

Rwanda - Rwanda Establishment Census 2023

**National Institute of Statistics of Rwanda - National Institute of Statistics of
Rwanda**

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Visit our data catalog at: <https://microdata.statistics.gov.rw/index.php>

Overview

Identification

ID NUMBER

rwa-nisr-rec-2023-V0.1

Version

VERSION DESCRIPTION

Edited, anonymous dataset for public use

Overview

ABSTRACT

The Establishment Census is a valuable source of information on all economic activities by size, formal and informal status of establishments in Rwanda. It provides information that

are used to classify establishments according to their size which are micro, small, medium, and large.

The main objectives of the Establishment Census 2023 are:

- To provide detailed information on the establishments' characteristics and their spatial distribution;
- To provide detailed information about the economic activity of all establishments operating in Rwanda;
- To update data on the enterprises database, the general sample frame of economic, administrative and public service establishments for use in sampling for business surveys.

The Establishment Census 2023 was designed to achieve the following specific objectives:

- To produce a comprehensive and updated data profile of all economic activities for all establishments that operate in Rwanda;
- To provide detailed tabulations about the establishments' characteristics, e.g, geographical location, number of employees, registration status, legal status, ownership, sector of activity, manager or owner sex;
- To produce data necessary to classify establishments according to their size (micro, small, medium, and large);
- To lay out the data foundation needed to identify formal and informal economic sectors in Rwanda.

UNITS OF ANALYSIS

Institutions

Coverage

GEOGRAPHIC COVERAGE

National coverage

UNIVERSE

The study covered all establishments except governmental establishments that provide not-for-sale services. However, for employment component, all institutions were covered including 'not-for-sale services' government institutions. It is important

to note that this census excludes diplomatic missions operating in Rwanda.

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
National Institute of Statistics of Rwanda	National Institute of Statistics of Rwanda

OTHER PRODUCER(S)

Name	Affiliation	Role
National Institute of Statistics of Rwanda	Ministry of Finance and Economic Planning	Data collection and Data Analysis

FUNDING

Name	Abbreviation	Role
Government of Rwanda	GoR	Funder

Metadata Production

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Name	Abbreviation	Affiliation	Role
National Institute of Statistics of Rwanda	NISR	Ministry of Finance and Economic Planning	Data Collection and data analysis

DDI DOCUMENT ID

rwa-nisr-rec-2023-V0.1

Sampling

Sampling Procedure

The methodology used in the Establishment Census 2023 consists of a complete counting of every operating establishment that has a fixed location and that is involved in a specific economic activity. The Establishment Census 2023 covered all 30 districts in Rwanda.

Questionnaires

No content available

Data Collection

Data Collection Mode

Face to face data collection The content of the questionnaire was broadly similar to that of the Establishment Census 2020. This allows to compare findings of 2023 to the ones of 2020, 2017 and as well as 2014 and make trends analysis. The instructions manual was developed based on the updated questionnaire. Both the questionnaire and the instructions manual were in English and translated in Kinyarwanda to facilitate the interview. Electronic application was used for data collection during the Establishment Census 2023. Furthermore, data transmission was tested and executed using NISR's server by electronic devices (android smartphones and tablets

Data Processing

No content available

Data Appraisal

No content available

File Description

Variable List

microdata-rwa-nisr-ec-2023

Content

Cases 269194

Variable(s) 68

Structure Type:
Keys: ()

Version

Producer

Missing Data

Variables

ID	Name	Label	Type	Format	Question
V71	q1_2	Q1.2 District	discrete	numeric	
V72	q1_1	Q1.1 Province	discrete	numeric	
V73	q1_5_1	Q1.5_1 Village type	discrete	numeric	
V74	q2	Q2. Working place	discrete	numeric	
V75	q3	Q3.1. Working status	discrete	numeric	
V76	q4_2	Q4.2 Manager sex	discrete	numeric	
V77	q4_3	Q4.3 Manager age	contin	numeric	
V78	q7	Q7 Institutional sector	discrete	numeric	
V79	q8	Q8 Categories of mixed sector	discrete	numeric	
V80	q9	Q9 Nationality of owner	discrete	numeric	
V81	q10	Q10 Legal status	discrete	numeric	
V82	q11	Q11 Is the management of establishment completely separated from the household m	discrete	numeric	
V83	q12	Q12 Is the owner of the establishment its manager?	discrete	numeric	
V84	q13	Q13 Sex of the owner	discrete	numeric	
V85	Owner_age	Q14 Age of the owner	contin	numeric	
V86	q15_1	Q15.1 Does the establishment maintain regular accounts?	discrete	numeric	
V87	q15_2	Q15.2 Which of the following books is used	discrete	character	
V88	q15_2a	Q15_2A Ledgers	discrete	numeric	
V89	q15_2b	Q15_2B Journals	discrete	numeric	
V90	q15_2c	Q15_2C Balance sheet	discrete	numeric	
V91	q15_2d	Q15_2D Income statement (Profit and loss account)	discrete	numeric	
V92	q15_2e	Q15_2E Invoice	discrete	numeric	
V93	q16	Q16 Establishment type	discrete	numeric	
V94	q17_2	Q17.2 Total number of branches in rwanda including the head office	contin	numeric	
V95	q17_3	Q17.3 Total number of working persons in all branches in rwanda including the he	contin	numeric	

ID	Name	Label	Type	Format	Question
V96	Rwandan_male	Number of MALE Rwandan staff	contin	numeric	
V97	Rwandan_female	Number of FEMALE Rwandan staff	contin	numeric	
V98	Rwandan_workers	Total number of Rwandan staff	contin	numeric	
V99	Foreign_male	Number of MALE Foreigner staff	contin	numeric	
V100	Foreign_female	Number of FEMALE Foreigner staff	contin	numeric	
V101	Foregner_workers	Total number of Foreigner staff	contin	numeric	
V102	Male_worker	Total MALE staff	contin	numeric	
V103	Female_worker	Total FEMALE staff	contin	numeric	
V104	Total_workers	Total number of staff	contin	numeric	
V105	q20	Q20. Annual total turnover in 2022	discrete	numeric	
V106	q21	Q21. Current employed capital	discrete	numeric	
V107	q22	Q22. Is the establishment registered in any of the following institutions?	discrete	character	
V108	q22_other	Q22. Specify other	discrete	character	
V109	q22a	Q22A Sector	discrete	numeric	
V110	q22b	Q22B District	discrete	numeric	
V111	q22c	Q22C Rwanda cooperative Agency (RCA) only Cooperative	discrete	numeric	
V112	q22d	Q22D Private sector Federation (PSF)	discrete	numeric	
V113	q22e	Q22E Rwanda Governance Board (RGB) only NGO	discrete	numeric	
V114	q22f	Q22F Social Security Board (RSSB)	discrete	numeric	
V115	q22g	Q22G Rwanda Development Board (RDB)	discrete	numeric	
V116	q22h	Q22H Rwanda Revenue Authority (RRA)	discrete	numeric	
V117	q22i	Q22I Directorate of Immigration and Emigration	discrete	numeric	
V118	q22j	Q22J Other	discrete	numeric	
V119	q22z	Q22Z No registration	discrete	numeric	
V120	q23_1	Q23.1 Did you have any transaction of goods with a foreign country during the la	discrete	numeric	
V121	q23_2	Q23.2 Did you have any transaction of services with a foreign country during the	discrete	numeric	
V122	q24	Q24. What type of taxes do you pay?	discrete	character	
V123	q24a	Q24A Value Added Tax (VAT)	discrete	numeric	
V124	q24b	Q24B TPR/PAYE	discrete	numeric	
V125	q24c	Q24C Income tax	discrete	numeric	
V126	q24d	Q24D Excise duties tax	discrete	numeric	
V127	q24e	Q24E Import duties tax	discrete	numeric	
V128	q24f	Q24F Trading license tax	discrete	numeric	
V129	q24g	Q24G Rental income tax	discrete	numeric	
V130	q24h	Q24H Flat tax	discrete	numeric	
V131	q24z	Q24Z No tax	discrete	numeric	

ID	Name	Label	Type	Format	Question
V132	q25	Q25. Do you have a tin number	discrete	numeric	
V133	q6_1	ISIC1 Major economic activity	discrete	numeric	
V134	size2	Size based on number of workers	discrete	numeric	
V135	FI	Formal and Informal enterprises	discrete	numeric	
V136	q5_2	Year of starting operation in Rwanda	contin	numeric	
V137	start_y	Start year group	discrete	numeric	
V138	Owner_sex	Sex of owner of establishment	discrete	numeric	

Q1.2 District (q1_2)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete	Valid cases: 269194
Format: numeric	Invalid: 0
Width: 14	
Decimals: 0	
Range: 11-57	

Q1.1 Province (q1_1)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete	Valid cases: 269194
Format: numeric	Invalid: 0
Width: 8	
Decimals: 0	
Range: 1-5	

Q1.5_1 Village type (q1_5_1)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete	Valid cases: 269194
Format: numeric	Invalid: 0
Width: 8	
Decimals: 0	
Range: 1-2	

Q2. Working place (q2)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete	Valid cases: 269194
Format: numeric	Invalid: 0
Width: 23	
Decimals: 0	
Range: 1-4	

Q3.1. Working status (q3)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete	Valid cases: 269194
Format: numeric	Invalid: 0
Width: 21	
Decimals: 0	
Range: 1-3	

Q4.2 Manager sex (q4_2)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 1-2

Valid cases: 269175
Invalid: 19

Q4.3 Manager age (q4_3)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 15-96

Valid cases: 269193
Invalid: 1
Minimum: 15
Maximum: 96
Mean: 37.2
Standard deviation: 10.9

Q7 Institutional sector (q7)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete
Format: numeric
Width: 29
Decimals: 0
Range: 1-6

Valid cases: 269175
Invalid: 19

Q8 Categories of mixed sector (q8)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete
Format: numeric
Width: 20
Decimals: 0
Range: 1-2

Valid cases: 5746
Invalid: 263448

Q9 Nationality of owner (q9)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete
Format: numeric
Width: 41
Decimals: 0
Range: 1-11

Valid cases: 262004
Invalid: 7190

Q10 Legal status (q10)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete	Valid cases: 266502
Format: numeric	Invalid: 2692
Width: 37	
Decimals: 0	
Range: 1-6	

Q11 Is the management of establishment completely separated from the household m (q11)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete	Valid cases: 240867
Format: numeric	Invalid: 28327
Width: 8	
Decimals: 0	
Range: 1-2	

Q12 Is the owner of the establishment its manager? (q12)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete	Valid cases: 240996
Format: numeric	Invalid: 28198
Width: 8	
Decimals: 0	
Range: 1-2	

Q13 Sex of the owner (q13)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete	Valid cases: 4857
Format: numeric	Invalid: 264337
Width: 8	
Decimals: 0	
Range: 1-2	

Q14 Age of the owner (Owner_age)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Continuous	Valid cases: 4849
Format: numeric	Invalid: 264345
Width: 8	Minimum: 15
Decimals: 0	Maximum: 99
Range: 15-99	Mean: 39.8
	Standard deviation: 12.5

Q15.1 Does the establishment maintain regular accounts? (q15_1)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete	Valid cases: 268994
Format: numeric	Invalid: 200
Width: 8	
Decimals: 0	
Range: 1-2	

Q15.2 Which of the following books is used (q15_2)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete	Valid cases: 36490
Format: character	Invalid: 0
Width: 6	

Q15_2A Ledgers (q15_2a)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete	Valid cases: 37019
Format: numeric	Invalid: 232175
Width: 8	
Decimals: 0	
Range: 0-1	

Q15_2B Journals (q15_2b)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete	Valid cases: 37019
Format: numeric	Invalid: 232175
Width: 8	
Decimals: 0	
Range: 0-1	

Q15_2C Balance sheet (q15_2c)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete	Valid cases: 37019
Format: numeric	Invalid: 232175
Width: 8	
Decimals: 0	
Range: 0-1	

Q15_2D Income statement (Profit and loss account) (q15_2d)

File: microdata-rwa-nisr-ec-2023

Q15_2D Income statement (Profit and loss account) (q15_2d)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-1

Valid cases: 37019
Invalid: 232175

Q15_2E Invoice (q15_2e)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-1

Valid cases: 37019
Invalid: 232175

Q16 Establishment type (q16)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete
Format: numeric
Width: 28
Decimals: 0
Range: 1-4

Valid cases: 268989
Invalid: 205

Q17.2 Total number of branches in rwanda including the head office (q17_2)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Continuous
Format: numeric
Width: 12
Decimals: 0
Range: 1-607

Valid cases: 2290
Invalid: 266904
Minimum: 1
Maximum: 607
Mean: 5.4
Standard deviation: 19.3

Q17.3 Total number of working persons in all branches in rwanda including the he (q17_3)

File: microdata-rwa-nisr-ec-2023

Overview

Q17.3 Total number of working persons in all branches in rwanda including the he (q17_3)

File: microdata-rwa-nisr-ec-2023

Type: Continuous
Format: numeric
Width: 12
Decimals: 0
Range: 0-5411

Valid cases: 2286
Invalid: 266908
Minimum: 0
Maximum: 5411
Mean: 47.7
Standard deviation: 232.1

Number of MALE Rwandan staff (Rwandan_male)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Continuous
Format: numeric
Width: 9
Decimals: 0
Range: 0-5852

Valid cases: 269194
Invalid: 0
Minimum: 0
Maximum: 5852
Mean: 1.9
Standard deviation: 24.8

Number of FEMALE Rwandan staff (Rwandan_female)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Continuous
Format: numeric
Width: 9
Decimals: 0
Range: 0-3436

Valid cases: 269194
Invalid: 0
Minimum: 0
Maximum: 3436
Mean: 1.4
Standard deviation: 18.6

Total number of Rwandan staff (Rwandan_workers)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Continuous
Format: numeric
Width: 9
Decimals: 0
Range: 0-7896

Valid cases: 269194
Invalid: 0
Minimum: 0
Maximum: 7896
Mean: 3.3
Standard deviation: 39.5

Number of MALE Foreigner staff (Foreign_male)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Continuous
Format: numeric
Width: 12
Decimals: 0
Range: 0-205

Valid cases: 269194
Invalid: 0
Minimum: 0
Maximum: 205
Mean: 0
Standard deviation: 0.7

Number of FEMALE Foreigner staff (Foreign_female)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Continuous	Valid cases: 269194
Format: numeric	Invalid: 0
Width: 12	Minimum: 0
Decimals: 0	Maximum: 169
Range: 0-169	Mean: 0
	Standard deviation: 0.5

Total number of Foreigner staff (Foregner_workers)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Continuous	Valid cases: 269194
Format: numeric	Invalid: 0
Width: 12	Minimum: 0
Decimals: 0	Maximum: 374
Range: 0-374	Mean: 0
	Standard deviation: 1.1

Total MALE staff (Male_worker)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Continuous	Valid cases: 269194
Format: numeric	Invalid: 0
Width: 9	Minimum: 0
Decimals: 0	Maximum: 5852
Range: 0-5852	Mean: 1.9
	Standard deviation: 24.9

Total FEMALE staff (Female_worker)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Continuous	Valid cases: 269194
Format: numeric	Invalid: 0
Width: 9	Minimum: 0
Decimals: 0	Maximum: 3439
Range: 0-3439	Mean: 1.4
	Standard deviation: 18.7

Total number of staff (Total_workers)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Continuous	Valid cases: 269194
Format: numeric	Invalid: 0
Width: 9	Minimum: 1
Decimals: 0	Maximum: 7896
Range: 1-7896	Mean: 3.3
	Standard deviation: 40.5

Q20. Annual total turnover in 2022 (q20)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete	Valid cases: 210030
Format: numeric	Invalid: 59164
Width: 26	
Decimals: 0	
Range: 1-7	

Q21. Current employed capital (q21)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete	Valid cases: 255731
Format: numeric	Invalid: 13463
Width: 26	
Decimals: 0	
Range: 1-7	

Q22. Is the establishment registered in any of the following institutions? (q22)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete	Valid cases: 269194
Format: character	Invalid: 0
Width: 10	

Q22. Specify other (q22_other)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete	Valid cases: 758
Format: character	Invalid: 0
Width: 50	

Q22A Sector (q22a)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete	Valid cases: 269092
Format: numeric	Invalid: 102
Width: 8	
Decimals: 0	
Range: 0-1	

Q22B District (q22b)

File: microdata-rwa-nisr-ec-2023

Q22B District (q22b)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-1

Valid cases: 269092
 Invalid: 102

Q22C Rwanda cooperative Agency (RCA) only Cooperative (q22c)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-1

Valid cases: 269092
 Invalid: 102

Q22D Private sector Federation (PSF) (q22d)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-1

Valid cases: 269092
 Invalid: 102

Q22E Rwanda Governance Board (RGB) only NGO (q22e)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-1

Valid cases: 269092
 Invalid: 102

Q22F Social Security Board (RSSB) (q22f)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-1

Valid cases: 269190
 Invalid: 4

Q22G Rwanda Development Board (RDB) (q22g)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete	Valid cases: 269190
Format: numeric	Invalid: 4
Width: 8	
Decimals: 0	
Range: 0-1	

Q22H Rwanda Revenue Authority (RRA) (q22h)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete	Valid cases: 269190
Format: numeric	Invalid: 4
Width: 8	
Decimals: 0	
Range: 0-1	

Q22I Directorate of Immigration and Emigration (q22i)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete	Valid cases: 269092
Format: numeric	Invalid: 102
Width: 8	
Decimals: 0	
Range: 0-1	

Q22J Other (q22j)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete	Valid cases: 269092
Format: numeric	Invalid: 102
Width: 8	
Decimals: 0	
Range: 0-1	

Q22Z No registration (q22z)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete	Valid cases: 269092
Format: numeric	Invalid: 102
Width: 8	
Decimals: 0	
Range: 0-1	

Q23.1 Did you have any transaction of goods with a foreign country during the la (q23_1)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete
Format: numeric
Width: 25
Decimals: 0
Range: 1-4

Valid cases: 269194
Invalid: 0

Q23.2 Did you have any transaction of services with a foreign country during the (q23_2)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete
Format: numeric
Width: 25
Decimals: 0
Range: 1-4

Valid cases: 269194
Invalid: 0

Q24. What type of taxes do you pay? (q24)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete
Format: character
Width: 8

Valid cases: 269194
Invalid: 0

Q24A Value Added Tax (VAT) (q24a)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-1

Valid cases: 268835
Invalid: 359

Q24B TPR/PAYE (q24b)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-1

Valid cases: 268877
Invalid: 317

Q24C Income tax (q24c)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete	Valid cases: 268862
Format: numeric	Invalid: 332
Width: 8	
Decimals: 0	
Range: 0-1	

Q24D Excise duties tax (q24d)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete	Valid cases: 268835
Format: numeric	Invalid: 359
Width: 8	
Decimals: 0	
Range: 0-1	

Q24E Import duties tax (q24e)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete	Valid cases: 268835
Format: numeric	Invalid: 359
Width: 8	
Decimals: 0	
Range: 0-1	

Q24F Trading license tax (q24f)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete	Valid cases: 269148
Format: numeric	Invalid: 46
Width: 8	
Decimals: 0	
Range: 0-1	

Q24G Rental income tax (q24g)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete	Valid cases: 268835
Format: numeric	Invalid: 359
Width: 8	
Decimals: 0	
Range: 0-1	

Q24H Flat tax (q24h)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete	Valid cases: 268835
Format: numeric	Invalid: 359
Width: 8	
Decimals: 0	
Range: 0-1	

Q24Z No tax (q24z)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete	Valid cases: 268877
Format: numeric	Invalid: 317
Width: 8	
Decimals: 0	
Range: 0-1	

Q25. Do you have a tin number (q25)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete	Valid cases: 269194
Format: numeric	Invalid: 0
Width: 8	
Decimals: 0	
Range: 1-2	

ISIC1 Major economic activity (q6_1)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete	Valid cases: 269194
Format: numeric	Invalid: 0
Width: 120	
Decimals: 0	
Range: 1-21	

Size based on number of workers (size2)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete	Valid cases: 269194
Format: numeric	Invalid: 0
Width: 14	
Decimals: 0	
Range: 1-4	

Formal and Informal enterprises (FI)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete	Valid cases: 269194
Format: numeric	Invalid: 0
Width: 9	
Decimals: 0	
Range: 1-2	

Year of starting operation in Rwanda (q5_2)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Continuous	Valid cases: 269173
Format: numeric	Invalid: 21
Width: 10	Minimum: 1900
Decimals: 0	Maximum: 2034
Range: 1900-2034	Mean: 2019.1
	Standard deviation: 8.3

Start year group (start_y)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete	Valid cases: 269194
Format: numeric	Invalid: 0
Width: 11	
Decimals: 0	
Range: 1-9	

Sex of owner of establishment (Owner_sex)

File: microdata-rwa-nisr-ec-2023

Overview

Type: Discrete	Valid cases: 240994
Format: numeric	Invalid: 28200
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Documentation

Other materials

Establishment Census 2023 Questionnaire_Kinyarwanda

Title Establishment Census 2023 Questionnaire_Kinyarwanda
Filename Establishment Census 2023 Questionnaire_Kinyarwanda_version.pdf

Establishment Census 2023 Questionnaire in English

Title Establishment Census 2023 Questionnaire in English
Filename Establishment Census 2023 Questionnaire_English_version.pdf

Establishment Census Report, 2023

Title Establishment Census Report, 2023
Filename <https://statistics.gov.rw/publication/2148>
