## Spending, Output, and Fiscal Policy

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- The idea that a decline in aggregate spending may cause output to fall below potential output was one of Keynes's insights
- Too little spending leads to a recessionary output, too much creates an expansionary gap

The Keynesian Model's Crucial Assumption: Firms Meet Demand at Preset Prices

- In the short run, firms meet the demand for their products at preset prices
  - Firms do not respond to every change in the demand for their products by changing their prices
  - Instead, they set a price for some period and meet the dental at that price
    - By "meeting the demand" warrest that firms produce just enough to satisfy their customer at the prices that have been set
  - o Fluctuations in seen till will have proverful effects on the nation's real GDP.
- Med Costs: the costs of managing prices
  - Prices should be changed if the benefit of doing so outweighs the menu costs associated with making the change
- Planned Aggregate Expenditure (PAE): total planned spending on final goods and services - together, these four types of spending sum to aggregate spending
  - Consumption expenditure is spending by households on final goods and services
    - Largest component of PAE
    - The higher the private sector's disposable income, the higher the level of consumption spending
  - Investment is spending by domestic firms on new capital goods
    - Also spending on new houses and apartments and increases in inventories
  - Government purchases are purchases by federal, state, and local governments of final goods and services
  - Next exports equal exports minus imports
  - $\circ$  PAE = C + I + G + NX
- Output is determined by planning aggregate expenditure
  - Planned can differ from actual output
- Consumption function: C = Cbar + (mpc)(Y T)