# The Terms of Trade

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6.43 PM

#### **Definition**

- The terms of trade is a relative measurement of the movements of export prices and import prices
- XPI/MPI\*100

### Factors affecting the Terms of Trade

- Export Index (Volatile)
  - Commodity Price Index
    - Australia is primarily a commodity exporter and thus the terms of trade has a positive relationship with the commodity price index
    - Price taker in the global resource market
      - Vale Dam Collapse increased iron ore prices
  - World Economic Growth
  - o Chinese Economic Growth
- Import Index (Stable)
  - Decrease in import prices over time as Asian countries begin to produce more efficiently

#### Effect of movement in the TOT

- Changes in the TOT will affect
  - Economic Growth
  - Output
  - National Income
  - o Employment
  - Net exports
  - o The CAD
- Ceteris paribus, a favourable movement in the terms of trade will have an expansionary effect on the economy

## **Recent movements in the Terms of Trade**

- As a result of the end of the mining boom and a fall in global commodity prices the terms of trade fell from 2011-2016
- Recently however an increase in global commodity prices has seen a resurgence in the terms of trade
- This was due partly to global supply shortages caused by the Vale Dam collapse
- Australia recently recorded a record high trade surplus as a result