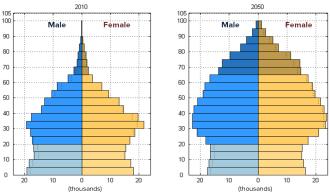
# **Brunei Darussalam** Country Implementation Profile



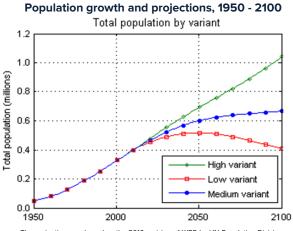
# **Population Dynamics and Household Structure**

Population		1990		2010
Total population (000)		252		399
Population density (per km <sup>2</sup> )		44		69
Total fertility rate		3.5		2.0
Child dependency ratio		57		37
Old-age dependency ratio		5		5
Proportion of youth (%)		17		17
	19	90-1995	20	05-2010
Annual population growth (%)		2.8		1.9
Life expectancy	М	F	М	F
at birth	72	77	75	80
at 60	19	21	21	24
Population projections (000)			Variant	
		Low	Medium	High
2030		489	522	555
2050		518	602	694
2100		408	667	1,044
Household structure				
One-person households (%)			n.a.	
Female-headed households (%)			n.a.	
Nuclear households (%)			n.a.	
Orphans (000), due to all causes			n.a.	
Government policies and concern				2009
Government policy on population growth			No i	ntervention
Government policy on level of fertility			No i	ntervention
Level of government concern about population	on age	ing	Mir	nor concern

### Total population by age group and sex, 2010 and 2050



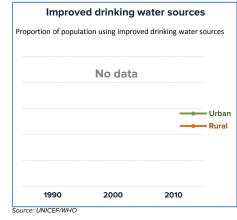
Source: Population pyramids are based on medium variant of the 2010 revision of the World Population Projections (WPP) by UN Population Division.



Source: The projections are based on the 2010 revision of WPP by UN Population Division.

# **Urbanization and Environment**

	1990	2010
Urban population (%)	66	71
Urban population living in slums (%)	n.a.	n.a.
Using improved drinking water (%)	n.a.	n.a.
Using improved sanitation (%)	n.a.	n.a.
CO <sub>2</sub> emmission (000 tons)	6,421	10,594 **
Air pollution: PM <sub>10</sub> (mg/m <sup>3</sup> )	26	51 **
Government view and policy		2009
Sovernment view on spatial distribution Minor change de		
Government policy on migration from rural to urban areas		n.a.
** Data year 2008		



# Improved sanitation facilities Proportion of population using improved sanitation facilities No data Urban Topology 2000 2010 Source: UNICEFWHO

Note: "n.a." stands for "not available".

## **Brunei Darussalam** Country Implementation Profile

ICCPDD = Rights International Conference on Providence on Provi

# Sexual and Reproductive Health

Unmet need for family planning (%)	n.a.		n.a.	
Contraceptive prevalence (%)				
any method (including traditional)	n.a.		n.a.	
modern method only	n.a.		n.a.	
Adolescent birth rate	30	(1996)	17	(2008)
Government concerns and support		2009		
Level of government concern about adolescent fertility				concern
Government has policies to reduce adolescent fertility				No
Type of government support for family planning			N	o support

HIV prevalence (%), 15-49	n.a.	n.a.	
sex workers		n.a.	
injecting drug users		n.a.	
men having sex with men		n.a.	
	All	Children	
Antiretroviral therapy (%)	n.a.	n.a.	
Level of government concern about HIV/AIDS		Major concern	(2009)

2010

### Unmet need for family planning

Proportion of married women 15-49 years whose family planning needs are not met by type and household wealth level

	No da	ta			
Limiting					
Spacing					
Туре	Lowest	Second 20%	Middle 20%	Fourth 20%	Highest 20%

Youth and HIV, 2009 HIV-related knowledge and behavior and HIV prevalence among people 15-24 years							
	No d	ata	■Male ■Female				
	HIV testing	Condom use in last	HIV Prevalence				

# Maternal and Child Health

Births attended by trained health professional (%)	98 (1994)	100 (2009)				
Antenatal care (%)						
at least 1 visit	100 (1994)	99 (2009)				
at least 4 visits	n.a.	n.a.				
Births by C-section (%)	n.a.	n.a.				
Abortion rate		n.a.				
Legal grounds on which To save women's life. abortion is permitted (2009)						

**DPT3** immunization

2000

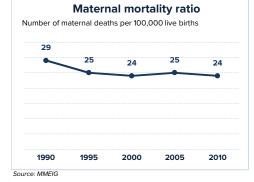
2005

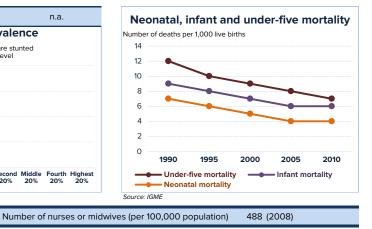
Proportion of children 12-23 months who have received three doses DPT vaccine Skilled attendant at birth

Proportion of births attended by a trained health professional by residence and household wealth level









Page 2

100

80

60

40

20

0

1990

Source: UNICEF/WHO

1995

Number of doctors (per 100,000 population)



# Education

	Male	Female	Male	Female
Literacy rate (%)				
Population 15+	95	90 (2001)	97	94 (2010)
Population 15-24	99	99 (2001)	100	100 (2010)
Populatioin 65+	56	20 (2001)	n.a.	n.a.
Adjusted net enrollment rate (%), primary	n.a.	n.a.	n.a.	n.a.
Primary school completion rate (%)	124	118 (1999)	118	118 (2010)
Transition rate from primary to secondary education (%)	87	93 (2002)	99	100 (2009)
Public expenditure on education as of GDP	%	4.9 (1999)		2.0 (2010)

# Educational attainment among population 25+ Proportion of population 25+ by level of education and sex • Male • Female No data No schooling or incomplete primary (ISCED 1) Secondary (ISCED 2-3) Source: UNESCO

urce: UNESCO

ISCED: International Standard Classification of Education

# **Gender Equality and Empowerment of Women**

Seats in parliament held by women (%)	n.a.	n.a.
Share of women in non- agricultural employment (%)	23 (1991)	30 (2003)
Women making decision on own health (%)	n.a.	n.a.
Women exposed to intimate partner violence (%)	n.a.	n.a.
Women 20-24 married by 18 (%)	n.a.	n.a.
Legal age at r	narriage (2011)	
Without parental consent	With paren	tal consent
Male 18 $^{\$}$ Female 18 $^{\$}$	Male 14 §	Female 14 §

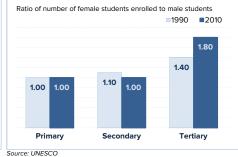
§ Minimum legal ages at marriage may vary across states/provinces, ethnic groups, religious groups or forms of marriage.

### Child marriage

Proportion of females 20-24 years who were married by age 18 by residence and household wealth level

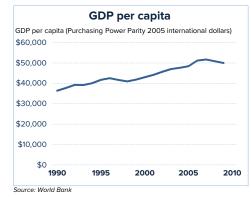




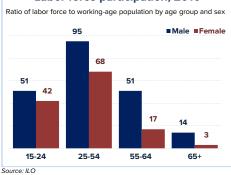


**Poverty and Economic Development** 

Population living below \$1.25 per day (%)	n.a.	n.a.
Share of poorest quintile in national consumption (%)	n.a.	n.a.
Own account and family workers in employment (%)	4 (1991)	n.a.
Labor force participation (%)	65 (1990)	66 (2010)
Unemployment rate (%)		
15+	5 (1991)	n.a.
15-24	n.a.	n.a.



### Labor force participation, 2010



# Brunei Darussalam

**Country Implementation Profile** 



# **Migration**

	1990	2010	International migration, 2010						
International migrants (000)	73	148	Migrants by	sex and age gro	up (000)		=N	Male ∎Fer	nale
% female among migrants 0-19	49	52	65+			2	2		
% female among migrants 20-64	41	44	40-64		26			21	
% female among migrants 65+	44	46	40-04		20			21	
Number of refugees	n.a.	n.a.							
Number of internally displaced persons	n.a.	n.a.	20-39	41					33
Annual inflow of remittances (\$000)	n.a.	n.a.	10-19			6	6		
Government policy on immigration		Maintain (2009)	0-9			5	6		
Government policy on emigration		No intervention (2009)	60	40	20	-	0	20	40

### **Glossary and Data Sources**

Population Dynamics and Household Structure Total fertility rate – The mean number of children a woman would have by age 50 if she survived to age 50 and were subject to the age-specific fertility rates observed in a given year. Source: UN Population Division Child dependency ratio – The ratio of the population aged 0-14 to the population aged 15-64, percentized. Source: UN Population aged 65 or older to the population aged 15-64, percentized. Source: UN Population Division Life expectancy (at birth) – The number of years to be lived by a newborn, based on current age-specific mortality rates. Source: UN Population Division Life expectancy (at 60) – The additional number of years to be lived by a person who has survived to age 60, based on current age-specific mortality rates. Source: UN Population Division

Population projections – Estimated population based on the low, medium and high variants of deterministic projections from the 2010 revision of the World Population Prospects. Source: UN Population Division One-person households (%) – Propulation of households that have only one

One-person households (%) – Proportion of households that have only on household member. Source: ICFI/UN Statistics Division Female-headed households (%) – Proportion of households where the

Female-headed households (%) – Proportion of households where the household head is female. Source: *ICFI/UN Statistics Division* **Nuclear households** (%) – Proportion of households where the only members are head, spouses and child(ren). Source: *ICFI/UN Statistics Division* 

### **Urbanization and Environment**

Urban population living in slums (%) – Proportion of urban population living in slum households, defined as a group of individuals living under the same roof lacking one or more of the following conditions: access to improved water; access to improved sanitation; sufficient-living area; durability of housing. Source: UNHABITAT

Using improved drinking water (%) – Proportion of population who use any of the following types of water supply for drinking: piped water into dwelling, plot or yard; public tap/standpipe; borehole/tube well; protected dug well; protected spring; rainwater collection and bottled water (if a secondary available source is also improved). Source: UNICEF/WHO

Using improved sanitation facilities (%) – Proportion of population with access to facilities that hygienically separate human excreta from human contact, including flush/pour flush toliets or latrines connected to a sewer, septic tank, or -pit, ventilated improved pit latrines, pit latrines with a slab or platform of any material which covers the pit entirely, except for the drop hole and composting toliets/latrines. Source: UNICEF/WHO CO2 emission (tons) – The total amount of carbon dioxide (in tons) emitted by the country as a consequence of all relevant human (production and consumption) activities. Source: UNFCCC

Air polution:  $PM_{10}$  (mg/m<sup>3</sup>) – The estimated average annual exposure of an urban resident to outdoor particulate matter smaller than 10 microns ( $PM_{0}$ ) in micrograms per cubic meter. Data for countries are urban-population weighted  $PM_{00}$  levels in residential areas of cities with more than 100,000 residents. *Source: UNEP* 

### Sexual and Reproductive Health

Page 4

Unmet need for family planning (%) – Proporition of women married or inunion aged 15-49 who are fecund and sexually active and report not wanting any more children or wanting to delay the next child, but are not using any method of contracention. Source: UNFPA

method of contraception. Source: UNFPA Contraceptive prevalence (%) – Proportion of women married or in-union aged 15-49 who are currently using, or whose sexual partner is using, at least one method of contraception. Modern methods include female and male sterilization, oral hormonal pills, intra-uterine device (IUD), male condom, injectables, implant (including Norplan), vaginal barrier methods, female condom and emergency contraception. Traditional methods include the rhythm (periodic abstinence), withdrawal, lactational amenorrhea method (LAM) and folk methods. Source: UNFPA

Source of all government policy variables is UN Population Division.

Sexual and Reproductive Health (continued) Adolescent birth rate – Annual number of births to women aged 15-19

Antiretroviral therapy (%) – Proportion of people with advanced HIV Antiretroviral therapy (%) – Proportion of people with advanced HIV infection receiving antiretroviral therapy according to nationally approved protocols (or WHO/UNAIDS standards). *Source: UNAIDS* **Comprehensive knowledge of HIV** (%) – Proportion of people 15-24 years who correctly identified the two major ways of preventing the sexual transmission of HIV, who rejected the two most common local misconceptions about HIV transmission and who knew that a healthy-looking person can transmit HIV. *Source: UNAIDS* 

HIV testing (%) – Proportion of people 15-24 years who received HIV testing and counselling in the past 12 months and know their results. Source: UNAIDS

Condom use during last higher-risk sex (%) – Proportion of people 15-24 years who reported using condom during last sexual intercourse with a non-cohabiting, non-marital sexual partner in the last 12 months.*Source:* UNAIDS

### Maternal and Child Health

Births attended by trained health professional (%) – Proportion of deliveries attended by trained health personnel. Traditional birth attendants (TBAs), even if they receive a short training course, are not included. Source: UNICEF

Antenatal care (%) – Proportion of women aged 15-49 with a live birth during a time period that received antenatal care provided by a skilled health professional (doctor, nurse, or midwife) at least once during pregnancy. Both trained and untrained TBAs are excluded. Source: UNICEF Abortions rate – Number of legally induced abortions per 1,000 women aged 15-44 years. Induced abortions are those initiated by deliberate action taken with the intention of terminating pregnancy; all other abortions are considered spontaneous. Source: UN Population Division Maternal mortality ratio – The ratio of the number of maternal deaths

Maternal mortality ratio – The ratio of the number of maternal deaths during a given time period per 100,000 live births during the same timeperiod. A maternal death refers to a female death from any cause related to or aggravated by pregnancy or its management (excluding accidental or incidental causes) during pregnancy and childbirth or within 42 days of termination of pregnancy, irrespective of the duration and site of the pregnancy. *Source: MMEIG* 

**DPT3 immunization** – Proportion of children 12-23 months who have received three doses of the combined diphtheria, tetanus toxoid and pertussis vaccine in a given year. *Source: UNICEF/WHO* 

Stunting prevalence (%) – Proportion of children aged 0-59 months whose height for age are less than two standard deviations below the median height for age of the international reference population. *Source: UNICEF* Under-five mortality – The probability (expressed as a rate per 1,000 live births) of a child born in a specified year dying before reaching the age of five if subject to current age-specific mortality rates. *Source: IGME* Infrant mortality – The probability (expressed as a rate per 1,000 live births) of a child born in a specified year dying before reaching the age of one if subject to current age-specific mortality rates. *Source: IGME* Neonatal mortality – The probability (expressed as a rate per 1,000 live births) of a child born in a specified year dying before reaching the age of one if subject to current age-specific mortality rates. *Source: IGME* Neonatal mortality – The probability (expressed as a rate per 1,000 live births) of dying during the first month of life. *Source: IGME* 

### Education

Adjusted net enrollment rate (%), primary – The number of children of official primary school age who are enrolled in primary education as a percentage of the total children of the official school age population. This also includes children of primary school age enrolled in secondary education. Source: UNESCO

Primary school completion rate (%) – Total number of new entrants in the last grade of primary education, regardless of age, expressed as percentage of the total population of the theoretical entrance age to the last grade of primary. *Source: UNESCO* 

### Education (continued)

Education attainment among population 25+ years – Percentage distribution of population aged 25 years and above according to the highest level of education attained or completed. Source: UNESCO Transition rate from primary to secondary education (%) – The number of pupils (or students) admitted to the first grade of secondary education in a given year, expressed as a percentage of the number of pupils (or students) enrolled in the final grade of primary education in the previous year. Source: UNESCO

Gender Equality and Empowerment of Women Share of women in non-agriculture employment (%) – Proportion of female wrkers in wage employment in the non-agricultural sector.

Source: ILO Women making decision on own health (%) – Proportion of women currently married or in union aged 15-49 years who usually make a decision about own health care by themselves or jointly with spouse. Source: UNFPA

Women exposed to intimate partner violence (%) – Proportion of women currently married or in union aged 15-49 years who experienced physical violence from an intimate partner in the past 12

months. Source: UNAIDS Women 20-24 years married by 18 (%) – Proportion of women aged 20-24 years who were first married or in union before they were 18 years old. Source: UNICEF

Gender parity index – Ratio of the number of female students enrolled at primary, secondary and tertiary levels of education to the number of male students in each level. Source: UNESCO

### **Poverty and Economic Development**

Labor force participation (%) – Proportion of working-age population that is in the labor force (including persons employed and persons unemployed). Source: ILO

Own account and family workers in employment (%) – The sum of contributing family workers and own-account workers as a percentage of total employment. Own-account workers hold the type of jobs defined as self-employment jobs, and have not engaged on a continuous basis any employees to work for them. Contributing family workers, also known as unpaid family workers, are those workers who are self-employed in a market-oriented establishment operated by a related person living in the same household.*Source: ILO* 

### Migration

International migrants – The mid-year estimate of the number of people living in a country or area other than that in which they were born or other than that of their citizenship if place of birth is not available. Source: UN Population Division

Number of refugees – The number of people who, owing to a wellfounded fear of being persecuted for reasons of race, religion, nationality, membership of a particular social group or political opinion, are outside the country of nationality, and are unable, or unwilling to avail themselves of the protection of that country. Source: UNHCR Number of internally displaced persons – The number of people who were forced to flee their homes because their lives were at danger, but did not cross international borders. Source: IMDC

Annual inflow of remittances (\$000) – Migrant remittances are defined as the sum of workers' remittances, compensation of employees, and migrants' transfers. Workers' remittances are current private transfers from migrant workers who have lived in the host country for more than one year to recipients in the workers' country of origin. If the migrants have lived in the host country for less than one year, their entire income in the host country should be classified as compensation of employees. Migrants' transfers are the net worth of migrants' assets that are transferred from one country to another at the time of migration. Source: World Bank