

# U.S. Resin Production & Sales 2020 vs. 2019

American Chemistry Council  
March 2021

Resin	Production			Total Sales & Captive Use		
	2020	2019	% Chg 20/19	2020	2019	% Chg 20/19
<b>Total Thermosets <sup>(5)</sup></b>	<b>16,612</b>	<b>17,189</b>	<b>-3.4</b>	<b>16,738</b>	<b>17,288</b>	<b>-3.2</b>
LDPE <sup>(2)(3)</sup>	7,797	7,606	2.5	7,748	7,671	1.0
LLDPE <sup>(2)(3)(7)</sup>	22,986	20,377	12.8	22,849	20,356	12.2
HDPE <sup>(2)(3)</sup>	22,878	22,145	3.3	22,843	22,393	2.0
PP <sup>(2)(4)</sup>	17,269	16,860	2.4	17,641	17,178	2.7
PS <sup>(2)(4)</sup>	3,604	3,917	-8.0	3,665	3,914	-6.4
EPS <sup>(2)(3)</sup>	928	1,015	-8.6	958	1,006	-4.8
PVC <sup>(3)</sup>	15,214	15,931	-4.5	15,341	15,968	-3.9
Other Thermoplastics <sup>(6)</sup>	15,859	16,417	-3.4	16,908	17,532	-3.6
<b>Total Thermoplastics <sup>(7)</sup></b>	<b>106,535</b>	<b>104,268</b>	<b>2.2</b>	<b>107,953</b>	<b>106,018</b>	<b>1.8</b>
<b>GRAND TOTAL PLASTICS <sup>(7)</sup></b>	<b>123,147</b>	<b>121,457</b>	<b>1.4</b>	<b>124,691</b>	<b>123,306</b>	<b>1.1</b>

Millions of pounds, dry weight basis <sup>(1)</sup>

<sup>(1)</sup> Except phenolic resins, which are reported on a gross weight basis.

<sup>(2)</sup> Sales & captive use data include imports.

<sup>(3)</sup> Canadian production and sales data included.

<sup>(4)</sup> Canadian and Mexican production and sales data included.

<sup>(5)</sup> Includes: epoxy resin, polyurethanes (TDI, MDI and polyols), phenolic, urea, melamine, unsaturated polyester and other thermosets.

<sup>(6)</sup> Includes: PET, nylon, ABS, engineering resins, and other thermoplastics.

Sources: Plastics Industry Producers' Statistics Group (PIPS), as compiled by Vault Consulting, LLC; ACC  
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