

Lessons from Sovereign Debt

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Sovereign debt

- Governments of less developed countries (LDCs)
- External debt mostly in foreign currency
- Limited collateral available to creditors
- No bankruptcy procedures

Sovereign debt

- LDCs borrow significant amounts externally
- They repay, but some times, default
- Creditor losses can be large
- Defaults more likely for previous defaulters
- Defaults tend to happen simultaneously

This talk

- Why do LDCs borrow?
- Why do they repay?
- Why do lenders lend?
- What can go wrong?
- Policies

Why do LDCs borrow?

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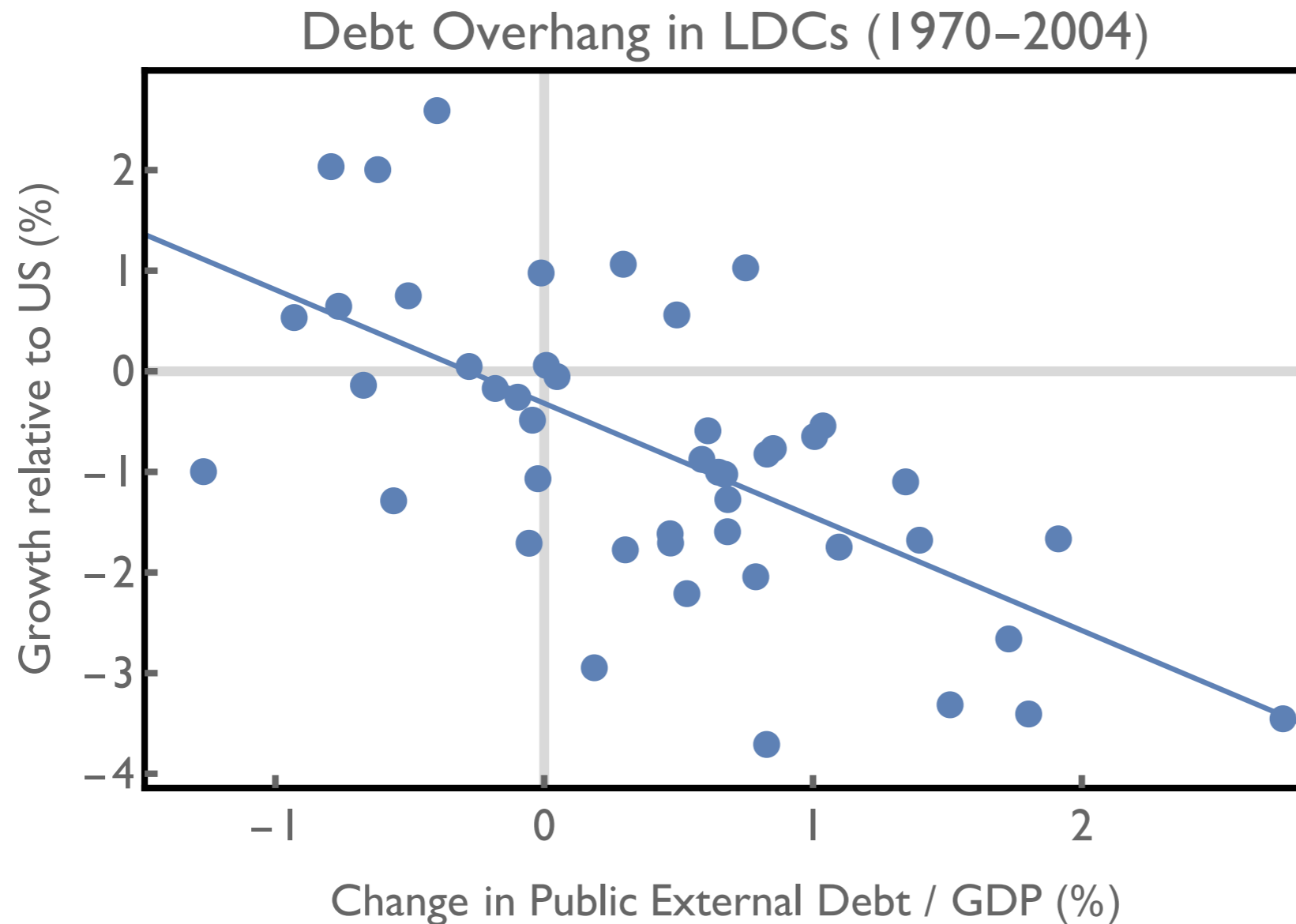
- Faced with high interest rates — why borrow?

Why do LDCs borrow?

1. To Invest and grow?

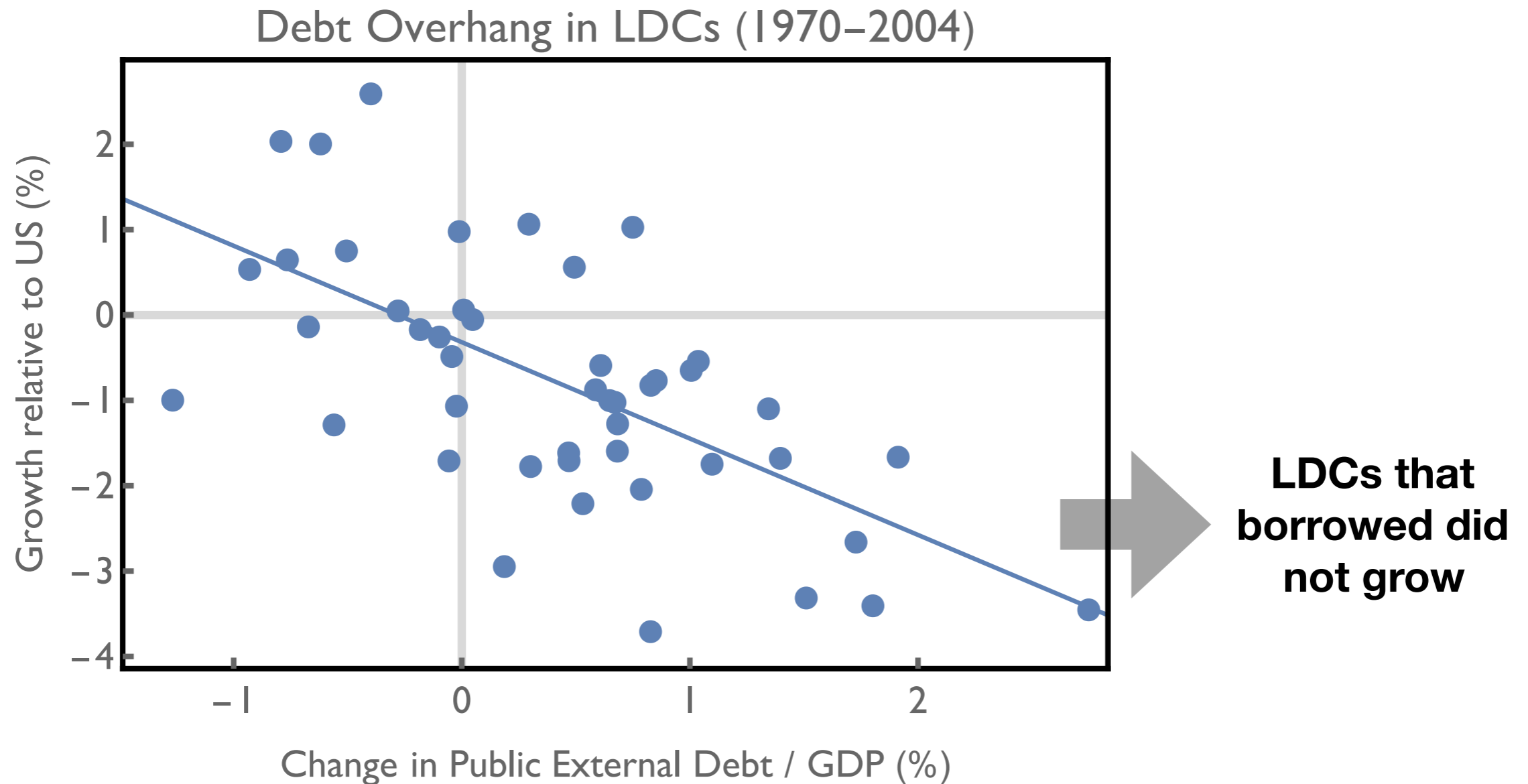
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- Spending more volatile than revenue
- Borrow more in good times
- No asset accumulation (until recently)

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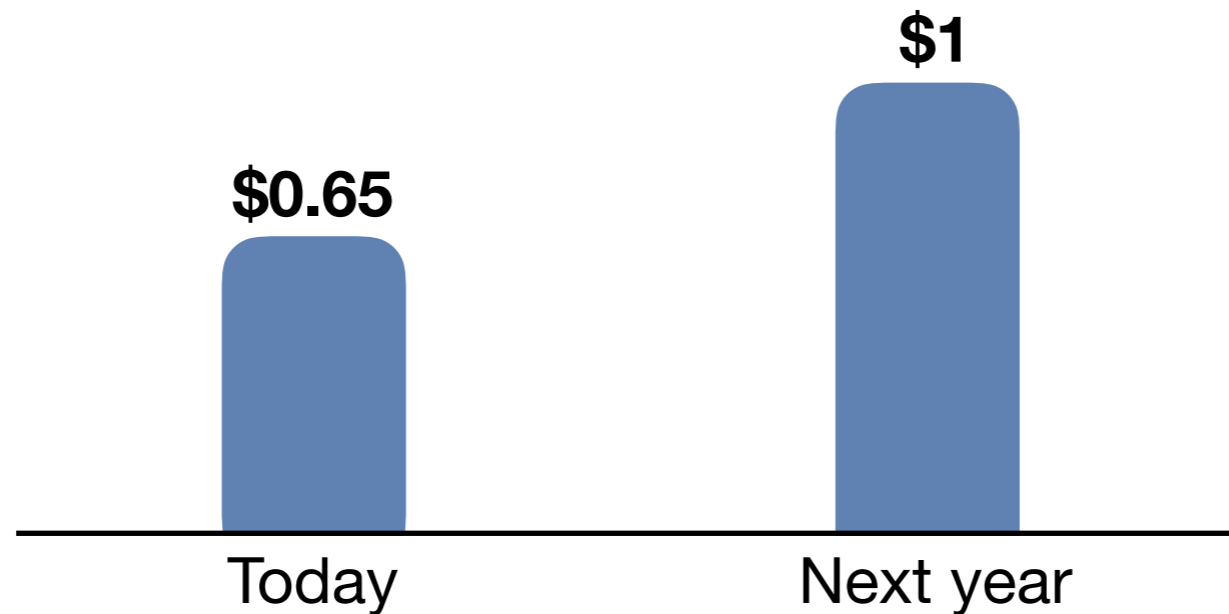
- Impatience

Why do LDCs borrow?

- Impatience
- What do economic models say?

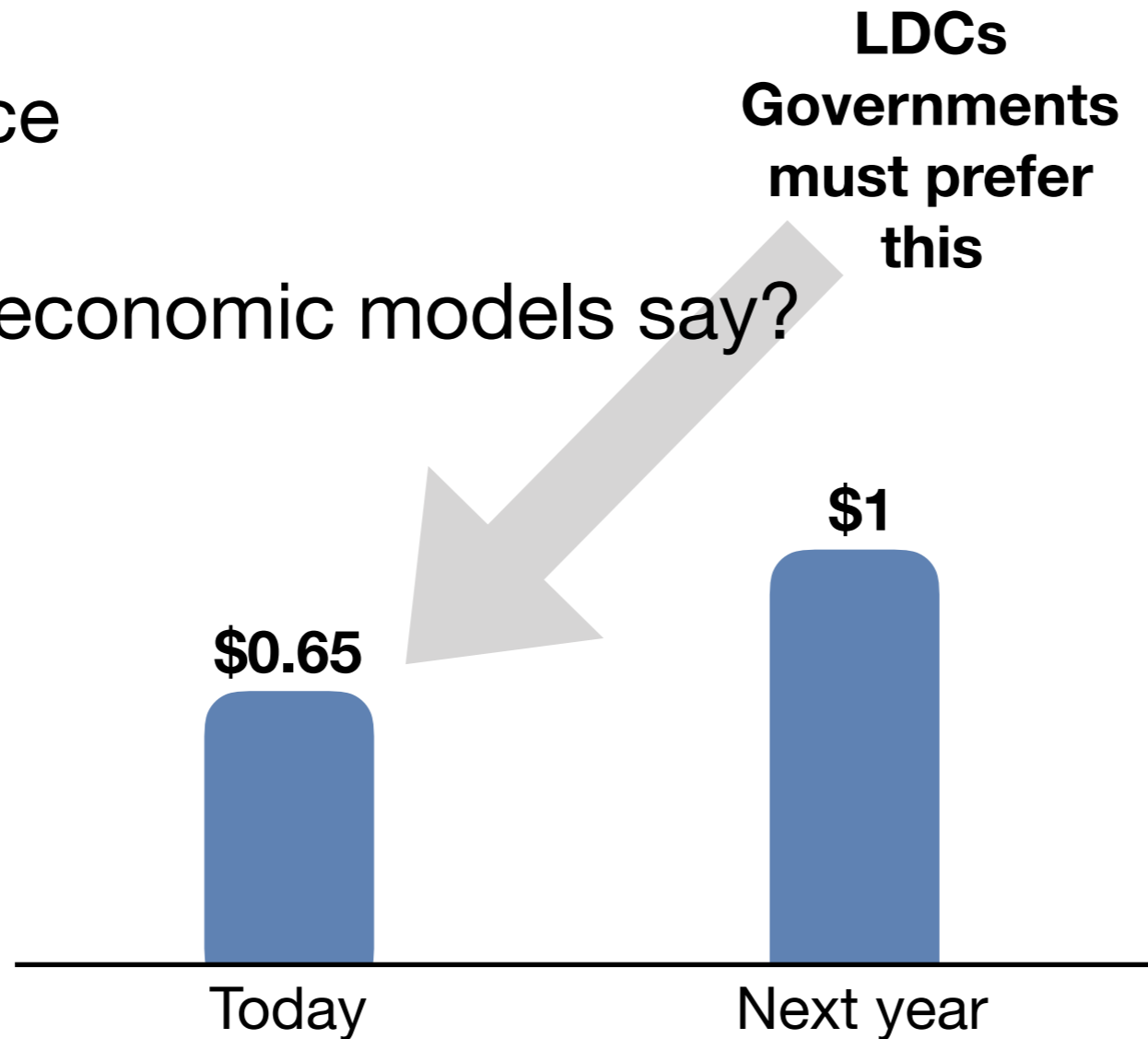
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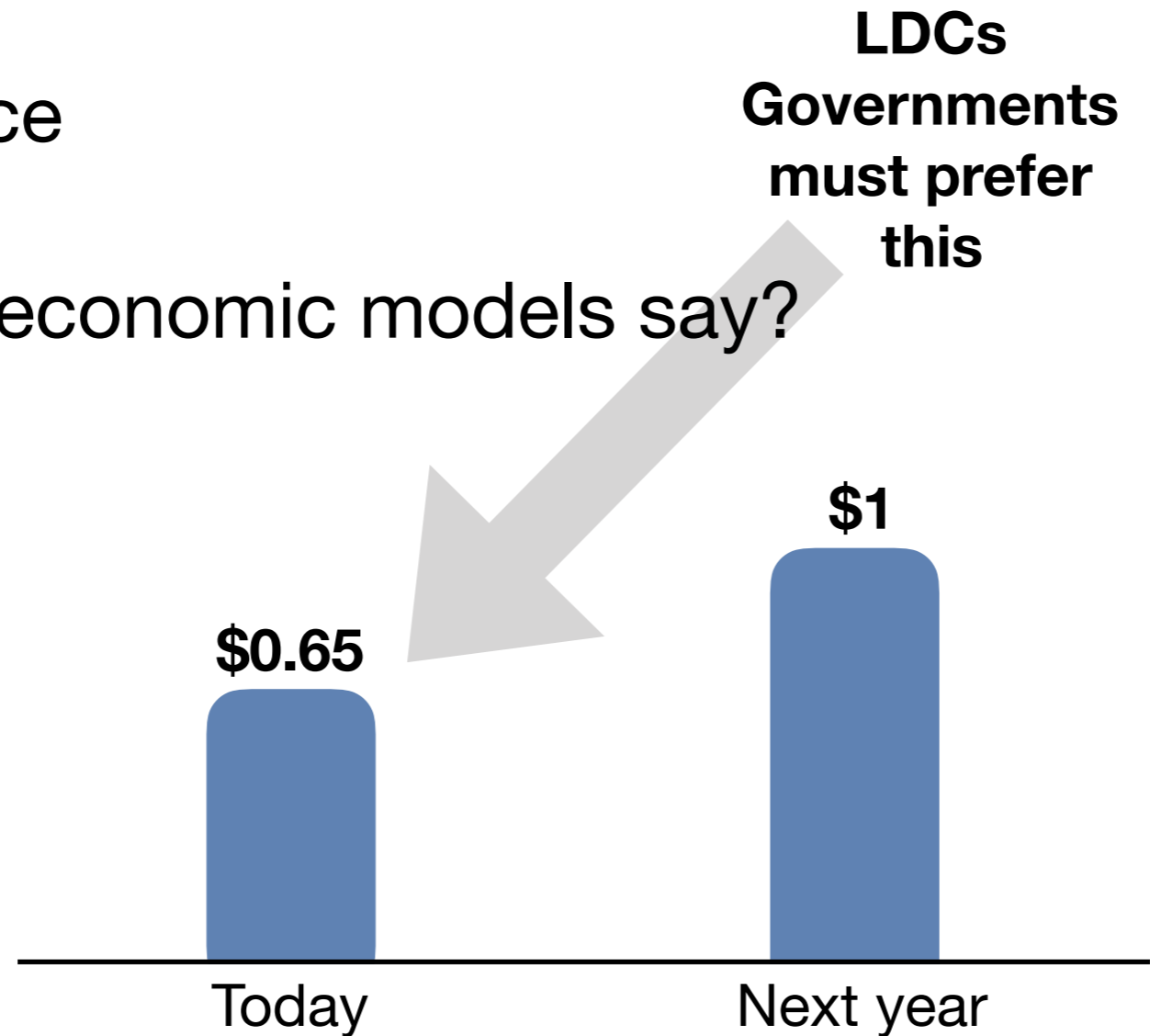
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- Impatience ~ Government myopia ~ Political Economy

Why do LDCs repay?

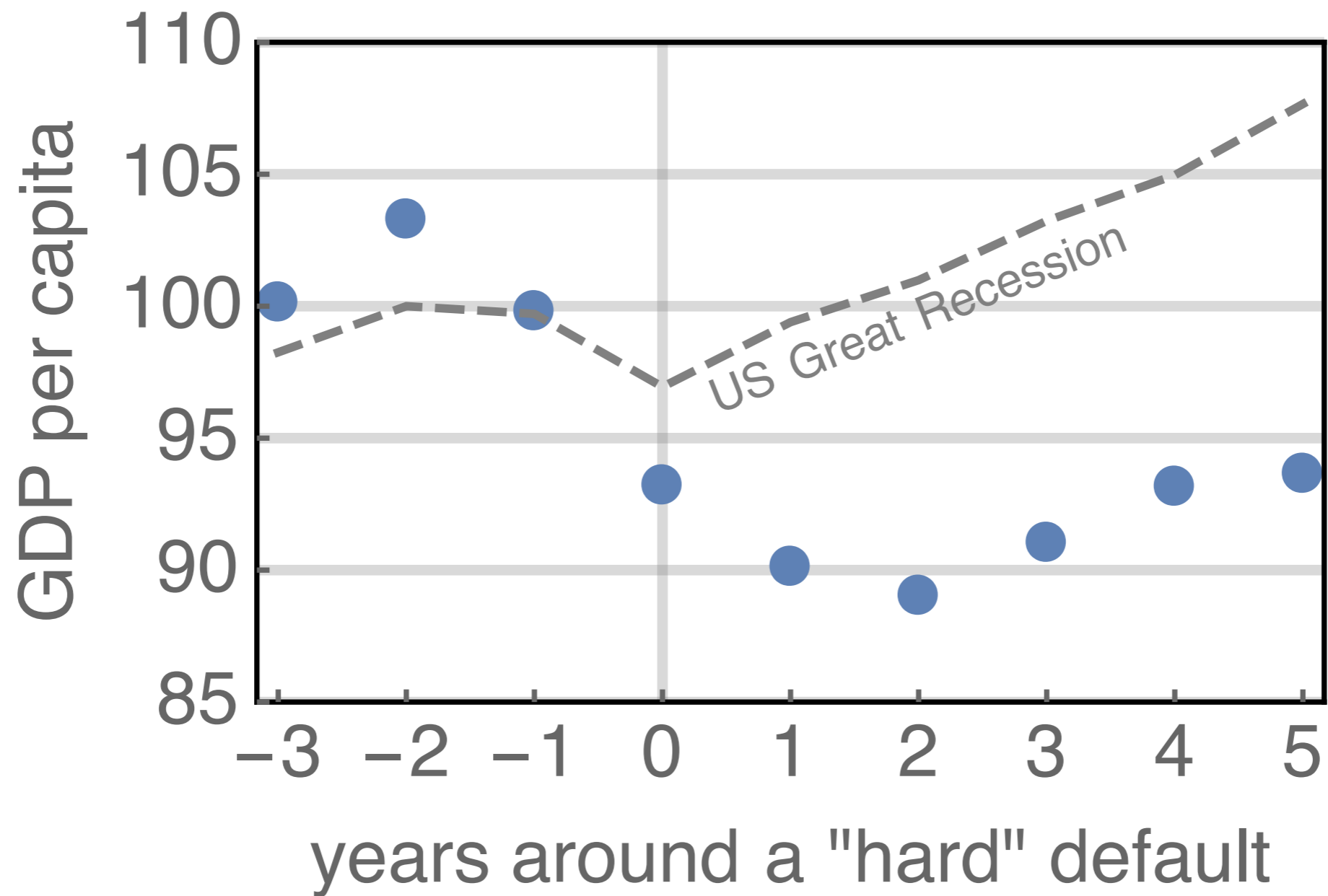
Why do LDCs repay?

- Reputation
 - Higher interest rates after a default

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- Reputation
 - Higher interest rates after a default
- Real economy goes wrong
 - Default associated with output and investment collapses, bank crises, high unemployment

Default costs



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- But price is low (yields are high)
 - Just as junk bonds

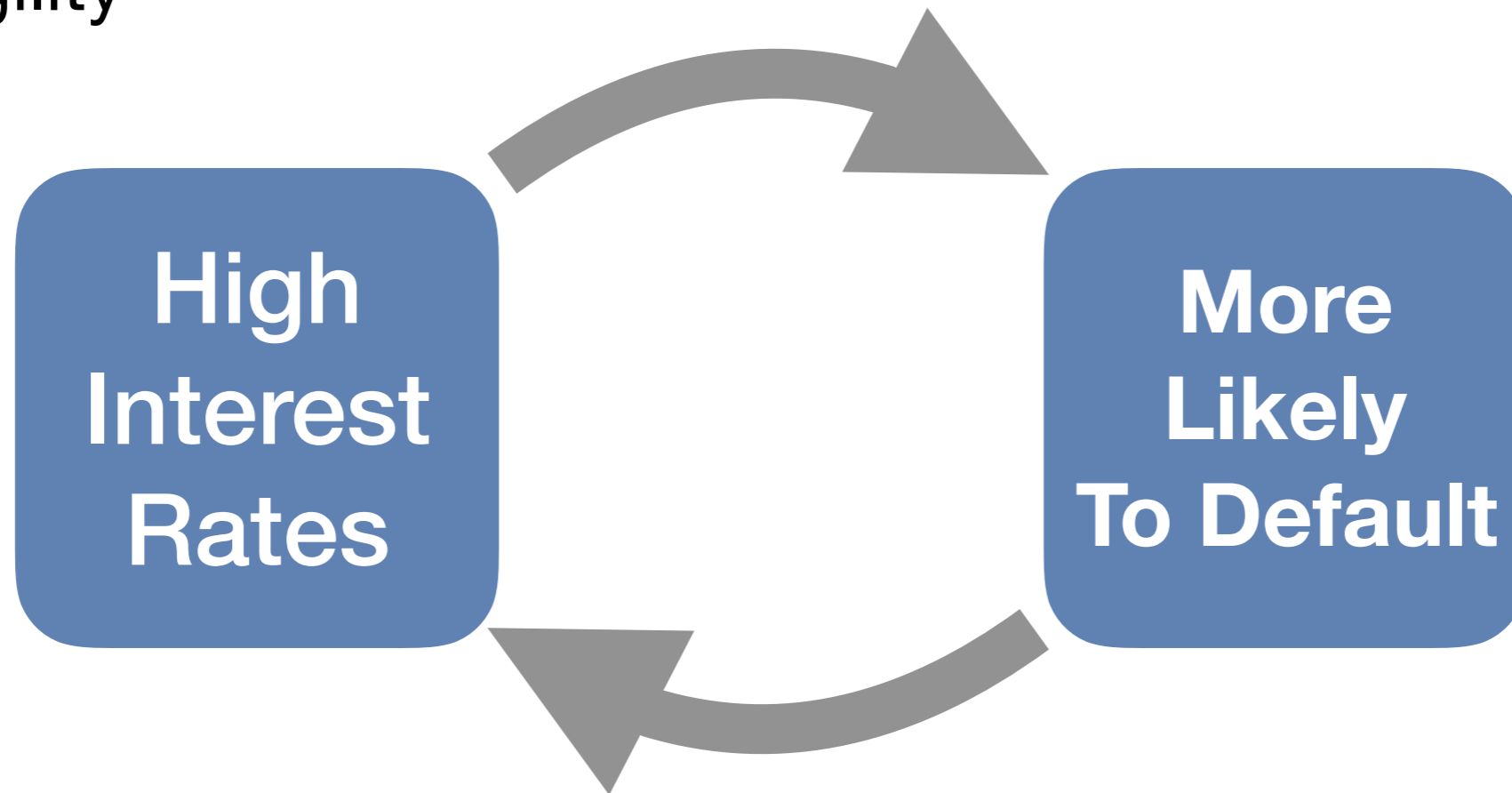
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- Fragility

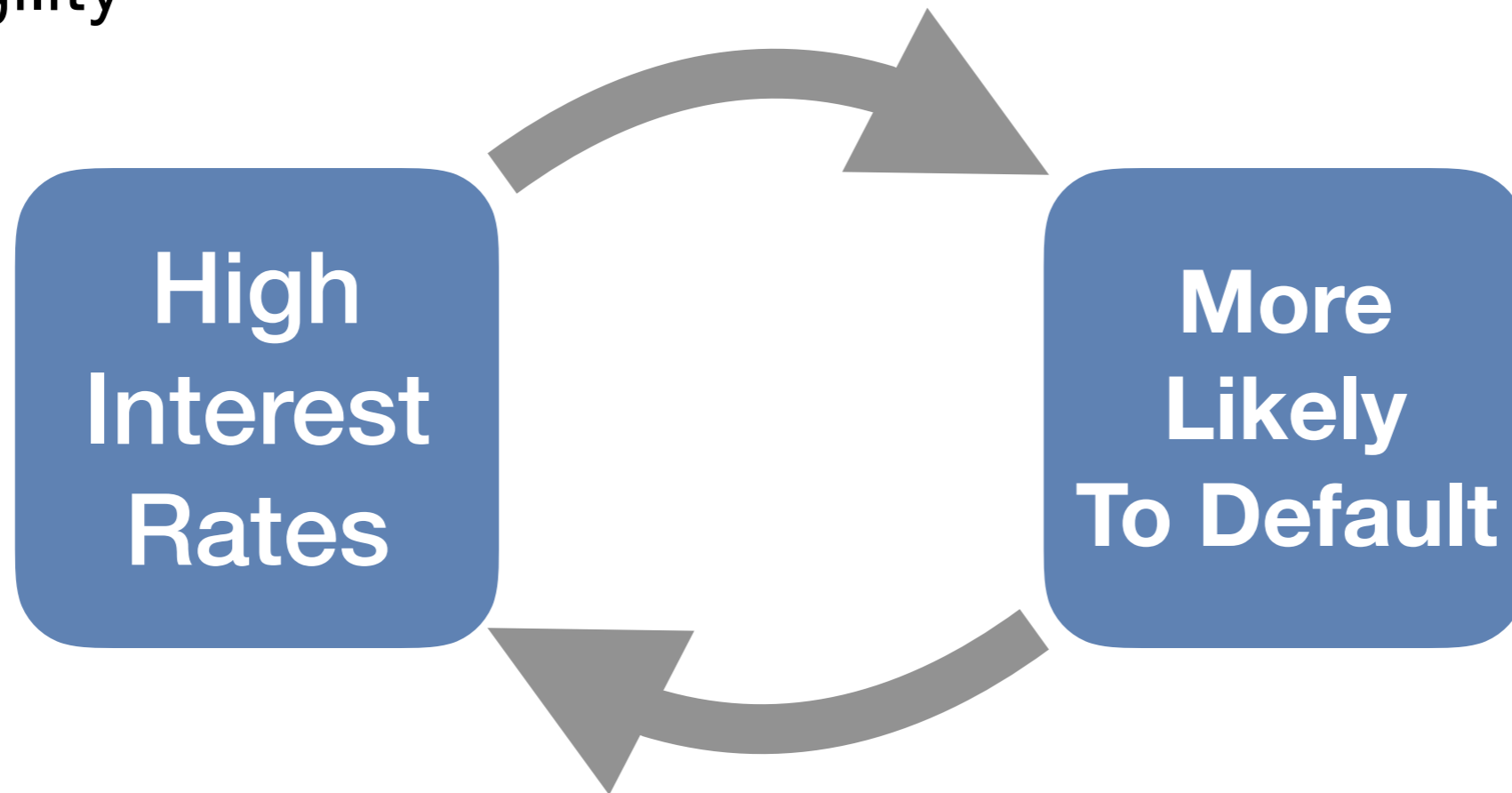
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- Confidence crisis / Amplification

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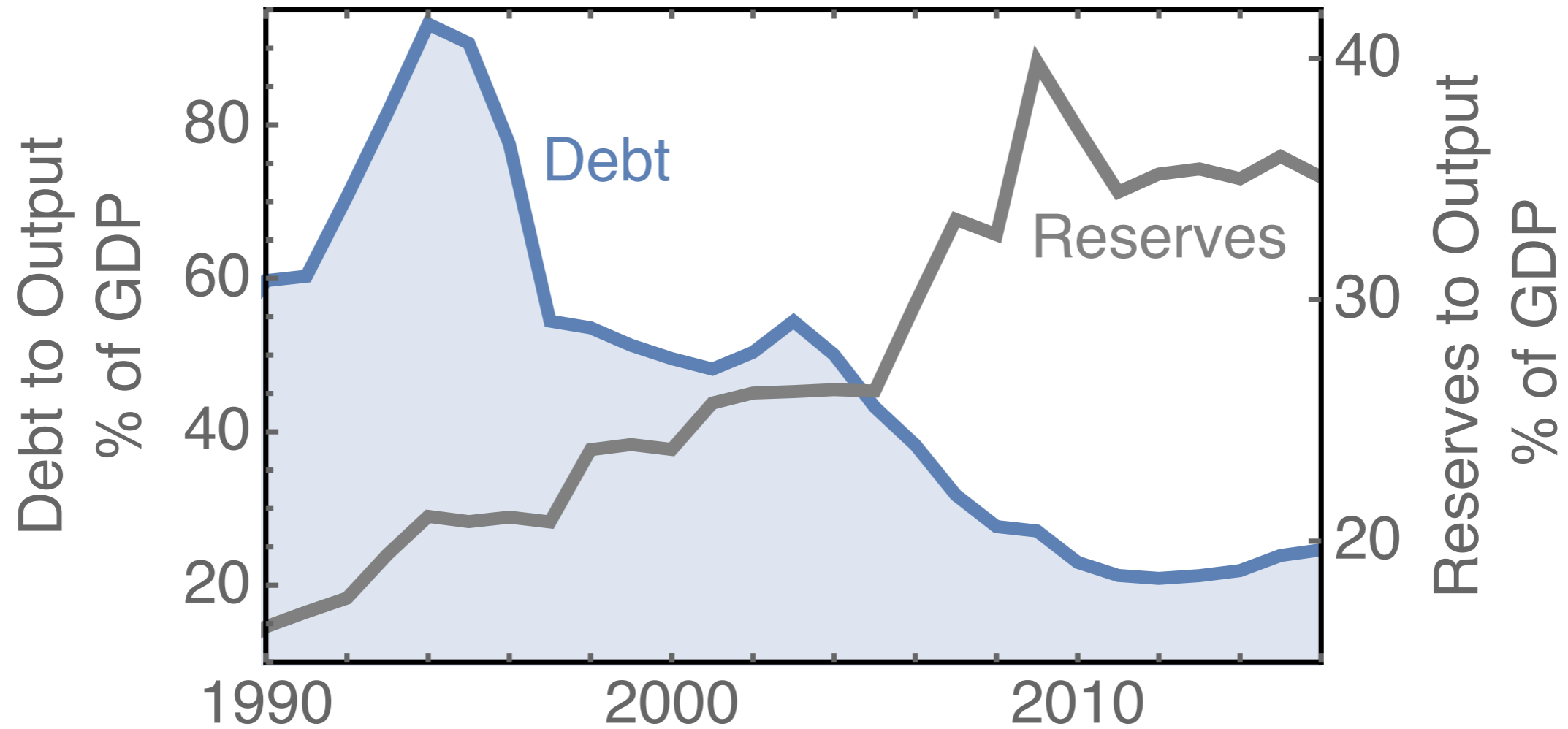
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- Fiscal rules ← Impatience/political economy
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- Third party (IMF, etc) interventions
- Debt forgiveness / Restructuring
- In crisis: time matters — **debt accumulates**

Lessons learned?

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LDCs (Savers)



Conclusion

- Focus on Less Developed Countries
- Developed countries are different
 - European debt crises