Country profiles
for early childhood development
Acknowledgements

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- The preparation of these profiles was carried out in collaboration with the Nurturing Care for Early Childhood Development Metrics Joint Technical Working Group of the Countdown to 2030. Members of the working group include: Maureen Black, Ties Boerma, Pia Britto, Claudia Cappa, Bernadette Daelmans, Chris Desmond, Amanda Devercelli, Tarun Dua, Günther Fink, Joan Lombardi, Chunling Lu, Dana Charles McCoy, Jennifer Requejo, Linda Richter (chair), Kate Strong and Emily Vargas-Baron.

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These profiles of 138 low- and middle-income countries¹ are an important step towards establishing a global monitoring and accountability system for early childhood development (ECD), affiliated with the Countdown to 2030 for Women’s, Children’s and Adolescents’ Health (www.countdown2030.org).

The decision to assemble available data in country profiles was first taken by authors of the *Lancet* series ‘Advancing Early Childhood Development: From Science to Scale’, during its 2016 launch. The initiative was carried forward by a subgroup supporting the Nurturing Care Framework developed by the World Health Organization (WHO), UNICEF and partners.

An initial set of 91 country profiles was released in May 2018. Subsequently, a decision was made to expand and update the profiles for 138 low- and middle-income countries in 2019.

The profiles are an attempt to compile, in one place, the available data for country and cross-country monitoring and to provide a baseline against which progress can be monitored. More comparable country data and analysis are needed to propel the early childhood development agenda, monitor impact, direct attention to areas requiring additional effort and resources, and measure progress towards the Sustainable Development Goals (SDGs). Progress is being made, and opportunities exist for further analyses with currently available data. For example, with adequate resources, country micro-data could be disaggregated further. Nevertheless, the country profiles draw attention to significant gaps, especially in extracting data pertaining to the youngest children and measuring services to improve nurturing care. It is hoped that the country profiles will prompt advocacy and action to refine measurement parameters and to collect comparable country data.

**How the profiles were developed**

Authors of the *Lancet* series collaborated on the initial selection of countries and indicators. Several authors contributed new or additional analyses. For example, the Composite Risk Index used to estimate the number of children under 5 years of age at risk for poor early childhood development was updated using the poverty line published by the World Bank, extending the trend from 2005 to 2010 to 2015.

Updates on progress on the selection and refinement of countries and indicators were presented at several meetings: one at an early childhood development guidance meeting in Geneva in June 2017, and another during the Countdown to 2030 Measurement Conference in Stellenbosch, South Africa, in February 2018. Following this, the Nurturing Care ECD Metric Joint Technical Working Group was formally established in September 2018. The working group provided input for the preparation of the updated profiles.

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¹ The exception is Panama, which is a high-income country. A profile was prepared given that Panama was among the original set of Countdown countries.
Following the release of the initial set of country profiles in May 2018, a decision was taken by the Steering Committee of Countdown to 2030 to have UNICEF serve as the institutional home of the Countdown to 2030 ECD country profiles and to take the lead in their preparation and subsequent updating.

Data from the sources listed in the Technical Appendix were compiled into a master database, with detailed information on country-specific data sources and footnotes. A flat Excel spreadsheet, summarizing the information into a single file, was created to populate the country profiles and is available on the Nurturing Care website (www.nurturing-care.org).

Countries

Profiles are provided for 138 low- and middle-income countries. The complete list can be found in the Technical appendix.

Selection of the 91 countries for which profiles were originally produced in 2018 was based on at least one of three criteria:

1. Countries with 30 per cent or more of children under age 5 at risk of poor development as a result of stunting or extreme poverty (less than US$1.90 a day) in 2010. This threshold was selected as the cut-off since, according to WHO, stunting is a public health concern in a country if at least 20 per cent of children are stunted, and since an estimated 10 per cent of the world population live in extreme poverty.

2. Developing countries that accounted for 95 per cent of children under age 5 estimated to be at risk of poor development in 2010 due to exposure to stunting or extreme poverty. Many of these are countries with large child populations, including Brazil, China, Mexico and Turkey.

3. Countries included in the Countdown to 2030.

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Indicators

Indicators were included based on the following criteria:

1. The data relate to the conceptual framework for early childhood development published in the *Lancet* series. That is, the data provide information on threats to early childhood development, aspects of the facilitating environment, or on support and services in the five components of the Nurturing Care Framework: health, nutrition, early learning, responsive caregiving, and security and safety.

2. The data are largely comparable across countries and publicly available, either through a UN agency or in a peer-reviewed publication that provides a technical appendix with country-level data.

Definitions of the indicators and data sources are provided in the Technical appendix. Two household surveys are the main data sources – Demographic and Health Surveys (DHS), supported by the United States Agency for International Development, and Multiple Indicator Cluster Surveys (MICS), supported by UNICEF. Additional data sources include other nationally representative household surveys, censuses and administrative records, as indicated. While the original intention was to have all data refer to children under the age of 5 years, and even under 3 years where possible, this could not be accomplished for all indicators without significant additional time and resources. Definitions make clear the parameters of the indicators – by year/s and age group.

Many more indicators are needed to track threats to early childhood development, financing, responsive caregiving in the home and coverage of services to improve early childhood development. Some of these are referred to in the indicator list in the Technical appendix. That said, the data presented on the following pages can help generate the motivation, advocacy and additional resources needed for new comparable cross-country data collection through DHS and MICS, as well as through other national household surveys.

How the profiles are organized

Indicators have been assembled on the country pages as follows:

- Demographics providing basic information about the country.
- Threats to early childhood development indexed by maternal mortality, having a young mother, low birthweight and preterm births, inadequate supervision, violent discipline, stunting, and children under 5 years of age living in poverty.
- The prevalence of inequality among children at risk of poor development, indexed by the composite indicator of the prevalence of children exposed to stunting or extreme poverty in 2005, 2010 and 2015, and differences in prevalence between boys and girls and between children living in urban and rural areas (based on surveys conducted...
between 2006 and 2015).

- Estimated economic costs of poor early development were produced by calculating the
cost of the child growth deficit as a percentage of adult annual wages lost.

- Early childhood development outcomes, as measured by the Early Childhood
Development Index.

- Support and services for early childhood development indexed by the five
components of the Nurturing Care Framework described in the *Lancet* series, and by
indicators of the facilitating environment of laws, conventions and policies.
  - Nurturing care comprises five essential elements: health, early learning, security
and safety, responsive caregiving and nutrition.
  - The facilitating environment is indicated by relevant policies and conventions:
    - Policies for which there are comparable country data relevant to early child-
      hood development include those related to paid maternity and paternity
      leave, whether a country has a national minimum wage and non-contributory
      child and family social protection benefits, and whether the country has
      adopted many or all of the provisions of the International Code of Marketing
      of Breastmilk Substitutes.
    - International conventions, specifically the Convention on the Rights of
      the Child (CRC), the CRC Optional Protocol on the Sale of Children, Child
      Prostitution and Child Pornography, the Convention on the Rights of Persons
      with Disabilities, and the Hague Convention on Protection of Children and
      Cooperation in Respect of Intercountry Adoption.

Next steps

The country profiles are intended to be used by countries to raise awareness about early
childhood development, to disseminate information, and to advocate for resources,
services and data to improve early childhood development.

Funding needs to be mobilized to support data collection and country, regional and global
analyses that can contribute to knowledge and progress in improving children’s prospects
during this formative stage of life.

September 2019
**Afghanistan**

### Demographics
- Population (2019): 38,042,000
- Annual births: 1,212,000
- Children under 5 (2019): 5,639,000 (15%)
- Under-five mortality: 62/1,000

### Threats to Early Childhood Development
- Maternal mortality: 638/100,000
- Low birthweight: no data
- Child poverty: no data
- Violent discipline: 63%

### Support and services for early childhood development: Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

### Facilitating environments

#### Policies
- Paid maternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

#### International conventions
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

*DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG*
**EARLY CHILDHOOD DEVELOPMENT**

**Albania**

**Demographics**
- Population (2019): 2,881,000
- Annual births: 33,000
- Children under 5 (2019): 169,000 (6%)
- Under-five mortality: 9/1,000

**Support and services for early childhood development:**
**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

**Facilitating environments**

**Policies**
- Paid maternity leave
- Paid paternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

**International conventions**
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

**Threats to Early Childhood Development**
- Maternal mortality: 15/100,000
- Low birthweight: 5%
- Child poverty: 0%
- Violent discipline: 43%
- Young mothers (births by 18y): 3%
- Preterm births: 9%
- Under-five stunting: 11%
- Inadequate supervision: 7%

**Young children at risk of poor development**

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

**Risk by sex and residence**

**Lifetime cost of growth deficit in early childhood**

Estimate in terms of % loss of annual adult wage

**Early Childhood Development Index**

**Nutrition**
- Early initiation of breastfeeding
- Exclusive breastfeeding
- Minimum acceptable diet

**Responsive caregiving**
- Public information about ECD
- Parental mental health
- Parent support (groups, home visits)
- Quality child day care

**Comparative country data urgently needed**

**Early learning**
- Early stimulation at home
- Playthings at home
- Children’s books in the home
- Attendance in early childhood education

**Health**
- Treatment for HIV+ pregnant women
- Careseeking for child pneumonia
- Antenatal care (4 or more visits)
- Postnatal visits

**Security and safety**
- Birth registration
- Positive discipline
- Basic drinking water
- Basic sanitation

**DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG**
**EARLY CHILDHOOD DEVELOPMENT**

**Algeria**

**Demographics**
- Population (2019): 43,053,000
- Annual births: 1,012,000
- Children under 5 (2019): 5,025,000 (12%)
- Under-five mortality: 23/1,000

**Young children at risk of poor development**

<table>
<thead>
<tr>
<th>Year</th>
<th>Girls</th>
<th>Boys</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005</td>
<td>19</td>
<td>17</td>
</tr>
<tr>
<td>2010</td>
<td>17</td>
<td>13</td>
</tr>
<tr>
<td>2015</td>
<td>7</td>
<td>13</td>
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</tbody>
</table>

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

**Threats to Early Childhood Development**

<table>
<thead>
<tr>
<th>Threat</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maternal mortality</td>
<td>112/100,000</td>
</tr>
<tr>
<td>Low birthweight</td>
<td>7%</td>
</tr>
<tr>
<td>Child poverty</td>
<td>0%</td>
</tr>
<tr>
<td>Violent discipline</td>
<td>84%</td>
</tr>
<tr>
<td>Young mothers (births by 18y)</td>
<td>1%</td>
</tr>
<tr>
<td>Preterm births</td>
<td>1%</td>
</tr>
<tr>
<td>Under-five stunting</td>
<td>7%</td>
</tr>
<tr>
<td>Inadequate supervision</td>
<td>12%</td>
</tr>
</tbody>
</table>

**Lifetime cost of growth deficit in early childhood**

- Estimate in terms of % loss of annual adult wage: 38%

**Countdown to 2030**

Women’s, Children’s & Adolescents’ Health

**Support and services for early childhood development:**

**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

**Facilitating environments**

**Policies**
- Paid maternity leave
- Paid parental leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

**International conventions**
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

**Nutrition**

- Early initiation of breastfeeding: 36%
- Exclusive breastfeeding: 25%
- Minimum acceptable diet: no data

**Early Childhood Development Index**: 70%

**Health**

- Treatment for HIV+ pregnant women: 74%
- Antenatal care (4 or more visits): 66%
- Postnatal visits: no data
- Careseeking for child pneumonia: 67%

**Nutrition**

- Early initiation of breastfeeding: 36%
- Exclusive breastfeeding: 25%
- Minimum acceptable diet: no data

**Responsive caregiving**

- Public information about ECD
- Parental mental health
- Parent support (groups, home visits)
- Quality child day care

**Comparative country data urgently needed**

**Security and safety**

- Birth registration: 100%
- Positive discipline: 9%
- Basic drinking water: 94%
- Basic sanitation: 88%

**Early learning**

- Early stimulation at home: 78%
- Playthings at home: 35%
- Children’s books in the home: 11%
- Attendance in early childhood education: 17%

**Detailed country data sources and footnotes can be found in the master database at NURTURING-CARE.ORG**

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**EARLY CHILDHOOD DEVELOPMENT**

**American Samoa**

**Demographics**
- Population (2019): no data
- Annual births: no data
- Children under 5 (2019): no data
- Under-five mortality: no data

**Threats to Early Childhood Development**
- Maternal mortality: no data
- Low birthweight: no data
- Child poverty: no data
- Violent discipline: no data
- Young mothers (births by 18y): no data
- Preterm births: no data
- Under-five stunting: no data
- Inadequate supervision: no data

**Young children at risk of poor development**

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

**Risk by sex and residence**

**Lifetime cost of growth deficit in early childhood**

**Support and services for early childhood development:**

**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

**Facilitating environments**

**Policies**
- Paid maternity leave: no data
- Paid paternity leave: no data
- National minimum wage: no data
- Child and family social protection: ✗
- International Code of Marketing of Breastmilk Substitutes: no data

**International conventions**
- Convention on the Rights of the Child: no data
- Convention on the Rights of Persons with Disabilities: no data
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption: no data

**DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG**
Angola

**Demographics**
- Population (2019): 31,825,000
- Annual births: 1,283,000
- Children under 5 (2019): 5,670,000 (18%)
- Under-five mortality: 77/1,000

**Young children at risk of poor development**

<table>
<thead>
<tr>
<th>Year</th>
<th>Girls</th>
<th>Boys</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005</td>
<td>58</td>
<td>49</td>
</tr>
<tr>
<td>2010</td>
<td>55</td>
<td>49</td>
</tr>
<tr>
<td>2015</td>
<td>53</td>
<td>53</td>
</tr>
</tbody>
</table>

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

**Threats to Early Childhood Development**
- Maternal mortality: 241/100,000
- Low birthweight: 15%
- Child poverty: 29%
- Violent discipline: no data
- Young mothers (births by 18y): 38%
- Preterm births: 13%
- Under-five stunting: 38%
- Inadequate supervision: no data

**Lifetime cost of growth deficit in early childhood**

82%

Estimate in terms of % loss of annual adult wage

**Risk by sex and residence**

<table>
<thead>
<tr>
<th>Risk</th>
<th>Girls</th>
<th>Boys</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rural</td>
<td>34</td>
<td>34</td>
</tr>
<tr>
<td>Urban</td>
<td>82</td>
<td>82</td>
</tr>
</tbody>
</table>

**Support and services for early childhood development:**

**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

**Facilitating environments**

**Policies**
- Paid maternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

**International conventions**
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption
Support and services for early childhood development: Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

International conventions

- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

Policies

- ✔ Paid maternity leave
- ✔ Paid paternity leave
- ✔ National minimum wage
- ✔ Child and family social protection
- ✔ International Code of Marketing of Breastmilk Substitutes
- ✗

Threats to Early Childhood Development

- Maternal mortality: 39/100 000
- Low birthweight: 7%
- Child poverty: no data
- Violent discipline: 73%
- Young mothers (births by 18y): 12%
- Preterm births: 8%
- Under-five stunting: 8%
- Inadequate supervision: 8%

Lifetime cost of growth deficit in early childhood

- Estimate in terms of % loss of annual adult wage
- Early Childhood Development Index: 85%

Nutrition

- Early initiation of breastfeeding: 53%
- Exclusive breastfeeding: 32%
- Minimum acceptable diet: no data

Early learning

- Careseeking for child pneumonia: 96%
- Antenatal care (4 or more visits): no data
- Postnatal visits: no data
- Early stimulation at home: 94%
- Playthings at home: no data
- Attendance in early childhood education: 90%

Health

- Treatment for HIV+ pregnant women: 61%
- Children’s books in the home: no data
- Positive discipline: 63%
- Basic drinking water: 100%
- Basic sanitation: 99%
- Birth registration: 94%
- Postnatal visits: 99%
- Early stimulation at home: 21%
EARLY CHILDHOOD DEVELOPMENT

Armenia

Demographics
Population (2019) 2,958,000
Annual births 40,000
Children under 5 (2019) 208,000 (7%)
Under-five mortality 12/1,000

Young children at risk of poor development

Risk by sex and residence

Lifetime cost of growth deficit in early childhood

Support and services for early childhood development:
Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

Policies
- Paid maternity leave
- Paid paternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

International conventions
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

Nutrition

Early learning

Security and safety

Detailed country data sources and footnotes can be found in the master database at NURTURING-CARE.ORG
Azerbaijan

**Demographics**
- Population (2019): 10,048,000
- Annual births: 162,000
- Children under 5 (2019): 848,000 (8%)
- Under-five mortality: 22/1,000

**Threats to Early Childhood Development**
- Maternal mortality: 26/100,000
- Low birthweight: 7%
- Child poverty: 0%
- Violent discipline: 75%
- Young mothers (births by 18y): 4%
- Preterm births by 18y: 4%
- Under-five stunting: 9%
- Inadequate supervision: no data

**Support and services for early childhood development:**
**Nurturing care**
Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

**Facilitating environments**

**International conventions**
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

**Nutrition**
- Early initiation of breastfeeding: 20%
- Exclusive breastfeeding: 12%
- Minimum acceptable diet: no data

**Security and safety**
- Birth registration: 94%
- Positive discipline: 9%
- Basic drinking water: 91%
- Basic sanitation: 93%

**Health**
- Treatment for HIV+ pregnant women: no data
- Careseeking for child pneumonia: 36%
- Antenatal care (4 or more visits): 83%
- Postnatal visits: no data

**Early learning**
- Early stimulation at home: no data
- Playthings at home: no data
- Children’s books in the home: no data
- Attendance in early childhood education: no data

**Risk by sex and residence**
At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

**Lifetime cost of growth deficit in early childhood**
- Estimate in terms of % loss of annual adult wage: 39%

**Early Childhood Development Index**
no data

**Detailed country data sources and footnotes can be found in the master database at nurturin-care.org**
Bangladesh

Demographics
Population (2019) 163,046,000
Annual births 2,913,000
Children under 5 (2019) 14,419,000 (9%)
Under-five mortality 30/1,000

Young children at risk of poor development

Risk by sex and residence

Lifetime cost of growth deficit in early childhood

Support and services for early childhood development:
Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

Policies
- Paid maternity leave
- Paid paternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

International conventions
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

Counts

Bangladesh

Support and services for early childhood development: Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

Policies
- Paid maternity leave
- Paid paternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

International conventions
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

Counts

EXPECTED COUNT

Threats to Early Childhood Development
Maternal mortality 173/100,000
Low birthweight 28%
Child poverty 22%
Violent discipline 78%

Young mothers (births by 18y) 36%
Preterm births 14%
Under-five stunting 36%
Inadequate supervision 12%

Countdown to 2030
Women’s, Children’s & Adolescents’ Health

EARLY CHILDHOOD DEVELOPMENT

Countdown to 2030
Women’s, Children’s & Adolescents’ Health

Bangladesh

Demographics
Population (2019) 163,046,000
Annual births 2,913,000
Children under 5 (2019) 14,419,000 (9%)
Under-five mortality 30/1,000

Young children at risk of poor development

Risk by sex and residence

Lifetime cost of growth deficit in early childhood

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Facilitating environments

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Counts

EXPECTED COUNT

Threats to Early Childhood Development
Maternal mortality 173/100,000
Low birthweight 28%
Child poverty 22%
Violent discipline 78%

Young mothers (births by 18y) 36%
Preterm births 14%
Under-five stunting 36%
Inadequate supervision 12%
Belarus

Demographics
- Population (2019): 9,452,000
- Annual births: 110,000
- Children under 5 (2019): 556,000 (6%)
- Under-five mortality: 3/1,000

Young children at risk of poor development:
- At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

Threats to Early Childhood Development
- Maternal mortality: 2/100,000
- Low birthweight: 5%
- Child poverty: no data
- Violent discipline: 68%

Life expectancy at birth
- Life expectancy: 79%

Support and services for early childhood development:
- Nurturing care
  - Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

Policies
- Paid maternity leave
- Paid paternity leave
- National minimum wage
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Countdown to 2030
Women’s, Children’s & Adolescents’ Health

EARLY CHILDHOOD DEVELOPMENT

<table>
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<th>Data available</th>
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<td>no data</td>
<td>no data</td>
<td>no data</td>
</tr>
</tbody>
</table>

Support and services for early childhood development:
- Nurturing care

Health
- Treatment for HIV+ pregnant women
- Careseeking for child pneumonia
- Antenatal care (4 or more visits)
- Postnatal visits
- Responsive caregiving
- Public information about ECD
- Parental mental health
- Parent support (groups, home visits)
- Quality child day care

Nutrition
- Early initiation of breastfeeding
- Exclusive breastfeeding
- Minimum acceptable diet

Early learning
- Early stimulation at home
- Playthings at home
- Children’s books in the home

Security and safety
- Birth registration
- Positive discipline
- Basic drinking water
- Basic sanitation

Comparative country data urgently needed

Detailed country data sources and footnotes can be found in the master database at NURTURING-CARE.ORG
EARLY CHILDHOOD DEVELOPMENT

Belize

Demographics

- Population (2019): 390,000
- Annual births: 8,000
- Children under 5 (2019): 39,000 (10%)
- Under-five mortality: 13/1,000

Young children at risk of poor development

- At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

Threats to Early Childhood Development

- Maternal mortality: 36/100,000
- Low birthweight: 9%
- Child poverty: no data
- Violent discipline: 63%
- Young mothers (births by 18y): 17%
- Preterm births: 10%
- Under-five stunting: 15%
- Inadequate supervision: 13%

Risk by sex and residence

- No data
- No data
- No data

Lifetime cost of growth deficit in early childhood

- Estimate in terms of % loss of annual adult wage: 103%
- Early Childhood Development Index: 83%

Support and services for early childhood development:

Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Nutrition

- Early initiation of breastfeeding: 68%
- Exclusive breastfeeding: 33%
- Minimum acceptable diet: no data

Health

- Treatment for HIV+ pregnant women
- Careseeking for child pneumonia: 44%
- Antenatal care (4 or more visits): 67%
- Postnatal visits: 96%
- Violence visits: 93%

Early learning

- Early stimulation at home: 44%
- Playthings at home: 68%
- Attendance in early childhood education: 88%

Security and safety

- Birth registration: 96%
- Positive discipline: 22%
- Basic drinking water: 98%
- Basic sanitation: 88%

Facilitating environments

- Policies
  - Paid maternity leave
  - Paid paternity leave
  - National minimum wage
  - Child and family social protection
  - International Code of Marketing of Breastmilk Substitutes

International conventions

- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG
EARLY CHILDHOOD DEVELOPMENT

Benin

Demographics
Population (2019) 11,801,000
Annual births 423,000
Children under 5 (2019) 1,874,000 (16%)
Under-five mortality 93/1,000

Young children at risk of poor development

Risk by sex and residence

Lifetime cost of growth deficit in early childhood

Support and services for early childhood development:
Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

Policies
- Paid maternity leave
- Paid paternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

International conventions
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG
EARLY CHILDHOOD DEVELOPMENT

Bhutan

Demographics
Population (2019) 763,000
Annual births 13,000
Children under 5 (2019) 64,000 (8%)
Under-five mortality 30/1,000

Threats to Early Childhood Development
Maternal mortality 183/100,000
Low birthweight 12%
Child poverty 5%
Violent discipline no data

Young mothers (births by 18y) 15%
Preterm births 10%
Under-five stunting 34%
Inadequate supervision 14%

Young children at risk of poor development
Risk by sex and residence
Lifetime cost of growth deficit in early childhood

Support and services for early childhood development:
Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

International conventions
✓ Convention on the Rights of the Child
✓ Convention on the Rights of Persons with Disabilities
✓ Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

Health
Treatment for HIV+ pregnant women
Careseeking for child pneumonia no data
Antenatal care (4 or more visits) 74%
Postnatal visits 41%

Nutrition
Early initiation of breastfeeding 85%
Exclusive breastfeeding 78%
Minimum acceptable diet 51%

Security and safety
Birth registration 100%
Positive discipline no data
Basic drinking water 97%
Basic sanitation 69%

Early learning
Early stimulation at home Children’s books in the home 6%
Playthings at home 52%
Attendance in early childhood education 54%

Responsive caregiving
Public information about ECD
Parental mental health
Parent support (groups, home visits)
Quality child day care

Comparative country data urgently needed

DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG
EARLY CHILDHOOD DEVELOPMENT

Bolivia (Plurinational State of)

Demographics
- Population (2019): 11,513,000
- Annual births: 247,000
- Children under 5 (2019): 1,187,000 (10%)
- Under-five mortality: 27/1,000

Young children at risk of poor development
- At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

Support and services for early childhood development:
Nurturing care
- Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

Health
- Treatment for HIV+ pregnant women: 99%
- Careseeking for child pneumonia: 62%
- Antenatal care (4 or more visits): 75%
- Postnatal visits: no data

Early learning
- Early stimulation at home: no data
- Playthings at home: no data
- Children’s books in the home: no data
- Attendance in early childhood education: no data

Nutrition
- Early initiation of breastfeeding: 55%
- Exclusive breastfeeding: 58%
- Minimum acceptable diet: no data

Security and safety
- Birth registration: 92%
- Basic drinking water: 93%
- Basic sanitation: 61%

Responsive caregiving
- Public information about ECD
- Parental mental health
- Parent support (groups, home visits)
- Quality child day care

Comparative country data urgently needed

International conventions
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG
**EARLY CHILDHOOD DEVELOPMENT**

**Bosnia and Herzegovina**

**Demographics**
- Population (2019): 3,301,000
- Annual births: 26,000
- Children under 5 (2019): 138,000 (4%)
- Under-five mortality: 6,100

**Support and services for early childhood development:**
 **Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

**Facilitating environments**

**International conventions**
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

**Nutrition**
- Early initiation of breastfeeding Estimate in terms of % loss of annual adult wage
- Exclusive breastfeeding
- Minimum acceptable diet

**Security and safety**
- Birth registration
- Positive discipline
- Basic drinking water
- Basic sanitation

**Early learning**
- Early stimulation at home
- Playthings at home

**Health**
- Treatment for HIV+ pregnant women
- Careseeking for child pneumonia
- Antenatal care (4 or more visits)
- Postnatal visits

**Lifetime cost of growth deficit in early childhood**
96%

**Young children at risk of poor development**

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

**Risk by sex and residence**

**Threats to Early Childhood Development**
- Maternal mortality: 10/100,000
- Low birthweight: 3%
- Child poverty: no data
- Violent discipline: 55%

**Young mothers (births by 18y)**
- Preterm births: no data
- Under-five stunting: 8%
- Inadequate supervision: 9%

**Threats to Early Childhood Development**
- Violent discipline 55%
- Maternal mortality 10/100,000
- Low birthweight 3%
- Postnatal visits no data

**Early Childhood Development Index**
Botswana

Demographics
Population (2019) 2,304,000
Annual births 56,000
Children under 5 (2019) 272,000 (12%)
Under-five mortality 36/1,000

Young children at risk of poor development
At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

Support and services for early childhood development:
Nurturing care
Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

International conventions
☑ Convention on the Rights of the Child
☑ Convention on the Rights of Persons with Disabilities
☒ Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

Health
Treatment for HIV+ pregnant women
Careseeking for child pneumonia
Antenatal care (4 or more visits)
Postnatal visits

Nutrition
Early initiation of breastfeeding
Exclusive breastfeeding
Minimum acceptable diet

Responsive caregiving
Public information about ECD
Parental mental health
Parent support (groups, home visits)
Quality child day care

Comparative country data urgently needed

Security and safety
Birth registration
Positive discipline
Basic drinking water
Basic sanitation

EARLY CHILDHOOD DEVELOPMENT

Threats to Early Childhood Development
Maternal mortality 144/100,000
Low birthweight 16%
Child poverty no data
Violent discipline no data

Young mothers (births by 18y) no data
Preterm births by 18y 15%
Under-five stunting 31%
Inadequate supervision no data

Lifetime cost of growth deficit in early childhood
190%
Estimate in terms of % loss of annual adult wage

Early Childhood Development Index

No data

Risk by sex and residence

Population (2019)
Annual births
Children under 5 (2019)
Under-five mortality

Countdown to 2030
Women’s, Children’s & Adolescents’ Health

DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG
EARLY CHILDHOOD DEVELOPMENT

Brazil

Demographics
Population (2019) 211,050,000
Annual births 2,890,000
Children under 5 (2019) 14,572,000 (7%)
Under-five mortality 14/1,000

Young children at risk of poor development
At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

Support and services for early childhood development:
Nurturing care
Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

<table>
<thead>
<tr>
<th>Policies</th>
</tr>
</thead>
<tbody>
<tr>
<td>✓ Paid maternity leave</td>
</tr>
<tr>
<td>✓ Paid paternity leave</td>
</tr>
<tr>
<td>✓ National minimum wage</td>
</tr>
<tr>
<td>✓ Child and family social protection</td>
</tr>
<tr>
<td>✓ International Code of Marketing of Breastmilk Substitutes</td>
</tr>
</tbody>
</table>

Threats to Early Childhood Development
Maternal mortality 60/100,000
Low birthweight 8%
Child poverty no data
Violent discipline no data

Risk by sex and residence

Lifetime cost of growth deficit in early childhood
49%
Estimate in terms of % loss of annual adult wage

EARLY CHILDHOOD DEVELOPMENT INDEX

Nutrition
Early initiation of breastfeeding
Early breastfeeding
Minimum acceptable diet

Responsive caregiving
Public information about ECD
Parental mental health
Parent support (groups, home visits)
Quality child day care

Comparative country data urgently needed

International conventions
✓ Convention on the Rights of the Child
✓ Convention on the Rights of Persons with Disabilities
✓ Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG
**EARLY CHILDHOOD DEVELOPMENT**

### Bulgaria

#### Demographics
- Population (2019): 7,000,000
- Annual births: 62,000
- Children under 5 (2019): 315,000 (5%)
- Under-five mortality: 7/1,000

#### Threats to Early Childhood Development
- Maternal mortality: 10/100,000 (10%)
- Low birthweight: 10%
- Child poverty: no data
- Violent discipline: no data

#### Young children at risk of poor development
- 2005: no data
- 2010: no data
- 2015: no data

#### Risk by sex and residence
- Girls: no data
- Rural: no data
- Boys: no data
- Urban: no data

#### Lifetime cost of growth deficit in early childhood
- Estimate in terms of % loss of annual adult wage: no data

### Support and services for early childhood development: Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

### Facilitating environments

#### Policies
- Paid maternity leave: yes
- National minimum wage: yes
- Child and family social protection: yes
- International Code of Marketing of Breastmilk Substitutes: yes

#### International conventions
- Convention on the Rights of the Child: yes
- Convention on the Rights of Persons with Disabilities: yes
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption: yes

#### Early Childhood Development Index
- no data

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**DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG**
Burkina Faso

Demographics
Population (2019) 20,321,000
Annual births 762,000
Children under 5 (2019) 3,408,000 (17%)
Under-five mortality 76/1,000

Young children at risk of poor development
At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

Support and services for early childhood development:
Nurturing care
Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

Policies
✓ Paid maternity leave
X Paid paternity leave
✓ National minimum wage
X Child and family social protection
✓ International Code of Marketing of Breastmilk Substitutes

International conventions
✓ Convention on the Rights of the Child
✓ Convention on the Rights of Persons with Disabilities
✓ Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

EARLY CHILDHOOD DEVELOPMENT
**Burundi**

### Demographics
- Population (2019): 11,531,000
- Annual births: 443,000
- Children under 5 (2019): 2,019,000 (18%)
- Under-five mortality: 58/1,000

### Threats to Early Childhood Development
- Maternal mortality: 548/100,000
- Low birthweight: 15%
- Child poverty: 86%
- Violent discipline: 86%
- Young mothers (births by 18y): 11%
- Preterm births: 11%
- Under-five stunting: 56%
- Inadequate supervision: 42%

### Young children at risk of poor development
- 2005: 97%
- 2010: 91%
- 2015: 76%

### Risk by sex and residence
- Girls: 90%
- Boys: 93%
- Rural: 46%
- Urban: 95%

### Lifetime cost of growth deficit in early childhood
- Estimate in terms of % loss of annual adult wage: 239%
- Early Childhood Development Index: 40%

### Support and services for early childhood development: Nurturing care
Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

### Facilitating environments

#### Policies
- Paid maternity leave: ✗
- National minimum wage: ✗
- Child and family social protection: ✗
- International Code of Marketing of Breastmilk Substitutes: ✓

#### International conventions
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

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**DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG**
EARLY CHILDHOOD DEVELOPMENT

Cabo Verde

Demographics
Population (2019) 550,000
Annual births 10,000
Children under 5 (2019) 53,000 (10%)
Under-five mortality 19/1,000

Threats to Early Childhood Development
Maternal mortality 58/100,000
Low birthweight no data
Child poverty no data
Violent discipline no data

Young mothers (births by 18y) 22%
Preterm births 11%
Under-five stunting 21%
Inadequate supervision no data

Support and services for early childhood development:
Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

<table>
<thead>
<tr>
<th>Policies</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Paid maternity leave</td>
<td>X</td>
</tr>
<tr>
<td>Paid paternity leave</td>
<td>✓</td>
</tr>
<tr>
<td>National minimum wage</td>
<td></td>
</tr>
<tr>
<td>Child and family social protection</td>
<td>X</td>
</tr>
<tr>
<td>International Code of Marketing of Breastmilk Substitutes</td>
<td>✓</td>
</tr>
</tbody>
</table>

International conventions
✓ Convention on the Rights of the Child
✓ Convention on the Rights of Persons with Disabilities
✓ Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption
Cambodia

Demographics
Population (2019) 16,487,000
Annual births 363,000
Children under 5 (2019) 1,780,000 (12%)
Under-five mortality 28/1,000

Young children at risk of poor development

Risk by sex and residence

Lifetime cost of growth deficit in early childhood

Threats to Early Childhood Development
Maternal mortality 160/100,000
Low birthweight 12%
Child poverty no data
Violent discipline no data

Support and services for early childhood development:

Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

Policies
- Paid maternity leave
- Paid paternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

International conventions
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

Earliest Childhood Development Index

Support and services for early childhood development:

Nutrition

Early learning

Children’s books in the home
5% Attendance in early childhood education
45%

Playthings at home
34%

Early stimulation at home
4%

Careseeking for child pneumonia
85%

Antenatal care (4 or more visits)
90%

Postnatal visits
69%

Treatment for HIV+ pregnant women
76%

Early initiation of breastfeeding
63%

Exclusive breastfeeding
65%

Minimum acceptable diet
30%

Comparative country data urgently needed

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

Policies
- Paid maternity leave
- Paid paternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

International conventions
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption
Cameroon

**Demographics**
- Population (2019): 25,876,000
- Annual births: 904,000
- Children under 5 (2019): 4,059,000 (16%)
- Under-five mortality: 76/1,000

**Young children at risk of poor development**

<table>
<thead>
<tr>
<th>Year</th>
<th>Girls</th>
<th>Boys</th>
<th>Rural</th>
<th>Urban</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005</td>
<td>54%</td>
<td>48%</td>
<td>28%</td>
<td>32%</td>
</tr>
<tr>
<td>2010</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2015</td>
<td>52%</td>
<td>48%</td>
<td>26%</td>
<td>71%</td>
</tr>
</tbody>
</table>

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

**Support and services for early childhood development:**

**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

**Facilitating environments**

**Policies**
- Paid maternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes
- Paid paternity leave

**International conventions**
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

**Countdown to 2030**

Women’s, Children’s & Adolescents’ Health

**Threats to Early Childhood Development**
- Maternal mortality: 529/100,000
- Low birthweight: 12%
- Child poverty: 34%
- Violent discipline: 81%

**Young mothers (births by 18y): 28%**
**Preterm births: 13%**
**Under-five stunting: 32%**
**Inadequate supervision: 34%**

**Lifetime cost of growth deficit in early childhood**
84% Estimate in terms of % loss of annual adult wage

**Early Childhood Development Index**
61%

**Early learning**

- Early stimulation at home
- Playthings at home
- Attendance in early childhood education
- Children’s books in the home

- Early stimulation at home: 4%
- Playthings at home: 53%
- Attendance in early childhood education: 28%
- Children’s books in the home: 44%

**Health**

- Treatment for HIV+ pregnant women: 80%
- Antenatal care (4 or more visits): 65%
- Postnatal visits: 59%
- Careseeking for child pneumonia: 28%

**Nutrition**

- Early initiation of breastfeeding: 31%
- Exclusive breastfeeding: 28%
- Minimum acceptable diet: 16%

**Responsive caregiving**

- Public information about ECD
- Parental mental health
- Parent support (groups, home visits)
- Quality child day care

**Comparative country data urgently needed**

**Security and safety**

<table>
<thead>
<tr>
<th>Service</th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Birth registration</td>
<td>6</td>
<td></td>
<td>66</td>
</tr>
<tr>
<td>Positive discipline</td>
<td></td>
<td></td>
<td>66</td>
</tr>
<tr>
<td>Basic drinking water</td>
<td></td>
<td></td>
<td>60</td>
</tr>
<tr>
<td>Basic sanitation</td>
<td></td>
<td></td>
<td>39</td>
</tr>
</tbody>
</table>

**Detailed country data sources and footnotes can be found in the master database at NURTURING-CARE.ORG**
### Central African Republic

#### Demographics
- Population (2019): 4,745,000
- Annual births: 167,000
- Children under 5 (2019): 731,000 (15%)
- Under-five mortality: 16/1,000

#### Threats to Early Childhood Development

<table>
<thead>
<tr>
<th>Threat</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maternal mortality</td>
<td>829/100,000</td>
</tr>
<tr>
<td>Low birthweight</td>
<td>15%</td>
</tr>
<tr>
<td>Child poverty</td>
<td>64%</td>
</tr>
<tr>
<td>Violent discipline</td>
<td>90%</td>
</tr>
<tr>
<td>Young mothers (births by 18y)</td>
<td>45%</td>
</tr>
<tr>
<td>Preterm births</td>
<td>13%</td>
</tr>
<tr>
<td>Under-five stunting</td>
<td>40%</td>
</tr>
<tr>
<td>Inadequate supervision</td>
<td>61%</td>
</tr>
</tbody>
</table>

#### Young children at risk of poor development

<table>
<thead>
<tr>
<th>Year</th>
<th>Girls</th>
<th>Boys</th>
<th>Rural</th>
<th>Urban</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005</td>
<td>75</td>
<td>80</td>
<td>78</td>
<td>91</td>
</tr>
<tr>
<td>2010</td>
<td>80</td>
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</tr>
<tr>
<td>2015</td>
<td>80</td>
<td>80</td>
<td>78</td>
<td>91</td>
</tr>
</tbody>
</table>

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty.

#### Lifetime cost of growth deficit in early childhood

- Estimate in terms of % loss of annual adult wage: 100%
- Early Childhood Development Index: 47%

#### Support and services for early childhood development:

**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

#### Facilitating environments

**Policies**
- Paid maternity leave
- Paid paternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

**International conventions**
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

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DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG
**EARLY CHILDHOOD DEVELOPMENT**

**Chad**

**Demographics**
- Population (2019): 15,947,000
- Annual births: 666,000
- Children under 5 (2019): 2,872,000 (18%)
- Under-five mortality: 119/1,000

**Threats to Early Childhood Development**

<table>
<thead>
<tr>
<th>Threat</th>
<th>Estimate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maternal mortality</td>
<td>111/100,000</td>
</tr>
<tr>
<td>Low birthweight</td>
<td>No data</td>
</tr>
<tr>
<td>Child poverty</td>
<td>48%</td>
</tr>
<tr>
<td>Violent discipline</td>
<td>61%</td>
</tr>
<tr>
<td>Young mothers (births by 18y)</td>
<td>51%</td>
</tr>
<tr>
<td>Preterm births</td>
<td>13%</td>
</tr>
<tr>
<td>Under-five stunting</td>
<td>40%</td>
</tr>
<tr>
<td>Inadequate supervision</td>
<td>47%</td>
</tr>
</tbody>
</table>

**Support and services for early childhood development:**

**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

**Facilitating environments**

- Paid maternity leave
- Paid paternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

**International conventions**

- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

**DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG**

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**Support and services for early childhood development:**

**Nutrition**

- Early initiation of breastfeeding: 23%
- Exclusive breastfeeding: 0%
- Minimum acceptable diet: 6%

**Responsive caregiving**

- Public information about ECD
- Parental mental health
- Parent support (groups, home visits)
- Quality child day care

**Comparative country data urgently needed**

---

**Security and safety**

- Birth registration: 12%
- Positive discipline: 19%
- Basic drinking water: 39%
- Basic sanitation: 5%

---

**Health**

- Treatment for HIV+ pregnant women: 56%
- Careseeking for child pneumonia: 26%
- Antenatal care (4 or more visits): 31%
- Postnatal visits: 16%

**Early learning**

- Children's books in the home: 47%
- Early stimulation at home: 1%
- Playthings at home: 41%
- Attendance in early childhood education: 3%

---

**Lifetime cost of growth deficit in early childhood**

- Estimate in terms of % loss of annual adult wage: 69%

**Early Childhood Development Index**

- 33%
### China

#### Demographics
- Population (2019): 1,433,784,000
- Annual births: 16,539,000
- Children under 5 (2019): 85,041,000 (6%)
- Under-five mortality: 9/1,000

#### Threats to Early Childhood Development
- Maternal mortality: 29/100,000
- Low birthweight: 5%
- Child poverty: 3%
- Violent discipline: no data
- Young mothers (births by 18y): no data
- Preterm births: 7%
- Under-five stunting: 8%
- Inadequate supervision: no data

#### Young children at risk of poor development

#### Risk by sex and residence

#### Lifetime cost of growth deficit in early childhood
- Estimate in terms of % loss of annual adult wage: 27%

### Support and services for early childhood development:

#### Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

### Facilitating environments

#### Policies
- Paid maternity leave
- Paid paternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

#### International conventions
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

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**Countdown to 2030**
Women’s, Children’s & Adolescents’ Health

**EARLY CHILDHOOD DEVELOPMENT**

**DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG**
EARLY CHILDHOOD DEVELOPMENT

Colombia

Demographics
Population (2019) 50,339,000
Annual births 732,000
Children under 5 (2019) 3,730,000 (7%)
Under-five mortality 14/1,000

Young children at risk of poor development

<table>
<thead>
<tr>
<th>Year</th>
<th>Girls</th>
<th>Boys</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005</td>
<td>25</td>
<td>17</td>
</tr>
<tr>
<td>2010</td>
<td>21</td>
<td>12</td>
</tr>
<tr>
<td>2015</td>
<td>17</td>
<td>12</td>
</tr>
</tbody>
</table>

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

Threats to Early Childhood Development
Maternal mortality 83/100,000
Low birthweight 10%
Child poverty 7%
Violent discipline no data

Risk by sex and residence

<table>
<thead>
<tr>
<th>Residence</th>
<th>Sex</th>
<th>Girls</th>
<th>Boys</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rural</td>
<td>17</td>
<td>19</td>
<td></td>
</tr>
<tr>
<td>Urban</td>
<td>12</td>
<td>34</td>
<td></td>
</tr>
</tbody>
</table>

Lifetime cost of growth deficit in early childhood
93%

Support and services for early childhood development: Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

Policies
- Paid maternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

International conventions
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

Countdown to 2030
Women’s, Children’s & Adolescents’ Health

DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG

35
EARLY CHILDHOOD DEVELOPMENT

Comoros

Demographics
Population (2019) 851,000
Annual births 27,000
Children under 5 (2019) 122,000 (14%)
Under-five mortality 67/1,000

Young children at risk of poor development

Risk by sex and residence

Lifetime cost of growth deficit in early childhood

Support and services for early childhood development:
Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

International conventions

Policies

Paid maternity leave ✓
Paid paternity leave X
National minimum wage ✓
Child and family social protection X
International Code of Marketing of Breastmilk Substitutes ✓
**Early Childhood Development**

**Congo**

**Demographics**
- Population (2019): 5,381,000
- Annual births: 175,000
- Children under 5 (2019): 813,000 (15%)
- Under-five mortality: 50/1,000

**Threats to Early Childhood Development**
- Maternal mortality: 378/100,000
- Low birthweight: 12%
- Child poverty: 20%
- Violent discipline: 81%

**Young children at risk of poor development**

**Risk by sex and residence**

**Lifetime cost of growth deficit in early childhood**

**Support and services for early childhood development:**

**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

**Facilitating environments**

**Policies**
- Paid maternity leave ✔
- Paid paternity leave ✗
- National minimum wage ✔
- Child and family social protection ✗
- International Code of Marketing of Breastmilk Substitutes ✗

**International conventions**
- Convention on the Rights of the Child ✔
- Convention on the Rights of Persons with Disabilities ✔
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption ✗

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**Countdown to 2030**

Women’s, Children’s & Adolescents’ Health

**Nutrition**
- Early initiation of breastfeeding
- Exclusive breastfeeding
- Minimum acceptable diet

**Health**
- Treatment for HIV+ pregnant women
- Careseeking for child pneumonia
- Antenatal care (4 or more visits)
- Postnatal visits
- 79%

**Responsive caregiving**
- Public information about ECD
- Parental mental health
- Parent support (groups, home visits)
- Quality child day care

**Security and safety**
- Birth registration
- Positive discipline
- Basic drinking water
- Basic sanitation

**Early learning**
- Early stimulation at home
- Playthings at home
- 51%

**Children’s books in the home**
- 3%

**59%**

**Attendance in early childhood education**

**Comparative country data urgently needed**
**Costa Rica**

**Demographics**
- Population (2019): 5,048,000
- Annual births: 69,000
- Children under 5 (2019): 351,000 (7%)
- Under-five mortality: 9/1,000

**Threats to Early Childhood Development**
- Maternal mortality: 27/100,000
- Low birthweight: 7%
- Child poverty: no data
- Violent discipline: 56%
- Young mothers (births by 18y): 13%
- Preterm births: 14%
- Under-five stunting: 14%
- Inadequate supervision: 6%

**Young children at risk of poor development**

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

**Risk by sex and residence**

**Lifetime cost of growth deficit in early childhood**

43% Estimate in terms of % loss of annual adult wage

**Nutrition**

- Early initiation of breastfeeding
- Exclusive breastfeeding
- Minimum acceptable diet

**Responsive caregiving**
- Public information about ECD
- Parental mental health
- Parent support (groups, home visits)
- Quality child day care

**Comparative country data urgently needed**

**Support and services for early childhood development:**

**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

**Facilitating environments**

**Policies**
- Paid maternity leave ✔
- Paid paternity leave ❌
- National minimum wage ✔
- Child and family social protection ✔
- International Code of Marketing of Breastmilk Substitutes ✔

**International conventions**
- Convention on the Rights of the Child ✔
- Convention on the Rights of Persons with Disabilities ✔
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption ✔

**EARLY CHILDHOOD DEVELOPMENT**

**Countdown to 2030**

Women’s, Children’s & Adolescents’ Health

**DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG**
Côte D’Ivoire

**Demographics**
- Population (2019): 25,717,000
- Annual births: 913,000
- Children under 5 (2019): 4,050,000 (16%)
- Under-five mortality: 81/1,000

**Threats to Early Childhood Development**
- Maternal mortality: 617/100,000
- Low birthweight: 15%
- Child poverty: 33%
- Violent discipline: 83%
- Young mothers (births by 18y): 31%
- Preterm births: 14%
- Under-five stunting: 22%
- Inadequate supervision: 20%

**Young children at risk of poor development**
- At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

**Support and services for early childhood development:**
**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

**Facilitating environments**

**Policies**
- Paid maternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

**International conventions**
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

**Nutrition**
- Early initiation of breastfeeding (90%)
- Exclusive breastfeeding (23%)
- Minimum acceptable diet (14%)

**Health**
- Treatment for HIV+ pregnant women (90%)
- Antenatal care (4 or more visits) (80%)
- Postnatal visits (51%)

**Early learning**
- Early stimulation at home (29%)
- Playthings at home (45%)
- Children's books in the home (1%)
- Attendance in early childhood education (14%)

**Security and safety**
- Basic drinking water (73%)
- Basic sanitation (32%)
- Positive discipline (7%)

**Risk by sex and residence**
- Rural: 20%
- Urban: 68%

**Lifetime cost of growth deficit in early childhood**
- Estimate in terms of % loss of annual adult wage (90%)

**Early Childhood Development Index**
- 63%

DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG
Support and services for early childhood development:
Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

International conventions
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG
Democratic People’s Republic of Korea

Demographics
- Population (2019): 25,666,000
- Annual births: 355,000
- Children under 5 (2019): 1,743,000 (7%)
- Under-five mortality: 18/1,000

Support and services for early childhood development:

Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

Policies
- Paid maternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

International conventions
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

Threats to Early Childhood Development
- Maternal mortality: 89/100,000
- Low birthweight: no data
- Child poverty: no data
- Violent discipline: no data
- Young mothers (births by 18y): no data
- Preterm births: 11%
- Under-five stunting: 19%
- Inadequate supervision: 16%

Early Childhood Development Index

Nutrition
- Early initiation of breastfeeding: 43%
- Exclusive breastfeeding: 71%
- Minimum acceptable diet: 29%

Health
- Antenatal care (4 or more visits): 98%
- Postnatal visits: 94%
- Careseeking for child pneumonia: no data
- Treatment for HIV+ pregnant women: no data

Early learning
- Early stimulation at home: 95%
- Playthings at home: 59%
- Children’s books in the home: 50%
- Attendance in early childhood education: 73%

Security and safety
- Birth registration: 100%
- Positive discipline: 95%
- Basic drinking water: 83%
- Basic sanitation: 100%

Countdown to 2030
Women’s, Children’s & Adolescents’ Health

DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG
Democratic Republic of the Congo

Demographics
Population (2019) 86,791,000
Annual births 3,532,000
Children under 5 (2019) 15,503,000 (18%)
Under-five mortality 88/1,000

Young children at risk of poor development
At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

Support and services for early childhood development:
Nurturing care
Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

International conventions
 Convention on the Rights of the Child
 Convention on the Rights of Persons with Disabilities
 Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

Paid maternity leave
National minimum wage
Child and family social protection
International Code of Marketing of Breastmilk Substitutes

Paid paternity leave

Countdown to 2030
Women’s, Children’s & Adolescents’ Health

Threats to Early Childhood Development
Maternal mortality 473/100,000
Low birthweight 11%
Child poverty 75%
Violent discipline 77%

Young mothers (births by 18y) 27%
Preterm births 12%
Under-five stunting 43%
Inadequate supervision 49%

Risk by sex and residence

Lifetime cost of growth deficit in early childhood
Estimate in terms of % loss of annual adult wage

Health
Treatment for HIV+ pregnant women
Careseeking for child pneumonia
Antenatal care (4 or more visits)
Postnatal visits

Nutrition
Early initiation of breastfeeding
Exclusive breastfeeding
Minimum acceptable diet

Responsive caregiving
Public information about ECD
Parental mental health
Parent support (groups, home visits)
Quality child day care

Comparative country data urgently needed

Security and safety
Birth registration
Positive discipline
Basic drinking water
Basic sanitation

Early learning
Early stimulation at home
Children’s books in the home
Playthings at home
Attendance in early childhood education

Early Childhood Development Index
66%

Detailed country data sources and footnotes can be found in the master database at nurturing-care.org

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.
EARLY CHILDHOOD DEVELOPMENT

Djibouti

Demographics
- Population (2019): 974,000
- Annual births: 20,000
- Children under 5 (2019): 100,000 (10%)
- Under-five mortality: 59/1,000

Threats to Early Childhood Development
- Maternal mortality: 248/100,000
- Low birthweight: no data
- Child poverty: no data
- Violent discipline: 65%
- Under-five stunting: 12%
- Preterm births: 12%
- Inadequate supervision: 34%
- Child poverty: 65%
- Low birthweight: no data
- Maternal mortality: 248/100,000

Support and services for early childhood development:
Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

Policies
- Paid maternity leave
- Paid paternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

International conventions
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

Nutrition
- Early initiation of breastfeeding: 52%
- Exclusive breastfeeding: 12%
- Minimum acceptable diet: no data

Health
- Treatment for HIV+ pregnant women: 94%
- Postnatal visits: no data
- Antenatal care (4 or more visits): 30%
- Careseeking for child pneumonia: 23%

Early learning
- Early stimulation at home: 15%
- Playthings at home: 24%
- Attendance in early childhood education: 37%

Security and safety
- Birth registration: 92%
- Positive discipline: 21%
- Basic drinking water: 76%
- Basic sanitation: 64%

Comparative country data urgently needed

DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG
**EARLY CHILDHOOD DEVELOPMENT**

**Dominica**

**Demographics**
- Population (2019): 72,000
- Annual births: no data
- Children under 5 (2019): no data
- Under-five mortality: 36/1,000

**Threats to Early Childhood Development**
- Maternal mortality: no data
- Low birthweight: no data
- Child poverty: no data
- Violent discipline: no data
- Young mothers (births by 18y): no data
- Preterm births: no data
- Under-five stunting: 12%
- Inadequate supervision: no data

**Young children at risk of poor development**

<table>
<thead>
<tr>
<th>Year</th>
<th>Rural</th>
<th>Urban</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005</td>
<td>no data</td>
<td>no data</td>
</tr>
<tr>
<td>2010</td>
<td>no data</td>
<td>no data</td>
</tr>
<tr>
<td>2015</td>
<td>no data</td>
<td>no data</td>
</tr>
</tbody>
</table>

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

**Risk by sex and residence**

**Lifetime cost of growth deficit in early childhood**
- Estimate in terms of % loss of annual adult wage: 85%

**Support and services for early childhood development:**
**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

**Facilitating environments**

<table>
<thead>
<tr>
<th>Policies</th>
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<tbody>
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**International conventions**
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**Details and footnotes can be found in the master database at NURTURING-CARE.ORG**

**EARLY CHILDHOOD DEVELOPMENT**

**Dominica**

**Demographics**
- Population (2019): 72,000
- Annual births: no data
- Children under 5 (2019): no data
- Under-five mortality: 36/1,000

**Threats to Early Childhood Development**
- Maternal mortality: no data
- Low birthweight: no data
- Child poverty: no data
- Violent discipline: no data
- Young mothers (births by 18y): no data
- Preterm births: no data
- Under-five stunting: 12%
- Inadequate supervision: no data

**Young children at risk of poor development**

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**Risk by sex and residence**

**Lifetime cost of growth deficit in early childhood**
- Estimate in terms of % loss of annual adult wage: 85%

**Support and services for early childhood development:**
**Nurturing care**

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**EARLY CHILDHOOD DEVELOPMENT**

**Dominica**

**Demographics**
- Population (2019): 72,000
- Annual births: no data
- Children under 5 (2019): no data
- Under-five mortality: 36/1,000

**Threats to Early Childhood Development**
- Maternal mortality: no data
- Low birthweight: no data
- Child poverty: no data
- Violent discipline: no data
- Young mothers (births by 18y): no data
- Preterm births: no data
- Under-five stunting: 12%
- Inadequate supervision: no data

**Young children at risk of poor development**

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At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

**Risk by sex and residence**

**Lifetime cost of growth deficit in early childhood**
- Estimate in terms of % loss of annual adult wage: 85%

**Support and services for early childhood development:**
**Nurturing care**

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**International conventions**
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**Details and footnotes can be found in the master database at NURTURING-CARE.ORG**
**E A R L Y  C H I L D H O O D  D E V E L O P M E N T**

**Dominican Republic**

**Demographics**
- Population (2019): 10,739,000
- Annual births: 206,000
- Children under 5 (2019): 1,007,000 (9%)
- Under-five mortality: 29/1,000

**Threats to Early Childhood Development**
- Maternal mortality: 95/100,000
- Low birthweight: 11%
- Child poverty: 2%
- Violent discipline: 62%
- Young mothers (births by 18y): 21%
- Preterm births: 11%
- Under-five stunting: 7%
- Inadequate supervision: 5%

**Young children at risk of poor development**
- At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

**Risk by sex and residence**

**Lifetime cost of growth deficit in early childhood**
- Estimate in terms of % loss of annual adult wage
- 51%

**Early Childhood Development Index**
- 84%

**Support and services for early childhood development:**

**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

**Facilitating environments**

**Health**
- Treatment for HIV+ pregnant women
- Careseeking for child pneumonia
- Antenatal care (4 or more visits)
- Postnatal visits
- Early initiation of breastfeeding: 38%
- Exclusive breastfeeding: 5%
- Minimum acceptable diet: 43%

**Early learning**
- Early stimulation at home
- Playthings at home
- Children’s books in the home
- Attendance in early childhood education

**Security and safety**
- Birth registration
- Positive discipline
- Basic drinking water
- Basic sanitation

**Nutrition**

**Responsive caregiving**
- Public information about ECD
- Parental mental health
- Parent support (groups, home visits)
- Quality child day care

**Comparative country data urgently needed**

**International conventions**
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

**Policies**
- Paid maternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

**Detailed country data sources and footnotes can be found in the master database at nurturing-care.org**
### Early Childhood Development

#### Ecuador

**Demographics**
- Population (2019): 17,374,000
- Annual births: 337,000
- Children under 5 (2019): 1,662,000 (10%)
- Under-five mortality: 14/1,000

**Threats to Early Childhood Development**
- Maternal mortality: 59/100,000
- Low birthweight: 11%
- Child poverty: no data
- Violent discipline: no data
- Young mothers (births by 18y): no data
- Preterm births: 5%
- Under-five stunting: 24%
- Inadequate supervision: no data

**Young children at risk of poor development**
- At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

**Support and services for early childhood development:**

**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

#### International conventions
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption
**Egypt**

**Demographics**
- Population (2019): 100,388,000
- Annual births: 2,577,000
- Children under 5 (2019): 12,804,000 (13%)
- Under-five mortality: 21/1,000

**Young children at risk of poor development**

**Support and services for early childhood development:**

**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

**Facilitating environments**

**International conventions**
- ✔️ Convention on the Rights of the Child
- ✔️ Convention on the Rights of Persons with Disabilities
- ✗ Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

**Nutrition**

- Early initiation of breastfeeding
- Exclusive breastfeeding
- Minimum acceptable diet

**Health**

- Treatment for HIV+ pregnant women
- Careseeking for child pneumonia
- Antenatal care (4 or more visits)
- Postnatal visits

**Early learning**

- Early stimulation at home
- Playthings at home
- Attendance in early childhood education

**Security and safety**

- Birth registration
- Positive discipline
- Basic drinking water
- Basic sanitation

**Threats to Early Childhood Development**

- Maternal mortality: 37/100,000
- Low birthweight: no data
- Child poverty: 1%
- Violent discipline: 92%

**Risk by sex and residence**

**Lifetime cost of growth deficit in early childhood**

- Estimate in terms of % loss of annual adult wage

**Early Childhood Development Index**

**Detailed country data sources and footnotes can be found in the Master Database at NURTURING-CARE.ORG**
Early Childhood Development

El Salvador

Demographics
Population (2019) 6,454,000
Annual births 117,000
Children under 5 (2019) 578,000 (9%)
Under-five mortality 14/1,000

Young children at risk of poor development

Risk by sex and residence

Threats to Early Childhood Development
Maternal mortality 46/100,000
Low birthweight 10%
Child poverty no data
Violent discipline 57%

Lifetime cost of growth deficit in early childhood
124%

Nutrition
Early initiation of breastfeeding 42%
Exclusive breastfeeding 47%
Minimum acceptable diet 65%

Security and safety
Birth registration 99%
Positive discipline 28%
Basic drinking water 97%
Basic sanitation 87%

Support and services for early childhood development:
Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

Policies
- Paid maternity leave
- Paid paternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

International conventions
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG
**EARLY CHILDHOOD DEVELOPMENT**

**Equatorial Guinea**

**Demographics**
- Population (2019): 1,356,000
- Annual births: 44,000
- Children under 5 (2019): 195,000 (14%)
- Under-five mortality: 85/1,000

**Threats to Early Childhood Development**
- Maternal mortality: 301/100,000
- Low birthweight: no data
- Child poverty: no data
- Violent discipline: no data

**Young children at risk of poor development**
- No data

**Risk by sex and residence**
- No data

**Lifetime cost of growth deficit in early childhood**
- 70%

**Support and services for early childhood development:**

**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

**Facilitating environments**

**Policies**
- Paid maternity leave: ✗
- Paid paternity leave: ✓
- National minimum wage: ✓
- Child and family social protection: ✗
- International Code of Marketing of Breastmilk Substitutes: ✗

**International conventions**
- Convention on the Rights of the Child: ✓
- Convention on the Rights of Persons with Disabilities: ✓
- CRC Optional Protocol on the Sale of Children, Child Prostitution and Child Pornography: ✓
- Hague Convention of Protection of Children and Cooperation in Respect of Intercountry Adoption: ✗
EITRENA

Demographics

Population (2019) 3,497,000
Annual births 105,000
Children under 5 (2019) 491,000 (14%)
Under-five mortality 42/1,000

Young children at risk of poor development

Risk by sex and residence

Lifetime cost of growth deficit in early childhood

Support and services for early childhood development: Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

International conventions

- Convention on the Rights of the Child
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

Detailed country data sources and footnotes can be found in the master database at nurturing-care.org
**EARLY CHILDHOOD DEVELOPMENT**

**Eswatini**

**Demographics**
- Population (2019): 1,148,000
- Annual births: 30,000
- Children under 5 (2019): 144,000 (13%)
- Under-five mortality: 54/1,000

**Threats to Early Childhood Development**
- Maternal mortality: 437/100,000
- Low birthweight: 10%
- Child poverty: 49%
- Violent discipline: 87%
- Young mothers (births by 18y): 17%
- Preterm births: 14%
- Under-five stunting: 26%
- Inadequate supervision: 17%

**Young children at risk of poor development**

**Risk by sex and residence**

**Lifetime cost of growth deficit in early childhood**
- Estimate in terms of % loss of annual adult wage
- 229%

**Support and services for early childhood development:**

**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

**Facilitating environments**

**Policies**
- Paid maternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

**International conventions**
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

**EARLY CHILDHOOD DEVELOPMENT INDEX**
- 65%
**Early Childhood Development**

**Ethiopia**

**Demographics**
- Population (2019): 112,079,000
- Annual births: 3,579,000
- Children under 5 (2019): 16,561,000 (15%)
- Under-five mortality: 55/1,000

**Young children at risk of poor development**

<table>
<thead>
<tr>
<th>Year</th>
<th>Girls</th>
<th>Boys</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005</td>
<td>69</td>
<td>61</td>
</tr>
<tr>
<td>2010</td>
<td>62</td>
<td>60</td>
</tr>
<tr>
<td>2015</td>
<td>59</td>
<td>65</td>
</tr>
</tbody>
</table>

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty.

**Threats to Early Childhood Development**
- Maternal mortality: 401/100,000
- Low birthweight: no data
- Child poverty: 33%
- Violent discipline: no data
- Young mothers (births by 18y): 22%
- Preterm births: 10%
- Under-five stunting: 38%
- Inadequate supervision: no data

**Risk by sex and residence**

- Schools:
  - Girls: 62%
  - Boys: 60%
- Rural: 34%
- Urban: 65%

**Lifetime cost of growth deficit in early childhood**

- 201%
  - Estimate in terms of % loss of annual adult wage

**Early Childhood Development Index**

- No data

### Support and services for early childhood development: Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

### Facilitating environments

#### Policies
- ✔ Paid maternity leave
- ✔ Paid paternity leave
- ✔ National minimum wage
- ✔ Child and family social protection
- ✔ International Code of Marketing of Breastmilk Substitutes

#### International conventions
- ✔ Convention on the Rights of the Child
- ✔ Convention on the Rights of Persons with Disabilities
- ✔ Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

**Detailed country data sources and footnotes can be found in the master database at nurturincare.org**
EARLY CHILDHOOD DEVELOPMENT

Fiji

Demographics
Population (2019) 890,000
Annual births 19,000
Children under 5 (2019) 90,000 (10%)
Under-five mortality 26/1,000

Young children at risk of poor development

Support and services for early childhood development:
Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

International conventions
✓ Convention on the Rights of the Child
✓ Convention on the Rights of Persons with Disabilities
✓ Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG
Early Childhood Development

Gabon

Demographics
Population (2019) 2,173,000
Annual births 67,000
Children under 5 (2019) 316,000 (15%)
Under-five mortality 45/1,000

Young children at risk of poor development

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

Threats to Early Childhood Development

<table>
<thead>
<tr>
<th>Threat</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maternal mortality</td>
<td>252/100,000</td>
</tr>
<tr>
<td>Low birthweight</td>
<td>14%</td>
</tr>
<tr>
<td>Child poverty</td>
<td>2%</td>
</tr>
<tr>
<td>Violent discipline</td>
<td>no data</td>
</tr>
<tr>
<td>Preterm births (births by 18y)</td>
<td>28%</td>
</tr>
<tr>
<td>Under-five stunting</td>
<td>16%</td>
</tr>
<tr>
<td>Inadequate supervision</td>
<td>17%</td>
</tr>
</tbody>
</table>

Support and services for early childhood development:
Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

<table>
<thead>
<tr>
<th>Policies</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Paid maternity leave</td>
<td>✔</td>
</tr>
<tr>
<td>Paid paternity leave</td>
<td>✗</td>
</tr>
<tr>
<td>National minimum wage</td>
<td>✔</td>
</tr>
<tr>
<td>Child and family social protection</td>
<td>✗</td>
</tr>
<tr>
<td>International Code of Marketing of Breastmilk Substitutes</td>
<td>✔</td>
</tr>
</tbody>
</table>

International conventions

✔ Convention on the Rights of the Child
✔ Convention on the Rights of Persons with Disabilities
✗ Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption
**EARLY CHILDHOOD DEVELOPMENT**

**Gambia**

### Demographics
- Population (2019): 2,348,000
- Annual births: 90,000
- Children under 5 (2019): 401,000 (17%)
- Under-five mortality: 58/1,000

### Threats to Early Childhood Development
- Maternal mortality: 597/100,000
- Low birthweight: 17%
- Child poverty: 49%
- Violent discipline: 86%

### Young children at risk of poor development
- At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

### Risk by sex and residence
- Rural: 28%
- Urban: 78%

### Lifetime cost of growth deficit in early childhood
- 96%
- Estimate in terms of % loss of annual adult wage

### Early Childhood Development Index
- 68%

### Support and services for early childhood development: Nurturing care

**Health**
- Treatment for HIV+ pregnant women: 68%
- Careseeking for child pneumonia: 68%
- Antenatal care (4 or more visits): 76%
- Postnatal visits: 78%

**Early learning**
- Early stimulation at home: 48%
- Playthings at home: 42%
- Children’s books in the home: 1%
- Attendance in early childhood education: 18%

**Nutrition**
- Early initiation of breastfeeding: 52%
- Exclusive breastfeeding: 47%
- Minimum acceptable diet: 8%

**Responsive caregiving**
- Public information about ECD
- Parental mental health
- Parent support (groups, home visits)
- Quality child day care

**Security and safety**
- Birth registration: 72%
- Positive discipline: 8%
- Basic drinking water: 78%
- Basic sanitation: 39%

### Facilitating environments

#### Policies
- Paid maternity leave
- Paid paternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

#### International conventions
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

Details of country data sources and footnotes can be found in the master database at NURTURING-CARE.ORG
Support and services for early childhood development:

Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

**Policies**

- **✓** Paid maternity leave
- **✗** Paid paternity leave
- **✗** National minimum wage
- **✗** Child and family social protection
- **✓** International Code of Marketing of Breastmilk Substitutes

**International conventions**

- **✓** Convention on the Rights of the Child
- **✓** Convention on the Rights of Persons with Disabilities
- **✓** CRC Optional Protocol on the Sale of Children, Child Prostitution and Child Pornography
- **✓** Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

**Demographics**
- Population (2019): 3,997,000
- Annual births: 53,000
- Children under 5 (2019): 274,000 (7%)
- Under-five mortality: 10/1,000

**Threats to Early Childhood Development**

<table>
<thead>
<tr>
<th>Threat</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maternal mortality</td>
<td>25/100,000</td>
</tr>
<tr>
<td>Low birthweight</td>
<td>6%</td>
</tr>
<tr>
<td>Child poverty</td>
<td>no data</td>
</tr>
<tr>
<td>Violent discipline</td>
<td>69%</td>
</tr>
<tr>
<td>Young mothers (births by 18y)</td>
<td>6%</td>
</tr>
<tr>
<td>Preterm births</td>
<td>9%</td>
</tr>
<tr>
<td>Under-five stunting</td>
<td>11%</td>
</tr>
<tr>
<td>Inadequate supervision</td>
<td>6%</td>
</tr>
</tbody>
</table>

**Young children at risk of poor development**

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

**Risk by sex and residence**

**Lifetime cost of growth deficit in early childhood**

Estimate in terms of % loss of annual adult wage

**Early Childhood Development Index**

88%

**Health**

- Treatment for HIV+ pregnant women
- Careseeking for child pneumonia: 74%
- Antenatal care (4 or more visits): no data
- Postnatal visits: no data
- Minimum acceptable diet: no data

**Nutrition**

- Early initiation of breastfeeding: 69%
- Exclusive breastfeeding: 55%
- Minimum acceptable diet: no data

**Early learning**

- Early stimulation at home: 83%
- Playthings at home: 38%
- Children’s books in the home: 58%
- Attendance in early childhood education: 62%

**Security and safety**

- Birth registration: 100%
- Positive discipline: 15%
- Basic drinking water: 98%
- Basic sanitation: 90%

**Responsive caregiving**

- Public information about ECD
- Parental mental health
- Parent support (groups, home visits)
- Quality child day care

Comparative country data urgently needed

**DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTING-CARE.ORG**
Early Childhood Development

Ghana

Demographics
Population (2019) 30,418,000
Annual births 882,000
Children under 5 (2019) 4,135,000 (14%)
Under-five mortality 48/1,000

Threats to Early Childhood Development
- Maternal mortality 308/100,000
- Low birthweight 14%
- Child poverty 6%
- Violent discipline 94%
- Young mothers (births by 18y) 17%
- Preterm births 15%
- Under-five stunting 19%
- Inadequate supervision 21%

Support and services for early childhood development:
Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

Policies
- Paid maternity leave
- Paid paternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

International conventions
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

Support and services for early childhood development:
Nurturing care

Health
- Treatment for HIV+ pregnant women
- Careseeking for child pneumonia
- Antenatal care (4 or more visits)
- Postnatal visits

Nutrition
- Early initiation of breastfeeding
- Exclusive breastfeeding
- Minimum acceptable diet

Responsive caregiving
- Public information about ECD
- Parental mental health
- Parent support (groups, home visits)
- Quality child day care

Comparative country data urgently needed

Earliness stimulation
- Children’s books in the home
- Playthins at home
- Attendance in early childhood education

Security and safety
- Birth registration
- Basic drinking water
- Basic sanitation

Lifetime cost of growth deficit in early childhood
- Estimate in terms of % loss of annual adult wage

Early Childhood Development Index
74%

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

Detailed country data sources and footnotes can be found in the master database at nurturing-care.org
EARLY CHILDHOOD DEVELOPMENT

Grenada

Demographics
Population (2019) 12,000
Annual births 2,000
Children under 5 (2019) 9,000 (8%)
Under-five mortality 15/1,000

Young children at risk of poor development

Risk by sex and residence

Lifetime cost of growth deficit in early childhood

Support and services for early childhood development:
Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

Policies
- Paid maternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

International conventions
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

Nutrition

Responsive caregiving

Public information about ECD
Parental mental health
Parent support (groups, home visits)
Quality child day care

Comparative country data urgently needed

Health

Treatment for HIV+ pregnant women
Careseeking for child pneumonia
Antenatal care (4 or more visits)
Postnatal visits

Early learning

Early stimulation at home
Children’s books in the home
Playthings at home
Attendance in early childhood education

Security and safety

Birth registration
Positive discipline
Basic drinking water
Basic sanitation
Guatemala

Demographics
Population (2019) 17,581,000
Annual births 426,000
Children under 5 (2019) 2,056,000 (12%)
Under-five mortality 26/1,000

Young children at risk of poor development
Risk by sex and residence
Lifetime cost of growth deficit in early childhood

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

Support and services for early childhood development:
Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

International conventions
✓ Convention on the Rights of the Child
✓ Convention on the Rights of Persons with Disabilities
✓ Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

Support and services for early childhood development:
Nurturing care

Facilitating environments

International conventions
✓ Convention on the Rights of the Child
✓ Convention on the Rights of Persons with Disabilities
✓ Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption
Guinea

Demographics

Population (2019) 12,771,000
Annual births 460,000
Children under 5 (2019) 2,060,000 (16%)
Under-five mortality 101/1,000

Young children at risk of poor development

Risk by sex and residence

Lifetime cost of growth deficit in early childhood

Support and services for early childhood development:
Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

Policies

- Paid maternity leave
- Paid paternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

International conventions

- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

Countdown to 2030
Women’s, Children’s & Adolescents’ Health

EARLY CHILDHOOD DEVELOPMENT

Guinea

Threats to Early Childhood Development

Maternal mortality 576/100,000
Low birthweight no data
Child poverty 40%
Violent discipline 79%

Young mothers (births by 18y) 40%
Preterm births 14%
Under-five stunting 32%
Inadequate supervision 34%

Guinea

Girls
Rural
Boys
Urban

68% Estimate in terms of % loss of annual adult wage

Early Childhood Development Index 49%

Support and services for early childhood development:
Nurturing care

Early learning

Early stimulation at home
Children’s books in the home 6%
Playthings at home 32%

Security and safety

Birth registration 75%
Positive discipline 33%
Basic drinking water 62%
Basic sanitation 33%

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

Health

Treatment for HIV+ pregnant women
Careseeking for child pneumonia 65%
Antenatal care (4 or more visits) 49%
Postnatal visits 35%

Nutrition

Minimum acceptable diet 2
Early initiation of breastfeeding 34%
Exclusive breastfeeding 34%

Responsive caregiving

Public information about ECD
Parental mental health
Parent support (groups, home visits)
Quality child day care

Comparative country data urgently needed

DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG

60
**Early Childhood Development**

**Guinea-Bissau**

### Demographics
- Population (2019): 1,921,000
- Annual births: 66,000
- Children under 5 (2019): 302,000 (16%)
- Under-five mortality: 81/1,000

### Threats to Early Childhood Development
- Maternal mortality: 667/100,000
- Low birthweight: 21%
- Child poverty: 68%
- Violent discipline: 77%
- Young mothers (births by 18y): 28%
- Preterm births: 11%
- Under-five stunting: 28%
- Inadequate supervision: 31%

### Young children at risk of poor development

#### Risk by sex and residence
- Boys: 79
- Girls: 79
- Rural: 45
- Urban: 93

#### Lifetime cost of growth deficit in early childhood
- Estimate in terms of % loss of annual adult wage: 68%

### Early Childhood Development Index
- 61%

### Support and services for early childhood development: Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

### Facilitating environments

#### Policies
- Paid maternity leave
- Paid paternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

#### International conventions
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

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**Details: Count Down to 2030**

Women’s, Children’s & Adolescents’ Health

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DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG
## Guyana

### Demographics
- Population (2019): 783,000
- Annual births: 15,000
- Children under 5 (2019): 75,000 (10%)
- Under-five mortality: 30/1,000

### Threats to Early Childhood Development
- Maternal mortality: 169/100,000
- Low birthweight: 16%
- Child poverty: no data
- Violent discipline: 67%
- Young mothers (births by 18y): 16%
- Preterm births: 13%
- Under-five stunting: 11%
- Inadequate supervision: 5%

### Young children at risk of poor development

### Risk by sex and residence

### Lifetime cost of growth deficit in early childhood

### Support and services for early childhood development:

**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

### Facilitating environments

### International conventions
- ✔ Convention on the Rights of the Child
- ✔ Convention on the Rights of Persons with Disabilities
- ✔ Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

### DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG
**EARLY CHILDHOOD DEVELOPMENT**

**Haiti**

**Demographics**
- Population (2019): 11,263,000
- Annual births: 270,000
- Children under 5 (2019): 1,266,000 (11%)
- Under-five mortality: 65/1,000

**Threats to Early Childhood Development**
- Maternal mortality: 480/100,000
- Low birthweight: no data
- Child poverty: 23%
- Violent discipline: 82%
- Young mothers (births by 18y): 14%
- Preterm births: 14%
- Under-five stunting: 14%
- Inadequate supervision: 22%

**Young children at risk of poor development**

<table>
<thead>
<tr>
<th>Year</th>
<th>Girls</th>
<th>Boys</th>
<th>Rural</th>
<th>Urban</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005</td>
<td>44</td>
<td>42</td>
<td>33</td>
<td>31</td>
</tr>
<tr>
<td>2010</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2015</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

**Risk by sex and residence**

**Lifetime cost of growth deficit in early childhood**

**Support and services for early childhood development:**

**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

**Facilitating environments**

### Policies
- [X] Paid maternity leave
- [X] Paid paternity leave
- [✓] National minimum wage
- [✓] Child and family social protection
- [✓] International Code of Marketing of Breastmilk Substitutes

**International conventions**
- ✓ Convention on the Rights of the Child
- ✓ Convention on the Rights of Persons with Disabilities
- ✓ Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

**Nutrition**

- Early initiation of breastfeeding: 47%
- Exclusively breastfeeding: 40%
- Minimum acceptable diet: 

**Early Childhood Development Index**

**Health**

- Treatment for HIV+ pregnant women: 83%
- Careseeking for child pneumonia: 37%
- Antenatal care (4 or more visits): 31%
- Postnatal visits: 67%

**Early learning**

- Early stimulation at home: 54%
- Playthings at home: 48%
- Attendance in early childhood education: 63%

**Security and safety**

- Birth registration: 85%
- Positive discipline: 7%
- Basic drinking water: 65%
- Basic sanitation: 35%

- Estimate in terms of % loss of annual adult wage

**DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG**
**EARLY CHILDHOOD DEVELOPMENT**

**Honduras**

### Demographics
- Population (2019): 9,746,000
- Annual births: 208,000
- Children under 5 (2019): 1,011,000 (10%)
- Under-five mortality: 18/1,000

### Young children at risk of poor development

<table>
<thead>
<tr>
<th>Year</th>
<th>Girls (%)</th>
<th>Boys (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005</td>
<td>45</td>
<td>32</td>
</tr>
<tr>
<td>2010</td>
<td>32</td>
<td>22</td>
</tr>
<tr>
<td>2015</td>
<td>22</td>
<td>13</td>
</tr>
</tbody>
</table>

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

### Threats to Early Childhood Development

- Maternal mortality: 65/100,000
- Low birthweight: 21%
- Child poverty: 20%
- Violent discipline: no data

### Risk by sex and residence

<table>
<thead>
<tr>
<th>Residence</th>
<th>Girls (%)</th>
<th>Boys (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rural</td>
<td>16</td>
<td>49</td>
</tr>
<tr>
<td>Urban</td>
<td>45</td>
<td>35</td>
</tr>
</tbody>
</table>

### Lifetime cost of growth deficit in early childhood

229% Estimate in terms of % loss of annual adult wage

### Early Childhood Development Index

65%

### Support and services for early childhood development:

**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

### Facilitating environments

#### Policies
- Paid maternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

#### International conventions
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

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**DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG**
**Early Childhood Development**

**India**

### Demographics
- Population (2019): 1,366,418,000
- Annual births: 24,166,000
- Children under 5 (2019): 16,782,000 (9%)
- Under-five mortality: 37/1,000

### Threats to Early Childhood Development
- Maternal mortality: 145/100,000
- Low birthweight: no data
- Child poverty: 14%
- Violent discipline: no data

### Young children at risk of poor development

<table>
<thead>
<tr>
<th>Year</th>
<th>Girls</th>
<th>Boys</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005</td>
<td>72</td>
<td>45</td>
</tr>
<tr>
<td>2010</td>
<td>60</td>
<td>45</td>
</tr>
<tr>
<td>2015</td>
<td>45</td>
<td>50</td>
</tr>
</tbody>
</table>

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

### Risk by sex and residence

- Rural: Girls 45, Boys 50
- Urban: Girls 45, Boys 32

### Lifetime cost of growth deficit in early childhood

- Estimate in terms of % loss of annual adult wage: 154%

### Early Childhood Development Index

- no data

### Support and services for early childhood development:

**Nurturing care**

- Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

### Facilitating environments

#### Policies
- ✓ Paid maternity leave
- ✓ National minimum wage
- ❌ Child and family social protection
- ✓ International Code of Marketing of Breastmilk Substitutes

#### International conventions
- ✓ Convention on the Rights of the Child
- ✓ Convention on the Rights of Persons with Disabilities
- ✓ Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

### Health
- Treatment for HIV+ pregnant women: 78%
- Antenatal care (4 or more visits): 65%
- Postnatal visits: 51%

### Nutrition
- Early initiation of breastfeeding: 42%
- Exclusive breastfeeding: 55%
- Minimum acceptable diet: 10%

### Security and safety
- Birth registration: 80%
- Positive discipline: no data
- Basic drinking water: 93%
- Basic sanitation: 60%

### Early learning
- Early stimulation at home: no data
- Playthings at home: no data
- Attendance in early childhood education: no data

### Comparative country data urgently needed

- Comparative country data urgently needed

- Early childhood
data urgently needed
Indonesia

Demographics
Population (2019) 270,626,000
Annual births 4,801,000
Children under 5 (2019) 23,940,000 (9%)
Under-five mortality 25/1,000

Young children at risk of poor development

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

Support and services for early childhood development:
Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

Policies
- Paid maternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

International conventions
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption
Iran (Islamic Republic of)

**Demographics**
- Population (2019): 82,914,000
- Annual births: 1,524,000
- Children under 5 (2019): 7,583,000 (9%)
- Under-five mortality: 14/1,000

**Threats to Early Childhood Development**
- Maternal mortality: 16/100,000
- Low birthweight: no data
- Child poverty: no data
- Violent discipline: no data

**Lifetime cost of growth deficit in early childhood**
- Estimate in terms of % loss of annual adult wage: 58%

**Support and services for early childhood development:**
**Nurturing care**
- Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

**Facilitating environments**

**Policies**
- ✔ Paid maternity leave
- ✔ Paid paternity leave
- ✔ National minimum wage
- ✔ Child and family social protection
- ✔ International Code of Marketing of Breastmilk Substitutes

**International conventions**
- ✔ Convention on the Rights of the Child
- ✔ Convention on the Rights of Persons with Disabilities
- ✔ Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption
**Iraq**

**Demographics**
- Population (2019): 39,310,000
- Annual births: 1,124,000
- Children under 5 (2019): 5,974,000 (14%)
- Under-five mortality: 27/1,000

**Threats to Early Childhood Development**
- Maternal mortality: 79/100,000
- Low birthweight: no data
- Child poverty: 2%
- Violent discipline: 79%
- Young mothers (births by 18y): 14%
- Preterm births: 7%
- Under-five stunting: 7%
- Inadequate supervision: 10%

**Young children at risk of poor development**

**Risk by sex and residence**

**Lifetime cost of growth deficit in early childhood**
- Estimate in terms of % loss of annual adult wage: 8%

**Support and services for early childhood development:**

**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

**Facilitating environments**

**Policies**
- Paid maternity leave
- Paid paternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes
- International Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

**Nutrition**
- Early initiation of breastfeeding: 32%
- Exclusive breastfeeding: 26%
- Minimum acceptable diet: 35%

**Health**
- Careseeking for child pneumonia: no data
- Antenatal care (4 or more visits): 44%
- Postnatal visits: 83%
- Treatment for HIV+ pregnant women: 68%

**Early learning**
- Early stimulation at home: 44%
- Playthings at home: 47%
- Children’s books in the home: 3%
- Attendance in early childhood education: 2%

**Security and safety**
- Birth registration: 99%
- Positive discipline: 9%
- Basic drinking water: 97%
- Basic sanitation: 94%

**Responsive caregiving**
- Public information about ECD
- Parental mental health
- Parent support (groups, home visits)
- Quality child day care

**Comparative country data urgently needed**

**DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG**
**EARLY CHILDHOOD DEVELOPMENT**

**Jamaica**

**Demographics**
- Population (2019): 2,948,000
- Annual births: 47,000
- Children under 5 (2019): 233,000 (8%)
- Under-five mortality: 14/1,000

**Young children at risk of poor development**

**Threats to Early Childhood Development**
- Maternal mortality: 80/100,000
- Low birthweight: 15%
- Child poverty: no data
- Violent discipline: 85%

**Risk by sex and residence**

**Lifetime cost of growth deficit in early childhood**

**Support and services for early childhood development: Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

**Facilitating environments**

**International conventions**
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

**Countdown to 2030**

Women’s, Children’s & Adolescents’ Health

**Nutrition**
- Early initiation of breastfeeding
- Exclusive breastfeeding
- Minimum acceptable diet

**Early learning**
- Early stimulation at home
- Playthings at home

**Security and safety**
- Birth registration
- Positive discipline
- Basic drinking water
- Basic sanitation

**Detailed country data sources and footnotes can be found in the master database at NURTURING-CARE.ORG**
**Early Childhood Development**

**Jordan**

**Demographics**
- Population (2019): 10,102,000
- Annual births: 215,000
- Children under 5 (2019): 1,087,000 (12%)
- Under-five mortality: 16/1,000

**Young children at risk of poor development**
At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

**Threats to Early Childhood Development**

<table>
<thead>
<tr>
<th>Threat</th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maternal mortality (46/100,000)</td>
<td>no data</td>
<td>no data</td>
<td>no data</td>
</tr>
<tr>
<td>Low birthweight (14%)</td>
<td>no data</td>
<td>no data</td>
<td>no data</td>
</tr>
<tr>
<td>Child poverty (no data)</td>
<td>no data</td>
<td>no data</td>
<td>no data</td>
</tr>
<tr>
<td>Violent discipline (80%)</td>
<td>no data</td>
<td>no data</td>
<td>no data</td>
</tr>
</tbody>
</table>

**Risk by sex and residence**

**Lifetime cost of growth deficit in early childhood**
- Estimate in terms of % loss of annual adult wage: 24%

**Early Childhood Development Index**
- 71%

**Support and services for early childhood development:**
**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

**Facilitating environments**

**Policies**
- Paid maternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

**International conventions**
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

**Nutrition**

<table>
<thead>
<tr>
<th>Component</th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Early initiation of breastfeeding</td>
<td>25%</td>
<td>25%</td>
<td>25%</td>
</tr>
<tr>
<td>Exclusive breastfeeding</td>
<td>23%</td>
<td>23%</td>
<td>23%</td>
</tr>
<tr>
<td>Minimum acceptable diet</td>
<td>100%</td>
<td>100%</td>
<td>100%</td>
</tr>
</tbody>
</table>

**Health**

- Treatment for HIV+ pregnant women: 92%
- Careseeking for child pneumonia: 72%
- Antenatal care (4 or more visits): 83%
- Postnatal visits: 92%

**Early learning**

- Early stimulation at home: 16%
- Playthings at home: 71%
- Attendance in early childhood education: 92%

**Security and safety**

- Birth registration: 98%
- Positive discipline: 99%
- Basic drinking water: 97%
- Basic sanitation: 97%

**Responsive caregiving**

- Public information about ECD
- Parental mental health
- Parent support (groups, home visits)
- Quality child day care

**Comparative country data urgently needed**
**EARLY CHILDHOOD DEVELOPMENT**

**Kazakhstan**

### Demographics
- **Population (2019):** 18,551,000
- **Annual births:** 376,000
- **Children under 5 (2019):** 1,948,000 (12%)  
- **Under-five mortality:** 10/1,000

### Threats to Early Childhood Development
- **Maternal mortality:** 10/100,000
- **Low birthweight:** 5%
- **Child poverty:** no data
- **Violent discipline:** 46%

### Young children at risk of poor development

<table>
<thead>
<tr>
<th>Year</th>
<th>Girls</th>
<th>Rural</th>
<th>Boys</th>
<th>Urban</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005</td>
<td>no data</td>
<td>no data</td>
<td>no data</td>
<td>no data</td>
</tr>
<tr>
<td>2010</td>
<td>no data</td>
<td>no data</td>
<td>no data</td>
<td>no data</td>
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<tr>
<td>2015</td>
<td>no data</td>
<td>no data</td>
<td>no data</td>
<td>no data</td>
</tr>
</tbody>
</table>

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

### Support and services for early childhood development:
**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

### Facilitating environments

#### Policies
- ✔ Paid maternity leave
- ✔️ Paid paternity leave
- ✔ National minimum wage
- ✔ Child and family social protection
- ✔️ International Code of Marketing of Breastmilk Substitutes

#### International conventions
- ✔ Convention on the Rights of the Child
- ✔ Convention on the Rights of Persons with Disabilities
- ✔ Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

#### Nutrition
- **Early initiation of breastfeeding:** 83%
- **Exclusive breastfeeding:** 38%
- **Minimum acceptable diet:** 38%

#### Security and safety
- **Birth registration:** 100%
- **Positive discipline:** 39%
- **Basic drinking water:** 96%
- **Basic sanitation:** 98%

#### Health
- **Treatment for HIV+ pregnant women:** 57%
- **Careseeking for child pneumonia:** 81%
- **Antenatal care (4 or more visits):** 98%
- **Postnatal visits:** 95%

#### Early learning
- **Children’s books in the home:** 51%
- **Early stimulation at home:** 86%
- **Playthings at home:** 60%
- **Attendance in early childhood education:** 55%

#### Comparative country data urgently needed

**Detailed country data sources and footnotes can be found in the master database at NURTURING-CARE.ORG**
Kenya

Demographics
Population (2019) 52,574,000
Annual births 1,491,000
Children under 5 (2019) 7,009,000 (13%)
Under-five mortality 41/1,000

Young children at risk of poor development

Risk by sex and residence

Lifetime cost of growth deficit in early childhood

Support and services for early childhood development:
Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

Policies
- Paid maternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

International conventions
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

Nutrition

Healthy

Early learning

Security and safety

Threats to Early Childhood Development
Maternal mortality 342/100,000
Low birthweight 21%
Child poverty 29%
Violent discipline no data

Young mothers (births by 18y) 23%
Preterm births 12%
Under-five stunting 26%
Inadequate supervision no data

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

Health
Treatment for HIV+ pregnant women
Careseeking for child pneumonia 91%
Antenatal care (4 or more visits) 66%
Postnatal visits 53%

Nutrition
Early initiation of breastfeeding
Exclusive breastfeeding
Minimum acceptable diet

Responsive caregiving
Public information about ECD
Parental mental health
Parent support (groups, home visits)
Quality child day care

Comparative country data urgently needed
Support and services for early childhood development:

Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

<table>
<thead>
<tr>
<th>Policies</th>
<th>International conventions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Paid maternity leave</td>
<td>Convention on the Rights of the Child</td>
</tr>
<tr>
<td>Paid paternity leave</td>
<td>Convention on the Rights of Persons with Disabilities</td>
</tr>
<tr>
<td>Child and family social protection</td>
<td>Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption</td>
</tr>
<tr>
<td>International Code of Marketing of Breastmilk Substitutes</td>
<td></td>
</tr>
</tbody>
</table>

**Demographics**

Population (2019): 18,000
Annual births: 3,000
Children under 5 (2019): 15,000 (13%)
Under-five mortality: 53/1,000

**Threats to Early Childhood Development**

- Maternal mortality: 92/100,000
- Low birthweight: no data
- Child poverty: no data
- Violent discipline: no data
- Young mothers (births by 18y): 9%
- Preterm births: 10%
- Under-five stunting: 34%
- Inadequate supervision: no data

**Young children at risk of poor development**

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

**Risk by sex and residence**

**Lifetime cost of growth deficit in early childhood**

159% Estimate in terms of % loss of annual adult wage

**Nutrition**

- Early initiation of breastfeeding: no data
- Exclusive breastfeeding: 69
- Minimum acceptable diet: no data

**Responsive caregiving**

Public information about ECD
Parental mental health
Parent support (groups, home visits)
Quality child day care

Comparative country data urgently needed

**Security and safety**

- Birth registration: 69
- Positive discipline: no data
- Basic drinking water: 72
- Basic sanitation: 48

**Early learning**

Early stimulation at home
Children’s books in the home
Playthings at home
Attendance in early childhood education

**Health**

- Treatment for HIV+ pregnant women: 81%
- Antenatal care (4 or more visits): no data
- Postnatal visits: no data
- Careseeking for child pneumonia: no data

**EARLY CHILDHOOD DEVELOPMENT**

**Kiribati**

**Détaillé country data sources and footnotes can be found in the master database at NURTURING-CARE.ORG**
**EARLY CHILDHOOD DEVELOPMENT**

**Kyrgyzstan**

**Demographics**
- Population (2019): 6,416,000
- Annual births: 153,000
- Children under 5 (2019): 773,000 (12%)
- Under-five mortality: 19/1,000

**Threats to Early Childhood Development**
- Maternal mortality: 60/100,000
- Low birthweight: 6%
- Child poverty: 1%
- Violent discipline: 56%
- Young mothers (births by 18y): 4%
- Preterm births: 10%
- Under-five stunting: 13%
- Inadequate supervision: 5%

**Young children at risk of poor development**

<table>
<thead>
<tr>
<th>Year</th>
<th>Girls</th>
<th>Boys</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005</td>
<td>33</td>
<td>14</td>
</tr>
<tr>
<td>2010</td>
<td>24</td>
<td>14</td>
</tr>
<tr>
<td>2015</td>
<td>14</td>
<td>14</td>
</tr>
</tbody>
</table>

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

**Support and services for early childhood development:**

**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

**Facilitating environments**

**Policies**
- Paid maternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

**International conventions**
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption
Lao People’s Democratic Republic

Demographics
- Population (2019): 7,169,000
- Annual births: 166,000
- Children under 5 (2019): 794,000 (12%)
- Under-five mortality: 47/1,000

Young children at risk of poor development

Risk by sex and residence

Lifetime cost of growth deficit in early childhood

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

Support and services for early childhood development:
Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

International conventions
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG
**EARLY CHILDHOOD DEVELOPMENT**

**Lebanon**

### Demographics
- Population (2019): 6,856,000
- Annual births: 117,000
- Children under 5 (2019): 592,000 (9%)
- Under-five mortality: 7/1,000

### Young children at risk of poor development

<table>
<thead>
<tr>
<th>Year</th>
<th>Girls</th>
<th>Boys</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005</td>
<td>no data</td>
<td>no data</td>
</tr>
<tr>
<td>2010</td>
<td>no data</td>
<td>no data</td>
</tr>
<tr>
<td>2015</td>
<td>no data</td>
<td>no data</td>
</tr>
</tbody>
</table>

*At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty*

### Threats to Early Childhood Development

<table>
<thead>
<tr>
<th>Threat</th>
<th>Estimate</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maternal mortality</td>
<td>29/100,000</td>
<td>no data</td>
</tr>
<tr>
<td>Low birthweight</td>
<td>9%</td>
<td>no data</td>
</tr>
<tr>
<td>Child poverty</td>
<td>no data</td>
<td>no data</td>
</tr>
<tr>
<td>Violent discipline</td>
<td>85%</td>
<td>no data</td>
</tr>
<tr>
<td>Young mothers (births by 18y)</td>
<td>no data</td>
<td>no data</td>
</tr>
<tr>
<td>Preterm births by 18y</td>
<td>no data</td>
<td>no data</td>
</tr>
<tr>
<td>Under-five stunting</td>
<td>8%</td>
<td>no data</td>
</tr>
<tr>
<td>Inadequate supervision</td>
<td>17%</td>
<td>no data</td>
</tr>
</tbody>
</table>

### Risk by sex and residence

<table>
<thead>
<tr>
<th>Residence</th>
<th>Young boys</th>
<th>Young girls</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rural</td>
<td>74%</td>
<td>41%</td>
</tr>
<tr>
<td>Urban</td>
<td>7%</td>
<td>2%</td>
</tr>
</tbody>
</table>

### Lifetime cost of growth deficit in early childhood

*13% Estimate in terms of % loss of annual adult wage*

### Support and services for early childhood development:

**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

### Facilitating environments

**Policies**
- Paid maternity leave
- Paid paternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

**International conventions**
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

**Nutrition**

<table>
<thead>
<tr>
<th>Nutrient</th>
<th>Estimate</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>Early initiation of breastfeeding</td>
<td>41%</td>
<td>no data</td>
</tr>
<tr>
<td>Exclusive breastfeeding</td>
<td>no data</td>
<td>no data</td>
</tr>
<tr>
<td>Minimum acceptable diet</td>
<td>no data</td>
<td>no data</td>
</tr>
</tbody>
</table>

**Security and safety**

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Estimate</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>Birth registration</td>
<td>100%</td>
<td>no data</td>
</tr>
<tr>
<td>Positive discipline</td>
<td>no data</td>
<td>no data</td>
</tr>
<tr>
<td>Basic drinking water</td>
<td>93%</td>
<td>no data</td>
</tr>
<tr>
<td>Basic sanitation</td>
<td>98%</td>
<td>no data</td>
</tr>
</tbody>
</table>

**Early learning**

- Early stimulation at home: 56%
- Playthings at home: 16%

**Responsive caregiving**

- Public information about ECD
- Parental mental health
- Parent support (groups, home visits)
- Quality child day care

** Comparative country data urgently needed**

---

**Early Childhood Development Index**

*no data*
Lesotho

Demographics
Population (2019) 2,125,000
Annual births 56,000
Children under 5 (2019) 253,000 (12%)
Under-five mortality 81/1,000

Young children at risk of poor development
At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

Threats to Early Childhood Development
Maternal mortality 544/100,000
Low birthweight 15%
Child poverty 54%
Violent discipline no data

Risk by sex and residence

Lifetime cost of growth deficit in early childhood
256%

Support and services for early childhood development:
Nurturing care
Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

International conventions
✓ Convention on the Rights of the Child
✓ Convention on the Rights of Persons with Disabilities
✓ Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

Detailed country data sources and footnotes can be found in the master database at nurturing-care.org
Liberia

Demographics
Population (2019) 4,937,000
Annual births 162,000
Children under 5 (2019) 730,000 (15%)
Under-five mortality 71/1,000

Threats to Early Childhood Development
Maternal mortality 661/100,000
Low birthweight no data
Child poverty 35%
Violent discipline 86%

Young children at risk of poor development
Risk by sex and residence
Lifetime cost of growth deficit in early childhood

Support and services for early childhood development:
Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

International conventions
✓ Convention on the Rights of the Child
✓ Convention on the Rights of Persons with Disabilities
✓ Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption
## Libya

### Demographics
- Population (2019): 6,777,000
- Annual births: 124,000
- Children under 5 (2019): 633,000 (9%)
- Under-five mortality: 12,100

### Threats to Early Childhood Development

<table>
<thead>
<tr>
<th>Threat</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maternal mortality</td>
<td>72/100,000</td>
</tr>
<tr>
<td>Low birthweight</td>
<td>no data</td>
</tr>
<tr>
<td>Child poverty</td>
<td>no data</td>
</tr>
<tr>
<td>Violent discipline</td>
<td>no data</td>
</tr>
<tr>
<td>Young mothers (births by 18y)</td>
<td>no data</td>
</tr>
<tr>
<td>Preterm births</td>
<td>8%</td>
</tr>
<tr>
<td>Under-five stunting</td>
<td>21%</td>
</tr>
<tr>
<td>Inadequate supervision</td>
<td>no data</td>
</tr>
</tbody>
</table>

### Young children at risk of poor development

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

### Risk by sex and residence

<table>
<thead>
<tr>
<th>Gender</th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Girls</td>
<td>no data</td>
<td>no data</td>
<td>no data</td>
</tr>
<tr>
<td>Boys</td>
<td>no data</td>
<td>no data</td>
<td>no data</td>
</tr>
</tbody>
</table>

### Lifetime cost of growth deficit in early childhood

Estimate in terms of % loss of annual adult wage

### Support and services for early childhood development:

#### Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

#### Facilitating environments

**Policies**
- ✓ Paid maternity leave
- ✗ Paid paternity leave
- ✓ National minimum wage
- ✓ Child and family social protection
- ✓ International Code of Marketing of Breastmilk Substitutes

**International conventions**
- ✓ Convention on the Rights of the Child
- ✓ Convention on the Rights of Persons with Disabilities
- ✓ Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

### Health

#### Treatment for HIV+ pregnant women

- Careseeking for child pneumonia: no data
- Antenatal care (4 or more visits): no data
- Postnatal visits: no data

### Nutrition

#### Early initiation of breastfeeding

- no data

#### Exclusive breastfeeding

- no data

#### Minimum acceptable diet

- no data

### Early learning

#### Early stimulation at home

- Children’s books in the home: no data

#### Playthings at home

- no data

#### Attendance in early childhood education

- no data

### Security and safety

#### Birth registration

- no data

#### Positive discipline

- no data

#### Basic drinking water

- 100%

#### Basic sanitation

- 99%

### Comparative country data urgently needed
**Early Childhood Development**

**Madagascar**

**Demographics**
- Population (2019): 26,969,000
- Annual births: 876,000
- Children under 5 (2019): 4,023,000 (15%)
- Under-five mortality: 54/1,000

**Threats to Early Childhood Development**
- Maternal mortality: 335/100,000
- Low birthweight: 17%
- Child poverty: 86%
- Violent discipline: no data
- Young mothers (births by 18y): 36%
- Preterm births: 14%
- Under-five stunting: 49%
- Inadequate supervision: no data

**Young children at risk of poor development**

**Risk by sex and residence**

**Lifetime cost of growth deficit in early childhood**

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

**Support and services for early childhood development:**

**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

**Facilitating environments**

**Policies**
- Paid maternity leave
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- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

**International conventions**
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

**Countdown to 2030**

**Health**
- Treatment for HIV+ pregnant women
- Careseeking for child pneumonia
- Antenatal care (4 or more visits)
- Postnatal visits
- Minimum acceptable diet

**Nutrition**
- Early initiation of breastfeeding
- Exclusive breastfeeding
- Public information about ECD
- Parental mental health
- Parent support (groups, home visits)
- Quality child day care

**Responsive caregiving**
- Comparative country data urgently needed

**Early learning**
- Early stimulation at home
- Playthings at home
- Children’s books in the home
- Attendance in early childhood education

**Security and safety**
- Birth registration
- Positive discipline
- Basic drinking water
- Basic sanitation

**Detailed country data sources and footnotes can be found in the master database at NURTURING-CARE.ORG**

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**Early Childhood Development**

Malawi

**Demographics**
- Population (2019): 18,629,000
- Annual births: 630,000
- Children under 5 (2019): 2,877,000 (15%)
- Under-five mortality: 50/1,000

**Young children at risk of poor development**

<table>
<thead>
<tr>
<th>Year</th>
<th>Girls</th>
<th>Boys</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005</td>
<td>89</td>
<td>84</td>
</tr>
<tr>
<td>2010</td>
<td>84</td>
<td>83</td>
</tr>
<tr>
<td>2015</td>
<td>83</td>
<td>83</td>
</tr>
</tbody>
</table>

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty.

**Threats to Early Childhood Development**
- Maternal mortality: 349/100,000
- Low birthweight: 14%
- Child poverty: 73%
- Violent discipline: 65%
- Young mothers (births by 18y): 31%
- Preterm births: 18%
- Under-five stunting: 37%
- Inadequate supervision: 37%

**Risk by sex and residence**

<table>
<thead>
<tr>
<th>Residence</th>
<th>Girls</th>
<th>Boys</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rural</td>
<td>83</td>
<td>84</td>
</tr>
<tr>
<td>Urban</td>
<td>90</td>
<td>84</td>
</tr>
</tbody>
</table>

**Lifetime cost of growth deficit in early childhood**

- 275% (Estimated in terms of % loss of annual adult wage)

**Early Childhood Development Index**: 60%

### Support and services for early childhood development: Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

**Facilitating environments**

<table>
<thead>
<tr>
<th>Policies</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>✗</td>
<td>Paid maternity leave</td>
</tr>
<tr>
<td>✗</td>
<td>Paid paternity leave</td>
</tr>
<tr>
<td>✗</td>
<td>National minimum wage</td>
</tr>
<tr>
<td>✗</td>
<td>Child and family social protection</td>
</tr>
<tr>
<td>✓</td>
<td>International Code of Marketing of Breastmilk Substitutes</td>
</tr>
</tbody>
</table>

**International conventions**

- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

**Countdown to 2030**

Women's, Children's & Adolescents' Health

**Health**
- Treatment for HIV+ pregnant women: 99%
- Careseeking for child pneumonia: 78%
- Antenatal care (4 or more visits): 42%
- Postnatal visits: 51%

**Nutrition**
- Early initiation of breastfeeding: 99%
- Exclusive breastfeeding: 42%
- Minimum acceptable diet: 69%

**Responsive caregiving**
- Public information about ECD
- Parental mental health
- Parent support (groups, home visits)
- Quality child day care

**Security and safety**
- Birth registration: 6%
- Positive discipline: 17%
- Basic drinking water: 26%
- Basic sanitation: 69%

**Support and services for early childhood development**

- Early education
- Early stimulation at home
- Playthings at home
- Children's books in the home
- Attendance in early childhood education
- 29%
- 45%
- 1%
- 39%

**Comparative country data urgently needed**

**Detailed country data sources and footnotes can be found in the master database at NURTURING-CARE.ORG**

**EARLY CHILDHOOD DEVELOPMENT**

**DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG**
EARLY CHILDHOOD DEVELOPMENT

Malaysia

Demographics
Population (2019) 31,950,000
Annual births 531,000
Children under 5 (2019) 2,620,000 (8%)
Under-five mortality 8/1,000

Support and services for early childhood development:
Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

<table>
<thead>
<tr>
<th>Policies</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>X Paid maternity leave</td>
<td>X Paid paternity leave</td>
</tr>
<tr>
<td>no data</td>
<td>National minimum wage</td>
</tr>
<tr>
<td>X Child and family social protection</td>
<td>X International Code of Marketing of Breastmilk Substitutes</td>
</tr>
</tbody>
</table>

International conventions
✓ Convention on the Rights of the Child
✓ Convention on the Rights of Persons with Disabilities
✓ Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

Demographics

Young children at risk of poor development

Risk by sex and residence

Lifetime cost of growth deficit in early childhood

Threats to Early Childhood Development

Maternal mortality 29/100,000
Low birthweight 21%
Child poverty no data
Violent discipline 71%

Young mothers (births by 18y) no data
Preterm births by 18y 12%
Under-five stunting 21%
Inadequate supervision 3%

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

Support and services for early childhood development:
Nurturing care

Health

Treatment for HIV+ pregnant women
Careseeking for child pneumonia 99%
Antenatal care (4 or more visits) no data
Postnatal visits no data

Nutrition

Early initiation of breastfeeding no data
Exclusive breastfeeding 40%
Minimum acceptable diet no data

Responsive caregiving

Public information about ECD
Parental mental health
Parent support (groups, home visits)
Quality child day care

Comparative country data urgently needed

Security and safety

Birth registration no data
Positive discipline 27%
Basic drinking water 97%
Basic sanitation 100%

Early learning

Early stimulation at home
Children’s books in the home 56%
Playthings at home 62%

Security and safety

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

Data for key indicators may not be available for all countries. Detailed country data sources and footnotes can be found in the master database at nurturing-care.org

DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG
**EARLY CHILDHOOD DEVELOPMENT**

**Maldives**

**Demographics**
- Population (2019): 531,000
- Annual births: 7,000
- Children under 5 (2019): 37,000 (7%)
- Under-five mortality: 9/1,000

**Threats to Early Childhood Development**
- Maternal mortality: 53/100,000
- Low birthweight: 12%
- Child poverty: no data
- Violent discipline: no data
- Young mothers (births by 18y): 1%
- Preterm births: 8%
- Under-five stunting: 19%
- Inadequate supervision: 12%

**Young children at risk of poor development**

<table>
<thead>
<tr>
<th>Year</th>
<th>Girls</th>
<th>Boys</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005</td>
<td>no data</td>
<td>no data</td>
</tr>
<tr>
<td>2010</td>
<td>no data</td>
<td>no data</td>
</tr>
<tr>
<td>2015</td>
<td>no data</td>
<td>no data</td>
</tr>
</tbody>
</table>

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

**Risk by sex and residence**

**Lifetime cost of growth deficit in early childhood**

- Estimate in terms of % loss of annual adult wage: 47%
- Early Childhood Development Index: 93%

**Support and services for early childhood development:**

**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

**Facilitating environments**

**International conventions**

- ✓ Convention on the Rights of the Child
- ✓ Convention on the Rights of Persons with Disabilities
- X Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

**Nutrition**

- Early initiation of breastfeeding: 60%
- Exclusive breastfeeding: 45%
- Minimum acceptable diet: no data

**Health**

- Treatment for HIV+ pregnant women: no data
- Antenatal care (4 or more visits): no data
- Postnatal visits: no data
- Careseeking for child pneumonia: 22%
- Early stimulation at home: 59%
- Playthings at home: 96%
- Children’s books in the home: 48%
- Attendance in early childhood education: 78%

**Security and safety**

- Birth registration: 99%
- Positive discipline: no data
- Basic drinking water: 99%
- Basic sanitation: 99%

**Early learning**

- Early stimulation at home: 96%
- Playthings at home: 48%

**Responsive caregiving**

- Public information about ECD
- Parental mental health
- Parent support (groups, home visits)
- Quality child day care

Comparative country data urgently needed

**Detailed country data sources and footnotes can be found in the master database at NURTURING-CARE.ORG**
**EARLY CHILDHOOD DEVELOPMENT**

**Mali**

**Demographics**
- Population (2019): 19,658,000
- Annual births: 809,000
- Children under 5 (2019): 3,532,000 (18%)
- Under-five mortality: 98/1,000

**Threats to Early Childhood Development**
- Maternal mortality: 562/100,000
- Low birthweight: no data
- Child poverty: 53%
- Violent discipline: 75%

**Support and services for early childhood development:**

**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

**Facilitating environments**

| Policies |  
|---|---|
| ✓ Paid maternity leave | ✓ Paid paternity leave |
| ✓ National minimum wage | ✗ Child and family social protection |
| ✓ International Code of Marketing of Breastmilk Substitutes |

**International conventions**

- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

---

**Nutrition**

- Early initiation of breastfeeding: 53%
- Exclusive breastfeeding: 37%
- Minimum acceptable diet: 3%

**Early Childhood Development Index**: 62%

**Risk by sex and residence**

- Boys: 68%
- Girls: 68%
- Rural: 66%
- Urban: 69%

**Lifetime cost of growth deficit in early childhood**: 63%

Estimate in terms of % loss of annual adult wage

---

**Health**

- Careseeking for child pneumonia: 24%
- Antenatal care (4 or more visits): 58%
- Postnatal visits: 43%
- Treatment for HIV+ pregnant women: 71%

---

**Security and safety**

- Birth registration: 87%
- Positive discipline: 8%
- Basic drinking water: 39%
- Basic sanitation: 78%

---

**Early Childhood Development**

- Young children at risk of poor development
  - 2005: 68%
  - 2010: 68%
  - 2015: 66%

- At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

---

**Countdown to 2030**

Women’s, Children’s & Adolescents’ Health

---

**Demographics**

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  - 2010: 68%
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**Countdown to 2030**

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- Girls: 68%
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Estimate in terms of % loss of annual adult wage

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  - 2010: 68%
  - 2015: 66%

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**Countdown to 2030**

Women’s, Children’s & Adolescents’ Health

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**Demographics**

- Population (2019): 19,658,000
- Annual births: 809,000
- Children under 5 (2019): 3,532,000 (18%)
- Under-five mortality: 98/1,000

**Threats to Early Childhood Development**

- Maternal mortality: 562/100,000
- Low birthweight: no data
- Child poverty: 53%
- Violent discipline: 75%

**Support and services for early childhood development:**

**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

**Facilitating environments**

| Policies |  
|---|---|
| ✓ Paid maternity leave | ✓ Paid paternity leave |
| ✓ National minimum wage | ✗ Child and family social protection |
| ✓ International Code of Marketing of Breastmilk Substitutes |

**International conventions**

- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

---

**Nutrition**

- Early initiation of breastfeeding: 53%
- Exclusive breastfeeding: 37%
- Minimum acceptable diet: 3%

**Early Childhood Development Index**: 62%

**Risk by sex and residence**

- Boys: 68%
- Girls: 68%
- Rural: 66%
- Urban: 69%

**Lifetime cost of growth deficit in early childhood**: 63%

Estimate in terms of % loss of annual adult wage

---

**Health**

- Careseeking for child pneumonia: 24%
- Antenatal care (4 or more visits): 58%
- Postnatal visits: 43%
- Treatment for HIV+ pregnant women: 71%

---

**Security and safety**

- Birth registration: 87%
- Positive discipline: 8%
- Basic drinking water: 39%
- Basic sanitation: 78%

---
**EARLY CHILDHOOD DEVELOPMENT**

**Marshall Islands**

**Demographics**
- Population (2019): 59,000
- Annual births: no data
- Children under 5 (2019): no data
- Under-five mortality: 33/1,000

**Young children at risk of poor development**

<table>
<thead>
<tr>
<th>Year</th>
<th>0%</th>
<th>20%</th>
<th>40%</th>
<th>60%</th>
<th>80%</th>
<th>100%</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005</td>
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<td>2015</td>
<td>no data</td>
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</tbody>
</table>

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty.

**Threats to Early Childhood Development**
- Maternal mortality: no data
- Low birthweight: no data
- Child poverty: no data
- Violent discipline: no data
- Young mothers (births by 18y): 21%
- Preterm births: 12%
- Under-five stunting: 35%
- Inadequate supervision: 9%

**Risk by sex and residence**

<table>
<thead>
<tr>
<th></th>
<th>0%</th>
<th>20%</th>
<th>40%</th>
<th>60%</th>
<th>80%</th>
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</thead>
<tbody>
<tr>
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<tr>
<td>Residence</td>
<td>no data</td>
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</tr>
</tbody>
</table>

**Lifetime cost of growth deficit in early childhood**

- Estimate in terms of % loss of annual adult wage: 17%

**Nutrition**

- Early initiation of breastfeeding: no data
- Exclusive breastfeeding: 42%
- Minimum acceptable diet: no data

**Responsive caregiving**

- Public information about ECD
- Parental mental health
- Parent support (groups, home visits)
- Quality child day care

**Comparative country data urgently needed**

**Security and safety**

- Birth registration: 84%
- Positive discipline: no data
- Basic drinking water: 88%
- Basic sanitation: 83%

**Facilitating environments**

**Support and services for early childhood development:**

- Nurturing care

**Policies**

- Paid maternity leave
- Paid paternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

**International conventions**

- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

**EARLY CHILDHOOD DEVELOPMENT**

**Marshall Islands**

**Demographics**
- Population (2019): 59,000
- Annual births: no data
- Children under 5 (2019): no data
- Under-five mortality: 33/1,000

**Young children at risk of poor development**

<table>
<thead>
<tr>
<th>Year</th>
<th>0%</th>
<th>20%</th>
<th>40%</th>
<th>60%</th>
<th>80%</th>
<th>100%</th>
</tr>
</thead>
<tbody>
<tr>
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<td>no data</td>
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</tr>
</tbody>
</table>

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty.

**Threats to Early Childhood Development**
- Maternal mortality: no data
- Low birthweight: no data
- Child poverty: no data
- Violent discipline: no data
- Young mothers (births by 18y): 21%
- Preterm births: 12%
- Under-five stunting: 35%
- Inadequate supervision: 9%

**Risk by sex and residence**

<table>
<thead>
<tr>
<th></th>
<th>0%</th>
<th>20%</th>
<th>40%</th>
<th>60%</th>
<th>80%</th>
<th>100%</th>
</tr>
</thead>
<tbody>
<tr>
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<tr>
<td>Residence</td>
<td>no data</td>
<td></td>
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</tr>
</tbody>
</table>

**Lifetime cost of growth deficit in early childhood**

- Estimate in terms of % loss of annual adult wage: 17%

**Nutrition**

- Early initiation of breastfeeding: no data
- Exclusive breastfeeding: 42%
- Minimum acceptable diet: no data

**Responsive caregiving**

- Public information about ECD
- Parental mental health
- Parent support (groups, home visits)
- Quality child day care

**Comparative country data urgently needed**

**Security and safety**

- Birth registration: 84%
- Positive discipline: no data
- Basic drinking water: 88%
- Basic sanitation: 83%

**Facilitating environments**

**Support and services for early childhood development:**

- Nurturing care

**Policies**

- Paid maternity leave
- Paid paternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

**International conventions**

- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG
**EARLY CHILDHOOD DEVELOPMENT**

**Mauritania**

**Demographics**
- Population (2019): 4,526,000
- Annual births: 151,000
- Children under 5 (2019): 679,000 (15%)
- Under-five mortality: 76/1,000

**Threats to Early Childhood Development**
- Maternal mortality: 766/100,000
- Low birthweight: no data
- Child poverty: 10%
- Violent discipline: 71%

**Paid maternity leave**: ✓
**National minimum wage**: ✓
**Child and family social protection**: ✓
**International Code of Marketing of Breastmilk Substitutes**: ✓

**Young children at risk of poor development**

<table>
<thead>
<tr>
<th>Year</th>
<th>Girls</th>
<th>Boys</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005</td>
<td>35</td>
<td>39</td>
</tr>
<tr>
<td>2010</td>
<td>37</td>
<td>35</td>
</tr>
<tr>
<td>2015</td>
<td>34</td>
<td>37</td>
</tr>
</tbody>
</table>

**Risk by sex and residence**

- Girls: 50%
- Boys: 50%
- Rural: 42%
- Urban: 35%

**Lifetime cost of growth deficit in early childhood**

- Estimate in terms of % loss of annual adult wage: 60%

**Support and services for early childhood development:**

**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

**Facilitating environments**

<table>
<thead>
<tr>
<th>Policies</th>
<th>✓ Paid maternity leave</th>
<th>✓ Paid paternity leave</th>
</tr>
</thead>
<tbody>
<tr>
<td>✓ National minimum wage</td>
<td>✓ Child and family social protection</td>
<td></td>
</tr>
<tr>
<td>✓ International Code of Marketing of Breastmilk Substitutes</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**International conventions**

- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

**Health**

- Treatment for HIV+ pregnant women: 38%
- Antenatal care (4 or more visits): 57%
- Postnatal visits: 63%
- Careseeking for child pneumonia: 34%
- Responsive caregiving: Public information about ECD
  - Parental mental health
  - Parent support (groups, home visits)
  - Quality child day care

**Nutrition**

- Early initiation of breastfeeding: 62%
- Exclusive breastfeeding: 41%
- Minimum acceptable diet: 14%

**Security and safety**

- Birth registration: 66%
- Positive discipline: 71%
- Basic drinking water: 48%
- Basic sanitation: 32%

**Detailed country data sources and footnotes can be found in the Master Database at NURTURING-CARE.ORG**
EARLY CHILDHOOD DEVELOPMENT

Mauritius

Demographics
- Population (2019): 1,270,000
- Annual births: 13,000
- Children under 5 (2019): 65,000 (5%)
- Under-five mortality: 16/1,000

Young children at risk of poor development

Risk by sex and residence

Lifetime cost of growth deficit in early childhood
- Estimate in terms of % loss of annual adult wage: 23%

Support and services for early childhood development:
Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

International conventions
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

Paid maternity leave ✓
National minimum wage ✓
Child and family social protection ✓
International Code of Marketing of Breastmilk Substitutes ✓

EARLY CHILDHOOD DEVELOPMENT

DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG
**Early Childhood Development**

**Mexico**

**Demographics**
- Population (2019): 127,576,000
- Annual births: 2,206,000
- Children under 5 (2019): 11,041,000 (9%)
- Under-five mortality: 13/1,000

**Threats to Early Childhood Development**
- Maternal mortality: 33/100,000
- Low birthweight: 8%
- Child poverty: 3%
- Violent discipline: 66%
- Young mothers (births by 18y): 21%
- Preterm births: 7%
- Under-five stunting: 10%
- Inadequate supervision: 5%

**Young children at risk of poor development**
- At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

**Support and services for early childhood development:**

**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

**Facilitating environments**

**Policies**
- X Paid maternity leave
- ✓ Paid paternity leave
- ✓ National minimum wage
- ✓ Child and family social protection
- ✓ International Code of Marketing of Breastmilk Substitutes

**International conventions**
- ✓ Convention on the Rights of the Child
- ✓ Convention on the Rights of Persons with Disabilities
- ✓ Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

**Countdown to 2030**

Women’s, Children’s & Adolescents’ Health

**Nutrition**
- Early initiation of breastfeeding: 51%
- Exclusive breastfeeding: 30%
- Minimum acceptable diet: 48%

**Health**
- Treatment for HIV+ pregnant women: 94%
- Antenatal care (4 or more visits): 95%
- Postnatal visits: 73%
- Careseeking for child pneumonia: no data

**Responsive caregiving**
- Public information about ECD
- Parental mental health
- Parent support (groups, home visits)
- Quality child day care

**Security and safety**
- Birth registration: 95%
- Positive discipline: 77%
- Basic drinking water: 99%
- Basic sanitation: 91%

**Early learning**
- Early stimulation at home: 76%
- Children’s books in the home: 35%
- Playthings at home: 76%
- Attendance in early childhood education: 60%

**Lifetime cost of growth deficit in early childhood**
- Estimate in terms of % loss of annual adult wage: 82%
EARLY CHILDHOOD DEVELOPMENT

Micronesia (Federated States of)

Demographics
- Population (2019): 114,000
- Annual births: 3,000
- Children under 5 (2019): 12,000 (11%)
- Under-five mortality: 31/1,000

Support and services for early childhood development:
Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

<table>
<thead>
<tr>
<th>Policies</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Paid maternity leave</td>
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</tr>
<tr>
<td>National minimum wage</td>
<td>no data</td>
</tr>
<tr>
<td>Child and family social protection</td>
<td>✗</td>
</tr>
<tr>
<td>International Code of Marketing of Breastmilk Substitutes</td>
<td>✓</td>
</tr>
</tbody>
</table>

International conventions
- ✓ Convention on the Rights of the Child
- ✓ Convention on the Rights of Persons with Disabilities
- ✓ Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption
Mongolia

Demographics
Population (2019) 3,225,000
Annual births 75,000
Children under 5 (2019) 379,000 (12%)
Under-five mortality 16/1 000

Young children at risk of poor development

Risk by sex and residence

Lifetime cost of growth deficit in early childhood

Support and services for early childhood development:
Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

Policies
✓ Paid maternity leave ✓ Paid paternity leave
✓ National minimum wage
✓ Child and family social protection
✓ International Code of Marketing of Breastmilk Substitutes

International conventions
✓ Convention on the Rights of the Child
✓ Convention on the Rights of Persons with Disabilities
✓ Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG
Montenegro

Demographics
Population (2019) 628,000
Annual births 7,000
Children under 5 (2019) 37,000 (6%)
Under-five mortality 3/1000

Young children at risk of poor development

Risk by sex and residence

Lifetime cost of growth deficit in early childhood

Support and services for early childhood development:
Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

Policies
✓ Paid maternity leave  ✓ Paid paternity leave
✓ National minimum wage
✓ Child and family social protection
✓ International Code of Marketing of Breastmilk Substitutes

International conventions
✓ Convention on the Rights of the Child
✓ Convention on the Rights of Persons with Disabilities
✓ Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

EARLY CHILDHOOD DEVELOPMENT

Countdown to 2030
Women’s, Children’s & Adolescents’ Health

Health
Treatment for HIV+ pregnant women
Careseeking for child pneumonia  no data
Antenatal care (4 or more visits)  89%
Postnatal visits  95%

Nutrition
Early initiation of breastfeeding
Exclusive breastfeeding
Minimum acceptable diet

Responsive caregiving
Public information about ECD
Parental mental health
Parent support (groups, home visits)
Quality child day care

Comparative country data urgently needed

EARLY CHILDHOOD DEVELOPMENT

DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG
**Early Childhood Development**

**Morocco**

**Demographics**
- Population (2019): 36,472,000
- Annual births: 675,000
- Children under 5 (2019): 3,370,000 (9%)
- Under-five mortality: 22/1,000

**Young children at risk of poor development**
- At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

**Threats to Early Childhood Development**
- Maternal mortality: 70/100,000
- Low birthweight: 17%
- Child poverty: no data
- Violent discipline: 89%
- Young mothers (births by 18y): 8%
- Preterm births: 7%
- Under-five stunting: 15%
- Inadequate supervision: 11%

**Risk by sex and residence**
- No data

**Lifetime cost of growth deficit in early childhood**
- Estimate in terms of % loss of annual adult wage

**Early Childhood Development Index**
- No data

**Support and services for early childhood development:**

**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

**Facilitating environments**

**Policies**
- Paid maternity leave
- Paid paternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

**International conventions**
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

**DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG**
**EARLY CHILDHOOD DEVELOPMENT**

### Mozambique

#### Demographics

- **Population (2019)**: 30,366,000
- **Annual births**: 1,131,000
- **Children under 5 (2019)**: 5,048,000 (17%)
- **Under-five mortality**: 73/1,000

#### Threats to Early Childhood Development

- **Maternal mortality**: 289/100,000
- **Low birthweight**: 14%
- **Child poverty**: 82%
- **Violent discipline**: no data

#### Young children at risk of poor development

<table>
<thead>
<tr>
<th>Residence</th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rural</td>
<td>90</td>
<td>84</td>
<td>61</td>
</tr>
<tr>
<td>Urban</td>
<td>13</td>
<td>16</td>
<td>47</td>
</tr>
</tbody>
</table>

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

#### Risk by sex and residence

- **%**: Girls 84, Boys 84, Rural 57, Urban 94

#### Lifetime cost of growth deficit in early childhood

- **172%**: Estimate in terms of % loss of annual adult wage

#### Early Childhood Development Index

- **no data**

#### Support and services for early childhood development:

**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

### Facilitating environments

#### Policies

- **X** Paid maternity leave ✔ Paid paternity leave
- ✔ National minimum wage
- ✔ Child and family social protection
- ✔ International Code of Marketing of Breastmilk Substitutes

#### International conventions

- ✔ Convention on the Rights of the Child
- ✔ Convention on the Rights of Persons with Disabilities
- ✔ Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

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DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG
**EARLY CHILDHOOD DEVELOPMENT**

**Myanmar**

**Demographics**
- Population (2019): 54,045,000
- Annual births: 942,000
- Children under 5 (2019): 4,511,000 (8%)
- Under-five mortality: 46/1,000

**Threats to Early Childhood Development**
- Maternal mortality: 250/100,000
- Low birthweight: 12%
- Child poverty: 11%
- Violent discipline: 80%
- Preterm births by 18y: 5%
- Under-five stunting: 12%
- Inadequate supervision: 29%
- Violence against children: 13%

**Young children at risk of poor development**

<table>
<thead>
<tr>
<th>Year</th>
<th>Girls</th>
<th>Rural</th>
<th>Boys</th>
<th>Urban</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005</td>
<td>38</td>
<td>44</td>
<td>33</td>
<td>44</td>
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<tr>
<td>2010</td>
<td>38</td>
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</tr>
<tr>
<td>2015</td>
<td>38</td>
<td>44</td>
<td>33</td>
<td>44</td>
</tr>
</tbody>
</table>

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

**Support and services for early childhood development:**

**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

**Facilitating environments**

**Policies**
- X Paid maternity leave
- ✔ Paid paternity leave
- X National minimum wage
- X Child and family social protection
- ✔ International Code of Marketing of Breastmilk Substitutes

**International conventions**
- ✔ Convention on the Rights of the Child
- ✔ Convention on the Rights of Persons with Disabilities
- X Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

**Countdown to 2030**

Women’s, Children’s & Adolescents’ Health

**Demographics**

**Threats to Early Childhood Development**

**Young children at risk of poor development**

**Support and services for early childhood development:**

**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

**Facilitating environments**

**Policies**
- X Paid maternity leave
- ✔ Paid paternity leave
- X National minimum wage
- X Child and family social protection
- ✔ International Code of Marketing of Breastmilk Substitutes

**International conventions**
- ✔ Convention on the Rights of the Child
- ✔ Convention on the Rights of Persons with Disabilities
- X Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

**Countdown to 2030**

Women’s, Children’s & Adolescents’ Health
**EARLY CHILDHOOD DEVELOPMENT**

**Namibia**

**Demographics**
- Population (2019): 2,495,000
- Annual births: 70,000
- Children under 5 (2019): 334,000 (13%)
- Under-five mortality: 40/1,000

**Young children at risk of poor development**

<table>
<thead>
<tr>
<th>Year</th>
<th>Girls</th>
<th>Boys</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005</td>
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<td>38</td>
<td>86</td>
</tr>
<tr>
<td>2010</td>
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<td>77</td>
</tr>
<tr>
<td>2015</td>
<td>39</td>
<td>38</td>
<td>77</td>
</tr>
</tbody>
</table>

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

**Threats to Early Childhood Development**
- Maternal mortality: 195/100,000
- Low birthweight: 16%
- Child poverty: 19%
- Violent discipline: no data
- Young mothers (births by 18y): 15%
- Preterm births: 14%
- Under-five stunting: 23%
- Inadequate supervision: no data

**Risk by sex and residence**

<table>
<thead>
<tr>
<th>Sex</th>
<th>Rural</th>
<th>Urban</th>
</tr>
</thead>
<tbody>
<tr>
<td>Girls</td>
<td>46</td>
<td>44</td>
</tr>
<tr>
<td>Boys</td>
<td>54</td>
<td>56</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Residence</th>
<th>0%</th>
<th>20%</th>
<th>40%</th>
<th>60%</th>
<th>80%</th>
<th>100%</th>
</tr>
</thead>
<tbody>
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<td>46</td>
<td>44</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Urban</td>
<td>54</td>
<td>56</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Lifetime cost of growth deficit in early childhood**

186% Estimate in terms of % loss of annual adult wage

**Lifetime cost of growth deficit in early childhood**

**Nutrition**
- Early initiation of breastfeeding: 78%
- Exclusive breastfeeding: 48%
- Minimum acceptable diet: 13%

**Support and services for early childhood development:**

**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

**Facilitating environments**

**Policies**
- Paid maternity leave
- Paid paternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

**International conventions**
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

**DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG**
EARLY CHILDHOOD DEVELOPMENT

Nauru

Demographics
Population (2019) 11,000
Annual births no data
Children under 5 (2019) no data
Under-five mortality 32/1,000

Young children at risk of poor development

<table>
<thead>
<tr>
<th>Year</th>
<th>Boys</th>
<th>Girls</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005</td>
<td>no data</td>
<td>40%</td>
</tr>
<tr>
<td>2010</td>
<td>no data</td>
<td>40%</td>
</tr>
<tr>
<td>2015</td>
<td>no data</td>
<td>40%</td>
</tr>
</tbody>
</table>

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

Threats to Early Childhood Development
Maternal mortality no data
Low birthweight no data
Child poverty no data
Violent discipline no data

Young mothers (births by 18y) 22%
Preterm births no data
Under-five stunting 24%
Inadequate supervision no data

Risk by sex and residence

<table>
<thead>
<tr>
<th>Sex</th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boys</td>
<td>no data</td>
<td>no data</td>
<td>no data</td>
</tr>
<tr>
<td>Girls</td>
<td>no data</td>
<td>no data</td>
<td>no data</td>
</tr>
</tbody>
</table>

Lifetime cost of growth deficit in early childhood

Nutrition
Early initiation of breastfeeding 26%
Exclusive breastfeeding 67%
Minimum acceptable diet 67%

Support and services for early childhood development:
Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

Policies
- Paid maternity leave no data
- Paid paternity leave
- National minimum wage no data
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

International conventions
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG
**Early Childhood Development**

**Nepal**

### Demographics
- Population (2019): 28,609,000
- Annual births: 563,000
- Children under 5 (2019): 2,708,000 (9%)
- Under-five mortality: 32/1,000

### Young children at risk of poor development

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

### Threats to Early Childhood Development

- Maternal mortality: 186/100,000
- Low birthweight: 22%
- Child poverty: 12%
- Violent discipline: 75%

### Risk by sex and residence

- Girls: 39%
- Boys: 37%
- Rural: 26%
- Urban: 40%

### Lifetime cost of growth deficit in early childhood

164% Estimate in terms of % loss of annual adult wage

### Early Childhood Development Index

64%

### Support and services for early childhood development: Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

### Facilitating environments

**Policies**
- Paid maternity leave
- Paid paternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

**International conventions**
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

**Detailed Country Data Sources and Footnotes Can Be Found in the Master Database at NurturingCare.org**
EARLY CHILDHOOD DEVELOPMENT

Nicaragua

Demographics
Population (2019) 6,546,000
Annual births 132,000
Children under 5 (2019) 661,000 (10%)
Under-five mortality 18/1,000

Support and services for early childhood development:
Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

<table>
<thead>
<tr>
<th>Policies</th>
</tr>
</thead>
<tbody>
<tr>
<td>☑ Paid maternity leave</td>
</tr>
<tr>
<td>☑ National minimum wage</td>
</tr>
<tr>
<td>☑ Child and family social protection</td>
</tr>
<tr>
<td>☑ International Code of Marketing of Breastmilk Substitutes</td>
</tr>
</tbody>
</table>

International conventions
☑ Convention on the Rights of the Child
☑ Convention on the Rights of Persons with Disabilities
☑ Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption
**Early Childhood Development**

**Niger**

### Demographics
- Population (2019): 23,311,000
- Annual births: 1,067,000
- Children under 5 (2019): 4,642,000 (20%)
- Under-five mortality: 84/1,000

### Threats to Early Childhood Development
- Maternal mortality: 509/100,000
- Low birthweight: no data
- Child poverty: 57%
- Violent discipline: 80%
- Young mothers (births by 18y): 48%
- Preterm births: 9%
- Under-five stunting: 41%
- Inadequate supervision: no data

### Support and services for early childhood development: Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

### Facilitating environments

#### Policies
- Paid maternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

#### International conventions
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

### Risk by sex and residence

- Girls: 76%
- Boys: 73%
- Rural: 31%
- Urban: 81%

### Lifetime cost of growth deficit in early childhood

- Estimate in terms of % loss of annual adult wage: 209%

### Early Childhood Development Index

- no data

---

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

### Health

- Treatment for HIV+ pregnant women: 5% loss of annual adult wage
- Careseeking for child pneumonia: 58%
- Antenatal care (4 or more visits): 59%
- Postnatal visits: 38%
- Postnatal visits: 37%

### Nutrition

- Early initiation of breastfeeding: 53%
- Exclusive breastfeeding: 23%
- Minimum acceptable diet: 6%

### Responsive caregiving

- Public information about ECD
- Parental mental health
- Parent support (groups, home visits)
- Quality child day care

### Security and safety

- Birth registration: 64%
- Positive discipline: 11%
- Basic drinking water: 50%
- Basic sanitation: 14%

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**DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG**
EARLY CHILDHOOD DEVELOPMENT

Nigeria

Demographics
Population (2019) 200,964,000
Annual births 7,535,000
Children under 5 (2019) 33,409,000 (17%)
Under-five mortality 120/1,000

Young children at risk of poor development
At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

Threats to Early Childhood Development
Maternal mortality 917/100,000
Low birthweight no data
Child poverty 54%
Violent discipline 80%

Risk by sex and residence

Lifetime cost of growth deficit in early childhood
64% Estimate in terms of % loss of annual adult wage

Early Childhood Development Index
61%

Support and services for early childhood development:
Nurturing care
Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

International conventions
✓ Convention on the Rights of the Child
✓ Convention on the Rights of Persons with Disabilities
✓ Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

Paid maternity leave
Paid paternity leave
National minimum wage
Child and family social protection
International Code of Marketing of Breastmilk Substitutes

Countdown to 2030
Women’s, Children’s & Adolescents’ Health

DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG
North Macedonia

Demographics
Population (2019) 2,083,000
Annual births 22,000
Children under 5 (2019) 114,000 (5%)
Under-five mortality 10/1 000

Young children at risk of poor development

Risk by sex and residence

Lifetime cost of growth deficit in early childhood

Support and services for early childhood development:
Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

International conventions
✓ Convention on the Rights of the Child
✓ Convention on the Rights of Persons with Disabilities
✓ Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption
**EARLY CHILDHOOD DEVELOPMENT**

**Panama**

**Demographics**
- Population (2019): 4,246,000
- Annual births: 79,000
- Children under 5 (2019): 389,000 (9%)
- Under-five mortality: 15/1,000

**Threats to Early Childhood Development**
- Maternal mortality: 52/100,000
- Low birthweight: 10%
- Child poverty: no data
- Violent discipline: 45%
- Young mothers (births by 18y): no data
- Preterm births by 18y: 8%
- Under-five stunting: 8%
- Inadequate supervision: 3%

**Young children at risk of poor development**

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

**Risk by sex and residence**

**Lifetime cost of growth deficit in early childhood**

**Support and services for early childhood development:**

**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

**Facilitating environments**

**Policies**
- Paid maternity leave
- Paid paternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

**International conventions**
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

**DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT** NURTURING-CARE.ORG
Pakistan

Demographics
Population (2019) 216,565,000
Annual births 6,029,000
Children under 5 (2019) 27,668,000 (13%)
Under-five mortality 69/1,000

Young children at risk of poor development

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

Threats to Early Childhood Development
Maternal mortality 140/100,000
Low birthweight no data
Child poverty 9%
Violent discipline no data

Risk by sex and residence

Lifetime cost of growth deficit in early childhood

Support and services for early childhood development:
Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

Policies
- Paid maternity leave
- Paid paternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

International conventions
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

Details of country data sources and footnotes can be found in the master database at nurturing-care.org
EARLY CHILDHOOD DEVELOPMENT

Papua New Guinea

Demographics
Population (2019) 8,776,000
Annual births 235,000
Children under 5 (2019) 1,096,000 (12%)
Under-five mortality 48/1,000

Young children at risk of poor development

Risk by sex and residence

Lifetime cost of growth deficit in early childhood

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

Threats to Early Childhood Development
Maternal mortality 145/100,000
Low birthweight no data
Child poverty no data
Violent discipline no data

Young mothers (births by 18y) 14%
Preterm births 7%
Under-five stunting 49%
Inadequate supervision no data

Support and services for early childhood development:
Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

Policies
Paid maternity leave ✓ Paid paternity leave ✗
National minimum wage ✓
Child and family social protection ✓
International Code of Marketing of Breastmilk Substitutes ✓

International conventions
✓ Convention on the Rights of the Child
✓ Convention on the Rights of Persons with Disabilities
✓ Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

Health
Treatment for HIV+ pregnant women 79%
Careseeking for child pneumonia 63%
Antenatal care (4 or more visits) no data
Postnatal visits no data

Nutrition
Early initiation of breastfeeding no data
Exclusive breastfeeding no data
Minimum acceptable diet 56%

Early learning
Early stimulation at home no data
Children’s books in the home no data
Playthings at home no data
Attendance in early childhood education no data

Responsive caregiving
Public information about ECD
Parental mental health
Parent support (groups, home visits)
Quality child day care

Security and safety
Birth registration no data
Positive discipline no data
Basic drinking water 41%
Basic sanitation 13%

DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG
Support and services for early childhood development: Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

---

**Policies**

- Paid maternity leave
- Paid paternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

---

**International conventions**

- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

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**Demographics**

- Population (2019): 7,045,000
- Annual births: 143,000
- Children under 5 (2019): 698,000 (10%)
- Under-five mortality: 20/1,000

---

**Threats to Early Childhood Development**

- Maternal mortality: 129/100,000
- Young mothers (births by 18y): no data
- Low birthweight: 8%
- Preterm births: 8%
- Child poverty: 2%
- Under-five stunting: 8%
- Violent discipline: 61%
- Inadequate supervision: 3%

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**Nutrition**

- Early initiation of breastfeeding: 50%
- Exclusive breastfeeding: 30%
- Minimum acceptable diet: 40%

---

**Health**

- Careseeking for child pneumonia: 88%
- Antenatal care (4 or more visits): 89%
- Postnatal visits: 94%

---

**Security and safety**

- Birth registration: 69%
- Positive discipline: 30%
- Basic drinking water: 100%
- Basic sanitation: 90%

---

**Early Childhood Development Index**

82%
ERY CHILDE OIF DEVEPMENT

Peru

Demographics
Population (2019)  32,510,000
Annual births  575,000
Children under 5 (2019)  2,810,000 (9%)
Under-five mortality  14/1 000

Young children at risk of poor development

Risk by sex and residence

Lifetime cost of growth deficit in early childhood

Support and services for early childhood development:
Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

International conventions
✓ Convention on the Rights of the Child
✓ Convention on the Rights of Persons with Disabilities
✓ Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

Paid maternity leave
National minimum wage
Child and family social protection
International Code of Marketing of Breastmilk Substitutes

Paid paternity leave

85%
76%
no data
96%
62%
61%
no data
98
74

32,510,000
575,000
2,810,000 (9%)
14/1 000

no data

no data
Support and services for early childhood development:

Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

International conventions

- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

Policies

- Paid maternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes
**Republic of Moldova**

### Demographics
- Population (2019): 4,043,000
- Annual births: 40,000
- Children under 5 (2019): 206,000 (5%)
- Under-five mortality: 16/1,000

### Threats to Early Childhood Development

<table>
<thead>
<tr>
<th>Threat</th>
<th>Estimate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maternal mortality</td>
<td>19/100 000</td>
</tr>
<tr>
<td>Low birthweight</td>
<td>5%</td>
</tr>
<tr>
<td>Child poverty</td>
<td>no data</td>
</tr>
<tr>
<td>Violent discipline</td>
<td>76%</td>
</tr>
<tr>
<td>Young mothers (births by 18y)</td>
<td>4%</td>
</tr>
<tr>
<td>Preterm births</td>
<td>12%</td>
</tr>
<tr>
<td>Under-five stunting</td>
<td>6%</td>
</tr>
<tr>
<td>Inadequate supervision</td>
<td>6%</td>
</tr>
</tbody>
</table>

### Young children at risk of poor development

- 2005: no data
- 2010: no data
- 2015: no data

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

### Risk by sex and residence

<table>
<thead>
<tr>
<th>Residence</th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rural</td>
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<td>no data</td>
</tr>
<tr>
<td>Urban</td>
<td>no data</td>
<td>no data</td>
<td>no data</td>
</tr>
</tbody>
</table>

### Lifetime cost of growth deficit in early childhood

- Estimate in terms of % loss of annual adult wage: 84%

### Early Childhood Development Index

- 2005: no data
- 2010: no data
- 2015: no data

### Support and services for early childhood development:

**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

### Facilitating environments

**Policies**
- Paid maternity leave
- Paid paternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

**International conventions**
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

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**Countdown to 2030**

Women’s, Children’s & Adolescents’ Health

Support and services for early childhood development:

**Nurturing care**

- Treatment for HIV+ pregnant women
- Careseeking for child pneumonia
- Antenatal care (4 or more visits)
- Postnatal visits
- Early stimulation at home
- Playthings at home
- Attendance in early childhood education
- Children’s books in the home
- Basic drinking water
- Basic sanitation

**Health**

- Early initiation of breastfeeding
- Exclusive breastfeeding
- Minimum acceptable diet

**Nutrition**

- Public information about ECD
- Parental mental health
- Parent support (groups, home visits)
- Quality child day care

**Responsive caregiving**

- Early learning
- Security and safety

- Comparative country data urgently needed

**Facilitating environments**

- Birth registration
- Positive discipline
- Early learning
- Security and safety

**Details**

- Early Childhood Development Index: 84%
- Lifetime cost of growth deficit in early childhood: 84%
**EARLY CHILDHOOD DEVELOPMENT**

### Romania

**Demographics**
- Population (2019): 19,365,000
- Annual births: 187,000
- Children under 5 (2019): 940,000 (5%)
- Under-five mortality: 7/1,000

**Young children at risk of poor development**

**Threats to Early Childhood Development**
- Maternal mortality: 19/100,000
- Low birthweight: 8%
- Child poverty: no data
- Violent discipline: no data

**Risk by sex and residence**

**Lifetime cost of growth deficit in early childhood**

**Support and services for early childhood development:**

**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

**Facilitating environments**

**Policies**

- Paid maternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

**International conventions**

- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

**Nutrition**

- Early initiation of breastfeeding: 99%
- Exclusive breastfeeding: 76%
- Minimum acceptable diet: no data

**Responsive caregiving**

- Public information about ECD
- Parental mental health
- Parent support (groups, home visits)
- Quality child day care
- Comparative country data urgently needed

**Security and safety**

- Birth registration: no data
- Positive discipline: no data
- Basic drinking water: 100%
- Basic sanitation: 84%

**Early learning**

- Early stimulation at home: no data
- Playthings at home: no data
- Attendance in early childhood education: no data

**Health**

- Treatment for HIV+ pregnant women: no data
- Careseeking for child pneumonia: no data
- Antenatal care (4 or more visits): no data
- Postnatal visits: no data

**Early Childhood Development Index**

- Estimate in terms of % loss of annual adult wage

---

**Detailed country data sources and footnotes can be found in the master database at NURTURING-CARE.ORG**
Russian Federation

Demographics
Population (2019) 145,872,000
Annual births 1,806,000
Children under 5 (2019) 9,400,000 (6%)
Under-five mortality 7/1,000

Young children at risk of poor development

Not available.

Threats to Early Childhood Development
Maternal mortality 17/100,000
Low birthweight 6%
Child poverty no data
Violent discipline no data

Lifetime cost of growth deficit in early childhood

Not available.

Support and services for early childhood development:
Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

<table>
<thead>
<tr>
<th>Policies</th>
</tr>
</thead>
<tbody>
<tr>
<td>✔ Paid maternity leave</td>
</tr>
<tr>
<td>✔ National minimum wage</td>
</tr>
<tr>
<td>✗ Child and family social protection</td>
</tr>
<tr>
<td>✗ International Code of Marketing of Breastmilk Substitutes</td>
</tr>
</tbody>
</table>

International conventions
✔ Convention on the Rights of the Child
✔ Convention on the Rights of Persons with Disabilities
✗ Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

External
EARLY CHILDHOOD DEVELOPMENT

Support and services for early childhood development:
Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

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<th>Policies</th>
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</thead>
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</table>

International conventions
✔ Convention on the Rights of the Child
✔ Convention on the Rights of Persons with Disabilities
✗ Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG
EARLY CHILDHOOD DEVELOPMENT

Rwanda

Demographics
Population (2019) 12,627,000
Annual births 395,000
Children under 5 (2019) 1,849,000 (15%)
Under-five mortality 35/1,000

Young children at risk of poor development

<table>
<thead>
<tr>
<th>Year</th>
<th>Girls</th>
<th>Boys</th>
<th>Rural</th>
<th>Urban</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005</td>
<td>84</td>
<td>77</td>
<td>75</td>
<td>76</td>
</tr>
<tr>
<td>2010</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2015</td>
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</tr>
</tbody>
</table>

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

Support and services for early childhood development: Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Threats to Early Childhood Development

- Maternal mortality: 248/100,000
- Low birthweight: 8%
- Child poverty: 68%
- Violent discipline: no data
- Young mothers (births by 18y): 6%
- Preterm births: 10%
- Under-five stunting: 37%
- Inadequate supervision: 35%

Risk by sex and residence

Nutrition

- Early initiation of breastfeeding
- Exclusive breastfeeding
- Minimum acceptable diet

Lifetime cost of growth deficit in early childhood

- 380% estimate in terms of % loss of annual adult wage

Early Childhood Development Index

71%

Facilitating environments

<table>
<thead>
<tr>
<th>Policies</th>
</tr>
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<tbody>
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International conventions

- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

Details and sources: Nurturing-care.org

DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG
**Saint Lucia**

### Demographics
- Population (2019): 183,000
- Annual births: 2,000
- Children under 5 (2019): 11,000 (6%)
- Under-five mortality: 17/1,000

### Threats to Early Childhood Development
- Maternal mortality: 117/100,000
- Low birthweight: no data
- Child poverty: no data
- Violent discipline: 69%

### Young children at risk of poor development

#### Risk by sex and residence

#### Lifetime cost of growth deficit in early childhood
- Estimate in terms of % loss of annual adult wage

### Support and services for early childhood development:

**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

### Facilitating environments

#### Policies
- Paid maternity leave
- Paid paternity leave
- National minimum wage
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#### International conventions
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- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

#### Nutrition
- Early initiation of breastfeeding
- Exclusive breastfeeding
- Minimum acceptable diet

#### Health
- Treatment for HIV+ pregnant women
- Careseeking for child pneumonia
- Antenatal care (4 or more visits)
- Postnatal visits
- Responsive caregiving
- Public information about ECD
- Parental mental health
- Parent support (groups, home visits)
- Quality child day care

#### Security and safety
- Birth registration
- Positive discipline
- Basic drinking water
- Basic sanitation

#### Early learning
- Early stimulation at home
- Playthings at home
- Children’s books in the home

#### Demographics
- Population (2019): 183,000
- Annual births: 2,000
- Children under 5 (2019): 11,000 (6%)
- Under-five mortality: 17/1,000

#### Threats to Early Childhood Development
- Maternal mortality: 117/100,000
- Low birthweight: no data
- Child poverty: no data
- Violent discipline: 69%

#### Young children at risk of poor development

#### Risk by sex and residence

#### Lifetime cost of growth deficit in early childhood
- Estimate in terms of % loss of annual adult wage

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#### Risk by sex and residence

#### Lifetime cost of growth deficit in early childhood
- Estimate in terms of % loss of annual adult wage

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- Basic sanitation

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- Under-five mortality: 17/1,000

#### Threats to Early Childhood Development
- Maternal mortality: 117/100,000
- Low birthweight: no data
- Child poverty: no data
- Violent discipline: 69%
## EARLY CHILDHOOD DEVELOPMENT

### Saint Vincent and the Grenadines

#### Demographics
- Population (2019): 111,000
- Annual births: 2,000
- Children under 5 (2019): 8,000 (7%)
- Under-five mortality: 16/1,000

#### Threats to Early Childhood Development

<table>
<thead>
<tr>
<th>Threat</th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maternal mortality</td>
<td>no data</td>
<td>no data</td>
<td>no data</td>
</tr>
<tr>
<td>Low birthweight</td>
<td>no data</td>
<td>no data</td>
<td>no data</td>
</tr>
<tr>
<td>Child poverty</td>
<td>no data</td>
<td>no data</td>
<td>no data</td>
</tr>
<tr>
<td>Violent discipline</td>
<td>no data</td>
<td>no data</td>
<td>no data</td>
</tr>
<tr>
<td>Young mothers (births by 18y)</td>
<td>no data</td>
<td>no data</td>
<td>no data</td>
</tr>
<tr>
<td>Preterm births by 18y</td>
<td>no data</td>
<td>no data</td>
<td>no data</td>
</tr>
<tr>
<td>Under-five stunting</td>
<td>no data</td>
<td>no data</td>
<td>no data</td>
</tr>
<tr>
<td>Inadequate supervision</td>
<td>no data</td>
<td>no data</td>
<td>no data</td>
</tr>
</tbody>
</table>

#### Young children at risk of poor development

<table>
<thead>
<tr>
<th>Year</th>
<th>At risk</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005</td>
<td>no data</td>
</tr>
<tr>
<td>2010</td>
<td>no data</td>
</tr>
<tr>
<td>2015</td>
<td>no data</td>
</tr>
</tbody>
</table>

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

#### Support and services for early childhood development: Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

#### Facilitating environments

<table>
<thead>
<tr>
<th>Policies</th>
</tr>
</thead>
<tbody>
<tr>
<td>- Paid maternity leave</td>
</tr>
<tr>
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#### International conventions

- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

#### Health
- Early initiation of breastfeeding
- Exclusive breastfeeding
- Minimum acceptable diet

#### Nutrition
- Antenatal care (4 or more visits)
- Postnatal visits
- Careseeking for child pneumonia
- Children’s books in the home
- Early stimulation at home
- Playthings at home
- Attendance in early childhood education

#### Early learning
- Early learning
- Early stimulation at home
- Playthings at home
- Children’s books in the home

#### Security and safety
- Birth registration
- Positive discipline
- Basic drinking water
- Basic sanitation

#### Comparative country data urgently needed
**EarlY ChildHood DeVeLOPment**

**Samoa**

### Demographics

<table>
<thead>
<tr>
<th>Metric</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Population (2019)</td>
<td>197,000</td>
</tr>
<tr>
<td>Annual births</td>
<td>5,000</td>
</tr>
<tr>
<td>Children under 5 (2019)</td>
<td>27,000 (14%)</td>
</tr>
<tr>
<td>Under-five mortality</td>
<td>16/1,000</td>
</tr>
</tbody>
</table>

### Threats to Early Childhood Development

<table>
<thead>
<tr>
<th>Threat</th>
<th>2015</th>
<th>2010</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maternal mortality</td>
<td>43/100,000</td>
<td>no data</td>
<td>no data</td>
</tr>
<tr>
<td>Low birthweight</td>
<td>no data</td>
<td>no data</td>
<td>no data</td>
</tr>
<tr>
<td>Child poverty</td>
<td>no data</td>
<td>no data</td>
<td>no data</td>
</tr>
<tr>
<td>Violent discipline</td>
<td>no data</td>
<td>no data</td>
<td>no data</td>
</tr>
</tbody>
</table>

### Young children at risk of poor development

- **2005:** no data
- **2010:** no data
- **2015:** no data

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

### Risk by sex and residence

- **Girls:** no data
- **Boys:** no data

### Lifetime cost of growth deficit in early childhood

- **55%** Estimate in terms of % loss of annual adult wage

### Early Childhood Development Index

- **no data**

### Support and services for early childhood development: Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

### Facilitating environments

#### Policies

- Paid maternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

#### International conventions

- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

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**Countdown to 2030**

Women’s, Children’s & Adolescents’ Health

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**Demographics**

**Population (2019):** 197,000

**Annual births:** 5,000

**Children under 5 (2019):** 27,000 (14%)

**Under-five mortality:** 16/1,000

**Risk by sex and residence**

- **Girls:** no data
- **Boys:** no data

**Lifetime cost of growth deficit in early childhood**

- **55%** Estimate in terms of % loss of annual adult wage

**Early Childhood Development Index**

- **no data**
Sao Tome and Principe

Demographics

Population (2019) 215,000
Annual births 7,000
Children under 5 (2019) 32,000 (15%)
Under-five mortality 31/1000

Young children at risk of poor development

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

Support and services for early childhood development:

Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

Policies

☑ Paid maternity leave
☑ Paid paternity leave
☒ National minimum wage
☒ Child and family social protection
☒ International Code of Marketing of Breastmilk Substitutes

International conventions

☑ Convention on the Rights of the Child
☑ Convention on the Rights of Persons with Disabilities
☒ Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

Nutrition

Early initiation of breastfeeding
Exclusive breastfeeding
Minimum acceptable diet

Health

Treatment for HIV+ pregnant women
Careseeking for child pneumonia
Antenatal care (4 or more visits)
Postnatal visits

Security and safety

Birth registration
Positive discipline
Basic drinking water
Basic sanitation

Early learning

Early stimulation at home
Children’s books in the home
Playthings at home
Attendance in early childhood education

Responsive caregiving

Public information about ECD
Parental mental health
Parent support (groups, home visits)
Quality child day care

Comparative country data urgently needed

EARLY CHILDHOOD DEVELOPMENT

DINAMYR AL

Threats to Early Childhood Development

Maternal mortality 130/100 000
Low birthweight 7%
Child poverty 29%
Violent discipline 75%

Young mothers (births by 18y) 27%
Preterm births 11%
Under-five stunting 17%
Inadequate supervision 16%

Risk by sex and residence

Lifetime cost of growth deficit in early childhood

Estimate in terms of % loss of annual adult wage

Early Childhood Development Index

Estimate in terms of % loss of annual adult wage

DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG

115
**Senegal**

### Demographics
- Population (2019): 16,296,000
- Annual births: 554,000
- Children under 5 (2019): 2,585,000 (16%)
- Under-five mortality: 44/1,000

### Threats to Early Childhood Development
- Maternal mortality: 315/100,000
- Low birthweight: 18%
- Child poverty: 32%
- Violent discipline: no data

### Lifetime cost of growth deficit in early childhood
- Estimate in terms of % loss of annual adult wage: 52%

### Early Childhood Development Index
- 67%

### Young children at risk of poor development
- At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

### Risk by sex and residence
- Girls: 45%
- Boys: 48%
- Rural: 22%
- Urban: 63%

### Support and services for early childhood development:
**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

### Facilitating environments

#### Policies
- Paid maternity leave
- National minimum wage
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#### International conventions
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
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### Health
- Treatment for HIV+ pregnant women: 65%
- Careseeking for child pneumonia: 60%
- Antenatal care (4 or more visits): 66%
- Postnatal visits: 77%

### Nutrition
- Early initiation of breastfeeding: 34%
- Exclusive breastfeeding: 42%
- Minimum acceptable diet: 8%

### Early learning
- Early stimulation at home: 29%
- Playthings at home: 24%

### Security and safety
- Birth registration: 77%
- Positive discipline: 81%
- Basic drinking water: 58%
- Basic sanitation: 51%

### Comparative country data urgently needed
**EARLY CHILDHOOD DEVELOPMENT**

**Serbia**

### Demographics
- Population (2019): 8,772,000
- Annual births: 82,000
- Children under 5 (2019): 422,000 (5%)
- Under-five mortality: 6/1,000

### Threats to Early Childhood Development
- Maternal mortality: 12/100,000
- Low birthweight: 5%
- Child poverty: no data
- Violent discipline: 48%

### Support and services for early childhood development:
**Nurturing care**

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Sierra Leone

**Demographics**
- Population (2019): 7,813,000
- Annual births: 257,000
- Children under 5 (2019): 1,147,000 (15%)
- Under-five mortality: 105/1,000

**Threats to Early Childhood Development**
- Maternal mortality: 120/100,000
- Low birthweight: 14%
- Child poverty: 60%
- Violent discipline: 76%
- Under-five stunting: 38%
- Inadequate supervision: 30%

**Young children at risk of poor development**
- At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

**Risk by sex and residence**
- Girls: 77%
- Boys: 76%
- Rural: 38%
- Urban: 87%

**Lifetime cost of growth deficit in early childhood**
- 65% (Estimate in terms of % loss of annual adult wage)

**Support and services for early childhood development:**

**Nurturing care**

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**International conventions**
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---

**Health**
- Treatment for HIV+ pregnant women
  - Careseeking for child pneumonia: 74%
  - Antenatal care (4 or more visits): 90%
  - Postnatal visits: 78%

**Nutrition**
- Early initiation of breastfeeding: 56%
- Exclusive breastfeeding: 47%
- Minimum acceptable diet: 9%

**Responsive caregiving**
- Public information about ECD
- Parental mental health
- Parent support (groups, home visits)
- Quality child day care

**Comparative country data urgently needed**

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**Security and safety**
- Birth registration: 81%
- Positive discipline: 7%
- Basic drinking water: 64%
- Basic sanitation: 16%
EARLY CHILDHOOD DEVELOPMENT

Solomon Islands

Demographics
Population (2019) 670,000
Annual births 21,000
Children under 5 (2019) 102,000 (15%)
Under-five mortality 20/1 000

Young children at risk of poor development

Risk by sex and residence

Lifetime cost of growth deficit in early childhood

Support and services for early childhood development:
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COUNTDOWN TO 2030
Women’s, Children’s & Adolescents’ Health
Support and services for early childhood development:

Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

### Demographics

- Population (2019): 15,443,000
- Annual births: 644,000
- Children under 5 (2019): 2,749,000 (18%)
- Under-five mortality: 122/1,000

### Threats to Early Childhood Development

<table>
<thead>
<tr>
<th>Threat</th>
<th>Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maternal mortality</td>
<td>829/100,000</td>
</tr>
<tr>
<td>Low birthweight</td>
<td>no data</td>
</tr>
<tr>
<td>Child poverty</td>
<td>no data</td>
</tr>
<tr>
<td>Violent discipline</td>
<td>no data</td>
</tr>
<tr>
<td>Young mothers (births by 18y)</td>
<td>no data</td>
</tr>
<tr>
<td>Preterm births by 18y</td>
<td>no data</td>
</tr>
<tr>
<td>Under-five stunting</td>
<td>12%</td>
</tr>
<tr>
<td>Inadequate supervision</td>
<td>25%</td>
</tr>
</tbody>
</table>

### Young children at risk of poor development

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

### Risk by sex and residence

- Girls: 66
- Boys: 67
- Rural: 86
- Urban: no data

### Lifetime cost of growth deficit in early childhood

- Estimate in terms of % loss of annual adult wage: 142%

### Early Childhood Development Index

- no data

### Health

- Treatment for HIV+ pregnant women: 23
- Exclusive breastfeeding: 5
- Minimum acceptable diet: no data

### Nutrition

- Early initiation of breastfeeding: no data
- Exclusive breastfeeding: 5
- Minimum acceptable diet: no data

### Early learning

- Early stimulation at home: 79%
- Playthings at home: no data
- Children’s books in the home: no data

### Security and safety

- Birth registration: 3
- Positive discipline: no data
- Basic drinking water: 52
- Basic sanitation: 38

### Policies

- Paid maternity leave
- Paid paternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

### International conventions

- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption
EARLY CHILDHOOD DEVELOPMENT

South Africa

Demographics
Population (2019) 58,558,000
Annual births 1,178,000
Children under 5 (2019) 5,786,000 (10%)
Under-five mortality 34/1,000

Young children at risk of poor development

<table>
<thead>
<tr>
<th>Year</th>
<th>Girls</th>
<th>Boys</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005</td>
<td>52%</td>
<td>39%</td>
</tr>
<tr>
<td>2010</td>
<td>39%</td>
<td>38%</td>
</tr>
<tr>
<td>2015</td>
<td>38%</td>
<td></td>
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</tbody>
</table>

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

Threats to Early Childhood Development

<table>
<thead>
<tr>
<th>Threat</th>
<th>Estimate</th>
<th>%</th>
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</thead>
<tbody>
<tr>
<td>Maternal mortality</td>
<td>119/100,000</td>
<td>14%</td>
</tr>
<tr>
<td>Low birthweight</td>
<td></td>
<td>14%</td>
</tr>
<tr>
<td>Child poverty</td>
<td>no data</td>
<td></td>
</tr>
<tr>
<td>Violent discipline</td>
<td>no data</td>
<td></td>
</tr>
<tr>
<td>Young mothers (births by 18y)</td>
<td>15%</td>
<td></td>
</tr>
<tr>
<td>Preterm births</td>
<td>15%</td>
<td></td>
</tr>
<tr>
<td>Under-five stunting</td>
<td>8%</td>
<td></td>
</tr>
<tr>
<td>Inadequate supervision</td>
<td>27%</td>
<td></td>
</tr>
</tbody>
</table>

Support and services for early childhood development:
Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

<table>
<thead>
<tr>
<th>Policies</th>
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<tbody>
<tr>
<td>Paid maternity leave</td>
<td>✓</td>
</tr>
<tr>
<td>Paid paternity leave</td>
<td>✓</td>
</tr>
<tr>
<td>National minimum wage</td>
<td>✓</td>
</tr>
<tr>
<td>Child and family social protection</td>
<td>✓</td>
</tr>
<tr>
<td>International Code of Marketing of Breastmilk Substitutes</td>
<td>✓</td>
</tr>
</tbody>
</table>

International conventions

✓ Convention on the Rights of the Child
✓ Convention on the Rights of Persons with Disabilities
✓ Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG
South Sudan

**Demographics**

- Population (2019): 11,062,000
- Annual births: 388,000
- Children under 5 (2019): 1,698,000 (15%)
- Under-five mortality: 99/1,000

**Support and services for early childhood development:**

**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

**Facilitating environments**

<table>
<thead>
<tr>
<th>Policies</th>
<th>Status</th>
<th>Note</th>
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</thead>
<tbody>
<tr>
<td>Paid maternity leave</td>
<td>No data</td>
<td></td>
</tr>
<tr>
<td>National minimum wage</td>
<td>No data</td>
<td></td>
</tr>
<tr>
<td>Child and family social protection</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>International Code of Marketing of Breastmilk Substitutes</td>
<td>X</td>
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</tr>
</tbody>
</table>

**International conventions**

- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

**Countdown to 2030**

Women’s, Children’s & Adolescents’ Health

**Nutrition**

- Early initiation of breastfeeding: 48%
- Exclusive breastfeeding: 45%
- Minimum acceptable diet: No data

**Health**

- Treatment for HIV+ pregnant women: 56%
- Antenatal care (4 or more visits): 48%
- Postnatal visits: No data
- Careseeking for child pneumonia: 17%

**Early learning**

- Early stimulation at home: No data
- Children’s books in the home: No data
- Playthings at home: No data
- Attendance in early childhood education: No data

**Security and safety**

- Birth registration: 35%
- Positive discipline: No data
- Basic drinking water: 41%
- Basic sanitation: No data

**Lifetime cost of growth deficit in early childhood**

- Estimate in terms of % loss of annual adult wage: No data

**Nutritional risks to Early Childhood Development**

- Maternal mortality: No data
- Low birthweight: No data
- Child poverty: No data
- Violent discipline: No data
- Preterm births by 18y: 28%
- Under-five stunting: No data
- Inadequate supervision: No data

**At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty**

**Early Childhood Development Index**

**Detailed country data sources and footnotes can be found in the master database at NURTURING-CARE.ORG**

**Early Childhood Development**
Sri Lanka

Demographics
Population (2019) 21,324,000
Annual births 331,000
Children under 5 (2019) 1,677,000 (8%)
Under-five mortality 7/1,000

Support and services for early childhood development:
Nurturing care
Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Threats to Early Childhood Development
Maternal mortality 36/100,000
Low birthweight 16%
Child poverty no data
Violent discipline no data

Lifetime cost of growth deficit in early childhood
24% Estimate in terms of % loss of annual adult wage

Early Childhood Development Index
no data

Young children at risk of poor development
At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

Risk by sex and residence

Health
Careseeking for child pneumonia no data
Antenatal care (4 or more visits) 58%
Postnatal visits no data

Nutrition
Early initiation of breastfeeding no data
Exclusive breastfeeding 93%
Minimum acceptable diet no data

Responsive caregiving
Public information about ECD
Parental mental health
Parent support (groups, home visits)
Quality child day care
Comparative country data urgently needed

Security and safety
Birth registration no data
Positive discipline no data
Basic drinking water yes
Basic sanitation yes

Facilitating environments
Policies
- Paid maternity leave
- Paid paternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

International conventions
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTTING-CARE.ORG
State of Palestine

Demographics
Population (2019): 4,981,000
Annual births: 143,000
Children under 5 (2019): 690,000 (14%)
Under-five mortality: 20/1,000

Young children at risk of poor development

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

Threats to Early Childhood Development
Maternal mortality: 27/100,000
Low birthweight: 8%
Child poverty: no data
Violent discipline: 92%

Risk by sex and residence

Lifetime cost of growth deficit in early childhood

Nutrition
Early initiation of breastfeeding: 41%
Exclusive breastfeeding: 38%
Minimum acceptable diet: 39%

Health
Treatment for HIV+ pregnant women
Careseeking for child pneumonia: no data
Antenatal care (4 or more visits): 91%
Postnatal visits: no data

Early learning
Early stimulation at home: 78%
Playthings at home: 69%
Children’s books in the home: 20%

Support and services for early childhood development:
Nurturing care
Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

Policies
Paid maternity leave
No data
Paid paternity leave
No data
National minimum wage
No data
Child and family social protection
No data
International Code of Marketing of Breastmilk Substitutes
No data

International conventions
✓ Convention on the Rights of the Child
✓ Convention on the Rights of Persons with Disabilities
✓ Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

EARLY CHILDHOOD DEVELOPMENT

Countdown to 2030
Women’s, Children’s & Adolescents’ Health

EARLY CHILDHOOD DEVELOPMENT

DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG
**EARLY CHILDHOOD DEVELOPMENT**

**Sudan**

**Demographics**
- Population (2019): 42,813,000
- Annual births: 1,365,000
- Children under 5 (2019): 6,246,000 (15%)
- Under-five mortality: 60/1,000

**Threats to Early Childhood Development**
- Maternal mortality: 295/100,000
- Low birthweight: no data
- Child poverty: 17%
- Violent discipline: 62%
- Young mothers (births by 18y): 22%
- Preterm births: 13%
- Under-five stunting: 38%
- Inadequate supervision: no data

**Support and services for early childhood development:**

**Nurturing care**
- Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

**Facilitating environments**

**Health**
- Treatment for HIV+ pregnant women: 5%
- Careseeking for child pneumonia: 48%
- Antenatal care (4 or more visits): 27%
- Postnatal visits: 51%

**Early learning**
- Early stimulation at home: no data
- Playthings at home: 46%
- Children’s books in the home: 2%
- Attendance in early childhood education: 22%

**Security and safety**
- Birth registration: 30%
- Positive discipline: 60%
- Basic drinking water: 37%
- Basic sanitation: 67%

**Nutrition**
- Early initiation of breastfeeding: 69%
- Exclusive breastfeeding: 55%
- Minimum acceptable diet: 15%

**Responsive caregiving**
- Public information about ECD
- Parental mental health
- Parent support (groups, home visits)
- Quality child day care

**Lifetime cost of growth deficit in early childhood**
- Estimate in terms of % loss of annual adult wage: 16%

**Early Childhood Development Index**
- no data

**Countdown to 2030**

Women's, Children's & Adolescents' Health

Details of country data sources and footnotes can be found in the master database at NURTURING-CARE.ORG

**Policies**
- Paid maternity leave
- Paid paternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

**International conventions**
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption
Suriname

Demographics
Population (2019) 581,000
Annual births 11,000
Children under 5 (2019) 52,000 (9%)
Under-five mortality 19/1000

Young children at risk of poor development

Risk by sex and residence

Lifetime cost of growth deficit in early childhood

Support and services for early childhood development:
Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

Policies

International conventions

EARLY CHILDHOOD DEVELOPMENT

Countdown to 2030
Women’s, Children’s & Adolescents’ Health

Threats to Early Childhood Development
Maternal mortality 120/100,000
Low birthweight 15%
Child poverty no data
Violent discipline no data

Paid maternity leave
National minimum wage
Child and family social protection
International Code of Marketing of Breastmilk Substitutes

Paid paternity leave

Convention on the Rights of the Child
Convention on the Rights of Persons with Disabilities
Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

Details can be found in the master database at nurturing-care.org

EARLY CHILDHOOD DEVELOPMENT

DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG
Syrian Arab Republic

Demographics
- Population (2019): 17,070,000
- Annual births: 422,000
- Children under 5 (2019): 1,826,000 (11%)
- Under-five mortality: 17/1,000

Young children at risk of poor development

Risk by sex and residence

Lifetime cost of growth deficit in early childhood

Support and services for early childhood development:

Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

International conventions
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

Detailed country data sources and footnotes can be found in the master database at nurturing-care.org
**Tajikistan**

**Demographics**
- Population (2019): 9,321,000
- Annual births: 279,000
- Children under 5 (2019): 1,347,000 (14%)
- Under-five mortality: 35/1,000

**Threats to Early Childhood Development**
- Maternal mortality: 17/100,000
- Low birthweight: 6%
- Child poverty: 29%
- Violent discipline: 62%
- Young mothers (births by 18y): 1%
- Preterm births: 11%
- Under-five stunting: 18%
- Inadequate supervision: 13%

**Young children at risk of poor development**

**Risk by sex and residence**

**Lifetime cost of growth deficit in early childhood**

**Support and services for early childhood development:**

**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

**Facilitating environments**

**International conventions**
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG
EARLY CHILDHOOD DEVELOPMENT

Thailand

Demographics
- Population (2019): 69,626,000
- Annual births: 707,000
- Children under 5 (2019): 3,648,000 (5%)
- Under-five mortality: 9/1,000

Young children at risk of poor development

Risk by sex and residence

Lifetime cost of growth deficit in early childhood

Support and services for early childhood development:

Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

International conventions
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption
Timor-Leste

**Demographics**
- Population (2019): 1,293,000
- Annual births: 38,000
- Children under 5 (2019): 174,000 (13%)
- Under-five mortality: 46/1,000

**Threats to Early Childhood Development**
- Maternal mortality: 142/100,000
- Low birthweight: no data
- Child poverty: 44%
- Violent discipline: no data

**Risk by sex and residence**
- Rural: 53%
- Urban: 80%

**Lifetime cost of growth deficit in early childhood**
- 19%

**Support and services for early childhood development:**

**Nurturing care**
- Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

**Facilitating environments**

<table>
<thead>
<tr>
<th>Policies</th>
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<tbody>
<tr>
<td>Paid maternity leave</td>
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</table>

**International conventions**
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption
Togo

Demographics
Population (2019) 8,082,000
Annual births 265,000
Children under 5 (2019) 1,204,000 (15%)
Under-five mortality 70/1,000

Young children at risk of poor development

Risk by sex and residence

Lifetime cost of growth deficit in early childhood

Support and services for early childhood development:
Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

International conventions
 Convention on the Rights of the Child
 Convention on the Rights of Persons with Disabilities
 Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption
**EARLY CHILDHOOD DEVELOPMENT**

**Tonga**

**Demographics**
- Population (2019): 104,000
- Annual births: 3,000
- Children under 5 (2019): 12,000 (12%)
- Under-five mortality: 16/1,000

**Young children at risk of poor development**
- 2005: no data
- 2010: no data
- 2015: no data

**Threats to Early Childhood Development**
- Maternal mortality: 52/100,000
- Low birthweight: no data
- Child poverty: no data
- Violent discipline: no data

**Risk by sex and residence**
- Girls: no data
- Boys: no data
- Rural: no data
- Urban: no data

**Lifetime cost of growth deficit in early childhood**
- Estimate in terms of % loss of annual adult wage: 80%

**Support and services for early childhood development:**

**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

**Facilitating environments**

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**International conventions**
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

**Countdown to 2030**

Women’s, Children’s & Adolescents’ Health

**Countdown to 2030**

Women’s, Children’s & Adolescents’ Health

**DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG**
EARLY CHILDHOOD DEVELOPMENT

Tunisia

Demographics
Population (2019) 11,695,000
Annual births 200,000
Children under 5 (2019) 1,019,000 (9%)
Under-five mortality 17/1,000

Young children at risk of poor development

Risk by sex and residence

Lifetime cost of growth deficit in early childhood

Support and services for early childhood development:
Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

International conventions
✓ Convention on the Rights of the Child
✓ Convention on the Rights of Persons with Disabilities
✓ Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

Paid maternity leave
National minimum wage
Child and family social protection
International Code of Marketing of Breastmilk Substitutes

Paid paternity leave

Nutrition
Early initiation of breastfeeding
Exclusive breastfeeding
Minimum acceptable diet

Early learning
Early stimulation at home
Children’s books in the home
Playthings at home
Attendance in early childhood education

Security and safety
Birth registration
Positive discipline
Basic drinking water
Basic sanitation

Threats to Early Childhood Development
Maternal mortality 43/100,000
Low birthweight 7%
Child poverty no data
Violent discipline 95%

Young mothers (births by 18y) 1%
Preterm births 9%
Under-five stunting 10%
Inadequate supervision 13%

Health
Treatment for HIV+ pregnant women
Careseeking for child pneumonia
Antenatal care (4 or more visits)
Postnatal visits

Tunisia
Girls
Rural
Boys
Urban

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

EARLY CHILDHOOD DEVELOPMENT

DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG
Turkey

Demographics
- Population (2019): 83,430,000
- Annual births: 1,308,000
- Children under 5 (2019): 6,658,000 (8%) 
- Under-five mortality: 11/1000

Young children at risk of poor development
- At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

Threats to Early Childhood Development
- Maternal mortality: 17/100,000
- Low birthweight: 11%
- Child poverty: no data
- Violent discipline: no data

Risk by sex and residence

Lifetime cost of growth deficit in early childhood
- Estimate in terms of % loss of annual adult wage

Support and services for early childhood development:
Nurturing care
- Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments
- Policies:
  - Paid maternity leave
  - National minimum wage
  - Child and family social protection
  - International Code of Marketing of Breastmilk Substitutes

Nutrition
- Early initiation of breastfeeding: 50%
- Exclusive breastfeeding: 30%
- Minimum acceptable diet: no data

Responsiveness caregiving
- Public information about ECD
- Parental mental health
- Parent support (groups, home visits)
- Quality child day care

Comparative country data urgently needed

EARLY CHILDHOOD DEVELOPMENT

DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG
EARLY CHILDHOOD DEVELOPMENT

Turkmenistan

Demographics
Population (2019) 5,942,000
Annual births 137,000
Children under 5 (2019) 676,000 (11%)
Under-five mortality 46/1,000

Young children at risk of poor development

Threats to Early Childhood Development
Maternal mortality 7/100,000
Low birthweight 5%
Child poverty no data
Violent discipline 35%

Risk by sex and residence

Lifetime cost of growth deficit in early childhood

Support and services for early childhood development:
Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

Policies

Paid maternity leave
No data
National minimum wage
Child and family social protection
International Code of Marketing of Breastmilk Substitutes

International conventions

Convention on the Rights of the Child
Convention on the Rights of Persons with Disabilities
Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption
Tuvalu

Demographics
- Population (2019): 12,000
- Annual births: no data
- Children under 5 (2019): no data
- Under-five mortality: 24/1,000

Young children at risk of poor development
- At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

Threats to Early Childhood Development
- Maternal mortality: no data
- Low birthweight: no data
- Child poverty: no data
- Violent discipline: no data

Risk by sex and residence

Support and services for early childhood development: Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

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International conventions
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG
Uganda

Demographics
- Population (2019): 44,270,000
- Annual births: 1,649,000
- Children under 5 (2019): 7,686,000 (17%)
- Under-five mortality: 46/1,000

Young children at risk of poor development

<table>
<thead>
<tr>
<th>Year</th>
<th>Girls</th>
<th>Boys</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005</td>
<td>62</td>
<td>70</td>
<td>132</td>
</tr>
<tr>
<td>2010</td>
<td>46</td>
<td>64</td>
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</tr>
<tr>
<td>2015</td>
<td>54</td>
<td>70</td>
<td>124</td>
</tr>
</tbody>
</table>

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

Support and services for early childhood development:

Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

**Policy**
- Paid maternity leave: ✗
- National minimum wage: ✗
- Child and family social protection: ✗
- International Code of Marketing of Breastmilk Substitutes: ✓

**International conventions**
- Convention on the Rights of the Child: ✓
- Convention on the Rights of Persons with Disabilities: ✓
- CRC Optional Protocol on the Sale of Children, Child Prostitution and Child Pornography: ✓
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption: ✗
EARLY CHILDHOOD DEVELOPMENT

Ukraine

Demographics
Population (2019) 43,994,000
Annual births 408,000
Children under 5 (2019) 2,184,000 (5%)
Under-five mortality 9/1,000

Threats to Early Childhood Development
Maternal mortality 19/100,000
Low birthweight 6%
Child poverty no data
Violent discipline 53%

Young mothers (births by 18y) 4%
Preterm births 7%
Under-five stunting 23%
Inadequate supervision 7%

Support and services for early childhood development:
Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

Policies
✓ Paid maternity leave  ✓ Paid paternity leave
✓ National minimum wage
✓ Child and family social protection
✓ International Code of Marketing of Breastmilk Substitutes

International conventions
✓ Convention on the Rights of the Child
✓ Convention on the Rights of Persons with Disabilities
✓ Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

Support and services

Health
Treatment for HIV+ pregnant women
Careseeking for child pneumonia 92%
Antenatal care (4 or more visits) 96%
Postnatal visits 87%

Early learning
Children’s books in the home 91%
Playthings at home 52%
Attendance in early childhood education 52%

Nutrition
Early initiation of breastfeeding
Exclusive breastfeeding 66%
Minimum acceptable diet no data

Responsive caregiving
Public information about ECD
Parental mental health
Parent support (groups, home visits)
Quality child day care

Security and safety
Birth registration
Positive discipline
Basic drinking water
Basic sanitation

Lifetime cost of growth deficit in early childhood
89%
United Republic of Tanzania

Demographics
- Population (2019): 58,005,000
- Annual births: 2,111,000
- Children under 5 (2019): 9,528,000 (16%)
- Under-five mortality: 53/1,000

Young children at risk of poor development

Risk by sex and residence

Lifetime cost of growth deficit in early childhood

Support and services for early childhood development:

Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

Health
- Treatment for HIV+ pregnant women
- Careseeking for child pneumonia
- Antenatal care (4 or more visits)
- Postnatal visits
- Exclusive breastfeeding

Early learning
- Early stimulation at home
- Playthings at home
- Attendance in early childhood education

Nutrition
- Early initiation of breastfeeding
- Exclusive breastfeeding
- Minimum acceptable diet

Responsive caregiving
- Public information about ECD
- Parental mental health
- Parent support (groups, home visits)
- Quality child day care

Security and safety
- Birth registration
- Positive discipline
- Basic drinking water
- Basic sanitation

International conventions
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

Policies
- Paid maternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

EARLY CHILDHOOD DEVELOPMENT
EARLY CHILDHOOD DEVELOPMENT

Uzbekistan

Demographics

- Population (2019): 32,982,000
- Annual births: 688,000
- Children under 5 (2019): 3,435,000 (10%)
- Under-five mortality: 21/1,000

Young children at risk of poor development

- At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

Threats to Early Childhood Development

- Maternal mortality: 29/100,000
- Low birthweight: 5%
- Child poverty: no data
- Violent discipline: no data

Risk by sex and residence

- Girls: 84%
- Boys: 78%
- Rural: 57%
- Urban: 95%

Lifetime cost of growth deficit in early childhood

- Estimate in terms of % loss of annual adult wage

Risk by sex and residence

- Girls: 84%
- Boys: 78%
- Rural: 57%
- Urban: 95%

Support and services for early childhood development: Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

- **Policies**
  - Paid maternity leave
  - Paid paternity leave
  - National minimum wage
  - Child and family social protection
  - International Code of Marketing of Breastmilk Substitutes

- **International conventions**
  - Convention on the Rights of the Child
  - Convention on the Rights of Persons with Disabilities
  - Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG
EARLY CHILDHOOD DEVELOPMENT

Vanuatu

Demographics
Population (2019) 300,000
Annual births 9,000
Children under 5 (2019) 41,000 (14%)
Under-five mortality 26/1,000

Young children at risk of poor development

Risk by sex and residence

Threats to Early Childhood Development
Maternal mortality 72/100,000
Low birthweight 11%
Child poverty 18%
Violent discipline 86%

Lifetime cost of growth deficit in early childhood

159% Estimate in terms of % loss of annual adult wage

Early Childhood Development Index no data

Support and services for early childhood development:
Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

Policies
- Paid maternity leave
- Paid paternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

International conventions
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

Detailed country data sources and footnotes can be found in the master database at nurturing-care.org
Venezuela (Bolivarian Republic of)

Demographics
Population (2019) 28,516,000
Annual births 515,000
Children under 5 (2019) 2,419,000 (8%)
Under-five mortality 25/1,000

Young children at risk of poor development
At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

Risk by sex and residence

Lifetime cost of growth deficit in early childhood

Support and services for early childhood development:
Nurturing care
Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

International conventions
✓ Convention on the Rights of the Child
✓ Convention on the Rights of Persons with Disabilities
✓ Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

Paid maternity leave
Paid paternity leave
National minimum wage
Child and family social protection
International Code of Marketing of Breastmilk Substitutes

Nutrition
Early initiation of breastfeeding
Exclusive breastfeeding
Minimum acceptable diet

Responsive caregiving
Public information about ECD
Parental mental health
Parent support (groups, home visits)
Quality child day care

Comparative country data urgently needed

DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG
Support and services for early childhood development: Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

Policies
- Paid maternity leave
- Paid paternity leave
- National minimum wage
- Child and family social protection
- International Code of Marketing of Breastmilk Substitutes

International conventions
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption
**Yemen**

**Demographics**
- Population (2019): 29,162,000
- Annual births: 872,000
- Children under 5 (2019): 4,099,000 (14%)
- Under-five mortality: 55/1,000

**Threats to Early Childhood Development**
- Maternal mortality: 164/100,000
- Low birthweight: no data
- Child poverty: 21%
- Violent discipline: 79%

**Support and services for early childhood development: Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

**Facilitating environments**

<table>
<thead>
<tr>
<th>Policies</th>
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<td>✓ International Code of Marketing of Breastmilk Substitutes</td>
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</table>

**International conventions**
- ✓ Convention on the Rights of the Child
- ✓ Convention on the Rights of Persons with Disabilities
- ✗ Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

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**Health**
- Antenatal care (4 or more visits): 20%
- Postnatal visits: 25%
- Careseeking for child pneumonia: 13%

**Nutrition**
- Early initiation of breastfeeding: 53%
- Exclusive breastfeeding: 10%
- Minimum acceptable diet: 15%

**Early learning**
- Children’s books in the home: 33%
- Playthings at home: 49%
- Early stimulation at home: 10%

**Security and safety**
- Birth registration: 31%
- Positive discipline: 15%
- Basic drinking water: 63%
- Basic sanitation: 59%

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**Risk by sex and residence**

**Lifetime cost of growth deficit in early childhood**
- Estimate in terms of % loss of annual adult wage: 127%

**Early Childhood Development Index**
- no data

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**Countdown to 2030**

Women’s, Children’s & Adolescents’ Health

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**EARLY CHILDHOOD DEVELOPMENT**

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**Detailed country data sources and footnotes can be found in the master database at NURTURING-CARE.ORG**
**EARLY CHILDHOOD DEVELOPMENT**

**Zambia**

### Demographics

- Population (2019): 17,861,000
- Annual births: 641,000
- Children under 5 (2019): 2,902,000 (16%)
- Under-five mortality: 58/1,000

### Threats to Early Childhood Development

- Maternal mortality: 213/100,000
- Low birthweight: 12%
- Child poverty: 66%
- Violent discipline: no data
- Young mothers (births by 18y): 31%
- Preterm births: 13%
- Under-five stunting: 40%
- Inadequate supervision: no data

### Young children at risk of poor development

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

### Risk by sex and residence

#### Lifetime cost of growth deficit in early childhood

- 223% Estimate in terms of % loss of annual adult wage

#### Early Childhood Development Index

- no data

### Support and services for early childhood development:

**Nurturing care**

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

### Facilitating environments

**Policies**
- ☑️ Paid maternity leave
- ☑️ Child and family social protection
- ✗ National minimum wage
- ✗ International Code of Marketing of Breastmilk Substitutes
- ✗ Paid paternity leave

**International conventions**
- ✔ Convention on the Rights of the Child
- ✔ Convention on the Rights of Persons with Disabilities
- ✔ Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

### DETAILED COUNTRY DATA SOURCES AND FOOTNOTES CAN BE FOUND IN THE MASTER DATABASE AT NURTURING-CARE.ORG
Early Childhood Development

Zimbabwe

Demographics
Population (2019) 14,645,000
Annual births 436,000
Children under 5 (2019) 2,138,000 (15%)
Under-five mortality 46/1,000

Rights to Early Childhood Development
- Maternal mortality 458/100,000
- Low birthweight 13%
- Child poverty 23%
- Violent discipline 63%
- Preterm births 22%
- Under-five stunting 17%
- Inadequate supervision 27%

Young children at risk of poor development

Risk by sex and residence

Lifetime cost of growth deficit in early childhood

Support and services for early childhood development:
Nurturing care

Parents and caregivers need a facilitating environment of laws, policies, services and community support to assist them in providing their young children with nurturing care.

Facilitating environments

Policies
- Paid maternity leave
- Paid paternity leave
- National minimum wage
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International conventions
- Convention on the Rights of the Child
- Convention on the Rights of Persons with Disabilities
- Hague Convention on Protection of Children and Cooperation in Respect of Intercountry Adoption

Nutrition

Early learning

Health
- Treatment for HIV+ pregnant women
- Antenatal care (4 or more visits)
- Postnatal visits
- Early initiation of breastfeeding
- Exclusive breastfeeding
- Minimum acceptable diet

Security and safety

Early Childhood Development Index

At risk in 2005, 2010 and 2015, using a composite indicator of under-five stunting or poverty

Detailed country data sources and footnotes can be found in the master database at Nurturing-care.org

Countdown to 2030
Women’s, Children’s & Adolescents’ Health
Technical appendix
An alphabetical list of the 138 countries and areas profiled is shown in Table 1, indicating which are also included in Countdown to 2030 and which have composite risk estimates.

### Table 1: Alphabetical list of countries profiled

<table>
<thead>
<tr>
<th>Country</th>
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<th>Included in composite risk estimate</th>
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<td>Venezuela (Bolivarian Republic of)</td>
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<td>Zimbabwe</td>
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</table>
Table 2 shows the indicators included in the country profiles, by category: the indicator name, the rationale for including the indicator, the definition of the indicator and the data source.

### Table 2: Indicators: Name, definition, rationale and source of the data

#### Demographics

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Rationale</th>
<th>Definition</th>
<th>Data source</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total population (millions)</td>
<td>The population size of the country</td>
<td>Total population (2019)</td>
<td>United Nations, Department of Economic and Social Affairs, Population Division, World Population Prospects 2019, Online Edition</td>
</tr>
<tr>
<td>Total under-five population (millions)</td>
<td>The number of children under 5 years of age, and children under 5 as a proportion of the total population</td>
<td>Total population of children under 5 years (2019)</td>
<td>United Nations, Department of Economic and Social Affairs, Population Division, World Population Prospects 2019, Online Edition</td>
</tr>
<tr>
<td>Annual births</td>
<td>The number of children born each year in the country</td>
<td>Annual number of births (2019)</td>
<td>United Nations, Department of Economic and Social Affairs, Population Division, World Population Prospects 2019, Online Edition</td>
</tr>
</tbody>
</table>

#### Threats to early childhood development

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Rationale</th>
<th>Definition</th>
<th>Data source</th>
</tr>
</thead>
<tbody>
<tr>
<td>Child poverty</td>
<td>Poverty is one of the major threats to the survival, health and well-being of young children and is shown to affect all aspects of development</td>
<td>The World Bank definition of extreme poverty in 2017, living on less than US$1.90 per day, was used to generate a composite indicator for children under 5 exposed to stunting or extreme poverty. Poverty ratios of children under 5 were derived for a subset of countries using the World Bank’s poverty estimates and its nationally representative population surveys with wealth index (2006-2015)</td>
<td>World Bank, DHS, MICS, China Family Panel Survey, China Health and Nutrition Survey. Methods are the same as in: Lu, C., M.M. Black and L.M. Richter, ‘Risk of Poor Development In Young Children in Low-Income and Middle-Income Countries: An estimation and analysis at the global, regional, and country level’. The <em>Lancet Global Health</em>, vol. 4, no. 12, 2016, pp. E916-E922</td>
</tr>
<tr>
<td>Under-five stunting</td>
<td>Stunting among young children is associated with poor short- and long-term effects on school performance and adult earnings</td>
<td>Percentage of children aged 0-59 months with height for age below minus two standard deviations from the median of the WHO Child Growth Standards (1985-2018)</td>
<td>UNICEF/WHO/World Bank Joint Child Malnutrition Estimates Expanded Database: Stunting, March 2019. Stunting estimates used in generating the composite indicator of risk exposure in 2015 were imputed from the existing data using the same methods as in Lu et al., 2016 (cited above)</td>
</tr>
<tr>
<td>Metric</td>
<td>Description</td>
<td>Definition</td>
<td>Source</td>
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<tr>
<td>Low birthweight</td>
<td>Low birthweight is an indicator of poor antenatal development and a predictor of poor childhood development in the early years</td>
<td>Percentage of infants weighing less than 2,500 grams at birth (2015)</td>
<td>UNICEF/WHO Low Birthweight Estimates, 2019 Edition</td>
</tr>
<tr>
<td>Preterm births</td>
<td>Preterm births are an indicator of poor antenatal development and a predictor of poor childhood development in the early years, including developmental delays and disabilities</td>
<td>Less than 37 completed weeks of gestation (2010)</td>
<td>Blencowe et al., 'National, Regional and Worldwide Estimates of Preterm Birth Rates in the Year 2010 with Time Trends since 1990 for Selected Countries: A systematic review and implications', <em>The Lancet</em>, vol. 379, no. 9832, 2012, pp. 2162-2172. Supplementary country tables. Data sources: National registries, reproductive health surveys and studies identified through systematic searches, unpublished data and data submitted during WHO country consultations</td>
</tr>
<tr>
<td>Young mothers (births by age 18)</td>
<td>It has been shown that children of young (versus older) mothers fare worse in school achievement</td>
<td>Percentage of women aged 20-24 years who gave birth before age 18 (2005-2018)</td>
<td>UNICEF global databases, based on DHS, MICS and other nationally representative surveys. This standardized indicator from population-based surveys captures levels of fertility among adolescents up to the age of 18. Note that the data are based on the answers of women aged 20–24, whose risk of giving birth before the age of 18 is behind them</td>
</tr>
<tr>
<td>Violent discipline</td>
<td>Violence and maltreatment are associated with short- and long-term effects on children’s health, well-being and social adjustment</td>
<td>Percentage of children aged 1-4 years who experienced any violent discipline (psychological aggression and/or physical punishment) in the past month (2005-2018)</td>
<td>UNICEF global databases, based on DHS, MICS and other nationally representative surveys</td>
</tr>
<tr>
<td>Inadequate supervision</td>
<td>Young children need adult supervision to protect them from danger, ensure adequate feeding, and provide them with support for learning</td>
<td>Percentage of children aged 0-59 months left alone or in the care of another child under 10 years for more than an hour at least once in the past week (2005-2018)</td>
<td>UNICEF global databases, based on DHS, MICS and other nationally representative surveys</td>
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</table>
### Young children at risk of poor development – and lifetime cost of growth deficit in early childhood

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Rationale</th>
<th>Definition</th>
<th>Data source</th>
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</thead>
<tbody>
<tr>
<td>Young children at risk of poor development</td>
<td>Composite measure developed to assess risk of children not reaching their developmental potential. Stunting and extreme poverty serve as proxy measures because they are associated with children’s development and are measured globally using uniform methods</td>
<td>Percentage of children under age 5 at risk of poor development as a result of stunting or extreme poverty (US$1.90 or less) in 2005, 2010 and 2015.</td>
<td>Method used for estimation in Richter, L., et al., ‘Investing in the Foundation of Sustainable Development: Pathways to scale up for early childhood development’, <em>The Lancet</em>, vol. 389, no. 10064, pp. 103–118, 2017. Available for a subset of countries (91) that were classified as high-risk</td>
</tr>
<tr>
<td>Lifetime cost of growth deficit in early childhood</td>
<td>Because of its long-term effects on individuals, poor early childhood development, indexed by growth deficit, incurs future costs to the countries in which affected children live</td>
<td>Total loss (US$) as a percentage of average annual wage in the country (2010). Combined most recent country-level estimates of linear growth delays from the Nutrition Impact Model Study with estimates of returns to education in developing countries to estimate the impact of early-life growth faltering on educational attainment and future incomes. Primary outcomes were total years of educational attainment lost as well as the net present value of future wage earnings lost per child and birth cohort due to growth faltering in 137 developing countries. Value of loss of wage earnings was expressed as a proportion of the annual average annual wage of the country (2010)</td>
<td>Fink et al., ‘Schooling and Wage Income Losses due to Early-Childhood Growth Faltering in Developing Countries: National, regional and global estimates’, <em>The American Journal of Clinical Nutrition</em>, vol. 104, no. 1, pp. 104-112, 2016</td>
</tr>
</tbody>
</table>

### Early Childhood Development Index (ECDI)

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Rationale</th>
<th>Definition</th>
<th>Data source</th>
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<tbody>
<tr>
<td>Early Childhood Development Index</td>
<td>A feasible population measure of early child development outcomes is critical to monitoring the impact of early childhood development interventions, and determining which children are on track or not, to ensure that all children benefit from interventions</td>
<td>Percentage of children aged 36-59 months who are developmentally on track in at least three of the following domains: literacy-numeracy, physical development, social-emotional development and learning (2010-2018)</td>
<td>UNICEF global databases, based on DHS, MICS and other nationally representative surveys</td>
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</table>

### Components of nurturing care: Health

<table>
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<tr>
<th>Indicator</th>
<th>Rationale</th>
<th>Definition</th>
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<tbody>
<tr>
<td>Antenatal care (4 or more visits)</td>
<td>Antenatal care safeguards women’s health during pregnancy and helps to prevent and prepare for complications during pregnancy and delivery</td>
<td>Percentage of women aged 15-49 years attended to at least four times during pregnancy by any provider (1996-2018)</td>
<td>UNICEF global databases, based on DHS, MICS and other nationally representative surveys</td>
</tr>
<tr>
<td>Treatment for HIV+ pregnant women</td>
<td>Treatment of pregnant women living with HIV safeguards their health and prevents the transmission of the virus to their babies</td>
<td>Percentage of estimated number of pregnant women living with HIV receiving effective regimens (excludes single-dose nevirapine) of antiretroviral medicines for preventing mother-to-child transmission of HIV (2018)</td>
<td>Global AIDS Monitoring and UNAIDS 2019 estimates</td>
</tr>
</tbody>
</table>
## Postnatal visits

Postnatal visits help to detect and prevent post-delivery complications for women and newborns to ensure that they receive prompt treatment.

### Percentage of women aged 15–49 years who received postnatal care within 2 days after birth.

- The indicator refers to women who had a live birth in a recent time period, generally two years for MICS and five years for DHS (2010-2018).
- Source: UNICEF global databases, based on DHS, MICS and other nationally representative surveys.

## Care-seeking for child pneumonia

Care-seeking for pneumonia indicates caregivers’ ability to detect and act on their young child’s health condition.

### Percentage of children under age 5 with symptoms of acute respiratory infection in the 2 weeks preceding the survey for whom advice or treatment was sought from a health facility or provider (1993-2018)

- Source: UNICEF global databases, based on DHS, MICS and other nationally representative surveys.

## Components of nurturing care: Nutrition

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<th>Indicator</th>
<th>Rationale</th>
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<tbody>
<tr>
<td>Early initiation of breastfeeding</td>
<td>Sucking at the breast within an hour of delivery ensures the baby receives the colostrum, the first milk that is rich in protective factors. Immediate sucking is instinctive for the baby and responds to the baby’s attachment needs; it also helps establish exclusive breastfeeding</td>
<td>Percentage of infants born in the last 2 years who were put to the breast within 1 hour of birth (2004-2018)</td>
<td>UNICEF, Division of Data Research and Policy (2019). UNICEF global databases: Infant and young child feeding: Early initiation of breastfeeding, ever breastfed, New York, May 2019</td>
</tr>
<tr>
<td>Exclusive breastfeeding</td>
<td>Receiving only breastmilk for the first 6 months of life provides babies with all the nutrients they need and protects the baby against common childhood illness such as diarrhoea and pneumonia. Breastfeeding also has longer-term benefits on children’s future intelligence and health</td>
<td>Percentage of children aged 0-5 months who are fed exclusively with breastmilk in the 24 hours prior to the survey (1998-2018)</td>
<td>UNICEF, Division of Data Research and Policy (2019). UNICEF global databases: Infant and young child feeding: Exclusive breastfeeding, predominant breastfeeding, New York, May 2019</td>
</tr>
<tr>
<td>Minimum acceptable diet</td>
<td>Young children need sufficient diverse food to satisfy their rapid growth</td>
<td>Percentage of breastfed children aged 6-23 months who had at least the minimum dietary diversity and the minimum meal frequency during the previous day AND the percentage of non-breastfed children aged 6-23 months who received at least 2 milk feedings and had at least the minimum dietary diversity, not including milk feeds, and the minimum meal frequency during the previous day (2010-2018)</td>
<td>UNICEF, Division of Data Research and Policy (2019). UNICEF global databases: Infant and young child feeding: Minimum acceptable diet, minimum diet diversity, minimum meal frequency, New York, May 2019</td>
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## Components of nurturing care: Responsive caregiving

### Note: no comparable country data available. Represented on the country pages by examples of indicators

Currently no comparable country data on policies and programmes that support responsive caregiving are being collected through Demographic and Health Surveys, nationally representative household surveys or UNICEF’s Multiple Indicator Cluster Surveys. In some countries, information on child day care is collected. However, to initiate discussions on the collection of data to indicate progress in responsive caregiving, we suggest that the following four indicators be considered:

#### National information and communication about ECD and services

Awareness by parents of their important role in young children’s development; what parents, caregivers and families can do to support and promote the development of young children; and services available to assist parents of young children should they or their young child experience difficulties.

#### Maternal/paternal mental health

Both maternal and paternal mental health, and the mental health of caregivers, is critical to responsive caregiving. Lack of energy, preoccupation, anxiety, depression and other symptoms of mental distress make it very difficult for caregivers to be sensitive and responsive to the needs of a young child.

#### Parent support through groups and home visits

Support, either through parent groups or home visits, is of assistance to parents in receiving reassurance, the companionship of others with shared challenges, information about their baby’s development and parent and family behaviours and responses that support infant development, demonstrations of how they can approach and resolve difficulties, and referral to additional services should they need them.

#### Good quality affordable child day care

In many countries, as many women as men are economically active, either in the formal or the informal sector. These families, and families with other challenges that require additional assistance, benefit from good quality, free or affordable child day care.
### Components of nurturing care: Early learning

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<tbody>
<tr>
<td>Children's books in the home</td>
<td>Exposure to written material and pictures, accompanied by caregiver narratives about words and pictures, are the foundation of early language and literacy development</td>
<td>Percentage of children aged 0-59 months who have 3 or more children's books at home (2005-2018)</td>
<td>UNICEF global databases, based on DHS, MICS and other nationally representative surveys</td>
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<tr>
<td>Playthings at home</td>
<td>Play is natural to children, and the practice and pleasure they enjoy when playing is important to their cognitive exploration and expansion. Young children will learn from play with any safe, clean objects, most importantly when an adult engages and encourages the child and uses play opportunities to label objects and experiences for the child</td>
<td>Percentage of children aged 0-59 months who play with 2 or more of the following playthings at home: household objects or objects found outside (sticks, rocks, animals, shells, leaves, etc.), homemade toys or toys that came from a store (2005-2018)</td>
<td>UNICEF global databases, based on DHS, MICS and other nationally representative surveys</td>
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<tr>
<td>Early stimulation at home</td>
<td>Children learn through their own exploration, but they learn more in interaction with others, especially adults who mediate a child's experience with written material, stories, excursions and other opportunities to teach young children words, numbers, colours and shapes, and to help young children to understand ideas not immediately present</td>
<td>Percentage of children aged 36-59 months with whom an adult has engaged in 4 or more of the following activities to promote learning and school readiness in the past 3 days: a) reading books to the child, b) telling stories to the child, c) singing songs to the child, d) taking the child outside the home, e) playing with the child, and f) spending time with the child naming, counting or drawing things (2005-2018)</td>
<td>UNICEF global databases, based on DHS, MICS and other nationally representative surveys</td>
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<tr>
<td>Attendance in early childhood education</td>
<td>From about the age of 3 years, young children benefit from interacting and learning with other young children, and preparing for the environment of formal learning in school</td>
<td>Percentage of children aged 36-59 months who are attending an early childhood education programme (2005-2018)</td>
<td>UNICEF global databases, based on DHS, MICS and other nationally representative surveys</td>
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### Components of nurturing care: Security and safety

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<tr>
<td>Birth registration</td>
<td>Through birth registration, a child acquires his or her identity as a citizen and a rights holder in a country. Registration is often a condition for the receipt of state services such as health care, education and social protection</td>
<td>Percentage of children under age 5 who were reported to be registered with civil authorities. The numerator of this indicator includes children reported to have a birth certificate, regardless of whether or not it was seen by the interviewer, and those without a birth certificate whose mother or caregiver says the birth has been registered (2006-2018)</td>
<td>UNICEF global databases, based on DHS, MICS, other nationally representative surveys, censuses and vital registration systems</td>
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<tr>
<td>Basic drinking water</td>
<td>Safe drinking water is especially important for young children to prevent infectious diseases that inhibit their physical growth and diminish their active exploration of the environment through which they learn</td>
<td>Percentage of the population using an improved drinking water source, where collection time is not more than 30 minutes for a round trip including queuing (improved sources include: piped water; boreholes or tube wells; protected dug wells; protected springs; rainwater; and packaged or delivered water) (2017)</td>
<td>WHO-UNICEF Joint Monitoring Programme for Water Supply, Sanitation and Hygiene, 2019</td>
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</tbody>
</table>
Basic sanitation is also especially important for young children, to prevent infectious diseases that inhibit their physical growth and diminish their active exploration of the environment through which they learn.

Positive discipline by parents and caregivers helps to socialize young children to understand how to avoid danger and what they may and may not do in their social context.

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<tr>
<th>Facilitating environment: Policies</th>
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<tr>
<td>Indicator</td>
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<tr>
<td>National minimum wage</td>
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</table>
Paid paternity leave

Paid paternity leave enables men to support their partners before, during and after delivery, and be involved in the care of their young children. Any paid paternity leave in relation to childbirth or leave that can be used exclusively by fathers as paternity leave (2016)

UCLA World Policy Analysis Center, Adult Labour Public Use Data, https://www.worldpolicycenter.org/maps-data/data-download/world-areas. Reflects a systematic review of laws in place as of April 2015 supplemented with detailed data on OECD countries as of September 2016 and other known policy changes that have occurred since then.

International Code of Marketing of Breastmilk Substitutes

The Code prevents the marketing of breastmilk substitutes that threaten exclusive breastfeeding. Breastfeeding is essential to the nutrition, health, safety and psychological well-being of the baby, and has many benefits for mothers as well. Many provisions or full provision in law (2018)


Facilitating environment: International conventions

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<tr>
<td>General comment No. 7 (2005) on implementing child rights during early childhood Accepted by the Committee. Not ratified or signed by individual countries</td>
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</tbody>
</table>
### Important indicators – no or insufficient comparable country data

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<tr>
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<th>Definition</th>
<th>Data source</th>
</tr>
</thead>
<tbody>
<tr>
<td>More data needs to be collected, recalculated or validated</td>
<td>Many more indicators than are included in the country profiles are needed to monitor and inspire the scale-up of quality interventions and programmes to support the development of young children. Some of these are indicated below:</td>
<td></td>
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<tr>
<td>Government expenditure on ECD</td>
<td>Government leadership, programming and funding are needed to scale up efforts to improve facilitating environments and nurturing care needed by young children to realize their human potential</td>
<td>Some data available, minimum number of countries. Results for Development (R4D) has data on government spending on different ECD programmes in only 12 countries</td>
<td></td>
</tr>
<tr>
<td>Foreign assistance for ECD</td>
<td>International aid is important to leadership and funding of early childhood development programmes</td>
<td>The World Bank published estimates at the aggregate level (total $ from the World Bank on ECD), but not at the country level. R4D has data on early childhood education, but not on other areas of ECD, and data are at the country level</td>
<td></td>
</tr>
<tr>
<td>Household expenditure on ECD (child day care)</td>
<td>Early indications suggest that, currently, families are spending a high proportion of household income on child day care and are often forced to compromise by accepting poorer quality, more affordable services</td>
<td>Some data available, minimum number of countries. Some data available from R4D</td>
<td></td>
</tr>
<tr>
<td>Low maternal schooling</td>
<td>Children whose mothers have no or only a few years of primary education have poorer health, nutrition, and cognitive development than children of better educated women. Education is empowering for women themselves, their families and their children</td>
<td>No education.</td>
<td>Countdown to 2030 reports on secondary education. There are no country-level estimates available for maternal education. Therefore, micro-level data has to be used to generate the estimates for countries with nationally representative data. In addition, categories of maternal education between DHS and MICS (and even within DHS and MICS) are not always consistent</td>
</tr>
<tr>
<td>Comprehensive ECD policies</td>
<td>Many countries are adopting comprehensive early childhood development policies. The RISE Institute has been documenting the development and adoption of such policies, and it is important to understand the role they play in advancing effective interventions for early childhood development</td>
<td>Country-level data from the RISE Institute have not been published</td>
<td></td>
</tr>
<tr>
<td>Care for child development</td>
<td>The UNICEF/WHO Care for Child Development (CCD) materials are in use in a large number of countries and are often adapted to local circumstances. CCD is illustrative of a feasible, cost-effective intervention to promote nurturing care that can be incorporated into the delivery of services in different sectors</td>
<td>who.int/maternal_child_adolescent/documents/care_child_development/en/</td>
<td>Informal repository of country implementation</td>
</tr>
<tr>
<td>Children in institutional care</td>
<td>Care of young children in large group homes (institutions) is a known and serious risk to children’s development, since development is dependent on responsive human interaction best provided in a family environment</td>
<td>UNICEF’s Data and Analytics Section maintains a global database on this indicator, but it is not currently available for public sharing, given the lack of comparability across countries</td>
<td></td>
</tr>
<tr>
<td>Indicator</td>
<td>Rationale</td>
<td>Definition</td>
<td>Data source</td>
</tr>
<tr>
<td>-----------------------------------------------</td>
<td>-------------------------------------------------------------------------------------------------</td>
<td>--------------------------------------------------------------------------------------------------</td>
<td>---------------------------------------------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Maternal/parental mental health/depression</td>
<td>Parental and caregiver depression is prevalent in conditions of adversity and hardship, and significantly affects the development of young children through its impact on the motivational and emotional state of parents and caregivers</td>
<td>Some prevalence data, but with small non-representative samples and long intervals between dates of information, have been collected. For example: Gelade et al., “Epidemiology of Maternal Depression”, The Lancet Psychiatry, vol. 3, no. 10, 2016, pp. 973-982; Ferrari et al., “Burden of Depressive Disorder”, PLOS Medicine, vol. 10, no. 11, 2016, p. E1001547</td>
<td></td>
</tr>
<tr>
<td>Children with disabilities or developmental delays</td>
<td>To date, unknown numbers of children experience developmental delays and functioning difficulties. Lack of identification and appropriate intervention exacerbates the deleterious effects on children’s development and the stress on their families</td>
<td>UNICEF’s Data and Analytics Section maintains a global database on this indicator, but it is not currently available for public sharing, given lack of comparability across countries. The problem with comparability of current country data is explained in a review, data.unicef.org/resources/navigating-the-landscape-of-child-disability-measurement-a-review-of-available-data-collection-instruments/. MICS have recently begun to collect data on children 2-17 years old with functional difficulties, using a new standardized module developed by UNICEF and the Washington Group on Disability Statistics, but country-level data are not yet available for most countries</td>
<td></td>
</tr>
<tr>
<td>Female alcohol consumption</td>
<td>Drug and alcohol abuse are associated with prenatal complications, developmental delays and difficulties, the potential for violence in the home and other social problems. Data on female alcohol consumption may be one possible indicator for this threat to early child development</td>
<td>Total alcohol per capita consumption (APC) is defined as the total (sum of recorded APC 3-year average and unrecorded APC) amount of alcohol consumed per adult (15+ years) over a calendar year, in litres of pure alcohol</td>
<td>Recorded alcohol consumption refers to official statistics (production, import, export, and sales or taxation data), while the unrecorded alcohol consumption refers to alcohol that is not taxed and is outside the usual system of governmental control. The WHO Global Health Observatory, who.int/gho/en/ There was insufficient time to find a way to include the data in a simple and understandable way</td>
</tr>
<tr>
<td>Quality, affordable child day care</td>
<td>In a large number of countries, as many women as men are economically active, either in the formal or the informal sector. These families, and families with other challenges that require additional assistance, benefit from good quality, free or affordable day care</td>
<td>No globally comparable data on this indicator</td>
<td></td>
</tr>
<tr>
<td>Environment/air pollution</td>
<td>During pregnancy and early childhood, the rapid development of children makes them especially vulnerable to environmental toxins, including, among others, air pollution</td>
<td>Percentage of population breathing air with unhealthy levels of pollutants</td>
<td>WHO Global Urban Ambient Air Pollution Database (2018 update), who.int/airpollution/data/cities/en/ There was insufficient time to find a way to include the data in a simple and understandable way</td>
</tr>
</tbody>
</table>
Table 3 lists the indicators included in the country profiles, the number of countries and areas with data for that indicator and the year(s) for the latest available country data updates or estimates.

Table 3: Indicators by number of countries and year(s) for the latest available country data updates or estimates

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Number of countries with data</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Demographics</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total population</td>
<td>137</td>
<td>2019</td>
</tr>
<tr>
<td>Annual births</td>
<td>133</td>
<td>2019</td>
</tr>
<tr>
<td>Total under-five population</td>
<td>133</td>
<td>2019</td>
</tr>
<tr>
<td>Under-five mortality</td>
<td>137</td>
<td>2018</td>
</tr>
<tr>
<td><strong>Threats to early childhood development</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Maternal mortality</td>
<td>133</td>
<td>2017</td>
</tr>
<tr>
<td>Preterm births</td>
<td>133</td>
<td>2010</td>
</tr>
<tr>
<td>Low birthweight</td>
<td>95</td>
<td>2015</td>
</tr>
<tr>
<td>Under-five stunting</td>
<td>132</td>
<td>1985-2018</td>
</tr>
<tr>
<td>Child poverty</td>
<td>69</td>
<td>2006-2015</td>
</tr>
<tr>
<td>Violent discipline</td>
<td>77</td>
<td>2005-2018</td>
</tr>
<tr>
<td>Inadequate supervision</td>
<td>81</td>
<td>2005-2018</td>
</tr>
<tr>
<td>Young mothers (births by age 18)</td>
<td>114</td>
<td>2005-2018</td>
</tr>
<tr>
<td><strong>Young children at risk of poor development and lifetime cost of growth deficit in early childhood</strong></td>
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<td></td>
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<tr>
<td>Risk by sex and residence</td>
<td>63</td>
<td>2006-2015</td>
</tr>
<tr>
<td>Lifetime cost of growth deficit in early childhood</td>
<td>123</td>
<td>2010</td>
</tr>
<tr>
<td><strong>Early childhood development index (ECDI)</strong></td>
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<tr>
<td>Components of nurturing care – Health</td>
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<td></td>
</tr>
<tr>
<td>Treatment for HIV+ pregnant women</td>
<td>93</td>
<td>2018</td>
</tr>
<tr>
<td>Antenatal care, 4 or more visits</td>
<td>128</td>
<td>1996-2018</td>
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<tr>
<td>Postnatal visits</td>
<td>86</td>
<td>2010-2018</td>
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<tr>
<td>Care-seeking for child pneumonia</td>
<td>119</td>
<td>1993-2018</td>
</tr>
<tr>
<td>Components of nurturing care – Nutrition</td>
<td></td>
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<tr>
<td>Early initiation of breastfeeding</td>
<td>126</td>
<td>2004-2018</td>
</tr>
<tr>
<td>Exclusive breastfeeding</td>
<td>128</td>
<td>1998-2018</td>
</tr>
<tr>
<td>Minimum acceptable diet</td>
<td>75</td>
<td>2010-2018</td>
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<tr>
<td>Components of nurturing care – Responsive caregiving</td>
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<tr>
<td>Public information about ECD</td>
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<tr>
<td>Parental mental health</td>
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<tr>
<td>Parent support in groups and home visits</td>
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<tr>
<td>Quality child day care</td>
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</tr>
<tr>
<td>Indicator</td>
<td>Number of countries with data</td>
<td>Year</td>
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<tr>
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<tr>
<td><strong>Components of nurturing care – Early learning</strong></td>
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<tr>
<td>Early stimulation at home</td>
<td>82</td>
<td>2005-2018</td>
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<tr>
<td>Children’s books in the home</td>
<td>81</td>
<td>2005-2018</td>
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<td>Playthings at home</td>
<td>80</td>
<td>2005-2018</td>
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<tr>
<td>Attendance in early childhood education</td>
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<td>2005-2018</td>
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<td><strong>Components of nurturing care – Security and safety</strong></td>
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<td>Birth registration</td>
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<td>2006-2018</td>
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<tr>
<td>Positive discipline</td>
<td>75</td>
<td>2005-2018</td>
</tr>
<tr>
<td>Basic drinking water</td>
<td>137</td>
<td>2017</td>
</tr>
<tr>
<td>Basic sanitation</td>
<td>137</td>
<td>2017</td>
</tr>
<tr>
<td><strong>Facilitating environment – Policies</strong></td>
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<tr>
<td>Child and family social protection</td>
<td>137</td>
<td>2019</td>
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<tr>
<td>National minimum wage</td>
<td>118</td>
<td>2012</td>
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<tr>
<td>Paid maternity leave</td>
<td>128</td>
<td>2017</td>
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<tr>
<td>Paid paternity leave</td>
<td>134</td>
<td>2016</td>
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<tr>
<td>International Code of Marketing of Breastmilk Substitutes</td>
<td>136</td>
<td>2018</td>
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<tr>
<td><strong>Facilitating environment – International conventions</strong></td>
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<tr>
<td>Children, Child Prostitution and Child Pornography, 2000</td>
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<td>Hague Convention on Protection of Children and Cooperation in Respect of</td>
<td>137</td>
<td>2019</td>
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<td>Intercountry Adoption, 1993</td>
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</table>