Time use in SA
Methodology

- Independent (stand-alone) household-based survey dedicated to time use
- Sample of 3080 PSUs
- Approximately 32 000 dwelling units
- The sample is designed to report at National, Provincial and metro level. Currently reports are at national and provincial levels.
In 2010 there were 39,9 million persons aged 10 years and above in South Africa
The 10 categories of time use activities

<table>
<thead>
<tr>
<th>Activities</th>
<th>Participation rate (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Work in establishment</td>
<td>29.4</td>
</tr>
<tr>
<td>Primary production</td>
<td>14.1</td>
</tr>
<tr>
<td>Work in non-establishment</td>
<td>6.5</td>
</tr>
<tr>
<td>Household maintenance</td>
<td>81.7</td>
</tr>
<tr>
<td>Care of persons</td>
<td>16.9</td>
</tr>
<tr>
<td>Community service</td>
<td>3.8</td>
</tr>
<tr>
<td>Learning</td>
<td>21.9</td>
</tr>
<tr>
<td>Social and cultural activities</td>
<td>72.0</td>
</tr>
<tr>
<td>Mass media use</td>
<td>78.4</td>
</tr>
<tr>
<td>Personal care</td>
<td>100.0</td>
</tr>
</tbody>
</table>

THE SOUTH AFRICA I KNOW, THE HOME I UNDERSTAND
Mean minutes

**Participation rates by sex**

**Activities**

- SNA production
  - Males: 51.3%
  - Females: 39.9%

- Non-SNA production
  - Males: 74.1%
  - Females: 91.8%

- Non-productive production
  - Males: 100.0%
  - Females: 100.0%

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SNA production
SNA production

**Work in establishments**
- Wage & salary employment
- Paid domestic work
- Unpaid work in establishments
- Seeking employment

**Primary production**
- Crop farming
- Collecting fuel & water
- Hunting, fishing, etc
- Animal rearing

**Work in non-establishments**
- Preparing and selling food and beverages
- Petty trading; street / door-to-door vending
- Building and extensions of dwellings
- Provision of services for income
- Processing of food and preservation

*THE SOUTH AFRICA I KNOW, THE HOME I UNDERSTAND*
Mean minutes spent on different SNA production activities per day

<table>
<thead>
<tr>
<th>Activity</th>
<th>Men</th>
<th>Women</th>
</tr>
</thead>
<tbody>
<tr>
<td>Work in non-establishment</td>
<td>192</td>
<td>129</td>
</tr>
<tr>
<td>Primary production</td>
<td>135</td>
<td>116</td>
</tr>
<tr>
<td>Work in establishment</td>
<td>507</td>
<td>453</td>
</tr>
</tbody>
</table>

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## Labour market status

<table>
<thead>
<tr>
<th></th>
<th>Male (%)</th>
<th>Female (%)</th>
<th>Both sexes (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Employed</strong></td>
<td>80.5</td>
<td>74.6</td>
<td>78.0</td>
</tr>
<tr>
<td><strong>Unemployed</strong></td>
<td>35.7</td>
<td>21.9</td>
<td>28.4</td>
</tr>
<tr>
<td><strong>Not economically active</strong></td>
<td>29.3</td>
<td>25.7</td>
<td>27.3</td>
</tr>
</tbody>
</table>
Exploring unpaid work

Non-SNA production
Non-SNA production

Household maintenance
- Cooking, washing, ironing
- Cleaning and upkeep of dwelling
- DIY home improvements
- Pet care
- Chopping wood, lighting fire, heating water

Care of persons
- Care of children, elderly, the sick & disabled
- Washing, feeding, dressing of children
- Teaching/training/instructing HH children
- Supervising adults and children
- Accompanying children to school sports

Community services
- Volunteering
- Community organised construction/repairs
- Attending community meetings
- Informal help to other households
- Caring for non-HH members

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Mean minutes spent by population aged 10 years and above on Non-SNA production

**Activities**

- D-I-Y home improvements: 135 minutes
- Waiting to access government service: 122 minutes
- Preparing food & drink: 99 minutes
- Physical care of HH members: 99 minutes
- Physical care of children: spontaneous: 95 minutes
- Supervising those needing care: 65 minutes
- Other informal help to other households: 165 minutes
- Caring for non-household adults: 138 minutes
- Participation in meetings: 121 minutes

**THE SOUTH AFRICA I KNOW, THE HOME I UNDERSTAND**
Importance of measuring all forms of work including household provision of services for income

1. To gather information on paid and unpaid work between men and women

2. To provide the SNA with unpaid work (e.g. Volunteer Work)

3. To measure the extent of child labour

4. To measure patterns of labour market

5. To measure time spend on different types of work.
Is the data collected from TUS used to improve SNA aggregates, specially for some activities that are not easy to capture?

Yes, in SA TUS data contributes towards the measurement of SNA aggregates (including improving GDP estimates).

ONLY activities falling within the boundaries of Systems of National Accounts are counted.
Types of activities captured under employment

Paid/unpaid work in establishments and non-establishments and primary production (SNA)

• Working for a wage, salary, commission or any payment in kind (including paid domestic work), even if it was only for one hour E.g. regular contract, casual job; work in exchange for food or housing etc.

• Running or doing any kind of business, big or small for yourself or with one or more partners, even if it was only for one hour? E.g. commercial farming, making things for sale etc.

• Helping without being paid in any kind of business run by your household even if it was only for one hour? E.g. cleaning up for the business, help sell things etc.
Non SNA Production

- Doing any work on your own or the household’s plot, farm, food garden, cattle post or kraal or help in growing farm produce or in looking after animals for the household’s own consumption?
- Fetching water or collecting wood/dung for household use
- Producing any other goods for household use
- Doing any construction or major repair work on your own home, plot, cattle post or business or those of the household
- Catch any fish, prawns, shells, wild animals or other food for household consumption
Data quality

• Data inconsistencies
• Takes too long to reconcile the data recorded on diaries – delays publishing reports
• Need to validate the reliability of recall-based data by testing innovative survey methods of improving recall based data
Thank you