

**Table S-2 New York State GHG Emissions 1990–2016 (MMtCO<sub>2</sub>e)**

<https://www.nysed.gov/About/Publications/EA-Reports-and-Studies/Greenhouse-Gas-Inventory>

Category	1990	1995	2000	2005	2010	2015	2016
<b>Energy<sup>3</sup></b>	<b>208.96</b>	<b>206.87</b>	<b>228.2</b>	<b>230.69</b>	<b>193.21</b>	<b>180.69</b>	<b>172.79</b>
Electricity Generation	63.02	51.28	55.68	53.58	37.31	29.13	27.72
Residential	34.25	34.98	40.28	39.83	31.7	35.64	30.89
Commercial	26.55	27.04	32.23	28.66	24.19	21.87	20.66
Industrial	20.02	22.54	17.52	14.89	10.27	10.8	10.23
Transportation	59.37	61.82	71.66	79.26	74.93	74.15	73.98
Net Imported Electricity	1.74	4.52	6.04	7.35	9.2	3.37	3.82
Incineration of Waste	1.27	1.96	2.05	3.6	2.35	2.92	2.79
Natural Gas Systems	2.74	2.74	2.73	3.52	3.25	2.82	2.73
<b>Non-Energy Sources</b>	<b>27.22</b>	<b>28.05</b>	<b>30.28</b>	<b>31.19</b>	<b>31.56</b>	<b>32.91</b>	<b>32.82</b>
Agriculture	8.37	7.8	8.55	8.27	8.73	8.86	8.86
Waste	14.86	15.43	15.62	15.62	14.29	13.23	12.8
Industrial Processes and Product Use	3.99	4.83	6.11	7.3	8.54	10.82	11.15
<b>TOTAL</b>	<b>236.19</b>	<b>234.92</b>	<b>258.48</b>	<b>261.88</b>	<b>224.77</b>	<b>213.59</b>	<b>205.61</b>
<i>Fuel Combustion</i>	<i>204.95</i>	<i>202.17</i>	<i>223.41</i>	<i>223.57</i>	<i>187.6</i>	<i>174.95</i>	<i>167.28</i>
<i>Non-Fuel Combustion<sup>b</sup></i>	<i>31.24</i>	<i>32.75</i>	<i>35.07</i>	<i>38.31</i>	<i>37.17</i>	<i>38.65</i>	<i>38.33</i>