



Preliminary NTA Estimates for Jamaica for 2002

*Presentation by Maurice Harris at the ECLAC National Transfer Accounts
Workshop, Havana, Cuba, November 16, 2010*



Context

- Population in 2002 was approximately 2.6 million
- Largest English-speaking Caribbean country
- Moderately ageing population
- Projected to enter a phase of rapid ageing within the next two decades



Context

- Labour force of approx. 1.12 million
- Unemployment rate of 15.1 per cent
- Labour force participation on 63.6 per cent
- Social security programmes include a conditional cash transfer programme which mostly targets children

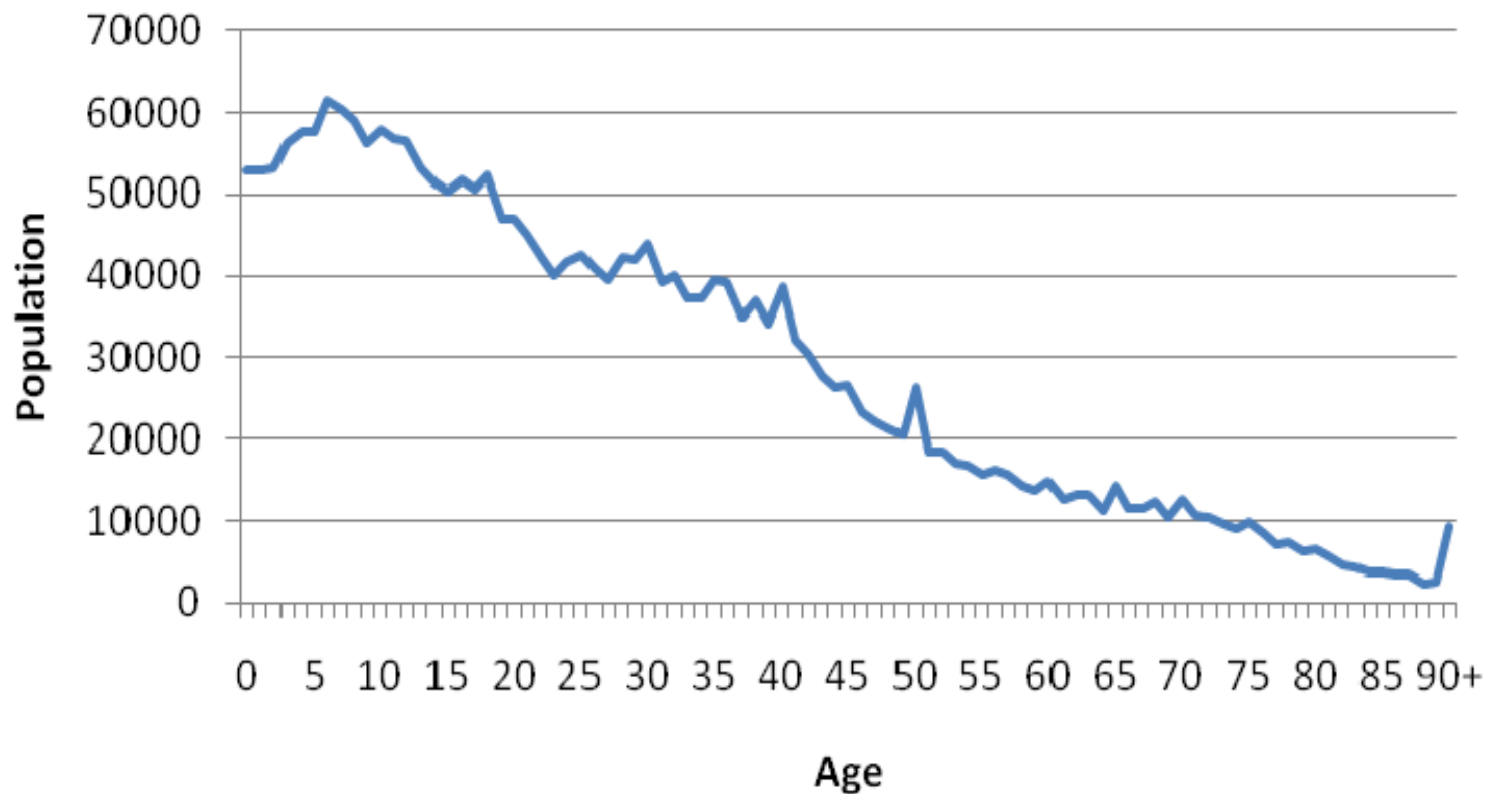


Context

- Government-administered programme which provides subsidised drugs to the elderly
- Government pension scheme (contributory and non-contributory)
- Four-tiered education system in which the Government invests heavily

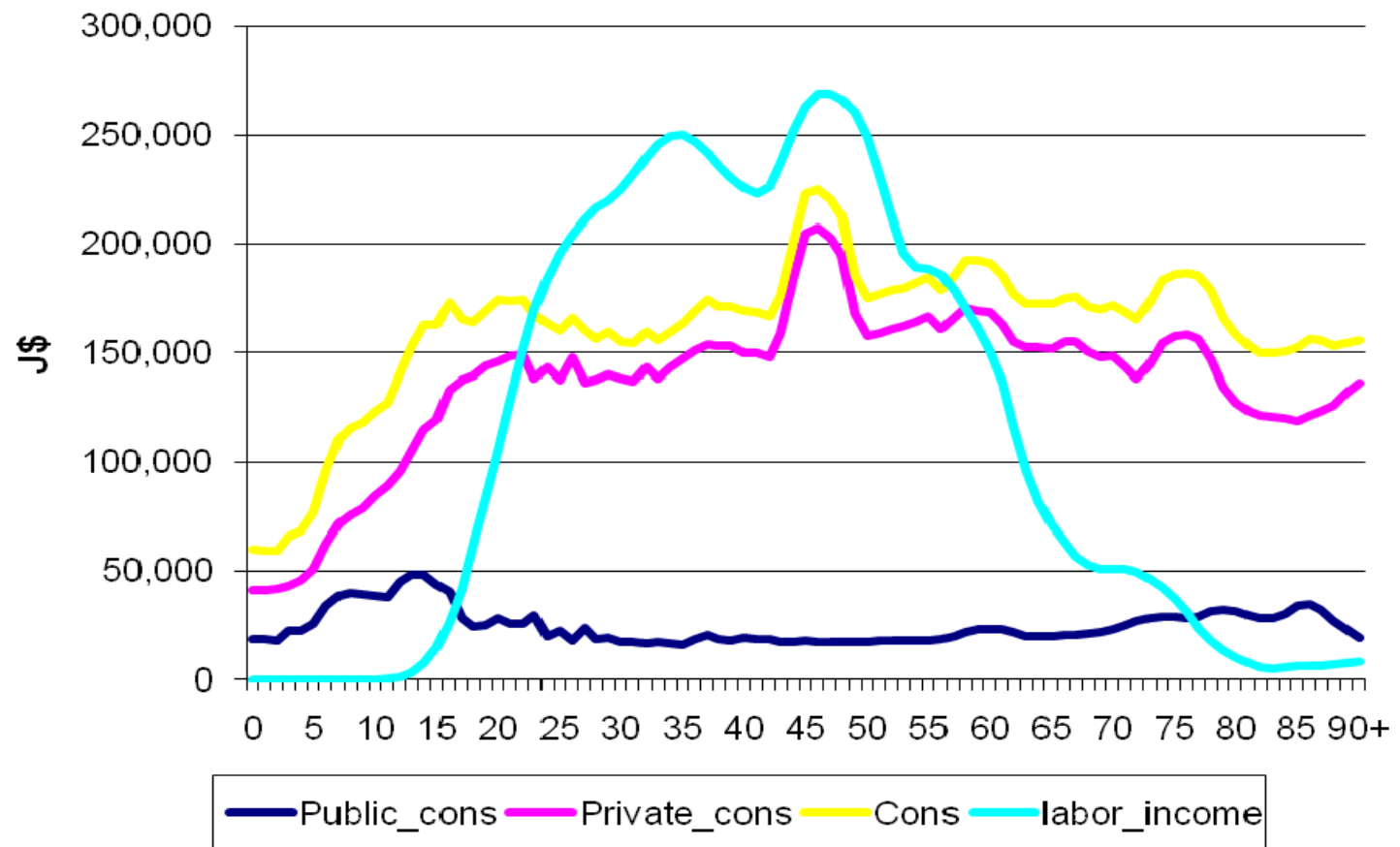
Population Age Profile

Population Age Profile, Jamaica, 2002



Lifecycle Results

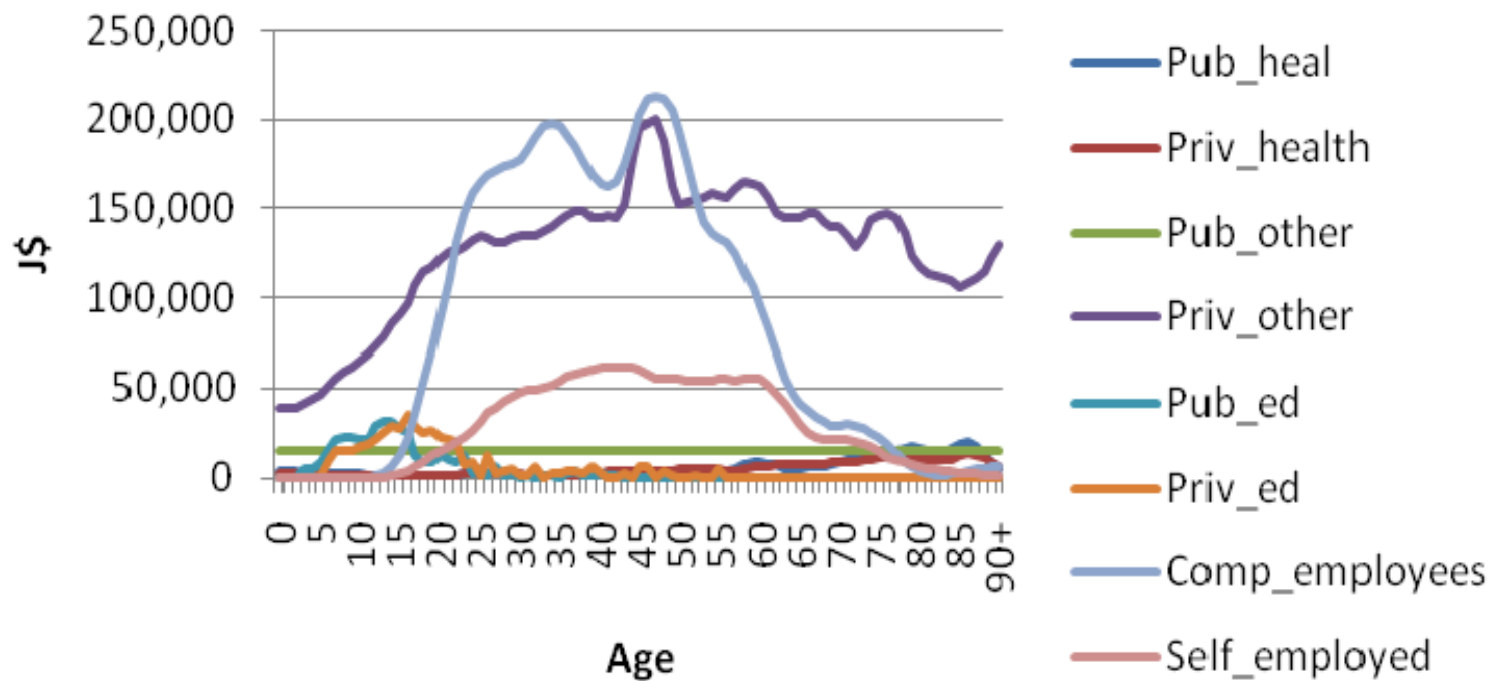
Per Capita Consumption and Labour Income, Jamaica, 2002



Source: LFS 2002, JSLC 2002, NIP 2009, author's own calculations

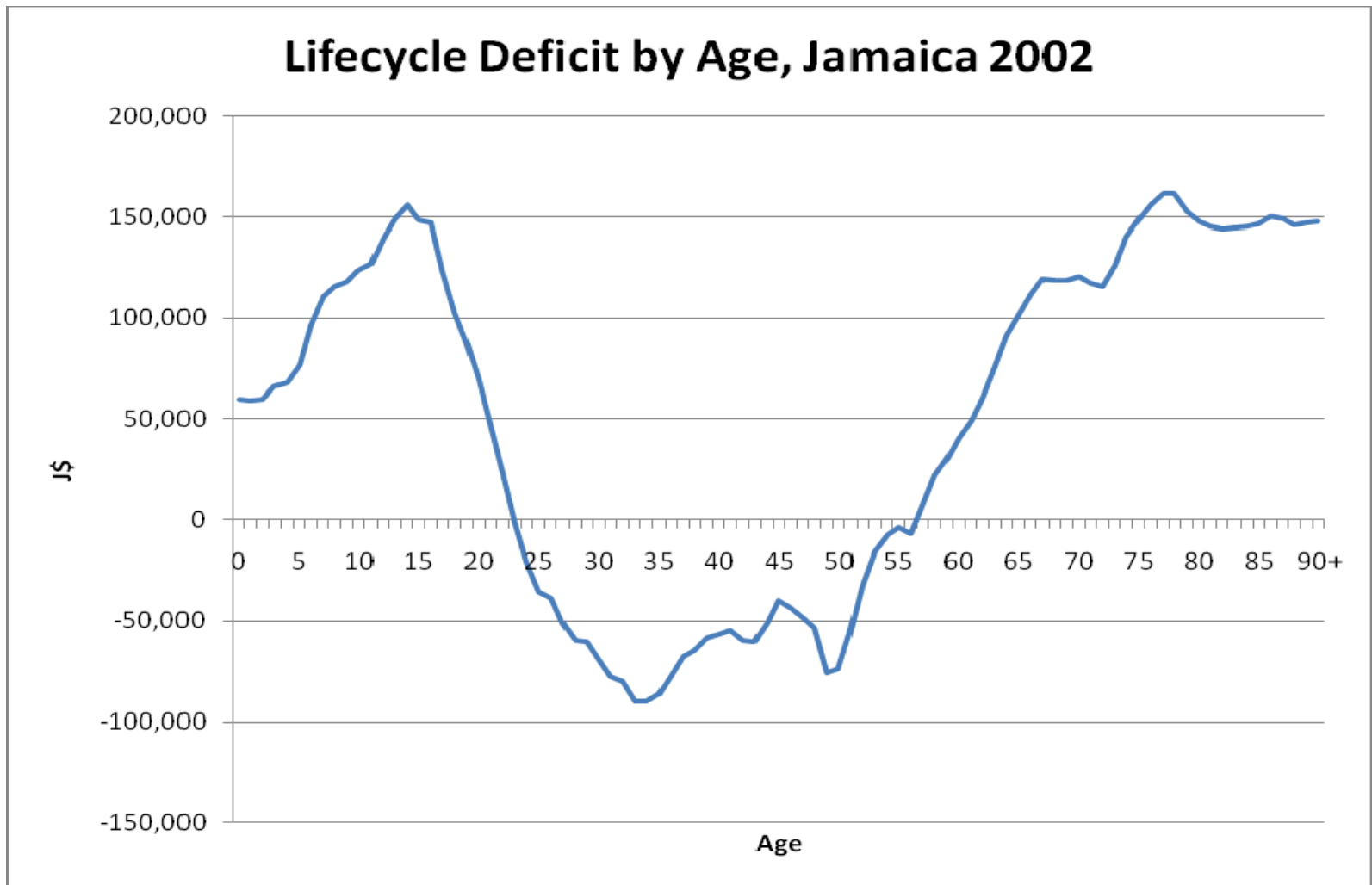
Lifecycle Results

Components of the Lifecycle Deficit, Jamaica, 2002



Source: LFS 2002, JSLC 2002, NIP 2009, author's own calculations

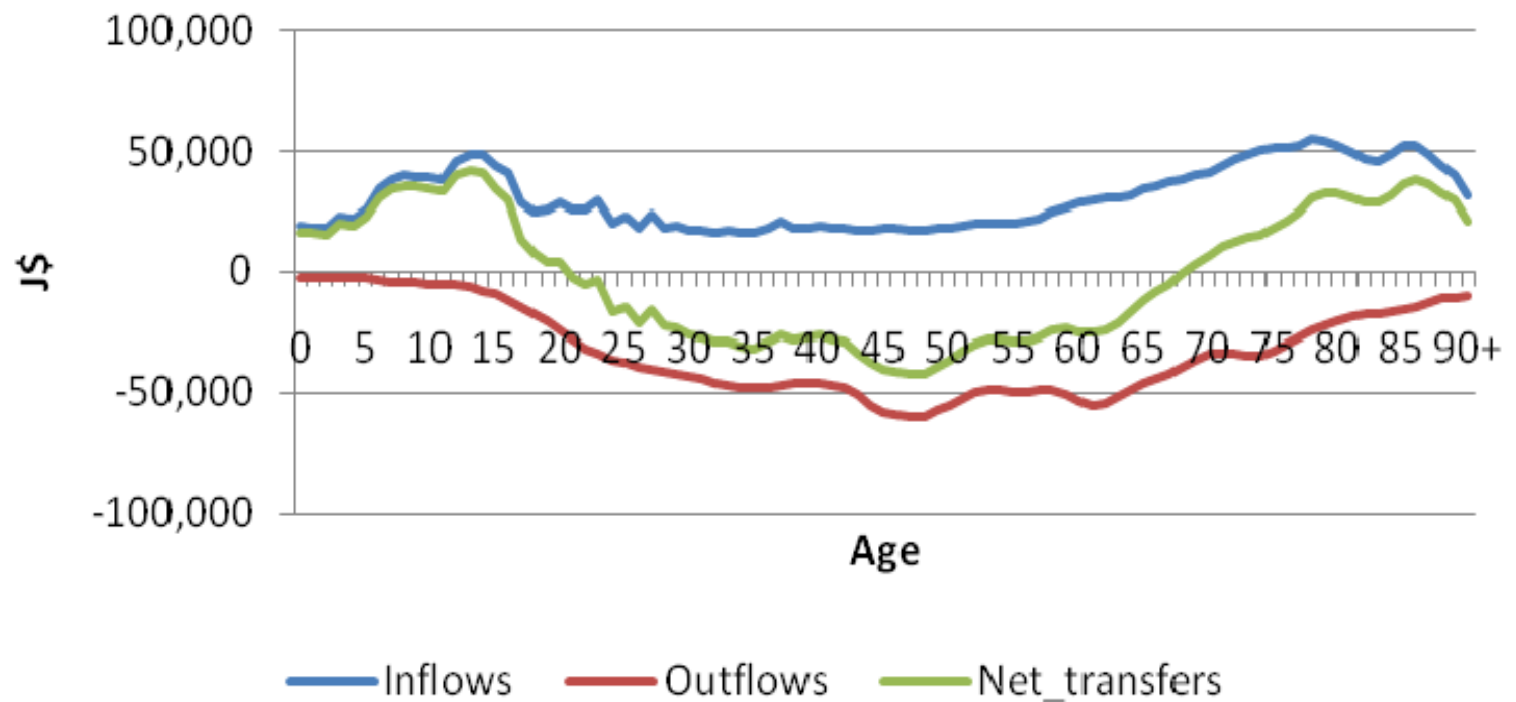
Lifecycle Results



Source: LFS 2002, JSLC 2002, NIP 2009, author's own calculations

Lifecycle Results

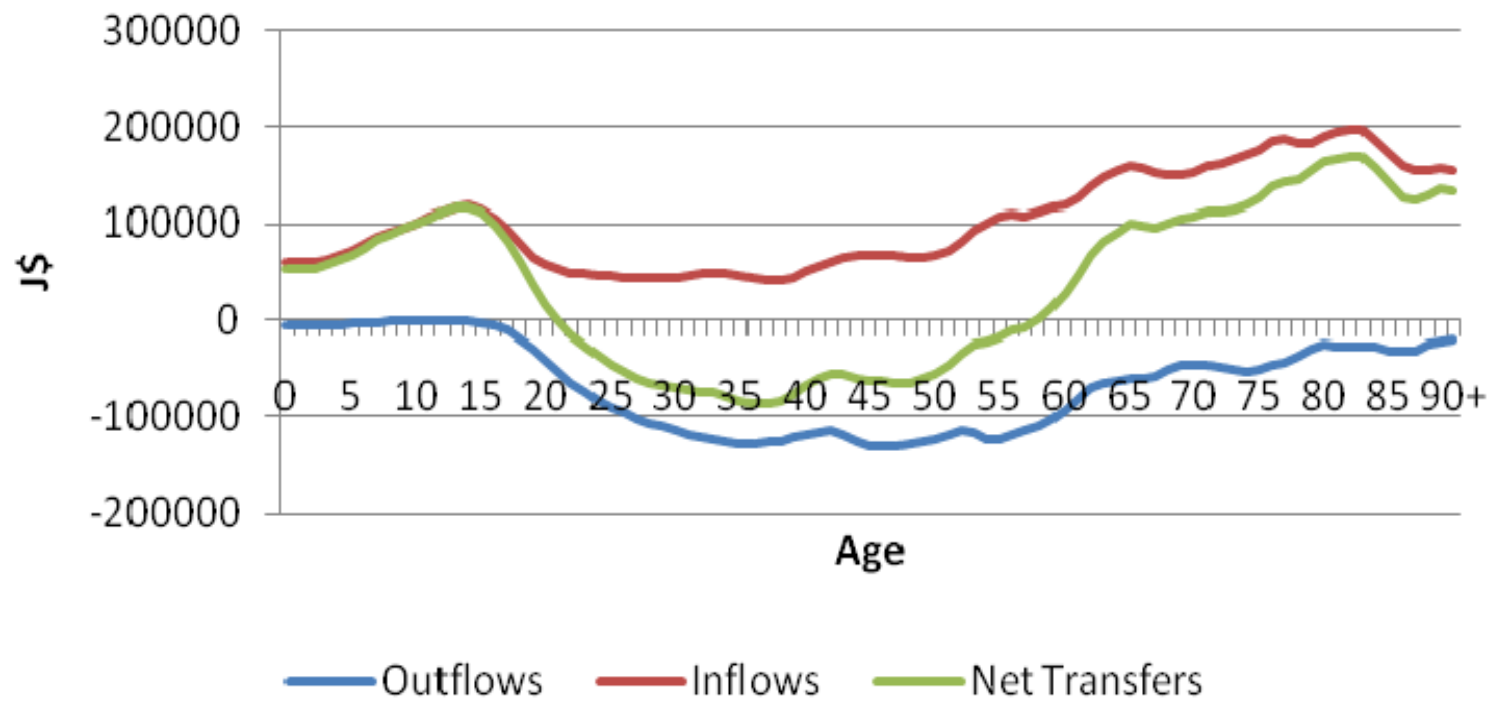
Per Capita Public Transfers, Jamaica, 2002



Source: LFS 2002, JSLC 2002, NIP 2009, author's own calculations

Lifecycle Results

Per Capita Private Transfers, Jamaica, 2002



Source: LFS 2002, JSLC 2002, NIP 2009, author's own calculations



Summary

- In 2002 there was a lifecycle deficit of approximately J\$95.0 billion
- This was financed by net transfers (J\$52.6 billion) and asset-based reallocations (J\$42.4 billion)
- The productive/surplus period was computed to be 34 years. The lifecycle deficit is greater than zero between the age ranges 0 to 22 and 57 and over



Next Steps

- Do necessary revisions to arrive at final estimates
- Do comparisons between Jamaica and another NTA country



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Thank you