

**Table EN3: Transportation Energy Consumption, by Type and Mode, 2012–2021**

(Petajoules, except where indicated)

	2012 <sup>R</sup>	2013 <sup>R</sup>	2014 <sup>R</sup>	2015 <sup>R</sup>	2016 <sup>R</sup>	2017 <sup>R</sup>	2018 <sup>R</sup>	2019 <sup>R</sup>	2020 <sup>R</sup>	2021 <sup>P</sup>
<b>Overall final energy demand (all sectors and fuels)<sup>1</sup></b>	<b>7,920</b>	<b>8,137</b>	<b>8,220</b>	<b>8,209</b>	<b>8,128</b>	<b>8,431</b>	<b>8,809</b>	<b>8,880</b>	<b>7,948</b>	<b>8,167</b>
<b>Transportation<sup>2</sup></b>	<b>2,537</b>	<b>2,594</b>	<b>2,553</b>	<b>2,533</b>	<b>2,528</b>	<b>2,608</b>	<b>2,699</b>	<b>2,724</b>	<b>2,127</b>	<b>2,222</b>
<i>Transportation share of overall demand (per cent)</i>	<i>32.0</i>	<i>31.9</i>	<i>31.1</i>	<i>30.9</i>	<i>31.1</i>	<i>30.9</i>	<i>30.6</i>	<i>30.7</i>	<i>26.8</i>	<i>27.2</i>
<b>Transportation subtotals by mode</b>										
Railways	97	94	96	91	84	96	98	99	92	90
Airlines	239	249	246	252	257	281	318	319	143	153
Marine	98	94	84	77	67	72	73	84	70	72
Road transport and urban transit <sup>3</sup>	443	427	435	414	376	376	393	370	317	340
Retail pump sales	1,622	1,676	1,649	1,649	1,690	1,707	1,733	1,762	1,428	1,483
Manufacturing/Commercial fleets	39	54	43	49	54	77	84	90	77	83
<b>Transportation Demand: Breakdown by fuel and mode<sup>4</sup></b>										
<b>Gasoline</b>										
Retail pump sales	1,330	1,362	1,340	1,369	1,424	1,432	1,453	1,481	1,189	1,222
Road transport, urban transit and other fleets <sup>5</sup>	75	80	79	85	81	87	87	81	62	66
<b>Diesel</b>										
Retail pump sales	292	313	306	277	264	272	276	278	236	257
Road transport, urban transit and other fleets <sup>5</sup>	383	382	380	361	329	347	371	360	315	339
Railways	96	93	95	91	83	95	97	98	91	90
Marine	32	30	29	33	33	33	34	38	38	42
<b>Natural gas</b>										
Retail pump sales and fleets	2	1	4	4	4	5	5	5	5	5
<b>Gas plant natural gas liquids (NGL's)</b>										
Road transport and urban transit <sup>3</sup>	15	12	10	11	12	12	12	12	10	11
<b>Electricity</b>										
Road transport and urban transit <sup>3</sup>	4	4	4	4	4	4	4	5	5	5
<b>Aviation fuels</b>										
Aviation turbo fuels	237	248	244	250	256	279	316	317	141	151
Aviation gasoline	1	1	1	2	2	2	2	2	2	2

**Heavy fuel oils**

Marine	63	59	51	41	N/A	37	39	45	31	29
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**Other fuels**

Air, marine, rail and road transport	8	8	8	6	36	4	3	3	3	3
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Notes: R= Revised data. P= Preliminary data. N/A= Not available. The entire data series was revised at source.

1 Including both primary and secondary energy demand.

2 In this sector, only the use of fuel by the transportation industry for transportation purposes are included, and not fuel used to power transportation structures and equipment. Fuel used to power pipelines is excluded. Gasoline and diesel fuel use for fleets that are owned by manufacturing and commercial firms are included. Data cells that are suppressed by the source are not included in the subtotals.

3 Establishments primarily engaged in truck transport services, in the operation of urban, interurban and rural transit systems, school buses, charter and sightseeing buses, taxis and limousine services to airports and stations.

4 Components might not sum up to the total due to rounding, data suppressed by the source, statistical discrepancies, and immaterial alternative fuels that are not covered.

5 Including manufacturing and commercial fleets as noted above. Agriculture, government and other sectors are excluded. Data cells that are suppressed by the source are assumed to be zero.

Source: Statistics Canada. Supply and demand of primary and secondary energy in terajoules, annual. Table: 25-10-0029-01