

GHANA LIVING STANDARDS SURVEY ROUND 6 LABOUR FORCE REPORTS



**PRESENTED BY
GHANA STATISTICAL SERVICE**

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Outline



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Background



- Ghana Living Standards Survey has been conducted since 1987
- Current survey is the 6th in the series
- It collects information on:
 - Demographic characteristics of the population
 - Health and fertility
 - Household income, consumption and expenditure patterns
 - Prices of consumer items

Background (cont'd)



- Household agricultural production
- Non-farm household enterprises
- Household asset ownership
- Employment and Time Use (including Child Labour)
- Housing and housing conditions of households
- Household financial services

Concepts and definitions



- 1. Work:** This refers to any economic activity performed by the respondent that contributes to economic production of goods and services.
- 2. Economically active persons:** A person is considered as economically active if he/she was employed or unemployed, or was available for work and seeking work during the reference period; otherwise the person is economically not active.
- 3. Economically not active:** These are persons who did not work and were not seeking work, that is, are not currently employed or unemployed.

Concepts and definitions (cont'd)



4. Reference period: Questions on current economic activity relate to the last 7 days preceding (before) the interview

Survey methodology



- ❑ The GLSS6 sample is made up of 1,200 Enumeration Areas (an EA has an estimated population of between 450 and 750)
- ❑ Data were collected from a nationally representative sample of 18,000 households
- ❑ Data collection involved 30 teams (direct interview)
- ❑ Fieldwork lasted twelve months and was divided into 10 cycles of 35 days (1,800 households were visited in each cycle)

Survey methodology (cont'd)



- ❑ There are six survey instruments/ questionnaires
 1. Part A questionnaire (Education, Health, Employment, Migration, Housing conditions)
 2. Part B questionnaire (Agricultural production and disposal, Household expenditure, Income transfers, Household financial services)
 3. Community questionnaire (Community facilities including schools, markets, health facilities, etc.)

Survey methodology (cont'd)



4. Price questionnaire (used to collect prices of goods and services)
5. Non-farm Household Enterprises
6. Governance, Peace and Security questionnaire

Findings of 1st to 3rd cycle



Population interviewed

- ❖ The first to third cycles of data collection was from 18th October 2012 to 6th February 2013
- ❖ A total of 21,753 persons were captured during the three cycles made up of 10,811 males (49.7%) and 10,942 females (50.3%)
- ❖ Persons aged 5-14 years were 5,726 (26.3%) while those aged 15 years and older made up 13,117 (60.3%)

Findings of 1st to 3rd cycle (cont'd)



Economically active population

- ❖ For persons aged 15 years and older 75.7 percent (11,317) are economically active
- ❖ Of the economically active persons (15 years and older) 97.7 percent are employed with 2.3 percent unemployed

Findings of 1st to 3rd cycle (cont'd)



- ❖ The unemployment rate among the 15 years and older in urban areas (3.4%) is higher than in rural areas (1.6%)
- ❖ In urban areas, unemployment is higher among females (4.1%) than males (3.2%)
- ❖ The unemployment rate is higher among the age group 15-24 years (8.2%) compared with 2.2 percent for 25-44 years and 0.8 percent for 45-64 years

Findings of 1st to 3rd cycle (cont'd)



Sector of employment and employment status

- ❖ 50.9 percent of persons 15 years and older are engaged in agriculture, forestry and fishing followed by wholesale and retail trade (16.1%)
- ❖ 47.4 percent of employed persons are self-employed without employees

Findings of 1st to 3rd cycle (cont'd)



Average time spent on economic activities

- ❖ An average of 50.7 hours was spent on all economic activities by all persons 15 years and older during the 7 days preceding the interview
- ❖ 52.1 hours is spent in manufacturing, 42.6 hours in agriculture and 39.4 hours in mining and quarrying

Findings of 4th to 6th cycle



Population interviewed

- ❖ The fourth to sixth cycle data collection was from 8th February 2013 to 25th May 2013
- ❖ A total of 21,554 persons were captured of which 10,486 were males (48.6%) and 11,068 females (51.4%)
- ❖ Persons aged 5-14 years were 5,920 (27.5%) while those aged 15 years and older made up 12,846 (59.6%)

Findings of 4th to 6th cycle (cont'd)



Economically active population

- ❖ 75.7 percent of persons aged 15 years and older percent are economically active
- ❖ Of the economically active persons (15 years and older), 98.1 percent are employed with 1.9 percent unemployed

Findings of 4th to 6th cycle (cont'd)



- ❖ The unemployment rate among persons 15 years and old is higher in urban areas (3.6%) than rural areas (0.8%)
- ❖ In the urban areas unemployment is higher among females (3.8%) than males (3.3%)
- ❖ Unemployment is higher among the age group 15-24 years (3.2%) compared with 1.7 percent for 25-44 years and 0.8 percent for 45-64 years

Findings of 4th to 6th cycle (cont'd)



Sector of employment and employment status

- ❖ 52.0 percent of persons 15 years and older are engaged in agriculture, forestry and fishing followed by wholesale and retail trade (15.9%)
- ❖ 46.8 percent of employed persons are self-employed without employees

Findings of 4th to 6th cycle (cont'd)



Average time spent on economic activities

- ❖ An average of 37.3 hours was spent on all economic activities by persons 15 years and older during the 7 days preceding the interview
- ❖ 38.1 hours was spent in manufacturing, 31.3 hours in agriculture and 48.1 hours in mining and quarrying

Summary of employment status (15+ yrs)



| | 1st to 3rd Cycle | | | 4th to 6th Cycle | | |
|---|------------------|-------|--------|------------------|-------|--------|
| | Total | Male | Female | Total | Male | Female |
| Population aged 15 years and older | 13,117 | 6,260 | 6,857 | 12,846 | 6,061 | 6,785 |
| Economically active population (15yrs+) | 9,925 | 4,887 | 5,038 | 9,727 | 4,679 | 5,048 |
| Employed population (15yrs+) | 9,697 | 4,789 | 4,902 | 9,562 | 4,604 | 4,952 |
| Unemployed population (15yrs+) | 228 | 98 | 136 | 165 | 75 | 96 |
| Inactive population (15yrs+) | 3,192 | 1,371 | 1,819 | 3,119 | 1,382 | 1,737 |
| Employed population (%) | 97.7 | 98.0 | 97.3 | 98.3 | 98.4 | 98.1 |
| Unemployed population (%) | 2.3 | 2.0 | 2.7 | 1.7 | 1.6 | 1.9 |
| Source: GLSS6, 2012/2013 | | | | | | |

Estimated numbers (weighted)



| Estimated numbers (weighted) | 1st to 3rd Cycle | | | 4th to 6th Cycle | | |
|---|------------------------------------|------------|-----------|------------------|------------|-----------|
| | Total | Male | Female | Total | Male | Female |
| | Population aged 15 years and older | 15,192,451 | 7,144,980 | 8,047,471 | 15,316,506 | 7,287,365 |
| Economically active population (15yrs+) | 11,397,103 | 5,572,174 | 5,824,929 | 11,375,113 | 5,555,917 | 5,819,196 |
| Employed population (15yrs+) | 11,057,009 | 5,413,834 | 5,643,176 | 11,119,573 | 5,435,723 | 5,683,850 |
| Unemployed population (15yrs+) | 340,094 | 158,340 | 181,753 | 255,540 | 120,194 | 135,346 |
| Inactive population (15yrs+) | 3,795,348 | 1,572,806 | 2,222,542 | 3,941,393 | 1,731,448 | 2,209,945 |
| Source: GLSS6, 2012/2013 | | | | | | |

Relaxed definition



Potential Labour Force

- It covers persons who have indicated some interest in employment, distinguishing three mutually exclusive groups:
 - (a) *unavailable jobseekers, referring to persons without employment who are seeking employment but are not available;*
 - (b) *available potential jobseekers, referring to persons without employment who are not seeking employment but are available; and*
 - (c) *willing potential jobseekers, comprising persons without employment who are neither seeking nor available for employment but who want employment.*
- **Combined rate of unemployment and potential labour force:**
 - **$[(\text{unemployment} + \text{potential labour force}) \div (\text{labour force} + \text{potential labour force})] \times 100$**

Summary of employment status (15+ yrs)*



| | 1st to 3rd Cycle* | | | 4th to 6th Cycle* | | |
|---|-------------------|-------|--------|-------------------|-------|--------|
| | Total | Male | Female | Total | Male | Female |
| Population aged 15 years and older | 13,117 | 6,260 | 6,857 | 12,846 | 6,061 | 6,785 |
| Economically active population (15yrs+) | 10,339 | 5,092 | 5,247 | 10,298 | 4,977 | 5,321 |
| Employed population (15yrs+) | 9,692 | 4,791 | 4,901 | 9,558 | 4,606 | 4,952 |
| Unemployed population (15yrs+) | 647 | 301 | 346 | 740 | 371 | 369 |
| Inactive population (15yrs+) | 2,778 | 1,168 | 1,610 | 2,548 | 1,084 | 1,464 |
| Employed population (15yrs+) | 93.7 | 94.1 | 93.4 | 92.8 | 92.5 | 93.1 |
| Unemployed population (15yrs+) | 6.3 | 5.9 | 6.6 | 7.2 | 7.5 | 6.9 |
| Source: GLSS6, 2012/2013 | | | | | | |

* Based on combined rate of unemployment and Potential Labour Force

Working children



- ❖ Information collected during the 1st to 3rd cycles and 4th to 6th cycles indicates that some economically active persons 5-14 years were employed
- ❖ During cycles 1 to 3, 22.9 percent of children (1,312) were economically active compared with 25.7 percent (1,521) during the 4th to 6 cycle
- ❖ 1,309 (99.8%) were employed during the first three cycles while all the children captured during the 4th to 6th cycle were employed (engaged in an economic activity)

Working children (cont'd)



❖ **Average hours spent**

- Children spent an average of 16.3 hours on all economic activities during the first three cycles compared with an average of 18.6 hours during the 4th to 6th cycles
- During the 1st to 3rd cycles an average of 36 hours was spent in mining and quarrying, 21.6 hours in manufacturing, 16.3 hours in wholesale and retail trade and 15.9 hours in agriculture, forestry and fishing

Working children (cont'd)



- Children 5-14 years spent an average of 26.4 hours in mining and quarrying, 21.3 hours in manufacturing, 19.0 hours in wholesale and retail trade and 18.2 hours in agriculture, forestry and fishing during the 4th to 6th cycles

Conclusion



- **Economically active population**

Same proportions of economically active population (15 years and older) during the three cycle durations (75.7%)

- **Unemployment**

The unemployment rate was higher during the first three cycles (2.5%) than during the 4th to 6th cycle (1.9%)

Conclusion (cont'd)



- **Time spent on activities**

The average time spent on activities during the first three cycles (50.7 hours) of data collection is higher than during the 4th to 6th cycles (37.3 hours)



THANK YOU FOR YOUR ATTENTION