### Table Notes

The conversion of fuelwood (solid volume, 9.135 TJ/m³) is based on an average 20-30% moisture content of wood from an unspecified species.

The methodology used for estimating fuel bagasse production for certain countries is derived from the work done by the Economic Commission for Latin America and the Caribbean (ECLAC). Although several different methodologies have been devised, the one selected assumes a yield of 3.26 tons of fuel bagasse at 50% humidity per ton of cane sugar produced. This methodology was used for instances where national data on bagasse production were not available. In these cases, data were derived from sugar production figures extracted from the Sugar Yearbook of the International Sugar Organization (London).

- Biogasoline includes Other liquid biofuels.

- The total column excludes charcoal as it is the only secondary energy product in the table.

- Please refer to the Definitions Section on pages ix to xv for the appropriate product description/classification, and xvi to xvii for the descriptions of relevant flows.
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## Production of biofuels and wastes

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## Table 12

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## Table 12

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| 5,252             | 5,815           | 36,475    | 3,754   | 14,969  | 593,630  |
| 5,429             | 7,399           | 36,073    | 4,048   | 16,664  | 621,543  |
| 5,606             | 7,658           | 37,413    | 9,826   | 16,977  | 639,583  |
| 5,783             | 7,658           | 36,386    | 9,973   | 16,977  | 571,480  |

| 48,457            | 42,104          | 28,762    | 4,309   | 14,235  | 521,480  |
| 42,104            | 28,762          | 4,309     | 14,235  | 521,480  |

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Table 12: Production of biofuels and wastes

Terajoules (TJ)

2015 United Nations Energy Statistics Yearbook
### Table 12

**Production of biofuels and wastes**  
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## Production of biofuels and wastes

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|                    | 258                       | 476     | 970   |
|                    | 74                        | 466     | 749   |
|                    | 13                       | 475     | 1,064 |
|                    | 37                       | 471     | 927   |
|                    |                           | 3       | 12,843 |
|                    |                           | 0       | 23,231 |
|                    |                           | 0       | 22,608 |
|                    |                           | 0       | 19,498 |
|                    |                           |         | 8,223,837 |
|                    |                           |         | 8,354,918 |
|                    |                           |         | 8,526,248 |
|                    |                           |         | *8,626,907 |

|                    |                           | 2,303,389 |
|                    |                           | 2,335,218 |
|                    |                           | 2,431,689 |
|                    |                           | 2,372,394 |

|                    |                           | 127     | 82,796 |
|                    |                           | 127     | 82,796 |
|                    |                           | 127     | 82,796 |
|                    |                           |         | 1,758 |
|                    |                           |         | 1,807 |
|                    |                           |         | 1,856 |
|                    |                           |         | 1,935 |

|                    |                           | 777     | 960   |
|                    |                           | 442     | 625   |
|                    |                           | 638     | 821   |
|                    |                           | 700     | 883   |

|                    |                           | 107     | 411,665 |
|                    |                           |         | 456,118 |
|                    |                           |         | 461,823 |
|                    |                           |         | 480,215 |

|                    |                           | 72      | 2,977 |
|                    |                           | 72      | 3,050 |
|                    |                           | 72      | 3,123 |
|                    |                           | 23      | 3,156 |

|                    |                           | 480     | 2,490 |
|                    |                           | 2,762   |       |
|                    |                           | 2,202   |       |

|                    |                           | 2,202   |       |
## Table 12

### Production of biofuels and wastes

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## Production of biofuels and wastes

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2015 United Nations Energy Statistics Yearbook
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2015 United Nations Energy Statistics Yearbook
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Production of biofuels and wastes
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## Production of biofuels and wastes

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| 17,915             | 15,722          | 2,680    | 6,440  | 8,442   | 246,902  |
| 17,651             | 18,705          | 5,575    | 9,642  | 12,418  | 247,250  |
| 18,655             | 19,346          | 5,665    | 12,622 | 12,563  | 256,137  |

| 1,135              | ..              | ..       | 1,214  | 182     | 67,431   |
| 1,037              | ..              | ..       | 957    | 381     | 65,392   |
| 1,156              | ..              | ..       | 1,030  | 373     | 62,144   |
| 1,157              | ..              | ..       | 810    | 398     | 58,207   |

| 14,575             | 29,194          | 7,359    | 11,334 | 6,680   | 128,322  |
| 13,607             | 28,829          | 7,278    | 11,040 | 7,913   | 127,632  |
| 13,526             | 30,133          | 6,808    | 16,413 | 8,672   | 121,778  |
| 13,479             | 30,394          | 6,516    | 9,126  | 9,492   | 118,043  |

| 276                | 871             | 0        | 294    | 5       | 47,871   |
| 322                | 644             | 322      | 1,582  | 93      | 49,954   |
| 951                | 272             | 563      | 2,208  | 435     | 49,917   |
| 1,073              | 489             | 670      | 1,766  | 820     | 53,397   |

| 341                | ..              | ..       | 1,435  | 479     | 62,514   |
| 366                | ..              | ..       | 1,214  | 693     | 63,597   |
| 425                | ..              | ..       | 1,288  | 1,096   | 60,364   |
| 390                | ..              | ..       | 626    | 1,507   | 66,671   |

| 7,093              | 5,840           | 2,734    | 6,366  | 15,698  | 147,974  |
| 6,742              | 5,786           | 2,787    | 6,698  | 23,910  | 161,868  |
| 8,194              | 5,755           | 2,787    | 8,059  | 25,457  | 169,233  |
| 9,382              | 5,570           | 2,814    | 6,182  | 25,681  | 173,323  |

| ..                 | 35,616          | 685      | ..     | 4,399   | 100,771  |
| ..                 | 35,060          | 603      | ..     | 4,588   | 100,171  |
| ..                 | 35,271          | 575      | ..     | 5,519   | 95,980   |
| ..                 | 35,545          | 411      | ..     | 6,347   | 108,884  |

| ..                 | 4,411           | ..       | ..     | 122     | 42,513   |
| ..                 | 2,851           | ..       | ..     | 403     | 50,234   |
| ..                 | 2,819           | ..       | ..     | 550     | 54,001   |

| 2,741              | 13,039          | 786      | 9,090  | 2,425   | 360,885  |
| 2,120              | 15,933          | 1,384    | 11,261 | 3,725   | 372,782  |
| 2,219              | 17,949          | 1,413    | 12,586 | 4,173   | 378,178  |
| 1,792              | 19,622          | 999      | 15,382 | 4,321   | 372,915  |

| ..                 | 104,926         | 17,554   | 81,438 | 16,511  | 611,235  |
| 2,149              | 100,632         | 21,065   | 80,187 | 18,279  | 656,082  |
| 3,058              | 98,074          | 19,537   | 86,848 | 19,783  | 607,390  |
| 5,584              | 101,482         | 15,892   | 89,571 | 22,549  | 639,571  |

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**Table 12**
## Table 12

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2015 United Nations Energy Statistics Yearbook
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Table 12: Production of biofuels and wastes

Terajoules (TJ)

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## Production of biofuels and wastes

**Terajoules (TJ)**

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