Total Assets of Major Central Banks

Figure 1.

MAJOR CENTRAL BANKS: TOTAL ASSETS
(trillion dollars, nsa)

Fed (Jun=7.0)
ECB (Jun=7.0)
BOJ (Jun=6.0)
PBOC (May=5.2)

Source: Haver Analytics.

Figure 2.

MAJOR CENTRAL BANKS: TOTAL ASSETS
(trillion dollars, nsa)

Total of Fed, ECB, BOJ, & PBOC (24.3)

Source: Haver Analytics.
Figure 3.

MAJOR CENTRAL BANKS: TOTAL ASSETS*  
(yearly change, trillion dollars)

Total of Fed, ECB, BOJ.  
Source: Haver Analytics.

Figure 4.

S&P 500 & ASSETS OF MAJOR CENTRAL BANKS


Source: Federal Reserve Board, Standard & Poor’s and Haver Analytics.
Figure 5.
MAJOR CENTRAL BANKS: TOTAL ASSETS OF FED, ECB, BOJ, & PBOC
(yearly percent change)

Source: Haver Analytics.

Figure 6.
TOTAL ASSETS OF MAJOR CENTRAL BANKS
(as a percent of local currency nominal GDP)

Source: Haver Analytics.
**Total Assets of Major Central Banks**

*TOTAL ASSETS OF MAJOR CENTRAL BANKS*
(all in trillions of US dollars)

- **Total**
  - **Assets* (24.3)**

- **ECB**
  - **Total (7.0)**

- **Fed**
  - **Total (7.0)**

- **PBOC**
  - **Total (5.2)**

- **BOJ**
  - **Total (6.0)**

*Includes US, ECB, Bank of Japan, and PBOC.*

Source: Haver Analytics.

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* * *
Fed Balance Sheet

Figure 8.

**FED’S ASSETS***
(trillion dollars)

US Treasuries + Agency Debt + MBS

Liquidity Facilities

**FED’S LIABILITIES***
(trillion dollars)

Total

Reserve Balances with Fed
(Depository Institutions’ Deposits at Fed)

Central Bank Liquidity Swaps

Other Loans

Federal Reserve Notes

*Average of daily figures for weeks ending Wednesdays.
Source: Federal Reserve Board.
Figure 9.

**TOTAL ASSETS**
(billion euros)

ECB
(billion euros) (6236.1)

**SELECTED LIABILITIES**
(billion euros)

- Euro Area Credit Institutions in Euro
- Deposit Facility

- Lending to Euro Area Credit Institutions in Euro

- Liabilities to Other Euro Area Residents in Euro

- Securities of Euro Area Residents in Euro
- General Govt Debt Denominated in Euro

- Bank Notes in Circulation

- Foreign Reserves Including Gold

- Claims on Euro Area Residents in Foreign Currency

- Miscellaneous Liabilities*

* Total liabilities minus sum of lending to euro area credit institutions in euro, liabilities to other euro area residents in euro, and bank notes in circulation.

Source: European Central Bank.
Figure 10.

ECB: HOLDINGS OF SECURITIES OF EURO ARE RESIDENTS IN EUROS
(trillion euros, ratio scale)

ECB Holdings of Securities
- ECB Total (3.4)
- For Monetary Purposes (3.2)

D = ECB President Mario Draghi pledged to do "whatever it takes" to defend the euro (7/26/12).
NIRP = negative interest-rate policy (6/5/2014).
QE (1/22/15).
QEE = expansion and extension of QE (3/10/16, corporate bond purchases started 6/1/16).
QT (12/31/18).
QE2 (11/1/19).
PEPP+ (6/4/20) expanded by 600 billion euros.
Source: European Central Bank.

Figure 11.

JAPAN: RESERVE BALANCES AT BOJ
(trillion yen, reserve adjusted, ratio scale)

Z = Zero Interest Rate Policy.
Note: Blue shade is Quantitative Easing Policy.
Source: Bank of Japan.
Figure 12.

**PBOC ASSETS**
(trillion dollars, nsa, ratio scale)

- Total Assets (5.2)
- Foreign Exchange Assets (3.0)
- Nongold International Reserves Held by China (IMF data) (3.1)

Source: People’s Bank of China and IMF.

Figure 13.

**PBOC ASSETS**
(percent)

- Foreign Exchange Held/ Total PBOC Assets

Source: People’s Bank of China and IMF.
Figure 14.

US TREASURIES HELD BY FED & FOREIGN OFFICIAL ACCOUNTS
(billion dollars)

Held by Fed
Foreign Official Dollar Reserves*

* Held by foreign official institutions at the Fed. Average of week ending Wednesday.
Source: Federal Reserve Board, Table H.4.1.

Figure 15.

US AGENCIES HELD BY FED & FOREIGN OFFICIAL ACCOUNTS
(billion dollars)

Held by Fed (1837.7)
Foreign Official Dollar Reserves* (377.3)

* Held by foreign official institutions at the Fed. Average of week ending Wednesday.
Source: Federal Reserve Board, Table H.4.1.
Figure 16.

**TOTAL ASSETS**

Fed
(trillion dollars) (7.0)

ECB
(trillion euros) (5.8)

BOJ
(trillion yen) (648.9)

PBOC
(trillion yuan) (36.8)

Source: Haver Analytics.
Source: European Central Bank.
Figure 18.

NIKKEI & YEN
(stock index in local currency)

Nikkei

Yen/US Dollar
(inverted scale)

Source: Haver Analytics.

Figure 19.

JAPAN: CONSUMER PRICE INDEX
(yearly percent change)

Japan CPI
- Headline (0.0)
- Core* (-0.2)

BOJ's Inflation Target

* Excluding fresh food.
Source: Ministry of Internal Affairs and Communications.
Figure 20.

**JAPAN: INDUSTRIAL PRODUCTION**
(2010=100)

Source: Ministry of Economy, Trade & Industry.

Figure 21.

**JAPAN: INTERNATIONAL RESERVES**
(billion dollars, nsa)

* Includes held by private and official accounts.

Source: US Department of the Treasury, Office of International Affairs and International Monetary Fund.