



## Key Indicators

- In Niue child mortality rates have increased in the past 20 years, contrary to the trend of reduced mortality rates seen in other developing countries over the same period.
- Anaemia and Vitamin A deficiency are a public health concern among pregnant women and pre-schoolers respectively.

Figure 1.1 Food Availability



No Data

Figure 1.2 Undernourishment and Economic Growth

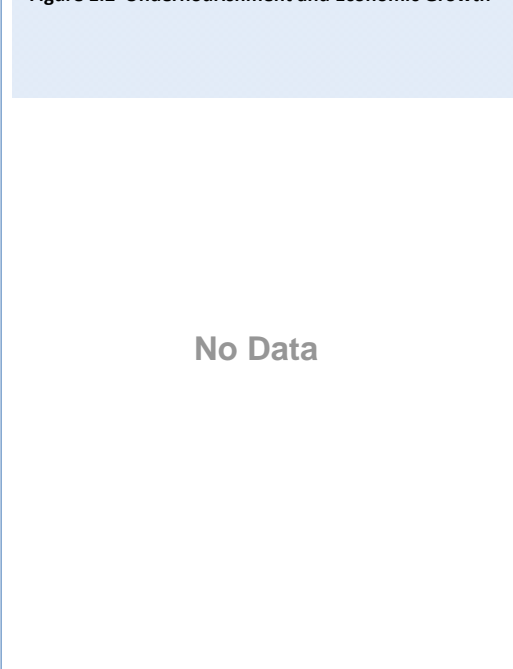


Figure 1.3 Child Malnutrition

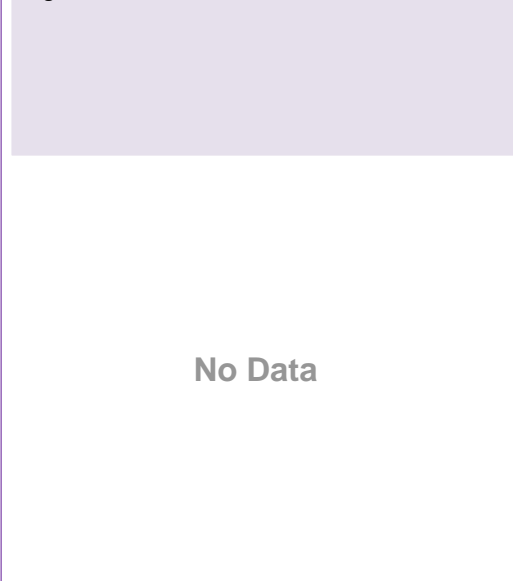
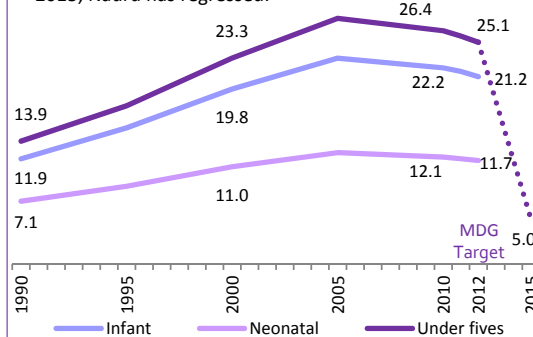


Figure 1.4 Child Mortality From 1990 to 2012:

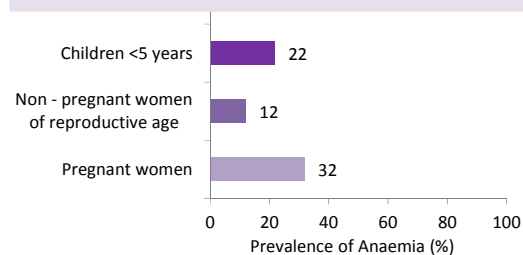
- All mortality rates among young children have increased since 1990: under-5 (81%), infant (78 %) and neonatal (65 %). Instead of progress toward the under-5 mortality Millennium Development Goal (MDG) for 2015, Niue has regressed.



Source: Inter-agency Group for CME (2013)

Figure 1.5 Anaemia

- Anaemia is a public health issue among pregnant women (32%), non-pregnant women (12%) and under-5 children alike (22%)



Source: WHO Worldwide prevalence of Anaemia (1993-2005)

Anthropometry (Table 1.1)

Underweight women (BMI < 18.5 kg/m <sup>2</sup> )	-	-
Overweight adults (BMI >= 25 kg/m <sup>2</sup> )	-	-
Proportion of infants with low birth weight	0 %	2000

Source: WHO Global Database on BMI & DHS 2008

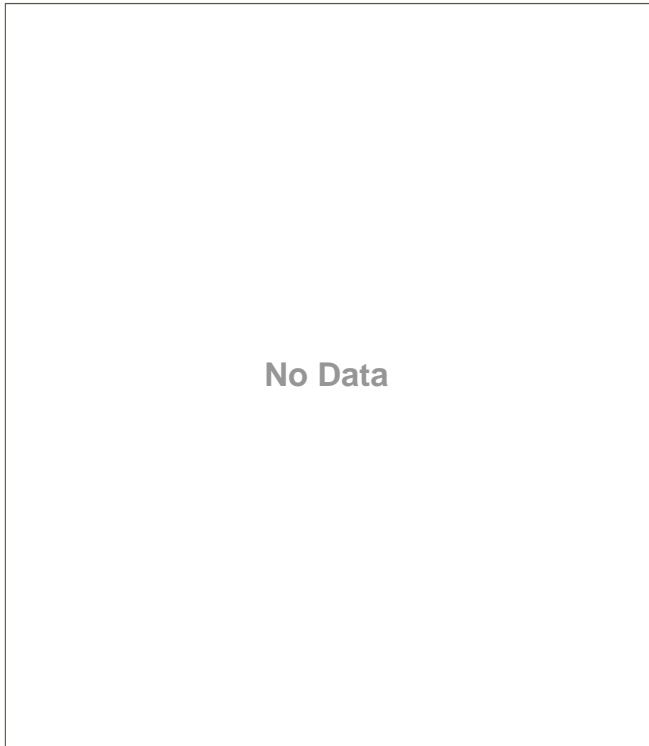


## Food Availability / Food Access



### Food Availability

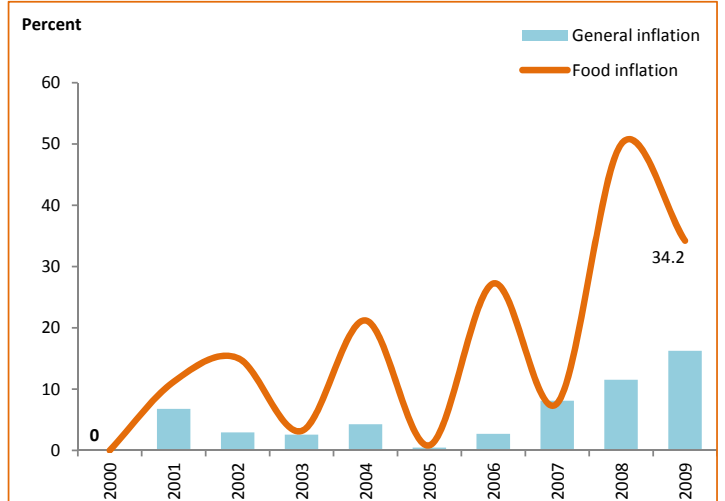
Figure 2.1 Food supply by food group



## Access to food

Figure 2.2 Economic access to food

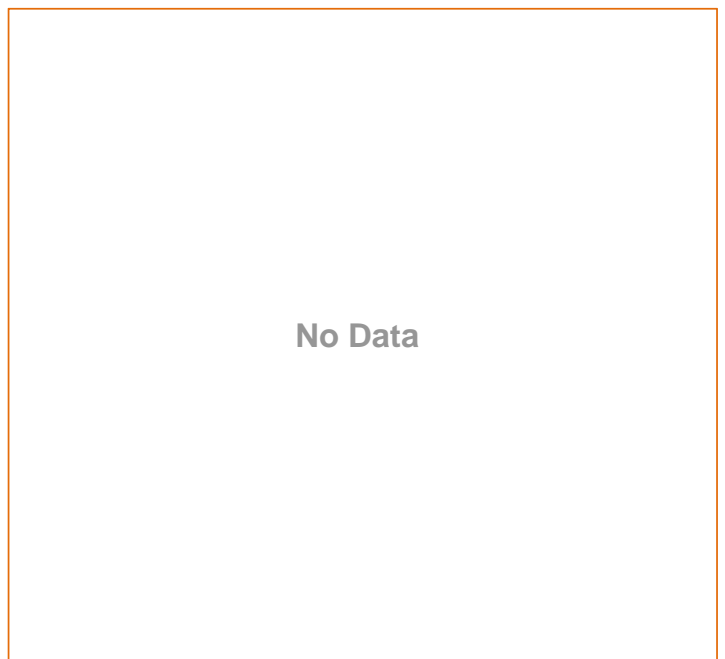
General and food inflation



Source: LABORSTA Labour Statistics Database, ILO (2013)

- Food inflation is usually higher than general inflation. In 2008 food inflation rates rose to almost 50%, while general inflation remained at 12% for the same year.

Figure 2.3 Share of food expenditure





## Food Utilization

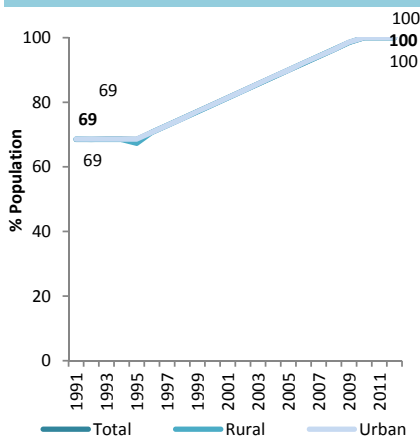


## Water and Sanitation

**Figure 3.1 Access to Improved Sanitation**

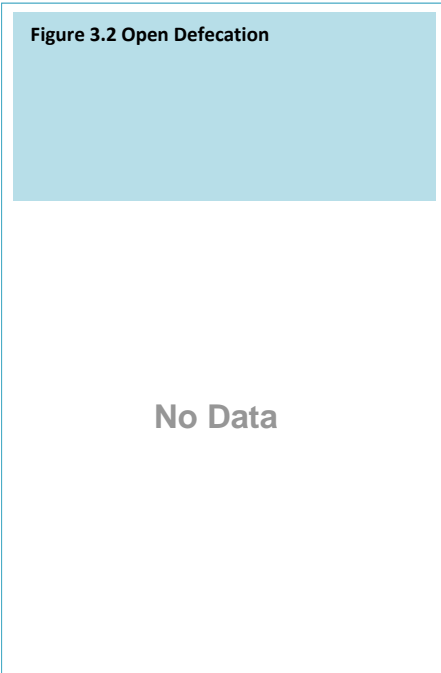
From 1990 to 2012:

- All households received improved sanitation in 2012, so that access to improved sanitation is no longer a development issue



Source: WHO-UNICEF Joint Monitoring Programme, 2014

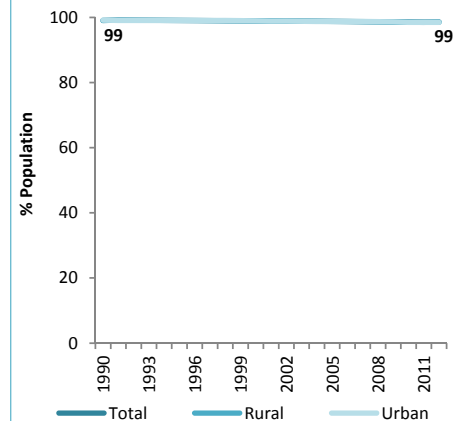
**Figure 3.2 Open Defecation**



**Figure 3.3 Access to Improved Water Sources**

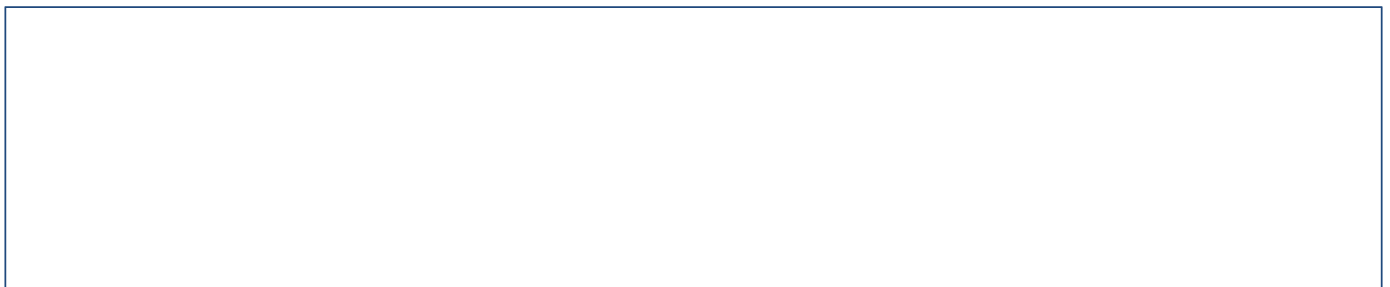
From 2000 to 2012:

- Access to improved water sources has covered 99% of the population since 1990

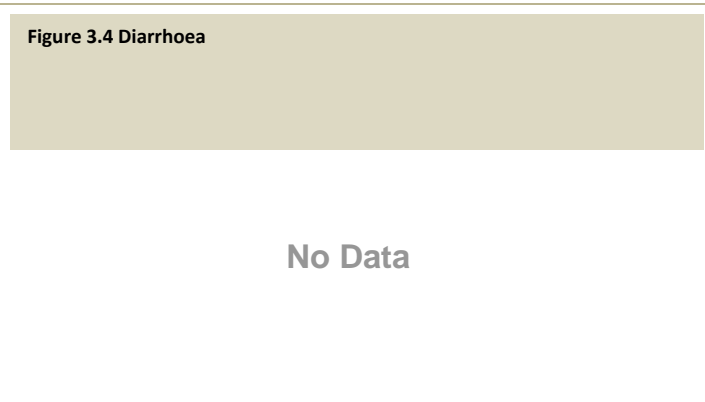


Source: WHO-UNICEF Joint Monitoring Programme, 2014

## Food Safety



**Figure 3.4 Diarrhoea**



### Management of Diarrhoea (Table 3.1)

#### Zinc

Share of children under age 5 with diarrhoea receiving zinc treatment

-

#### Existing policy framework

Zinc Supplementation and Reformulated Oral Rehydration Salt in the Management of Diarrhea

Source:



## Food Utilization

## Nutrition and Health

Figure 3.5 Exclusive Breastfeeding

No Data

Figure 3.6 Complementary Feeding

No Data

Figure 3.7 Duration of Breastfeeding

No Data

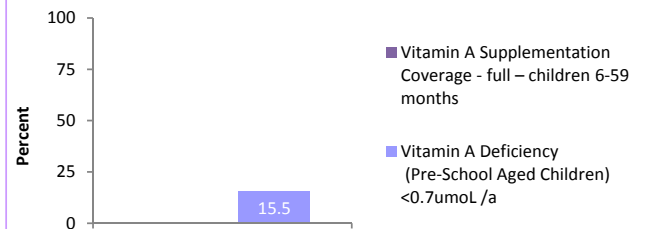
Figure 3.8 Child Malnutrition and Poverty

No Data

## Micronutrient Status

Figure 3.9 Vitamin A

•Vitamin A deficiencies (16% of pre-schoolers) indicate that vitamin A is not present in the daily diet for all children.



\* VAD is a severe public health problem if >20% of preschool children (6-71 months) have low serum retinol (<0.7µmol/L)

Source: a/ WHO Global prevalence of vitamin A deficiency in population at risk 1995-2005 report.

## Iodine (Table 3.2)

Households consuming iodized salt	-
Iodine deficiency (Urinary Iodine Concentration <100ug/L) among school-age children	-

\*Optimal UIE 100 - 199ug/L

Source:



# Niue - Food and Nutrition Security Profiles



Policy Table - 1

<b>Enabling environment for Nutrition and Food security - Policy documents addressing nutrition issues</b>		

Nutrition related issues covered in these policies		Covered	Comments
Maternal and Child Undernutrition	Child undernutrition		
	Low Birth Weight		
	Maternal undernutrition		
Obesity and diet related NCDs	Child obesity		
	Adult obesity		
	Diet related NCDs		
Infant and Young Child Nutrition	Breastfeeding		
	Complementary feeding		
	Int'l Code of Marketing of BMS		
Vitamins and Minerals	Supplementation: Vitamin A children/women Iron Folate children/women Zinc children Other vitamins & min child/women		
	Food fortification		
Underlying and contextual factors	Food Safety		
	Food security		
	Food Aid		
	Nutrition and Infection		
	Gender Maternal leave		

<b>Social Protection policies or legislation including food or nutrition component</b>		



# Niue - Food and Nutrition Security Profiles



Policy Table - 2



Demographic Indicators (Table - 5.1)		Year	Economic Indicators (Table - 5.3)		Year
Population size (thousands) /a	1	2012	GDP annual growth rate	-	-
Average annual population growth /a	-1.4 %	2012	GDP per capita (PPP) (constant 2011 international dollars)	-	-
Proportion of population urbanised /a	38 %	2012		-	-
Number of children <5 years (thousand) /a	0	2012	Gini index (100= complete inequality; 0= complete equality)	-	-
Education level of mothers of under-fives: None (%)	-	-		-	-
Life expectancy at birth (Years)	Male	-	-	Unemployment rate	-
	Female	-	-	Population below US \$ 1.25 (PPP) per day (%)	-
Agriculture population density(people/ ha of arable land )	0.1	2006-2008	Poverty gap ratio		-
Employment in agriculture sector (% of total employment)	-	-	Income share held by households	Poorest 20%	-
Women employed in agriculture sector (% of total female employment)	-	-		Richest 20%	-
<b>Adolescents (Table - 5.2)</b>		<b>Year</b>	Sources: <b>a/</b> UNICEF, State of the World Children 2014 (data refer to the most recent year available during the period specified) ;		
Adolescent birth rate (number of births per 1,000 adolescent girls aged 15-19) /a	16	2008–2011			
Adolescent girls aged 15-19 currently married or in union	-	-			
Women aged 20-24 who gave birth before age 18 (%)	-	-			

*The information included in this Food Security and Nutrition profile, is backed by recognized, validated and properly published information available until June 2014. Although updated information might be available at national level from different sources, until requirements of quality, validity and proper publication are met, it has not been included in this profile.*

