



NATIONAL TRANSFER ACCOUNTS

Understanding the generational economy

Country Tables Version 1.0 Nigeria 2004

Total population (thousands)	138,001	Per capita income (current USD)	644
Population growth rate (%)	2.50	Per capita income (PPP, USD)	1,647
Percentage under 25	68	Rate of growth (%), real per capita inc., past 25 yrs	0.2
Percentage 60 and older	5	Child dependency ratio	85
Total fertility rate	5.74	Old age dependency ratio	6
Life expectancy at birth	48	Exchange rate (local currency unit per USD)	132.89

National Transfer Accounts summary, per capita values				
Naira	All ages	0-19	20-64	65+
Lifecycle Deficit	25,398	45,389	-2,451	41,117
Consumption	62,715	45,877	83,217	91,507
Less: Labor Income	37,318	488	85,667	50,390
Transfers	#N/A	#N/A	#N/A	#N/A
Public Transfers	#N/A	#N/A	#N/A	#N/A
Private Transfers	#N/A	#N/A	#N/A	#N/A
Asset-based Reallocations	#N/A	#N/A	#N/A	#N/A
Asset Income	#N/A	#N/A	#N/A	#N/A
Less: Saving	#N/A	#N/A	#N/A	#N/A

National Transfer Accounts summary, aggregate values				
1000000000 Naira	All ages	0-19	20-64	65+
Lifecycle Deficit	3,505	3,480	-140	166
Consumption	8,655	3,517	4,769	369
Less: Labor Income	5,150	37	4,909	203
Transfers	#N/A	#N/A	#N/A	#N/A
Public Transfers	#N/A	#N/A	#N/A	#N/A
Private Transfers	#N/A	#N/A	#N/A	#N/A
Asset-based Reallocations	#N/A	#N/A	#N/A	#N/A
Asset Income	#N/A	#N/A	#N/A	#N/A
Less: Saving	#N/A	#N/A	#N/A	#N/A

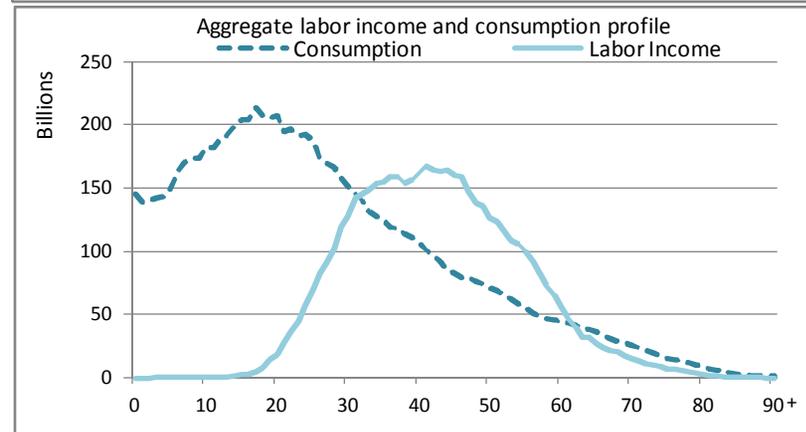
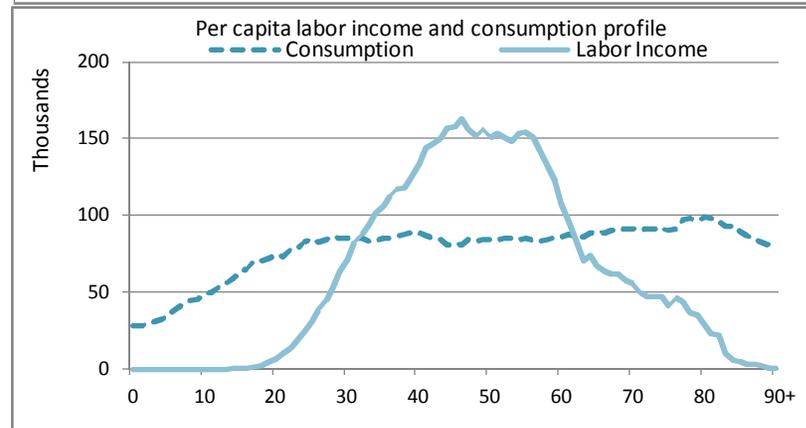
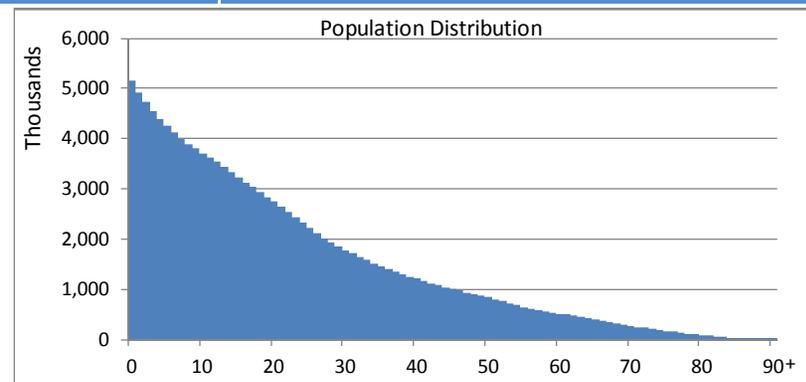
Flows as a percent of consumption at each age range				
	All ages	0-19	20-64	65+
Labor Income	59.5	1.1	102.9	55.1
Private Transfers	#N/A	#N/A	#N/A	#N/A
Public Transfers	#N/A	#N/A	#N/A	#N/A
Asset-based Reallocations	#N/A	#N/A	#N/A	#N/A

For more information: Ronald Lee and Andrew Mason, lead authors and editors, 2011. *Population aging and the generational economy: A global perspective*. Cheltenham, UK: Edward Elgar.

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Support Ratios	
1950-2050	
1950	74.2
1960	72.8
1970	71.8
1980	70.1
1990	68.2
2000	67.5
2010	68.8
2020	72.8
2030	79.3
2040	86.9
2050	93.4

Fiscal Support Ratios	
1950-2050	
1950	#N/A
1960	#N/A
1970	#N/A
1980	#N/A
1990	#N/A
2000	#N/A
2010	#N/A
2020	#N/A
2030	#N/A
2040	#N/A
2050	#N/A



Total fertility rate

The average number of children that would be born to a woman over her lifetime if she were to experience the current age-specific fertility rates and were to survive from birth through the end of her reproductive life. It is obtained by summing the single-year age-specific fertility rates in a specific year.

Dependency ratios

Child dependency ratio: the number of people between 0 and 14 / 100 people between 15 and 64.

Old age dependency ratio: the number of people over 65 / 100 people between 15 and 64.

Lifecycle deficit

Consumption minus labor income. A positive value means that more is being consumed than is earned through labor. A negative value indicates that less is being consumed than is earned through labor.

Support ratio

Effective number of producers per 100 effective consumers.

Fiscal support ratio

Projected tax revenues relative to public transfers as percent of values in 2010. Revenues and expenditures are projected assuming that per capita taxes and public expenditures by single year of age remain constant at base-year values. Thus, values are the result of changes in population age structure only. Values less than 100% indicate a decline in tax revenues relative to expenditures. All cash and in-kind public transfers are included.

The sources for population growth rate, total fertility rate, life expectancy, and exchange rate are the United Nations World Population Prospects 2010 Revision, and World Bank data accessed May 2012.

Suggested citation: Adedoyin Soyibo, Olanrewaju Olaniyan, and Akanni O. Lawanson (2012).

NTA Country Report, Nigeria , 2004. National Transfer Accounts. URL: <http://www.ntaccounts.org>

The NTA project is assessing the economic impact of changes in population age structure in a wide variety of social, economic, and political settings. To achieve this objective, the project is collecting data and developing methods to measure income and consumption by age as well as economic flows across age groups. NTA researchers from 36 economies are based in universities, government statistical agencies and research institutes, private research institutions, and international organizations. Project coordinators are Ronald D. Lee at the Center for the Economics and Demography of Aging, University of California at Berkeley, and Andrew Mason at the Population and Health Studies Program, East-West Center, and the Department of Economics, University of Hawai'i at Manoa. Please refer to www.ntaccounts.org for more information.