



Wood Resource Balances of EU-28 and Member States

year 2014

Background information and definitions are available in: Cazzaniga N.E., Jonsson R., Pilli R., Camia A. (2019). *Wood Resource Balances of EU-28 and Member States*. EC Joint Research Centre, Publications Office of the European Union, Luxembourg, doi:10.2760/020267, JRC114889.

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AUSTRIA

Wood Resource Balance 2014

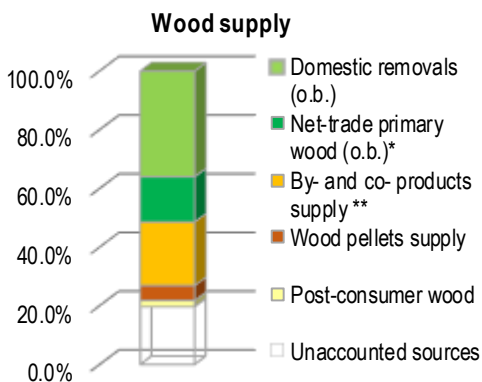
(all units in SWE)

| SOURCES | | 1000m ³ | % | % | 1000m ³ | USES | |
|----------------------|---|--------------------|-------|-------|--------------------|--------------------------------|-----------|
| PRIMARY | Industrial roundwood (conifer): Removals | 11,068 | 20.5% | 25.3% | 13,656 | Sawmill industry (conifer) | MATERIALS |
| | Industrial roundwood (non-conifer): Removals | 962 | 1.8% | 0.5% | 250 | Sawmill industry (non-conifer) | |
| | Industrial roundwood (conifer): Net-trade * | 5,221 | 9.7% | 0.0% | 18 | Veneer sheets industry | |
| | Industrial roundwood (non-conifer): Net-trade * | 1,317 | 2.4% | 1.2% | 672 | Plywood industry | |
| | Fuel wood (conifer): Removals | 2,854 | 5.3% | 6.1% | 3,322 | Particle board industry | |
| | Fuel wood (non-conifer): Removals | 2,205 | 4.1% | 2.0% | 1,099 | Fiberboard industry | |
| | Fuel wood: Net-trade * | 793 | 1.5% | 1.7% | 931 | Mechanical pulp industry | |
| | Bark | 3,359 | 6.2% | 9.3% | 5,046 | Chemical pulp industry | |
| SECONDARY | Sawmill residues | 5,446 | 10.1% | 0.0% | 0 | Semi-chemical pulp industry | H&P |
| | Other industrial residues | 596 | 1.1% | 4.7% | 2,528 | Dissolving pulp industry | |
| | Wood chips and particles: Net-trade * | 1,178 | 2.2% | 5.3% | 2,874 | Wood pellets industry | |
| | Other wood residues: Net-trade * | 379 | 0.7% | 14.2% | 7,666 | Direct Wood (interpolated) | |
| | Wood pellets | 2,874 | 5.3% | 29.6% | 15,965 | Indirect Wood (interpolated) | |
| | Wood pellets: Net-trade * | -125 | -0.2% | 0.0% | 0 | Unknown Wood (interpolated) | |
| | Black liquor | 4,100 | 7.6% | | | | |
| Post-consumer wood | 1,163 | 2.2% | | | | | |
| Unaccounted sources | | 10,638 | 19.7% | | | | |
| Total sources | | 54,027 | | | 54,027 | Total uses | |

Summary wood supply and use 2014

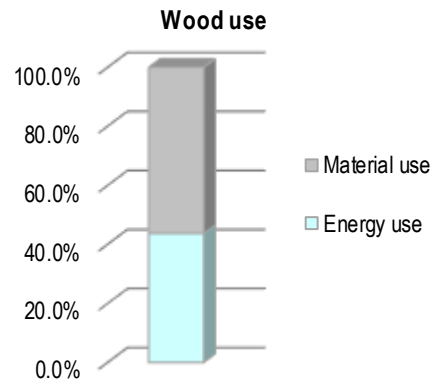
| Wood supply | 1000m ³ | % |
|--------------------------------|--------------------|-------|
| Domestic removals (o.b.) | 19,448 | 36.0% |
| Net-trade primary wood (o.b.)* | 8,330 | 15.4% |
| By- and co- products supply ** | 11,700 | 21.7% |
| Wood pellets supply | 2,749 | 5.1% |
| Post-consumer wood | 1,163 | 2.2% |
| Unaccounted sources | 10,638 | 19.7% |

| Wood use | 1000m ³ | % |
|--------------|--------------------|-------|
| Material use | 30,396 | 56.3% |
| Energy use | 23,631 | 43.7% |



* negative values indicate net-export

** excluding bark



| Material uses | 1000m ³ | % |
|--------------------|--------------------|-------|
| Sawmill industry | 13,906 | 50.5% |
| Wood pulp industry | 8,505 | 30.9% |
| Panel industry | 5,110 | 18.6% |

Net annual increment 2014 (1000m³)

| Tree components | all forest | FAWS |
|------------------------|------------|--------|
| Stemwood | 33,258 | 28,719 |
| Other woody components | 15,469 | 13,358 |
| Total | 48,727 | 42,076 |

| Energy uses (H&P) | 1000m ³ | % |
|---------------------------------|--------------------|---|
| Energy transformation | NA | - |
| Industrial internal consumption | NA | - |
| Residential sector | NA | - |
| Other | NA | - |

BELGIUM

Wood Resource Balance 2014

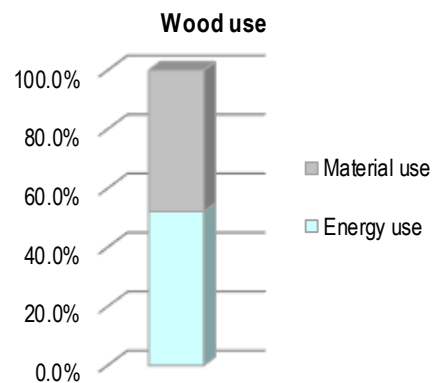
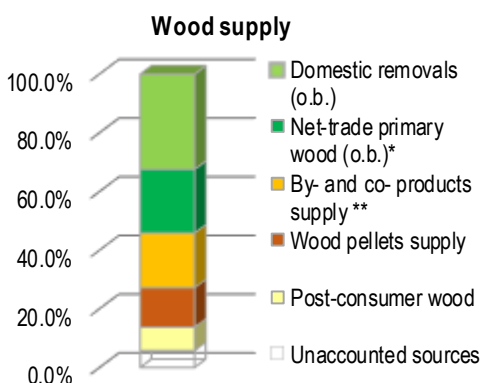
(all units in SWE)

| SOURCES | | 1000m ³ | % | % | 1000m ³ | USES | |
|----------------------|---|--------------------|-------|---------------|--------------------|--------------------------------|-----------|
| PRIMARY | Industrial roundwood (conifer): Removals | 3,515 | 18.5% | 14.9% | 2,827 | Sawmill industry (conifer) | MATERIALS |
| | Industrial roundwood (non-conifer): Removals | 1,004 | 5.3% | 2.8% | 536 | Sawmill industry (non-conifer) | |
| | Industrial roundwood (conifer): Net-trade * | 1,602 | 8.4% | 0.4% | 75 | Veneer sheets industry | |
| | Industrial roundwood (non-conifer): Net-trade * | 1,638 | 8.6% | 0.3% | 53 | Plywood industry | |
| | Fuel wood (conifer): Removals | 62 | 0.3% | 12.5% | 2,369 | Particle board industry | |
| | Fuel wood (non-conifer): Removals | 831 | 4.4% | 2.8% | 523 | Fiberboard industry | |
| | Fuel wood: Net-trade * | 381 | 2.0% | 3.0% | 573 | Mechanical pulp industry | |
| | Bark | 1,242 | 6.5% | 6.4% | 1,221 | Chemical pulp industry | |
| SECONDARY | Sawmill residues | 1,558 | 8.2% | 0.0% | 0 | Semi-chemical pulp industry | H&P |
| | Other industrial residues | 214 | 1.1% | 0.0% | 0 | Dissolving pulp industry | |
| | Wood chips and particles: Net-trade * | -31 | -0.2% | 4.8% | 915 | Wood pellets industry | |
| | Other wood residues: Net-trade * | 1,138 | 6.0% | 14.9% | 2,827 | Direct Wood | |
| | Wood pellets | 915 | 4.8% | 37.2% | 7,073 | Indirect Wood | |
| | Wood pellets: Net-trade * | 1,635 | 8.6% | 0.0% | 1 | Unknown Wood | |
| | Black liquor | 669 | 3.5% | | | | |
| Post-consumer wood | 1,516 | 8.0% | | | | | |
| Unaccounted sources | 1,104 | 5.8% | | | | | |
| Total sources | 18,993 | | | 18,993 | Total uses | | |

Summary wood supply and use 2014

| Wood supply | 1000m ³ | % |
|--------------------------------|--------------------|-------|
| Domestic removals (o.b.) | 6,161 | 32.4% |
| Net-trade primary wood (o.b.)* | 4,113 | 21.7% |
| By- and co- products supply ** | 3,548 | 18.7% |
| Wood pellets supply | 2,550 | 13.4% |
| Post-consumer wood | 1,516 | 8.0% |
| Unaccounted sources | 1,104 | 5.8% |

| Wood use | 1000m ³ | % |
|--------------|--------------------|-------|
| Material use | 9,091 | 47.9% |
| Energy use | 9,901 | 52.1% |



* negative values indicate net-export
 ** excluding bark

| Material uses | 1000m ³ | % |
|--------------------|--------------------|-------|
| Sawmill industry | 3,363 | 41.1% |
| Wood pulp industry | 1,794 | 21.9% |
| Panel industry | 3,020 | 36.9% |

Net annual increment 2014 (1000m³)

| Tree components | all forest | FAWS |
|------------------------|------------|-------|
| Stemwood | 3,278 | 3,215 |
| Other woody components | 1,776 | 1,741 |
| Total | 5,054 | 4,957 |

| Energy uses (H&P) | 1000m ³ | % |
|---------------------------------|--------------------|---|
| Energy transformation | NA | - |
| Industrial internal consumption | NA | - |
| Residential sector | NA | - |
| Other | NA | - |

BULGARIA

Wood Resource Balance 2014

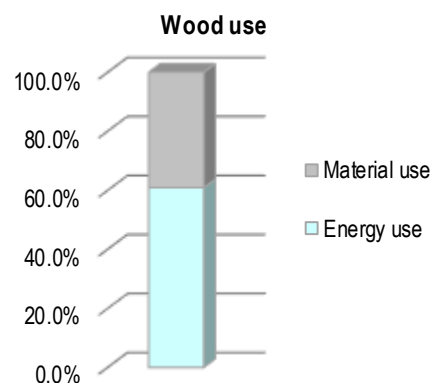
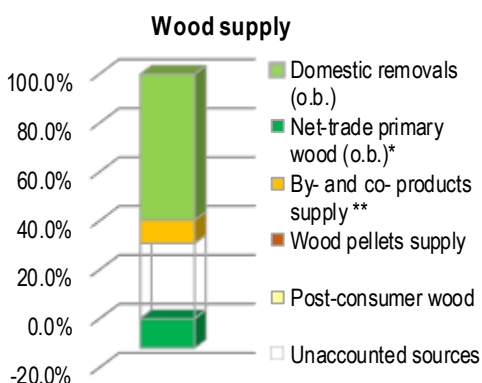
(all units in SWE)

| SOURCES | | 1000m ³ | % | % | 1000m ³ | USES | |
|----------------------|---|--------------------|-------|-------|--------------------|--------------------------------|-----------|
| PRIMARY | Industrial roundwood (conifer): Removals | 2,000 | 21.3% | 13.9% | 1,302 | Sawmill industry (conifer) | MATERIALS |
| | Industrial roundwood (non-conifer): Removals | 1,036 | 11.0% | 2.6% | 246 | Sawmill industry (non-conifer) | |
| | Industrial roundwood (conifer): Net-trade * | -103 | -1.1% | 0.5% | 47 | Veneer sheets industry | |
| | Industrial roundwood (non-conifer): Net-trade * | -408 | -4.4% | 1.3% | 122 | Plywood industry | |
| | Fuel wood (conifer): Removals | 465 | 5.0% | 9.9% | 925 | Particle board industry | |
| | Fuel wood (non-conifer): Removals | 2,069 | 22.1% | 1.0% | 96 | Fiberboard industry | |
| | Fuel wood: Net-trade * | -616 | -6.6% | 0.0% | 0 | Mechanical pulp industry | |
| | Bark | 633 | 6.7% | 6.2% | 579 | Chemical pulp industry | |
| SECONDARY | Sawmill residues | 717 | 7.6% | 0.2% | 16 | Semi-chemical pulp industry | H&P |
| | Other industrial residues | 143 | 1.5% | 0.0% | 0 | Dissolving pulp industry | |
| | Wood chips and particles: Net-trade * | -132 | -1.4% | 3.6% | 333 | Wood pellets industry | |
| | Other wood residues: Net-trade * | -16 | -0.2% | 43.9% | 4,116 | Direct Wood | |
| | Wood pellets | 333 | 3.6% | 17.0% | 1,596 | Indirect Wood | |
| | Wood pellets: Net-trade * | -318 | -3.4% | - | NA | Unknown Wood | |
| | Black liquor | 299 | 3.2% | | | | |
| Post-consumer wood | 0 | 0.0% | | | | | |
| Unaccounted sources | 3,275 | 30.7% | | | | | |
| Total sources | 9,377 | | | | 9,377 | Total uses | |

Summary wood supply and use 2014

| Wood supply | 1000m ³ | % |
|--------------------------------|--------------------|--------|
| Domestic removals (o.b.) | 6,357 | 59.6% |
| Net-trade primary wood (o.b.)* | -1,281 | -12.0% |
| By- and co- products supply ** | 1,012 | 9.5% |
| Wood pellets supply | 15 | 0.1% |
| Post-consumer wood | 0 | 0.0% |
| Unaccounted sources | 3,275 | 30.7% |

| Wood use | 1000m ³ | % |
|--------------|--------------------|-------|
| Material use | 3,666 | 39.1% |
| Energy use | 5,711 | 60.9% |



* negative values indicate net-export
 ** excluding bark

| Material uses | 1000m ³ | % |
|--------------------|--------------------|-------|
| Sawmill industry | 1,547 | 46.4% |
| Wood pulp industry | 595 | 17.8% |
| Panel industry | 1,191 | 35.7% |

Net annual increment 2014 (1000m³)

| Tree components | all forest | FAWS |
|------------------------|------------|-------|
| Stemwood | 9,134 | 5,395 |
| Other woody components | 4,186 | 2,473 |
| Total | 13,320 | 7,867 |

| Energy uses (H&P) | 1000m ³ | % |
|---------------------------------|--------------------|---|
| Energy transformation | NA | - |
| Industrial internal consumption | NA | - |
| Residential sector | NA | - |
| Other | NA | - |

CROATIA

Wood Resource Balance 2014

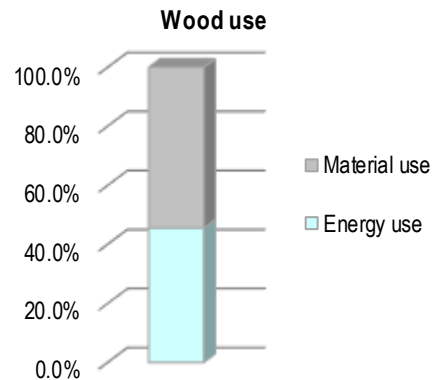
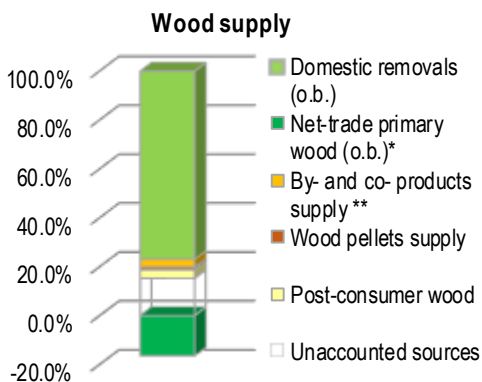
(all units in SWE)

| SOURCES | | 1000m ³ | % | % | 1000m ³ | USES |
|----------------------|---|--------------------|--------|-------|--------------------|--------------------------------|
| PRIMARY | Industrial roundwood (conifer): Removals | 812 | 13.1% | 6.2% | 385 | Sawmill industry (conifer) |
| | Industrial roundwood (non-conifer): Removals | 2,532 | 40.9% | 33.0% | 2,043 | Sawmill industry (non-conifer) |
| | Industrial roundwood (conifer): Net-trade * | -66 | -1.1% | 0.7% | 42 | Veneer sheets industry |
| | Industrial roundwood (non-conifer): Net-trade * | -363 | -5.9% | 0.0% | 3 | Plywood industry |
| | Fuel wood (conifer): Removals | 65 | 1.0% | 4.3% | 268 | Particle board industry |
| | Fuel wood (non-conifer): Removals | 1,588 | 25.6% | 0.0% | 1 | Fiberboard industry |
| | Fuel wood: Net-trade * | -642 | -10.4% | 1.3% | 82 | Mechanical pulp industry |
| | Bark | 556 | 9.0% | 0.0% | 0 | Chemical pulp industry |
| SECONDARY | Sawmill residues | 1,134 | 18.3% | 0.0% | 0 | Semi-chemical pulp industry |
| | Other industrial residues | 38 | 0.6% | 0.0% | 0 | Dissolving pulp industry |
| | Wood chips and particles: Net-trade * | -629 | -10.2% | 8.8% | 547 | Wood pellets industry |
| | Other wood residues: Net-trade * | -303 | -4.9% | 36.4% | 2,256 | Direct Wood (interpolated) |
| | Wood pellets | 547 | 8.8% | 9.1% | 567 | Indirect Wood (interpolated) |
| | Wood pellets: Net-trade * | -464 | -7.5% | 0.0% | 0 | Unknown Wood (interpolated) |
| | Black liquor | 0 | 0.0% | | | |
| Post-consumer wood | 259 | 4.2% | | | | |
| Unaccounted sources | 1,130 | 15.3% | | | | |
| Total sources | | 6,194 | | | 6,194 | Total uses |

Summary wood supply and use 2014

| Wood supply | 1000m ³ | % |
|--------------------------------|--------------------|--------|
| Domestic removals (o.b.) | 5,699 | 76.9% |
| Net-trade primary wood (o.b.)* | -1,218 | -16.4% |
| By- and co- products supply ** | 241 | 3.2% |
| Wood pellets supply | 83 | 1.1% |
| Post-consumer wood | 259 | 3.5% |
| Unaccounted sources | 1,130 | 15.3% |

| Wood use | 1000m ³ | % |
|--------------|--------------------|-------|
| Material use | 3,371 | 54.4% |
| Energy use | 2,823 | 45.6% |



* negative values indicate net-export

** excluding bark

Net annual increment 2014 (1000m³)

| Tree components | all forest | FAWS |
|------------------------|------------|--------|
| Stemwood | 7,494 | 6,787 |
| Other woody components | 4,228 | 3,828 |
| Total | 11,722 | 10,615 |

| Material uses | 1000m ³ | % |
|--------------------|--------------------|-------|
| Sawmill industry | 2,428 | 86.0% |
| Wood pulp industry | 82 | 2.9% |
| Panel industry | 314 | 11.1% |

| Energy uses (H&P) | 1000m ³ | % |
|---------------------------------|--------------------|---|
| Energy transformation | NA | - |
| Industrial internal consumption | NA | - |
| Residential sector | NA | - |
| Other | NA | - |

CYPRUS

Wood Resource Balance 2014

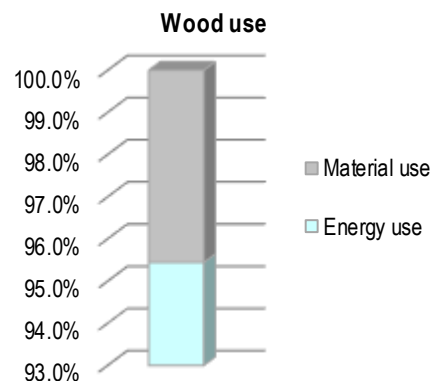
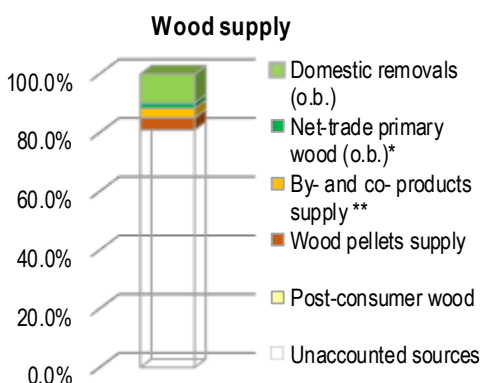
(all units in SWE)

| SOURCES | | 1000m ³ | % | % | 1000m ³ | USES | |
|----------------------|---|--------------------|-------|-------|--------------------|--------------------------------|-----------|
| PRIMARY | Industrial roundwood (conifer): Removals | 4 | 3.5% | 3.9% | 4 | Sawmill industry (conifer) | MATERIALS |
| | Industrial roundwood (non-conifer): Removals | 0.5 | 0.5% | 0.5% | 1 | Sawmill industry (non-conifer) | |
| | Industrial roundwood (conifer): Net-trade * | 0 | 0.0% | 0.2% | 0.2 | Veneer sheets industry | |
| | Industrial roundwood (non-conifer): Net-trade * | 0.3 | 0.3% | 0.0% | 0.0 | Plywood industry | |
| | Fuel wood (conifer): Removals | 4 | 3.5% | 0.0% | 0 | Particle board industry | |
| | Fuel wood (non-conifer): Removals | 1 | 1.2% | 0.0% | 0 | Fiberboard industry | |
| | Fuel wood: Net-trade * | 1 | 1.3% | 0.0% | 0 | Mechanical pulp industry | |
| | Bark | 1 | 1.4% | 0.0% | 0 | Chemical pulp industry | |
| SECONDARY | Sawmill residues | 2 | 2.0% | 0.0% | 0 | Semi-chemical pulp industry | H&P |
| | Other industrial residues | 0.1 | 0.1% | 0.0% | 0 | Dissolving pulp industry | |
| | Wood chips and particles: Net-trade * | 0.1 | 0.1% | 0.0% | 0 | Wood pellets industry | |
| | Other wood residues: Net-trade * | 1 | 1.1% | 11.5% | 12 | Direct Wood (interpolated) | |
| | Wood pellets | 0 | 0.0% | 84.0% | 85 | Indirect Wood (interpolated) | |
| | Wood pellets: Net-trade * | 4 | 4.1% | 0.0% | 0 | Unknown Wood (interpolated) | |
| | Black liquor | 0 | 0.0% | | | | |
| Post-consumer wood | 0 | 0.0% | | | | | |
| Unaccounted sources | | 82 | 81.0% | | | | |
| Total sources | | 102 | | | 102 | Total uses | |

Summary wood supply and use 2014

| Wood supply | 1000m ³ | % |
|--------------------------------|--------------------|-------|
| Domestic removals (o.b.) | 10 | 9.9% |
| Net-trade primary wood (o.b.)* | 2 | 1.7% |
| By- and co- products supply ** | 3 | 3.3% |
| Wood pellets supply | 4 | 4.1% |
| Post-consumer wood | 0 | 0.0% |
| Unaccounted sources | 82 | 81.0% |

| Wood use | 1000m ³ | % |
|--------------|--------------------|-------|
| Material use | 5 | 4.6% |
| Energy use | 97 | 95.4% |



* negative values indicate net-export
 ** excluding bark

| Material uses | 1000m ³ | % |
|--------------------|--------------------|-------|
| Sawmill industry | 4 | 96.1% |
| Wood pulp industry | 0 | 0.0% |
| Panel industry | 0.2 | 3.9% |

Net annual increment 2014 (1000m³)

| Tree components | all forest | FAWS |
|------------------------|------------|------|
| Stemwood | NA | NA |
| Other woody components | NA | NA |
| Total | NA | NA |

| Energy uses (H&P) | 1000m ³ | % |
|---------------------------------|--------------------|---|
| Energy transformation | NA | - |
| Industrial internal consumption | NA | - |
| Residential sector | NA | - |
| Other | NA | - |

CZECH REPUBLIC

Wood Resource Balance 2014

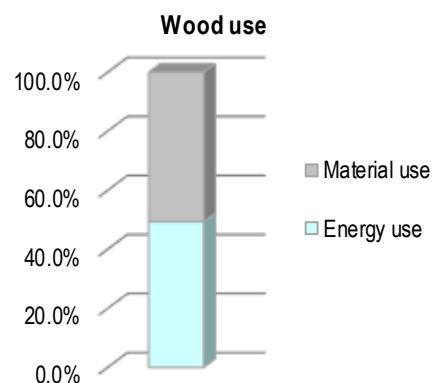
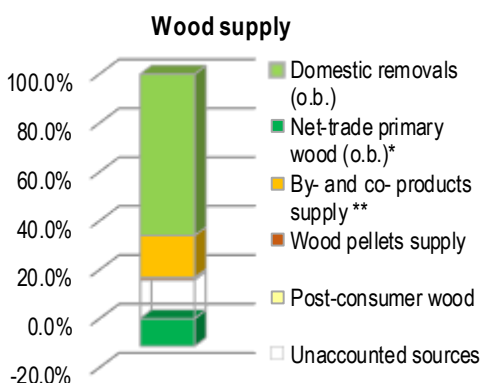
(all units in SWE)

| SOURCES | | 1000m ³ | % | % | 1000m ³ | USES |
|----------------------|---|--------------------|--------|---------------|--------------------|--------------------------------|
| PRIMARY | Industrial roundwood (conifer): Removals | 12,306 | 52.0% | 25.5% | 6,029 | Sawmill industry (conifer) |
| | Industrial roundwood (non-conifer): Removals | 1,059 | 4.5% | 1.7% | 392 | Sawmill industry (non-conifer) |
| | Industrial roundwood (conifer): Net-trade * | -2,543 | -10.7% | 0.3% | 66 | Veneer sheets industry |
| | Industrial roundwood (non-conifer): Net-trade * | 51 | 0.2% | 1.7% | 397 | Plywood industry |
| | Fuel wood (conifer): Removals | 1,166 | 4.9% | 3.2% | 764 | Particle board industry |
| | Fuel wood (non-conifer): Removals | 945 | 4.0% | 0.3% | 69 | Fiberboard industry |
| | Fuel wood: Net-trade * | -147 | -0.6% | 0.0% | 0 | Mechanical pulp industry |
| | Bark | 1,763 | 7.4% | 8.4% | 1,985 | Chemical pulp industry |
| SECONDARY | Sawmill residues | 2,559 | 10.8% | 0.0% | 9 | Semi-chemical pulp industry |
| | Other industrial residues | 294 | 1.2% | 6.2% | 1,469 | Dissolving pulp industry |
| | Wood chips and particles: Net-trade * | -116 | -0.5% | 3.4% | 794 | Wood pellets industry |
| | Other wood residues: Net-trade * | -86 | -0.4% | 30.8% | 7,293 | Direct Wood (interpolated) |
| | Wood pellets | 794 | 3.4% | 18.6% | 4,399 | Indirect Wood (interpolated) |
| | Wood pellets: Net-trade * | -557 | -2.4% | 0.0% | 0 | Unknown Wood (interpolated) |
| | Black liquor | 1,921 | 8.1% | | | |
| Post-consumer wood | 39 | 0.2% | | | | |
| Unaccounted sources | 4,218 | 15.8% | | | | |
| Total sources | 23,667 | | | 23,667 | Total uses | |

Summary wood supply and use 2014

| Wood supply | 1000m ³ | % |
|--------------------------------|--------------------|--------|
| Domestic removals (o.b.) | 17,599 | 66.0% |
| Net-trade primary wood (o.b.)* | -2,999 | -11.2% |
| By- and co- products supply ** | 4,572 | 17.1% |
| Wood pellets supply | 238 | 0.9% |
| Post-consumer wood | 39 | 0.1% |
| Unaccounted sources | 4,218 | 15.8% |

| Wood use | 1000m ³ | % |
|--------------|--------------------|-------|
| Material use | 11,974 | 50.6% |
| Energy use | 11,692 | 49.4% |



* negative values indicate net-export

** excluding bark

Net annual increment 2014 (1000m³)

| Tree components | all forest | FAWS |
|------------------------|------------|--------|
| Stemwood | 22,656 | 19,573 |
| Other woody components | 6,397 | 5,526 |
| Total | 29,319 | 25,330 |

| Material uses | 1000m ³ | % |
|--------------------|--------------------|-------|
| Sawmill industry | 6,420 | 57.4% |
| Wood pulp industry | 3,463 | 31.0% |
| Panel industry | 1,297 | 11.6% |

| Energy uses (H&P) | 1000m ³ | % |
|---------------------------------|--------------------|---|
| Energy transformation | NA | - |
| Industrial internal consumption | NA | - |
| Residential sector | NA | - |
| Other | NA | - |

DENMARK

Wood Resource Balance 2014

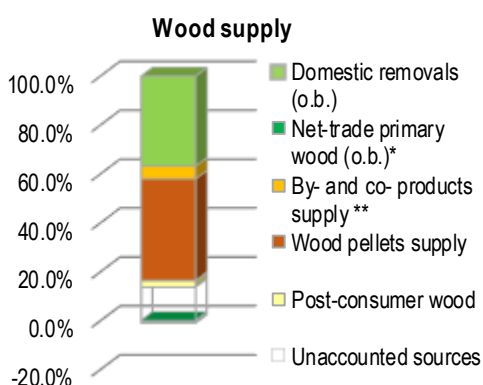
(all units in SWE)

| SOURCES | | 1000m ³ | % | % | 1000m ³ | USES | |
|----------------------|---|--------------------|-------|-------|--------------------|--------------------------------|-----------|
| PRIMARY | Industrial roundwood (conifer): Removals | 1,893 | 14.8% | 4.2% | 539 | Sawmill industry (conifer) | MATERIALS |
| | Industrial roundwood (non-conifer): Removals | 205 | 1.6% | 1.0% | 126 | Sawmill industry (non-conifer) | |
| | Industrial roundwood (conifer): Net-trade * | -316 | -2.5% | 1.4% | 175 | Veneer sheets industry | |
| | Industrial roundwood (non-conifer): Net-trade * | 162 | 1.3% | 0.0% | 0 | Plywood industry | |
| | Fuel wood (conifer): Removals | 1,443 | 11.3% | 4.1% | 522 | Particle board industry | |
| | Fuel wood (non-conifer): Removals | 626 | 4.9% | 0.1% | 9 | Fiberboard industry | |
| | Fuel wood: Net-trade * | 48 | 0.4% | 0.1% | 12 | Mechanical pulp industry | |
| | Bark | 562 | 4.4% | 0.0% | 0 | Chemical pulp industry | |
| SECONDARY | Sawmill residues | 308 | 2.4% | 0.0% | 0 | Semi-chemical pulp industry | H&P |
| | Other industrial residues | 122 | 1.0% | 0.0% | 0 | Dissolving pulp industry | |
| | Wood chips and particles: Net-trade * | 222 | 1.7% | 1.7% | 216 | Wood pellets industry | |
| | Other wood residues: Net-trade * | 34 | 0.3% | 40.8% | 5,211 | Direct Wood | |
| | Wood pellets | 216 | 1.7% | 46.7% | 5,976 | Indirect Wood | |
| | Wood pellets: Net-trade * | 5,141 | 40.2% | - | NA | Unknown Wood | |
| | Black liquor | 0 | 0.0% | | | | |
| Post-consumer wood | 350 | 2.7% | | | | | |
| Unaccounted sources | 1,771 | 13.7% | | | | | |
| Total sources | 12,786 | | | | 12,786 | Total uses | |

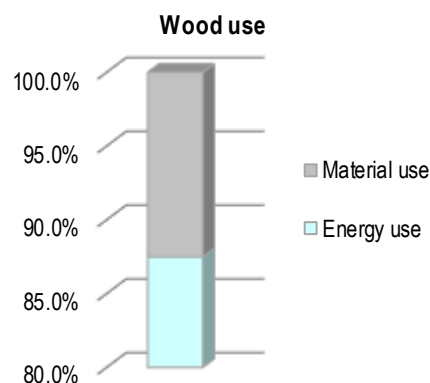
Summary wood supply and use 2014

| Wood supply | 1000m ³ | % |
|--------------------------------|--------------------|-------|
| Domestic removals (o.b.) | 4,742 | 36.7% |
| Net-trade primary wood (o.b.)* | -121 | -0.9% |
| By- and co- products supply ** | 686 | 5.3% |
| Wood pellets supply | 5,357 | 41.5% |
| Post-consumer wood | 350 | 2.7% |
| Unaccounted sources | 1,771 | 13.7% |

| Wood use | 1000m ³ | % |
|--------------|--------------------|-------|
| Material use | 1,599 | 12.5% |
| Energy use | 11,187 | 87.5% |



* negative values indicate net-export
 ** excluding bark



| Material uses | 1000m ³ | % |
|--------------------|--------------------|-------|
| Sawmill industry | 665 | 48.1% |
| Wood pulp industry | 12 | 0.9% |
| Panel industry | 706 | 51.0% |

Net annual increment 2014 (1000m³)

| Tree components | all forest | FAWS |
|------------------------|------------|-------|
| Stemwood | 3,947 | 3,693 |
| Other woody components | 1,518 | 1,421 |
| Total | 5,465 | 5,114 |

| Energy uses (H&P) | 1000m ³ | % |
|---------------------------------|--------------------|---|
| Energy transformation | NA | - |
| Industrial internal consumption | NA | - |
| Residential sector | NA | - |
| Other | NA | - |

ESTONIA

Wood Resource Balance 2014

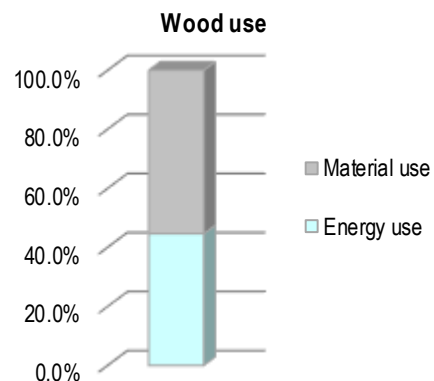
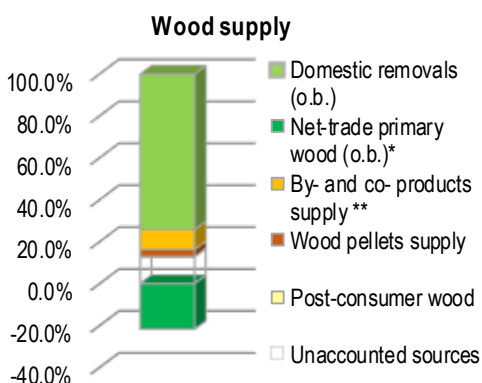
(all units in SWE)

| SOURCES | | 1000m ³ | % | % | 1000m ³ | USES |
|----------------------|---|--------------------|--------|-------|--------------------|--------------------------------|
| PRIMARY | Industrial roundwood (conifer): Removals | 4,504 | 40.0% | 23.7% | 2,675 | Sawmill industry (conifer) |
| | Industrial roundwood (non-conifer): Removals | 2,127 | 18.9% | 1.9% | 218 | Sawmill industry (non-conifer) |
| | Industrial roundwood (conifer): Net-trade * | -1,300 | -11.5% | 2.1% | 241 | Veneer sheets industry |
| | Industrial roundwood (non-conifer): Net-trade * | -1,227 | -10.9% | 0.9% | 103 | Plywood industry |
| | Fuel wood (conifer): Removals | 1,073 | 9.5% | 2.4% | 275 | Particle board industry |
| | Fuel wood (non-conifer): Removals | 1,673 | 14.8% | 1.1% | 126 | Fiberboard industry |
| | Fuel wood: Net-trade * | -222 | -2.0% | 0.0% | 0 | Mechanical pulp industry |
| | Bark | 926 | 8.2% | 2.7% | 308 | Chemical pulp industry |
| SECONDARY | Sawmill residues | 1,339 | 11.9% | 3.9% | 444 | Semi-chemical pulp industry |
| | Other industrial residues | 207 | 1.8% | 0.0% | 0 | Dissolving pulp industry |
| | Wood chips and particles: Net-trade * | -480 | -4.3% | 16.4% | 1,849 | Wood pellets industry |
| | Other wood residues: Net-trade * | 57 | 0.5% | 21.8% | 2,456 | Direct Wood (interpolated) |
| | Wood pellets | 1,849 | 16.4% | 22.9% | 2,578 | Indirect Wood (interpolated) |
| | Wood pellets: Net-trade * | -1,361 | -12.1% | 0.0% | 0 | Unknown Wood (interpolated) |
| | Black liquor | 245 | 2.2% | | | |
| Post-consumer wood | 33 | 0.3% | | | | |
| Unaccounted sources | 1,829 | 12.7% | | | | |
| Total sources | | 11,273 | | | 11,273 | Total uses |

Summary wood supply and use 2014

| Wood supply | 1000m ³ | % |
|--------------------------------|--------------------|--------|
| Domestic removals (o.b.) | 10,677 | 74.2% |
| Net-trade primary wood (o.b.)* | -3,123 | -21.7% |
| By- and co- products supply ** | 1,369 | 9.5% |
| Wood pellets supply | 488 | 3.4% |
| Post-consumer wood | 33 | 0.2% |
| Unaccounted sources | 1,829 | 12.7% |

| Wood use | 1000m ³ | % |
|--------------|--------------------|-------|
| Material use | 6,238 | 55.3% |
| Energy use | 5,034 | 44.7% |



* negative values indicate net-export

** excluding bark

Net annual increment 2014 (1000m³)

| Tree components | all forest | FAWS |
|------------------------|------------|--------|
| Stemwood | 9,599 | 8,586 |
| Other woody components | 3,125 | 2,795 |
| Total | 12,724 | 11,381 |

| Material uses | 1000m ³ | % |
|--------------------|--------------------|-------|
| Sawmill industry | 2,893 | 65.9% |
| Wood pulp industry | 752 | 17.1% |
| Panel industry | 745 | 17.0% |

| Energy uses (H&P) | 1000m ³ | % |
|---------------------------------|--------------------|---|
| Energy transformation | NA | - |
| Industrial internal consumption | NA | - |
| Residential sector | NA | - |
| Other | NA | - |

FINLAND

Wood Resource Balance 2014

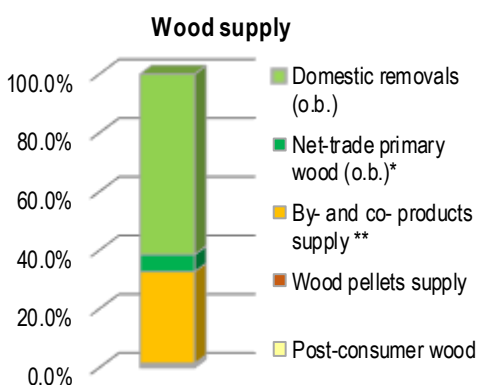
(all units in SWE)

| SOURCES | | 1000m ³ | % | % | 1000m ³ | USES |
|----------------------|---|--------------------|-------|-------|--------------------|--------------------------------|
| PRIMARY | Industrial roundwood (conifer): Removals | 41,402 | 39.3% | 20.6% | 21,760 | Sawmill industry (conifer) |
| | Industrial roundwood (non-conifer): Removals | 7,799 | 7.4% | 0.1% | 74 | Sawmill industry (non-conifer) |
| | Industrial roundwood (conifer): Net-trade * | 745 | 0.7% | 0.1% | 148 | Veneer sheets industry |
| | Industrial roundwood (non-conifer): Net-trade * | 4,778 | 4.5% | 2.8% | 2,959 | Plywood industry |
| | Fuel wood (conifer): Removals | 3,789 | 3.6% | 0.1% | 148 | Particle board industry |
| | Fuel wood (non-conifer): Removals | 4,042 | 3.8% | 0.1% | 79 | Fiberboard industry |
| | Fuel wood: Net-trade * | -101 | -0.1% | 6.9% | 7,304 | Mechanical pulp industry |
| | Bark | 8,569 | 8.1% | 28.8% | 30,336 | Chemical pulp industry |
| SECONDARY | Sawmill residues | 10,914 | 10.3% | 1.2% | 1,295 | Semi-chemical pulp industry |
| | Other industrial residues | 1,900 | 1.8% | 1.3% | 1,413 | Dissolving pulp industry |
| | Wood chips and particles: Net-trade * | 2,362 | 2.2% | 0.7% | 760 | Wood pellets industry |
| | Other wood residues: Net-trade * | 119 | 0.1% | 11.7% | 12,358 | Direct Wood (interpolated) |
| | Wood pellets | 760 | 0.7% | 24.5% | 25,883 | Indirect Wood (interpolated) |
| | Wood pellets: Net-trade * | -13 | 0.0% | 0.0% | 0 | Unknown Wood (interpolated) |
| | Black liquor | 17,684 | 16.8% | | | |
| Post-consumer wood | 731 | 0.7% | | | | |
| | | | | 0.9% | 965 | Unreported uses |
| Total sources | | 105,482 | | | 105,482 | Total uses |

Summary wood supply and use 2014

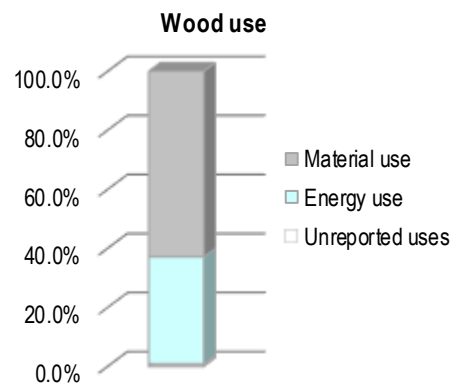
| Wood supply | 1000m ³ | % |
|--------------------------------|--------------------|-------|
| Domestic removals (o.b.) | 64,864 | 61.5% |
| Net-trade primary wood (o.b.)* | 6,161 | 5.8% |
| By- and co- products supply ** | 32,980 | 31.3% |
| Wood pellets supply | 747 | 0.7% |
| Post-consumer wood | 731 | 0.7% |

| Wood use | 1000m ³ | % |
|-----------------|--------------------|-------|
| Material use | 66,275 | 62.8% |
| Energy use | 38,241 | 36.3% |
| Unreported uses | 965 | 0.9% |



* negative values indicate net-export

** excluding bark



| Material uses | 1000m ³ | % |
|--------------------|--------------------|-------|
| Sawmill industry | 21,834 | 33.3% |
| Wood pulp industry | 40,347 | 61.6% |
| Panel industry | 3,334 | 5.1% |

Net annual increment 2014 (1000m³)

| Tree components | all forest | FAWS |
|------------------------|----------------|---------------|
| Stemwood | 82,207 | 72,021 |
| Other woody components | 24,440 | 21,412 |
| Total | 106,646 | 93,432 |

| Energy uses (H&P) | 1000m ³ | % |
|---------------------------------|--------------------|---|
| Energy transformation | NA | - |
| Industrial internal consumption | NA | - |
| Residential sector | NA | - |
| Other | NA | - |

FRANCE

Wood Resource Balance 2014

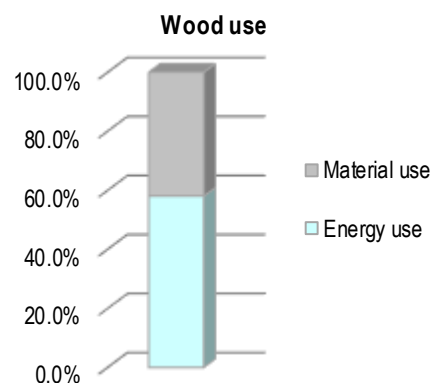
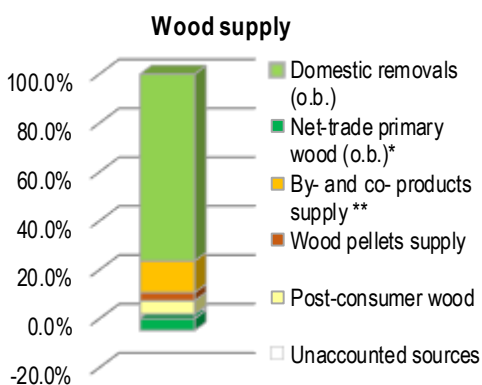
(all units in SWE)

| SOURCES | | 1000m ³ | % | % | 1000m ³ | USES | |
|----------------------|---|--------------------|-------|-------|--------------------|--------------------------------|-----------|
| PRIMARY | Industrial roundwood (conifer): Removals | 17,071 | 22.7% | 13.6% | 10,237 | Sawmill industry (conifer) | MATERIALS |
| | Industrial roundwood (non-conifer): Removals | 8,679 | 11.5% | 3.8% | 2,851 | Sawmill industry (non-conifer) | |
| | Industrial roundwood (conifer): Net-trade * | -1,073 | -1.4% | 0.3% | 215 | Veneer sheets industry | |
| | Industrial roundwood (non-conifer): Net-trade * | -1,813 | -2.4% | 0.8% | 570 | Plywood industry | |
| | Fuel wood (conifer): Removals | 2,704 | 3.6% | 8.0% | 6,043 | Particle board industry | |
| | Fuel wood (non-conifer): Removals | 24,339 | 32.4% | 2.4% | 1,823 | Fiberboard industry | |
| | Fuel wood: Net-trade * | -446 | -0.6% | 0.6% | 414 | Mechanical pulp industry | |
| | Bark | 7,063 | 9.4% | 8.2% | 6,133 | Chemical pulp industry | |
| SECONDARY | Sawmill residues | 5,391 | 7.2% | 0.0% | 0 | Semi-chemical pulp industry | H&P |
| | Other industrial residues | 841 | 1.1% | 0.9% | 678 | Dissolving pulp industry | |
| | Wood chips and particles: Net-trade * | 191 | 0.3% | 3.4% | 2,566 | Wood pellets industry | |
| | Other wood residues: Net-trade * | 47 | 0.1% | 33.5% | 25,169 | Direct Wood (interpolated) | |
| | Wood pellets | 2,566 | 3.4% | 24.6% | 18,473 | Indirect Wood (interpolated) | |
| | Wood pellets: Net-trade * | 117 | 0.2% | 0.0% | 0 | Unknown Wood (interpolated) | |
| | Black liquor | 3,721 | 4.9% | | | | |
| Post-consumer wood | 4,326 | 5.8% | | | | | |
| Unaccounted sources | 1,449 | 1.8% | | | | | |
| Total sources | | 75,173 | | | 75,173 | Total uses | |

Summary wood supply and use 2014

| Wood supply | 1000m ³ | % |
|--------------------------------|--------------------|-------|
| Domestic removals (o.b.) | 60,311 | 76.4% |
| Net-trade primary wood (o.b.)* | -3,786 | -4.8% |
| By- and co- products supply ** | 10,191 | 12.9% |
| Wood pellets supply | 2,683 | 3.4% |
| Post-consumer wood | 4,326 | 5.5% |
| Unaccounted sources | 1,449 | 1.8% |

| Wood use | 1000m ³ | % |
|--------------|--------------------|-------|
| Material use | 31,531 | 41.9% |
| Energy use | 43,642 | 58.1% |



* negative values indicate net-export

** excluding bark

Net annual increment 2014 (1000m³)

| Tree components | all forest | FAWS |
|------------------------|------------|---------|
| Stemwood | 72,567 | 68,524 |
| Other woody components | 50,628 | 47,807 |
| Total | 123,195 | 116,331 |

| Material uses | 1000m ³ | % |
|--------------------|--------------------|-------|
| Sawmill industry | 13,088 | 45.2% |
| Wood pulp industry | 7,225 | 24.9% |
| Panel industry | 8,651 | 29.9% |

| Energy uses (H&P) | 1000m ³ | % |
|---------------------------------|--------------------|---|
| Energy transformation | NA | - |
| Industrial internal consumption | NA | - |
| Residential sector | NA | - |
| Other | NA | - |

GERMANY

Wood Resource Balance 2014

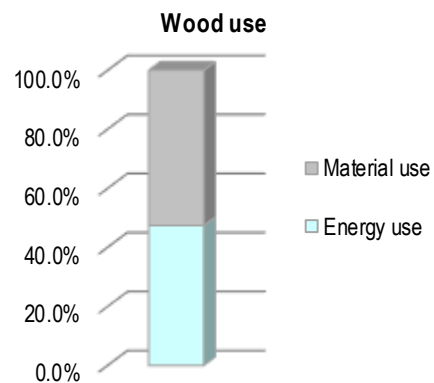
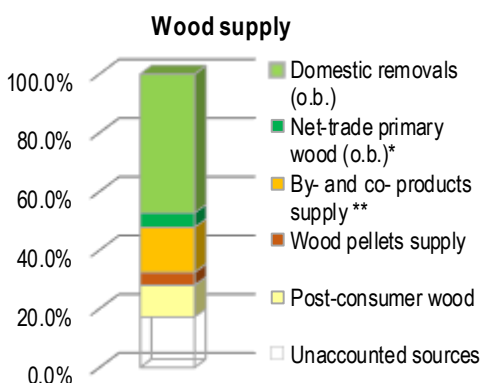
(all units in SWE)

| SOURCES | | 1000m ³ | % | % | 1000m ³ | USES |
|----------------------|---|--------------------|-------|-------|--------------------|--------------------------------|
| PRIMARY | Industrial roundwood (conifer): Removals | 34,968 | 26.7% | 26.5% | 34,664 | Sawmill industry (conifer) |
| | Industrial roundwood (non-conifer): Removals | 8,274 | 6.3% | 1.2% | 1,563 | Sawmill industry (non-conifer) |
| | Industrial roundwood (conifer): Net-trade * | 5,758 | 4.4% | 0.2% | 214 | Veneer sheets industry |
| | Industrial roundwood (non-conifer): Net-trade * | -729 | -0.6% | 0.2% | 325 | Plywood industry |
| | Fuel wood (conifer): Removals | 5,159 | 3.9% | 5.6% | 7,365 | Particle board industry |
| | Fuel wood (non-conifer): Removals | 5,955 | 4.6% | 7.0% | 9,122 | Fiberboard industry |
| | Fuel wood: Net-trade * | 630 | 0.5% | 1.9% | 2,506 | Mechanical pulp industry |
| | Bark | 8,262 | 6.3% | 5.6% | 7,332 | Chemical pulp industry |
| SECONDARY | Sawmill residues | 14,455 | 11.1% | 0.0% | 0 | Semi-chemical pulp industry |
| | Other industrial residues | 1,118 | 0.9% | 0.0% | 0 | Dissolving pulp industry |
| | Wood chips and particles: Net-trade * | -393 | -0.3% | 4.3% | 5,677 | Wood pellets industry |
| | Other wood residues: Net-trade * | 1,159 | 0.9% | 22.6% | 29,550 | Direct Wood (interpolated) |
| | Wood pellets | 5,677 | 4.3% | 24.2% | 31,606 | Indirect Wood (interpolated) |
| | Wood pellets: Net-trade * | 87 | 0.1% | 0.7% | 871 | Unknown Wood (interpolated) |
| | Black liquor | 3,769 | 2.9% | | | |
| Post-consumer wood | 14,141 | 10.8% | | | | |
| Unaccounted sources | 22,506 | 17.2% | | | | |
| Total sources | | 130,795 | | | 130,795 | Total uses |

Summary wood supply and use 2014

| Wood supply | 1000m ³ | % |
|--------------------------------|--------------------|-------|
| Domestic removals (o.b.) | 61,846 | 47.3% |
| Net-trade primary wood (o.b.)* | 6,431 | 4.9% |
| By- and co- products supply ** | 20,107 | 15.4% |
| Wood pellets supply | 5,764 | 4.4% |
| Post-consumer wood | 14,141 | 10.8% |
| Unaccounted sources | 22,506 | 17.2% |

| Wood use | 1000m ³ | % |
|--------------|--------------------|-------|
| Material use | 68,768 | 52.6% |
| Energy use | 62,027 | 47.4% |



* negative values indicate net-export
 ** excluding bark

| Material uses | 1000m ³ | % |
|--------------------|--------------------|-------|
| Sawmill industry | 36,227 | 57.4% |
| Wood pulp industry | 9,839 | 15.6% |
| Panel industry | 17,026 | 27.0% |

Net annual increment 2014 (1000m³)

| Tree components | all forest | FAWS |
|------------------------|------------|---------|
| Stemwood | 78,777 | 75,124 |
| Other woody components | 36,534 | 34,840 |
| Total | 115,312 | 109,964 |

| Energy uses (H&P) | 1000m ³ | % |
|---------------------------------|--------------------|---|
| Energy transformation | NA | - |
| Industrial internal consumption | NA | - |
| Residential sector | NA | - |
| Other | NA | - |

GREECE

Wood Resource Balance 2014

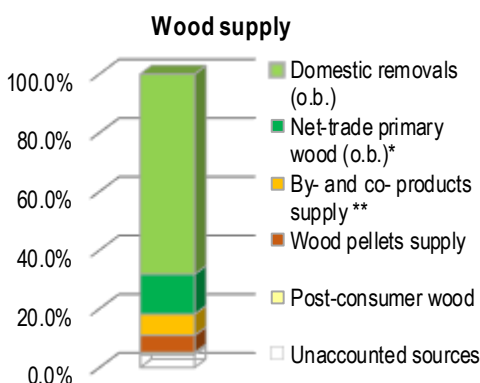
(all units in SWE)

| SOURCES | | 1000m ³ | % | % | 1000m ³ | USES | |
|----------------------|---|--------------------|-------|-------|--------------------|--------------------------------|-----------|
| PRIMARY | Industrial roundwood (conifer): Removals | 230 | 9.6% | 5.0% | 119 | Sawmill industry (conifer) | MATERIALS |
| | Industrial roundwood (non-conifer): Removals | 137 | 5.7% | 3.4% | 83 | Sawmill industry (non-conifer) | |
| | Industrial roundwood (conifer): Net-trade * | 39 | 1.6% | 0.0% | 0 | Veneer sheets industry | |
| | Industrial roundwood (non-conifer): Net-trade * | 32 | 1.3% | 1.9% | 46 | Plywood industry | |
| | Fuel wood (conifer): Removals | 97 | 4.0% | 15.1% | 362 | Particle board industry | |
| | Fuel wood (non-conifer): Removals | 968 | 40.3% | 5.3% | 127 | Fiberboard industry | |
| | Fuel wood: Net-trade * | 216 | 9.0% | 0.0% | 0 | Mechanical pulp industry | |
| | Bark | 247 | 10.3% | 0.0% | 0 | Chemical pulp industry | |
| SECONDARY | Sawmill residues | 94 | 3.9% | 0.0% | 0 | Semi-chemical pulp industry | H&P |
| | Other industrial residues | 50 | 2.1% | 0.0% | 0 | Dissolving pulp industry | |
| | Wood chips and particles: Net-trade * | 7 | 0.3% | 3.5% | 84 | Wood pellets industry | |
| | Other wood residues: Net-trade * | 23 | 0.9% | 59.4% | 1,428 | Direct Wood | |
| | Wood pellets | 84 | 3.5% | 6.4% | 155 | Indirect Wood | |
| | Wood pellets: Net-trade * | 57 | 2.4% | 0.0% | 0 | Unknown Wood (interpolated) | |
| | Black liquor | 0 | 0.0% | | | | |
| Post-consumer wood | 18 | 0.8% | | | | | |
| Unaccounted sources | 105 | 4.4% | | | | | |
| Total sources | 2,404 | | | | 2,404 | Total uses | |

Summary wood supply and use 2014

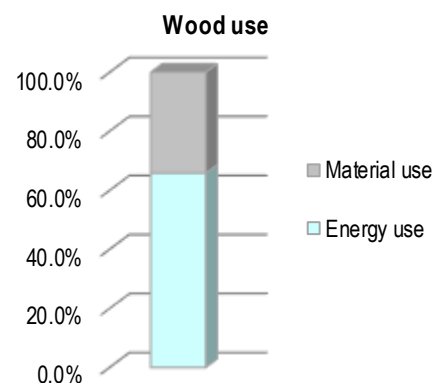
| Wood supply | 1000m ³ | % |
|--------------------------------|--------------------|-------|
| Domestic removals (o.b.) | 1,640 | 68.2% |
| Net-trade primary wood (o.b.)* | 327 | 13.6% |
| By- and co- products supply ** | 173 | 7.2% |
| Wood pellets supply | 141 | 5.9% |
| Post-consumer wood | 18 | 0.8% |
| Unaccounted sources | 105 | 4.4% |

| Wood use | 1000m ³ | % |
|--------------|--------------------|-------|
| Material use | 822 | 34.2% |
| Energy use | 1,583 | 65.8% |



* negative values indicate net-export

** excluding bark



| Material uses | 1000m ³ | % |
|--------------------|--------------------|-------|
| Sawmill industry | 202 | 27.4% |
| Wood pulp industry | 0 | 0.0% |
| Panel industry | 536 | 72.6% |

Net annual increment 2014 (1000m³)

| Tree components | all forest | FAWS |
|------------------------|---------------|---------------|
| Stemwood | 11,319 | 10,425 |
| Other woody components | 3,513 | 3,235 |
| Total | 14,441 | 13,300 |

| Energy uses (H&P) | 1000m ³ | % |
|---------------------------------|--------------------|---|
| Energy transformation | NA | - |
| Industrial internal consumption | NA | - |
| Residential sector | NA | - |
| Other | NA | - |

HUNGARY

Wood Resource Balance 2014

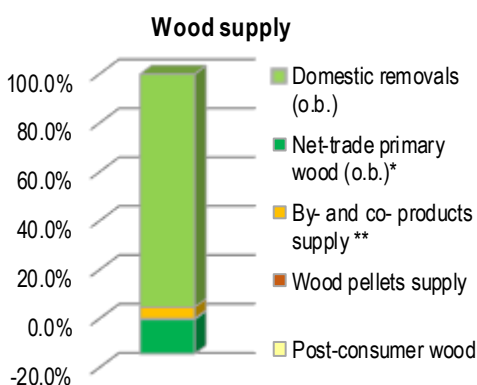
(all units in SWE)

| SOURCES | | 1000m ³ | % | % | 1000m ³ | USES | |
|----------------------|---|--------------------|-------|-------|--------------------|--------------------------------|-----------|
| PRIMARY | Industrial roundwood (conifer): Removals | 890 | 14.9% | 1.1% | 68 | Sawmill industry (conifer) | MATERIALS |
| | Industrial roundwood (non-conifer): Removals | 2,229 | 37.4% | 7.4% | 440 | Sawmill industry (non-conifer) | |
| | Industrial roundwood (conifer): Net-trade * | -259 | -4.3% | 2.3% | 139 | Veneer sheets industry | |
| | Industrial roundwood (non-conifer): Net-trade * | -388 | -6.5% | 2.3% | 135 | Plywood industry | |
| | Fuel wood (conifer): Removals | 172 | 2.9% | 8.9% | 528 | Particle board industry | |
| | Fuel wood (non-conifer): Removals | 2,507 | 42.1% | 4.8% | 283 | Fiberboard industry | |
| | Fuel wood: Net-trade * | -210 | -3.5% | 0.0% | 0 | Mechanical pulp industry | |
| | Bark | 707 | 11.9% | 0.0% | 0 | Chemical pulp industry | |
| SECONDARY | Sawmill residues | 237 | 4.0% | 0.0% | 0 | Semi-chemical pulp industry | H&P |
| | Other industrial residues | 190 | 3.2% | 0.0% | 0 | Dissolving pulp industry | |
| | Wood chips and particles: Net-trade * | -48 | -0.8% | 0.3% | 16 | Wood pellets industry | |
| | Other wood residues: Net-trade * | -48 | -0.8% | 57.6% | 3,430 | Direct Wood | |
| | Wood pellets | 16 | 0.3% | 7.8% | 462 | Indirect Wood | |
| | Wood pellets: Net-trade * | -41 | -0.7% | 0.0% | 1 | Unknown Wood | |
| | Black liquor | 0 | 0.0% | | | | |
| Post-consumer wood | 0 | 0.0% | | | | | |
| | | | | 7.6% | 452 | Unreported uses | |
| Total sources | | 5,953 | | | 5,953 | Total uses | |

Summary wood supply and use 2014

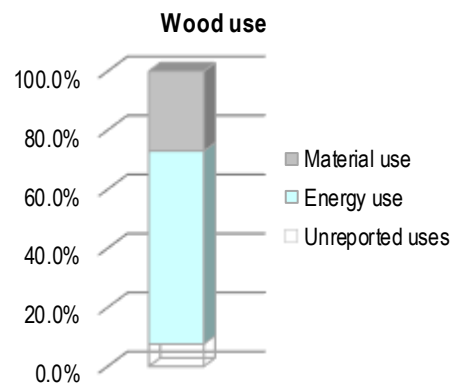
| Wood supply | 1000m ³ | % |
|--------------------------------|--------------------|--------|
| Domestic removals (o.b.) | 6,622 | 95.2% |
| Net-trade primary wood (o.b.)* | -974 | -14.0% |
| By- and co- products supply ** | 330 | 4.8% |
| Wood pellets supply | -25 | -0.4% |
| Post-consumer wood | 0 | 0.0% |

| Wood use | 1000m ³ | % |
|-----------------|--------------------|-------|
| Material use | 1,608 | 27.0% |
| Energy use | 3,893 | 65.4% |
| Unreported uses | 452 | 7.6% |



* negative values indicate net-export

** excluding bark



| Material uses | 1000m ³ | % |
|--------------------|--------------------|-------|
| Sawmill industry | 508 | 31.9% |
| Wood pulp industry | 0 | 0.0% |
| Panel industry | 1,084 | 68.1% |

Net annual increment 2014 (1000m³)

| Tree components | all forest | FAWS |
|------------------------|------------|--------|
| Stemwood | 11,355 | 9,729 |
| Other woody components | 6,813 | 5,837 |
| Total | 18,168 | 15,566 |

| Energy uses (H&P) | 1000m ³ | % |
|---------------------------------|--------------------|---|
| Energy transformation | NA | - |
| Industrial internal consumption | NA | - |
| Residential sector | NA | - |
| Other | NA | - |

IRELAND

Wood Resource Balance 2014

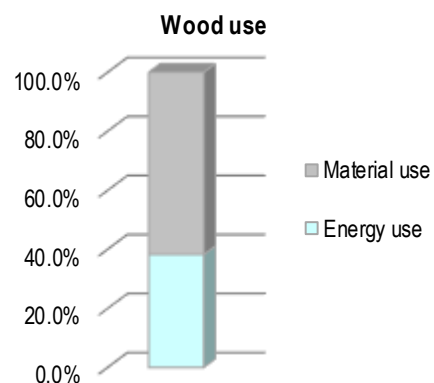
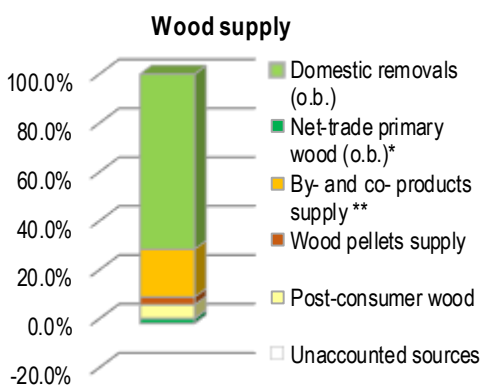
(all units in SWE)

| SOURCES | | 1000m ³ | % | % | 1000m ³ | USES | |
|----------------------|---|--------------------|-------|-------|--------------------|--------------------------------|-----------|
| PRIMARY | Industrial roundwood (conifer): Removals | 2,616 | 59.4% | 38.8% | 1,708 | Sawmill industry (conifer) | MATERIALS |
| | Industrial roundwood (non-conifer): Removals | 6 | 0.1% | 0.1% | 6 | Sawmill industry (non-conifer) | |
| | Industrial roundwood (conifer): Net-trade * | -79 | -1.8% | 0.0% | 0 | Veneer sheets industry | |
| | Industrial roundwood (non-conifer): Net-trade * | -4 | -0.1% | 0.0% | 0 | Plywood industry | |
| | Fuel wood (conifer): Removals | 110 | 2.5% | 0.0% | 0 | Particle board industry | |
| | Fuel wood (non-conifer): Removals | 96 | 2.2% | 21.1% | 931 | Fiberboard industry | |
| | Fuel wood: Net-trade * | 9 | 0.2% | 0.0% | 0 | Mechanical pulp industry | |
| | Bark | 377 | 8.5% | 0.0% | 0 | Chemical pulp industry | |
| SECONDARY | Sawmill residues | 807 | 18.3% | 0.0% | 0 | Semi-chemical pulp industry | H&P |
| | Other industrial residues | 47 | 1.1% | 0.0% | 0 | Dissolving pulp industry | |
| | Wood chips and particles: Net-trade * | -2 | 0.0% | 1.7% | 75 | Wood pellets industry | |
| | Other wood residues: Net-trade * | 27 | 0.6% | 6.9% | 305 | Direct Wood (interpolated) | |
| | Wood pellets | 75 | 1.7% | 31.4% | 1,382 | Indirect Wood (interpolated) | |
| | Wood pellets: Net-trade * | 66 | 1.5% | 0.0% | 0 | Unknown Wood (interpolated) | |
| | Black liquor | 0 | 0.0% | | | | |
| Post-consumer wood | 251 | 5.7% | | | | | |
| Unaccounted sources | 6 | 0.1% | | | | | |
| Total sources | | 4,406 | | | 4,406 | Total uses | |

Summary wood supply and use 2014

| Wood supply | 1000m ³ | % |
|--------------------------------|--------------------|-------|
| Domestic removals (o.b.) | 3,215 | 71.6% |
| Net-trade primary wood (o.b.)* | -85 | -1.9% |
| By- and co- products supply ** | 879 | 19.6% |
| Wood pellets supply | 141 | 3.1% |
| Post-consumer wood | 251 | 5.6% |
| Unaccounted sources | 6 | 0.1% |

| Wood use | 1000m ³ | % |
|--------------|--------------------|-------|
| Material use | 2,719 | 61.7% |
| Energy use | 1,687 | 38.3% |



* negative values indicate net-export

** excluding bark

Net annual increment 2014 (1000m³)

| Tree components | all forest | FAWS |
|------------------------|--------------|--------------|
| Stemwood | 7,707 | 6,461 |
| Other woody components | 449 | 376 |
| Total | 8,231 | 6,900 |

| Material uses | 1000m ³ | % |
|--------------------|--------------------|-------|
| Sawmill industry | 1,714 | 64.8% |
| Wood pulp industry | 0 | 0.0% |
| Panel industry | 931 | 35.2% |

| Energy uses (H&P) | 1000m ³ | % |
|---------------------------------|--------------------|---|
| Energy transformation | NA | - |
| Industrial internal consumption | NA | - |
| Residential sector | NA | - |
| Other | NA | - |

ITALY

Wood Resource Balance 2014

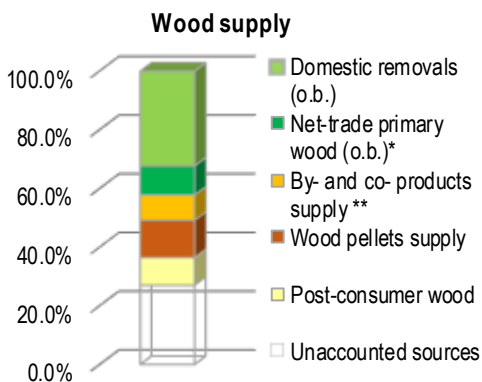
(all units in SWE)

| SOURCES | | 1000m ³ | % | % | 1000m ³ | USES | |
|----------------------|---|--------------------|-------|---------------|--------------------|--------------------------------|-----------|
| PRIMARY | Industrial roundwood (conifer): Removals | 1,226 | 2.7% | 3.7% | 1,693 | Sawmill industry (conifer) | MATERIALS |
| | Industrial roundwood (non-conifer): Removals | 816 | 1.8% | 2.1% | 978 | Sawmill industry (non-conifer) | |
| | Industrial roundwood (conifer): Net-trade * | 1,223 | 2.7% | 1.0% | 445 | Veneer sheets industry | |
| | Industrial roundwood (non-conifer): Net-trade * | 1,521 | 3.3% | 1.3% | 583 | Plywood industry | |
| | Fuel wood (conifer): Removals | 1,180 | 2.6% | 7.6% | 3,497 | Particle board industry | |
| | Fuel wood (non-conifer): Removals | 9,659 | 21.1% | 2.7% | 1,234 | Fiberboard industry | |
| | Fuel wood: Net-trade * | 1,224 | 2.7% | 1.6% | 735 | Mechanical pulp industry | |
| | Bark | 2,424 | 5.3% | 0.2% | 108 | Chemical pulp industry | |
| SECONDARY | Sawmill residues | 1,240 | 2.7% | 0.5% | 248 | Semi-chemical pulp industry | H&P |
| | Other industrial residues | 796 | 1.7% | 0.0% | 0 | Dissolving pulp industry | |
| | Wood chips and particles: Net-trade * | 912 | 2.0% | 2.6% | 1,193 | Wood pellets industry | |
| | Other wood residues: Net-trade * | 907 | 2.0% | 48.4% | 22,141 | Direct Wood (interpolated) | |
| | Wood pellets | 1,193 | 2.6% | 28.1% | 12,867 | Indirect Wood (interpolated) | |
| | Wood pellets: Net-trade * | 4,604 | 10.1% | 0.0% | 0 | Unknown Wood (interpolated) | |
| | Black liquor | 111 | 0.2% | | | | |
| Post-consumer wood | 4,323 | 9.5% | | | | | |
| Unaccounted sources | 12,362 | 27.0% | | | | | |
| Total sources | 45,720 | | | 45,720 | Total uses | | |

Summary wood supply and use 2014

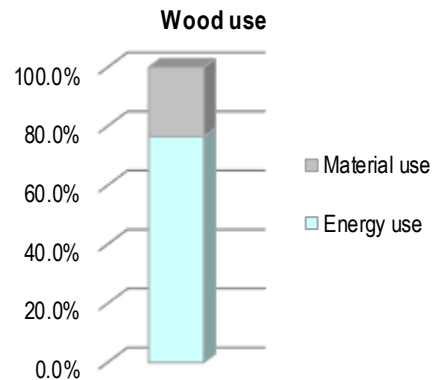
| Wood supply | 1000m ³ | % |
|--------------------------------|--------------------|-------|
| Domestic removals (o.b.) | 14,763 | 32.3% |
| Net-trade primary wood (o.b.)* | 4,508 | 9.9% |
| By- and co- products supply ** | 3,966 | 8.7% |
| Wood pellets supply | 5,798 | 12.7% |
| Post-consumer wood | 4,323 | 9.5% |
| Unaccounted sources | 12,362 | 27.0% |

| Wood use | 1000m ³ | % |
|--------------|--------------------|-------|
| Material use | 10,712 | 23.4% |
| Energy use | 35,008 | 76.6% |



* negative values indicate net-export

** excluding bark



| Material uses | 1000m ³ | % |
|--------------------|--------------------|-------|
| Sawmill industry | 2,670 | 28.1% |
| Wood pulp industry | 1,091 | 11.5% |
| Panel industry | 5,758 | 60.5% |

Net annual increment 2014 (1000m³)

| Tree components | all forest | FAWS |
|------------------------|---------------|---------------|
| Stemwood | 30,503 | 26,957 |
| Other woody components | 11,092 | 9,803 |
| Total | 41,594 | 36,760 |

| Energy uses (H&P) | 1000m ³ | % |
|---------------------------------|--------------------|---|
| Energy transformation | NA | - |
| Industrial internal consumption | NA | - |
| Residential sector | NA | - |
| Other | NA | - |

LATVIA

Wood Resource Balance 2014

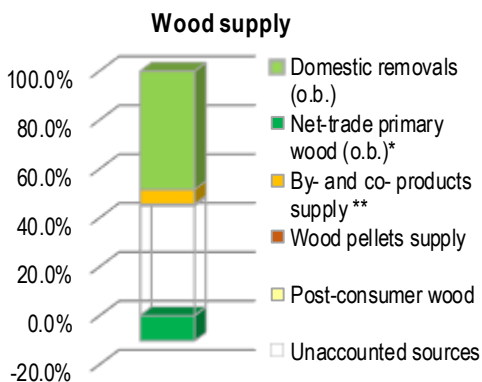
(all units in SWE)

| SOURCES | | 1000m ³ | % | % | 1000m ³ | USES |
|----------------------|---|--------------------|--------|-------|--------------------|--------------------------------|
| PRIMARY | Industrial roundwood (conifer): Removals | 8,172 | 30.1% | 18.9% | 5,148 | Sawmill industry (conifer) |
| | Industrial roundwood (non-conifer): Removals | 3,414 | 12.6% | 5.0% | 1,348 | Sawmill industry (non-conifer) |
| | Industrial roundwood (conifer): Net-trade * | -1,053 | -3.9% | 0.0% | 0 | Veneer sheets industry |
| | Industrial roundwood (non-conifer): Net-trade * | -1,481 | -5.5% | 2.0% | 549 | Plywood industry |
| | Fuel wood (conifer): Removals | 186 | 0.7% | 1.7% | 471 | Particle board industry |
| | Fuel wood (non-conifer): Removals | 1,113 | 4.1% | 0.0% | 0 | Fiberboard industry |
| | Fuel wood: Net-trade * | -209 | -0.8% | 0.0% | 0 | Mechanical pulp industry |
| | Bark | 1,398 | 5.1% | 0.0% | 0 | Chemical pulp industry |
| SECONDARY | Sawmill residues | 3,011 | 11.1% | 0.0% | 0 | Semi-chemical pulp industry |
| | Other industrial residues | 322 | 1.2% | 0.0% | 0 | Dissolving pulp industry |
| | Wood chips and particles: Net-trade * | -1,505 | -5.5% | 11.5% | 3,115 | Wood pellets industry |
| | Other wood residues: Net-trade * | -6 | 0.0% | - | NA | Direct Wood |
| | Wood pellets | 3,115 | 11.5% | - | NA | Indirect Wood |
| | Wood pellets: Net-trade * | -2,932 | -10.8% | 60.9% | 16,539 | Unknown Wood |
| | Black liquor | 0 | 0.0% | | | |
| Post-consumer wood | 0 | 0.0% | | | | |
| Unaccounted sources | | 13,623 | 45.0% | | | |
| Total sources | | 27,168 | | | 27,168 | Total uses |

Summary wood supply and use 2014

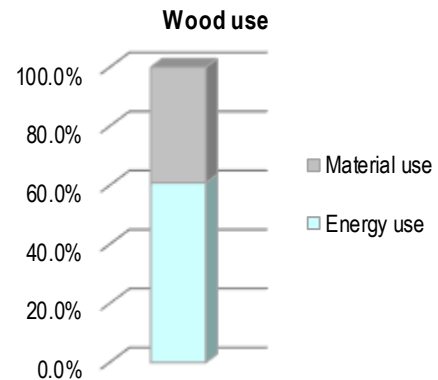
| Wood supply | 1000m ³ | % |
|--------------------------------|--------------------|--------|
| Domestic removals (o.b.) | 14,657 | 48.4% |
| Net-trade primary wood (o.b.)* | -3,117 | -10.3% |
| By- and co- products supply ** | 1,823 | 6.0% |
| Wood pellets supply | 183 | 0.6% |
| Post-consumer wood | 0 | 0.0% |
| Unaccounted sources | 13,623 | 45.0% |

| Wood use | 1000m ³ | % |
|--------------|--------------------|-------|
| Material use | 10,630 | 39.1% |
| Energy use | 16,539 | 60.9% |



* negative values indicate net-export

** excluding bark



| Material uses | 1000m ³ | % |
|--------------------|--------------------|-------|
| Sawmill industry | 6,496 | 86.4% |
| Wood pulp industry | 0 | 0.0% |
| Panel industry | 1,019 | 13.6% |

Net annual increment 2014 (1000m³)

| Tree components | all forest | FAWS |
|------------------------|------------|--------|
| Stemwood | 17,785 | 16,698 |
| Other woody components | 4,027 | 3,781 |
| Total | 21,476 | 20,164 |

| Energy uses (H&P) | 1000m ³ | % |
|---------------------------------|--------------------|---|
| Energy transformation | NA | - |
| Industrial internal consumption | NA | - |
| Residential sector | NA | - |
| Other | NA | - |

LITHUANIA

Wood Resource Balance 2014

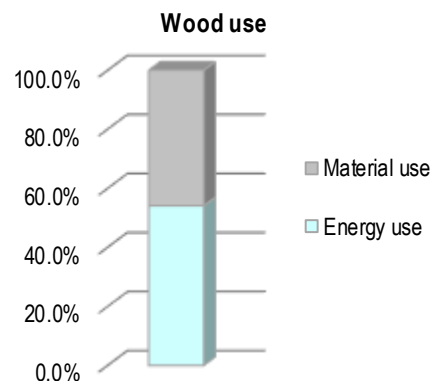
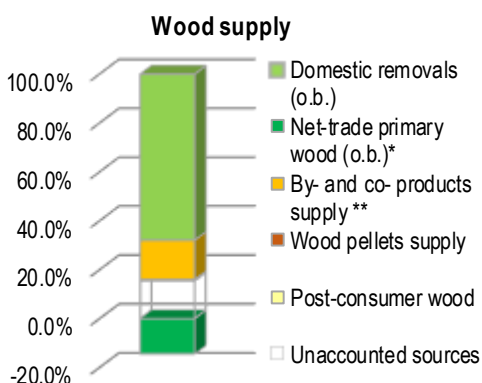
(all units in SWE)

| SOURCES | | 1000m ³ | % | % | 1000m ³ | USES |
|----------------------|---|--------------------|--------|-------|--------------------|--------------------------------|
| PRIMARY | Industrial roundwood (conifer): Removals | 3,104 | 29.4% | 16.6% | 1,753 | Sawmill industry (conifer) |
| | Industrial roundwood (non-conifer): Removals | 1,931 | 18.3% | 9.3% | 985 | Sawmill industry (non-conifer) |
| | Industrial roundwood (conifer): Net-trade * | -1,068 | -10.1% | 1.6% | 165 | Veneer sheets industry |
| | Industrial roundwood (non-conifer): Net-trade * | -308 | -2.9% | 0.9% | 99 | Plywood industry |
| | Fuel wood (conifer): Removals | 612 | 5.8% | 10.2% | 1,074 | Particle board industry |
| | Fuel wood (non-conifer): Removals | 1,704 | 16.1% | 1.0% | 107 | Fiberboard industry |
| | Fuel wood: Net-trade * | -188 | -1.8% | 0.0% | 0 | Mechanical pulp industry |
| | Bark | 811 | 7.7% | 0.0% | 0 | Chemical pulp industry |
| SECONDARY | Sawmill residues | 1,392 | 13.2% | 0.0% | 0 | Semi-chemical pulp industry |
| | Other industrial residues | 203 | 1.9% | 0.0% | 0 | Dissolving pulp industry |
| | Wood chips and particles: Net-trade * | 229 | 2.2% | 6.3% | 662 | Wood pellets industry |
| | Other wood residues: Net-trade * | 163 | 1.5% | 0.0% | 0 | Direct Wood (interpolated) |
| | Wood pellets | 662 | 6.3% | 0.0% | 0 | Indirect Wood (interpolated) |
| | Wood pellets: Net-trade * | -592 | -5.6% | 54.1% | 5,717 | Unknown Wood (interpolated) |
| | Black liquor | 0 | 0.0% | | | |
| Post-consumer wood | 0 | 0.0% | | | | |
| Unaccounted sources | | 1,906 | 15.4% | | | |
| Total sources | | 10,561 | | | 10,561 | Total uses |

Summary wood supply and use 2014

| Wood supply | 1000m ³ | % |
|--------------------------------|--------------------|--------|
| Domestic removals (o.b.) | 8,376 | 67.9% |
| Net-trade primary wood (o.b.)* | -1,777 | -14.4% |
| By- and co- products supply ** | 1,987 | 16.1% |
| Wood pellets supply | 70 | 0.6% |
| Post-consumer wood | 0 | 0.0% |
| Unaccounted sources | 1,906 | 15.4% |

| Wood use | 1000m ³ | % |
|--------------|--------------------|-------|
| Material use | 4,844 | 45.9% |
| Energy use | 5,717 | 54.1% |



* negative values indicate net-export

** excluding bark

Net annual increment 2014 (1000m³)

| Tree components | all forest | FAWS |
|------------------------|------------|--------|
| Stemwood | 8,712 | 7,638 |
| Other woody components | 3,703 | 3,246 |
| Total | 12,415 | 10,885 |

| Material uses | 1000m ³ | % |
|--------------------|--------------------|-------|
| Sawmill industry | 2,738 | 65.5% |
| Wood pulp industry | 0 | 0.0% |
| Panel industry | 1,445 | 34.5% |

| Energy uses (H&P) | 1000m ³ | % |
|---------------------------------|--------------------|---|
| Energy transformation | NA | - |
| Industrial internal consumption | NA | - |
| Residential sector | NA | - |
| Other | NA | - |

LUXEMBOURG

Wood Resource Balance 2014

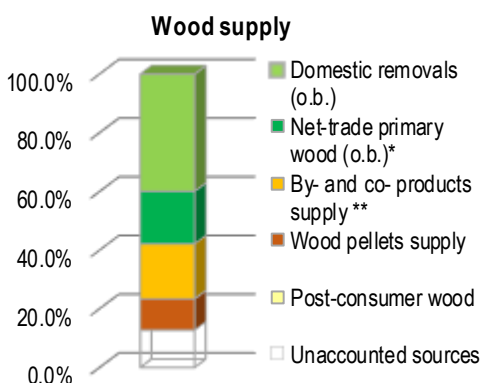
(all units in SWE)

| SOURCES | | 1000m ³ | % | % | 1000m ³ | USES | |
|----------------------|---|--------------------|-------|-------|--------------------|--------------------------------|-----------|
| PRIMARY | Industrial roundwood (conifer): Removals | 153 | 15.2% | 7.3% | 73 | Sawmill industry (conifer) | MATERIALS |
| | Industrial roundwood (non-conifer): Removals | 134 | 13.3% | 7.3% | 74 | Sawmill industry (non-conifer) | |
| | Industrial roundwood (conifer): Net-trade * | 72 | 7.2% | 0.0% | 0 | Veneer sheets industry | |
| | Industrial roundwood (non-conifer): Net-trade * | 115 | 11.4% | 0.0% | 0 | Plywood industry | |
| | Fuel wood (conifer): Removals | 26 | 2.6% | 0.0% | 0 | Particle board industry | |
| | Fuel wood (non-conifer): Removals | 41 | 4.0% | 38.0% | 382 | Fiberboard industry | |
| | Fuel wood: Net-trade * | -29 | -2.8% | 0.0% | 0 | Mechanical pulp industry | |
| | Bark | 70 | 7.0% | 0.0% | 0 | Chemical pulp industry | |
| SECONDARY | Sawmill residues | 68 | 6.8% | 0.0% | 0 | Semi-chemical pulp industry | H&P |
| | Other industrial residues | 19 | 1.9% | 0.0% | 0 | Dissolving pulp industry | |
| | Wood chips and particles: Net-trade * | 160 | 15.9% | 11.7% | 117 | Wood pellets industry | |
| | Other wood residues: Net-trade * | -59 | -5.8% | 15.7% | 158 | Direct Wood (interpolated) | |
| | Wood pellets | 117 | 11.7% | 20.1% | 202 | Indirect Wood (interpolated) | |
| | Wood pellets: Net-trade * | -10 | -1.0% | 0.0% | 0 | Unknown Wood (interpolated) | |
| | Black liquor | 0 | 0.0% | | | | |
| Post-consumer wood | 0 | 0.0% | | | | | |
| Unaccounted sources | 128 | 12.8% | | | | | |
| Total sources | | 1,005 | | | 1,005 | Total uses | |

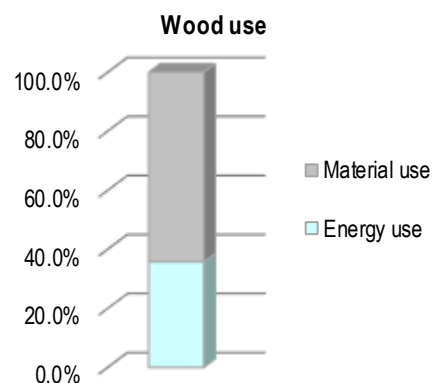
Summary wood supply and use 2014

| Wood supply | 1000m ³ | % |
|--------------------------------|--------------------|-------|
| Domestic removals (o.b.) | 401 | 39.9% |
| Net-trade primary wood (o.b.)* | 180 | 17.9% |
| By- and co- products supply ** | 188 | 18.7% |
| Wood pellets supply | 107 | 10.6% |
| Post-consumer wood | 0 | 0.0% |
| Unaccounted sources | 128 | 12.8% |

| Wood use | 1000m ³ | % |
|--------------|--------------------|-------|
| Material use | 646 | 64.2% |
| Energy use | 360 | 35.8% |



* negative values indicate net-export
 ** excluding bark



| Material uses | 1000m ³ | % |
|--------------------|--------------------|-------|
| Sawmill industry | 146 | 22.7% |
| Wood pulp industry | 0 | 0.0% |
| Panel industry | 382 | 57.3% |

Net annual increment 2014 (1000m³)

| Tree components | all forest | FAWS |
|------------------------|------------|------------|
| Stemwood | 408 | 405 |
| Other woody components | 156 | 155 |
| Total | 564 | 560 |

| Energy uses (H&P) | 1000m ³ | % |
|---------------------------------|--------------------|---|
| Energy transformation | NA | - |
| Industrial internal consumption | NA | - |
| Residential sector | NA | - |
| Other | NA | - |

MALTA

Wood Resource Balance 2014

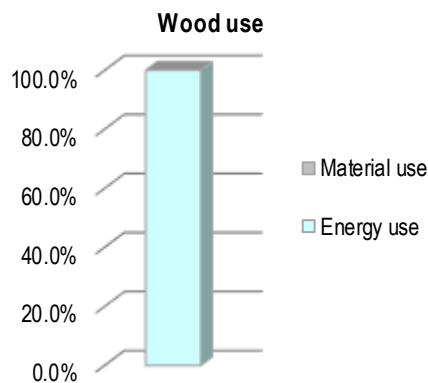
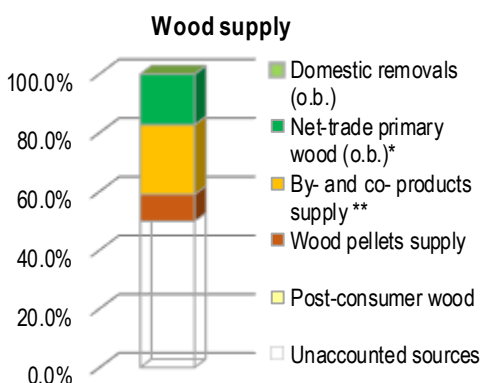
(all units in SWE)

| SOURCES | | 1000m ³ | % | % | 1000m ³ | USES |
|----------------------|---|--------------------|-------|-------|--------------------|--------------------------------|
| PRIMARY | Industrial roundwood (conifer): Removals | 0 | 0.0% | 0.0% | 0 | Sawmill industry (conifer) |
| | Industrial roundwood (non-conifer): Removals | 0 | 0.0% | 0.0% | 0 | Sawmill industry (non-conifer) |
| | Industrial roundwood (conifer): Net-trade * | 1 | 8.4% | 0.0% | 0 | Veneer sheets industry |
| | Industrial roundwood (non-conifer): Net-trade * | 0.0 | 0.4% | 0.0% | 0 | Plywood industry |
| | Fuel wood (conifer): Removals | 0 | 0.0% | 0.0% | 0 | Particle board industry |
| | Fuel wood (non-conifer): Removals | 0 | 0.0% | 0.0% | 0 | Fiberboard industry |
| | Fuel wood: Net-trade * | 0.5 | 6.3% | 0.0% | 0 | Mechanical pulp industry |
| | Bark | 0.2 | 2.1% | 0.0% | 0 | Chemical pulp industry |
| SECONDARY | Sawmill residues | 0 | 0.0% | 0.0% | 0 | Semi-chemical pulp industry |
| | Other industrial residues | 0 | 0.0% | 0.0% | 0 | Dissolving pulp industry |
| | Wood chips and particles: Net-trade * | 0.0 | 0.1% | 0.0% | 0 | Wood pellets industry |
| | Other wood residues: Net-trade * | 2 | 23.6% | 12.1% | 1 | Direct Wood |
| | Wood pellets | 0 | 0.0% | 87.9% | 7 | Indirect Wood |
| | Wood pellets: Net-trade * | 1 | 9.1% | - | NA | Unknown Wood |
| | Black liquor | 0 | 0.0% | | | |
| Post-consumer wood | 0 | 0.0% | | | | |
| Unaccounted sources | 4 | 49.9% | | | | |
| Total sources | | 7 | | | 7 | Total uses |

Summary wood supply and use 2014

| Wood supply | 1000m ³ | % |
|--------------------------------|--------------------|-------|
| Domestic removals (o.b.) | 0 | 0.0% |
| Net-trade primary wood (o.b.)* | 1 | 17.3% |
| By- and co- products supply ** | 2 | 23.7% |
| Wood pellets supply | 1 | 9.1% |
| Post-consumer wood | 0 | 0.0% |
| Unaccounted sources | 4 | 49.9% |

| Wood use | 1000m ³ | % |
|--------------|--------------------|--------|
| Material use | 0 | 0.0% |
| Energy use | 7 | 100.0% |



* negative values indicate net-export
 ** excluding bark

| Material uses | 1000m ³ | % |
|--------------------|--------------------|---|
| Sawmill industry | 0 | - |
| Wood pulp industry | 0 | - |
| Panel industry | 0 | - |

Net annual increment 2014 (1000m³)

| Tree components | all forest | FAWS |
|------------------------|------------|------|
| Stemwood | NA | NA |
| Other woody components | NA | NA |
| Total | NA | NA |

| Energy uses (H&P) | 1000m ³ | % |
|---------------------------------|--------------------|---|
| Energy transformation | NA | - |
| Industrial internal consumption | NA | - |
| Residential sector | NA | - |
| Other | NA | - |

NETHERLANDS

Wood Resource Balance 2014

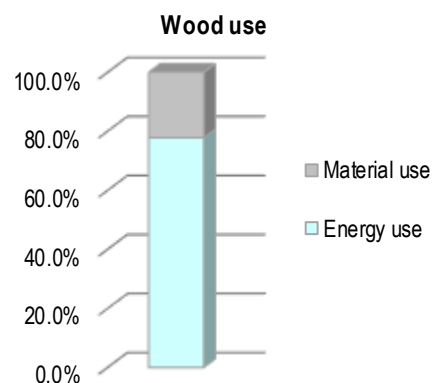
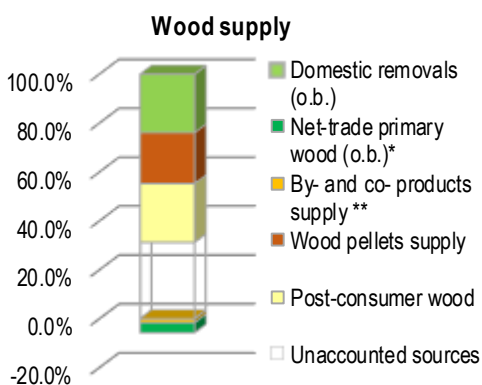
(all units in SWE)

| SOURCES | | 1000m ³ | % | % | 1000m ³ | USES | |
|----------------------|---|--------------------|-------|--------------|--------------------|--------------------------------|-----------|
| PRIMARY | Industrial roundwood (conifer): Removals | 604 | 10.7% | 4.8% | 272 | Sawmill industry (conifer) | MATERIALS |
| | Industrial roundwood (non-conifer): Removals | 290 | 5.2% | 1.9% | 109 | Sawmill industry (non-conifer) | |
| | Industrial roundwood (conifer): Net-trade * | -176 | -3.1% | 0.0% | 0 | Veneer sheets industry | |
| | Industrial roundwood (non-conifer): Net-trade * | -44 | -0.8% | 0.0% | 0 | Plywood industry | |
| | Fuel wood (conifer): Removals | 71 | 1.3% | 0.0% | 0 | Particle board industry | |
| | Fuel wood (non-conifer): Removals | 286 | 5.1% | 0.9% | 49 | Fiberboard industry | |
| | Fuel wood: Net-trade * | 4 | 0.1% | 2.0% | 110 | Mechanical pulp industry | |
| | Bark | 145 | 2.6% | 0.0% | 0 | Chemical pulp industry | |
| SECONDARY | Sawmill residues | 153 | 2.7% | 0.0% | 0 | Semi-chemical pulp industry | H&P |
| | Other industrial residues | 2 | 0.0% | 0.0% | 0 | Dissolving pulp industry | |
| | Wood chips and particles: Net-trade * | -36 | -0.6% | 12.5% | 705 | Wood pellets industry | |
| | Other wood residues: Net-trade * | -216 | -3.8% | 27.7% | 1,557 | Direct Wood (interpolated) | |
| | Wood pellets | 705 | 12.5% | 50.2% | 2,818 | Indirect Wood (interpolated) | |
| | Wood pellets: Net-trade * | 536 | 9.5% | 0.0% | 0 | Unknown Wood (interpolated) | |
| | Black liquor | 0 | 0.0% | | | | |
| Post-consumer wood | 1,436 | 25.6% | | | | | |
| Unaccounted sources | 1,860 | 31.2% | | | | | |
| Total sources | 5,620 | | | 5,620 | Total uses | | |

Summary wood supply and use 2014

| Wood supply | 1000m ³ | % |
|--------------------------------|--------------------|-------|
| Domestic removals (o.b.) | 1,425 | 23.9% |
| Net-trade primary wood (o.b.)* | -246 | -4.1% |
| By- and co- products supply ** | -96 | -1.6% |
| Wood pellets supply | 1,241 | 20.8% |
| Post-consumer wood | 1,436 | 24.1% |
| Unaccounted sources | 1,860 | 31.2% |

| Wood use | 1000m ³ | % |
|--------------|--------------------|-------|
| Material use | 1,245 | 22.1% |
| Energy use | 4,375 | 77.9% |



* negative values indicate net-export
 ** excluding bark

| Material uses | 1000m ³ | % |
|--------------------|--------------------|-------|
| Sawmill industry | 381 | 70.6% |
| Wood pulp industry | 110 | 20.4% |
| Panel industry | 49 | 9.0% |

Net annual increment 2014 (1000m³)

| Tree components | all forest | FAWS |
|------------------------|------------|-------|
| Stemwood | 2,103 | 1,683 |
| Other woody components | 638 | 511 |
| Total | 2,741 | 2,194 |

| Energy uses (H&P) | 1000m ³ | % |
|---------------------------------|--------------------|---|
| Energy transformation | NA | - |
| Industrial internal consumption | NA | - |
| Residential sector | NA | - |
| Other | NA | - |

POLAND

Wood Resource Balance 2014

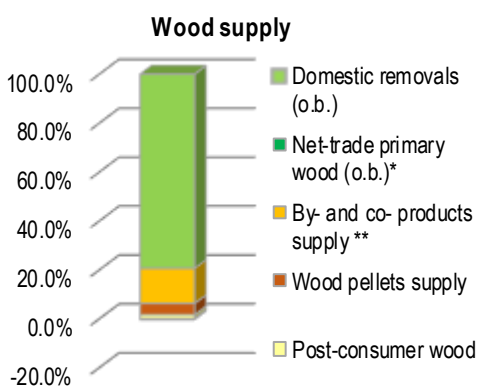
(all units in SWE)

| SOURCES | | 1000m ³ | % | % | 1000m ³ | USES | |
|----------------------|---|--------------------|-------|-------|--------------------|--------------------------------|--|
| PRIMARY | Industrial roundwood (conifer): Removals | 27,482 | 47.1% | 13.5% | 7,873 | Sawmill industry (conifer) | |
| | Industrial roundwood (non-conifer): Removals | 8,195 | 14.1% | 1.6% | 925 | Sawmill industry (non-conifer) | |
| | Industrial roundwood (conifer): Net-trade * | -1,104 | -1.9% | 0.2% | 117 | Veneer sheets industry | |
| | Industrial roundwood (non-conifer): Net-trade * | 1,054 | 1.8% | 1.5% | 892 | Plywood industry | |
| | Fuel wood (conifer): Removals | 2,674 | 4.6% | 11.3% | 6,606 | Particle board industry | |
| | Fuel wood (non-conifer): Removals | 2,511 | 4.3% | 11.4% | 6,644 | Fiberboard industry | |
| | Fuel wood: Net-trade * | -139 | -0.2% | 0.3% | 178 | Mechanical pulp industry | |
| | Bark | 5,579 | 9.6% | 6.8% | 3,954 | Chemical pulp industry | |
| SECONDARY | Sawmill residues | 4,073 | 7.0% | 0.6% | 325 | Semi-chemical pulp industry | |
| | Other industrial residues | 1,212 | 2.1% | 0.4% | 258 | Dissolving pulp industry | |
| | Wood chips and particles: Net-trade * | 1,379 | 2.4% | 5.5% | 3,232 | Wood pellets industry | |
| | Other wood residues: Net-trade * | -489 | -0.8% | - | NA | Direct Wood | |
| | Wood pellets | 3,232 | 5.5% | - | NA | Indirect Wood | |
| | Wood pellets: Net-trade * | -565 | -1.0% | 18.7% | 10,902 | Unknown Wood | |
| | Black liquor | 2,223 | 3.8% | | | | |
| Post-consumer wood | 991 | 1.7% | | | | | |
| | | | | 28.1% | 16,401 | Unreported uses | |
| Total sources | | 58,308 | | | 58,308 | Total uses | |

Summary wood supply and use 2014

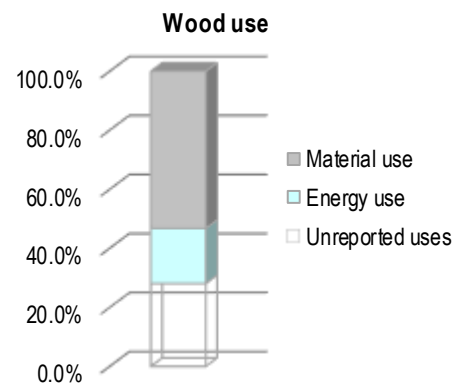
| Wood supply | 1000m ³ | % |
|--------------------------------|--------------------|-------|
| Domestic removals (o.b.) | 46,467 | 79.4% |
| Net-trade primary wood (o.b.)* | -215 | -0.4% |
| By- and co- products supply ** | 8,398 | 14.4% |
| Wood pellets supply | 2,667 | 4.6% |
| Post-consumer wood | 991 | 1.7% |

| Wood use | 1000m ³ | % |
|-----------------|--------------------|-------|
| Material use | 31,005 | 53.2% |
| Energy use | 10,902 | 18.7% |
| Unreported uses | 16,401 | 28.1% |



* negative values indicate net-export

** excluding bark



| Material uses | 1000m ³ | % |
|--------------------|--------------------|-------|
| Sawmill industry | 8,798 | 31.7% |
| Wood pulp industry | 4,716 | 17.0% |
| Panel industry | 14,260 | 51.3% |

Net annual increment 2014 (1000m³)

| Tree components | all forest | FAWS |
|------------------------|------------|--------|
| Stemwood | 53,659 | 46,813 |
| Other woody components | 13,179 | 11,498 |
| Total | 66,838 | 58,311 |

| Energy uses (H&P) | 1000m ³ | % |
|---------------------------------|--------------------|---|
| Energy transformation | NA | - |
| Industrial internal consumption | NA | - |
| Residential sector | NA | - |
| Other | NA | - |

PORTUGAL

Wood Resource Balance 2014

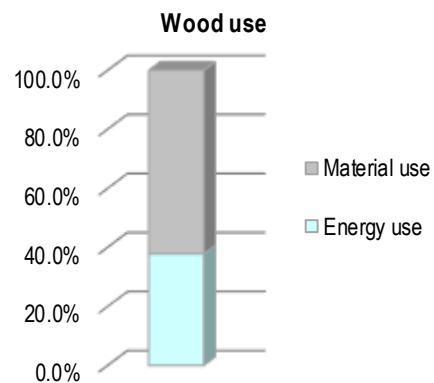
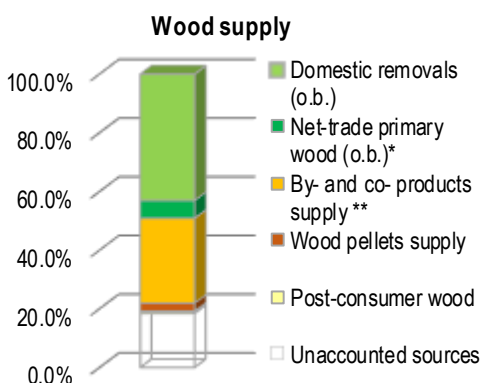
(all units in SWE)

| SOURCES | | 1000m ³ | % | % | 1000m ³ | USES |
|----------------------|---|--------------------|-------|-------|--------------------|--------------------------------|
| PRIMARY | Industrial roundwood (conifer): Removals | 2,628 | 8.9% | 6.4% | 1,888 | Sawmill industry (conifer) |
| | Industrial roundwood (non-conifer): Removals | 7,924 | 26.9% | 0.1% | 37 | Sawmill industry (non-conifer) |
| | Industrial roundwood (conifer): Net-trade * | 321 | 1.1% | 0.9% | 254 | Veneer sheets industry |
| | Industrial roundwood (non-conifer): Net-trade * | 1,242 | 4.2% | 0.2% | 64 | Plywood industry |
| | Fuel wood (conifer): Removals | 200 | 0.7% | 3.5% | 1,030 | Particle board industry |
| | Fuel wood (non-conifer): Removals | 400 | 1.4% | 2.8% | 814 | Fiberboard industry |
| | Fuel wood: Net-trade * | 0.3 | 0.0% | 0.0% | 0 | Mechanical pulp industry |
| | Bark | 1,739 | 5.9% | 40.0% | 11,790 | Chemical pulp industry |
| SECONDARY | Sawmill residues | 890 | 3.0% | 0.0% | 0 | Semi-chemical pulp industry |
| | Other industrial residues | 265 | 0.9% | 0.0% | 0 | Dissolving pulp industry |
| | Wood chips and particles: Net-trade * | -9 | 0.0% | 8.3% | 2,435 | Wood pellets industry |
| | Other wood residues: Net-trade * | 995 | 3.4% | 6.4% | 1,884 | Direct Wood |
| | Wood pellets | 2,435 | 8.3% | 31.4% | 9,253 | Indirect Wood |
| | Wood pellets: Net-trade * | -1,616 | -5.5% | 0.0% | 0 | Unknown Wood (interpolated) |
| | Black liquor | 6,379 | 21.7% | | | |
| Post-consumer wood | 216 | 0.7% | | | | |
| Unaccounted sources | 5,438 | 18.5% | | | | |
| Total sources | | 29,448 | | | 29,448 | Total uses |

Summary wood supply and use 2014

| Wood supply | 1000m ³ | % |
|--------------------------------|--------------------|-------|
| Domestic removals (o.b.) | 12,678 | 43.1% |
| Net-trade primary wood (o.b.)* | 1,776 | 6.0% |
| By- and co- products supply ** | 8,520 | 28.9% |
| Wood pellets supply | 819 | 2.8% |
| Post-consumer wood | 216 | 0.7% |
| Unaccounted sources | 5,438 | 18.5% |

| Wood use | 1000m ³ | % |
|--------------|--------------------|-------|
| Material use | 18,311 | 62.2% |
| Energy use | 11,137 | 37.8% |



* negative values indicate net-export
 ** excluding bark

| Material uses | 1000m ³ | % |
|--------------------|--------------------|-------|
| Sawmill industry | 1,925 | 12.1% |
| Wood pulp industry | 11,790 | 74.3% |
| Panel industry | 2,161 | 13.6% |

Net annual increment 2014 (1000m³)

| Tree components | all forest | FAWS |
|------------------------|------------|--------|
| Stemwood | 12,135 | 7,980 |
| Other woody components | 10,219 | 6,720 |
| Total | 22,355 | 14,699 |

| Energy uses (H&P) | 1000m ³ | % |
|---------------------------------|--------------------|---|
| Energy transformation | NA | - |
| Industrial internal consumption | NA | - |
| Residential sector | NA | - |
| Other | NA | - |

ROMANIA

Wood Resource Balance 2014

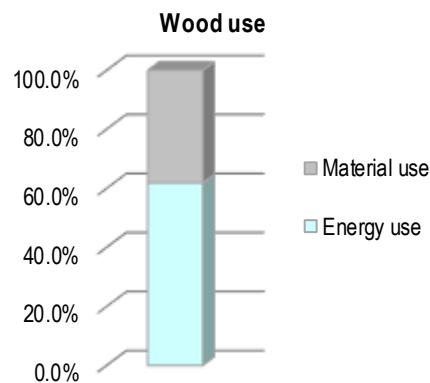
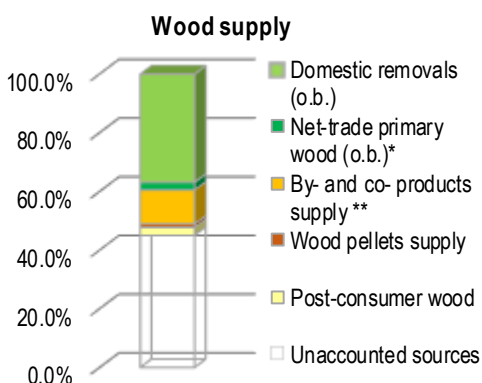
(all units in SWE)

| SOURCES | | 1000m ³ | % | % | 1000m ³ | USES | |
|----------------------|---|--------------------|-------|-------|--------------------|--------------------------------|-----------|
| PRIMARY | Industrial roundwood (conifer): Removals | 5,632 | 11.9% | 14.5% | 6,889 | Sawmill industry (conifer) | MATERIALS |
| | Industrial roundwood (non-conifer): Removals | 4,839 | 10.2% | 6.7% | 3,196 | Sawmill industry (non-conifer) | |
| | Industrial roundwood (conifer): Net-trade * | 703 | 1.5% | 0.5% | 242 | Veneer sheets industry | |
| | Industrial roundwood (non-conifer): Net-trade * | -22 | 0.0% | 2.9% | 1,368 | Plywood industry | |
| | Fuel wood (conifer): Removals | 909 | 1.9% | 7.8% | 3,700 | Particle board industry | |
| | Fuel wood (non-conifer): Removals | 3,951 | 8.3% | 2.1% | 985 | Fiberboard industry | |
| | Fuel wood: Net-trade * | 428 | 0.9% | 0.0% | 0 | Mechanical pulp industry | |
| | Bark | 2,293 | 4.8% | 0.0% | 0 | Chemical pulp industry | |
| SECONDARY | Sawmill residues | 4,681 | 9.9% | 0.0% | 0 | Semi-chemical pulp industry | H&P |
| | Other industrial residues | 1,111 | 2.3% | 0.0% | 0 | Dissolving pulp industry | |
| | Wood chips and particles: Net-trade * | -298 | -0.6% | 3.6% | 1,703 | Wood pellets industry | |
| | Other wood residues: Net-trade * | -7 | 0.0% | - | NA | Direct Wood | |
| | Wood pellets | 1,703 | 3.6% | - | NA | Indirect Wood | |
| | Wood pellets: Net-trade * | -1,158 | -2.4% | 61.9% | 29,341 | Unknown Wood | |
| | Black liquor | 0 | 0.0% | | | | |
| Post-consumer wood | 1,295 | 2.7% | | | | | |
| Unaccounted sources | 21,365 | 45.1% | | | | | |
| Total sources | | 47,423 | | | 47,423 | Total uses | |

Summary wood supply and use 2014

| Wood supply | 1000m ³ | % |
|--------------------------------|--------------------|-------|
| Domestic removals (o.b.) | 17,472 | 36.8% |
| Net-trade primary wood (o.b.)* | 1,260 | 2.7% |
| By- and co- products supply ** | 5,487 | 11.6% |
| Wood pellets supply | 544 | 1.1% |
| Post-consumer wood | 1,295 | 2.7% |
| Unaccounted sources | 21,365 | 45.1% |

| Wood use | 1000m ³ | % |
|--------------|--------------------|-------|
| Material use | 18,082 | 38.1% |
| Energy use | 29,341 | 61.9% |



* negative values indicate net-export

** excluding bark

| Material uses | 1000m ³ | % |
|--------------------|--------------------|-------|
| Sawmill industry | 10,085 | 61.6% |
| Wood pulp industry | 0 | 0.0% |
| Panel industry | 6,294 | 38.4% |

Net annual increment 2014 (1000m³)

| Tree components | all forest | FAWS |
|------------------------|------------|--------|
| Stemwood | 27,167 | 18,924 |
| Other woody components | 23,771 | 16,559 |
| Total | 50,259 | 35,009 |

| Energy uses (H&P) | 1000m ³ | % |
|---------------------------------|--------------------|---|
| Energy transformation | NA | - |
| Industrial internal consumption | NA | - |
| Residential sector | NA | - |
| Other | NA | - |

SLOVAKIA

Wood Resource Balance 2014

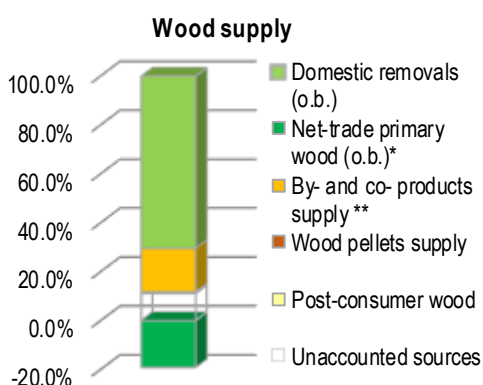
(all units in SWE)

| SOURCES | | 1000m ³ | % | % | 1000m ³ | USES |
|----------------------|---|--------------------|--------|---------------|--------------------|--------------------------------|
| PRIMARY | Industrial roundwood (conifer): Removals | 4,890 | 40.9% | 17.1% | 2,047 | Sawmill industry (conifer) |
| | Industrial roundwood (non-conifer): Removals | 3,718 | 31.1% | 7.1% | 851 | Sawmill industry (non-conifer) |
| | Industrial roundwood (conifer): Net-trade * | -2,043 | -17.1% | 0.4% | 46 | Veneer sheets industry |
| | Industrial roundwood (non-conifer): Net-trade * | -119 | -1.0% | 0.5% | 57 | Plywood industry |
| | Fuel wood (conifer): Removals | 259 | 2.2% | 5.4% | 648 | Particle board industry |
| | Fuel wood (non-conifer): Removals | 301 | 2.5% | 1.7% | 203 | Fiberboard industry |
| | Fuel wood: Net-trade * | -331 | -2.8% | 0.0% | 0 | Mechanical pulp industry |
| | Bark | 914 | 7.6% | 26.3% | 3,143 | Chemical pulp industry |
| SECONDARY | Sawmill residues | 1,148 | 9.6% | 0.5% | 54 | Semi-chemical pulp industry |
| | Other industrial residues | 99 | 0.8% | 0.0% | 6 | Dissolving pulp industry |
| | Wood chips and particles: Net-trade * | -255 | -2.1% | 2.3% | 280 | Wood pellets industry |
| | Other wood residues: Net-trade * | 20 | 0.2% | 14.8% | 1,772 | Direct Wood (interpolated) |
| | Wood pellets | 280 | 2.3% | 23.9% | 2,863 | Indirect Wood (interpolated) |
| | Wood pellets: Net-trade * | -215 | -1.8% | 0.0% | 0 | Unknown Wood (interpolated) |
| | Black liquor | 1,628 | 13.6% | | | |
| Post-consumer wood | 39 | 0.3% | | | | |
| Unaccounted sources | 1,636 | 11.1% | | | | |
| Total sources | 11,970 | | | 11,970 | Total uses | |

Summary wood supply and use 2014

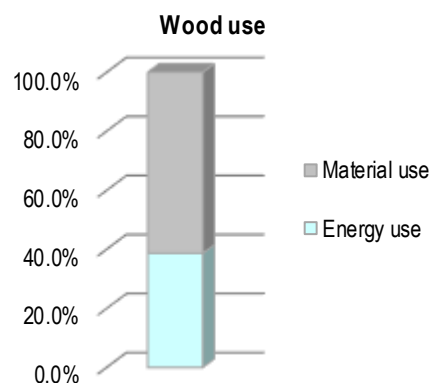
| Wood supply | 1000m ³ | % |
|--------------------------------|--------------------|--------|
| Domestic removals (o.b.) | 10,422 | 70.4% |
| Net-trade primary wood (o.b.)* | -2,832 | -19.1% |
| By- and co- products supply ** | 2,639 | 17.8% |
| Wood pellets supply | 66 | 0.4% |
| Post-consumer wood | 39 | 0.3% |
| Unaccounted sources | 1,636 | 11.1% |

| Wood use | 1000m ³ | % |
|--------------|--------------------|-------|
| Material use | 7,335 | 61.3% |
| Energy use | 4,635 | 38.7% |



* negative values indicate net-export

** excluding bark



| Material uses | 1000m ³ | % |
|--------------------|--------------------|-------|
| Sawmill industry | 2,898 | 41.1% |
| Wood pulp industry | 3,203 | 45.4% |
| Panel industry | 954 | 13.5% |

Net annual increment 2014 (1000m³)

| Tree components | all forest | FAWS |
|------------------------|------------|--------|
| Stemwood | 10,281 | 9,454 |
| Other woody components | 6,983 | 6,422 |
| Total | 17,264 | 15,876 |

| Energy uses (H&P) | 1000m ³ | % |
|---------------------------------|--------------------|---|
| Energy transformation | NA | - |
| Industrial internal consumption | NA | - |
| Residential sector | NA | - |
| Other | NA | - |

SLOVENIA

Wood Resource Balance 2014

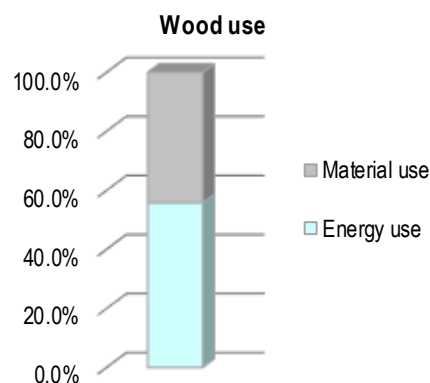
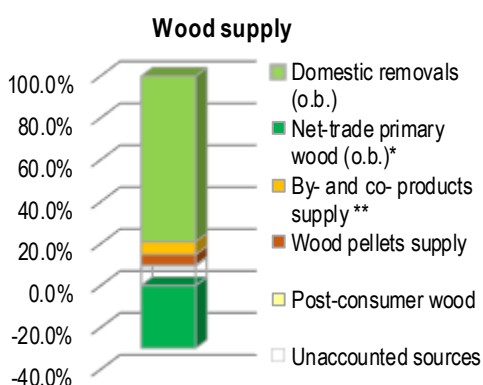
(all units in SWE)

| SOURCES | | 1000m ³ | % | % | 1000m ³ | USES |
|----------------------|---|--------------------|--------|--------------|--------------------|--------------------------------|
| PRIMARY | Industrial roundwood (conifer): Removals | 2,562 | 49.6% | 22.0% | 1,135 | Sawmill industry (conifer) |
| | Industrial roundwood (non-conifer): Removals | 948 | 18.4% | 3.3% | 169 | Sawmill industry (non-conifer) |
| | Industrial roundwood (conifer): Net-trade * | -1,210 | -23.4% | 0.9% | 46 | Veneer sheets industry |
| | Industrial roundwood (non-conifer): Net-trade * | -467 | -9.0% | 3.0% | 154 | Plywood industry |
| | Fuel wood (conifer): Removals | 202 | 3.9% | 2.2% | 113 | Particle board industry |
| | Fuel wood (non-conifer): Removals | 1,387 | 26.8% | 4.3% | 220 | Fiberboard industry |
| | Fuel wood: Net-trade * | -252 | -4.9% | 3.9% | 200 | Mechanical pulp industry |
| | Bark | 450 | 8.7% | 0.0% | 0 | Chemical pulp industry |
| SECONDARY | Sawmill residues | 604 | 11.7% | 0.0% | 0 | Semi-chemical pulp industry |
| | Other industrial residues | 125 | 2.4% | 0.0% | 0 | Dissolving pulp industry |
| | Wood chips and particles: Net-trade * | -125 | -2.4% | 4.8% | 246 | Wood pellets industry |
| | Other wood residues: Net-trade * | -155 | -3.0% | 32.7% | 1,691 | Direct Wood (interpolated) |
| | Wood pellets | 246 | 4.8% | 20.1% | 1,036 | Indirect Wood (interpolated) |
| | Wood pellets: Net-trade * | 126 | 2.4% | 3.0% | 157 | Unknown Wood (interpolated) |
| | Black liquor | 0 | 0.0% | | | |
| Post-consumer wood | 34 | 0.7% | | | | |
| Unaccounted sources | 691 | 9.4% | | | | |
| Total sources | 5,166 | | | 5,166 | Total uses | |

Summary wood supply and use 2014

| Wood supply | 1000m ³ | % |
|--------------------------------|--------------------|--------|
| Domestic removals (o.b.) | 5,813 | 79.0% |
| Net-trade primary wood (o.b.)* | -2,192 | -29.8% |
| By- and co- products supply ** | 449 | 6.1% |
| Wood pellets supply | 372 | 5.1% |
| Post-consumer wood | 34 | 0.5% |
| Unaccounted sources | 691 | 9.4% |

| Wood use | 1000m ³ | % |
|--------------|--------------------|-------|
| Material use | 2,283 | 44.2% |
| Energy use | 2,883 | 55.8% |



* negative values indicate net-export

** excluding bark

Net annual increment 2014 (1000m³)

| Tree components | all forest | FAWS |
|------------------------|--------------|--------------|
| Stemwood | 1,747 | 1,605 |
| Other woody components | 7,487 | 6,877 |
| Total | 9,234 | 8,482 |

| Material uses | 1000m ³ | % |
|--------------------|--------------------|-------|
| Sawmill industry | 1,304 | 64.0% |
| Wood pulp industry | 200 | 9.8% |
| Panel industry | 533 | 26.2% |

| Energy uses (H&P) | 1000m ³ | % |
|---------------------------------|--------------------|---|
| Energy transformation | NA | - |
| Industrial internal consumption | NA | - |
| Residential sector | NA | - |
| Other | NA | - |

SPAIN

Wood Resource Balance 2014

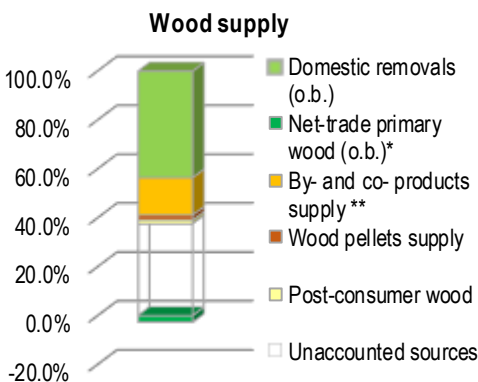
(all units in SWE)

| SOURCES | | 1000m ³ | % | % | 1000m ³ | USES | |
|----------------------|---|--------------------|-------|---------------|--------------------|--------------------------------|-----------|
| PRIMARY | Industrial roundwood (conifer): Removals | 5,786 | 13.9% | 7.6% | 3,176 | Sawmill industry (conifer) | MATERIALS |
| | Industrial roundwood (non-conifer): Removals | 6,900 | 16.6% | 1.7% | 691 | Sawmill industry (non-conifer) | |
| | Industrial roundwood (conifer): Net-trade * | -517 | -1.2% | 0.6% | 256 | Veneer sheets industry | |
| | Industrial roundwood (non-conifer): Net-trade * | -338 | -0.8% | 1.5% | 623 | Plywood industry | |
| | Fuel wood (conifer): Removals | 1,288 | 3.1% | 6.0% | 2,514 | Particle board industry | |
| | Fuel wood (non-conifer): Removals | 2,421 | 5.8% | 6.2% | 2,578 | Fiberboard industry | |
| | Fuel wood: Net-trade * | -154 | -0.4% | 0.5% | 225 | Mechanical pulp industry | |
| | Bark | 2,130 | 5.1% | 18.8% | 7,849 | Chemical pulp industry | |
| SECONDARY | Sawmill residues | 1,622 | 3.9% | 0.0% | 0 | Semi-chemical pulp industry | H&P |
| | Other industrial residues | 733 | 1.8% | 0.3% | 142 | Dissolving pulp industry | |
| | Wood chips and particles: Net-trade * | 175 | 0.4% | 2.1% | 867 | Wood pellets industry | |
| | Other wood residues: Net-trade * | -308 | -0.7% | 27.4% | 11,428 | Direct Wood | |
| | Wood pellets | 867 | 2.1% | 27.2% | 11,334 | Indirect Wood | |
| | Wood pellets: Net-trade * | -35 | -0.1% | 0.0% | 0 | Unknown Wood (interpolated) | |
| | Black liquor | 4,328 | 10.4% | | | | |
| Post-consumer wood | 704 | 1.7% | | | | | |
| Unaccounted sources | 16,080 | 37.5% | | | | | |
| Total sources | 41,682 | | | 41,682 | Total uses | | |

Summary wood supply and use 2014

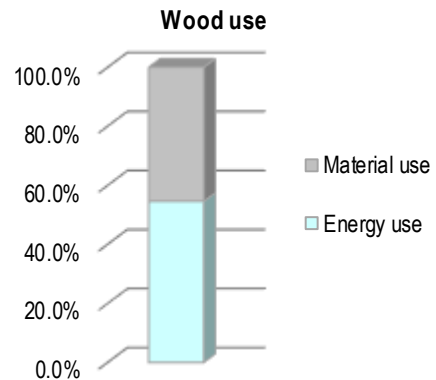
| Wood supply | 1000m ³ | % |
|--------------------------------|--------------------|-------|
| Domestic removals (o.b.) | 18,663 | 43.6% |
| Net-trade primary wood (o.b.)* | -1,146 | -2.7% |
| By- and co- products supply ** | 6,550 | 15.3% |
| Wood pellets supply | 832 | 1.9% |
| Post-consumer wood | 704 | 1.6% |
| Unaccounted sources | 16,080 | 37.5% |

| Wood use | 1000m ³ | % |
|--------------|--------------------|-------|
| Material use | 18,921 | 45.4% |
| Energy use | 22,762 | 54.6% |



* negative values indicate net-export

** excluding bark



| Material uses | 1000m ³ | % |
|--------------------|--------------------|-------|
| Sawmill industry | 3,867 | 21.4% |
| Wood pulp industry | 8,216 | 45.5% |
| Panel industry | 5,971 | 33.1% |

Net annual increment 2014 (1000m³)

| Tree components | all forest | FAWS |
|------------------------|------------|--------|
| Stemwood | 36,767 | 29,368 |
| Other woody components | 20,222 | 16,152 |
| Total | 56,989 | 45,520 |

| Energy uses (H&P) | 1000m ³ | % |
|---------------------------------|--------------------|---|
| Energy transformation | NA | - |
| Industrial internal consumption | NA | - |
| Residential sector | NA | - |
| Other | NA | - |

SWEDEN

Wood Resource Balance 2014

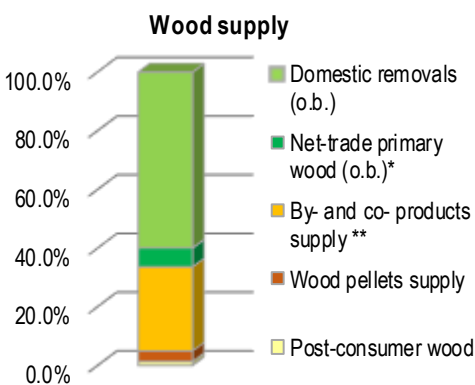
(all units in SWE)

| SOURCES | | 1000m ³ | % | % | 1000m ³ | USES |
|----------------------|---|--------------------|-------|-------|--------------------|--------------------------------|
| PRIMARY | Industrial roundwood (conifer): Removals | 63,680 | 45.8% | 25.5% | 35,496 | Sawmill industry (conifer) |
| | Industrial roundwood (non-conifer): Removals | 3,720 | 2.7% | 0.1% | 190 | Sawmill industry (non-conifer) |
| | Industrial roundwood (conifer): Net-trade * | 4,313 | 3.1% | 0.1% | 83 | Veneer sheets industry |
| | Industrial roundwood (non-conifer): Net-trade * | 3,185 | 2.3% | 0.1% | 180 | Plywood industry |
| | Fuel wood (conifer): Removals | 2,950 | 2.1% | 0.5% | 741 | Particle board industry |
| | Fuel wood (non-conifer): Removals | 2,950 | 2.1% | 0.0% | 0 | Fiberboard industry |
| | Fuel wood: Net-trade * | 363 | 0.3% | 5.2% | 7,225 | Mechanical pulp industry |
| | Bark | 11,106 | 8.0% | 25.0% | 34,735 | Chemical pulp industry |
| SECONDARY | Sawmill residues | 18,186 | 13.1% | 0.4% | 563 | Semi-chemical pulp industry |
| | Other industrial residues | 181 | 0.1% | 2.4% | 3,348 | Dissolving pulp industry |
| | Wood chips and particles: Net-trade * | 971 | 0.7% | 3.2% | 4,387 | Wood pellets industry |
| | Other wood residues: Net-trade * | 605 | 0.4% | 9.4% | 13,086 | Direct Wood (interpolated) |
| | Wood pellets | 4,387 | 3.2% | 24.7% | 34,288 | Indirect Wood (interpolated) |
| | Wood pellets: Net-trade * | 620 | 0.4% | 0.0% | 0 | Unknown Wood (interpolated) |
| | Black liquor | 19,889 | 14.3% | | | |
| Post-consumer wood | 1,926 | 1.4% | | | | |
| | | | | 3.4% | 4,709 | Unreported uses |
| Total sources | | 139,030 | | | 139,030 | Total uses |

Summary wood supply and use 2014

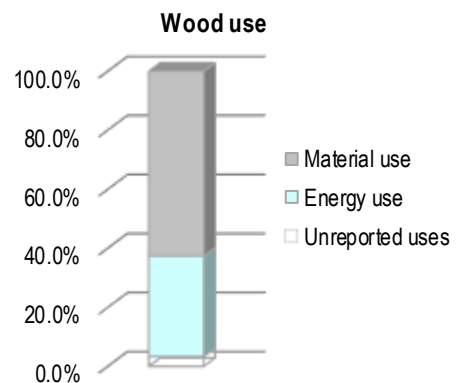
| Wood supply | 1000m ³ | % |
|--------------------------------|--------------------|-------|
| Domestic removals (o.b.) | 83,334 | 59.9% |
| Net-trade primary wood (o.b.)* | 8,932 | 6.4% |
| By- and co- products supply ** | 39,831 | 28.6% |
| Wood pellets supply | 5,007 | 3.6% |
| Post-consumer wood | 1,926 | 1.4% |

| Wood use | 1000m ³ | % |
|-----------------|--------------------|-------|
| Material use | 86,947 | 62.5% |
| Energy use | 47,374 | 34.1% |
| Unreported uses | 4,709 | 3.4% |



* negative values indicate net-export

** excluding bark



| Material uses | 1000m ³ | % |
|--------------------|--------------------|-------|
| Sawmill industry | 35,686 | 43.2% |
| Wood pulp industry | 45,870 | 55.6% |
| Panel industry | 1,004 | 1.2% |

Net annual increment 2014 (1000m³)

| Tree components | all forest | FAWS |
|------------------------|------------|---------|
| Stemwood | 109,485 | 77,502 |
| Other woody components | 33,688 | 23,847 |
| Total | 143,172 | 101,349 |

| Energy uses (H&P) | 1000m ³ | % |
|---------------------------------|--------------------|---|
| Energy transformation | NA | - |
| Industrial internal consumption | NA | - |
| Residential sector | NA | - |
| Other | NA | - |

UNITED KINGDOM

Wood Resource Balance 2014

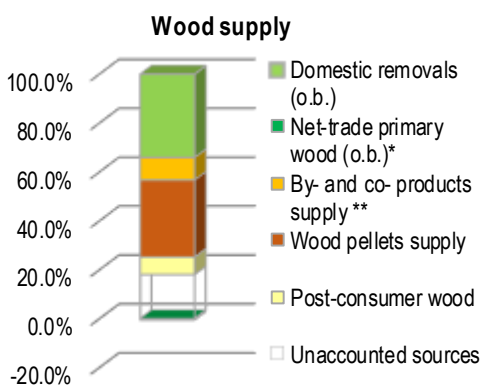
(all units in SWE)

| SOURCES | | 1000m ³ | % | % | 1000m ³ | USES | |
|----------------------|---|--------------------|-------|---------------|--------------------|--------------------------------|-----------|
| PRIMARY | Industrial roundwood (conifer): Removals | 9,246 | 24.9% | 20.0% | 7,433 | Sawmill industry (conifer) | MATERIALS |
| | Industrial roundwood (non-conifer): Removals | 116 | 0.3% | 0.3% | 118 | Sawmill industry (non-conifer) | |
| | Industrial roundwood (conifer): Net-trade * | 10 | 0.0% | 0.0% | 0 | Veneer sheets industry | |
| | Industrial roundwood (non-conifer): Net-trade * | 33 | 0.1% | 0.0% | 0 | Plywood industry | |
| | Fuel wood (conifer): Removals | 1,473 | 4.0% | 8.7% | 3,238 | Particle board industry | |
| | Fuel wood (non-conifer): Removals | 350 | 0.9% | 3.2% | 1,191 | Fiberboard industry | |
| | Fuel wood: Net-trade * | -207 | -0.6% | 1.5% | 575 | Mechanical pulp industry | |
| | Bark | 1,507 | 4.1% | 0.0% | 0 | Chemical pulp industry | |
| SECONDARY | Sawmill residues | 3,787 | 10.2% | 0.0% | 0 | Semi-chemical pulp industry | H&P |
| | Other industrial residues | 221 | 0.6% | 0.0% | 0 | Dissolving pulp industry | |
| | Wood chips and particles: Net-trade * | -127 | -0.3% | 2.2% | 831 | Wood pellets industry | |
| | Other wood residues: Net-trade * | -436 | -1.2% | 15.6% | 5,804 | Direct Wood (interpolated) | |
| | Wood pellets | 831 | 2.2% | 48.3% | 17,942 | Indirect Wood (interpolated) | |
| | Wood pellets: Net-trade * | 10,917 | 29.4% | 0.0% | 0 | Unknown Wood (interpolated) | |
| | Black liquor | 0 | 0.0% | | | | |
| Post-consumer wood | 2,690 | 7.2% | | | | | |
| Unaccounted sources | 6,722 | 18.0% | | | | | |
| Total sources | 37,133 | | | 37,133 | Total uses | | |

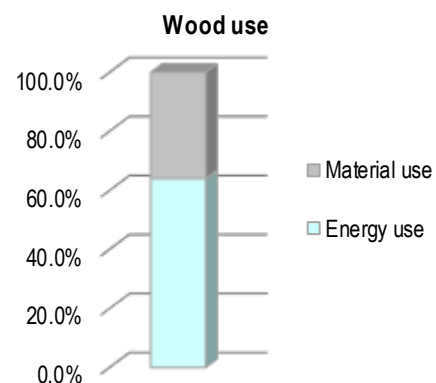
Summary wood supply and use 2014

| Wood supply | 1000m ³ | % |
|--------------------------------|--------------------|-------|
| Domestic removals (o.b.) | 12,714 | 34.1% |
| Net-trade primary wood (o.b.)* | -186 | -0.5% |
| By- and co- products supply ** | 3,445 | 9.2% |
| Wood pellets supply | 11,748 | 31.5% |
| Post-consumer wood | 2,690 | 7.2% |
| Unaccounted sources | 6,722 | 18.0% |

| Wood use | 1000m ³ | % |
|--------------|--------------------|-------|
| Material use | 13,387 | 36.1% |
| Energy use | 23,747 | 63.9% |



* negative values indicate net-export
 ** excluding bark



| Material uses | 1000m ³ | % |
|--------------------|--------------------|-------|
| Sawmill industry | 7,551 | 60.1% |
| Wood pulp industry | 575 | 4.6% |
| Panel industry | 4,429 | 35.3% |

Net annual increment 2014 (1000m³)

| Tree components | all forest | FAWS |
|------------------------|------------|--------|
| Stemwood | 24,391 | 24,391 |
| Other woody components | 4,378 | 4,378 |
| Total | 28,768 | 28,768 |

| Energy uses (H&P) | 1000m ³ | % |
|---------------------------------|--------------------|---|
| Energy transformation | NA | - |
| Industrial internal consumption | NA | - |
| Residential sector | NA | - |
| Other | NA | - |

EU-28

Wood Resource Balance 2014

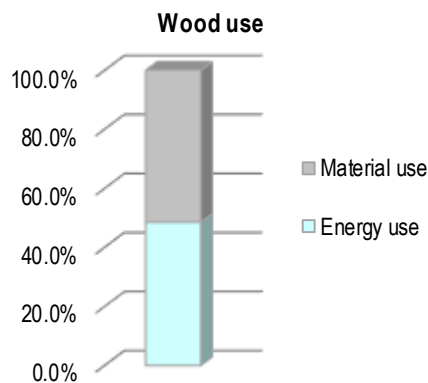
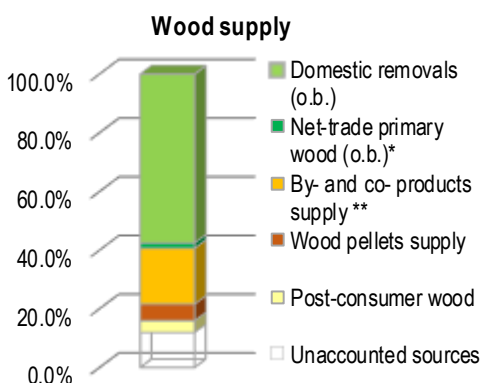
(all units in SWE)

| SOURCES | | 1000m ³ | % | % | 1000m ³ | USES |
|----------------------|---|--------------------|-------|-------|--------------------|--------------------------------|
| PRIMARY | Industrial roundwood (conifer): Removals | 268,444 | 29.9% | 19.0% | 170,847 | Sawmill industry (conifer) |
| | Industrial roundwood (non-conifer): Removals | 78,994 | 8.8% | 2.1% | 18,498 | Sawmill industry (non-conifer) |
| | Industrial roundwood (conifer): Net-trade * | 7,097 | 0.8% | 0.3% | 3,034 | Veneer sheets industry |
| | Industrial roundwood (non-conifer): Net-trade * | 7,417 | 0.8% | 1.1% | 9,952 | Plywood industry |
| | Fuel wood (conifer): Removals | 31,192 | 3.5% | 5.2% | 46,523 | Particle board industry |
| | Fuel wood (non-conifer): Removals | 74,918 | 8.3% | 3.2% | 28,694 | Fiberboard industry |
| | Fuel wood: Net-trade * | 202 | 0.0% | 2.3% | 21,070 | Mechanical pulp industry |
| | Bark | 64,833 | 7.2% | 12.7% | 114,519 | Chemical pulp industry |
| SECONDARY | Sawmill residues | 85,819 | 9.6% | 0.3% | 2,954 | Semi-chemical pulp industry |
| | Other industrial residues | 11,049 | 1.2% | 1.1% | 9,841 | Dissolving pulp industry |
| | Wood chips and particles: Net-trade * | 3,598 | 0.4% | 4.1% | 36,480 | Wood pellets industry |
| | Other wood residues: Net-trade * | 3,547 | 0.4% | 18.2% | 163,598 | Direct Wood (interpolated) |
| | Wood pellets | 36,480 | 4.1% | 23.2% | 208,809 | Indirect Wood (interpolated) |
| | Wood pellets: Net-trade * | 13,909 | 1.5% | 7.1% | 63,529 | Unknown Wood (interpolated) |
| | Black liquor | 66,966 | 7.5% | | | |
| Post-consumer wood | 36,480 | 4.1% | | | | |
| Unaccounted sources | 107,402 | 12.0% | | | | |
| Total sources | | 898,346 | | | 898,346 | Total uses |

Summary wood supply and use 2014

| Wood supply | 1000m ³ | % |
|--------------------------------|--------------------|-------|
| Domestic removals (o.b.) | 516,374 | 57.5% |
| Net-trade primary wood (o.b.)* | 16,723 | 1.9% |
| By- and co- products supply ** | 170,979 | 19.0% |
| Wood pellets supply | 50,388 | 5.6% |
| Post-consumer wood | 36,480 | 4.1% |
| Unaccounted sources | 107,402 | 12.0% |

| Wood use | 1000m ³ | % |
|--------------|--------------------|-------|
| Material use | 462,411 | 51.5% |
| Energy use | 435,936 | 48.5% |



* negative values indicate net-export
 ** excluding bark

| Material uses | 1000m ³ | % |
|--------------------|--------------------|-------|
| Sawmill industry | 189,344 | 44.5% |
| Wood pulp industry | 148,384 | 34.8% |
| Panel industry | 88,203 | 20.7% |

Net annual increment 2014 (1000m³)

| Tree components | all forest | FAWS |
|------------------------|------------|---------|
| Stemwood | 690,546 | 578,168 |
| Other woody components | 305,125 | 255,470 |
| Total | 995,670 | 833,638 |

| Energy uses (H&P) | 1000m ³ | % |
|---------------------------------|--------------------|---|
| Energy transformation | NA | - |
| Industrial internal consumption | NA | - |
| Residential sector | NA | - |
| Other | NA | - |