

## 温室効果ガス排出量の内訳

| 年度              |                    | 1990<br>(H2) | 1995<br>(H7) | 2000<br>(H12) | 2003<br>(H15) | 2004<br>(H16) | 2005<br>(H17) | 2006<br>(H18) | 2007<br>(H19) | 2008<br>(H20) | 2009<br>(H21) | 2010<br>(H22) | 2010年度の結果<br>(1990年度比) |
|-----------------|--------------------|--------------|--------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|------------------------|
| 二酸化炭素           | 千t-CO <sub>2</sub> | 13,336       | 15,941       | 16,859        | 17,671        | 17,184        | 17,840        | 16,716        | 17,027        | 15,556        | 14,978        | 15,261        | 14.4%                  |
|                 | 構成比%               | 87.6%        | 89.5%        | 91.1%         | 92.3%         | 92.4%         | 92.8%         | 92.1%         | 92.1%         | 91.4%         | 91.6%         | 91.5%         |                        |
| メタン             | 千t-CO <sub>2</sub> | 572          | 570          | 489           | 481           | 481           | 475           | 469           | 474           | 466           | 459           | 450           | -21.4%                 |
|                 | 構成比%               | 3.8%         | 3.2%         | 2.6%          | 2.5%          | 2.6%          | 2.5%          | 2.6%          | 2.6%          | 2.7%          | 2.8%          | 2.7%          |                        |
| 一酸化二窒素          | 千t-CO <sub>2</sub> | 387          | 371          | 329           | 313           | 307           | 302           | 299           | 302           | 294           | 292           | 288           | -25.6%                 |
|                 | 構成比%               | 2.5%         | 2.1%         | 1.8%          | 1.6%          | 1.7%          | 1.6%          | 1.6%          | 1.6%          | 1.7%          | 1.8%          | 1.7%          |                        |
| HFCs            | 千t-CO <sub>2</sub> | 339          | 339          | 355           | 262           | 203           | 198           | 220           | 247           | 272           | 297           | 322           | -5.1%                  |
|                 | 構成比%               | 2.2%         | 1.9%         | 1.9%          | 1.4%          | 1.1%          | 1.0%          | 1.2%          | 1.3%          | 1.6%          | 1.8%          | 1.9%          |                        |
| PFCs            | 千t-CO <sub>2</sub> | 302          | 302          | 335           | 310           | 324           | 330           | 352           | 354           | 373           | 294           | 317           | 5.1%                   |
|                 | 構成比%               | 2.0%         | 1.7%         | 1.8%          | 1.6%          | 1.7%          | 1.7%          | 1.9%          | 1.9%          | 2.2%          | 1.8%          | 1.9%          |                        |
| SF <sub>6</sub> | 千t-CO <sub>2</sub> | 284          | 284          | 136           | 100           | 98            | 84            | 92            | 82            | 67            | 33            | 33            | -88.4%                 |
|                 | 構成比%               | 1.9%         | 1.6%         | 0.7%          | 0.5%          | 0.5%          | 0.4%          | 0.5%          | 0.4%          | 0.4%          | 0.2%          | 0.2%          |                        |
| 小計              | 千t-CO <sub>2</sub> | 15,220       | 17,807       | 18,503        | 19,137        | 18,597        | 19,229        | 18,148        | 18,486        | 17,028        | 16,353        | 16,671        | 9.5%                   |
| 森林吸収            | 千t-CO <sub>2</sub> |              |              |               |               |               |               |               |               | 1,852         | 1,339         | 2,119         | —                      |
| 京都メカニズム         | 千t-CO <sub>2</sub> |              |              |               |               |               |               |               |               | 1,836         | 2,022         | 1,571         | —                      |
| 合計              | 千t-CO <sub>2</sub> | 15,220       | 17,807       | 18,503        | 19,137        | 18,597        | 19,229        | 18,148        | 18,486        | 13,340        | 12,992        | 12,981        | -14.7%                 |

注意：代替フロン等3ガスは1995年度を基準年度としている。

## 二酸化炭素排出量の内訳

| 年度     |                    | 1990<br>(H2) | 1995<br>(H7) | 2000<br>(H12) | 2003<br>(H15) | 2004<br>(H16) | 2005<br>(H17) | 2006<br>(H18) | 2007<br>(H19) | 2008<br>(H20) | 2009<br>(H21) | 2010<br>(H22) | 2010年度の結果<br>(1990年度比) |
|--------|--------------------|--------------|--------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|------------------------|
| 産業部門   | 千t-CO <sub>2</sub> | 5,042        | 5,550        | 5,813         | 6,207         | 6,143         | 6,289         | 6,119         | 6,212         | 5,109         | 4,787         | 5,292         | 4.9%                   |
|        | 構成比%               | 37.8%        | 34.8%        | 34.5%         | 35.1%         | 35.7%         | 35.3%         | 36.6%         | 36.5%         | 32.8%         | 32.0%         | 34.7%         |                        |
| 民生家庭部門 | 千t-CO <sub>2</sub> | 1,702        | 2,165        | 2,489         | 2,648         | 2,590         | 2,941         | 2,623         | 2,718         | 2,706         | 2,615         | 2,558         | 50.3%                  |
|        | 構成比%               | 12.8%        | 13.6%        | 14.8%         | 15.0%         | 15.1%         | 16.5%         | 15.7%         | 16.0%         | 17.4%         | 17.5%         | 16.8%         |                        |
| 民生業務部門 | 千t-CO <sub>2</sub> | 2,031        | 2,723        | 3,063         | 3,385         | 3,239         | 3,525         | 2,982         | 3,120         | 2,920         | 2,802         | 2,745         | 35.1%                  |
|        | 構成比%               | 15.2%        | 17.1%        | 18.2%         | 19.2%         | 18.8%         | 19.8%         | 17.8%         | 18.3%         | 18.8%         | 18.7%         | 18.0%         |                        |
| 運輸部門   | 千t-CO <sub>2</sub> | 3,631        | 4,536        | 4,883         | 4,836         | 4,624         | 4,497         | 4,405         | 4,395         | 4,249         | 4,221         | 4,114         | 13.3%                  |
|        | 構成比%               | 27.2%        | 28.5%        | 29.0%         | 27.4%         | 26.9%         | 25.2%         | 26.4%         | 25.8%         | 27.3%         | 28.2%         | 27.0%         |                        |
| 廃棄物部門  | 千t-CO <sub>2</sub> | 519          | 561          | 580           | 596           | 587           | 588           | 587           | 582           | 572           | 552           | 552           | 6.4%                   |
|        | 構成比%               | 3.9%         | 3.5%         | 3.4%          | 3.4%          | 3.4%          | 3.3%          | 3.5%          | 3.4%          | 3.7%          | 3.7%          | 3.6%          |                        |
| 工業プロセス | 千t-CO <sub>2</sub> | 411          | 406          | 31            | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 0             | -100.0%                |
|        | 構成比%               | 3.1%         | 2.5%         | 0.2%          | 0.0%          | 0.0%          | 0.0%          | 0.0%          | 0.0%          | 0.0%          | 0.0%          | 0.0%          |                        |
| 合計     | 千t-CO <sub>2</sub> | 13,336       | 15,941       | 16,859        | 17,671        | 17,184        | 17,840        | 16,716        | 17,027        | 15,556        | 14,978        | 15,261        | 14.4%                  |

注意：上記の表は端数処理の関係で数値の合計が合わない場合がある。