Research Into Use Programme
Country Desk Review
Zambia
Part One: Headline Statistics

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Updated by: Caroline Slaven
# Contents

**Acronyms and Abbreviations**

1.1. General Population Data 4

1.2. General Poverty Statistics 4

1.3. Food & Nutrition Statistics 6


1.5. Key Natural Resources Statistics 7

1.6. Conflict / Natural disaster 8

1.7. General Economic Statistics 8

1.8. Infrastructure Statistics 8

1.9. Statistical Data Availability 9
Acronyms and Abbreviations

CIA  Central Intelligence Agency
CPIA  Country Policy and Institutional Assessment
DFID  UK Department for International Development
FAO  Food and Agriculture Agency of United Nations
GDP  Gross Domestic Product
HDI  Human Development Index
HIPC  Heavily Indebted Poor Country
IFAD  International Fund for Agriculture Development
MDGs  Millennium Development Goals
NR  Natural Resources
ODA  Official Development Assistance
UNDP  United Nations Development Programme
USD  United States of America Dollars
WB  World Bank
WHO  World Health Organisation
### 1. Statistics

#### 1.1. General Population Data

<table>
<thead>
<tr>
<th><strong>Total Population and date of last census:</strong></th>
<th>11.5 million, (UNDP HDR 2006)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Last population census:</strong></td>
<td>2000 (WB CSI)</td>
</tr>
</tbody>
</table>

**Number & % of total population who are classed as Indigenous Peoples (or Tribals):**

- African 98.7%
- European 1.1%
- Other 0.2%

(CIA Factbook)

**Is this picked up in the national census?**

Yes.

**Number and % of total population who are classed as Mobile communities (seasonal and permanent):**

#### 1.2. General Poverty Statistics

**Poverty Line and date (note any recent changes):**

The Central Statistical Office (CSO) determines the poverty line as the amount of monthly income required to purchase basic food to meet the minimum caloric requirement for a family of six. In 1991, while using this measure the percentage of population below the established poverty line stood at 69.7 percent, which later soared to 73 percent by 1997. (PSRP P.34)

**Number & % of people who are classed as Destitute:***

Between 1990 – 2001:

- % of population below $1 a day poverty line = 63.7
- % of population below $2 a day poverty line = 87.4
- % below national poverty line = 72.9 (UNDP, 2003)

Between 1990 – 2003 the same % continued (UNDP, 2005)

**Number & % of people on <US$1 per day (WB measure), 2006 (or latest date), and previous figures:**

<table>
<thead>
<tr>
<th>% poor and number in rural areas:</th>
<th>83.2%, 1998 (FAO food security)</th>
</tr>
</thead>
<tbody>
<tr>
<td>% poor and number in urban areas</td>
<td>56.0%, 1998 (FAO food security)</td>
</tr>
</tbody>
</table>

**Number of poor male headed households:**

51.5% of male headed households are extremely poor (PSRP)

**Number of poor female headed households:**

60.4% of female headed households are extremely poor (PSRP)

**Number of poor child headed households:**

Child labour as % of total children (5-14 years) 1999-2004, total 11

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1 From Mary Hobley Document Destitute is those too old, too sick, or too otherwise incapacitated (physically and mentally) to engage in any productive endeavour on their own behalf and whose only options are to beg or connect to various safety nets. This does not equate with landless or extreme poverty.
Child labour as % of total children (5-14 years) 1999-2004, male

10

Child labour as % of total children (5-14 years) 1999-2004, female

11

Child marriage as %[^1] of total children 1986-2004, total

42

Child marriage as % of total children 1986-2004, urban

32

Child marriage as % of total children 1986-2004, rural

49

(UNICEF)

**GINI Coefficient:**

0.5 or more (PSRP)

**UNDP HDI:**

0.407, rank:165 (UNDP HDR 2006)

**Gender Development Index:**

Rate: 126  
Value: 0.396

**% women employed in agriculture:**

44 %, 2004 (FAO Agricultural report)

**Average agricultural wage rate vs urban wage rate:**

**World Bank CPIA scores:**

Policy Outcome: 2  
Aggregate Public Institutions: 3  
Budget and Financial Management: 3  
Public Administration: 3  
Justice and Rule of Law: 3

**IFAD rural policy score**

92, 2005  
102, 2006  
(WB doing business)

**DFID Resource Allocation Score**

**MDGs progress – are they on/off track?**

Zambia is performing well against the MDGs in primary universal education and promoting gender equality in schools net enrolment rates for primary education have improved, but more needs to be done if they are to be achieved by 2015.  
Good progress is being made in the fight against HIV and AIDS, malaria and other diseases, with indications that the HIV epidemic appears not to be spreading:  
However, current progress on the MDGs on poverty, hunger, child and maternal mortality and environmental sustainability targets is poor. A big effort is required if Zambia is to achieve these targets by 2015.  
(DFID Country profile)

**Quality of Governance including: Voice and accountability, political stability…and so on**

<table>
<thead>
<tr>
<th>Governance Indicator</th>
<th>Percentile Rank (0-100)</th>
<th>Estimate (-2.5 to +2.5)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2005</td>
<td></td>
</tr>
</tbody>
</table>

[^1] Not clear from UNICEF website what child marriage is a percentage of.  
[^2] Data refer to the most recent year available during the period specified in the column heading.
<table>
<thead>
<tr>
<th></th>
<th>Value 1</th>
<th>Value 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Voice and Accountability</td>
<td>36.2</td>
<td>-0.35</td>
</tr>
<tr>
<td>Political Stability/No Violence</td>
<td>45.3</td>
<td>0.02</td>
</tr>
<tr>
<td>Government Effectiveness</td>
<td>19.6</td>
<td>-0.94</td>
</tr>
<tr>
<td>Regulatory Quality</td>
<td>26.7</td>
<td>-0.62</td>
</tr>
<tr>
<td>Rule of Law</td>
<td>34.3</td>
<td>-0.62</td>
</tr>
<tr>
<td>Control of Corruption</td>
<td>23.2</td>
<td>-0.82</td>
</tr>
</tbody>
</table>

(WB Governance)

**In country communicable diseases (top 5)**

*Degree of risk: very high*

- **Food or waterborne diseases:** bacterial diarrhea, hepatitis A, and typhoid fever
- **Vectorborne diseases:** malaria and plague are high risks in some locations
- **Water contact disease:** schistosomiasis.

(CIA Factbook)

### 1.3. Food & Nutrition Statistics

**What is level of food insecurity?**

- Variation in Domestic cereal production, 1992-2001 (average percent variation from mean) 24.6%
- Net cereal imports and food aid as a percent of total consumption, 1998-2000 17.7%
- Food aid as percent of total imports, 1998-2000 X

(Earthtrends)

**What is level of food aid requirements?**

- Proportion of undernourishment 2001 – 2003 (%) 47
- Number of undernourished 2001 -2003 (millions) 5.1

(FAO food security)

### 1.4. Health, Sanitation, HIV/AIDS Statistics

**Population Growth Rate and basic health/life expectancy stats:**

- Population growth rate: 2.8%, 1975-2004
- 1.7%, 2004-15
- Life expectancy at birth: 50.2, 1970-75
- 37.4, 2000-05 (UNDP HDR 2006)

**Total Fertility Rate and where possible, rural/urban fertility rate:**

- 7.8% 1970-75
- 5.7% 2000-05 (UNDP HDR 2006)

**Child Mortality <5, poorest and richest 20%,**

Under-five mortality rate (per 1,000 live births): 182
### under five and infant mortality rate (MDG):

- **Poorest 20%**: 192
- **Richest 20%**: 92
- Infant mortality rate (per 1,000 live births): 102
- **Poorest 20%**: 115
- **Richest 20%**: 57, (UNDP HDR 2006)

| **Number of orphans of which % HIV/AIDS related** | 57% of a total estimate of 1.1 million | (UNICEF) |
| **% of people with no access to clean water supply/sanitation** | 42% | (UNDP HDR 2006) |

### 1.5. Key Natural Resources Statistics

| **Total Land Area of State** | 743,000 km² |
| **Please note how much land is property of state (by component)** | |
| **% land under Forestry, Agriculture, Livestock** | Forestry: 57.1 %, (WB Green book) | |
| | Agriculture: 47 %, (WB Green book) |
| | Livestock: 85 %, (FAO livestock report) |

| **Average Land Size of Holding** | |
| **Average Farm income** | |
| **Average age of farmer** | |

| **Principle fishery resources (sea, river, aquaculture etc)** | - Lakes (Tanganyika, Mweru-wa-Ntipa, Mweru Luapula, Bangweulu, Kariba),
- Swamps (Lukanga),
- Rivers (the upper Zambezi and Kafue rivers)
- Smaller swamps, flood plains and streams,
- 2 000 fish ponds (approx.),
- 370 water impoundments. |
| **Major exports and imports** | Exports: copper/cobalt 64%, cobalt, electricity; tobacco, flowers, cotton. Imports: machinery, transportation equipment, petroleum products, electricity, fertilizer; foodstuffs, clothing. |
| **Is there a non renewable natural resource industry i.e. oil, gas diamonds etc** | Copper (6% of the worlds proven copper reserves*) , cobalt, zinc, lead, coal, emeralds, gold, silver, uranium, hydropower. |
| **Trends in NR base exports** | |
| **Are there national/international private or state owned businesses who are key stakeholders in trade/processing – NR specific?** | |

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**Average age of farmer**

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Copper (6% of the worlds proven copper reserves*) , cobalt, zinc, lead, coal, emeralds, gold, silver, uranium, hydropower.
(CIA Factbook) (* FAO forestry report)

**Trends in NR base exports**

**Are there national/international private or state owned businesses who are key stakeholders in trade/processing – NR specific?**
1.6. Conflict / Natural disaster

<table>
<thead>
<tr>
<th>Question</th>
<th>Answer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Is there current conflict or has there been recognised conflict in the last 5 years?</td>
<td>No</td>
</tr>
<tr>
<td>Has there been a natural disaster in the last 5 years which still impacts the country?</td>
<td>No</td>
</tr>
<tr>
<td>Climate Change – is there a possible influence in this country? If so, what?</td>
<td></td>
</tr>
</tbody>
</table>

1.7. General Economic Statistics

Table 1. Annual growth rate

<table>
<thead>
<tr>
<th>Year</th>
<th>GDP (US$, billions)</th>
<th>GDP per capita (US$)</th>
<th>GDP per capita annual growth rate (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2001</td>
<td>2002</td>
<td>2003</td>
</tr>
<tr>
<td></td>
<td>3.6</td>
<td>/</td>
<td>4.3</td>
</tr>
<tr>
<td></td>
<td>354</td>
<td>/</td>
<td>417</td>
</tr>
<tr>
<td></td>
<td>-1.7% (1990-2001)</td>
<td>/</td>
<td>-0.9%</td>
</tr>
</tbody>
</table>

(UNDP HDR 2003, 2005, 2006)

Debt Relief: Bilateral pledges to HIPC trust fund and gross bilateral debt forgiveness

In July 2005, the G8 agreed on a proposal to cancel 100 percent of outstanding debts of eligible HIPC countries to the IMF, African Development Fund, and IDA. Given that Zambia has reached HIPC Completion, it is expected to be eligible for such additional multilateral debt relief. Under the enhanced HIPC Initiative, debt relief from all of Zambia’s creditors will surpass US$3.9 billion over time.

(UNDP India Country Brief)

Net FDI inflows

6.2% of GDP, 2004 (UNDP HDR 2006)

% GDP from NR sector by component (forestry, fisheries, agriculture and livestock)

Forestry: >1 % (FAO Forestry report)
Fisheries: %
Agriculture: 13.3 %
Livestock: 42.3 % (FAO livestock)

How much of ODA is going into NR sector?

Net ODA disbursed total and as % of GNI, ODA received: total, per capita and as % of GDP

Total: US$ 1.081.0 million
Per capita: US$ 94.2
As a % of GDP: 20.0, 2004 (UNDP HDR 2006)

ODA Trends: is it going up down, what % of GDP

After a drop in aid after 2002, it more than doubled by 2004.

(OECD)

Corruption Perception Index

3 (Earthtrends)

1.8. Infrastructure Statistics
1.9. Statistical Data Availability

MAPS
Please indicate which maps are available and where they can be found:
- Poverty
- Key infrastructure
- Forests/protected areas
- Agro/biodiversity hotspots
- Minorities/IPs
- Conflicts
- Areas dependent on food aid

Country Specific Data

Any Other Useful Information/Data Sets

2. References

CIA Factbook country specific data available from CIA - The World Factbook -- Zambia

CPI, corruption perception index report available from www.transparency.org

DFID Country profile available from DFID | Country Profiles | Africa | Zambia

Earthtrends country specific data available from EarthTrends: Site Search

FAO Fisheries country profile available from FAO Country Profiles and Mapping Information System - Zambia


IMF, HIPC country summaries available from Factsheet - Debt Relief Under the Heavily Indebted Poor Countries (HIPC) Initiative

OECD, country specific data on aid available from Organisation for Economic Co-operation and Development


UNDP HDR 2006, available from HDR –
UNICEF country specific data available from UNICEF - Zambia –


WB Country profile available from Zambia

WB Greenbook, little green data book available from Environmental Economics & Indicators - The Little Green Data Book

WB Governance data available from Governance & Anti-Corruption