

2023

**RWANDA INTEGRATED BUSINESS
ENTERPRISE SURVEY REPORT**



December 2024

SUMMARY OF THE RESEARCH REPORT ON VARIOUS ACTIVITIES IN RWANDA

This is a summary of the Integrated Business Enterprise Survey (IBES) conducted in Rwanda with 2023 as the reference period. The report provides information on the operational characteristics of enterprises engaged in different economic activities across the country. This survey focuses on the business environment, transactions, employment, and perception; all of which are interconnected with the operations of business enterprises. The performance of these entities is analyzed in relation to the overall economic structure of the country.

The report also provides statistics and metrics on the characteristics of enterprises engaged in various activities, including information on employees, ownership, legal status, operational outlooks, and how these entities contribute to environmental conservation in Rwanda.

The research further includes detailed data on business aspects such as access to capital, waste management, energy usage, and the adoption of information and communication technology. Additionally, the report highlights the output of activities by sector and the size of enterprises. This report excludes agricultural activities, as a separate study is dedicated to that sector.

SUMMARY OF KEY MESSAGES



88% is the rate of informality of Rwanda's business landscape in 2023.



Insufficient collaterals is cited as the main barrier to the access to finance with 12.0% of formal businesses and 23.0% of informal businesses

21.1% of formal compared to 19.3% of informal businesses used personal resources for financing



3.4% for formal and 0.2% of informal businesses are engaged in exports



50.9% of manufacturing companies reports that they do not use their full capacity utilization. Among the reasons for underutilizations include low demand and reliable supply of inputs.



Both communication in foreign language and advanced or specialized IT skills top the skills gap concerns amongst business enterprise managers.

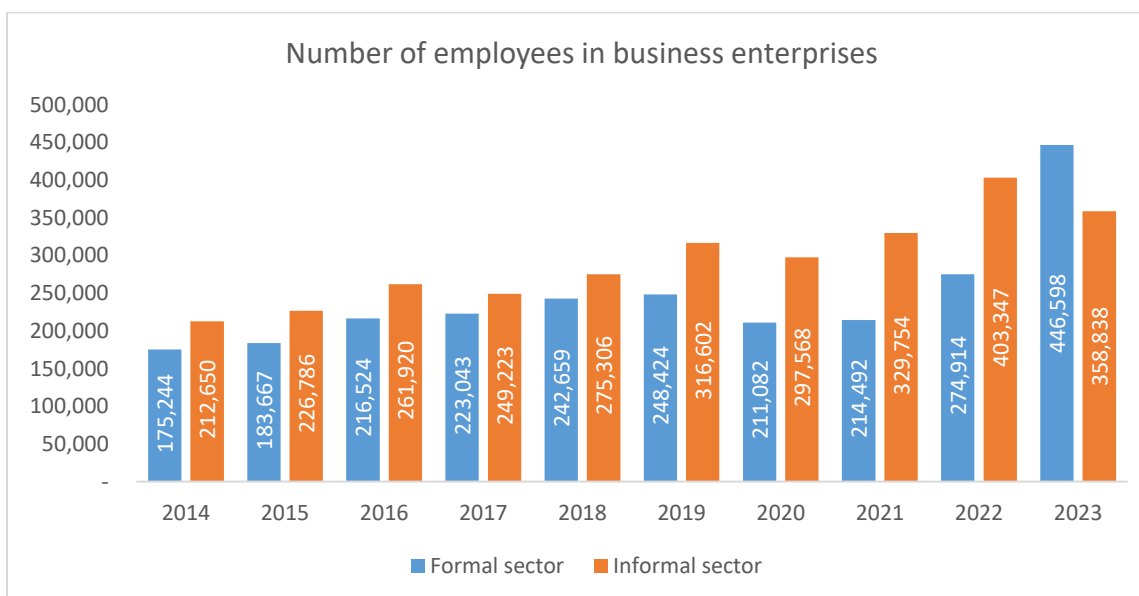
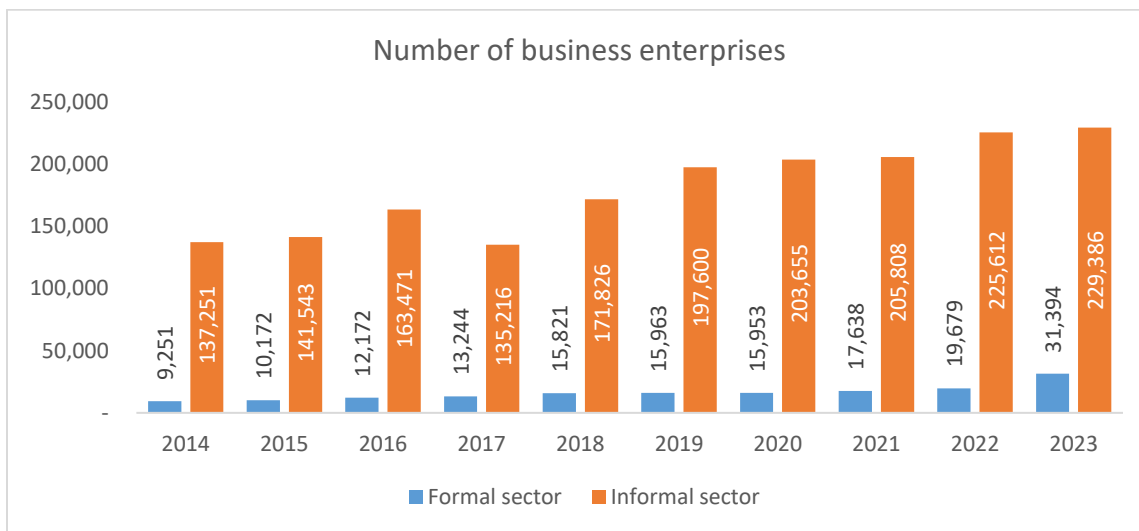
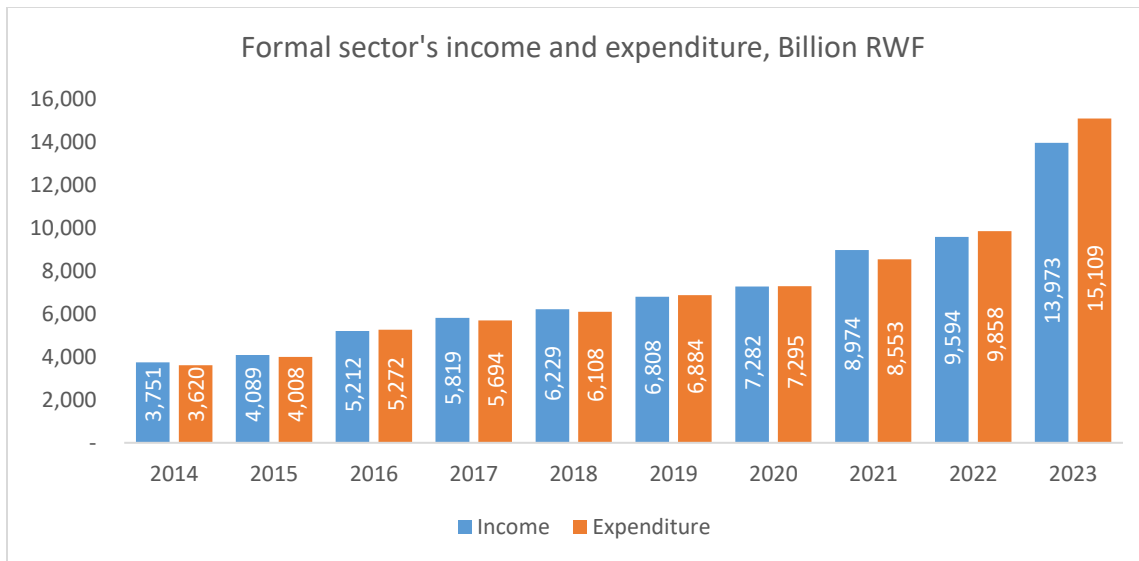
5.3% of formal business enterprises present lack of fund as the main barrier for Staff trainings



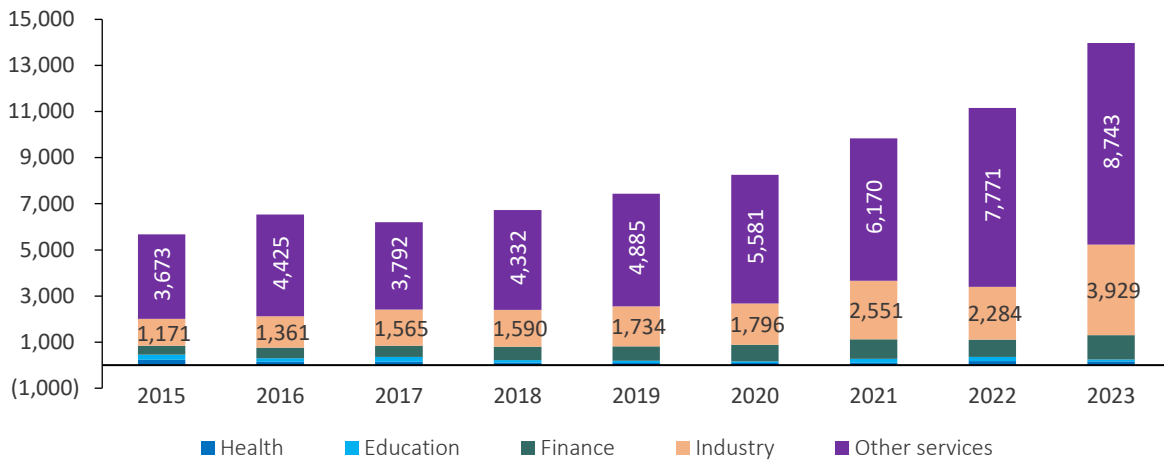
77.1% of formal business enterprises and 59.1% of informal business enterprises pay someone to dispose waste from their enterprises.



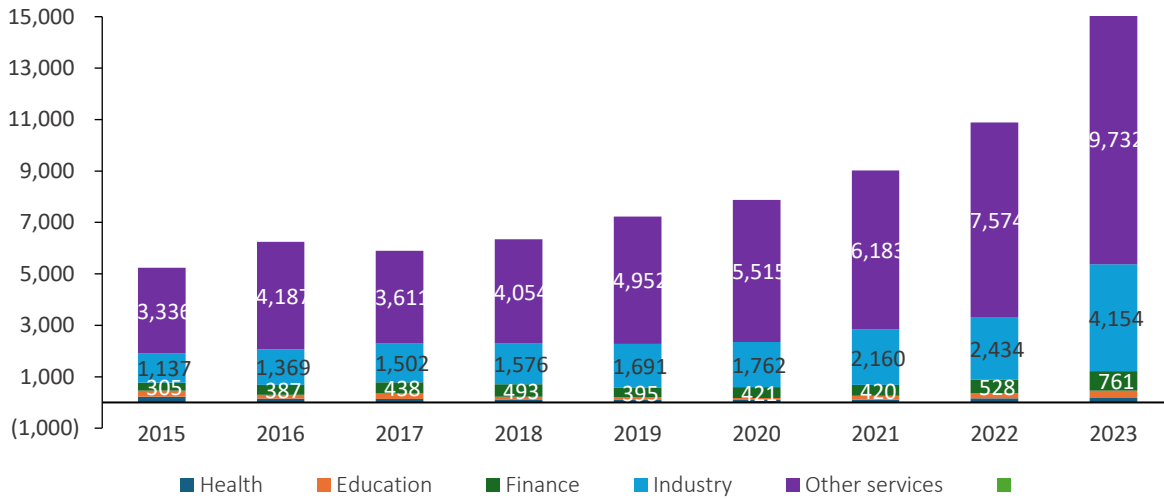
Given the increasing energy demand, the use of solar energy by Rwandan business enterprises is still very low. Results shows that it is used by 5.6% of formal and 4.1% of informal businesses.

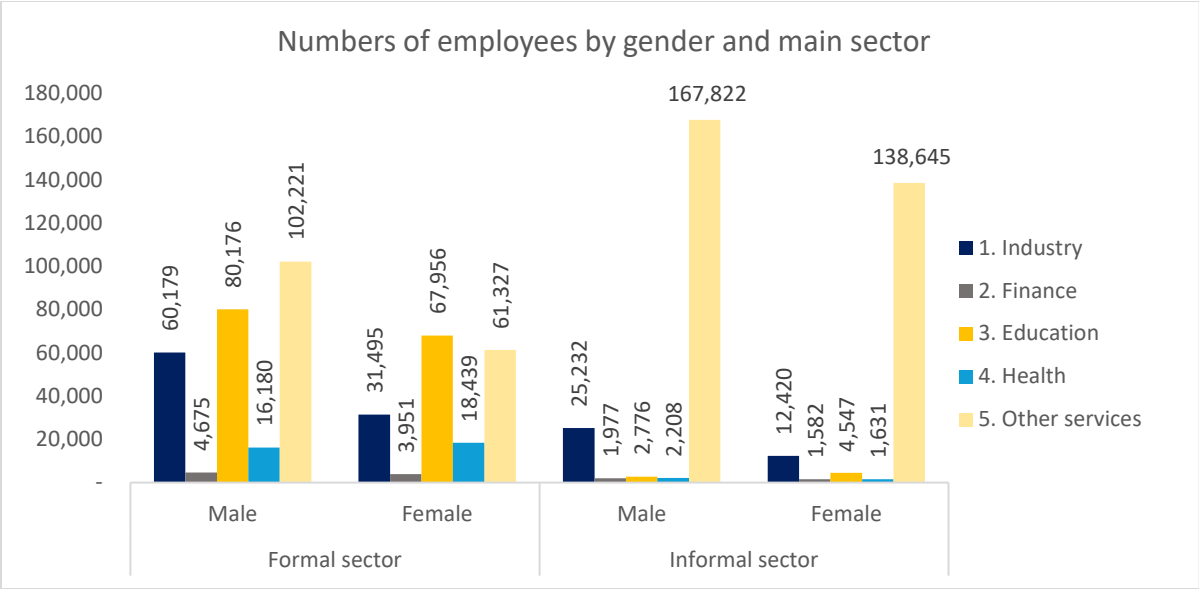


Distribution of formal income by main sectors in Billion RWF



Formal expenditure by main sectors in Billion RWF





ANNEX TABLES

Income by enterprise size and the sex of the manager, value in Billion RWF

Enterprise size	Male	Female	Total
Micro 1-3	1,197	956	2,154
Small 4-30	2,156	929	3,085
Medium 31-100	1,925	454	2,378
Big 100 +	5,226	1,130	6,356
Total	10,504	3,469	13,973

Income by economic activity and the sex of the manager, value in Billion RWF

Economic activity	Male	Female	Total
Mining and quarrying	475	9	484
Manufacturing	1,953	135	2,089
Electricity, gas, steam and air conditioning supply	251	-	251
Water supply; sewerage, waste management	33	-	33
Construction	1,013	60	1,073
Wholesale and retail trade; repair of motor vehicles and motorcycles	4,128	1,870	5,998
Transportation and storage	225	476	701
Accommodation and food service activities	306	62	368
Information and communication	131	423	555
Financial and insurance activities	809	245	1,054
Real estate activities	110	11	120
Professional, scientific and technical activities	239	39	278
Administrative and support service activities	346	100	446
Education	146	15	160
Human health and social work activities	77	12	89
Arts, entertainment and recreation	158	-	158
Other service activities	106	11	117
Total	10,504	3,469	13,973

Income by economic activity and the sex of the manager, value in Billion RWF

Enterprise size	Male	Female	Total
Micro 1-3	1,197	956	2,154
Small 4-30	2,156	929	3,085
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Total	10,504	3,469	13,973

Number of trained Staff by economic activity and manager's

Economic activity	Male	Female	Total
Mining and quarrying	13,122	1,866	14,988
Manufacturing	10,598	1,084	11,682
Electricity, gas, steam and air conditioning supply	991	-	991
Water supply; sewerage, waste management and remediation activities	562	-	562
Construction	943	48	991
Wholesale and retail trade; repair of motor vehicles and motorcycles	10,488	5,334	15,823
Transportation and storage	2,286	396	2,683
Accommodation and food service activities	11,092	5,593	16,684
Information and communication	1,059	56	1,115
Financial and insurance activities	4,310	1,517	5,827
Real estate activities	225	-	225
Professional, scientific and technical activities	1,703	2,646	4,349
Administrative and support service activities	8,713	1,097	9,810
Education	66,231	22,243	88,474
Human health and social work activities	15,032	3,427	18,459
Arts, entertainment and recreation	685	-	685
Other service activities	8,335	1,327	9,662
Total	156,375	46,635	203,009

Distribution of employees by gender and economic activity: formal sector

Main Economic Activity	Males	Females	Total
Mining and quarrying	19,271	2,568	21,839
Manufacturing	30,989	27,015	58,004
Electricity, gas, steam and air conditioning supply	1,347	381	1,727
Water supply; sewerage, waste management	1,686	388	2,074
Construction	6,886	1,143	8,029
Wholesale and retail trade; repair of motor vehicles and motorcycles	34,234	25,400	59,634
Transportation and storage	7,400	1,522	8,922
Accommodation and food service activities	18,465	11,848	30,313
Information and communication	2,322	1,678	4,000
Financial and insurance activities	4,675	3,951	8,626
Real estate activities	444	266	710
Professional, scientific and technical activities	4,358	3,254	7,612
Administrative and support service activities	20,898	10,629	31,527
Education	80,176	67,956	148,132
Human health and social work activities	16,180	18,439	34,619
Arts, entertainment and recreation	702	691	1,393
Other service activities	13,397	6,040	19,437
Total	263,431	183,167	446,598

Distribution of employees by gender and activity: Informal sector

Main Economic Activity	Male	Female	Total
Mining and quarrying	5,625	1,688	7,313
Manufacturing	18,513	9,908	28,421
Water supply; sewerage, waste management	613	689	1,302
Construction	480	135	615
Wholesale and retail trade; repair of motor vehicles and motorcycles	85,963	81,909	167,872
Transportation and storage	2,553	106	2,659
Accommodation and food service activities	42,652	38,371	81,023
Information and communication	1,894	1,136	3,030
Financial and insurance activities	1,977	1,582	3,559
Real estate activities	176	35	211
Professional, scientific and technical activities	2,067	612	2,679
Administrative and support service activities	2,444	1,697	4,141
Education	2,776	4,547	7,323
Human health and social work activities	2,208	1,631	3,839
Arts, entertainment and recreation	533	320	852
Other service activities	29,540	14,459	43,999
Total	200,014	158,824	358,838

Number of informal businesses by income category and the manager's sex

Income category	Male	Female	Total
<1 Mln	15,425	11,891	27,316
1 Mln - <5 Mln	51,119	44,829	95,948
5 Mln - <10 Mln	25,805	19,272	45,077
10 Mln - <25 Mln	22,136	14,040	36,177
25 Mln - <50 Mln	7,632	5,728	13,360
50 Mln - <100 Mln	3,608	3,166	6,774
100 Mln +	3,667	1,068	4,735
Total	129,391	99,995	229,386

Number of trained Staff by enterprise size and their sex, informal sector

Size Band	Male	Female	Total
Micro 1-3	5,500	4,610	10,110
Small 4-30	10,561	9,690	20,251
Total	16,061	14,300	30,361

Number of trained Staff by economic activity and their sex, informal sector

Economic activity	Male	Female	Total
Mining and quarrying	5,625	3,375	9,000
Manufacturing	723	434	1,157
Construction	15	-	15
Wholesale and retail trade; repair of motor vehicles and motorcycles	3,476	4,402	7,878
Accommodation and food service activities	659	2,964	3,623
Information and communication	253	-	253
Financial and insurance activities	-	99	99
Professional, scientific and technical activities	383	153	536
Administrative and support service activities	747	136	883
Education	1,240	1,713	2,953
Human health and social work activities	502	276	778
Arts, entertainment and recreation	71	-	71
Other service activities	2,368	748	3,116
Total	16,061	14,300	30,361

Number of trained Staff by enterprise size and their sex, formal sector

Enterprise size	Male	Female	Total
Micro 1-3	102	62	164
Small 4-30	14,758	14,142	28,900
Medium 31-100	36,923	32,771	69,694
Big 100 +	66,525	37,725	104,250
Total	118,309	84,700	203,009

Number of trained Staff by enterprise size and top manager's sex, formal sector

Enterprise size	Male	Female	Total
Micro 1-3	133	31	165
Small 4-30	20,451	8,449	28,900
Medium 31-100	51,904	17,790	69,694
Big 100 +	83,886	20,364	104,251
Total	156,375	46,635	203,009

Number of trained Staff by economic activity and their sex, formal sector

Main Economic Activity	Male	Female	Total
Mining and quarrying	14,094	894	14,988
Manufacturing	6,734	4,947	11,681
Electricity, gas, steam and air conditioning supply	793	198	991
Water supply; sewerage, waste management and remediation activities	378	184	562
Construction	867	124	991
Wholesale and retail trade; repair of motor vehicles and motorcycles	9,288	6,535	15,823
Transportation and storage	2,196	486	2,682
Accommodation and food service activities	10,659	6,025	16,684
Information and communication	846	269	1,115
Financial and insurance activities	2,947	2,880	5,827
Real estate activities	163	62	225
Professional, scientific and technical activities	2,128	2,222	4,350
Administrative and support service activities	6,397	3,413	9,810
Education	45,144	43,330	88,474
Human health and social work activities	8,575	9,884	18,459
Arts, entertainment and recreation	421	263	684
Other service activities	6,678	2,984	9,662
Total	118,309	84,700	203,009

Number of trained Staff by economic activity and top manager's sex, formal sector

Main Economic Activity	Male	Female	Total
Mining and quarrying	13,122	1,866	14,988
Manufacturing	10,598	1,084	11,682
Electricity, gas, steam and air conditioning supply	991	-	991
Water supply; sewerage, waste management and remediation activities	562	-	562
Construction	943	48	991
Wholesale and retail trade; repair of motor vehicles and motorcycles	10,488	5,334	15,823
Transportation and storage	2,286	396	2,683
Accommodation and food service activities	11,092	5,593	16,684
Information and communication	1,059	56	1,115
Financial and insurance activities	4,310	1,517	5,827
Real estate activities	225	-	225
Professional, scientific and technical activities	1,703	2,646	4,349
Administrative and support service activities	8,713	1,097	9,810
Education	66,231	22,243	88,474
Human health and social work activities	15,032	3,427	18,459
Arts, entertainment and recreation	685	-	685
Other service activities	8,335	1,327	9,662
Total	156,375	46,635	203,009

Number of trained Staff by enterprise size and top manager's sex, informal sector

Size Band	Male	Female	Total
Micro 1-3	7,481	2,629	10,110
Small 4-30	7,719	12,532	20,251
Total	15,200	15,161	30,361

Number of trained Staff by economic activity and top manager's sex, informal sector

Main Economic Activity	Male-led	Female-led	Total
Mining and quarrying	-	9,001	9,001
Manufacturing	434	723	1,157
Construction	15	-	15
Wholesale and retail trade; repair of motor vehicles and motorcycles	4,982	2,896	7,878
Accommodation and food service activities	2,635	988	3,623
Information and communication	253	-	253
Financial and insurance activities	-	99	99
Professional, scientific and technical activities	536	-	536
Administrative and support service activities	883	-	883
Education	1,949	1,004	2,953
Human health and social work activities	577	201	778
Arts, entertainment and recreation	71	-	71
Other service activities	2,867	249	3,116
Total	15,200	15,161	30,361

Number of trained Staff by enterprise size and their sex, informal sector

Size Band	Male	Female	Total
Micro 1-3	5,500	4,610	10,110
Small 4-30	10,561	9,690	20,251
Total	16,061	14,300	30,361

Number of employees by gender and enterprise size: informal sector

Size Band	Male	Female	Total
Micro 1-3	138,788	122,437	261,225
Small 4-30	53,054	32,771	85,825
Big100+	8,172	3,616	11,788
Total	200,014	158,824	358,838

Number of employees by gender and enterprise size: Formal sector

Size Band	Male	Female	Total
Micro 1-3	572	372	943
Small 4-30	31,100	23,890	54,989
Medium 31-100	73,518	54,972	128,490
Big 100 +	158,242	103,934	262,176
Total	263,431	183,167	446,598

Number of formal business enterprises by economic activity and top manager's sex

Economic activity	Male-led	Female-led	Total
Mining and quarrying	115	11	126
Manufacturing	1,538	204	1,742
Electricity, gas, steam and air conditioning supply	19	-	19
Water supply; sewerage, waste management	479	-	479
Construction	105	15	120
Wholesale and retail trade; repair of motor vehicles and motorcycles	10,537	4,128	14,665
Transportation and storage	267	51	318
Accommodation and food service activities	3,263	1,224	4,487
Information and communication	306	76	382
Financial and insurance activities	531	246	777
Real estate activities	63	11	74
Professional, scientific and technical activities	359	162	521
Administrative and support service activities	360	77	437
Education	3,240	1,162	4,402
Human health and social work activities	667	353	1,020
Arts, entertainment and recreation	75	-	75
Other service activities	1,435	315	1,750
Total	23,359	8,035	31,394

Number of formal business enterprises by size and top manager's sex

Size Band	Male-led	Female-led	Total
Micro 1-3	2,608	1,331	3,940
Small 4-30	10,568	4,050	14,619
Medium 31-100	6,487	1,740	8,227
Big 100 +	3,695	914	4,609
Total	23,359	8,035	31,394

Number of informal businesses by economic activity and top manager's sex

Main Economic Activity	Male-led	Female-led	Total
Mining and quarrying	121	121	121
Manufacturing	7,833	7,833	15,787
Water supply; sewerage, waste management	222	222	665
Construction	11	11	63
Wholesale and retail trade; repair of motor vehicles and motorcycles	57,824	57,824	127,700
Transportation and storage	71	71	214
Accommodation and food service activities	25,056	25,056	56,808
Information and communication	497	497	1,986
Financial and insurance activities	975	975	2,438
Real estate activities	13	13	53
Professional, scientific and technical activities	78	78	1,251
Administrative and support service activities	269	269	1,018
Education	291	291	706
Human health and social work activities	164	164	410
Arts, entertainment and recreation	67	67	251
Other service activities	6,503	6,503	19,915
Total	99,995	99,995	229,386

Number of informal businesses by enterprise size and top manager's sex

Size Band	Male-led	Female-led	Total
Micro 1-3	118,991	95,921	214,911
Small 4-30	10,280	4,074	14,354
Big 100+	121	-	121
Total	129,391	99,995	229,386