

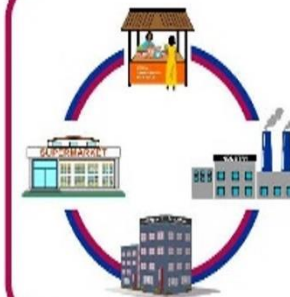
GHANA 2023 INTEGRATED BUSINESS ESTABLISHMENT SURVEY I (IBES I) Persons Engaged (Section E)



November-December 2023



GHANA
STATISTICAL SERVICE



GHANA 2023 INTEGRATED
BUSINESS ESTABLISHMENT
SURVEY (IBES)

*Data for Prudent
Business Decisions*

Outline of Presentation

1. Introduction
2. Purpose and Learning Outcomes
3. Concepts and Definitions
4. How to Complete Section E
5. Revision

Introduction (1/2)

- Knowing the number of persons engaged by the establishment is key to understanding general employment situation of the country.
- The number of persons engaged in an establishment is used to determine its size as micro (1-5 persons), small (6-30 persons), medium (31-100 persons) or large (100+ persons) establishment.
- Information on persons engaged can also be used in combination with other indicators such as revenue to classify firm size.

Introduction (2/2)

- Data on persons engaged can be used for varied analyses such as employment by sex, region, economic activity and economic sectors.
- It will also serve as the basis for selecting samples to conduct economic and other related surveys.

Purpose and Learning Outcomes

- The purpose of this presentation is to equip trainees with knowledge and skills to enable them elicit information on the number of persons engaged in the establishment.
- By the end of this presentation, trainees should be able to:
 - explain the concepts of persons engaged.
 - apply the concepts and procedures in recording information on number of persons engaged and their characteristics.

Concepts and Definitions (1/2)

- **Persons Engaged:** These are paid or unpaid workers of an establishment. This includes working proprietors, unpaid family workers, permanent workers, casual workers, temporary workers and part-time workers.
 - *It excludes workers paid by external contractors even though they work in the Establishment.*
 - *For example, employees of a contracted security agency.*
- **Working Proprietors:** They include sole proprietors, partners, or shareholders in a limited liability company who actively engage in the business or its management.
- **Unpaid family worker:** These are people who work without pay in an establishment operated by a related person.

Concepts and Definitions (1/2)

- **Permanent worker:** They do not have a predetermined end date to employment and in addition to their wages, they often receive benefits like subsidized health care, paid vacations, holidays, sick time, or contributions.
- **Casual worker:** These are hiring employees on an as-needed basis, to meet company's staffing needs during peak business periods.
- **Temporary worker:** This is whereby workers are engaged only for a specific period, includes fixed-term, project- or task-based contracts.
- **Part-time workers:** These are employed persons whose normal hours of work are fewer than those of comparable full-time workers.

Concepts and Definitions (2/2)

- **Ghanaian by birth:**

- A person born in or outside Ghana, one of whose parents are Ghanaian citizens.
- *A child of not more than 7 years of age found in Ghana whose parents are not known.*

- **Dual Nationality:** This relates to a citizen of Ghana who holds the citizenship of another country in addition to his/her Ghanaian citizenship.

- **Ghanaian by Naturalisation:** This is the acquisition of citizenship through an application and approval from Ministry of Interior.

- **Adopted Child:** A child not more than 16 years with neither parent being Ghanaian and adopted by a Ghanaian
- **Citizenship by registration:** a person who acquired citizenship by registration through marriage

Concepts and Definitions (2/2)

- **Non-Ghanaian:** This relates to all person who do not originate from Ghana.
 - For these persons, they may have citizenship of a different country other than Ghana or have dual citizenship of other countries; none of which is Ghana.
 - This also includes stateless persons.
- **Stateless person:** is an individual who is not considered a citizen of any country or recognized as a national of under the law of any state.

How to Complete Section E (1/3)

E0: Total average workers for the year 2022.

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• Enumerators enquire from the respondent's the number of persons engaged by the establishment in each quarter and sum the total number of persons engaged for each quarter and divide by the number of quarters.

First Quarter: 173 persons

Second Quarter: 218 persons

Third Quarter: 251 persons

Fourth Quarter: 246 persons

Total personnel engaged in the year = $173 + 218 + 251 + 246 = 888$ persons

Average persons engaged in the year = Total personnel engaged / Number of quarters

Average persons engaged = $888 / 4 = 222$ persons

How to Complete Section E (1/3)

- **E1: How many managers are currently engaged in this establishment?**

TOTAL

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MALE

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FEMALE

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How to Complete Section E (2/3)

- **E2: How many persons are currently engaged in this establishment?**

	TOTAL	MALE	FEMALE
E2.1: Persons engaged	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
E2.2: Paid	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
E2.3: Unpaid	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
E2.4: Non-Ghanaian	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>

How to Complete Section E (2/3)

- **E3: What number of paid workers have direct contract agreement with the establishment?**

The enumerator should enquire from the respondent and indicate the number of paid workers that have direct contract with the establishment.

- **E4: What number of paid workers have pension schemes?**

Out of the total number of paid workers indicated in E2.2, the enumerator should solicit from the respondent, the number that has pension schemes.

Note: Both E3 and E4 applies only if there are paid workers in the establishment.

How to Complete Questions in Section E (3/3)

SECTION E: PERSONS ENGAGED

E0: Total average workers for the year 2022.

0 0 0 1 2

E1: How many managers are currently engaged in this establishment

TOTAL	MALE	FEMALE
0 0 0 0 2	0 0 0 1	0 0 0 1

E2: How many persons are currently engaged in this establishment

ALL WORKERS

	TOTAL	MALE	FEMALE
E2.1: Persons engaged	0 0 0 1 5	0 0 1 0	0 0 0 5
E2.2: Paid	0 0 0 1 5	0 0 1 0	0 0 0 5
E2.3: Unpaid	0 0 0 0 0	0 0 0 0	0 0 0 0
E2.4: Non-Ghanaian	0 0 0 0 5	0 0 0 3	0 0 0 2

Revision(1/2)

- In 2022, Ephata Company Limited, a specialized manufacturer of Iron Rods and related metals had 173 persons engaged during the first quarter. In the subsequent quarter, in response to increased production demands, an additional 45 persons were engaged to support manufacturing operations. Moreover, during the third quarter, the company recruited an extra 33 persons to support production, driven by a contract secured by Johnsons and Johnsons Construction Company for civil engineering projects, particularly bridge construction. However, during the last quarter of the year, the Ephata Company encountered challenges with one of its production lines, leading to a reduction in workforce by 5 persons.

- **Determine the average number of persons engaged in the year 2022**

Revision(1/2)

- Sum the total number of personnel for each quarter and divide by the number of quarters.

First Quarter: 173 persons

Second Quarter: $173 + 45 = 218$ persons

Third Quarter: $218 + 33 = 251$ persons

Fourth Quarter: $251 - 5 = 246$ persons

- Total personnel engaged in the year = $173 + 218 + 251 + 246 = 888$ persons
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- Average persons engaged in the year = Total personnel engaged / Number of quarters
- Average persons engaged = $888 / 4 = 222$ persons

Revision(1/3)

- Paa Kwasi enterprise had 105 persons engaged in the first quarter of 2022, 117 and 129 persons in second and third quarter respectively. During the fourth quarter of 2022, 97 people were engaged. Currently, it has 120 persons engaged of which 80 are males. The establishment currently has 15 managers of which 8 are males. Seventy-five of males are paid while 2 females are unpaid. Out of the total persons engaged, 5% are non-Ghanaians with both sexes having equal numbers.
- **Use the question above to fill Section E.**

Revision(2/2)

SECTION E: PERSONS ENGAGED

E0: Total average workers for the year 2022.

0 0 1 1 2

E1: How many managers are currently engaged in this establishment

	TOTAL	MALE	FEMALE
E1: How many managers are currently engaged in this establishment	0 0 0 1 5	0 0 0 8	0 0 0 7

E2: How many persons are currently engaged in this establishment

ALL WORKERS

	TOTAL	MALE	FEMALE
E2.1: Persons engaged	0 0 1 2 0	0 0 8 0	0 0 4 0
E2.2: Paid	0 0 1 1 5	0 0 7 5	0 0 4 0
E2.3: Unpaid	0 0 0 0 5	0 0 0 3	0 0 0 2
E2.4: Non-Ghanaian	0 0 0 0 6	0 0 0 3	0 0 0 3

THANK YOU

Please Any Question...?

