

Government debt sustainability in Japan

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Main Points

- Fiscal situation is not a crisis
- But deficit needs to be cut
- Main focus should be tax hikes, social security and tax reform
- Monetary policy can support adjustment
- Structural reforms needed to support growth
- Asian economic environment supportive

Japan fiscal situation not a crisis

- No net debt (generational transfer) burden
 - Debt almost entirely domestically held
 - Virtually all in yen terms
- Net debt much lower than gross debt, though very high
 - 128% of GDP vs. 213% (2011 OECD est.)
- Debt stability conditions not bad
 - Net interest payments only 1.6% of GDP (2011), lower than OECD average, and this may be over-estimate
- Huge net foreign asset position--52% of GDP (2010)
 - Japan would benefit from weaker yen!
- Current account surplus is key, and it may be surprisingly stable
 - Corporate savings high despite falling household savings rate
 - Income on foreign assets the main support

But Deficit Needs to be Cut

- Low nominal GDP growth makes it difficult to grow out of debt
- Ageing of society means rising long-term fiscal burdens
 - Pensions
 - Health
- High debt levels entail risk
- Should be done gradually

Main focus should be tax hikes, social security reform

- Public expenditures relatively low
 - 42.1% of GDP vs. OECD average of 43.7% (2011)
- Tax/other revenues even lower
 - 33.2% of GDP vs. OECD average of 37.0% (2011)
- “...future revenue increases look the only realistic option for most of the required fiscal adjustment in Japan.” (Kirkegaard)
- Consumption tax hike is obvious candidate to raise revenues—low, with broad coverage
 - But should be raised gradually, not all at once
 - A modest proposal: raise by one percentage point per year
- Tax collection needs to be improved
 - Introduce taxpayer ID no.
- Pension/health reform needs to be tackled on both income and expenditure side

Monetary Policy Can Support Adjustment

- Monetary policy needs to remain supportive
 - Output gap widened because of earthquake/tsunami/nuclear accident
 - OECD: -5.6% in 2011
- Significant deflation persists (ex food & energy)
- But policy already at conventional limits
- BoJ can buy more government debt if needed (LOLR function)
- Really unconventional policy would be needed to make a big difference in growth

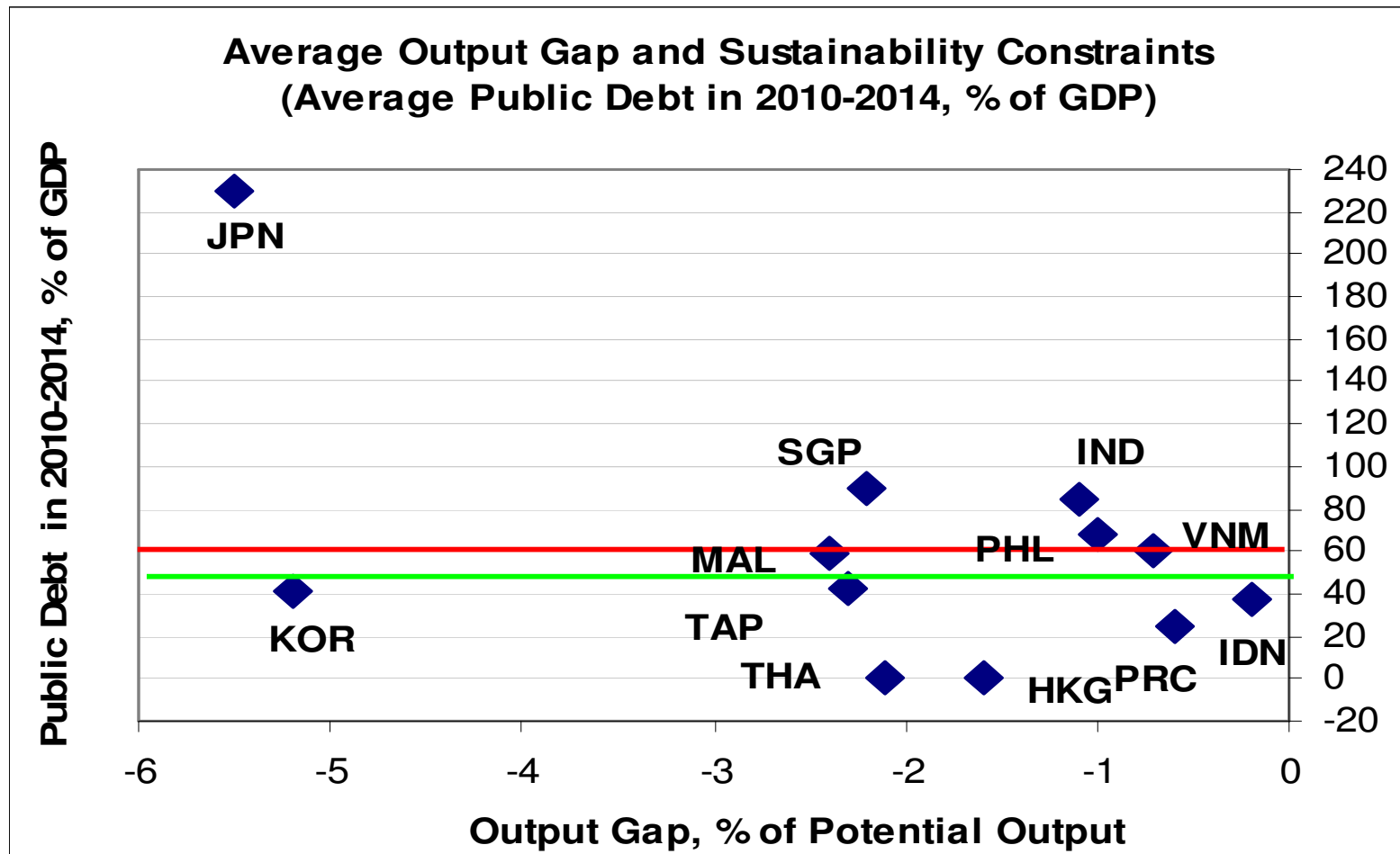
Structural Reforms Needed to Support Growth

- Japan has plenty of room for structural reforms to raise both labor inputs and productivity and growth
- Low level of inward FDI the best sign of barriers to entry
 - 0.2% of GDP (2009)
- Areas for improvement
 - Labor-force participation of women
 - Child support policy
 - Immigration policy
 - Deregulation

Asian economic environment supportive

- GFC was a “speed bump” for Asia ex Japan
- Fiscal exit generally not problematic, debt levels generally still manageable
 - Interest rate repression helps in many countries
- Rising exchange rates should help Japanese competitiveness

Asia ex Japan Generally in Good Fiscal Shape



Source: Horton (2010)

Conclusions

- Japan's conditions considerably different from those of S. Europe
 - Current account surplus and large net assets
 - Debt virtually all domestically held, including substantial public sector assets
 - Relatively low ratio of expenditures to GDP
 - Independent monetary policy, floating exchange rate
- But interest burden still a potential risk if market sentiment shifts

Thank you

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