U.S. Resin Production & Sales 2023 vs. 2022

	Production			Total Sales & Captive Use		
Resin			% Chg			% Chg
	2023	2022	23/22	2023	2022	23/22
Total Thermosets ⁽⁵⁾	17,200	17,313	-0.7	17,295	17,409	-0.7
LDPE ⁽²⁾⁽³⁾	8,964	8,337	7.5	8,857	8,543	3.7
LLDPE ⁽²⁾⁽³⁾	25,703	23,298	10.3	25,082	22,879	9.6
HDPE ⁽²⁾⁽³⁾	24,432	22,626	8.0	24,223	23,225	4.3
PP ⁽²⁾⁽⁴⁾	17,563	16,829	4.4	17,164	16,916	1.5
PS ⁽²⁾⁽⁴⁾	3,214	3,729	-13.8	3,208	3,695	-13.2
EPS ⁽²⁾⁽³⁾	854	1,111	-23.1	885	1,077	-17.8
PVC ⁽³⁾	15,533	15,715	-1.2	15,477	15,714	-1.5
Other Thermoplastics ⁽⁶⁾	16,652	16,532	0.7	17,621	17,503	0.7
Total Thermoplastics	112,915	108,177	4.4	112,517	109,552	2.7
GRAND TOTAL PLASTICS	130.115	125.490	3.7	129.812	126.961	2.2

Millions of pounds, dry weight basis⁽¹⁾

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

⁽²⁾ Sales & captive use data include imports.

⁽³⁾ Canadian production and sales data included.

⁽⁴⁾ Canadian and Mexican production and sales data included.

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

⁽⁶⁾ Includes: PET, nylon, ABS, engineering resins, and other thermoplastics.

Sources: Plastics Industry Producers' Statistics Group (PIPS), as compiled by Vault Consulting, LLC; ACC \circledcirc American Chemistry Council, March 2024

