

The Solow model as a theory of relative growthem rates (difference btwn s.r. and l.r.)



The Solow model does not provide a complete explanaton of growth rates since once a country reaches its steady state there is no longer growth!

Despite this failing we may still ask whether the model has something to say about relative growth rates - that is why some countries grow faster than others...

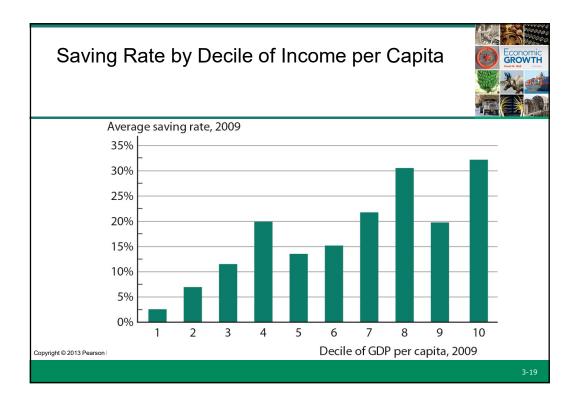
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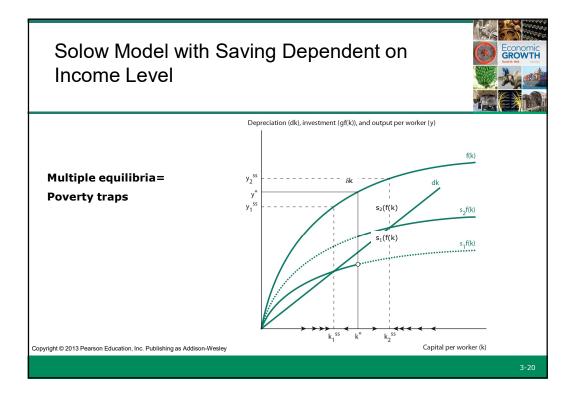
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The key is to think about countries which are not in s.s.

- If two countries have the same rate of investment but different levels of income, the country with lower income will have higher growth
- If two countries have the same level of income but different rates of investment, then the country with a higher rate of investment will have higher growth
- A country that raises its level of investment will experience an increase in its rate of income growth





The rise and fall of capital revisited



- The belief that capital accumulation is the key ingredient for economic growth reached its peak after WWII (see Arthur Lewis and Soviet Union's success)
- Policies were designed accordingly
- Now economist have discarded the idea that development depends mainly on capital accumulation

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