

# U.S. Resin Production & Sales 2019 vs. 2018

American Chemistry Council  
March 2020

Resin	Production			Total Sales & Captive Use		
	2019	2018	% Chg 19/18	2019	2018	% Chg 19/18
<b>Total Thermosets <sup>(5)</sup></b>	<b>17,189</b>	<b>17,258</b>	<b>-0.4</b>	<b>17,288</b>	<b>17,368</b>	<b>-0.5</b>
LDPE <sup>(2)(3)</sup>	7,606	7,673	-0.9	7,671	7,509	2.2
LLDPE <sup>(2)(3)(7)</sup>	20,377	18,359	11.0	20,356	17,677	15.2
HDPE <sup>(2)(3)</sup>	22,145	21,161	4.7	22,393	20,785	7.7
PP <sup>(2)(4)</sup>	16,860	16,971	-0.7	17,178	17,196	-0.1
PS <sup>(2)(4)</sup>	3,917	4,135	-5.3	3,914	4,109	-4.7
EPS <sup>(2)(3)</sup>	1,015	1,082	-6.2	1,006	1,055	-4.6
PVC <sup>(3)</sup>	15,931	16,311	-2.3	15,968	16,313	-2.1
Other Thermoplastics <sup>(6)</sup>	16,417	16,609	-1.2	17,532	17,791	-1.5
<b>Total Thermoplastics <sup>(7)</sup></b>	<b>104,268</b>	<b>102,301</b>	<b>1.9</b>	<b>106,018</b>	<b>102,435</b>	<b>3.5</b>
<b>GRAND TOTAL PLASTICS <sup>(7)</sup></b>	<b>121,457</b>	<b>119,559</b>	<b>1.6</b>	<b>123,306</b>	<b>119,803</b>	<b>2.9</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.

<sup>(7)</sup> 2018 figures reflect a one-time adjustment to correct for overstated data.

N/C Percent change is not comparable.

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

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