U.S. manufacturing activity
Selected indicators

JOHN KEMP
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U.S. manufacturing purchasing managers' index, 1990-2022

diffusion index, base = 50, monthly and 12-month centred average

Source: Institute for Supply Management, Manufacturing Report on Business  @JKempEnergy
U.S. manufacturing purchasing managers' index, 1980-2023
diffusion index, base = 50, percentile distribution

Source: Institute for Supply Management, Manufacturing Report on Business @JKempEnergy
U.S. ISM manufacturing new orders, 1980-2022
index base = 50, monthly and 12-month centred average
NBER recessions shown

Source: U.S. Institute for Supply Management

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U.S. ISM manufacturing new orders index, 1980-2023
percentiles, monthly, index base = 50

Source: Institute for Supply Management
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U.S. ISM manufacturing employment, 2000-2022
index base = 100, monthly and three-month average
NBER recessions shown

Source: U.S. Institute for Supply Management

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U.S. ISM manufacturing employment index, 2000-2023
diffusion index, base = 50, percentile distribution

Source: U.S. Institute for Supply Management

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Manufacturing sector purchasing managers' indices, 2011-2022/3
United States, Eurozone and China, percentile distributions

Diffusion index

United States (ISM)
Eurozone (SP Global)
China (NBS)

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Manufacturing sector purchasing managers' indices, 2011-2023
United States, Eurozone and China, z-scores based on deviation from period average

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U.S. real final sales to private domestic purchasers, 2000-2022
quarterly percent change, reported at annualised rate

Source: U.S. Bureau of Economic Analysis, NIPA Table 1.4.1

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Real personal income minus current transfer payments, 1980-2022
percent change from prior year, monthly and 12-month centred average

Source: U.S. Bureau of Economic Analysis, NIPA Table 2.6