特技术公司            | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 《世界钢铁动态》统计的美国合计    | 76.6  | 52.7  | 59.6  | 41.3  | 47.9  | 43.3  | 55.8  | 62.4  | 60.5  | 62.9  | 65.3  | 59.0  |
| 日本                 |       |       |       |       |       |       |       |       |       |       |       |       |
| 新日铁                | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 94.0  | 92.0  | 77.0  | 76.0  | 54.0  | 74.0  |
| 日本钢管               | 97.0  | 96.0  | 96.0  | 96.0  | 97.0  | 98.0  | 98.0  | 98.0  | 98.0  | 95.0  | 89.0  | 98.0  |
| 住友金属               | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 93.0  | 93.0  | 94.0  | 94.0  | 94.0  |
| 川崎钢铁公司             | 98.0  | 98.0  | 98.0  | 98.0  | 95.0  | 96.0  | 92.0  | 90.0  | 90.0  | 84.0  | 86.0  | 87.0  |
| 神户钢铁公司             | 65.0  | 67.0  | 82.0  | 84.0  | 74.0  | 75.0  | 74.0  | 67.0  | 59.0  | 56.0  | 58.0  | 58.0  |
| 日新钢铁公司             | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  |
| 东洋钢铁公司             | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  |
| 东亚钢铁公司             | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  | 98.0  |
| 《世界钢铁动态》统计的日本合计    | 91.0  | 93.0  | 94.2  | 94.9  | 92.4  | 93.0  | 92.6  | 89.8  | 86.8  | 82.5  | 76.7  | 84.4  |
| 德国                 |       |       |       |       |       |       |       |       |       |       |       |       |
| 蒂森                 | 42.0  | 48.0  | 49.0  | 51.0  | 57.0  | 55.0  | 56.5  | 44.4  | 29.7  | 19.4  | 38.5  | 46.1  |
| 克虏尔—威克             | 80.0  | 80.0  | 80.0  | 75.0  | 75.0  | 75.0  | 65.0  | 65.0  | 60.0  | 55.0  | 50.0  | 45.0  |
| 普鲁萨格—斯泰尔           | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  |
| 曼内斯曼               | 50.0  | 49.0  | 46.0  | 39.0  | 28.0  | 27.0  | 27.0  | 9.8   | 17.0  | 8.2   | 13.5  | 9.6   |
| 克虏尔—斯泰尔            | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  |
| 克虏尔—AG·赫施—克虏尔      | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  |
| 蒂森                 | 59.0  | 59.0  | 72.0  | 92.0  | 78.0  | 65.0  | 57.3  | 60.6  | 44.5  | 42.3  | 33.1  | 37.0  |
| 德国合计               | 63.9  | 67.2  | 59.9  | 63.0  | 64.6  | 57.7  | 54.6  | 41.3  | 33.7  | 27.8  | 39.1  | 37.3  |
| 法国                 |       |       |       |       |       |       |       |       |       |       |       |       |
| 于齐诺尔               | 95.0  | 95.0  | 95.0  | 95.0  | 85.0  | 85.0  | 90.0  | 90.0  | 88.0  | 88.0  | 88.0  | 88.0  |
| 萨西诺尔               | 95.0  | 95.0  | 95.0  | 95.0  | 85.0  | 80.0  | 90.0  | 90.0  | 88.0  | 88.0  | 88.0  | 88.0  |
| 于齐诺尔—萨西诺尔          | 95.0  | 95.0  | 95.0  | 95.0  | 85.0  | 82.5  | 90.0  | 90.0  | 88.0  | 88.0  | 88.0  | 88.0  |
| 英国—美钢联             | 90.0  | 93.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  |
| 意大利—伊瓦集团           | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 荷兰—霍戈文             | 80.0  | 80.0  | 80.0  | 78.0  | 82.0  | 83.0  | 80.0  | 72.0  | 82.5  | 81.8  | 67.0  | 57.7  |
| 卢森堡—阿文贝格           | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  |
| 比利时合计              | 92.4  | 90.9  | 91.4  | 91.8  | 92.6  | 92.3  | 92.2  | 92.0  | 93.0  | 91.8  | 93.0  | 93.3  |
| 考克星尔               | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  |
| 斯德马                | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  |
| 《世界钢铁动态》统计的欧共体合计   | 77.5  | 77.9  | 77.4  | 77.8  | 78.0  | 76.4  | 73.6  | 61.1  | 63.4  | 60.3  | 63.1  | 58.5  |
| 加拿大                |       |       |       |       |       |       |       |       |       |       |       |       |
| 加拿大钢铁              | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  |
| 公司—多法斯科            | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  |
| 阿尔康马               | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  |
| 蒂姆贝克               | 80.0  | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 加拿大合计              | 92.6  | 93.8  | 93.3  | 92.8  | 93.2  | 92.6  | 91.9  | 92.4  | 92.1  | 91.3  | 91.7  | 91.0  |
| 澳大利亚—布罗肯—希尔公司      | 45.0  | 43.0  | 28.0  | 7.0   | 12.0  | 13.0  | 43.0  | 16.4  | 21.0  | 34.7  | 35.2  | 32.4  |
| 西班牙—西班牙黑色冶金公司      | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  |
| 瑞典—瑞典钢铁公司          | 97.0  | 91.0  | 87.0  | 86.0  | 81.0  | 68.0  | 71.1  | 79.0  | 82.4  | 66.9  | 67.1  | 78.2  |
| 芬兰—芬兰钢铁公司          | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 48.0  | 99.0  | 99.0  | 93.0  | 86.0  | 92.0  | 135.0 |
| 奥地利—奥地利钢铁—阿尔卑斯钢铁公司 | 70.0  | 70.0  | 70.0  | 70.0  | 70.0  | 70.0  | 70.0  | 70.0  | 70.0  | 70.0  | 70.0  | 70.0  |
| 其余工业化西方国家总计        | 72.7  | 62.5  | 45.7  | 21.9  | 45.2  | 35.6  | 66.2  | 40.5  | 47.6  | 55.5  | 52.9  | 42.1  |
| 发展中的西方国家           | 95.6  | 94.6  | 95.2  | 96.3  | 97.0  | 90.7  | 78.2  | 87.7  | 98.5  | 96.6  | 95.1  | 94.6  |
| 墨西哥合计              | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  |
| 墨西哥高炉公司            | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  |
| 墨西哥钢管公司            | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  |
| 委内瑞拉—委内瑞拉黑色冶金公司    | 60.0  | 60.0  | 60.0  | 60.0  | 60.0  | 60.0  | 85.0  | 55.0  | 76.0  | 90.0  | 79.0  | 80.0  |
| 巴西—CSN 公司          | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  |
| 阿根廷—阿根廷钢铁工业公司      | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  |
| 《世界钢铁动态》统计的拉丁美洲合计  | 95.4  | 94.3  | 94.7  | 95.1  | 94.5  | 91.1  | 93.2  | 79.0  | 82.9  | 90.7  | 85.5  | 92.7  |
| 南非总计               | 93.6  | 93.0  | 93.9  | 93.7  | 93.1  | 94.6  | 94.8  | 94.5  | 94.6  | 95.0  | 94.9  | 94.6  |
| 伊斯科德               | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  | 95.0  |
| 海德鲁德               | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  | 90.0  |
| 印度—塔塔钢铁公司          | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  | 97.0  |
| 韩国—浦项              | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 台湾—中钢              | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 26.0  | 10.0  | 25.0  | 75.0  | 75.0  | 75.0  | 75.0  |