

CONCEPT: THE DYNAMIC AD-AS MODEL

- The **dynamic AD-AS model** fixes some of the issues with the AD-AS model by removing some key assumptions

□ The standard AD-AS model assumes:

- > *No long-run inflation*
- > *No long-run growth*
- > *Potential GDP (LRAS) is static*

□ The standard AD-AS model incorrectly predicts:

- > Recessions caused by decreased aggregate demand lead to lower price levels
 - Has not occurred since the 1930s

□ The dynamic AD-AS model attempts to fix these issues:

- > Potential GDP increases over time → LRAS shifts _____
 - Increases to the labor force, capital stock, and technology
- > Aggregate supply tends to increase over time → SRAS shifts _____
 - The variables that increase LRAS also increase the SRAS
- > Aggregate demand tends to increase over time → AD shifts _____
 - Increases in population and income over time lead to higher consumption
 - A growing economy also leads to higher investment from firms
 - Growth in the population and economy generate a need for more government services

Dynamic AD-AS – Expansion and Equilibrium

