

**National Transfer Accounts Training Workshop on Increasing
Technical Capacity, 30 March-03 April 2015 in Bangkok, Thailand**

**Cambodia:
National Transfer Accounts 2009
By Genders
*(preliminary result revised)***

National Institute of Statistics
Ministry of Planning
Cambodia



Content

- Introduction to Cambodian NTA
- Population Structure in Cambodia
- Framework of Cambodian NTA
- Finding results of major NTA indicators
- Challenges and Issues
- Future direction for Cambodian NTA
- Conclusion and Policy response

Introduction to Cambodian NTA

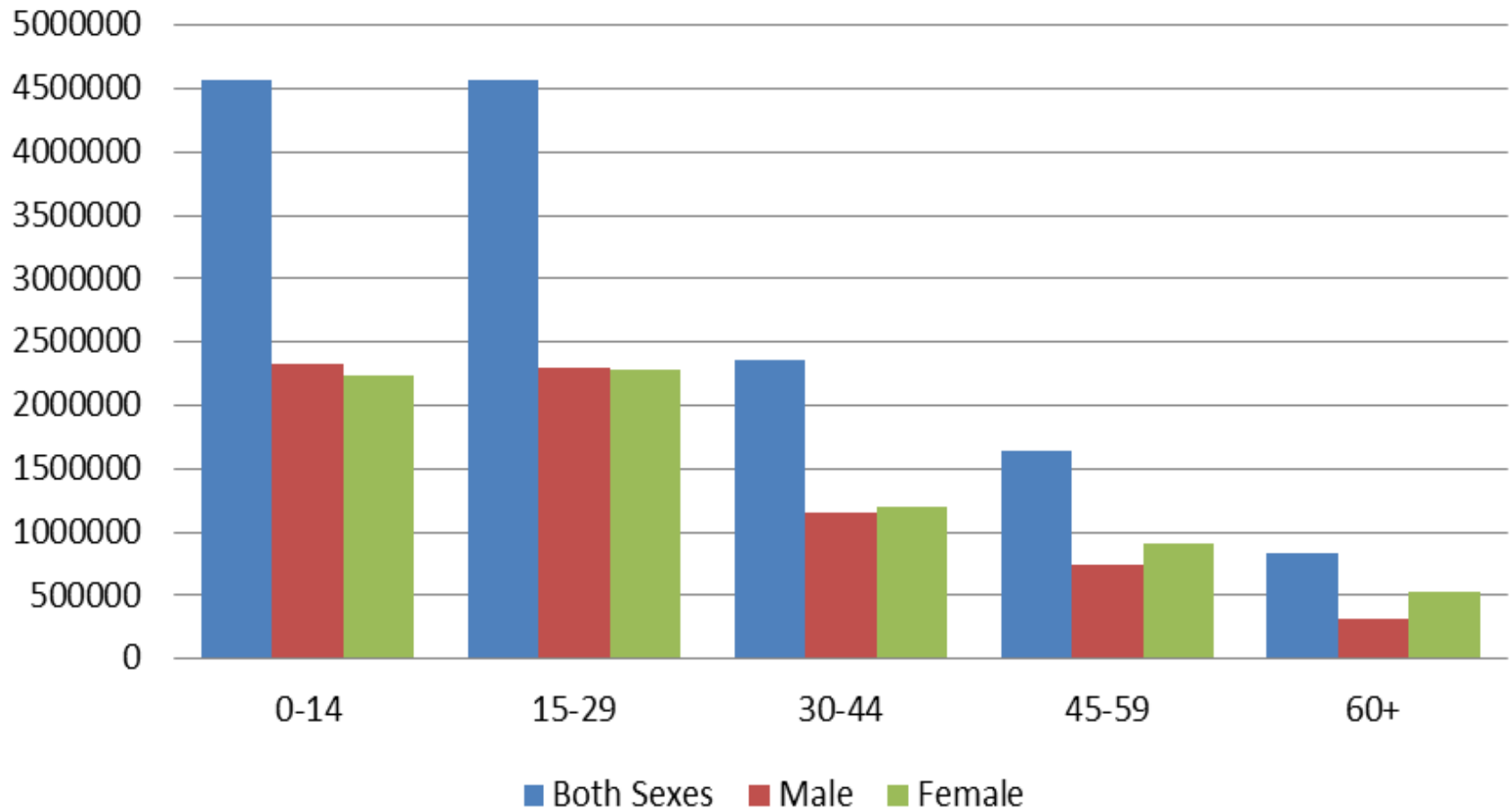
- NIS Cambodia has constructed the NTA framework for 2009 as reference year and first estimation of NTA since 2011 with technical assistance from the NUPRI.
- Cambodian NTA (NTA-KH) is compiled in consistency with the Cambodian NA System to explore the major indicators such: labor income, consumption by gender and age profile. The first demographic dividends, economic life cycle and support ratio by age is also estimated in this round.

Population Structure in Cambodia

- Population: 14.7 million, male:7.1 millions and female: 7.6 millions (*CICPS2013*)
- Annual Growth Rate: 1.46% (*CICPS2013*)
- Age dependency ratio: 52.4% in total, Male: 54.5% and Female: 50.5%
- Average household size: 4.6 persons
- Total fertility rate (TFR) per 1,000 live birth: 2.8
- Population Density: 75 person/Km² (census08)
- Life Expectancy at birth: 68.9
(*CICPS2013*)

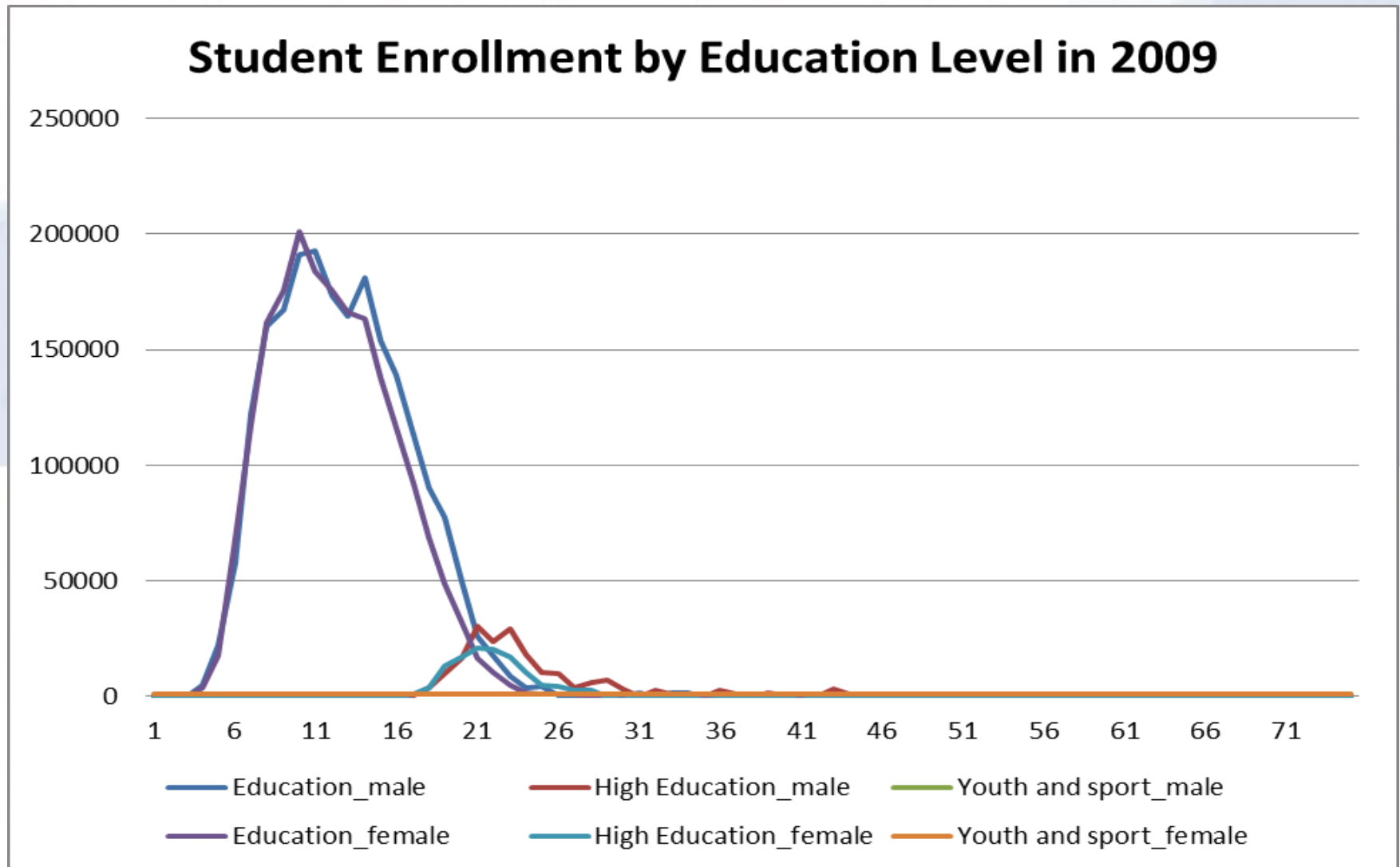
Population Structure in Cambodia

Population by Sexes and Age group



Source: World Population Prospects, the 2010 Revision: 1950-2050

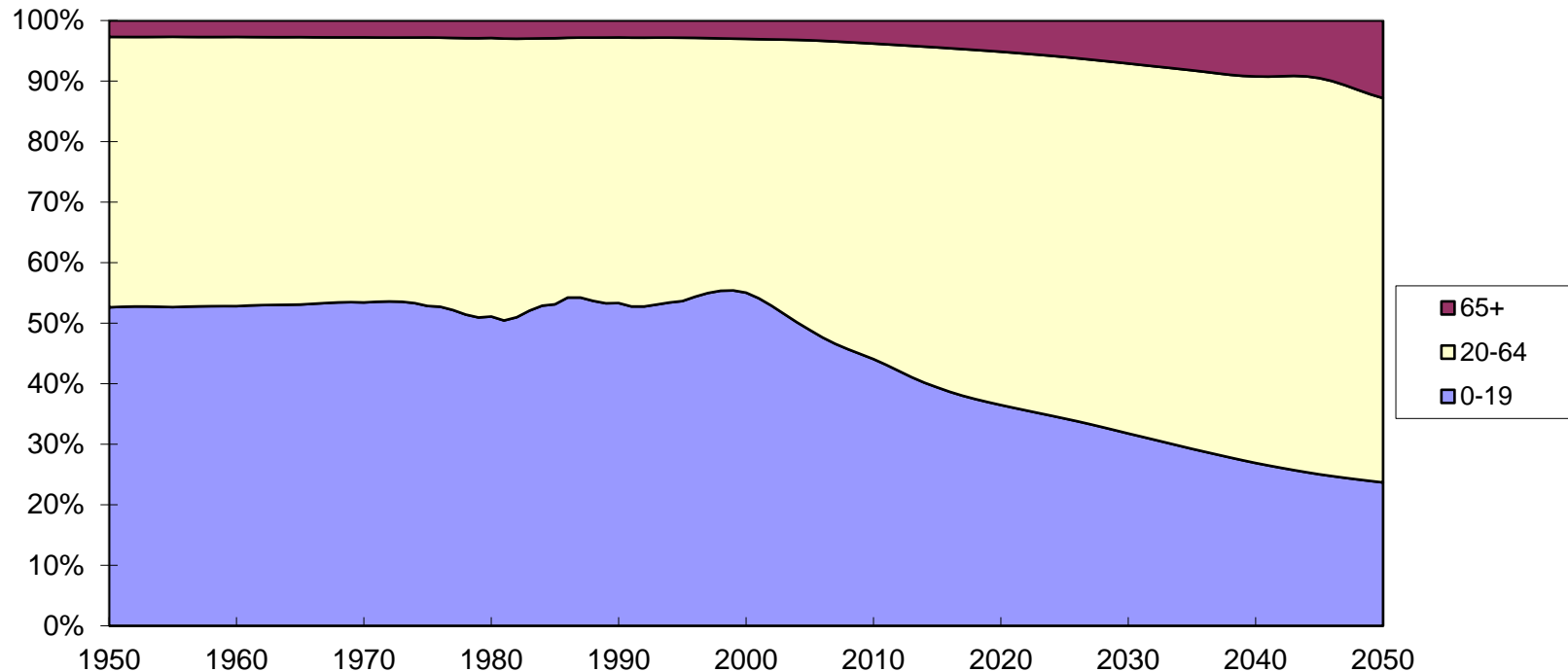
Population Structure in Cambodia



CSES2009

Population Structure in Cambodia

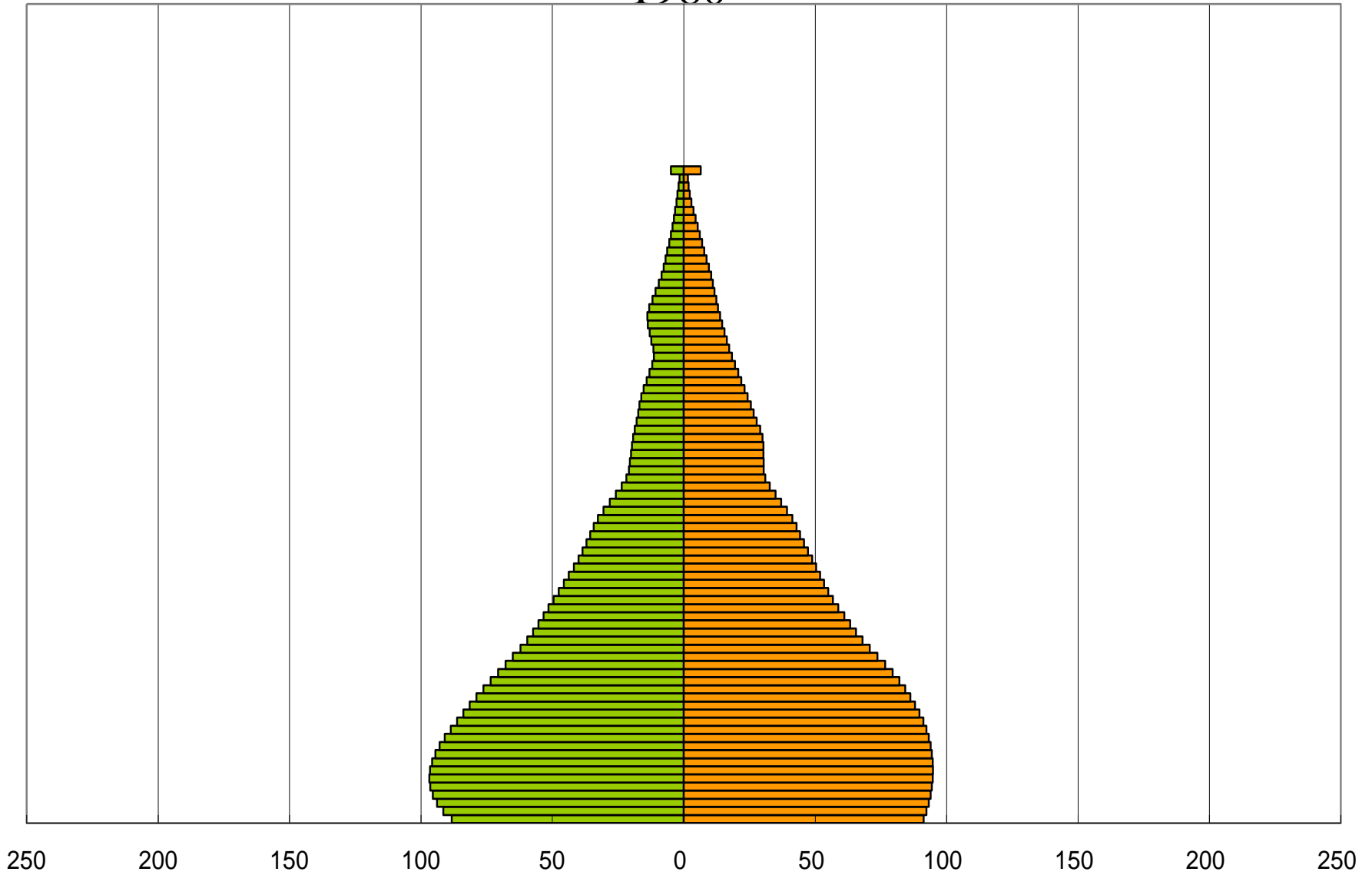
Population Age Structure of Cambodia, 1950-2050



Source: World Population Prospects, the 2010 Revision: 1950-2050

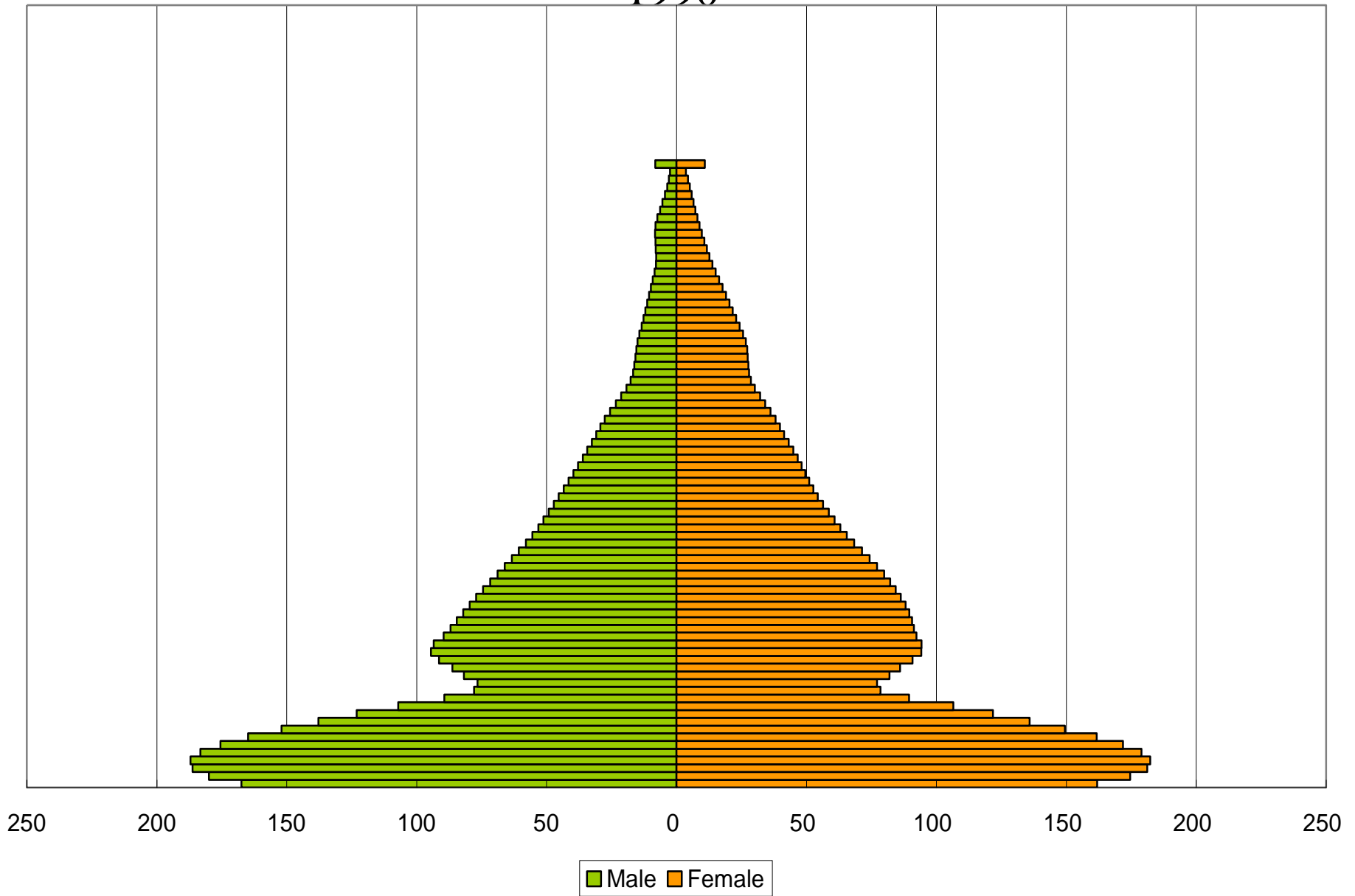
- Population age structure change, [1980-2050](#)

1980

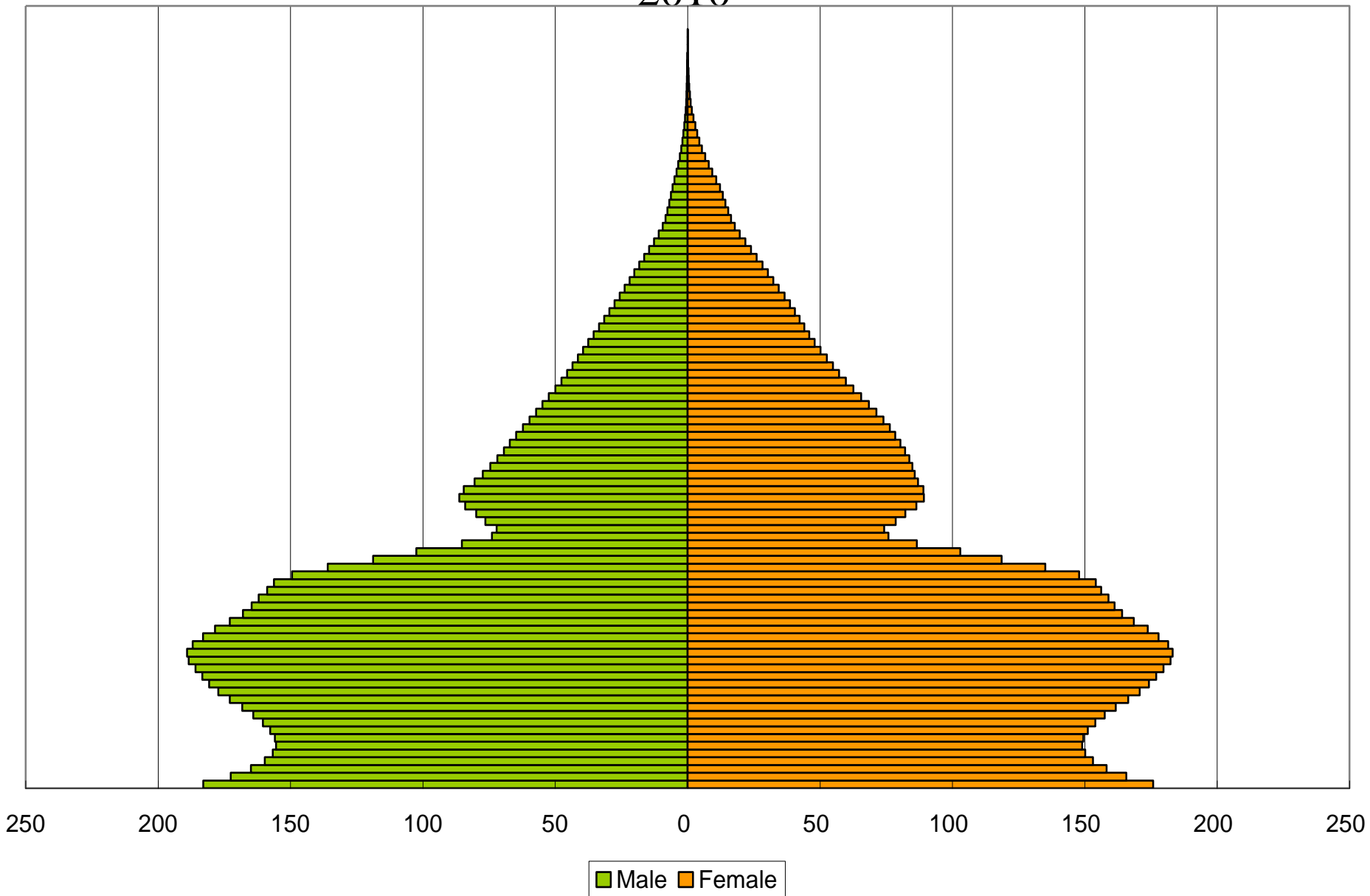


Male Female

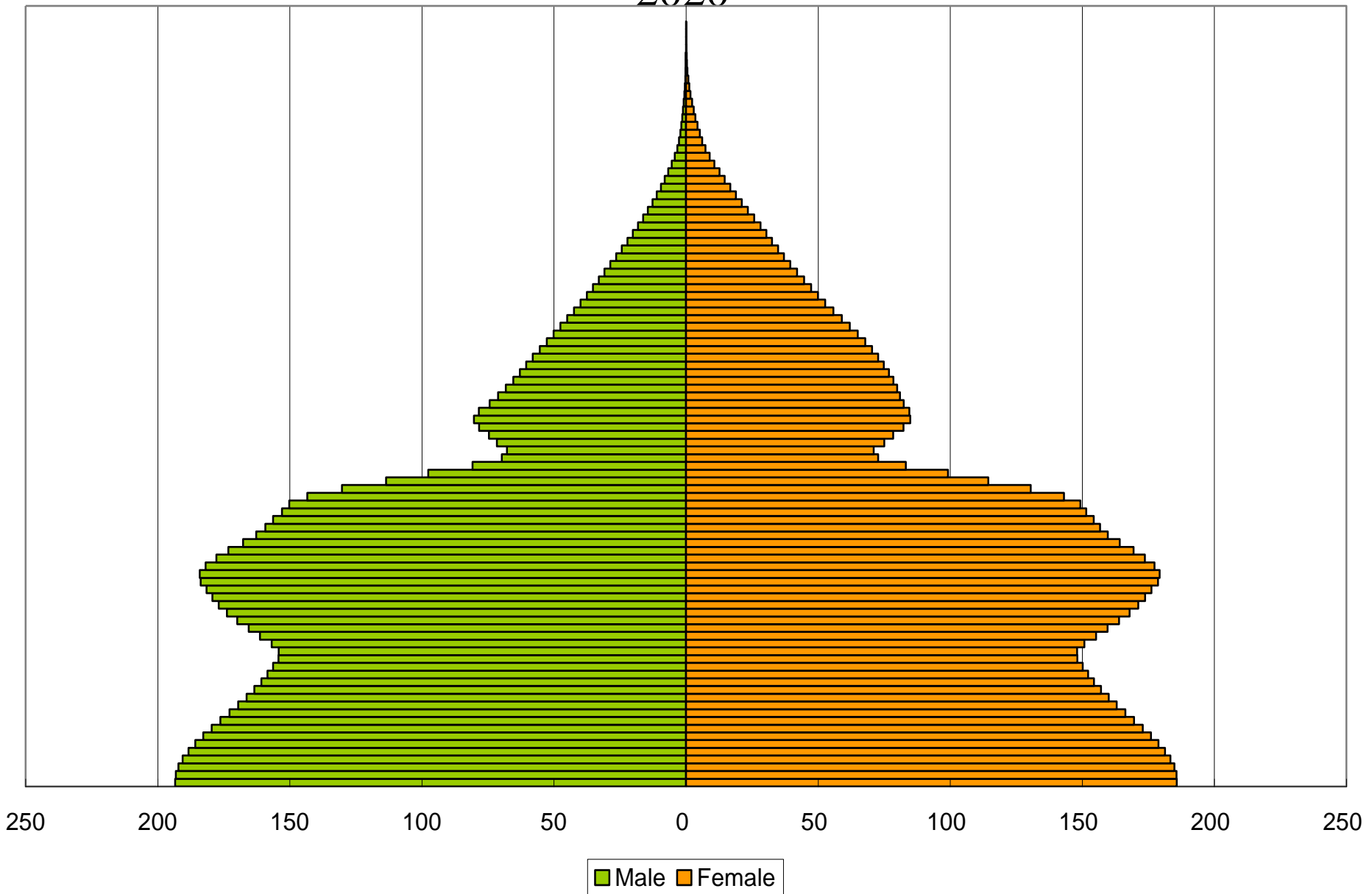
1990



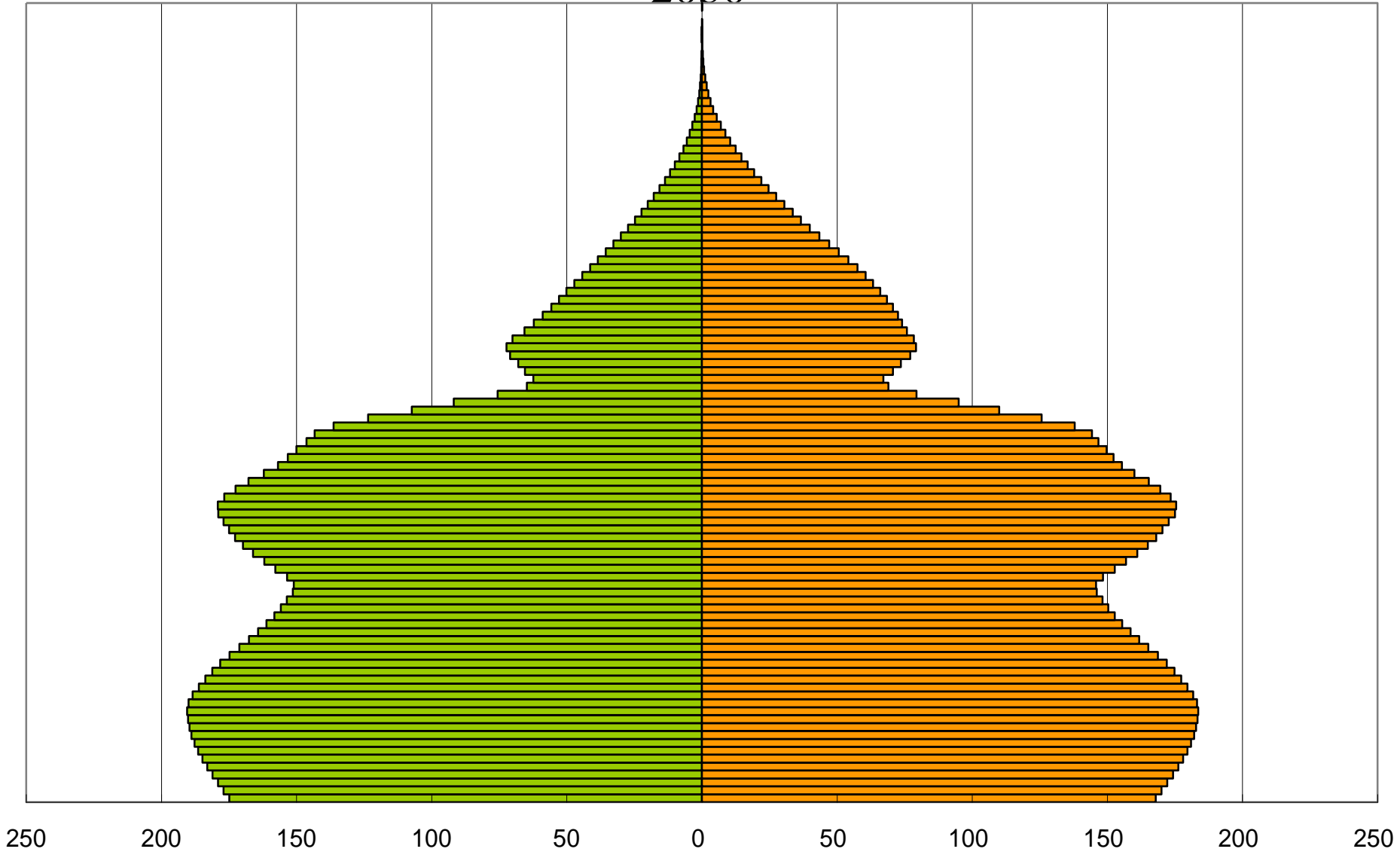
2010



2020

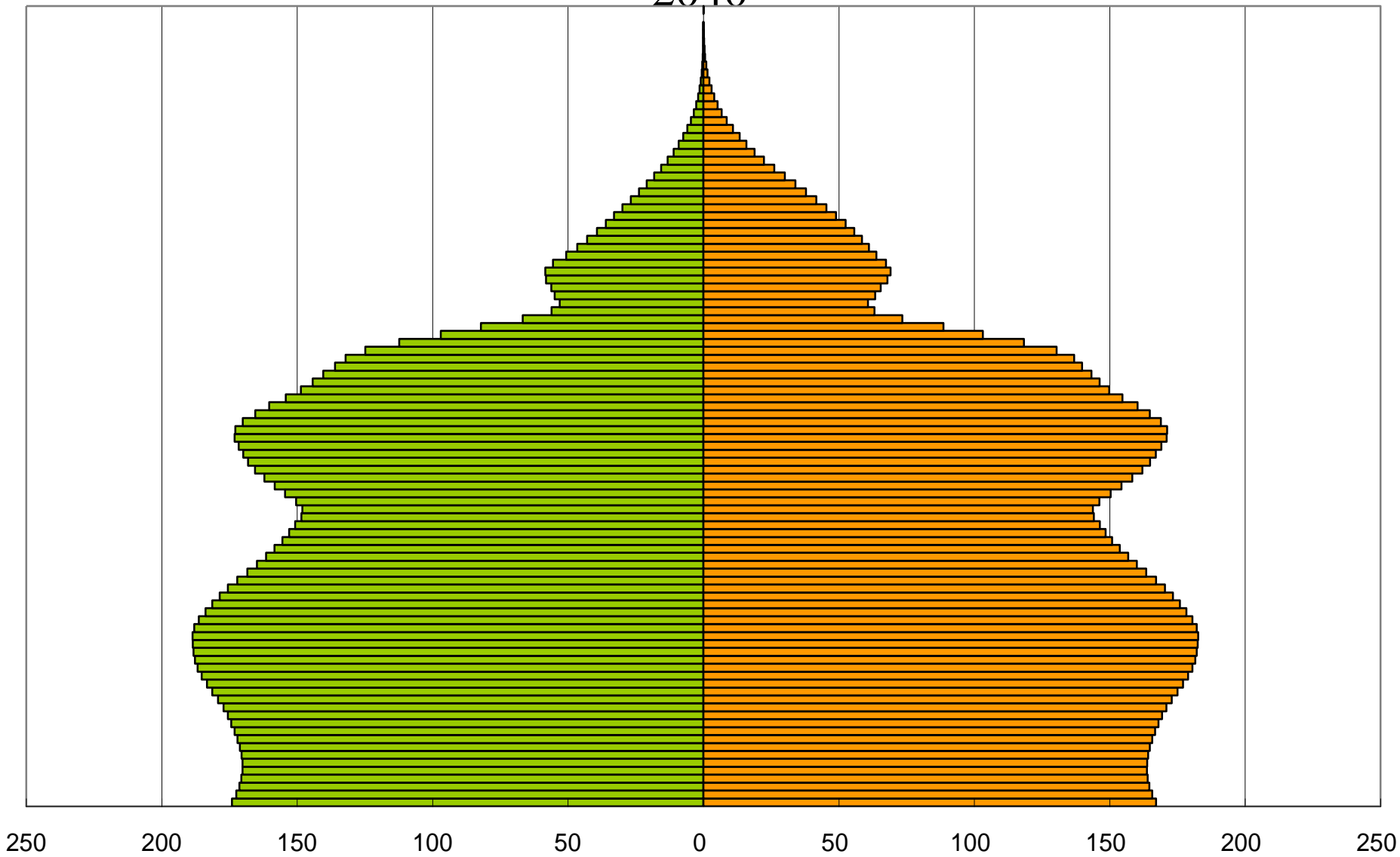


2030



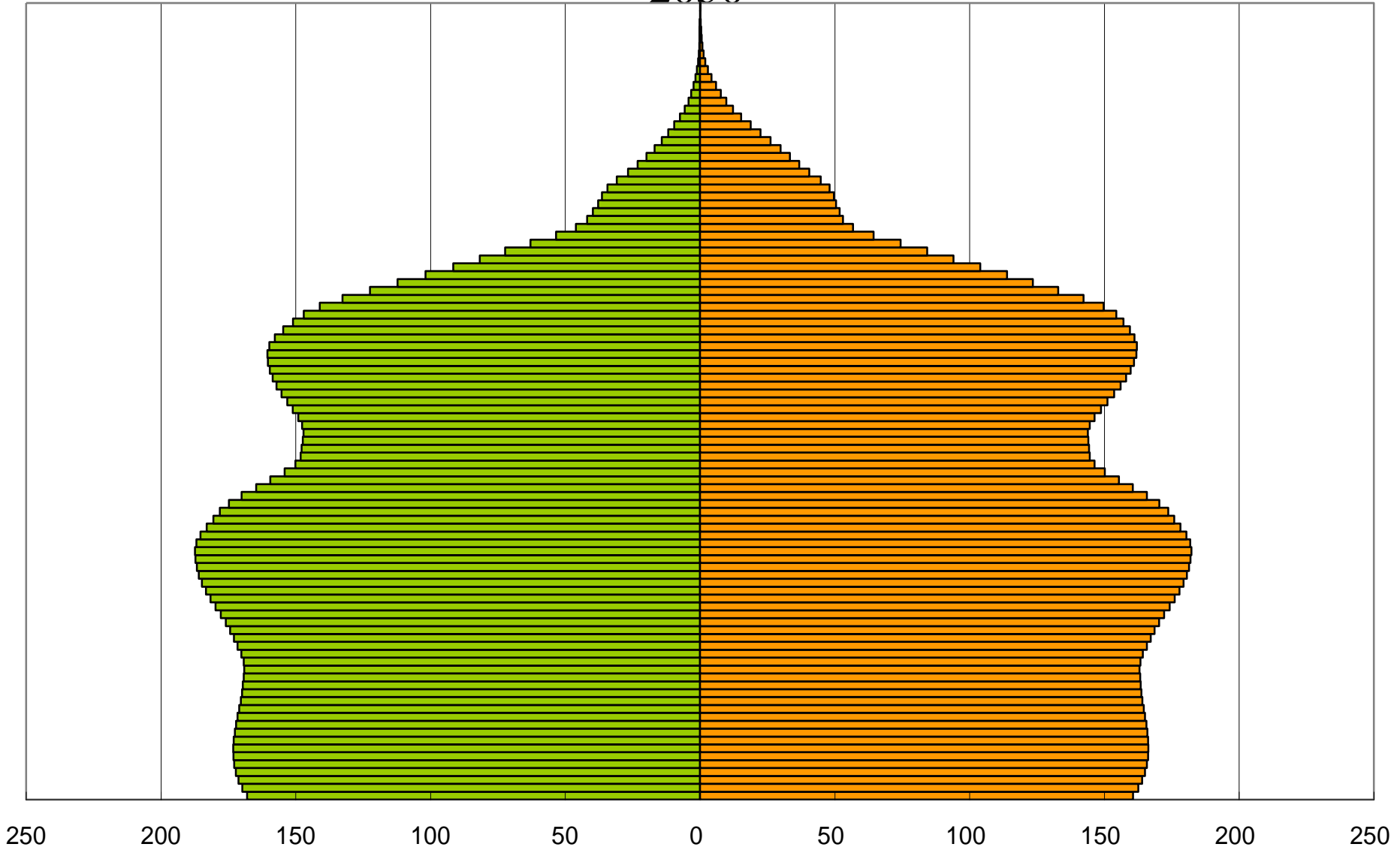
Male Female

2040



Male Female

2050



Male Female

Framework of Cambodian NTA

	Total	Per Capita Domestic by Age					Foreign
		0-14	15-29	30-44	45-59	60+	

Population (in '000)

Lifecycle Deficit

Consumption

Public

Education

Health

Other

Private

Education

Health

Other

Less: Labor Income

Wages

Self-Employment

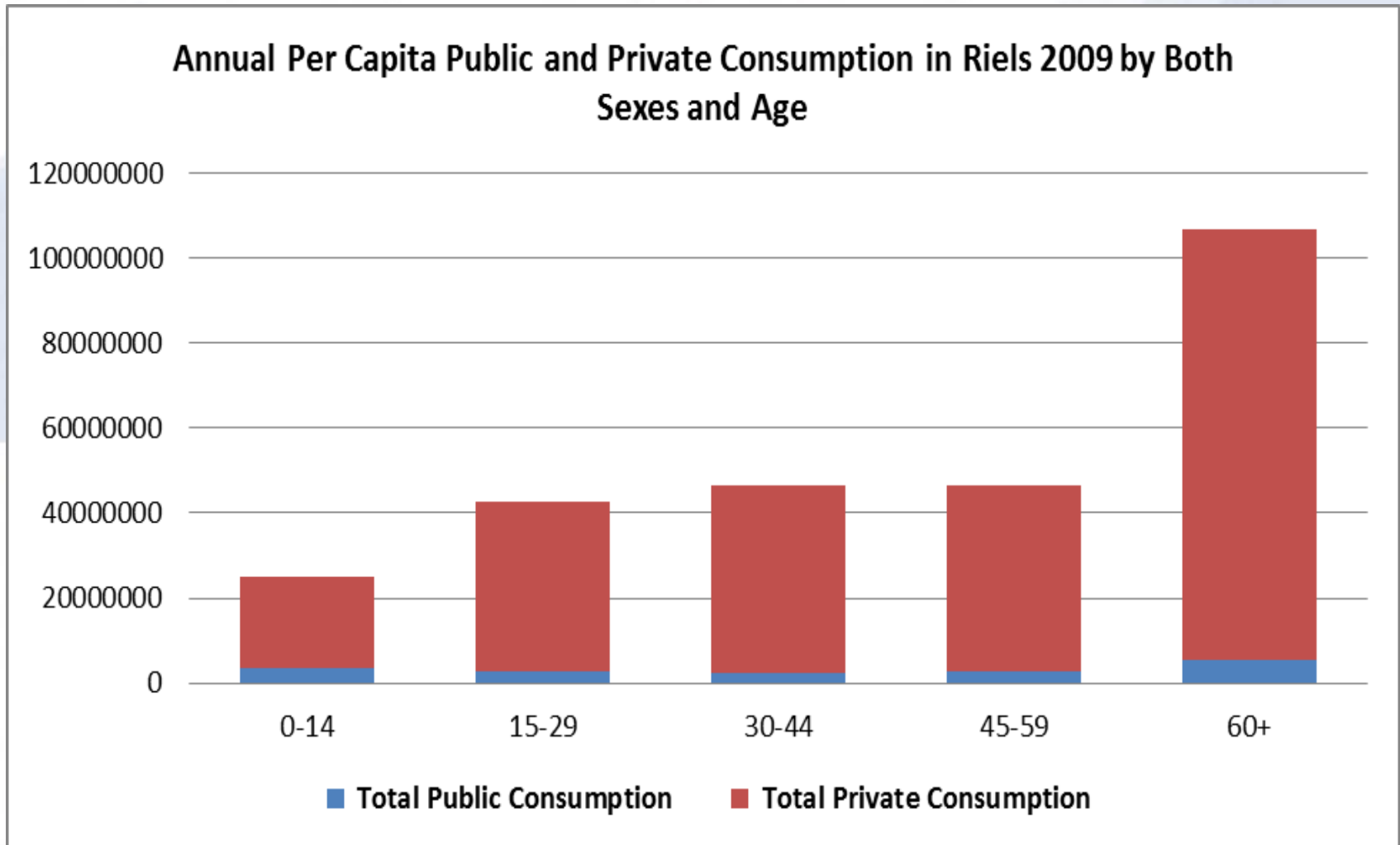
Completed !

Framework of Cambodian NTA

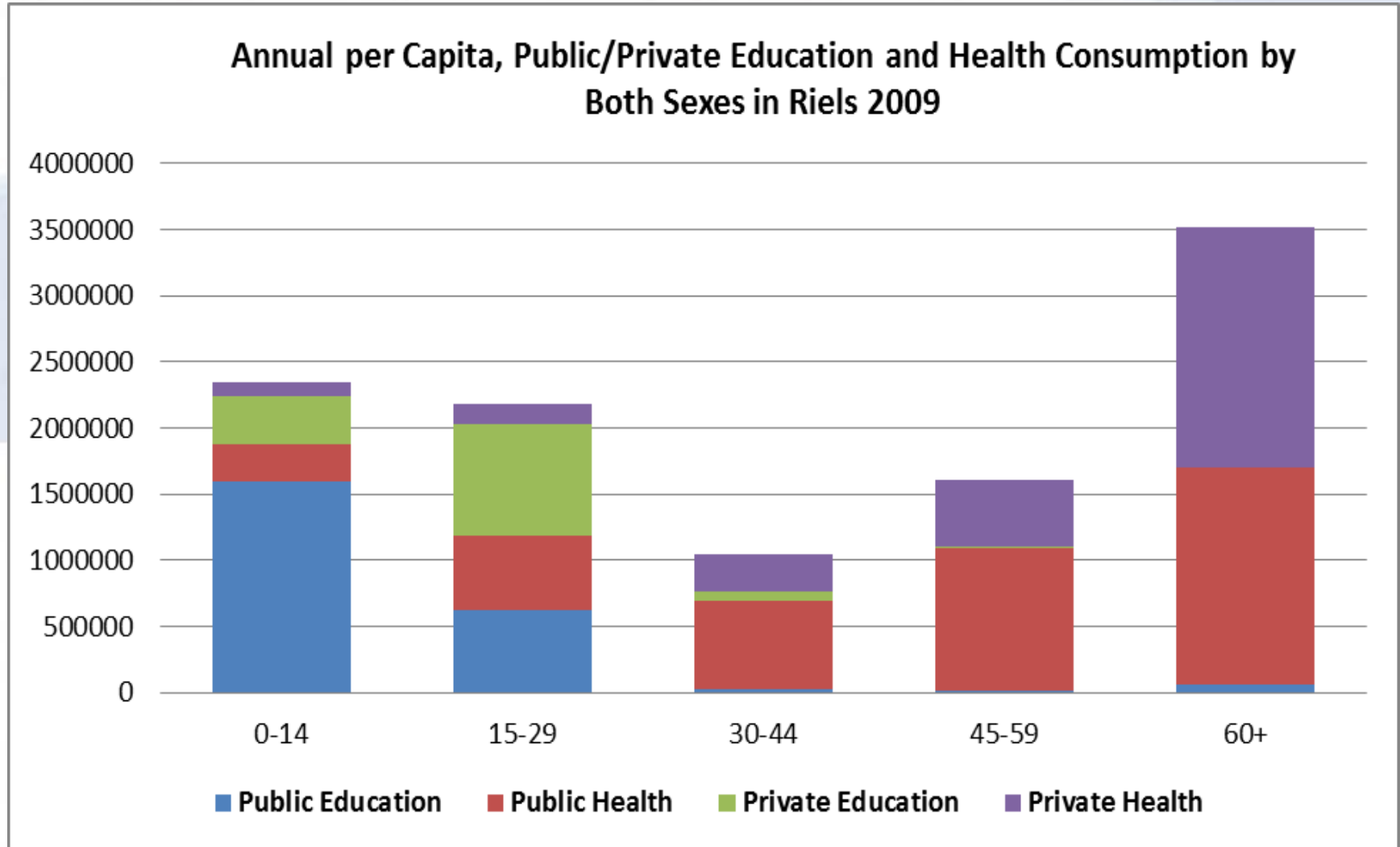
	Total	Per Capita Domestic by Age					Foreign
		0-14	15-29	30-44	45-59	60+	
Asset Reallocation							
Public							
Income on Assets							
Less: Public Saving							
Private							
Income on Assets							
Less: Private Saving							
Transfers							
Public							
Inflows							
Outflows							
Direct taxes							
Indirect taxes							
Private							
Inter vivos							
Inter-household							
Inflows							
Outflows							
Intra-household							
Inflows							
Education							
Health							
Other							
Outflows							
Education							
Health							
Other							
Bequests							
Inflows							
Outflows							
Wealth							
Capital							
Property and Credit							
Transfer Wealth							
Public							
Private							

Not Complete!

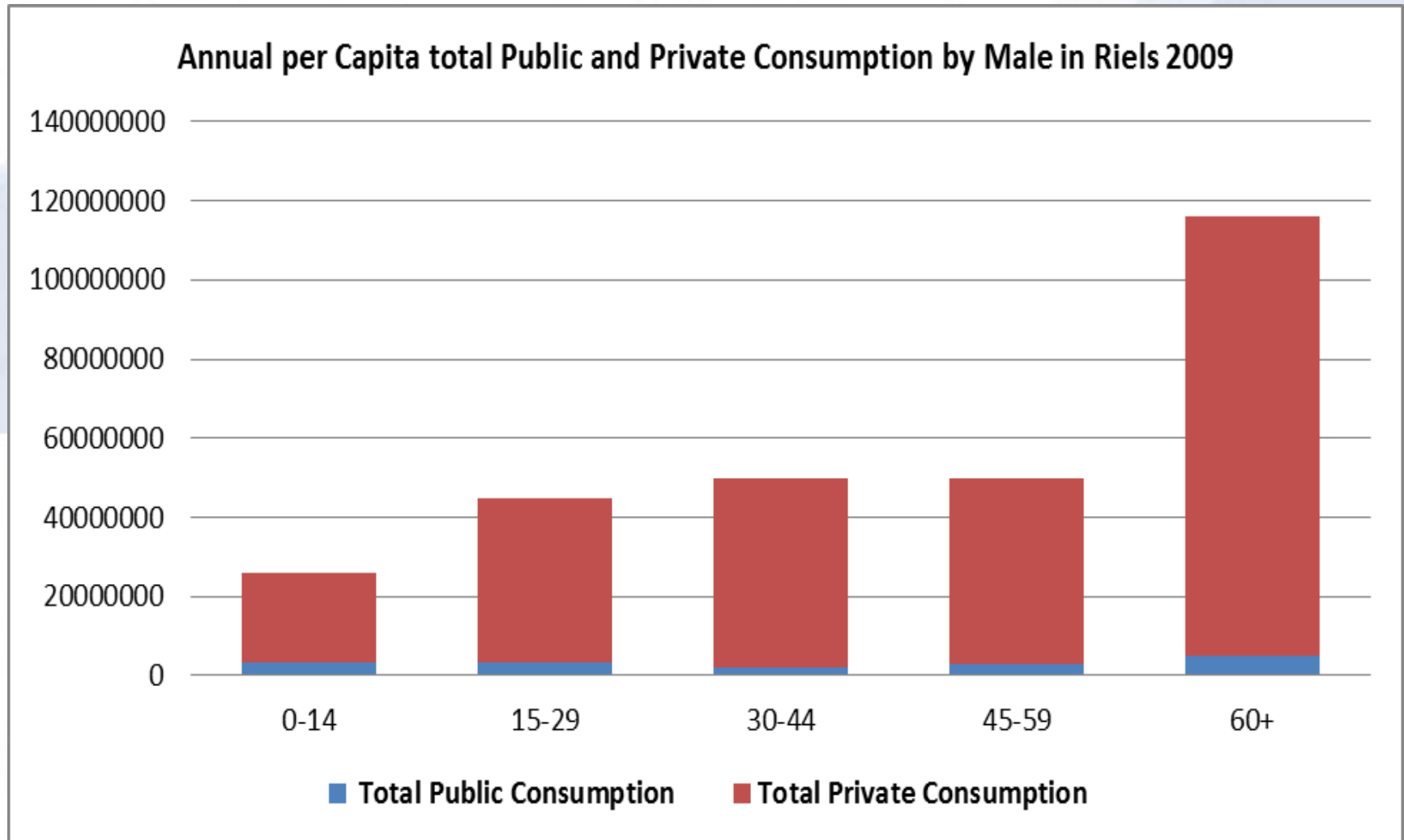
Finding results of major NTA indicators



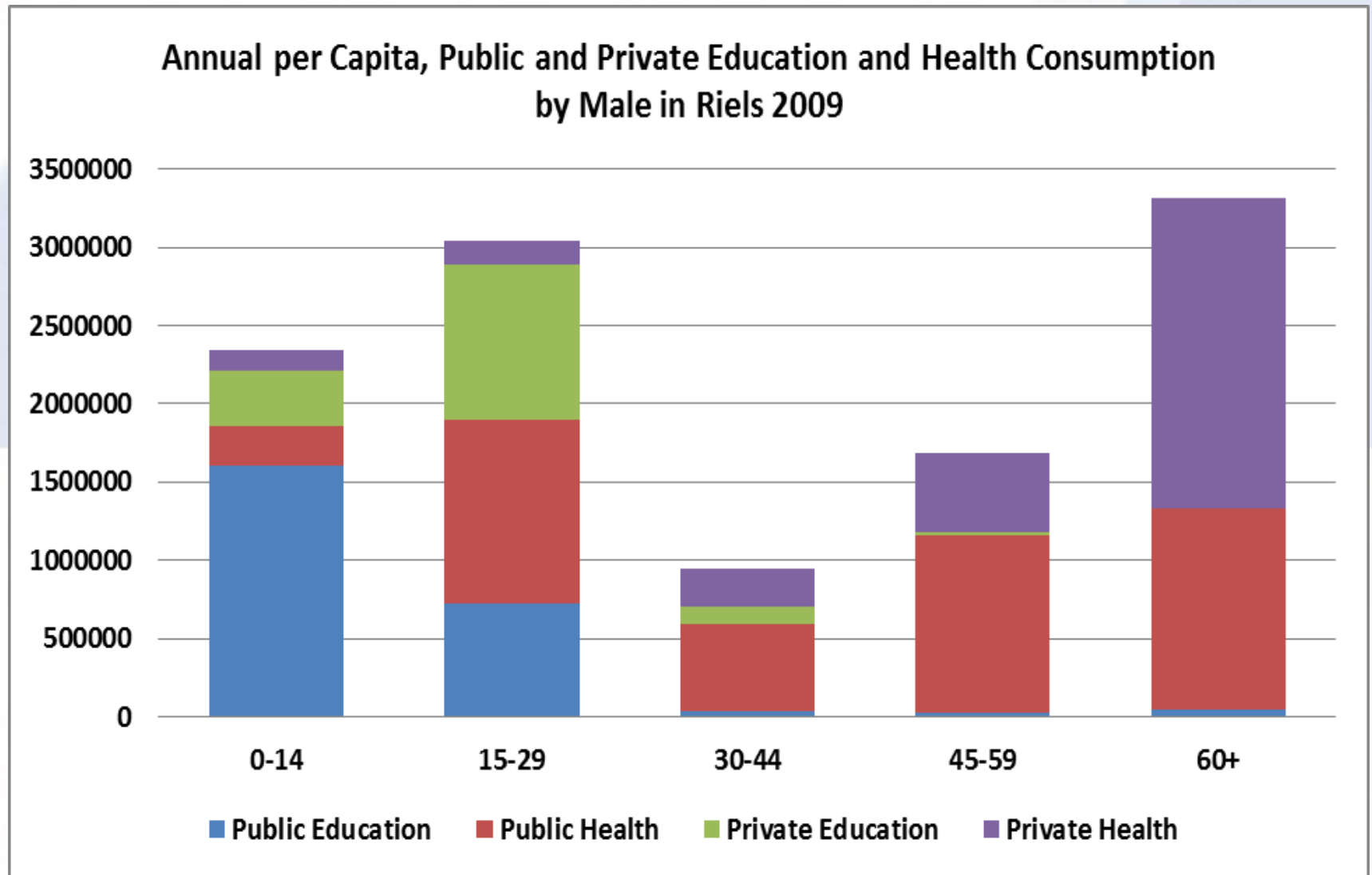
Finding results of major NTA indicators



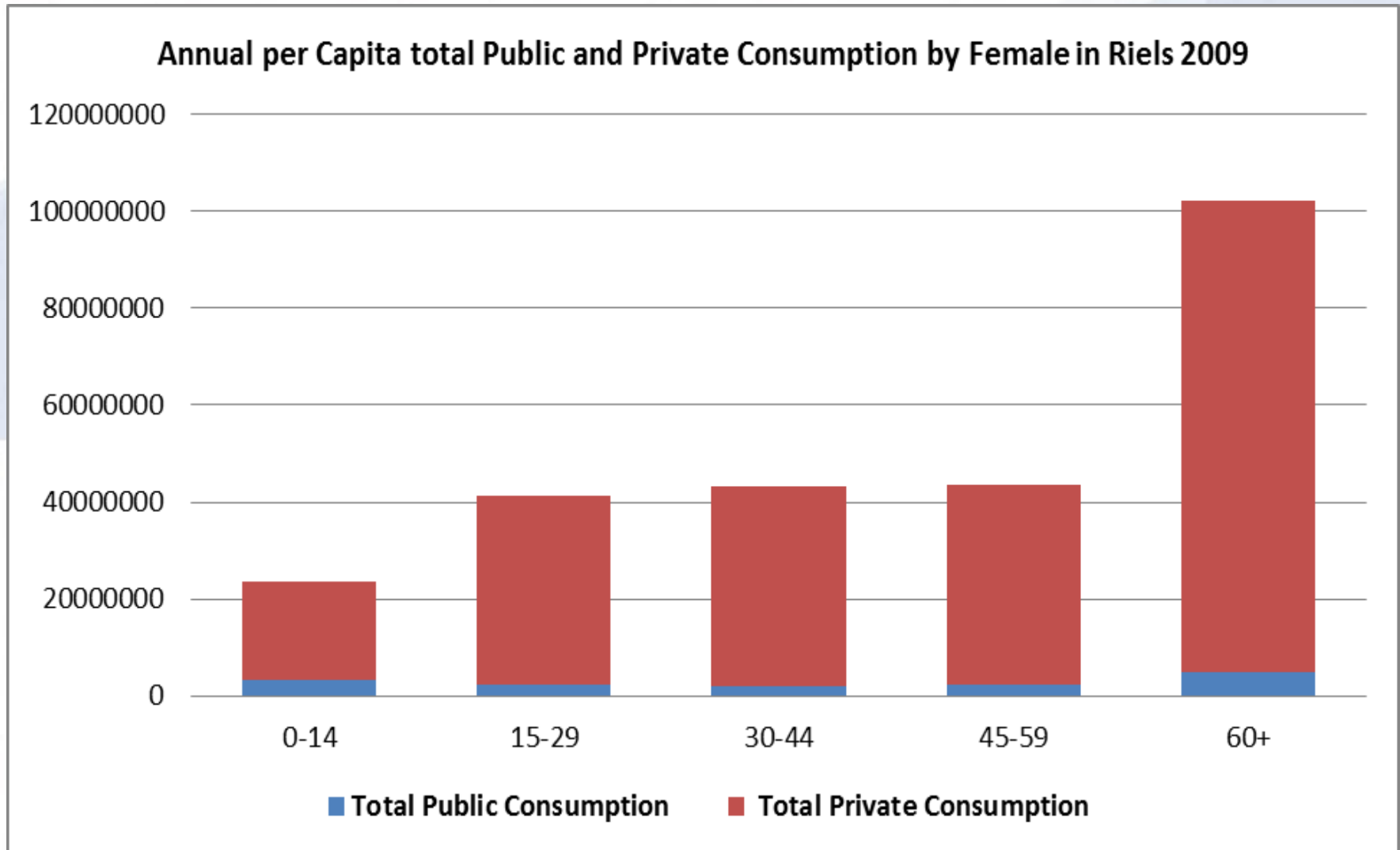
Finding results of major NTA indicators



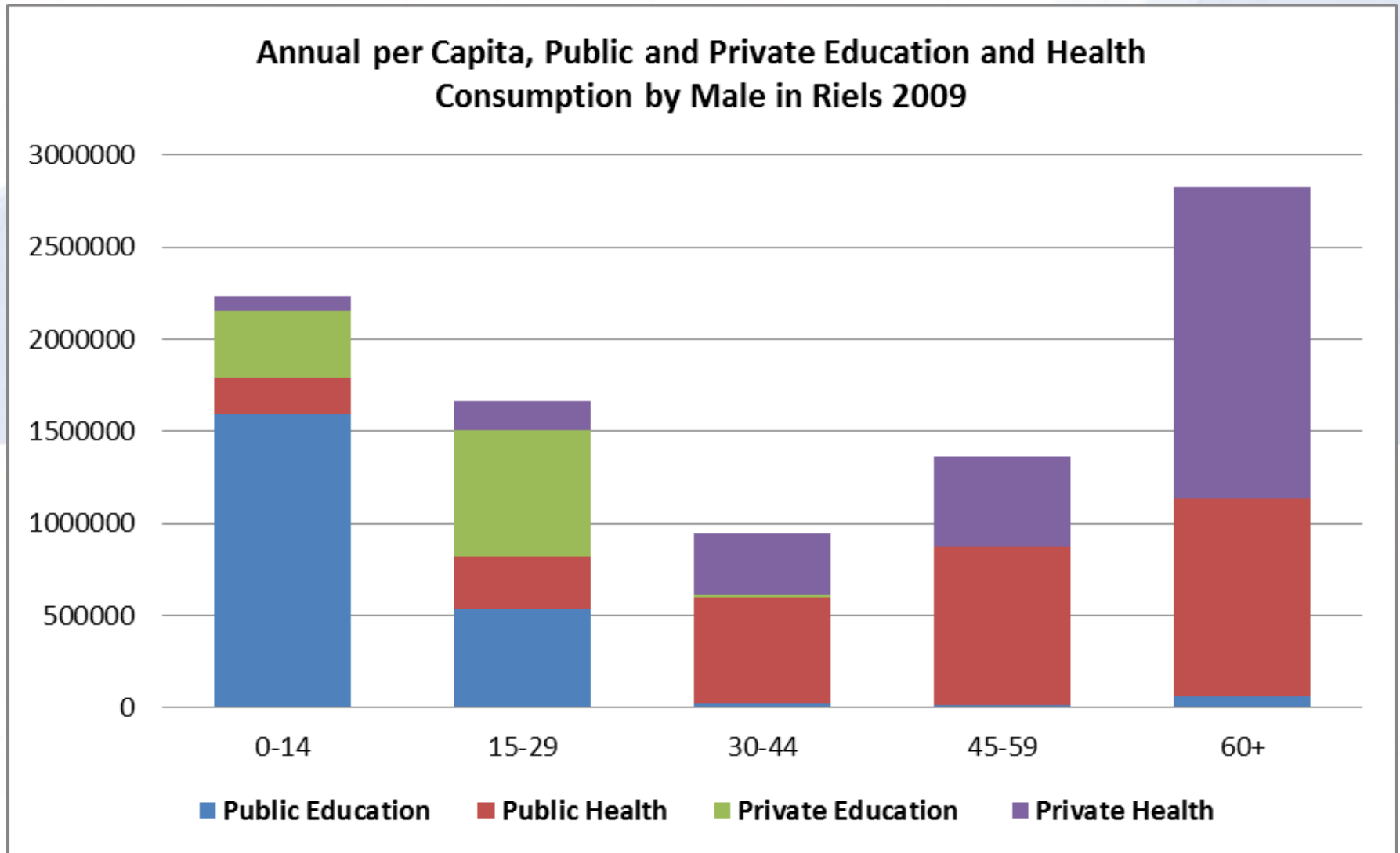
Finding results of major NTA indicators



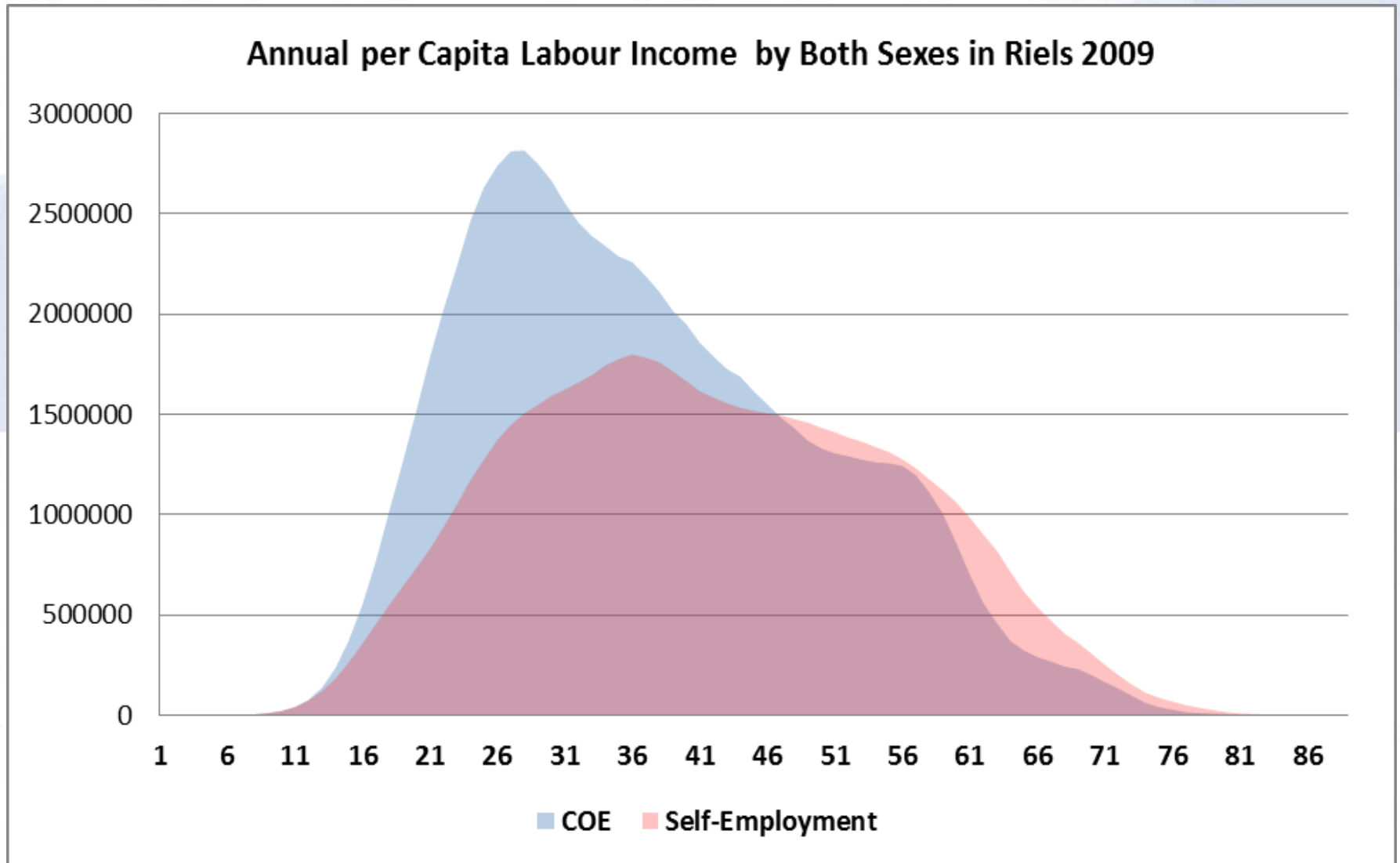
Finding results of major NTA indicators



Finding results of major NTA indicators

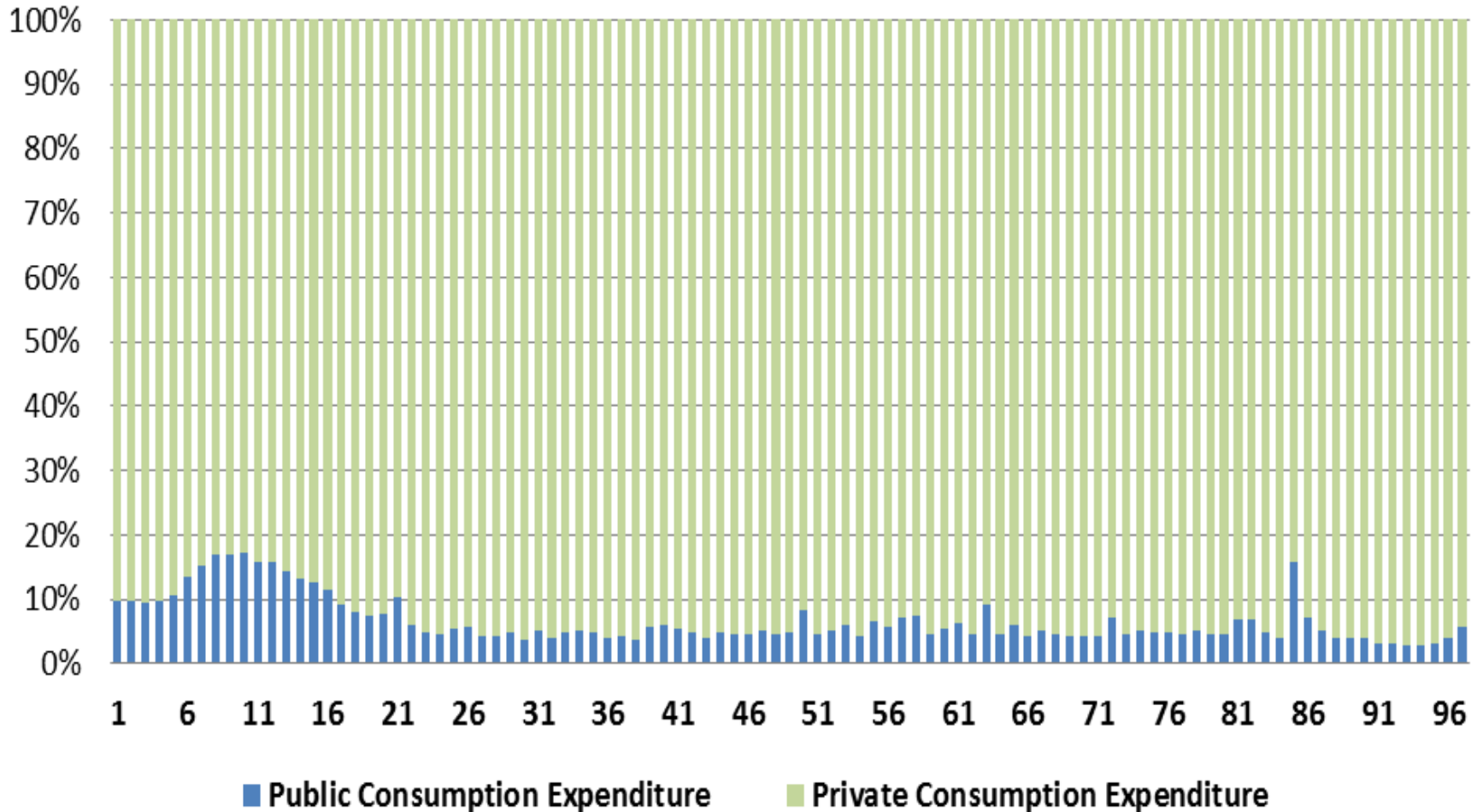


Finding results of major NTA indicators

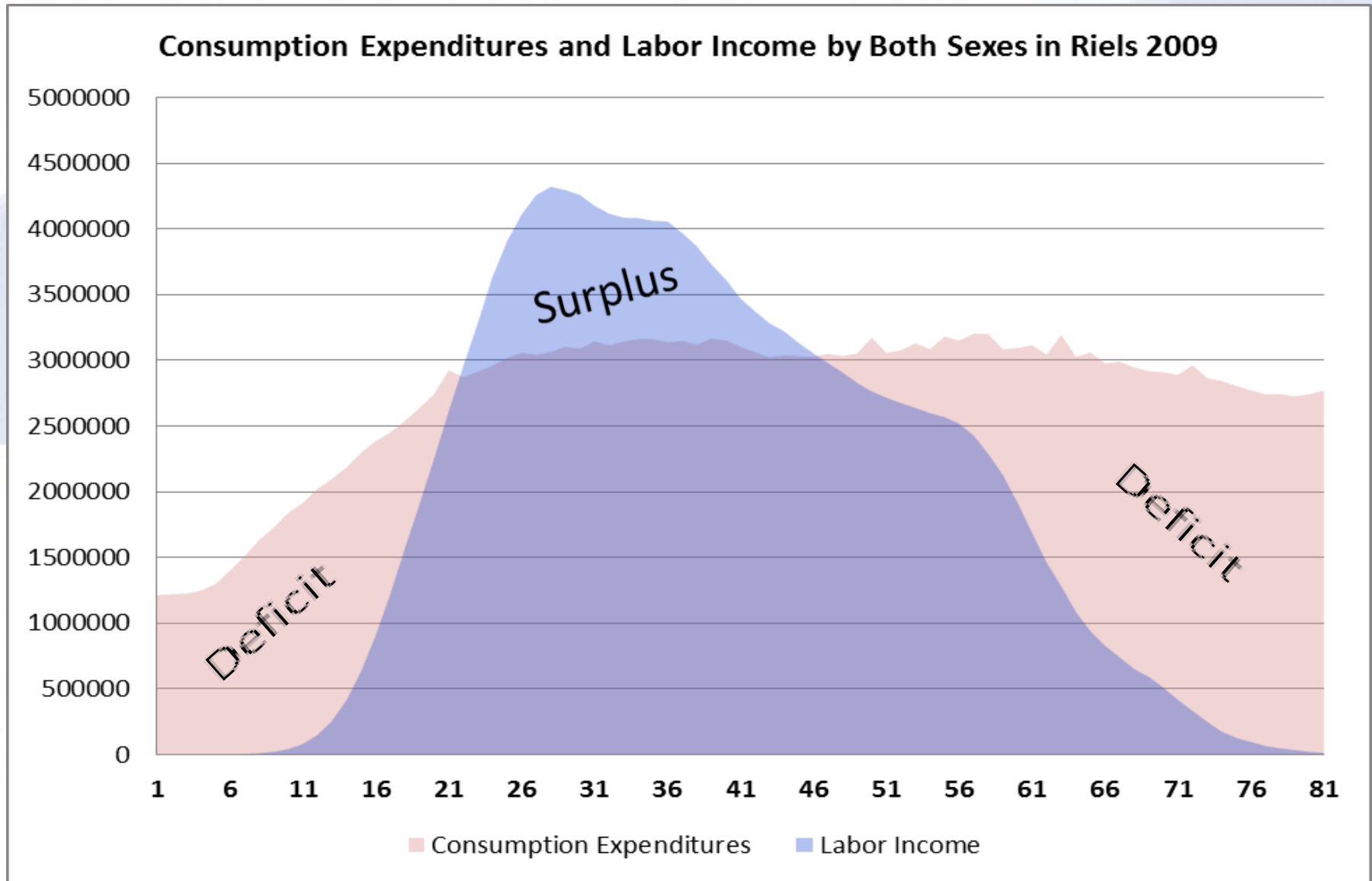


Finding results of major NTA indicators

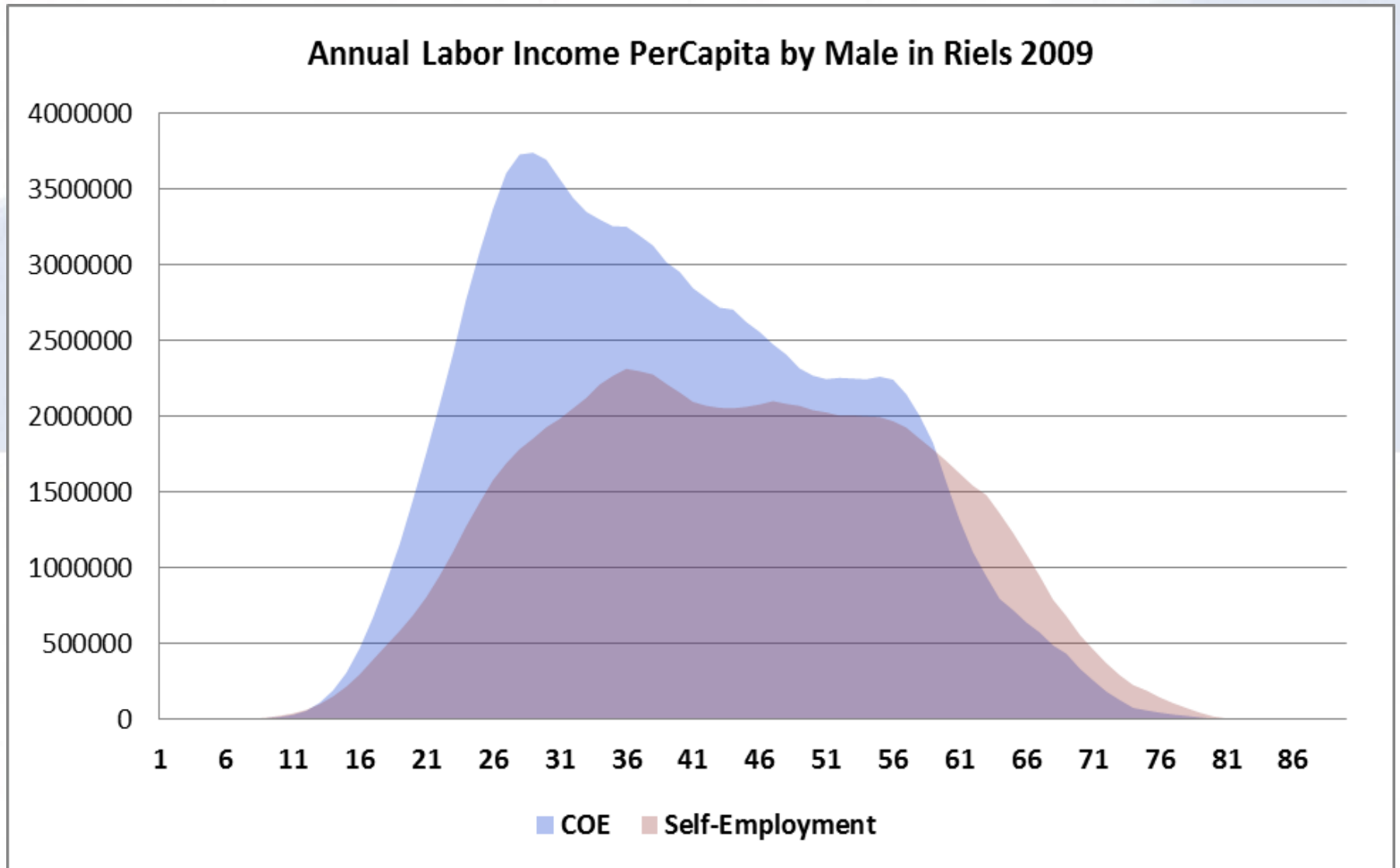
Shares (%) of Public and Private Consumption Expenditure in 2009



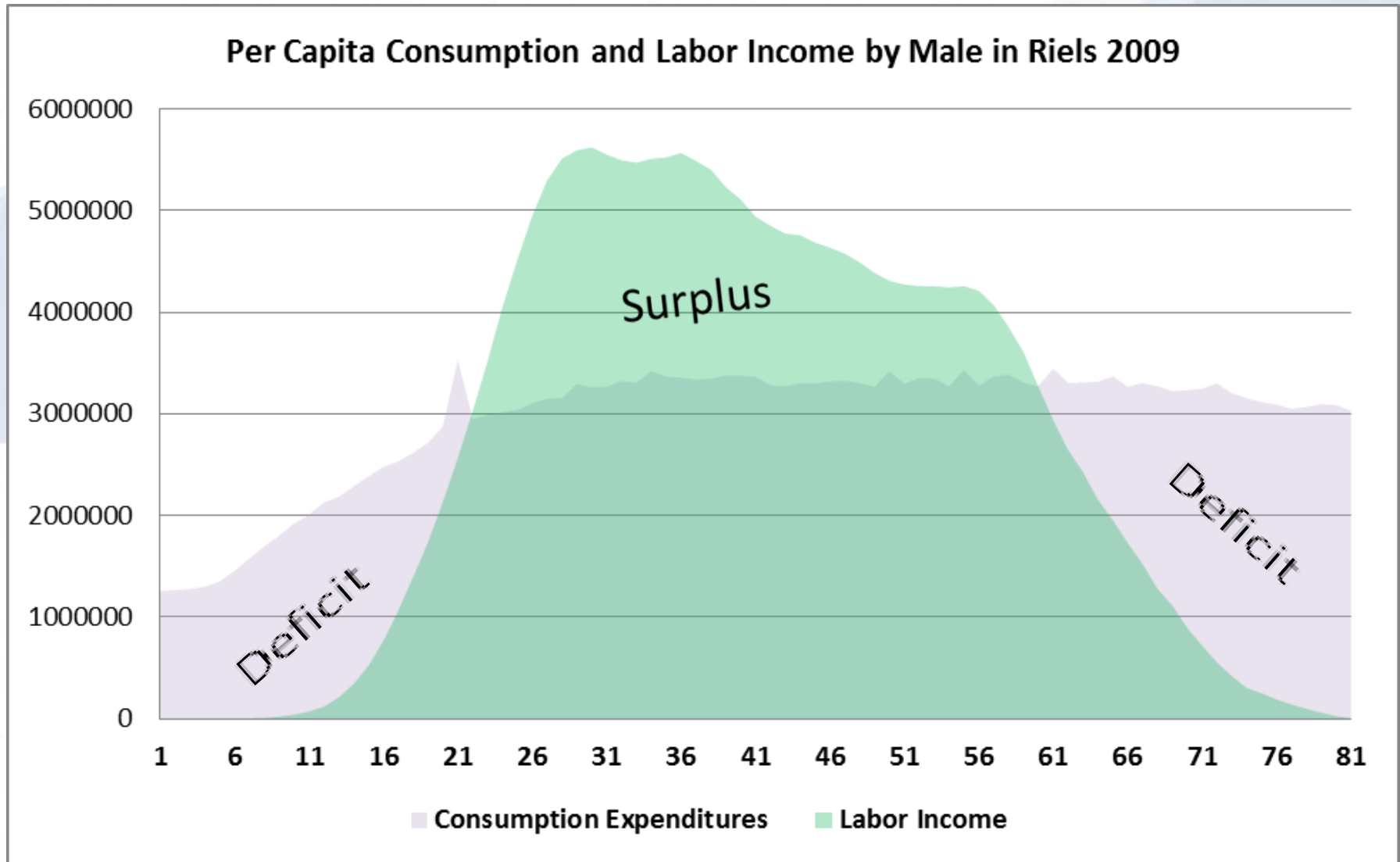
Finding results of major NTA indicators



Finding results of major NTA indicators

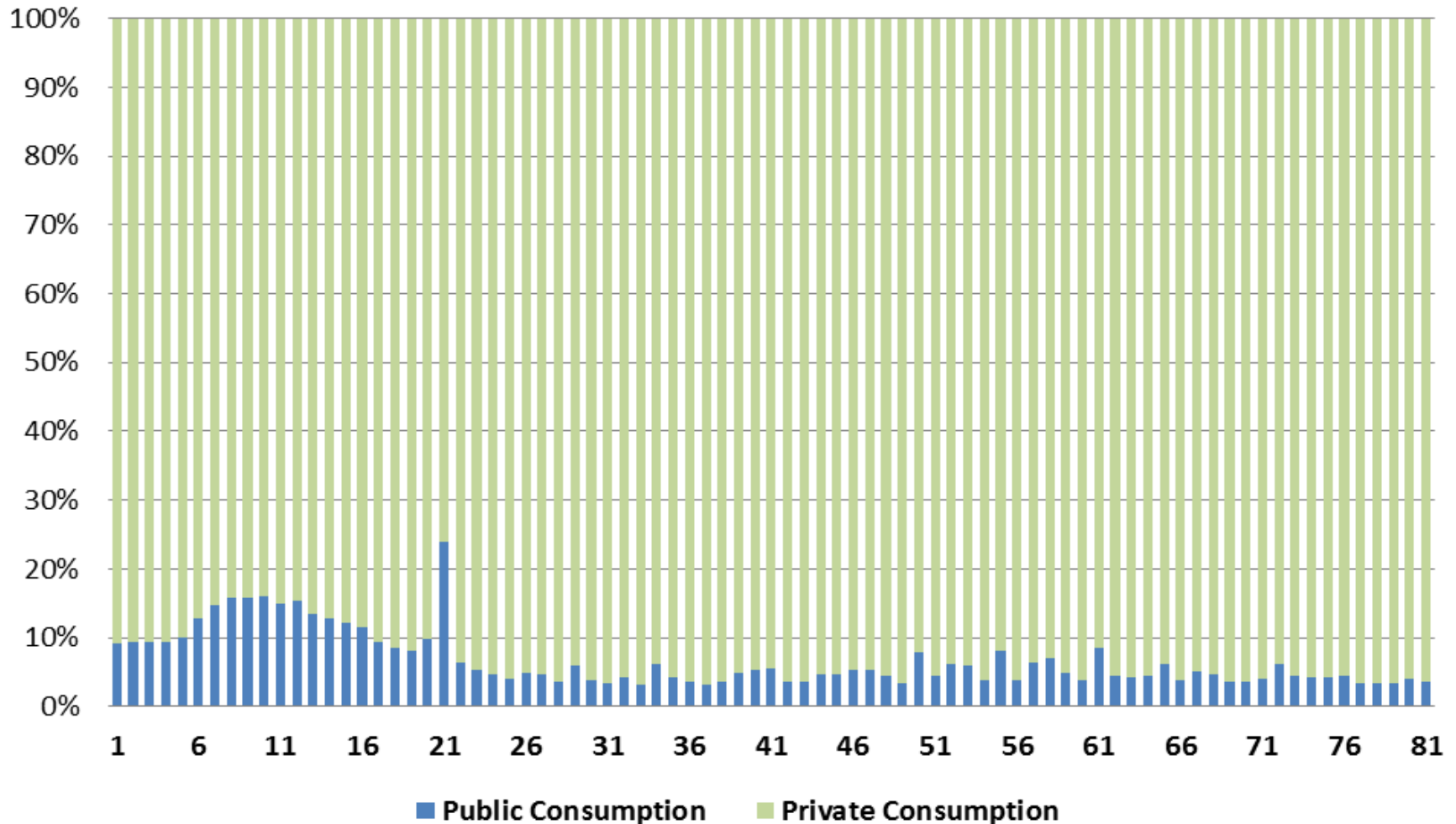


Finding results of major NTA indicators

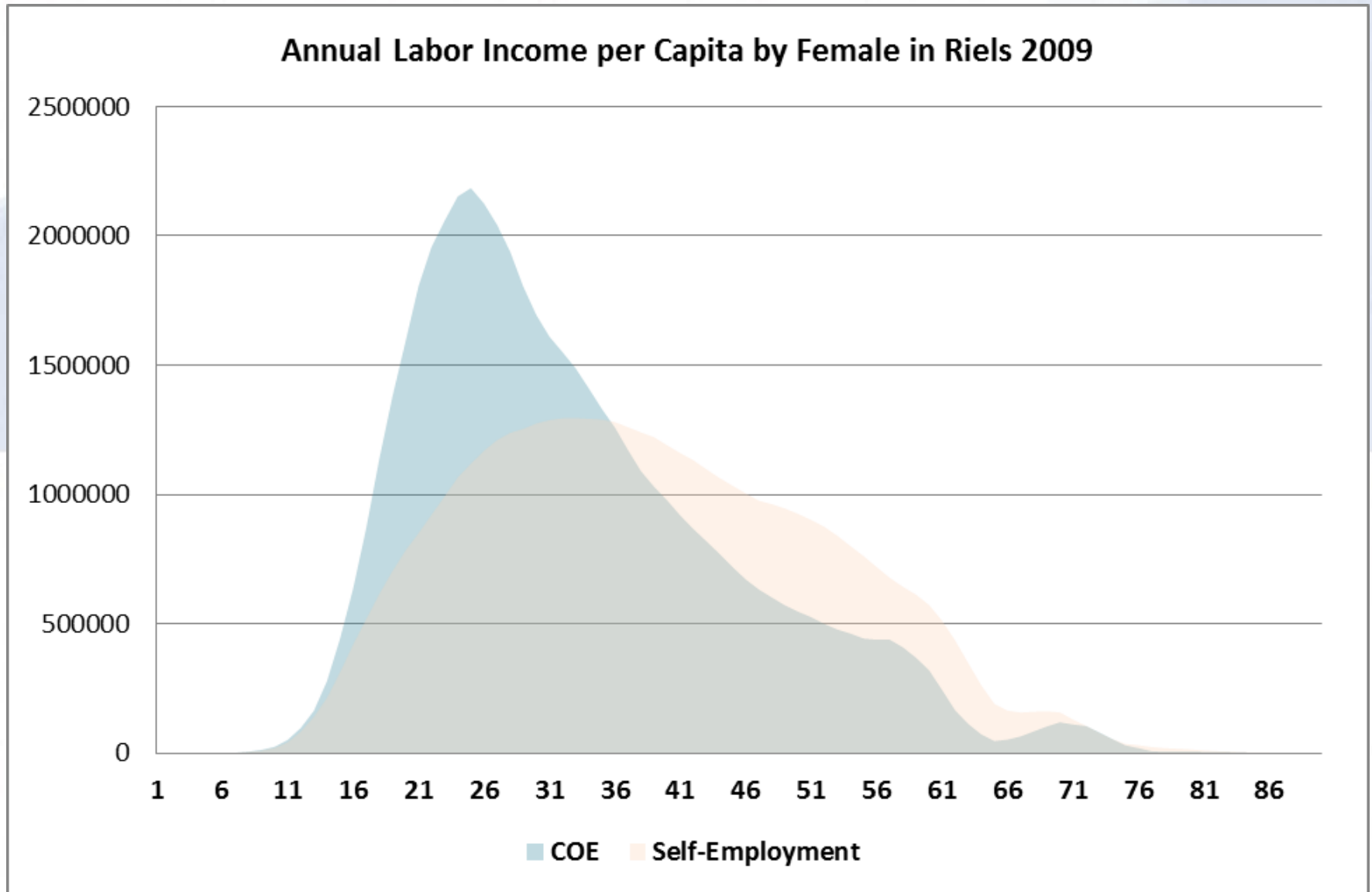


Finding results of major NTA indicators

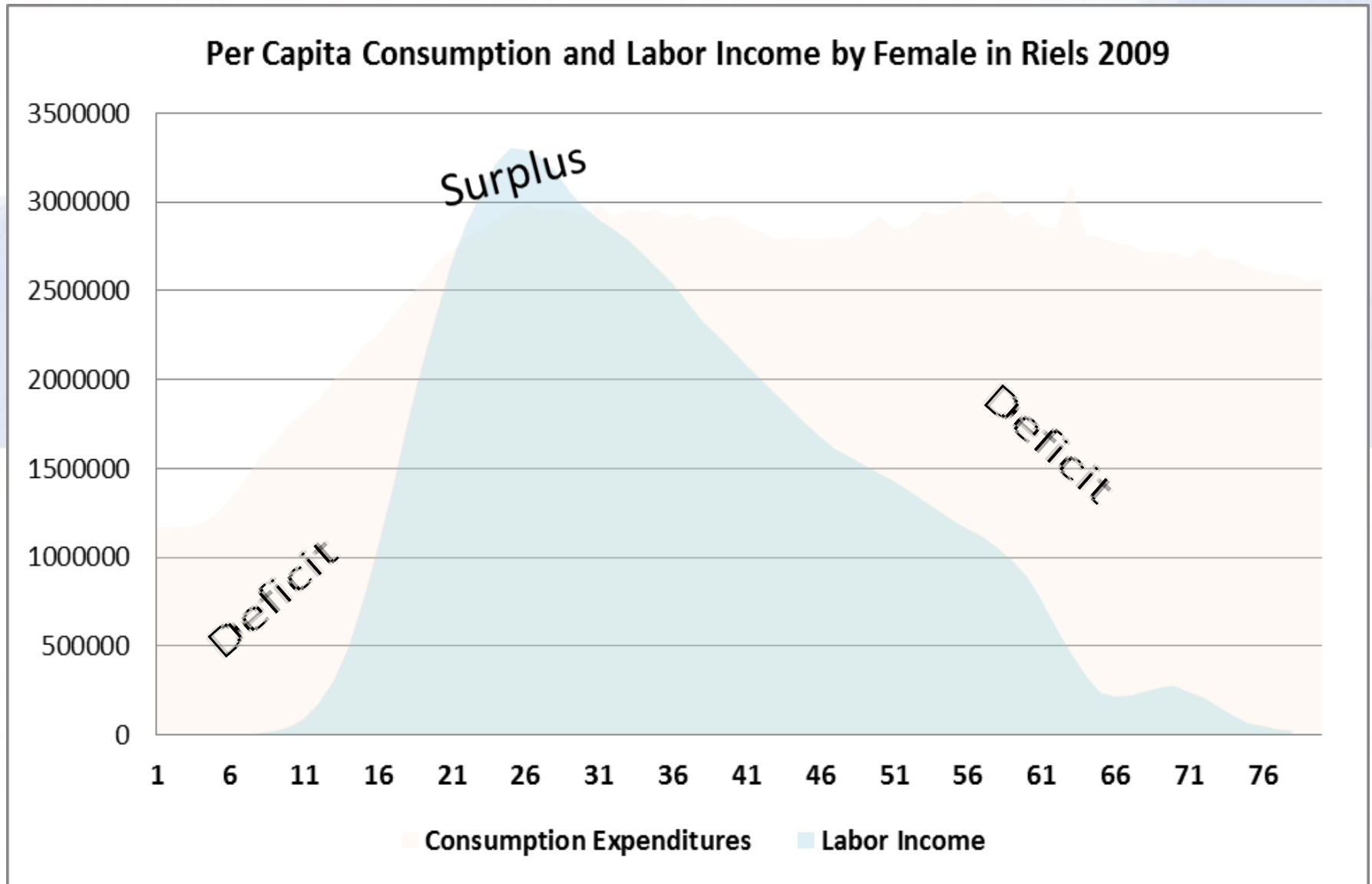
Shares (%) of Public and Private Consumption Expenditure by Male in Riels 2009



Finding results of major NTA indicators

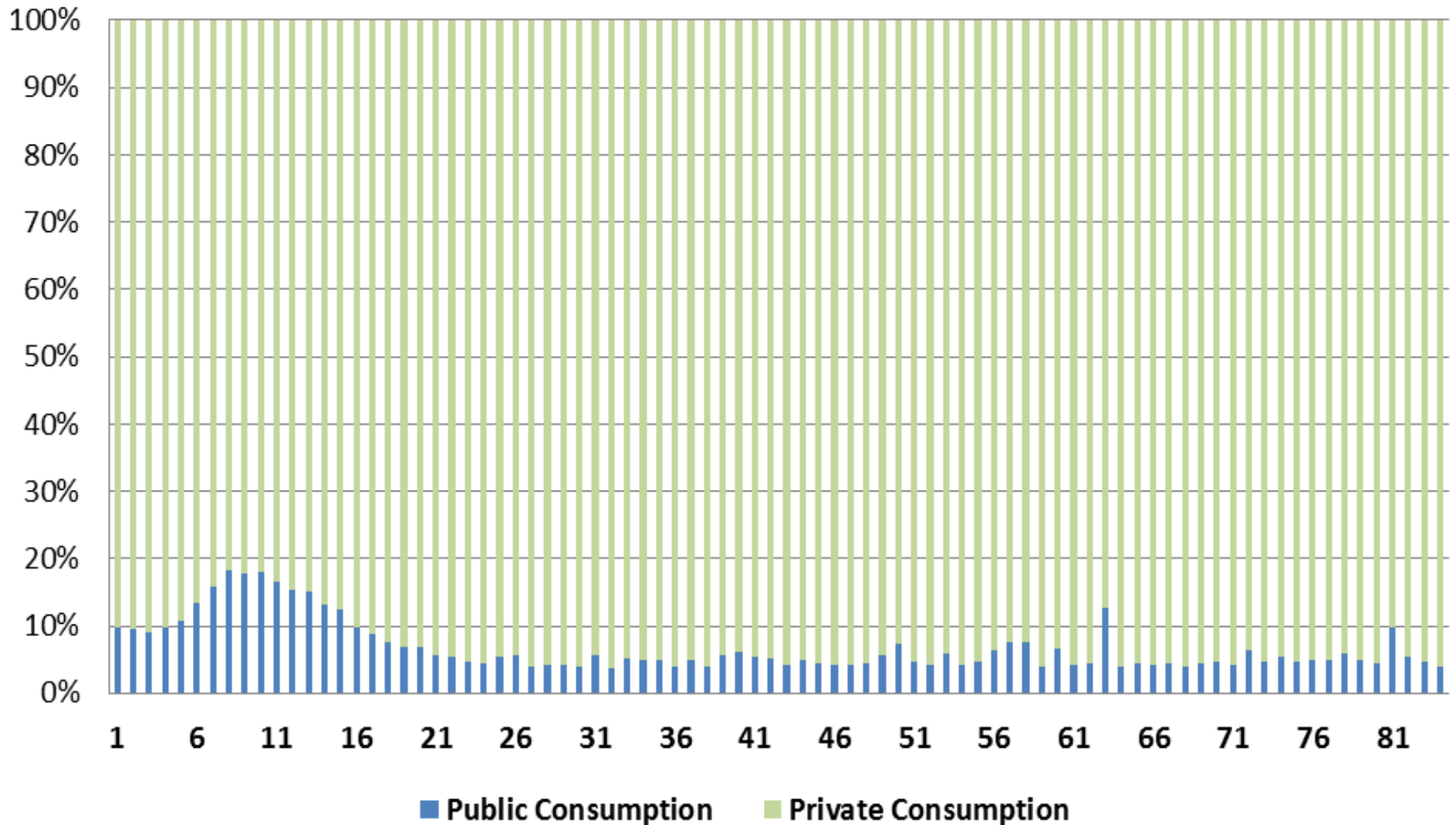


Finding results of major NTA indicators



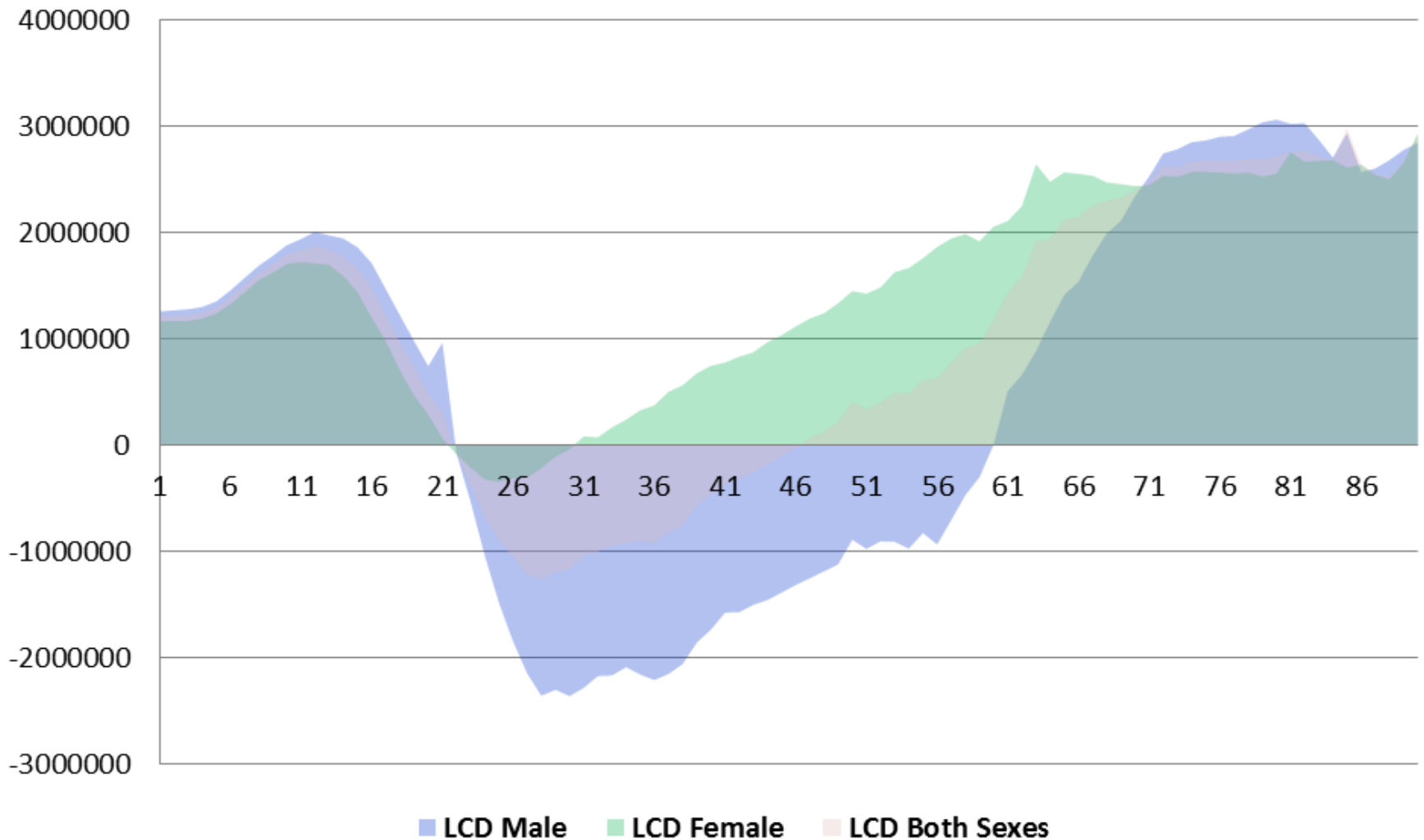
Finding results of major NTA indicators

Shares (%) of Public and Private Consumption Expenditure by Male in Riels 2009

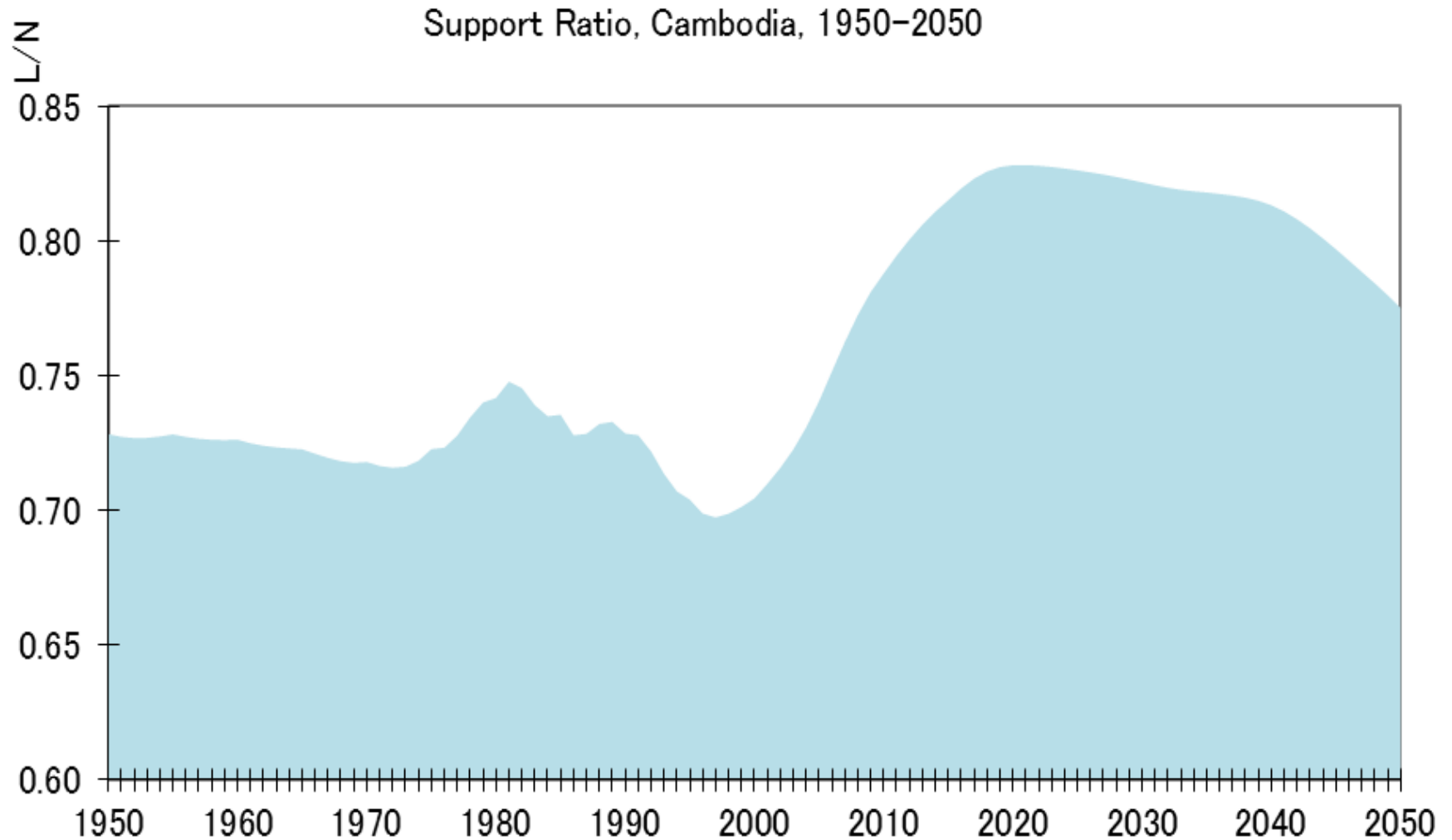


Finding results of major NTA indicators

Life Cycle Deficit by Sexes in Riels 2009

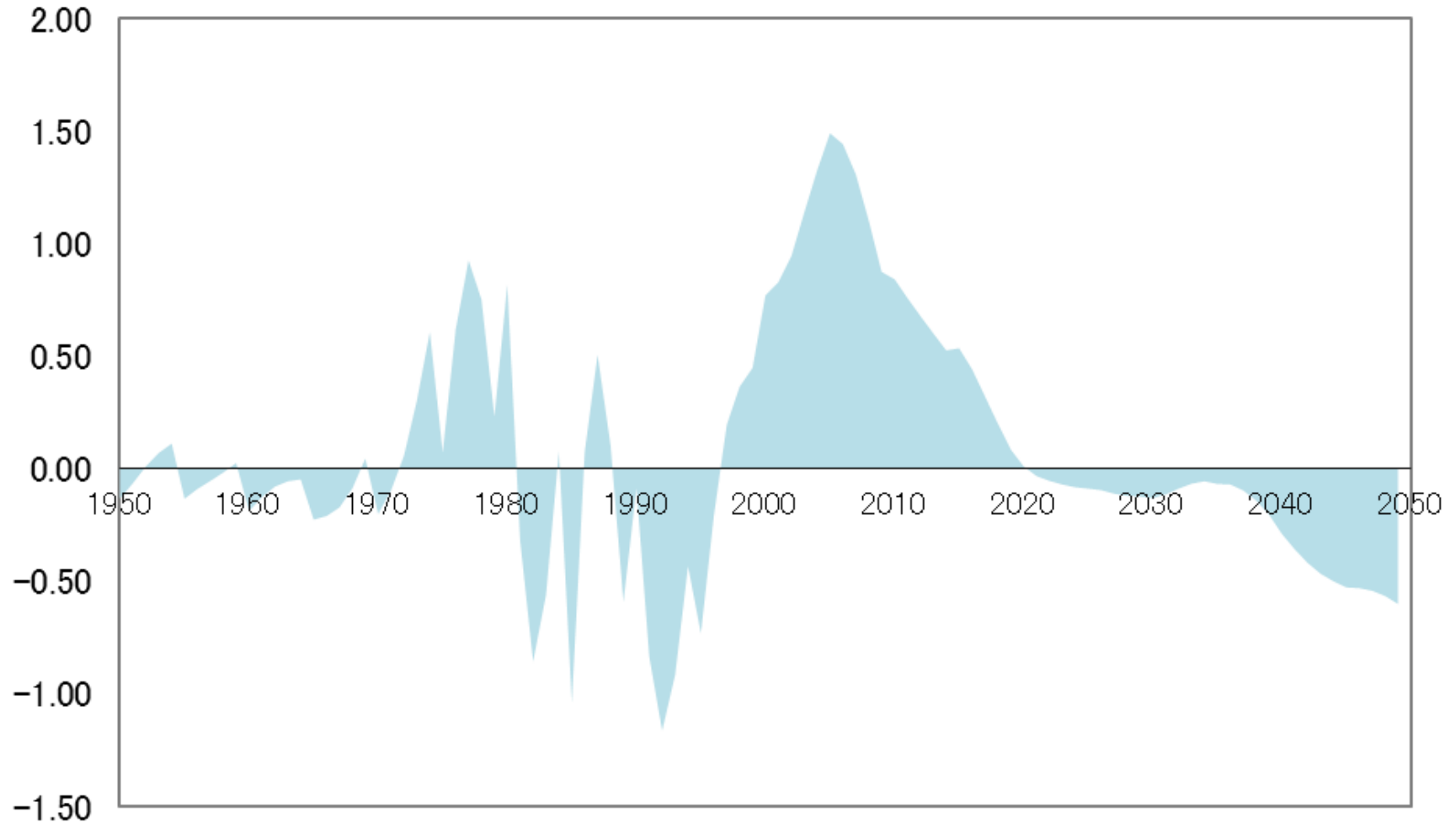


Finding results of major NTA indicators



Finding results of major NTA indicators

First Demographic Dividend, Cambodia, 1950–2050



Challenges and Issues

- Some major data sources could provide only aggregate data, i.e. public health, however the pattern of public expenditure on health are captured by CSES
- The public budget spending on education is not breakdown in age profile and education levels
- National Income data is not available
- Income accounts in NA is needed to improve the quality of data
- Need to invest for increasing the Human resources with budget support for operation.

Future direction for NTA-KH

- To improve the data quality of CSES
- To improve the data quality of the national income.
- To complete the estimates of age reallocation for NTA with project support.
- To coordinate to have a meeting with the major potential stakeholders as the policy maker to present the NTA results
- To disseminate the NTA results and obtain feedback from the policy makers and other stakeholder/users.

Conclusion

- NTA-KH provides major indicators such as private consumption, public consumption and labor income by sexes and age profiles.
- The economic lifecycle, first demographic dividend and support ratio are estimated in the NTA-KH, that is very important for policy implication.
- Age reallocation is still issue in measuring while the data sources is not available. Technical assistance should be provided for the age reallocation.

Q & A

NOR VANNDY

Deputy Director Department of National Accounts
National Institute of Statistics of the Ministry of Planning

Email: norvanndy@gmail.com

Tel: 855 (0) 12 557 468