

Effects of a Currency Move

Economics

What a depreciation actually does, and how quickly.

A depreciation improves the trade balance only if demand is sufficiently elastic.

Marshall-Lerner: improves if $PED_x + PED_m > 1$

Immediately after

The J-curve.

Balance often worsens

After 12-18 months

Balance improves.

Volumes adjust

Inelastic demand

May not improve at all

THE COMMON MISTAKE

✗ **Expecting an immediate improvement**

✓ **Volumes take time to respond**

Contracts are already priced, so in the short run you pay more for the same imports before volumes shift.

Depreciation also imports inflation. It is a real income cut for domestic consumers, which is the cost of the competitiveness gain.