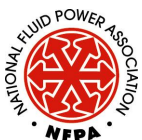
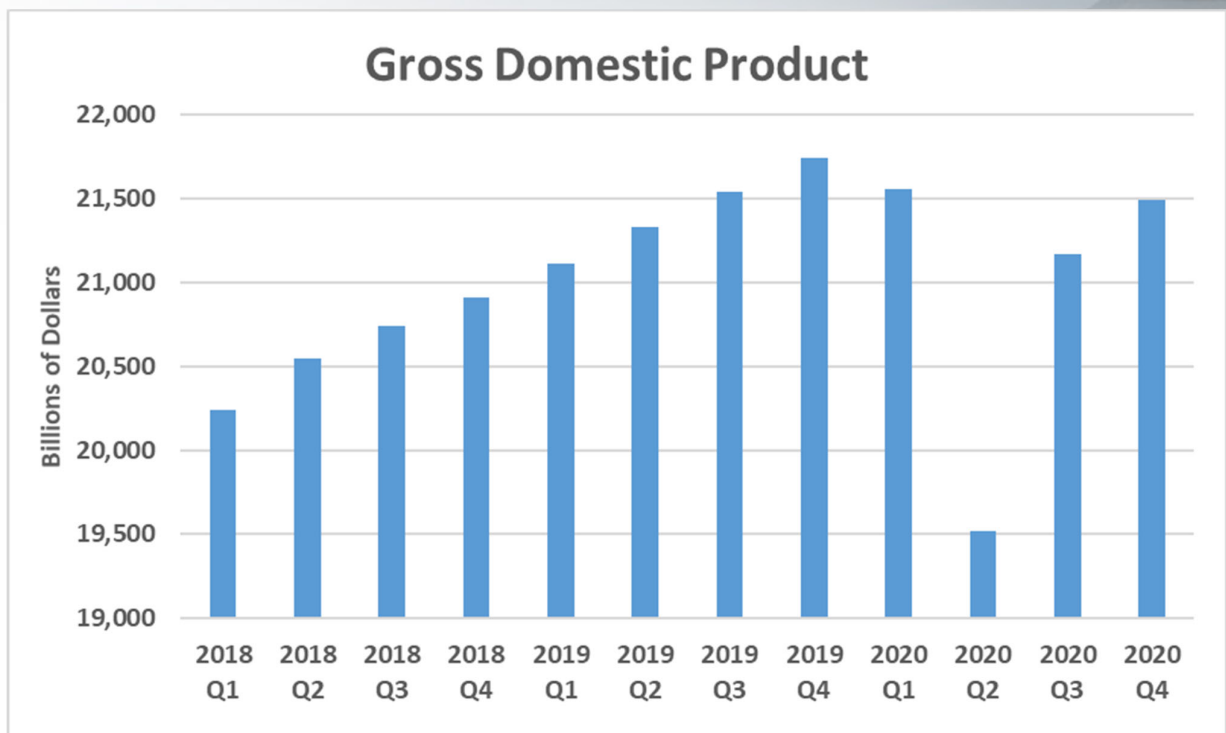


U.S. Economic Trends and Fluid Power Production

International Fluid Power Summit
April 21, 2021

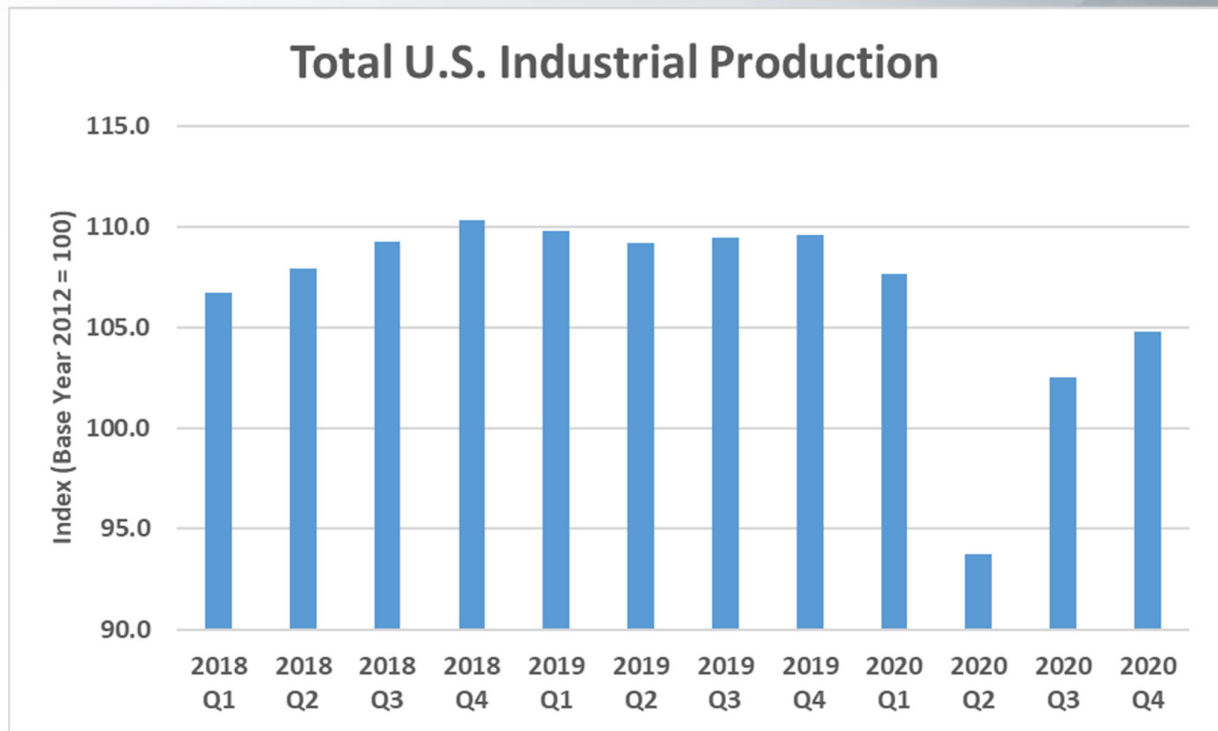


U.S. Economy

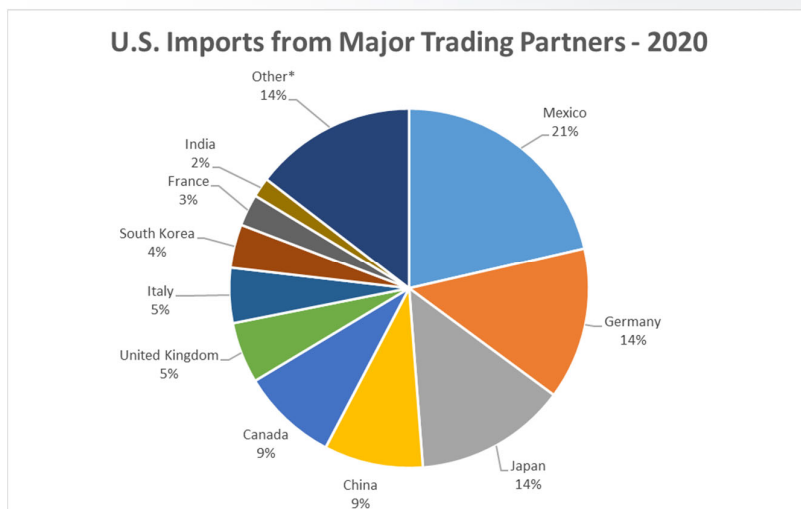




U.S. Economy



U.S. Foreign Trade of Fluid Power Products



U.S. Imports from Major Trade Partners - 2020

Country	In U.S. Dollars
Mexico	1,580,037,101
Germany	1,014,237,477
Japan	1,007,453,336
China	657,689,784
Canada	641,872,814
United Kingdom	405,160,785
Italy	367,592,329
South Korea	292,432,758
France	211,118,959
India	129,916,761
Other*	1,076,346,584
Imports Total	7,383,858,688

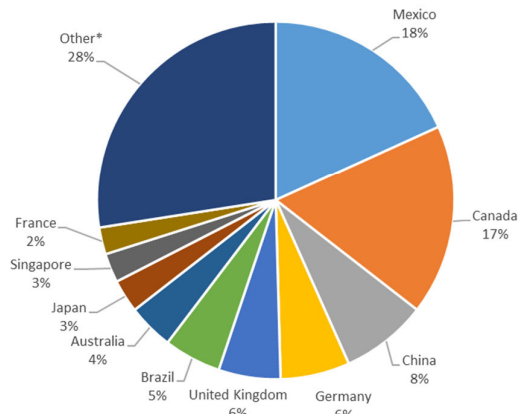
* 120 countries represent the "Other" category





U.S. Foreign Trade of Fluid Power Products

U.S. Exports to Major Trading Partners - 2020



U.S. Exports to Major Trade Partners - 2020

Country	In U.S. Dollars
Mexico	1,025,578,193
Canada	971,398,162
China	439,138,586
Germany	352,665,677
United Kingdom	315,438,017
Brazil	291,809,241
Australia	232,829,065
Japan	167,948,237
Singapore	147,666,671
France	136,536,506
Other*	1,545,468,787
Exports Total	5,626,477,142

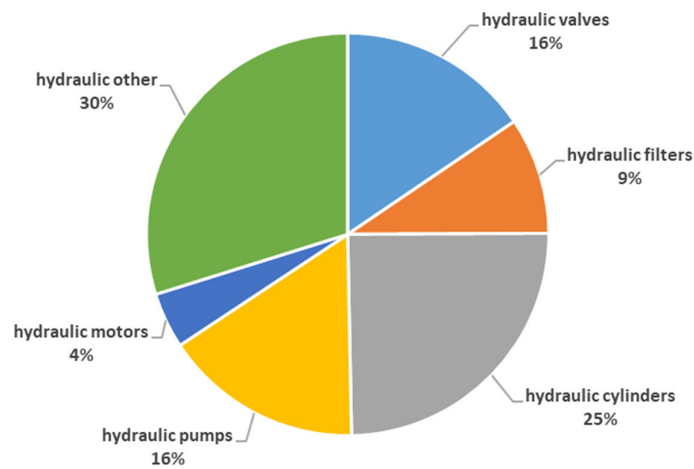
* 180 countries represent the "Other" category



U.S. Fluid Power Industry



2020 U.S. Non-Aerospace Hydraulics



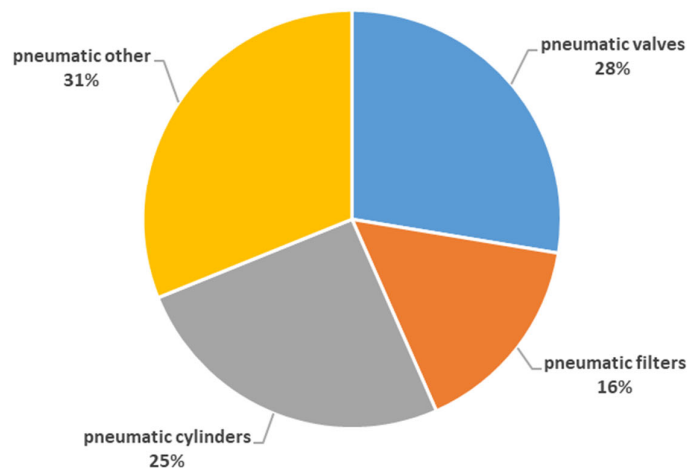
Non-Aerospace Hydraulic Components - 2020 est.	U.S. Production
hydraulic valves	\$ 1,423,211
hydraulic filters	\$ 860,183
hydraulic cylinders	\$ 2,269,821
hydraulic pumps	\$ 1,466,627
hydraulic motors	\$ 410,933
hydraulic other	\$ 2,732,361
Total	\$ 9,163,135





U.S. Fluid Power Industry

2020 U.S. Non-Aerospace Pneumatics



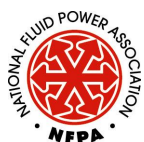
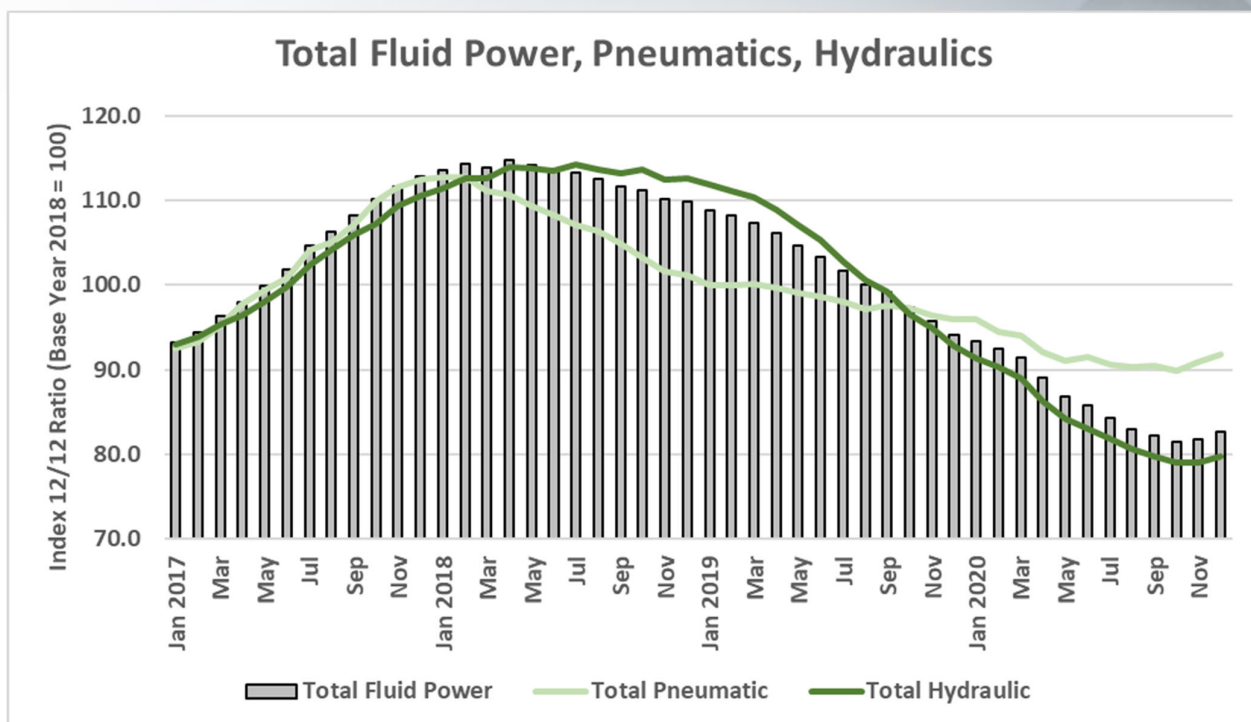
Non-Aerospace Pneumatic Components - 2020 est.	U.S. Production
pneumatic valves	\$ 753,836
pneumatic filters	\$ 431,903
pneumatic cylinders	\$ 696,434
pneumatic other	\$ 850,141
Total	\$ 2,732,314



U.S. Fluid Power Industry Trends

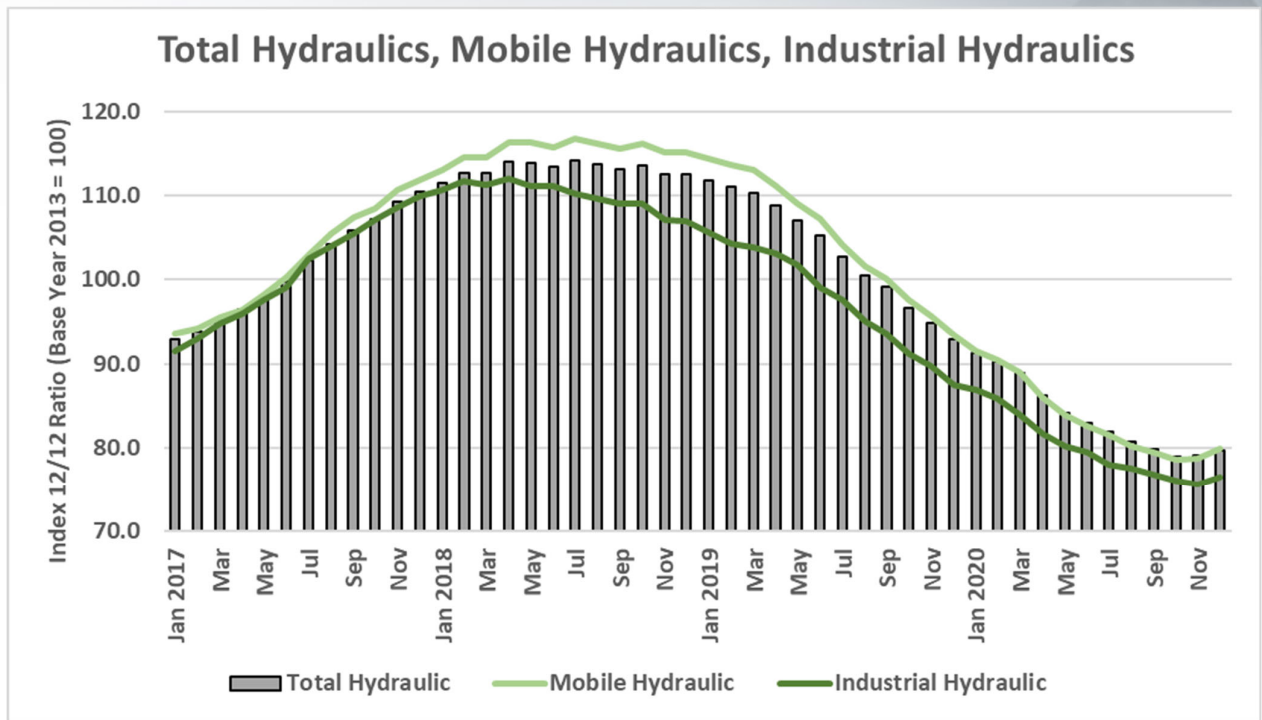


Total Fluid Power, Pneumatics, Hydraulics





U.S. Fluid Power Industry Trends



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