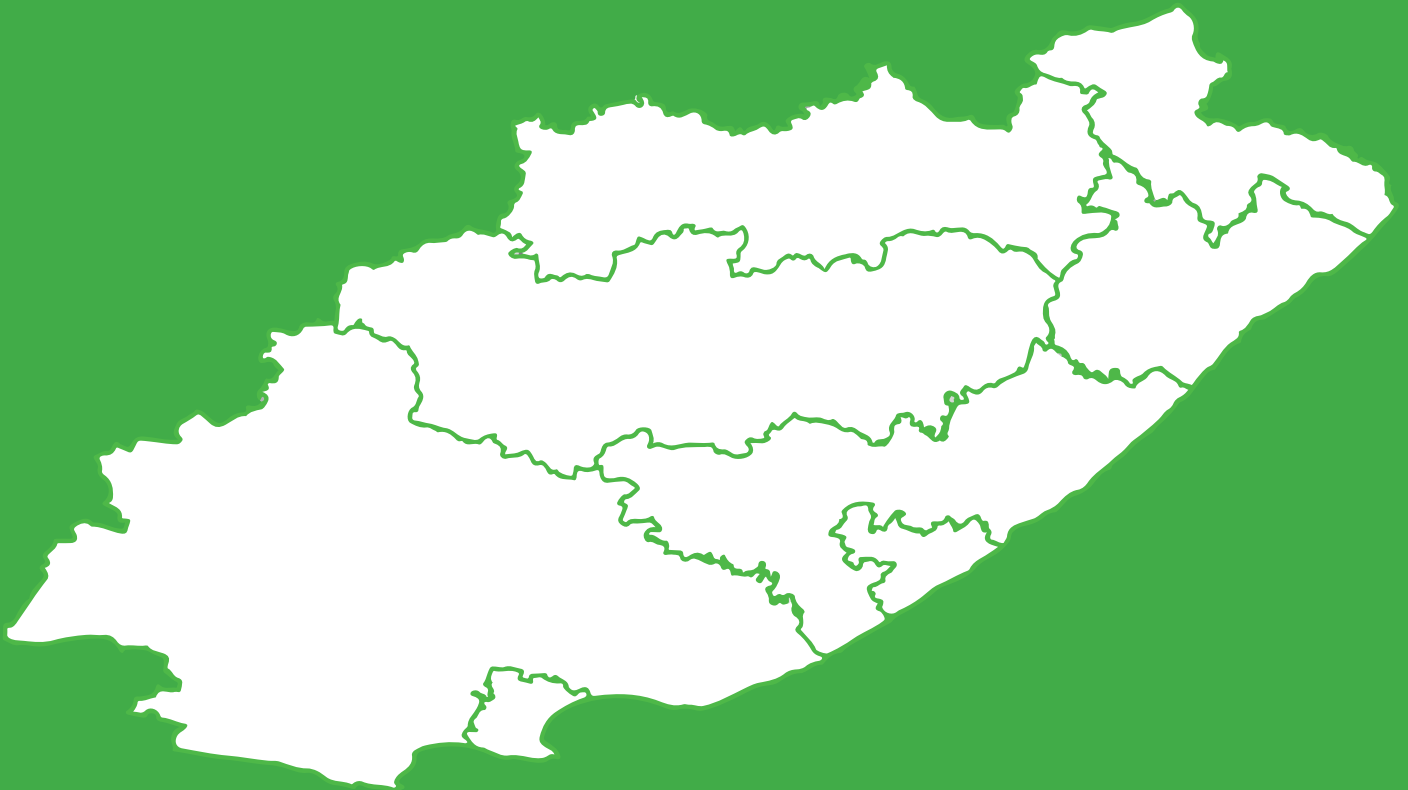




**CENSUS  
2022**

## **Provincial Profile: Eastern Cape**



IMPROVING LIVES THROUGH DATA ECOSYSTEMS



**stats sa**

Department:  
Statistics South Africa  
REPUBLIC OF SOUTH AFRICA



**PROVINCIAL PROFILE: EASTERN CAPE**  
**CENSUS 2022**

**Provincial profile: Eastern Cape** / Statistics South Africa

Published by Statistics South Africa, Private Bag X44, Pretoria, 0001

© Statistics South Africa, 2024

Users may apply or process this data, provided Statistics South Africa (Stats SA) is acknowledged as the original source of the data; that it is specified that the application and/or analysis is the result of the user's independent processing of the data; and that neither the basic data nor any reprocessed version or application thereof may be sold or offered for sale in any form whatsoever without prior permission from Stats SA.

Stats SA Library Cataloguing-in-Publication (CIP) Data

**Provincial profile: Eastern Cape** / Statistics South Africa, Pretoria: Statistics South Africa

**Report number: 03-01-71**

100pp

**ISBN: 978-0-621-52137-5**

A complete set of Stats SA publications is available at Stats SA Library and the following libraries:

National Library of South Africa, Pretoria Division  
National Library of South Africa, Cape Town Division  
Library of Parliament, Cape Town  
Bloemfontein Public Library  
Natal Society Library, Pietermaritzburg  
Johannesburg Public Library  
Eastern Cape Library Services, King William's Town  
Central Regional Library, Polokwane  
Central Reference Library, Mbombela  
Central Reference Collection, Kimberley  
Central Reference Library, Mmabatho

This report is available on the Stats SA website: [www.statssa.gov.za](http://www.statssa.gov.za)

For technical enquiries, please contact:

Selaelo Papo,

012 310 4635

Email: [SelaeloR@statssa.gov.za](mailto:SelaeloR@statssa.gov.za),

Or

Nobutho Mpetsheni

Email: [NobuthoM@statssa.gov.za](mailto:NobuthoM@statssa.gov.za),

## PREFACE

This report forms part of a series of publications generated from the recently conducted Census 2022. It is the third volume following on the provincial profiles based on Census 2011 and Community Survey 2016. A report has been compiled for each of the nine provinces to profile the uniqueness of each province in terms of population dynamics, socio-economic development as well as progress in addressing challenges relating to access to basic services rendered in the provinces. This report profiles Eastern Cape.

The report provides statistics disaggregated at municipal level based on the 2021 municipal boundaries. All indicators where Census 2022 data have been compared with other Censuses, data for the latter were aligned to the 2021 municipal boundaries. The publication profiles various themes, including population characteristics, demographics, education, migration, disability prevalence and access to basic services.

A handwritten signature in black ink, appearing to read 'Risenga Maluleke', with a stylized, cursive script.

Risenga Maluleke  
Statistician-General

## Contents

|  |           |
|--|-----------|
| PREFACE .....  | iii       |
| LIST OF TABLES.....  | vi        |
| LIST OF FIGURES.....   | vii       |
| LIST OF MAPS .....   | vii       |
| Abbreviations and acronyms.....  | viii      |
| Chapter 1: Background .....  | 1         |
| 1.1 Introduction.....  | 1         |
| 1.2 How the count was done.....  | 1         |
| 1.2.1 Census 2022 project planning and implementation committees ..... | 3         |
| 1.2.2 Census management and operational structures .....               | 4         |
| 1.2.3 High-level Census 2022 process flow.....                         | 8         |
| 1.3 Exclusions .....   | 9         |
| 1.3.1 Variables and themes not in public domain .....                  | 9         |
| 1.3.2 Households .....   | 10        |
| 1.3.3 Homeless and institution-based populations .....                 | 10        |
| <b>Chapter 2: Population characteristics .....</b>                     | <b>11</b> |
| 2.1 Introduction .....   | 11        |
| 2.2 Population distribution.....                                       | 11        |
| 2.3 Population density.....  | 15        |
| 2.4 Age and sex structure .....  | 16        |
| 2.5 Sex ratio .....  | 25        |
| 2.6 Population group .....   | 26        |
| 2.7 Marital status.....  | 29        |
| 2.8 Language .....   | 31        |
| 2.9 Religion .....   | 33        |
| 2.10 Conclusion .....  | 33        |
| <b>Chapter 3: Migration .....</b>                                      | <b>35</b> |
| 3.1 Introduction .....   | 35        |
| 3.2 Conclusion .....   | 37        |
| <b>Chapter 4: Education .....</b>                                      | <b>38</b> |
| 4.1 Introduction .....   | 38        |
| 4.2 Educational attendance.....  | 38        |
| 4.3 Early childhood development.....                                   | 39        |
| 4.4 Level of education .....   | 41        |
| 4.5 Field of education.....  | 44        |
| 4.6 Conclusion .....   | 46        |
| <b>Chapter 5: General health and functioning .....</b>                 | <b>47</b> |
| 5.1 Introduction .....   | 47        |

|   |           |
|---|-----------|
| 5.2 Type of domain and degree of difficulty in functioning.....         | 48        |
| 5.3 Disability prevalence .....   | 49        |
| 5.4 Conclusion .....  | 49        |
| <b>Chapter 6: Household characteristics and access to services.....</b> | <b>50</b> |
| 6.1 Introduction .....  | 50        |
| 6.2 Households and average household size .....                         | 50        |
| 6.3 Household headship and composition .....                            | 52        |
| 6.4 Housing .....   | 54        |
| 6.5 Ownership of household goods .....                                  | 73        |
| 6.6 Access to internet.....   | 75        |
| 6.7 Conclusion .....  | 77        |
| <b>References .....</b>   | <b>80</b> |
| <b>Annexures.....</b>   | <b>81</b> |
| <b>Annexure 1: Geography of South Africa .....</b>                      | <b>81</b> |
| 7.1 Provincial boundary changes: 2011 to 2018.....                      | 81        |
| 7.2 District municipal changes (2011–2018).....                         | 81        |
| 7.3 Eastern Cape .....  | 83        |
| Annexure 2A: .....  | 86        |
| Annexure 2B: .....  | 87        |
| Annexure 3 .....  | 88        |
| Annexure 4 .....  | 89        |
| Annexure 5 .....  | 90        |

## LIST OF TABLES

|   |    |
|---|----|
| Table 2.1: Population distribution by province, Census 1996–2022 .....  | 11 |
| Table 2.2: Distribution of population by district and local municipality, Census 2011–2022 .....  | 12 |
| Table 2.3: Population density by local municipality, Census 2011 - 2022 .....   | 15 |
| Table 2.4: Distribution of population by functional age groups, district and local municipality, Census 2022 .....  | 20 |
| Table 2.5: Dependency ratio by district and local municipality, Censuses 2011 - 2022.....   | 21 |
| Table 2.6: Sex ratio by province, Census 1996–2022 .....  | 25 |
| Table 2.7: Sex ratios by district and local municipality, Censuses 2011- 2022 .....   | 25 |
| Table 2.8: Distribution of population by population group, district and local municipality, Census 2022 .....   | 28 |
| Table 2.9: Distribution of population aged 12 years and older by marital status district and local municipality, Census 2022 .....                        | 30 |
| Table 2.10: Distribution of population aged one year and older by language most often spoken in the household, Census 2011 - 2022 .....                   | 32 |
| Table 2.11: Distribution of population by religious affiliation, Census 2022 .....  | 33 |
| Table 3.1: Distribution of population by province of birth and province of usual residence, Census 2022 .....   | 35 |
| Table 3.2: Percentage distribution of population by place of birth, district and local municipality, Censuses 2011 - 2022 .....                           | 36 |
| Table 3.3: Distribution of population born outside South Africa by region of birth, Census 2011 - 2022 .....  | 37 |
| Table 4.1: Distribution of population aged 5–24 years attending an educational institution by district and local municipality, Census 2011 - 2022 .....   | 38 |
| Table 4.2: Distribution of population aged 0–5 years by ECD institution attendance status, district and local municipality, Census 2022.....              | 40 |
| Table 4.3: Distribution of population aged 20 years and older by highest level of education completed, district and local municipality, Census 2022 ..... | 42 |
| Table 4.4: Distribution of persons aged 20 years and older by field of education and sex, Census 2022 .....   | 44 |
| Table 4.5: Distribution of persons aged 20 years and older by field of education and population group, Census 2022 .....                                  | 45 |
| Table 5.1: Distribution of population aged five years and older by type and degree of difficulty in functional domain, Census 2011 - 2022 .....           | 48 |
| Table 5.2: Disability prevalence for persons aged five years and older by age group and district municipality, Census 2022 .....                          | 49 |
| Table 6.1: Distribution of population, households and average household size by district and local municipality, Census 2011 - 2022 .....                 | 50 |
| Table 6.2: Distribution of households by sex of household head and district municipality, Census 2022 .....   | 52 |
| Table 6.3: Distribution of households by age of household head, district and local municipality, Census 2011 - 2022 .....                                 | 53 |
| Table 6.4: Distribution of households by type of main dwelling, district and local municipality, Census 2022 .....  | 55 |
| Table 6.5: Distribution of households by tenure status district and local municipality , Census 2022..  | 57 |
| Table 6.6: Distribution of households residing in RDP/government-subsidised dwelling by district and local municipality, Census 2022.....                 | 58 |
| Table 6.7: Distribution of households with access to piped water inside the dwelling/ yard by district and local municipality, Census 2011 - 2022 .....   | 61 |
| Table 6.8: Distribution of households by reliability of water supply in the last 12 months by district and local municipality, Census 2022.....           | 62 |
| Table 6.9: Distribution of households by main type of toilet facility, district and local municipality, Census 2022 .....                                 | 64 |
| Table 6.10: Distribution of households by main source of energy used for lighting, district and local municipality, Census 2022 .....                     | 67 |

|  |    |
|--|----|
| Table 6.11: Distribution of households by main source of energy used for cooking, district and local municipality, Census 2022 ..... | 69 |
| Table 6.12: Distribution of households by type of refuse removal district and local municipality, Census 2022 .....                  | 70 |
| Table 7.1: Geographical land area per province (2011–2018) .....   | 81 |
| Table 7.2: District municipal boundary and name change in Eastern Cape, 2011–2018.....   | 82 |
| Table 7.3: List of local municipalities .....  | 85 |

## LIST OF FIGURES

|   |    |
|---|----|
| Figure 1.1: Census 2022 high level process flow .....   | 8  |
| Figure 2.1: Percentage distribution of population by province and sex, Census 2022.....   | 17 |
| Figure 2.2: Percentage distribution of population by five-year age groups, Census 2011 – 2022 .....                                     | 18 |
| Figure 2.3: Eastern Cape population pyramid, Census 2011 (transparent) and 2022 (grey shaded)..   | 19 |
| Figure 2.4: Distribution of youth (aged 15–34) by district, Census 1996–2022.....   | 23 |
| Figure 2.5: Distribution of youth (aged 15–34) by district and sex, Census 1996–2022 .....  | 24 |
| Figure 2.6: Percentage distribution of population by population group, Census 2011 – 2022 .....   | 27 |
| Figure 4.1: Percentage of population aged 20 years and older with no schooling by district, Census 2022 .....                           | 43 |
| Figure 6.1: Percentage of female-headed households by district municipality, Census 2022 .....  | 52 |
| Figure 6.2: Percentage of households residing in informal dwellings by province, Census 2011 – 2022 .....                               | 56 |
| Figure 6.3: Percentage of households with access to piped water inside the dwelling/ yard by province, Census 2011 - 2022 .....         | 60 |
| Figure 6.4: Percentage of households with access to a flush toilet by province, Census 2011 - 2022                                      | 63 |
| Figure 6.5: Percentage of households with no access to a toilet facility by district and local municipality, Census 2022 .....          | 66 |
| Figure 6.6: Percentage of households with no refuse removal by district municipality, Census 2022 .                                     | 72 |
| Figure 6.7: Percentage of households by ownership of selected household goods, Census 2011 – 2022 .....                                 | 73 |
| Figure 6.8: Percentage of households by ownership of selected household goods and population group of household head, Census 2022 ..... | 74 |
| Figure 6.9: Percentage of households with access to internet by province, Census 2011 - 2022 .....                                      | 75 |
| Figure 6.10: Percentage of households with access to internet by district and local municipality, Census 2022 .....                     | 76 |

## LIST OF MAPS

|  |    |
|--|----|
| Map 2.1: Distribution of population by local municipality, Census 2022 ..... | 13 |
| Map 2.2: Growth rates by local municipality, Census 2011- 2022.....          | 14 |
| Map 7.1: District council boundary changes, 2011–2018 .....                  | 82 |
| Map 7.2: Municipal boundary changes between 2011 and 2018 .....              | 83 |
| Map 7.3: Municipal boundary changes in Eastern Cape .....                    | 84 |



## Abbreviations and acronyms

|          |  |
|----------|--|
| CAPI     | Computer-assisted personal interview                             |
| CATI     | Computer-assisted telephone interview                            |
| CAWI     | Computer-assisted web interview                                  |
| CEESD    | Census End-to-End Systems Development                            |
| COVID-19 | Coronavirus disease  |
| DCC      | District Census Coordinator                                      |
| EAs      | Enumeration Areas  |
| ECD      | Early Childhood Development                                      |
| EXCO     | Executive Council  |
| FLOS     | Field logistics management tool                                  |
| FOO      | Field Operations Officer   |
| FTSM     | Facilities, Transport and Security Management                    |
| GDP      | Gross Domestic Product   |
| HO       | Head Office  |
| ICT      | Information, Communication and Technology                        |
| IT       | Information Technology   |
| MRC      | Medical Research Council   |
| MYPE     | Mid-year Population Estimates                                    |
| NAC      | National Advisory Committee                                      |
| NATJOC   | National Joint Operations Committee                              |
| NGOs     | Non-governmental organisations                                   |
| NPR      | National Population Register                                     |
| PCMA     | Publicity, Community Mobilisation and Advocacy                   |
| PIQA     | Provincial Integration and Quality Assurance                     |
| PMO      | Project Management Office  |
| PPE      | Personal Protective Equipment                                    |
| PROVJOCS | Provincial Joint Operations Committees                           |
| RDP      | Reconstruction and Development Programme                         |
| SA       | South Africa   |
| SADC     | Southern African Development Community                           |
| SCM      | Supply Chain Management  |
| Stats SA | Statistics South Africa  |
| UK       | United Kingdom   |
| UN       | United Nations   |
| UNESCO   | United Nations Educational, Scientific and Cultural Organization |
| WG       | Washington Group   |

# Chapter 1: Background

## 1.1 Introduction

The Eastern Cape is known for its rugged coastline, scenic mountains and wildlife reserves including the Addo Elephant Park, which is located in Gqeberha (formerly Port Elizabeth), the most populous city in the province. The economy of the Eastern Cape is largely based on agricultural activities, manufacturing, and tourism. The province is the birthplace of some of the most recognisable South Africans, including Nelson Mandela, Thabo Mbeki, Steve Biko and Desmond Tutu.

Dynamics of the South African economy measured by Gross Domestic Product (GDP) indicate that the Eastern Cape province has the third largest growth rate (2,1%), which is also above the national average (1,9%). The province's GDP is largely driven by personal services (27%) finance (18%) and trade (17%) industries (Statistics South Africa, 2022).<sup>1</sup>

Fundamental linkages exist between a province's economic development, population and service delivery. This report highlights Eastern Cape's population size and its distribution, demographic and socio-economic characteristics. Trends and patterns in these indicators give insights on progress of development and service delivery gaps.

## 1.2 How the count was done

In South Africa, once in ten years, the census presents an opportunity for the country to obtain data on key population, household and demographic indicators such as population size, age and sex structure, and geographical distribution across the country. Population and housing censuses provide the population denominators for a number of socio-economic, health and other indicators and renews the basis for revising population estimates and projections for another ten years, and beyond. Censuses provide data at various levels of planning, essential in assisting the country and global monitor development programs. Census data are fundamental for informed planning, policy-formulation and decision-making in various sectors as nations address socio-economic and service delivery challenges. This includes building and maintaining critical infrastructure such as hospitals and schools. The census data are also critical in determining budgetary allocations for various spheres of government.

In the Census 2022 planning phase, project goals and objectives were outlined and strategic direction of conducting a digital census defined and ensuring that all dependencies between the different phases and role players were identified, potential risks highlighted and control measures put in place to minimise adverse effects. This facilitated effective integration and implementation of various activities

---

<sup>1</sup> Provincial gross domestic product: experimental estimates, 2013–2022  
<https://www.statssa.gov.za/publications/D04411/D044112022.pdf>

by ensuring that each phase was properly managed through census structure that was put in place. During the planning phase, all work streams namely Project Management Office (PMO), Secretariat, Census Inputs and Outputs, Data Operations, Governance, Corporate Services, Census Geography (Frame Update), Information Technology (IT), Census End-to-End Systems Development (CEESD), Publicity, Community Mobilisation and Advocacy, Field Logistics and Specification Development; and Provincial Coordination and Quality Assurance were established. The Census workstreams prepared operational plans which provided detailed lists of activities that were undertaken to achieve specific objectives and outputs as profiled in the Census 2022 Project Charter.

The goal of the Census 2022 project was to count everyone within the borders of South Africa without omission and duplication. Census 2022 key objectives were linked to three questions;

- **How many are we?** Determining population size per locality/area, a critical indicator used for resource allocation, measurement of the extent of service delivery, decision making and budgeting, among others.
- **Who are we?** Census 2022 data provide the current picture in terms of population dynamics of the South African population including demographics and some socio-economic characteristics. The information on population characteristics such as age and sex composition, educational attainment and employment status is pertinent to planning and resource allocation.
- **Where do we live?** Census 2022 data provide insights on living conditions of South Africans in terms of the number of households and average household sizes and the type of dwelling structures (housing), access to water, availability of essential services and facilities, and access to internet, etc. This information is critical in understanding and addressing development challenges at all levels of geography and communities.

Central to answering the three questions is how the information was collected in Census 2022 and how regional and international standards and guidelines in census undertaking including compliance with the United Nations *Principles and Recommendations of the Population Census*, a set of guidelines issued every ten years to facilitate the implementation of censuses across countries. Other international standards include:

- Fundamental Principles of Official Statistics<sup>2</sup>
- Handbook on Census management and;
- Handbook on Population and Housing Census Editing among others.

Adhering to international standards allows not only for international and regional comparisons – it is also a measure of national capabilities to implement them. If particular circumstances within a country require a departure from international standards, every effort should be made to explain these

---

<sup>2</sup> Adopted by the Economic and Social Council of the United Nations in its resolution 2013/21 of 24 July 2013 and endorsed by the General Assembly of the United Nations in its resolution 68/261 of 29 January 2014, available at: <http://unstats.un.org/unsd/dnss/gp/fundprinciples.aspx>

departures in the census publications and to indicate how the national presentation can be adapted to the international standards.<sup>3</sup>

Critical to note in how Census 2022 was conducted is the effect of COVID-19 pandemic on census planning, processes, data collection methods and enumeration period. The effect of the pandemic was twofold, affecting the rollout of the census exercise and the responsiveness of the populace. With respect to the census operations, there were among others: disruptions in the census planning and preparations, no matter how far the implementation had reached; postponement of the census; uncertainties about when preparatory activities could resume and when the census could actually take place; repeat of some programmes already conducted, for example pre-tests and pilot censuses; increased costs from having to comply with the different requirements of the restrictions from the alerts and introduction of personal protective equipment (PPE); and the necessity of adopting new approaches not previously envisaged, including for example restriction of training to virtual training mode. The repeated COVID-19 pandemic waves in South Africa led to the implementation of strict regulations in population movement and interactions between and across households. The restrictions brought interruptions in the census project activities forcing Stats SA to postpone the Census from 2021 October to February 2022. The pandemic partly presented the organization with opportunity for innovation, though at greater cost in time, financial resources and skills and capacity requirements. It also created the opportunity to harness the benefits of the changing pace of multi-mode data collection approach. Despite COVID-19 interruptions processes, methods, tools and systems/applications were tested and implemented. In preparation for Census 2022, a multi-mode data collection approach was adopted and tested in various tests including Census Pilot, before implementation during the main census. Three methods of data collection were used in this census, namely:

1. Face to face interviews – Computer-assisted Personal Interview (CAPI);
2. Telephonic interviews – Computer-assisted Telephone Interview (CATI); and
3. Computer-assisted Web Interview (CAWI).

Use of multi-mode data collection approach became an advantage in conducting a census in the COVID-19 pandemic environment, which affected Census key phases of geography frame finalisation and data collection.

For a well-planned and executed Census 2022, the following key phases were outlined and implemented.

### **1.2.1 Census 2022 project planning and implementation committees**

The success of a census is determined by how well processes are planned, executed and monitored. The following oversight and advisory bodies/committees were set up and required to assist with monitoring the project processes and implementation:

---

<sup>3</sup> Handbook on Census management.

### **Technical Committee**

The purpose of this committee was to coordinate discussions and approval of Census project documents pertaining to planning, processes and methods presented by project workstreams.

### **National Advisory Committee**

The Census 2022 National Advisory Committee (NAC) was inaugurated in November 2020 to serve as an oversight body to advise and assist Stats SA to deliver a historic technology-driven census with improved coverage and response rates.

### **Project Steering Committee**

Stats SA's Executive Council (EXCO) played the role of Census project steering committee. The steering committee assisted in the monitoring and implementation of various census value chain activities and phases. This committee was the primary decision-making body with a strategic mandate of ensuring the alignment of census project with expectations from internal and external stakeholders.

### **Rapid Response Committee**

The purpose of this committee is to provide a forum for process owners to discuss urgent interventions to Census processes, procedures and methodologies.

## **1.2.2 Census management and operational structures**

In preparation for Census 2022, Stats SA enacted a census structure to plan for and coordinate all activities during project implementation. This was to ensure that the census objectives and methodologies are executed accordingly, and monitor progress towards a complete and successful population count. Census 2022's management structure comprised of twelve managerial workstreams, each responsible for the planning and implementation of census activities. Each workstream was mandated with specific objectives and outputs which were implemented through the various tests and census pilot in preparation for main census. The twelve work streams included: Project Management Office (PMO), Secretariat, Census Inputs and Outputs, Data Operations, Governance, Corporate Services, Census Geography (Frame Update), Information Technology (IT), Census End-to-End Systems Development (CEESD), Publicity, Community Mobilisation and Advocacy, Field Logistics and Specification Development; and Provincial Coordination and Quality Assurance.

### **Project Management Office**

Project Management Office (PMO) work stream was responsible for the development and application of best project management practices to ensure a successful planned and executed Census 2022 project. Work stream specific objectives included:

- To ensure that the census project was planned and managed in a structured manner and that the principles of good project management were applied throughout the project life cycle.
- To ensure overall project management, coordination and monitoring of work stream activities and all strategic, policy and governing issues pertaining to the project.

### **Field Logistics and Specifications Development**

The deliverables of the work stream included facilitation and consolidation of the Census 2022 project's logistical requirements, specifications for the field logistics management tool/application, facilitation of cost-effective procurement of Census 2022 materials through Supply Chain Management (SCM), and implementing the field logistics management tool (FLOS) for the purpose of distribution, tracking and monitoring of the Census 2022 materials. Further, the work stream coordinated forward and reverse logistics between HO and the provincial/district offices providing efficient asset/inventory management.

### **Census Geography Frame Update**

Frame Update work stream (Frame Update) was responsible for Census 2022 digital geographical frame that included Enumeration Areas (EAs), identification and assessing of the appropriateness of external data sources towards constructing frame. The work stream was also responsible for creating Fieldwork, Supervisor, Field Operations Officer (FOO) and District Census Coordinator (DCC) Units. To support the multi-mode data collection, the work stream also provided resources to customise the online registration and unpacking of structures.

### **Facilities, Transport and Security Management**

The Facilities, Transport and Security Management (FTSM) work stream was responsible for screening of contract staff applicants in order to identify and exclude those with criminal records from the census project, securing vehicles, airtime/data, safe storage of tablets and registering Census 2022 with National Joint Operations Committee (NATJOC) and Provincial Joint Operations Committees (PROVJOCS).

### **Information and Communication Technology**

Census 2022 was digital and central to this was applications and systems that required ICT environment that was agile and adaptive to cater for an increased network load. Information Communication and Technology (ICT) work stream was responsible for the development, implementation and maintenance of an efficient and effective integrated ICT infrastructure and architecture to enable the organisation to conduct a successful digital Census. The work stream was also responsible for the configuration of tablets for the Census project and procurement of servers. The ICT team also provided ICT infrastructure for virtual training and support during the national, provincial and district training, as well as during data collection.

## **Census End to End Systems development**

The Census End-to-End Systems (CEESD) work stream was responsible for developing, implementing and maintaining efficient and effective integrated application architecture to enable the organisation to conduct a successful digital. The applications developed included among others data collection tools of CAPI, CATI and CAWI. Other work stream objectives included:

- Development, implementation and maintenance of quality approved systems to enable Stats SA to conduct a successful digital Census 2022;
- Testing the efficacy of the deployed end-to-end census systems, integration of census systems and automation of all identified census processes;
- Delivering real time reporting to enable project stakeholders to make informed decisions; and
- Providing continuous technical support during all levels of training and during data collection.

## **Census Inputs and Outputs**

The work stream was responsible for the development of data collection instruments/tools and basic print products. Additional responsibilities included:

- Coordinating the activity of developing data editing and imputation specifications/rules;
- Conduct data editing in collaboration with Census Inputs & Outputs work stream and subject matter specialists and;
- Coordination of census data assessment and evaluation in collaboration with subject matter specialists.

## **Data Operations**

The work stream was responsible for:

- Planning and implementation of training and enumeration approaches;
- Prepare for and implement data integration from the three data collection modes of CAPI, CAWI, and CATI;
- Development of data editing programmes; and
- Conduct data editing in collaboration with Census Inputs & Outputs work stream and subject matter specialists.

## **Project Governance**

The Governance work stream was responsible for ensuring that the Census 2022 was managed with care and integrity and the culture of the good governance was practised by all teams. Its objectives were, among others, to coordinate and facilitate the overall development and monitoring of Census 2022 risks and their mitigations; ensure coordination of Census 2022 Internal Audit planning, execution and reporting; and coordination of efforts on compliance activities and provide advice on governance related matters. The work stream also advocated for compliance and adherence to Census 2022 project activities to set standards and requirements. Conducting a census in an era of varying levels of COVID-

19 spread and state of health system readiness required such innovation and adaptability that significantly increased the risk factors, compelling the organisation to think differently about the plans, timelines and methodologies and above all, project governance.

### **Corporate Services**

This work stream was responsible for all aspects of human resource management, supply chain management, contracting and financial management, transport, security, accommodation, and legal services. The human resources sub-work stream recruited, appointed, paid and terminated contract staff. This work stream also managed permanent staff deployment to provinces and districts during Census field operations.

### **Publicity, Community Mobilisation and Advocacy**

The Census 2022, being the first ever digital census to be conducted in the country, required a more elaborate communication strategy entailing the extensive use of technology to reach out to various audiences and adopting new media, such as social media, online and mobile communication. The Publicity, Community Mobilisation and Advocacy (PCMA) work stream was responsible for:

- The development and implementation of a communication strategy that encompasses among others, educating communities about Census 2022, coordination of internal and external communication activities to ensure awareness of the Census 2022 project by key stakeholders;
- Creation of effective media relations and use relevant advertising that reach and call targeted audiences to action;
- Conduct publicity and advocacy campaigns supporting recruitment drive, stakeholder partnerships, educating the public about their participation and issue of data privacy; and
- Promoting greater buy-in at community level.

### **Secretariat**

The Secretariat work stream was responsible for Census 2022 documentation on methodologies, instruments/data collection tools, processes and procedures.

### **Provincial Integration and Quality Assurance**

Provincial Integration and Quality Assurance (PIQA) work stream was created to ensure the efficiency and effectiveness of Census 2022 operations by coordinating and integrating Census 2022 project operational plans and activities across provinces, and ensure quality outputs, particularly at the field level. Among others, the work stream sought to facilitate the finalisation and approval of the Census 2022 project structures at provincial and district levels in support of integration of operational activities across provinces, districts and the head office. It ensured that resources needed for Census 2022 were distributed in accordance with the workload for each province and district offices. PIQA also managed

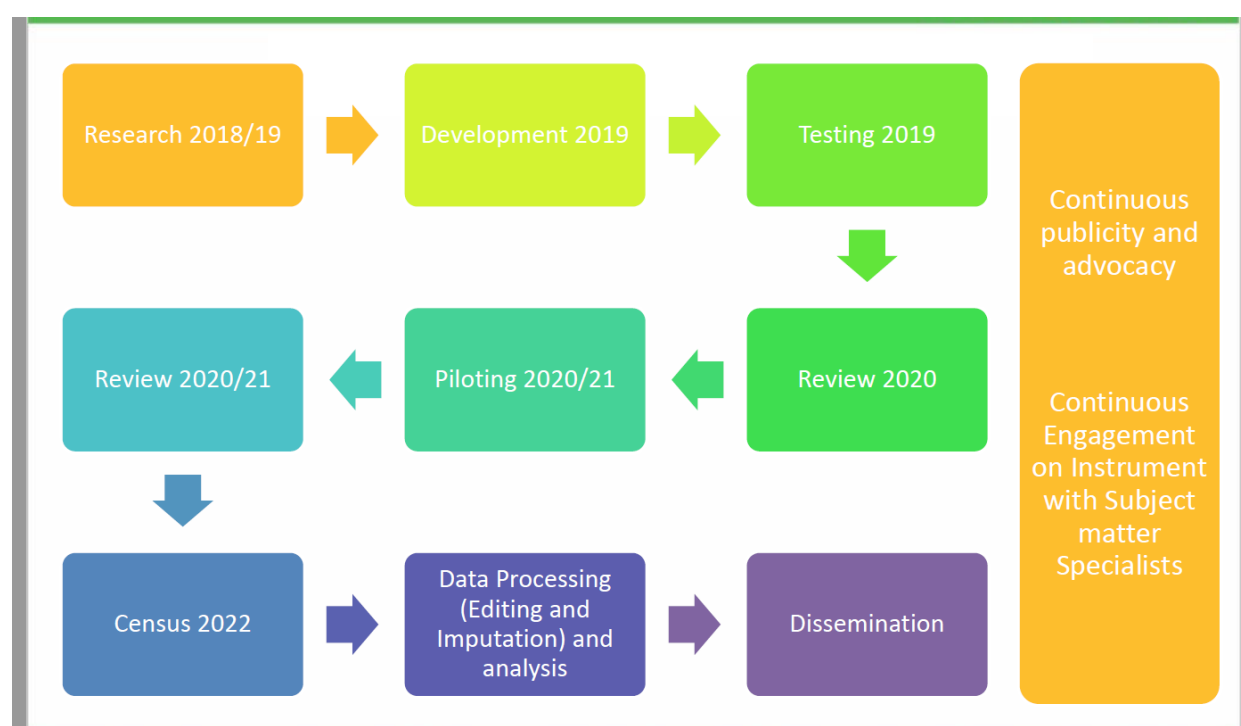


monitoring, quality assurance and oversight of Census 2022 activities in the provinces and facilitated a coherent and consistent approach for timeous communication and implementation of project decisions across provinces.

### 1.2.3 High-level Census 2022 process flow

The Census 2022 high-level process flow describes the different project stages and linked timeframes from the beginning to the end of the project.

**Figure 1.1: Census 2022 high level process flow**



Planning for Census 2022 commenced with research on the use of multi-mode data collection approaches, followed by development of Census content, methods and systems, all which were subjected to testing their practicality, relevancy and user friendliness. All key Census phases were planned and fully tested, with revisions made to ensure successful implementation during the main Census.

For detailed report on how the count was done, refer to **Census 2022 Report no. 03-01-45** available on the Stats SA website [www.statssa.gov.za](http://www.statssa.gov.za).

## **1.3 Exclusions**

### **1.3.1 Variables and themes not in public domain**

Based on Census data quality evaluation exercises undertaken by Stats SA subject matter specialists and Census 2022 technical experts in various census themes, the following variables/ themes will not be published and are therefore not part of this report:

#### **Income**

Income variable is one of the most sensitive questions asked in a census. The Census 2022 data quality evaluation of this variable showed two issues of concern:

- High level of individuals who reported no incomes (41%) and about 8% of the population did not have response on this question (unspecified income).

#### **Labour**

Following extensive analysis of labour data, it has been decided that the labour module data from the Census 2022 will not be released to the general public.

#### **Demography themes**

Mortality, fertility and migration are the drivers of population change in terms of population size, growth, structure, and composition.

#### **Mortality**

During the data evaluation exercise, it was observed that the number of household deaths from Census 2022 were almost half of the deaths estimated from Mid-year Population Estimates (MYPE) and Medical Research Council (MRC) over the same period. The deaths were also lower than deaths reported in National Population Register (NPR) in 2021. In addition to these, there was significant proportion of unspecified cases for age and sex of the deceased, indicative of content errors.

#### **Fertility**

Variables on fertility section recorded high proportions of unspecified cases including women who reported that they have never given birth to children in their lifetime, particularly among women at the end of the reproductive life span. Further, the magnitude of underreporting of both births reported in the year preceding the census and the total children ever born yielded low estimate that is not comparable to estimates produced by other sources over the same period.

#### **Migration**

- Statistics South Africa asks questions on migration which do not distinguish between documented and undocumented migrants since it is the objective of Census to count everyone in the country as the time of Census. Therefore, no statistics reported in this report based on the distinction between documented and undocumented migrants.

- Province of previous residence variable is a derived and has not been part of the analysis in this report.

### **1.3.2 Households**

- The number and proportions profiled in this report excludes unconventional households (i.e. households in dwelling units that are attached to collective living quarters.
- Agricultural households have been excluded in this report and they are to be profiled separate reports.

### **1.3.3 Homeless and institution-based populations**

Homeless persons as well as persons who were in institutions on census reference night (2 February 2022) with the exception of tables and indicators on age and sex structure.

## Chapter 2: Population characteristics

### 2.1 Introduction

The focal point of this chapter is to provide a descriptive analysis of the population-related characteristics of the Eastern Cape, using all censuses from Census 1996 to Census 2022. The indicators highlighted in this chapter are demographic and include, amongst others, population size, age-sex structure, population group dynamics, growth rate, etc. The section also outlines the patterns and trends in the indicators highlighted. Where possible, inter-provincial comparisons are made in order to highlight how this province fares in relation to other provinces in the country. Such information can serve as a base for decision-making and resource allocation at different spheres of government.

### 2.2 Population distribution

Population characteristics include demographic variables such as age, sex, population group, language, etc. All these are important in determining the structure of the population. The population distribution informs us about the diversity existing in society such as understanding whether the society is youthful or aging including the language spoken by majority of individuals. All these aspects are important, particularly when resources are being allocated.

**Table 2.1: Population distribution by province, Census 1996–2022**

|                     | Population        |                   |                   |                   | Growth rates |            |            |
|---------------------|-------------------|-------------------|-------------------|-------------------|--------------|------------|------------|
|                     | Census 1996       | Census 2001       | Census 2011       | Census 2022       | 1996–2001    | 2001–2011  | 2011–2022  |
| Western Cape        | 3 956 875         | 4 524 335         | 5 822 734         | 7 433 020         | 2,7          | 2,5        | 2,4        |
| <b>Eastern Cape</b> | <b>6 147 244</b>  | <b>6 278 651</b>  | <b>6 562 053</b>  | <b>7 230 204</b>  | <b>0,4</b>   | <b>0,4</b> | <b>0,9</b> |
| Northern Cape       | 1 011 864         | 991 876           | 1 145 861         | 1 355 945         | -0,4         | 1,4        | 1,6        |
| Free State          | 2 633 504         | 2 706 775         | 2 745 590         | 2 964 412         | 0,5          | 0,1        | 0,7        |
| KwaZulu-Natal       | 8 572 302         | 9 584 129         | 10 267 300        | 12 423 907        | 2,2          | 0,7        | 1,9        |
| North West          | 2 726 828         | 2 982 064         | 3 509 953         | 3 804 547         | 1,8          | 1,6        | 0,8        |
| Gauteng             | 7 834 620         | 9 390 528         | 12 272 263        | 15 099 423        | 3,6          | 2,7        | 2,0        |
| Mpumalanga          | 3 124 203         | 3 365 957         | 4 039 939         | 5 143 324         | 1,5          | 1,8        | 2,3        |
| Limpopo             | 4 576 133         | 4 995 462         | 5 404 868         | 6 572 721         | 1,8          | 0,8        | 1,9        |
| <b>South Africa</b> | <b>40 583 573</b> | <b>44 819 778</b> | <b>51 770 560</b> | <b>62 027 503</b> | <b>2,0</b>   | <b>1,4</b> | <b>1,8</b> |

Source: Census 1996, 2001, 2011 and 2022

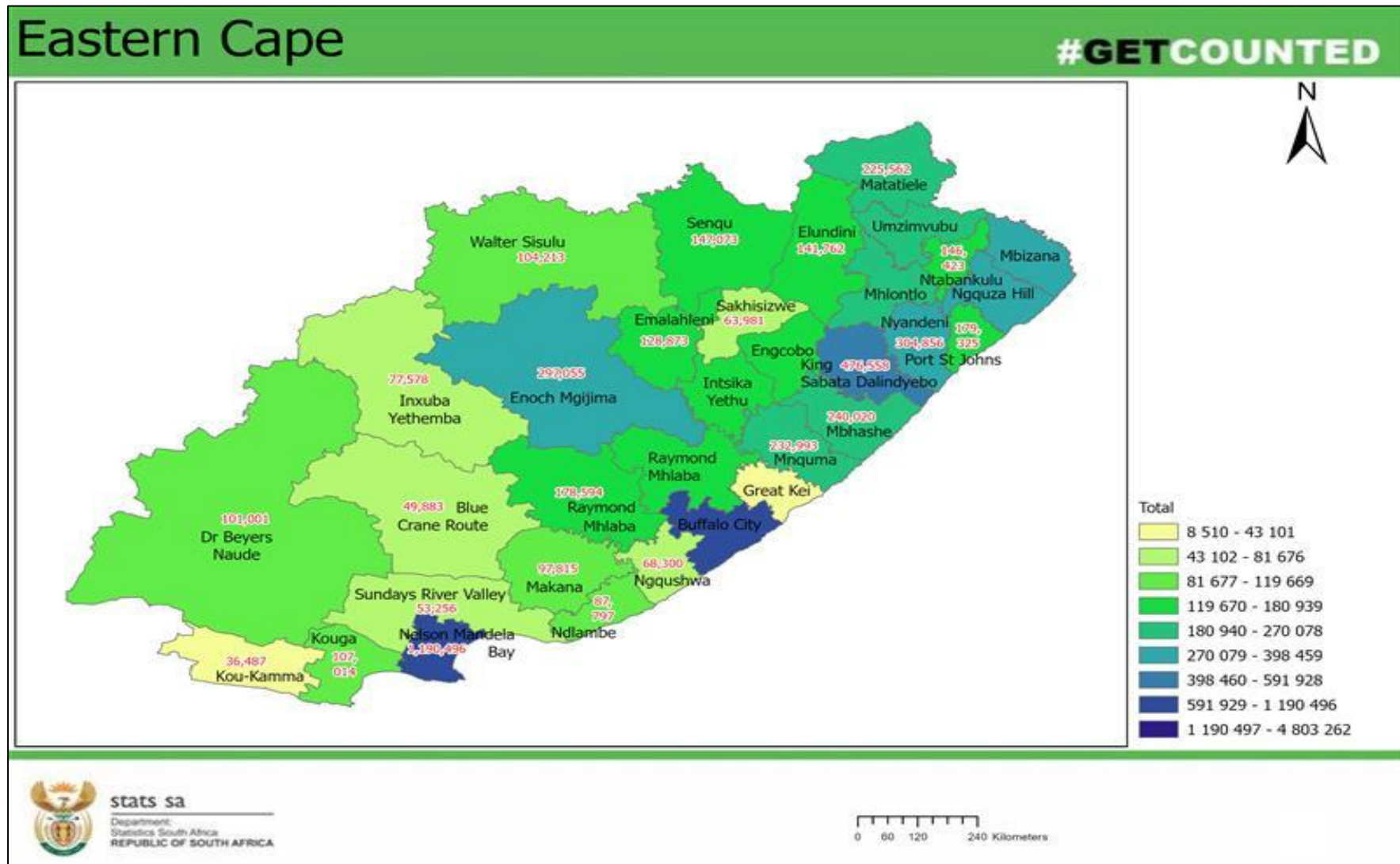
Table 2.1 shows the distribution of population by province over four census periods (1996–2022) in South Africa. A national increase in population of roughly 20 million was observed between 1996 and 2022. The population grew by 2% between 1996 and 2001 and by 1,8% between 2011 and 2022. A slower population growth of 1,4% was observed for the period 2001 to 2011. Eastern Cape province recorded an upward trend in population size (from 6,1 million in 1996 to 7,2 million in 2022) The provincial growth rate was constant (0,4%) in the first two census periods (1996–2001 and 2001–2011) A higher growth rate of 0,9% was observed between 2011 and 2022. However, the provincial growth rate was lower than the national average across all censuses.

**Table 2.2: Distribution of population by district and local municipality, Census 2011–2022**

| Province, district and municipality | Population       |                  | Growth rate<br>(2011–2022) |
|-------------------------------------|------------------|------------------|----------------------------|
|                                     | Census 2011      | Census 2022      |                            |
| <b>Eastern Cape</b>                 | <b>6 562 053</b> | <b>7 230 204</b> | <b>0,9</b>                 |
| <b>BUF Buffalo City</b>             | <b>781 853</b>   | <b>975 255</b>   | <b>2,1</b>                 |
| <b>DC10 Sarah Baartman</b>          | <b>450 584</b>   | <b>533 253</b>   | <b>1,6</b>                 |
| EC101 Dr Beyers Naude               | 79 292           | 101 001          | 2,3                        |
| EC102 Blue Crane Route              | 36 002           | 49 883           | 3,2                        |
| EC104 Makana                        | 80 390           | 97 815           | 1,9                        |
| EC105 Ndlambe                       | 61 176           | 87 797           | 3,5                        |
| EC106 Sundays River Valley          | 54 504           | 53 256           | -0,2                       |
| EC108 Kouga                         | 98 558           | 107 014          | 0,8                        |
| EC109 Kou-Kamma                     | 40 663           | 36 487           | -1,1                       |
| <b>DC12 Amathole</b>                | <b>854 967</b>   | <b>871 601</b>   | <b>0,2</b>                 |
| EC121 Mbashe                        | 261 670          | 240 020          | -0,8                       |
| EC122 Mquma                         | 245 629          | 232 993          | -0,5                       |
| EC123 Great Kei                     | 30 832           | 35 990           | 1,5                        |
| EC124 Amahlathi                     | 101 035          | 115 703          | 1,3                        |
| EC126 Ngqushwa                      | 64 422           | 68 300           | 0,6                        |
| EC129 Raymond Mhlaba                | 151 379          | 178 594          | 1,6                        |
| <b>DC13 Chris Hani</b>              | <b>806 478</b>   | <b>828 387</b>   | <b>0,3</b>                 |
| EC131 Inxuba Yethemba               | 65 560           | 77 578           | 1,6                        |
| EC135 Intsika Yethu L               | 150 718          | 128 101          | -1,6                       |
| EC136 Emalahleni                    | 120 758          | 128 873          | 0,6                        |
| EC137 Engcobo                       | 155 513          | 132 799          | -1,5                       |
| EC138 Sakhisizwe                    | 63 154           | 63 981           | 0,1                        |
| EC139 Enoch Mgijima                 | 250 776          | 297 055          | 1,6                        |
| <b>DC14 Joe Gqabi</b>               | <b>348 673</b>   | <b>393 048</b>   | <b>1,2</b>                 |
| EC141 Elundini                      | 137 045          | 141 762          | 0,3                        |
| EC142 Senqu                         | 134 150          | 147 073          | 0,9                        |
| EC145 Walter Sisulu                 | 77 477           | 104 213          | 2,9                        |
| <b>DC15 O.R. Tambo</b>              | <b>1 366 039</b> | <b>1 501 702</b> | <b>0,9</b>                 |
| EC153 Ingquza Hill                  | 278 481          | 354 573          | 2,3                        |
| EC154 Port St Johns                 | 156 136          | 179 325          | 1,3                        |
| EC155 Nyandeni                      | 290 390          | 304 856          | 0,5                        |
| EC156 Mhlontlo                      | 190 745          | 186 391          | -0,2                       |
| EC157 King Sabata Dalindyebo        | 450 287          | 476 558          | 0,6                        |
| <b>DC44 Alfred Nzo</b>              | <b>801 344</b>   | <b>936 462</b>   | <b>1,5</b>                 |
| EC441 Matatiele                     | 203 843          | 225 562          | 1,0                        |
| EC442 Umzimvubu                     | 191 775          | 214 477          | 1,1                        |
| EC443 Mbizana                       | 281 905          | 350 000          | 2,1                        |
| EC444 Ntabankulu                    | 123 821          | 146 423          | 1,6                        |
| <b>NMA Nelson Mandela Bay</b>       | <b>1 152 115</b> | <b>1 190 496</b> | <b>0,3</b>                 |

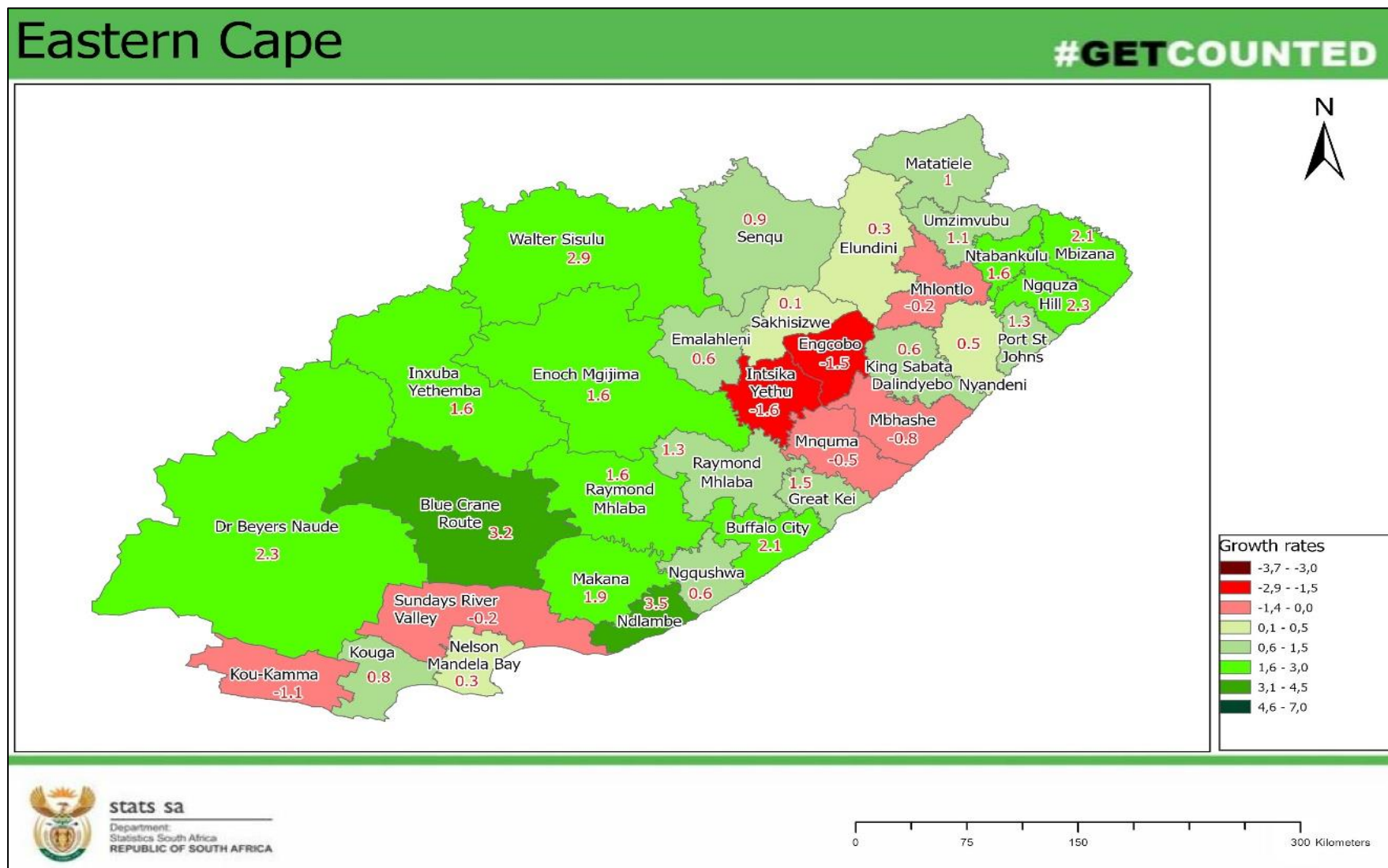
Source: Census 2011 - 2022

Map 2.1: Distribution of population by local municipality, Census 2022



Source: Census 2022

Map 2.2: Growth rates by local municipality, Census 2011- 2022



Source: Census 2011 - 2022

Table 2.2, Map 2.1 and Map 2.2 profile the population size of Eastern Cape province by district and local municipality. Over the period 2011–2022, the population size of Eastern Cape increased by 668 151 persons (from 6 562 052 in 2011 to 7 230 203 in 2022). District dynamics show that OR Tambo district (1 501 702) and Nelson Mandela Bay metropolitan municipality (1 190 496) had the biggest share of the population in the province in Census 2022, the same pattern was observed for Census 2011. Joe Gqabi district recorded the lowest population size for both census years. The population growth rate indicator further shows that four out of the seven districts grew at a rate higher than the provincial average (Buffalo city metro, Sarah Baartman, Alfred Nzo and Joe Gqabi respectively). Amathole district, on the other hand, showed the least growth.

The local municipality profile shows variations across municipalities in population size. All municipalities under Alfred Nzo and Joe Gqabi districts reflect positive growth while in the remaining districts, at least one local municipality show a negative growth. As a result, 7 local municipalities in the province reflect a negative growth.

## 2.3 Population density

Population density is measured as the number of persons per land area. As population increases in a particular area, there are both development and environment-related positive and negative implications including land degradation, disease breakouts, strained infrastructure and inadequate basic services provision in situations where too many people are concentrated in a very small land area. Therefore, the information on population density is paramount in informing planning and decision-making.

**Table 2.3: Population density by local municipality, Census 2011 - 2022**

| Local municipality   | Area km <sup>2</sup> | Population       |                  | Population density |           |
|----------------------|----------------------|------------------|------------------|--------------------|-----------|
|                      |                      | 2011             | 2022             | 2011               | 2022      |
| <b>Eastern Cape</b>  | <b>168 966</b>       | <b>6 562 053</b> | <b>7 230 204</b> | <b>39</b>          | <b>43</b> |
| <b>Buffalo City</b>  | <b>2 753</b>         | <b>781 853</b>   | <b>975 255</b>   | 284                | 354       |
| Dr Beyers Naudé      | 28 653               | 79 292           | 101 001          | 3                  | 4         |
| Blue Crane Route     | 11 069               | 36 002           | 49 883           | 3                  | 5         |
| Makana               | 4 376                | 80 390           | 97 815           | 18                 | 22        |
| Ndlambe              | 1 840                | 61 176           | 87 797           | 33                 | 48        |
| Sundays River Valley | 5 995                | 54 504           | 53 256           | 9                  | 9         |
| Kouga                | 2 671                | 98 558           | 107 014          | 37                 | 40        |
| Kou-Kamma            | 3 642                | 40 663           | 36 487           | 11                 | 10        |
| Mbhashe              | 3 303                | 261 670          | 240 020          | 79                 | 73        |
| Mnquma               | 3 137                | 245 629          | 232 993          | 78                 | 74        |
| Great Kei            | 1 700                | 30 832           | 35 990           | 18                 | 21        |
| Amahlathi            | 4 506                | 101 035          | 115 703          | 22                 | 26        |
| Ngqushwa             | 2 113                | 64 422           | 68 300           | 30                 | 32        |
| Raymond Mhlaba       | 6 357                | 151 379          | 178 594          | 24                 | 28        |
| Inxuba Yethemba      | 11 664               | 65 560           | 77 578           | 6                  | 7         |



| Local municipality        | Area km <sup>2</sup> | Population |           | Population density |      |
|---------------------------|----------------------|------------|-----------|--------------------|------|
|                           |                      | 2011       | 2022      | 2011               | 2022 |
| Intsika Yethu             | 2 846                | 150 718    | 128 101   | 53                 | 45   |
| Emalahleni                | 3 484                | 120 758    | 128 873   | 35                 | 37   |
| Engcobo                   | 2 484                | 155 513    | 132 799   | 63                 | 53   |
| Sakhisizwe                | 2 345                | 63 154     | 63 981    | 27                 | 27   |
| Enoch Mgijima             | 13 584               | 250 776    | 297 055   | 18                 | 22   |
| Elundini                  | 5 019                | 137 045    | 141 762   | 27                 | 28   |
| Senqu                     | 7 329                | 134 150    | 147 073   | 18                 | 20   |
| Walter Sisulu             | 13 269               | 77 477     | 104 213   | 6                  | 8    |
| Ngquza Hill               | 2 477                | 278 481    | 354 573   | 112                | 143  |
| Port St Johns             | 1 291                | 156 136    | 179 325   | 121                | 139  |
| Nyandeni                  | 2 474                | 290 390    | 304 856   | 117                | 123  |
| Mhlontlo                  | 2 880                | 190 745    | 186 391   | 66                 | 65   |
| King Sabata Dalindyebo    | 3 019                | 450 287    | 476 558   | 149                | 158  |
| Matatiele                 | 4 352                | 203 843    | 225 562   | 47                 | 52   |
| Umzimvubu                 | 2 579                | 191 775    | 214 477   | 74                 | 83   |
| Winnie Madikizela-Mandela | 2 416                | 281 905    | 350 000   | 117                | 145  |
| Ntabankulu                | 1 385                | 123 821    | 146 423   | 89                 | 106  |
| Nelson Mandela Bay        | 1 957                | 1 152 115  | 1 190 496 | 589                | 608  |

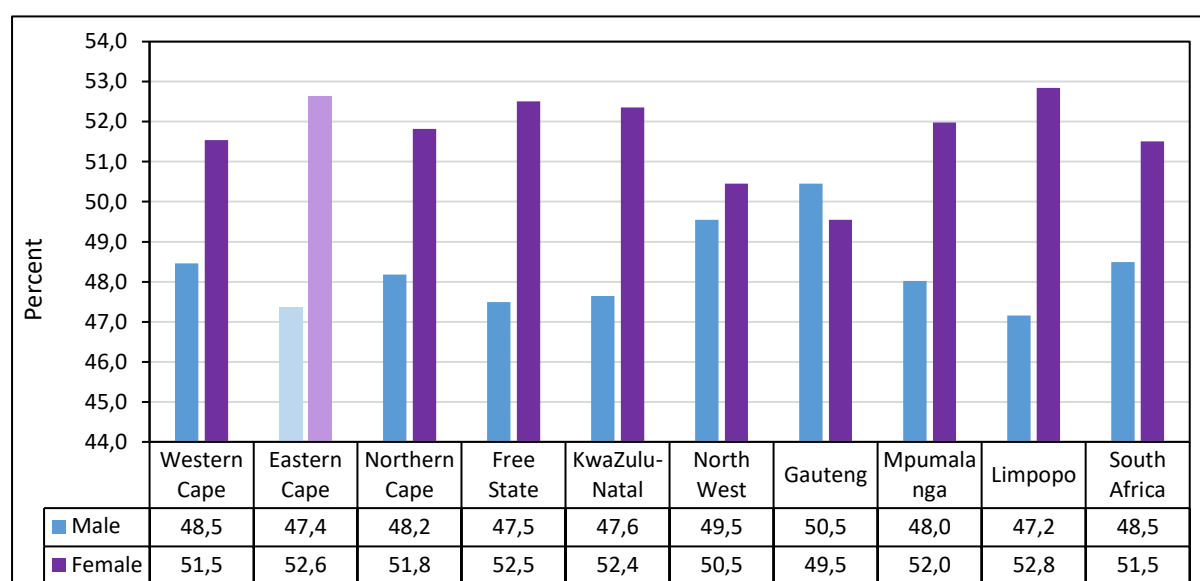
Source: Statistics South Africa, Census 2011 and 2022

Table 2.3 shows the Eastern Cape province by land area and population density per square kilometre. The land area for the province is 168 966 square kilometres. Results show that the province is sparsely populated with approximately 39 and 43 persons per square kilometres in 2011 and 2022 respectively. The results show that Nelson Mandela Bay metro has the highest population density of about 608 persons per square kilometre in Census 2022 a slight increase from 589 persons per square kilometre in Census 2011. Buffalo city metro has the second highest population density (354) while Dr Beyers Naude municipality recorded the lowest population density with approximately four persons per square kilometre in 2022.

## 2.4 Age and sex structure

The age and sex structure of the population is better represented in terms of population pyramid. It shows the number of females and males in different age groups and this is important as it enlighten us about the population composition of the province. The age structure is subdivided into three categories of functional age groups which include children (0–14), working-age group (15–64) and those aged 65 and older. These functional groups help, especially when computing dependency ratio indicator in the province.

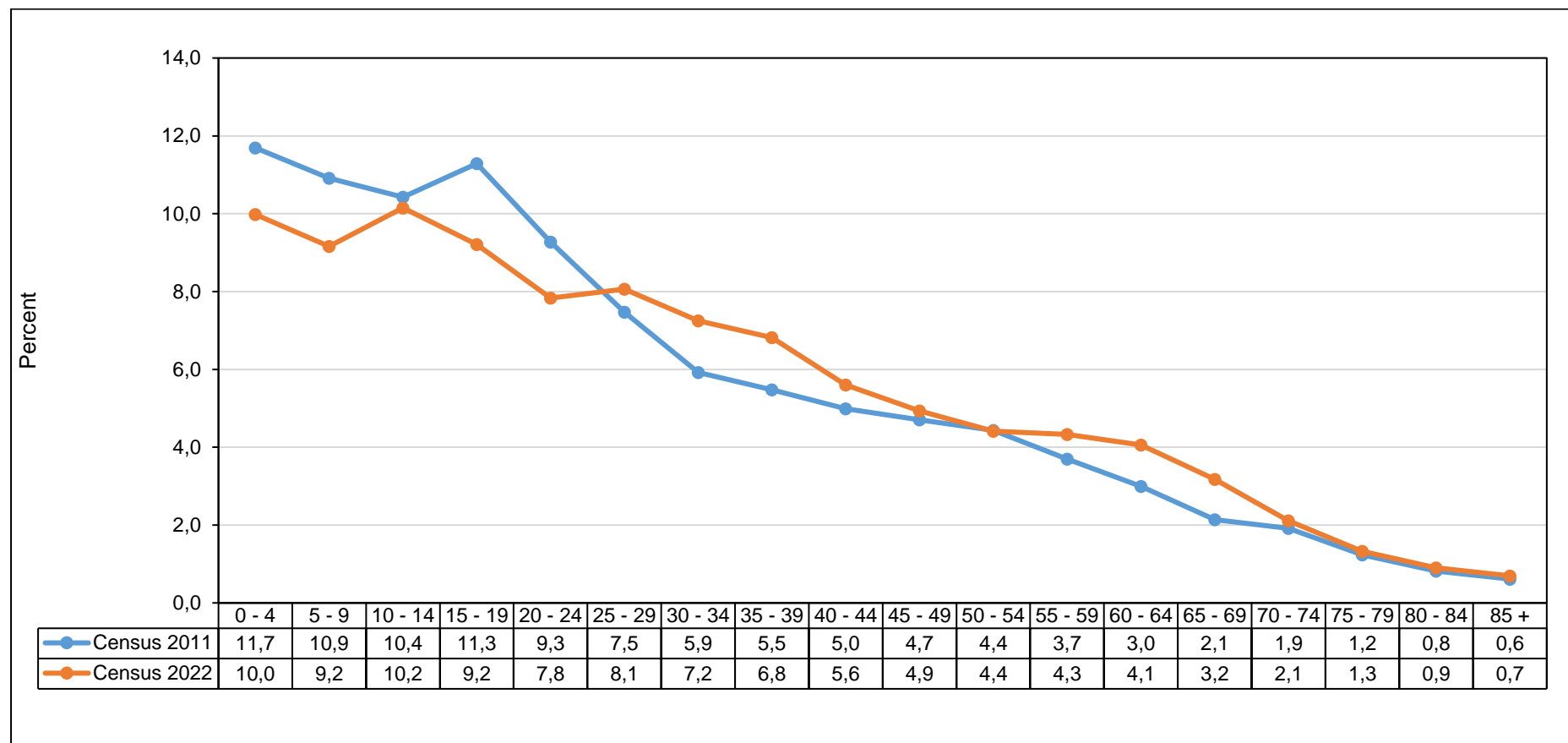
**Figure 2.1: Percentage distribution of population by province and sex, Census 2022**



Source: Census 2022

Figure 2.1 reflects the distribution of population by sex and province. Nationally, the results indicate that the female population (51,5%) is slightly higher than the male population (48,5%). Eastern Cape province shows a similar pattern as displayed in the national profile (males fewer compared with females). However, the proportions of males in the province (47,4%) is lower compared with the national average (48,5%), while that of females (52,6%) is slightly higher than the national average (51,5%).

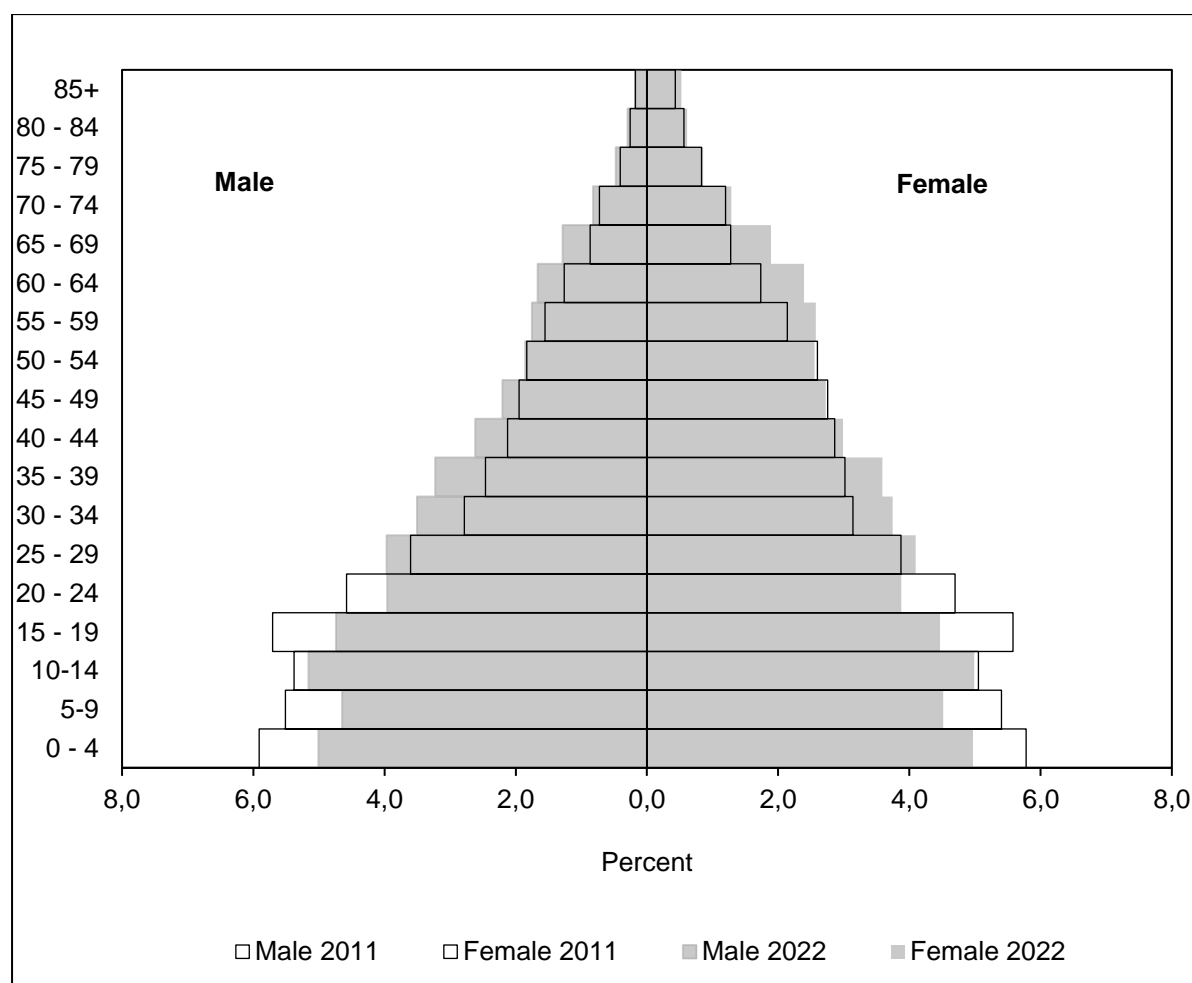
**Figure 2.2: Percentage distribution of population by five-year age groups, Census 2011 – 2022**



Source: Census 2011 - 2022

Figure 2.2 shows the distribution of the Eastern Cape population by 5-year age groups for both Census 2011 and 2022. The results indicate a decrease in proportions in the age groups from 5 to 24 years in Census 2022. Similarly, in the same period, there has been an increase in population among persons aged 25–49 as well as those aged 55 and older.

**Figure 2.3: Eastern Cape population pyramid, Census 2011 (transparent) and 2022 (grey shaded)**



Source: Census 2011 - 2022

Figure 2.3 shows a comparison of the age-sex structure between the 2011 and 2022 censuses. The results indicate a decrease in the proportions for both males and females for the age groups 0 to 24 in 2022. Contrarily, an increase in proportions is displayed for both males and female from age 25 to 49 in the same period. The proportions of males and females are almost similar for age group 50–54 in both census years.

**Table 2.4: Distribution of population by functional age groups, district and local municipality, Census 2022**

| Province, district and local municipality | Functional age groups |             |                  |             |                |             |                  |              |
|---|-----------------------|-------------|------------------|-------------|----------------|-------------|------------------|--------------|
|   | 0–14                  |             | 15–64            |             | 65 +           |             | Total            |              |
| <b>Eastern Cape</b>                       | <b>2 117 826</b>      | <b>29,3</b> | <b>4 518 484</b> | <b>62,5</b> | <b>593 722</b> | <b>8,2</b>  | <b>7 230 031</b> | 100,0        |
| <b>BUF Buffalo City</b>                   | <b>241 874</b>        | <b>24,8</b> | <b>657 397</b>   | <b>67,4</b> | <b>75 977</b>  | <b>7,8</b>  | <b>975 248</b>   | 100,0        |
| <b>DC10 Sarah Baartman</b>                | <b>126 649</b>        | <b>23,8</b> | <b>351 530</b>   | <b>65,9</b> | <b>55 034</b>  | <b>10,3</b> | <b>533 213</b>   | 100,0        |
| EC101 Dr Beyers Naude                     | 28 603                | 28,3        | 64 198           | 63,6        | 8 170          | 8,1         | 100 971          | 100,0        |
| EC102 Blue Crane Route                    | 12 473                | 25,0        | 32 822           | 65,8        | 4 588          | 9,2         | 49 883           | 100,0        |
| EC104 Makana                              | 21 432                | 21,9        | 68 309           | 69,8        | 8 066          | 8,2         | 97 807           | 100,0        |
| EC105 Ndlambe                             | 18 686                | 21,3        | 55 893           | 63,7        | 13 217         | 15,1        | 87 796           | 100,0        |
| EC106 Sundays River Valley                | 12 840                | 24,1        | 37 445           | 70,3        | 2 970          | 5,6         | 53 255           | 100,0        |
| EC108 Kouga                               | 22 764                | 21,3        | 68 382           | 63,9        | 15 868         | 14,8        | 107 014          | 100,0        |
| EC109 Kou-Kamma                           | 9 851                 | 27,0        | 24 481           | 67,1        | 2 155          | 5,9         | 36 487           | 100,0        |
| <b>DC12 Amathole</b>                      | <b>255 091</b>        | <b>29,3</b> | <b>526 018</b>   | <b>60,4</b> | <b>90 479</b>  | <b>10,4</b> | <b>871 588</b>   | <b>100,0</b> |
| EC121 Mbhashe                             | 80 130                | 33,4        | 136 933          | 57,1        | 22 958         | 9,6         | 240 020          | 100,0        |
| EC122 Mquma                               | 69 721                | 29,9        | 138 142          | 59,3        | 25 123         | 10,8        | 232 986          | 100,0        |
| EC123 Great Kei                           | 8 973                 | 24,9        | 22 577           | 62,7        | 4 439          | 12,3        | 35 989           | 100,0        |
| EC124 Amahlathi                           | 32 155                | 27,8        | 72 568           | 62,7        | 10 980         | 9,5         | 115 703          | 100,0        |
| EC126 Ngqushwa                            | 17 824                | 26,1        | 41 188           | 60,3        | 9 285          | 13,6        | 68 297           | 100,0        |
| EC129 Raymond Mhlaba                      | 46 288                | 25,9        | 114 610          | 64,2        | 17 695         | 9,9         | 178 592          | 100,0        |
| <b>DC13 Chris Hani</b>                    | <b>247 273</b>        | <b>29,9</b> | <b>501 062</b>   | <b>60,5</b> | <b>80 036</b>  | <b>9,7</b>  | <b>828 370</b>   | <b>100,0</b> |
| EC131 Inxuba Yethemba                     | 20 995                | 27,1        | 50 596           | 65,2        | 5 983          | 7,7         | 77 574           | 100,0        |
| EC135 Intsika Yethu L                     | 40 493                | 31,6        | 71 611           | 55,9        | 15 993         | 12,5        | 128 098          | 100,0        |
| EC136 Emalahleni                          | 39 450                | 30,6        | 74 258           | 57,6        | 15 164         | 11,8        | 128 872          | 100,0        |
| EC137 Engcobo                             | 44 828                | 33,8        | 75 770           | 57,1        | 12 193         | 9,2         | 132 792          | 100,0        |
| EC138 Sakhisizwe                          | 19 443                | 30,4        | 38 995           | 60,9        | 5 543          | 8,7         | 63 981           | 100,0        |
| EC139 Enoch Mgijima                       | 82 064                | 27,6        | 189 831          | 63,9        | 25 159         | 8,5         | 297 053          | 100,0        |
| <b>DC14 Joe Gqabi</b>                     | <b>119 128</b>        | <b>30,3</b> | <b>239 943</b>   | <b>61,0</b> | <b>33 967</b>  | <b>8,6</b>  | <b>393 038</b>   | <b>100,0</b> |
| EC141 Elundini                            | 43 848                | 30,9        | 84 861           | 59,9        | 13 048         | 9,2         | 141 756          | 100,0        |
| EC142 Senqu                               | 45 809                | 31,1        | 87 753           | 59,7        | 13 509         | 9,2         | 147 071          | 100,0        |
| EC145 Walter Sisulu                       | 29 471                | 28,3        | 67 329           | 64,6        | 7 411          | 7,1         | 104 211          | 100,0        |
| <b>DC15 O.R. Tambo</b>                    | <b>527 136</b>        | <b>35,1</b> | <b>883 234</b>   | <b>58,8</b> | <b>91 278</b>  | <b>6,1</b>  | <b>1 501 648</b> | <b>100,0</b> |
| EC153 Ingquza Hill                        | 135 770               | 38,3        | 199 780          | 56,3        | 19 022         | 5,4         | 354 572          | 100,0        |
| EC154 Port St Johns                       | 65 967                | 36,8        | 102 941          | 57,4        | 10 414         | 5,8         | 179 322          | 100,0        |
| EC155 Nyandeni                            | 112 023               | 36,7        | 174 450          | 57,2        | 18 383         | 6,0         | 304 856          | 100,0        |
| EC156 Mhlontlo                            | 61 982                | 33,3        | 109 184          | 58,6        | 15 223         | 8,2         | 186 389          | 100,0        |
| EC157 King Sabata Dalindyebo              | 151 394               | 31,8        | 296 879          | 62,3        | 28 237         | 5,9         | 476 510          | 100,0        |
| <b>DC44 Alfred Nzo</b>                    | <b>335 389</b>        | <b>35,8</b> | <b>539 154</b>   | <b>57,6</b> | <b>61 906</b>  | <b>6,6</b>  | <b>936 450</b>   | <b>100,0</b> |
| EC441 Matatiele                           | 75 889                | 33,6        | 131 715          | 58,4        | 17 956         | 8,0         | 225 560          | 100,0        |
| EC442 Umzimvubu                           | 71 185                | 33,2        | 127 125          | 59,3        | 16 162         | 7,5         | 214 473          | 100,0        |
| EC443 Mbizana                             | 133 607               | 38,2        | 198 164          | 56,6        | 18 223         | 5,2         | 349 994          | 100,0        |
| EC444 Ntabankulu                          | 54 709                | 37,4        | 82 150           | 56,1        | 9 564          | 6,5         | 146 423          | 100,0        |
| <b>NMA Nelson Mandela Bay</b>             | <b>265 285</b>        | <b>22,3</b> | <b>820 146</b>   | <b>68,9</b> | <b>105 046</b> | <b>8,8</b>  | <b>1 190 476</b> | <b>100,0</b> |

Source: Census 2022

Table 2.4 shows the distribution of the population by district and local municipality and functional age groups. Approximately 6 out of 10 persons (62,5%) in the Eastern Cape are of working age; 29,3% are children below working age while older persons constitute 8,2%. At district level, higher proportions of persons of working age are observed at Nelson Mandela Bay metro (68,9%), Buffalo city (67,4%) and Sarah Baartman (65,9%). Noticeably, all local municipalities under Sarah Baartman district reflect working age proportions that are above provincial average. On the other hand; all local municipalities

under Alfred Nzo and OR Tambo show proportions that are above provincial average in the category of children below working age. Higher proportions of older persons were noted at Ndlambe (15,1%), Kouga (14,8%) and Ngquswa (13,6%) local municipalities.

**Table 2.5: Dependency ratio by district and local municipality, Censuses 2011 - 2022**

| Province, district and local municipality | Dependency ratio per 100 (15–64) |             |
|---|----------------------------------|-------------|
|   | 2011                             | 2022        |
| <b>Eastern Cape</b>                       | <b>66,0</b>                      | <b>60,0</b> |
| <b>Buffalo City</b>                       | <b>48,4</b>                      | <b>48,3</b> |
| <b>Sarah Baartman</b>                     | <b>52,0</b>                      | <b>51,7</b> |
| EC101 : Dr Beyers Naude                   | 58,9                             | 57,3        |
| EC102 : Blue Crane Route                  | 56,8                             | 52,0        |
| EC104 : Makana                            | 44,1                             | 43,2        |
| EC105 : Ndlambe                           | 54,3                             | 57,1        |
| EC106 : Sundays River Valley              | 47,0                             | 42,2        |
| EC108 : Kouga                             | 53,2                             | 56,5        |
| EC109 : Kou-Kamma                         | 52,1                             | 49,0        |
| <b>Amathole</b>                           | <b>73,6</b>                      | <b>65,7</b> |
| EC121 : Mbhashe                           | 85,8                             | 75,3        |
| EC122 : Mnquma                            | 75,8                             | 68,7        |
| EC123 : Great Kei                         | 61,3                             | 59,4        |
| EC124 : Amahlathi                         | 64,2                             | 59,4        |
| EC126 : Ngqushwa                          | 71,4                             | 65,8        |
| EC129 : Raymond Mhlaba                    | 61,5                             | 55,8        |
| <b>Chris Hani</b>                         | <b>74,0</b>                      | <b>65,3</b> |
| EC131 : Inxuba Yethemba                   | 54,7                             | 53,3        |
| EC135 : Intsika Yethu                     | 86,0                             | 78,9        |
| EC136 : Emalahleni                        | 81,9                             | 73,5        |
| EC137 : Engcobo                           | 89,2                             | 75,3        |
| EC138 : Sakhisizwe                        | 73,7                             | 64,1        |
| EC139 : Enoch Mgijima                     | 61,7                             | 56,5        |
| <b>Joe Gqabi</b>                          | <b>71,3</b>                      | <b>63,8</b> |
| EC141 : Elundini                          | 77,2                             | 67,0        |
| EC142 : Senqu                             | 71,4                             | 67,6        |
| EC145 : Walter Sisulu                     | 61,4                             | 54,8        |
| <b>O.R. Tambo</b>                         | <b>80,5</b>                      | <b>70,0</b> |
| EC153 : Ngquza Hill                       | 91,6                             | 77,5        |
| EC154 : Port St Johns                     | 92,9                             | 74,2        |
| EC155 : Nyandeni                          | 85,2                             | 74,8        |
| EC156 : Mhlontlo                          | 83,7                             | 70,7        |
| EC157 : King Sabata Dalindyebo            | 66,8                             | 60,5        |
| <b>Alfred Nzo</b>                         | <b>88,9</b>                      | <b>73,7</b> |
| EC441 : Matatiele                         | 83,0                             | 71,2        |
| EC442 : Umzimvubu                         | 81,9                             | 68,7        |
| EC443 : Winnie Madikizela-Mandela         | 97,5                             | 76,6        |
| EC444 : Ntabankulu                        | 91,8                             | 78,2        |
| <b>Nelson Mandela Bay</b>                 | <b>46,0</b>                      | <b>45,2</b> |

Source: Census 2011 - 2022

Table 2.5 Shows the dependency ratios in Eastern Cape by district and local municipalities. The dependency ratio is expressed as the number of children aged 0–14 and those aged 65 and older to the working-age population (aged 15–64). The dependency ratio of Eastern Cape decreased from 66,0% in 2011 to 60,0% in 2022.

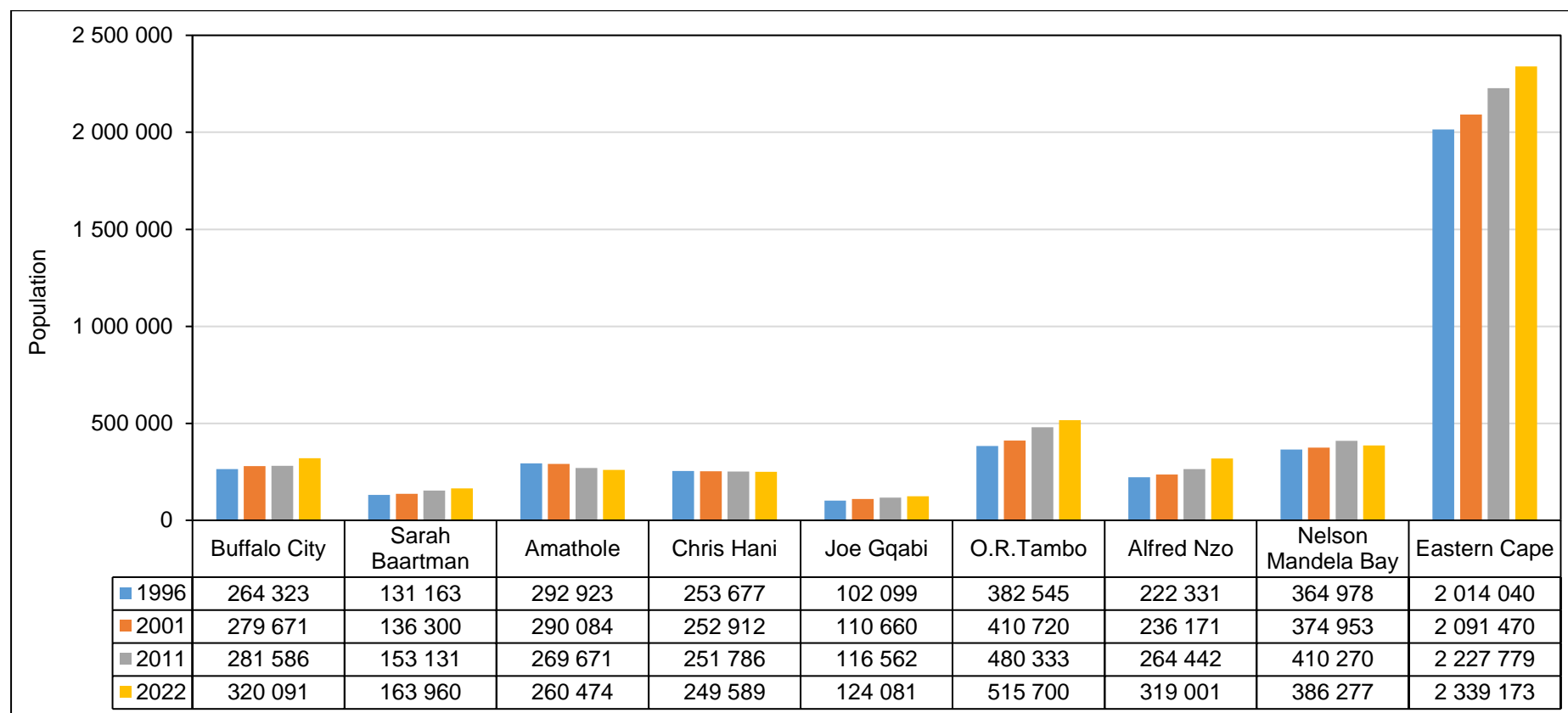
In both censuses, the dependency ratios of Buffalo city metropolitan municipality, Sara Baartman district and Nelson Mandela Bay metropolitan municipality were the lowest and also below the provincial average. This is an indication that the economically active population in these districts is capable of supporting children and older persons. Alfred Nzo district on the other hand reflect the highest dependency ratio in both years even though it has decreased by about 15% in 2022. This implies that the economically active persons in this district have more children and older persons to support compared with other districts.

All local municipalities under O.R. Tambo and Alfred Nzo districts show dependency ratios that are above the provincial average for both years. Except for King Sabata Dalinyebo local municipality, the dependency ratios in these municipalities were over 80% each in Census 2011 compared with 66% provincial average. Similar patterns were reflected for census 2022 although a noticeable decrease is evident. The above-mentioned municipalities thus have more children and older persons to support compared with other municipalities.

The highest decrease was observed in Winnie Madikizela Mandela from 97,5% in 2011 to 76,6% in Census 2022 which implies that the burden of support for children and older persons who are not economically active was reduced by over 30%. Similarly, this burden of support was reduced by over 20% for Port St Johns, Ntabankulu and Ngquza hill local municipalities.

All local municipalities under Sara Baartman district reflects dependency ratios that are lower than the provincial average for both years (2011 and 2022). The lowest dependency ratios were evident at Makana and Kouga local municipalities both under the same district. This implies that the local municipalities under this district are better off in supporting children and older persons who are not economically active within them.

**Figure 2.4: Distribution of youth (aged 15–34) by district, Census 1996–2022**

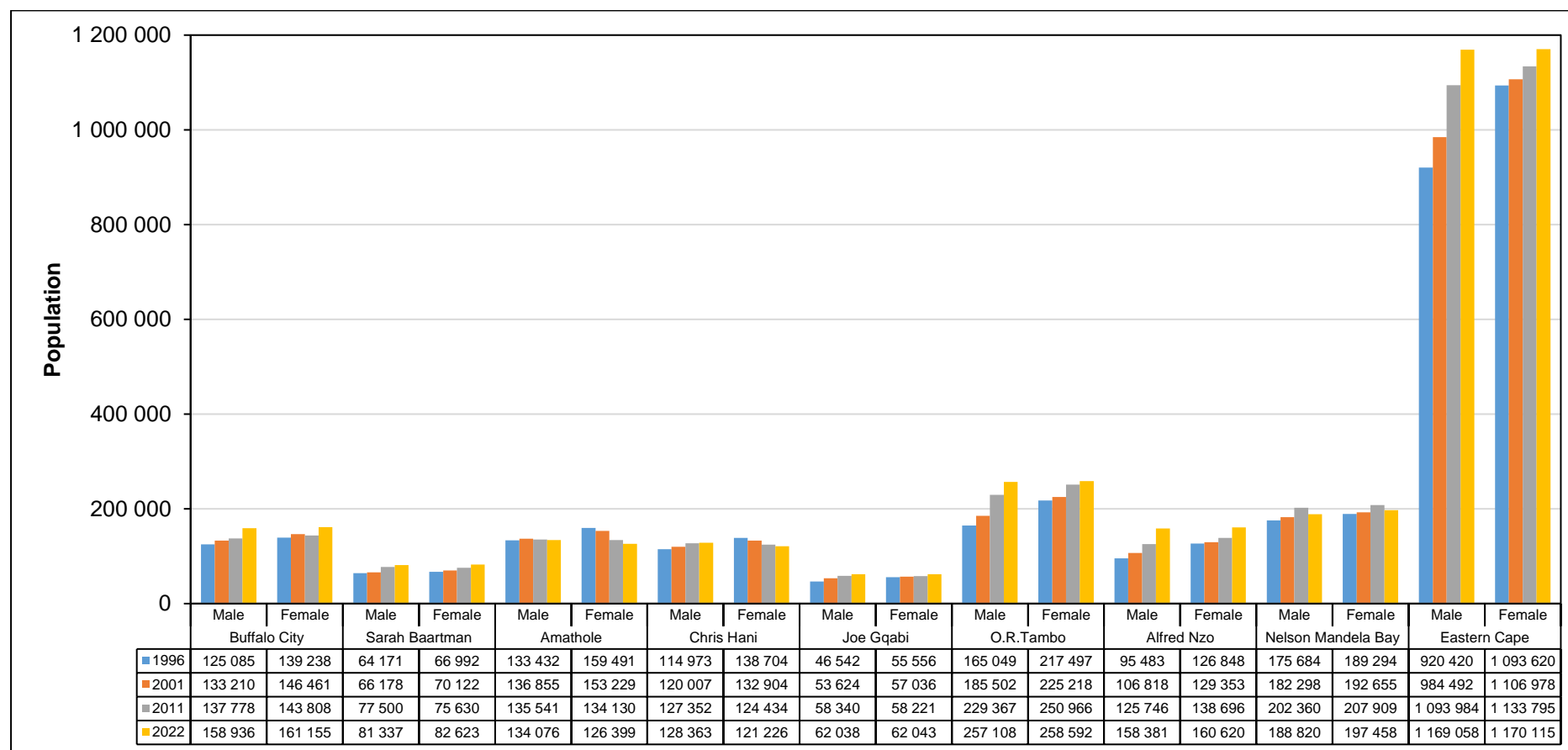


Source: Census 1996 - 2022

Figure 2.4 shows the distribution of youth aged 15–34 in Eastern Cape by district municipalities across the four census years. The youth in the province increased from 2,0 million in 1996 to 2,3 million in 2022. OR Tambo district had the highest share of youth in all four censuses followed by Nelson Mandela Bay metro whilst Joe Gqabi had the lowest. Chris Hani and Amathole districts reflect decrease in the youth population from Census 1996 to Census 2022. Nelson Mandela Bay metropolitan area showed a decrease in youth population for Census 2022.



**Figure 2.5: Distribution of youth (aged 15–34) by district and sex, Census 1996–2022**



Source: Census 1996 - 2022

Figure 2.5 shows the distribution of youth aged 15–34 in Eastern Cape by district municipalities and sex across all censuses. Results show that over the period 1996–2022, Eastern Cape province recorded higher number of youth females compared with their male counterparts. Four out of eight district municipalities showed more female youth in all four censuses (Nelson Mandela Bay metro, Buffalo city, O.R. Tambo, and Alfred Nzo districts) years.

## 2.5 Sex ratio

Sex ratio is key measure of sex composition in a given population. This indicator gives the number of males for every 100 females in the population. A sex ratio above 100 indicates more males than females in the population, and a sex ratio below 100 indicates the opposite. Generally, the sex ratio at birth is high and declines with increasing age.

**Table 2.6: Sex ratio by province, Census 1996–2022**

| Province            | Census year |           |           |           |
|---------------------|-------------|-----------|-----------|-----------|
|                     | 1996        | 2001      | 2011      | 2022      |
| <b>Western Cape</b> | <b>96</b>   | <b>94</b> | <b>96</b> | <b>94</b> |
| Eastern Cape        | 86          | 86        | 89        | 90        |
| Northern Cape       | 95          | 94        | 97        | 93        |
| Free State          | 97          | 92        | 94        | 90        |
| KwaZulu-Natal       | 88          | 88        | 91        | 91        |
| North West          | 98          | 99        | 103       | 98        |
| Gauteng             | 104         | 101       | 102       | 102       |
| Mpumalanga          | 93          | 91        | 96        | 92        |
| Limpopo             | 85          | 83        | 88        | 89        |
| <b>South Africa</b> | <b>93</b>   | <b>92</b> | <b>95</b> | <b>94</b> |

Source: Census 1996, 2001, 2011 and 2022

Table 2.6 show the sex ratio by province comparing censuses 1996, 2001, 2011 and 2022. The sex ratio of South Africa has been fluctuating since 1996. These results indicate that there have been more females in the country than males since 1996. The provincial profile showed a similar pattern in sex ratio over the same period. However, the province recorded upward trend in sex ratios for the period 2011–2022.

**Table 2.7: Sex ratios by district and local municipality, Censuses 2011- 2022**

| Province, district and municipality | Sex ratio   |             |
|-------------------------------------|-------------|-------------|
|                                     | Census 2011 | Census 2022 |
| <b>Eastern Cape</b>                 | <b>89</b>   | <b>90</b>   |
| <b>BUF Buffalo City</b>             | <b>90</b>   | <b>90</b>   |
| <b>DC10 Sarah Baartman</b>          | <b>96</b>   | <b>91</b>   |
| EC101 EC101 : Dr Beyers Naude       | 95          | 90          |
| EC102 EC102 : Blue Crane Route      | 96          | 94          |
| EC104 EC104 : Makana                | 90          | 88          |
| EC105 EC105 : Ndlambe               | 90          | 89          |
| EC106 EC106 : Sundays River Valley  | 104         | 97          |
| EC108 EC108 : Kouga                 | 97          | 90          |
| EC109 EC109 : Kou-Kamma             | 101         | 94          |
| <b>DC12 Amathole</b>                | <b>88</b>   | <b>91</b>   |
| EC121 EC121 : Mbhashe               | 85          | 86          |
| EC122 EC122 : Mquma                 | 88          | 92          |
| EC123 EC123 : Great Kei             | 92          | 95          |
| EC124 EC124 : Amahlathi             | 92          | 95          |
| EC126 EC126 : Ngqushwa              | 89          | 91          |
| EC129 EC129 : Raymond Mhlaba        | 93          | 93          |
| <b>DC13 Chris Hani</b>              | <b>90</b>   | <b>92</b>   |
| EC131 EC131 : Inxuba Yethemba       | 93          | 88          |

| Province, district and municipality     | Sex ratio   |             |
|---|-------------|-------------|
|   | Census 2011 | Census 2022 |
| EC135 EC135 : Intsika Yethu             | 90          | 94          |
| EC136 EC136 : Emalahleni                | 90          | 95          |
| EC137 EC137 : Engcobo                   | 86          | 91          |
| EC138 EC138 : Sakhisizwe                | 93          | 95          |
| EC139 EC139 : Enoch Mgijima             | 91          | 90          |
| <b>DC14 Joe Gqabi</b>                   | <b>90</b>   | <b>90</b>   |
| EC141 EC141 : Elundini                  | 90          | 94          |
| EC142 EC142 : Senqu                     | 88          | 87          |
| EC145 EC145 : Walter Sisulu             | 92          | 90          |
| <b>DC15 O.R. Tambo</b>                  | <b>86</b>   | <b>89</b>   |
| EC153 EC153 : Ngquza Hill               | 86          | 90          |
| EC154 EC154 : Port St Johns             | 84          | 89          |
| EC155 EC155 : Nyandeni                  | 86          | 89          |
| EC156 EC156 : Mhlontlo                  | 87          | 91          |
| EC157 EC157 : King Sabata Dalindyebo    | 85          | 88          |
| <b>DC44 Alfred Nzo</b>                  | <b>84</b>   | <b>88</b>   |
| EC441 EC441 : Matatiele                 | 85          | 89          |
| EC442 EC442 : Umzimvubu                 | 85          | 88          |
| EC443 EC443 : Winnie Madikizela-Mandela | 84          | 88          |
| EC444 EC444 : Ntabankulu                | 84          | 89          |
| <b>NMA Nelson Mandela Bay</b>           | <b>92</b>   | <b>90</b>   |

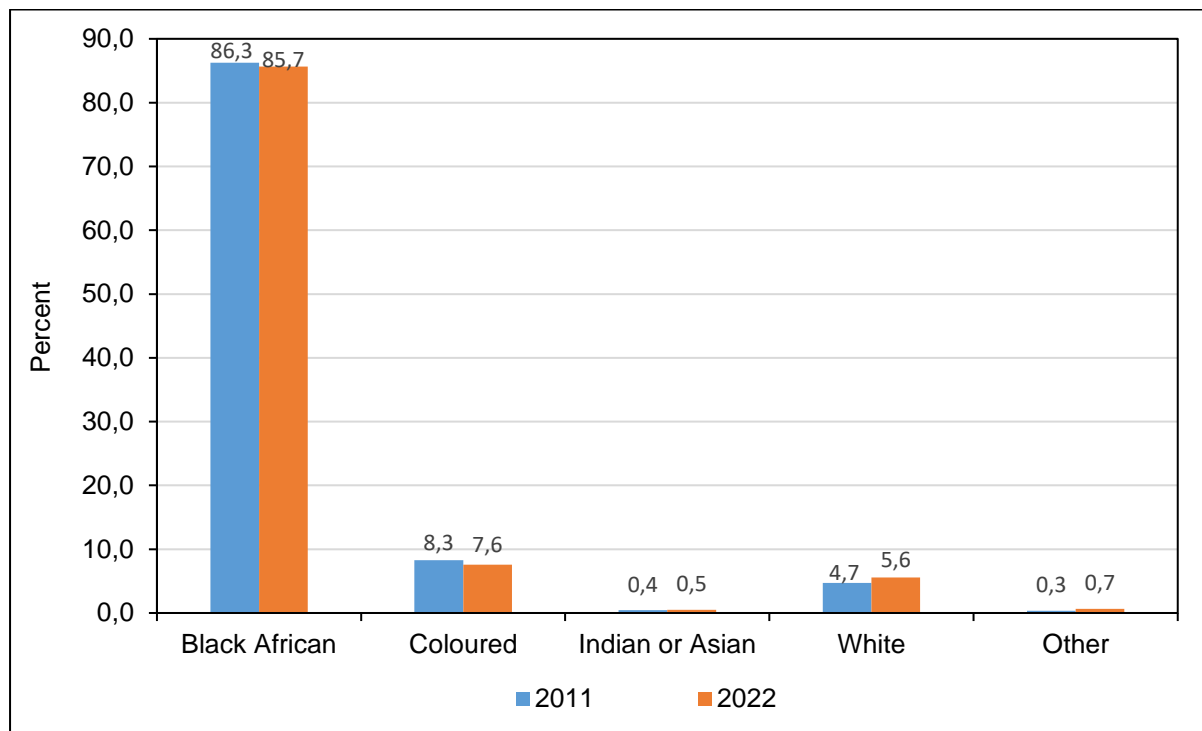
Source: Census 2011 - 2022

Table 2.7 profiles sex ratios by district and local municipalities over the period 2011–2022. While the district profile showed that all districts had excess of females in both census years, the local municipality profile depict some slight variations between the two Censuses. In Census 2011, two local municipalities [Sundays River Valley (104) and Kou-Kamma (101)] recorded sex ratios above 100, indicative of more males than females. In Census 2022, two local municipalities showed a different sex pattern, with more females. Such a pattern may be indicative of shifts in availability socio-economic activities in these municipalities that formerly attracted males in the area. Alternatively, such changes may be attributed to changes in census enumeration period from October to February.

## 2.6 Population group

The information on population group will help to shed some light on how diversified the population of the province is. This kind of information will be crucial during allocation of resources and will further eliminate disparities in resource allocation and hence ensure that resources are allocated proportionally.

**Figure 2.6: Percentage distribution of population by population group, Census 2011 – 2022**



Source: Census 2011 - 2022

Figure 2.6 displays population dynamics in the Eastern Cape for two census periods (2011 and 2022). The results show that the largest population group in the province for Census 2022 is black Africans (85,7%), followed by coloureds (7,6%) and whites (5,6%). Similar patterns were reflected for Census 2011. Indians/Asians and other population groups constitute less than 1% of the population for both periods.

**Table 2.8: Distribution of population by population group, district and local municipality, Census 2022**

|                               | Black African    |             | Coloured       |             | Indian or Asian |            | White          |             | Other         |            | Total            |              |
|-------------------------------|------------------|-------------|----------------|-------------|-----------------|------------|----------------|-------------|---------------|------------|------------------|--------------|
|                               | N                | %           | N              | %           | N               | %          | N              | %           | N             | %          | N                | %            |
| <b>Eastern Cape</b>           | <b>6 189 075</b> | <b>85,7</b> | <b>547 741</b> | <b>7,6</b>  | <b>37 568</b>   | <b>0,5</b> | <b>403 061</b> | <b>5,6</b>  | <b>48 339</b> | <b>0,7</b> | <b>7 225 784</b> | <b>100,0</b> |
| <b>BUF Buffalo City</b>       | <b>824 483</b>   | <b>84,7</b> | <b>51 074</b>  | <b>5,2</b>  | <b>9 711</b>    | <b>1,0</b> | <b>82 099</b>  | <b>8,4</b>  | <b>6 247</b>  | <b>0,6</b> | <b>973 613</b>   | <b>100,0</b> |
| <b>DC10 Sarah Baartman</b>    | <b>259 926</b>   | <b>48,8</b> | <b>177 976</b> | <b>33,4</b> | <b>2 631</b>    | <b>0,5</b> | <b>82 545</b>  | <b>15,5</b> | <b>9 862</b>  | <b>1,9</b> | <b>532 941</b>   | <b>100,0</b> |
| EC101 Dr Beyers Naude         | 19 310           | 19,1        | 69 689         | 69,1        | 586             | 0,6        | 9 633          | 9,5         | 1 701         | 1,7        | 100 920          | 100,0        |
| EC102 Blue Crane Route        | 25 889           | 51,9        | 17 217         | 34,5        | 342             | 0,7        | 5 542          | 11,1        | 891           | 1,8        | 49 882           | 100,0        |
| EC104 Makana                  | 72 213           | 73,9        | 12 223         | 12,5        | 844             | 0,9        | 11 095         | 11,3        | 1 402         | 1,4        | 97 777           | 100,0        |
| EC105 Ndlambe                 | 59 740           | 68,2        | 6 624          | 7,6         | 328             | 0,4        | 20 115         | 23,0        | 825           | 0,9        | 87 632           | 100,0        |
| EC106 Sundays River Valley    | 38 549           | 72,4        | 10 736         | 20,2        | 121             | 0,2        | 2 258          | 4,2         | 1 571         | 3,0        | 53 236           | 100,0        |
| EC108 Kouga                   | 34 892           | 32,6        | 37 649         | 35,2        | 294             | 0,3        | 31 969         | 29,9        | 2 203         | 2,1        | 107 007          | 100,0        |
| EC109 Kou-Kamma               | 9 334            | 25,6        | 23 836         | 65,3        | 116             | 0,3        | 1 933          | 5,3         | 1 268         | 3,5        | 36 487           | 100,0        |
| <b>DC12 Amathole</b>          | <b>831 568</b>   | <b>95,4</b> | <b>19 455</b>  | <b>2,2</b>  | <b>1 939</b>    | <b>0,2</b> | <b>14 652</b>  | <b>1,7</b>  | <b>3 783</b>  | <b>0,4</b> | <b>871 396</b>   | <b>100,0</b> |
| EC121 Mbhashe                 | 238 096          | 99,2        | 414            | 0,2         | 414             | 0,2        | 524            | 0,2         | 567           | 0,2        | 240 014          | 100,0        |
| EC122 Mquma                   | 230 566          | 99,0        | 638            | 0,3         | 498             | 0,2        | 380            | 0,2         | 802           | 0,3        | 232 883          | 100,0        |
| EC123 Great Kei               | 29 594           | 82,2        | 660            | 1,8         | 80              | 0,2        | 5 508          | 15,3        | 148           | 0,4        | 35 989           | 100,0        |
| EC124 Amahlathi               | 109 333          | 94,5        | 2 094          | 1,8         | 252             | 0,2        | 3 452          | 3,0         | 571           | 0,5        | 115 702          | 100,0        |
| EC126 Ngqushwa                | 67 095           | 98,2        | 211            | 0,3         | 103             | 0,2        | 554            | 0,8         | 336           | 0,5        | 68 299           | 100,0        |
| EC129 Raymond Mhlaba          | 156 884          | 87,9        | 15 437         | 8,6         | 592             | 0,3        | 4 234          | 2,4         | 1 360         | 0,8        | 178 508          | 100,0        |
| <b>DC13 Chris Hani</b>        | <b>758 042</b>   | <b>91,5</b> | <b>43 165</b>  | <b>5,2</b>  | <b>2 820</b>    | <b>0,3</b> | <b>19 417</b>  | <b>2,3</b>  | <b>4 644</b>  | <b>0,6</b> | <b>828 088</b>   | <b>100,0</b> |
| EC131 Inxuba Yethemba         | 41 612           | 53,7        | 27 926         | 36,0        | 364             | 0,5        | 6 719          | 8,7         | 933           | 1,2        | 77 553           | 100,0        |
| EC135 Intsika Yethu L         | 126 734          | 98,9        | 255            | 0,2         | 224             | 0,2        | 164            | 0,1         | 705           | 0,6        | 128 083          | 100,0        |
| EC136 Emalahleni              | 125 929          | 97,7        | 1 144          | 0,9         | 333             | 0,3        | 831            | 0,6         | 619           | 0,5        | 128 855          | 100,0        |
| EC137 Engcobo                 | 131 770          | 99,4        | 230            | 0,2         | 114             | 0,1        | 123            | 0,1         | 380           | 0,3        | 132 617          | 100,0        |
| EC138 Sakhisizwe              | 62 046           | 97,0        | 608            | 1,0         | 164             | 0,3        | 894            | 1,4         | 263           | 0,4        | 63 975           | 100,0        |
| EC139 Enoch Mgijima           | 269 952          | 90,9        | 13 003         | 4,4         | 1 622           | 0,5        | 10 685         | 3,6         | 1 744         | 0,6        | 297 005          | 100,0        |
| <b>DC14 Joe Gqabi</b>         | <b>360 895</b>   | <b>91,8</b> | <b>16 641</b>  | <b>4,2</b>  | <b>1 424</b>    | <b>0,4</b> | <b>12 302</b>  | <b>3,1</b>  | <b>1 745</b>  | <b>0,4</b> | <b>393 007</b>   | <b>100,0</b> |
| EC141 Elundini                | 138 436          | 97,7        | 1 005          | 0,7         | 349             | 0,2        | 1 561          | 1,1         | 401           | 0,3        | 141 752          | 100,0        |
| EC142 Senqu                   | 141 486          | 96,2        | 2 080          | 1,4         | 620             | 0,4        | 2 254          | 1,5         | 619           | 0,4        | 147 058          | 100,0        |
| EC145 Walter Sisulu           | 80 974           | 77,7        | 13 555         | 13,0        | 455             | 0,4        | 8 488          | 8,1         | 724           | 0,7        | 104 197          | 100,0        |
| <b>DC15 O.R.Tambo</b>         | <b>1 480 399</b> | <b>98,6</b> | <b>7 547</b>   | <b>0,5</b>  | <b>3 553</b>    | <b>0,2</b> | <b>3 556</b>   | <b>0,2</b>  | <b>6 372</b>  | <b>0,4</b> | <b>1 501 426</b> | <b>100,0</b> |
| EC153 Ingquza Hill            | 351 612          | 99,2        | 1 414          | 0,4         | 543             | 0,2        | 425            | 0,1         | 574           | 0,2        | 354 568          | 100,0        |
| EC154 Port St Johns           | 177 560          | 99,0        | 772            | 0,4         | 270             | 0,2        | 542            | 0,3         | 175           | 0,1        | 179 320          | 100,0        |
| EC155 Nyandeni                | 302 644          | 99,3        | 949            | 0,3         | 414             | 0,1        | 452            | 0,1         | 387           | 0,1        | 304 846          | 100,0        |
| EC156 Mhlontlo                | 181 755          | 97,6        | 496            | 0,3         | 342             | 0,2        | 215            | 0,1         | 3 509         | 1,9        | 186 317          | 100,0        |
| EC157 King Sabata Dalindyebo  | 466 828          | 98,0        | 3 916          | 0,8         | 1 983           | 0,4        | 1 922          | 0,4         | 1 726         | 0,4        | 476 376          | 100,0        |
| <b>DC44 Alfred Nzo</b>        | <b>927 772</b>   | <b>99,1</b> | <b>3 404</b>   | <b>0,4</b>  | <b>1 733</b>    | <b>0,2</b> | <b>2 135</b>   | <b>0,2</b>  | <b>1 163</b>  | <b>0,1</b> | <b>936 206</b>   | <b>100,0</b> |
| EC441 Matatiele               | 221 539          | 98,3        | 1 485          | 0,7         | 513             | 0,2        | 1 474          | 0,7         | 429           | 0,2        | 225 440          | 100,0        |
| EC442 Umzimvubu               | 212 699          | 99,2        | 684            | 0,3         | 487             | 0,2        | 169            | 0,1         | 398           | 0,2        | 214 438          | 100,0        |
| EC443 Mbizana                 | 347 869          | 99,4        | 932            | 0,3         | 507             | 0,1        | 372            | 0,1         | 225           | 0,1        | 349 905          | 100,0        |
| EC444 Ntabankulu              | 145 664          | 99,5        | 303            | 0,2         | 226             | 0,2        | 120            | 0,1         | 110           | 0,1        | 146 423          | 100,0        |
| <b>NMA Nelson Mandela Bay</b> | <b>745 989</b>   | <b>62,7</b> | <b>228 481</b> | <b>19,2</b> | <b>13 758</b>   | <b>1,2</b> | <b>186 357</b> | <b>15,7</b> | <b>14 522</b> | <b>1,2</b> | <b>1 189 107</b> | <b>100,0</b> |

Source: Census 2022

Table 2.8 shows the distribution of population in Eastern Cape by district, local municipality and population group. The province is dominated by the black African (85,7%), coloured (7,6%) and white (5,6%) population groups. Indians/Asians and other population groups constitute less than 1% of the population.

The district profile showed that with exception the two metropolitan areas (Nelson Mandela Bay and Buffalo city) and Sarah Baartman district, the rest of the districts recorded over 90% of black African population. Looking at coloured population group, more than a third (33,4%) resided in Sarah Baartman district and Nelson Mandela Bay metropolitan area recorded almost a fifth (19,2%). On the other hand, Nelson Mandela Bay metropolitan area (15,7%), Sarah Baartman (15,5%) and Buffalo city (8,4%) districts recorded higher proportion of white population, and the figures were above the provincial average of 5,6%.

At local municipality level, Dr Beyers Naude (69,1%), and Kou-Kamma (65,3%) recorded the highest proportions of coloured population whilst Kouga (29,9%) and Ndlambe (23,0%) local municipalities recorded higher proportions of white population way above the provincial average.

## **2.7 Marital status**

The question on marital status is a common one in population censuses. Demographers and social scientists use indicators from this question to understand changing patterns in marriage, cohabitation, divorce and separation, key factors in household composition and their influence on a number of key demographic indicators such as fertility. Marital status data are also required for measuring the effects of policies and programs that focus on the well-being of families. In South African Censuses, question on marital status is posed to persons aged 12 and older.

**Table 2.9: Distribution of population aged 12 years and older by marital status district and local municipality, Census 2022**

| Province, district and municipality | Legally married (including customary, traditional, etc.) |             | Living together like husband and wife/partners |            | Divorced      |            | Separated, but still legally married |            | Widowed        |            | Never married    |             | Total            |              |
|-------------------------------------|--|-------------|--|------------|---------------|------------|--------------------------------------|------------|----------------|------------|------------------|-------------|------------------|--------------|
|                                     | N  | %           | N  | %          | N             | %          | N                                    | %          | N              | %          | N                | %           | N                | %            |
| <b>Eastern Cape</b>                 | <b>1 315 226</b>   | <b>24,0</b> | <b>217 153</b>                                 | <b>4,0</b> | <b>83 914</b> | <b>1,5</b> | <b>30 380</b>                        | <b>0,6</b> | <b>320 587</b> | <b>5,8</b> | <b>3 520 930</b> | <b>64,2</b> | <b>5 488 190</b> | <b>100,0</b> |
| <b>BUF Buffalo City</b>             | <b>185 921</b>   | <b>23,9</b> | <b>41 911</b>                                  | <b>5,4</b> | <b>16 693</b> | <b>2,1</b> | <b>4 522</b>                         | <b>0,6</b> | <b>37 599</b>  | <b>4,8</b> | <b>491 503</b>   | <b>63,2</b> | <b>778 150</b>   | <b>100,0</b> |
| <b>DC10 Sarah Baartman</b>          | <b>118 356</b>   | <b>27,8</b> | <b>31 168</b>                                  | <b>7,3</b> | <b>9 397</b>  | <b>2,2</b> | <b>2 252</b>                         | <b>0,5</b> | <b>24 691</b>  | <b>5,8</b> | <b>240 349</b>   | <b>56,4</b> | <b>426 214</b>   | <b>100,0</b> |
| EC101 Dr Beyers Naude               | 17 951   | 23,3        | 6 658  | 8,6        | 1 660         | 2,2        | 287                                  | 0,4        | 4 585          | 5,9        | 45 939           | 59,6        | 77 080           | 100,0        |
| EC102 Blue Crane Route              | 9 593  | 24,1        | 3 634  | 9,1        | 584           | 1,5        | 211                                  | 0,5        | 2 308          | 5,8        | 23 520           | 59,0        | 39 851           | 100,0        |
| EC104 Makana                        | 18 877   | 23,9        | 4 075  | 5,2        | 1 857         | 2,4        | 531                                  | 0,7        | 3 873          | 4,9        | 49 793           | 63,0        | 79 006           | 100,0        |
| EC105 Ndlambe                       | 21 841   | 30,3        | 3 980  | 5,5        | 1 972         | 2,7        | 542                                  | 0,8        | 4 535          | 6,3        | 39 185           | 54,4        | 72 055           | 100,0        |
| EC106 Sundays River Valley          | 9 869  | 23,6        | 3 904  | 9,3        | 430           | 1,0        | 160                                  | 0,4        | 1 608          | 3,8        | 25 845           | 61,8        | 41 816           | 100,0        |
| EC108 Kouga                         | 32 508   | 37,0        | 6 261  | 7,1        | 2 393         | 2,7        | 343                                  | 0,4        | 6 050          | 6,9        | 40 354           | 45,9        | 87 909           | 100,0        |
| EC109 Kou-Kamma                     | 7 717  | 27,1        | 2 657  | 9,3        | 500           | 1,8        | 177                                  | 0,6        | 1 731          | 6,1        | 15 713           | 55,1        | 28 496           | 100,0        |
| <b>DC12 Amathole</b>                | <b>156 861</b>   | <b>23,7</b> | <b>17 433</b>                                  | <b>2,6</b> | <b>8 214</b>  | <b>1,2</b> | <b>4 426</b>                         | <b>0,7</b> | <b>47 211</b>  | <b>7,1</b> | <b>428 264</b>   | <b>64,7</b> | <b>662 409</b>   | <b>100,0</b> |
| EC121 Mbhashe                       | 46 417   | 26,6        | 3 053  | 1,8        | 1 435         | 0,8        | 975                                  | 0,6        | 11 362         | 6,5        | 111 150          | 63,7        | 174 393          | 100,0        |
| EC122 Mquma                         | 42 153   | 24,0        | 3 404  | 1,9        | 2 032         | 1,2        | 1 205                                | 0,7        | 14 425         | 8,2        | 112 076          | 63,9        | 175 296          | 100,0        |
| EC123 Great Kei                     | 8 531  | 29,7        | 1 446  | 5,0        | 533           | 1,9        | 179                                  | 0,6        | 1 898          | 6,6        | 16 134           | 56,2        | 28 722           | 100,0        |
| EC124 Amahlathi                     | 19 600   | 21,8        | 2 895  | 3,2        | 1 320         | 1,5        | 632                                  | 0,7        | 5 647          | 6,3        | 59 703           | 66,5        | 89 797           | 100,0        |
| EC126 Ngqushwa                      | 12 317   | 22,7        | 1 040  | 1,9        | 814           | 1,5        | 448                                  | 0,8        | 4 980          | 9,2        | 34 755           | 63,9        | 54 354           | 100,0        |
| EC129 Raymond Mhlaba                | 27 842   | 19,9        | 5 594  | 4,0        | 2 080         | 1,5        | 987                                  | 0,7        | 8 900          | 6,4        | 94 446           | 67,5        | 139 848          | 100,0        |
| <b>DC13 Chris Hani</b>              | <b>146 401</b>   | <b>23,4</b> | <b>22 272</b>                                  | <b>3,6</b> | <b>7 881</b>  | <b>1,3</b> | <b>4 027</b>                         | <b>0,6</b> | <b>41 565</b>  | <b>6,6</b> | <b>403 807</b>   | <b>64,5</b> | <b>625 952</b>   | <b>100,0</b> |
| EC131 Inxuba Yethemba               | 14 268   | 23,6        | 4 649  | 7,7        | 992           | 1,6        | 304                                  | 0,5        | 3 571          | 5,9        | 36 695           | 60,7        | 60 480           | 100,0        |
| EC135 Intsika Yethu                 | 23 915   | 25,2        | 1 788  | 1,9        | 1 130         | 1,2        | 792                                  | 0,8        | 9 241          | 9,7        | 58 137           | 61,2        | 95 002           | 100,0        |
| EC136 Emalahleni                    | 22 339   | 23,3        | 2 342  | 2,4        | 1 175         | 1,2        | 516                                  | 0,5        | 7 726          | 8,0        | 61 959           | 64,5        | 96 058           | 100,0        |
| EC137 Engcobo                       | 25 564   | 26,7        | 2 217  | 2,3        | 621           | 0,6        | 481                                  | 0,5        | 5 379          | 5,6        | 61 490           | 64,2        | 95 753           | 100,0        |
| EC138 Sakhisizwe                    | 10 477   | 21,8        | 1 524  | 3,2        | 534           | 1,1        | 348                                  | 0,7        | 3 011          | 6,3        | 32 056           | 66,9        | 47 951           | 100,0        |
| EC139 Enoch Mgijima                 | 49 837   | 21,6        | 9 752  | 4,2        | 3 427         | 1,5        | 1 586                                | 0,7        | 12 636         | 5,5        | 153 470          | 66,5        | 230 708          | 100,0        |
| <b>DC14 Joe Gqabi</b>               | <b>71 342</b>  | <b>24,2</b> | <b>13 055</b>                                  | <b>4,4</b> | <b>3 775</b>  | <b>1,3</b> | <b>1 916</b>                         | <b>0,6</b> | <b>17 989</b>  | <b>6,1</b> | <b>187 266</b>   | <b>63,4</b> | <b>295 343</b>   | <b>100,0</b> |
| EC141 Elundini                      | 26 813   | 25,4        | 4 057  | 3,8        | 1 144         | 1,1        | 869                                  | 0,8        | 7 057          | 6,7        | 65 757           | 62,2        | 105 697          | 100,0        |
| EC142 Senqu                         | 26 998   | 24,6        | 3 649  | 3,3        | 1 320         | 1,2        | 660                                  | 0,6        | 7 145          | 6,5        | 69 931           | 63,7        | 109 703          | 100,0        |
| EC145 Walter Sisulu                 | 17 531   | 21,9        | 5 349  | 6,7        | 1 311         | 1,6        | 387                                  | 0,5        | 3 787          | 4,7        | 51 578           | 64,5        | 79 943           | 100,0        |
| <b>DC15 O.R. Tambo</b>              | <b>224 501</b>   | <b>21,1</b> | <b>22 728</b>                                  | <b>2,1</b> | <b>6 788</b>  | <b>0,6</b> | <b>4 694</b>                         | <b>0,4</b> | <b>56 870</b>  | <b>5,3</b> | <b>749 250</b>   | <b>70,4</b> | <b>1 064 831</b> | <b>100,0</b> |
| EC153 Ingquza Hill                  | 45 462   | 18,7        | 3 485  | 1,4        | 1 126         | 0,5        | 815                                  | 0,3        | 12 052         | 5,0        | 180 482          | 74,1        | 243 422          | 100,0        |
| EC154 Port St Johns                 | 21 852   | 17,7        | 1 785  | 1,4        | 693           | 0,6        | 480                                  | 0,4        | 6 408          | 5,2        | 92 288           | 74,7        | 123 504          | 100,0        |
| EC155 Nyandeni                      | 47 765   | 22,4        | 4 217  | 2,0        | 1 238         | 0,6        | 1 010                                | 0,5        | 11 875         | 5,6        | 147 400          | 69,0        | 213 504          | 100,0        |
| EC156 Mhlontlo                      | 30 943   | 22,8        | 2 917  | 2,2        | 904           | 0,7        | 739                                  | 0,5        | 9 988          | 7,4        | 89 946           | 66,4        | 135 437          | 100,0        |
| EC157 King Sabata Dalindyebo        | 78 480   | 22,5        | 10 325   | 3,0        | 2 827         | 0,8        | 1 650                                | 0,5        | 16 547         | 4,7        | 239 135          | 68,5        | 348 963          | 100,0        |
| <b>DC44 Alfred Nzo</b>              | <b>142 260</b>   | <b>21,5</b> | <b>17 981</b>                                  | <b>2,7</b> | <b>4 495</b>  | <b>0,7</b> | <b>2 432</b>                         | <b>0,4</b> | <b>39 427</b>  | <b>6,0</b> | <b>454 759</b>   | <b>68,8</b> | <b>661 353</b>   | <b>100,0</b> |
| EC441 Matatiele                     | 36 253   | 22,3        | 8 269  | 5,1        | 1 301         | 0,8        | 789                                  | 0,5        | 10 659         | 6,6        | 105 018          | 64,7        | 162 288          | 100,0        |
| EC442 Umzimvubu                     | 33 709   | 21,6        | 3 862  | 2,5        | 1 505         | 1,0        | 815                                  | 0,5        | 11 873         | 7,6        | 104 594          | 66,9        | 156 359          | 100,0        |
| EC443 Mbizana                       | 50 017   | 20,8        | 3 578  | 1,5        | 1 052         | 0,4        | 515                                  | 0,2        | 10 400         | 4,3        | 175 481          | 72,8        | 241 043          | 100,0        |
| EC444 Ntabankulu                    | 22 281   | 21,9        | 2 272  | 2,2        | 637           | 0,6        | 313                                  | 0,3        | 6 495          | 6,4        | 69 665           | 68,5        | 101 664          | 100,0        |
| <b>NMA Nelson Mandela Bay</b>       | <b>269 584</b>   | <b>27,7</b> | <b>50 606</b>                                  | <b>5,2</b> | <b>26 671</b> | <b>2,7</b> | <b>6 110</b>                         | <b>0,6</b> | <b>55 235</b>  | <b>5,7</b> | <b>565 732</b>   | <b>58,1</b> | <b>973 938</b>   | <b>100,0</b> |

Source: Census 2022

The results presented in Table 2.9 reveal that six in ten (64,2%) persons aged 12 and older in the Eastern Cape province were never married, 24,0% legally married, 5,8% widowed, 4% lived together as husband and wife and about 2% of the population was divorced.

The district profile showed that in O.R. Tambo, 70,4% persons aged 12 and older were never married, six percentage points above the provincial average. Alfred Nzo (68,8%) and Amathole (64,7%) district municipalities also recorded percentages above the provincial averages. Looking at married category, Nelson Mandela Bay metropolitan area recorded higher percentage of married persons with more than a fifth (27,7%). Among persons that were divorced, Nelson Mandela Bay recorded about 3%, Sara Baartman 2,2% and Buffalo city metropolitan 2,1% whilst the remaining districts recorded proportions below 2%. On the other hand, Amathole (7,1%), Chris Hani (6,6%) and Joe Gqabi (6,1%) districts recorded higher proportions of widowed persons whilst buffalo city metropolitan area recorded the lowest proportions in the same category.

At local level, Kouga local municipality leads in terms of percentage of legally married persons (37%) followed by Ndlambe (30,3%) and Great Kei (29,7%) local municipalities. Statistics on cohabitation showed that Kou-Kamma (9,3%), Sundays River Valley (9,3%) Blue crane route (9,1%) and Dr Beyers Naude (8,6%) recorded percentages above the provincial average of 4%. It is also notable that these proportions were more than double the provincial average. The results also showed that Ndlambe local municipality recorded about 3% of divorced persons, Kouga and Makana local municipalities recorded about 2,1% while Mbizana local municipality showed lowest proportions at 0,4%. Among widowed persons, Intsika Yethu (9,7%), Ngquswa (9,2%) and Mnquma (8,2%) local municipalities recorded higher proportions whilst Sundays River Valley showed the lowest proportions (3,8%) in the same category.

Analysis on marriage and divorce rates in Eastern Cape in 2022 showed that there were approximately 239 marriages per 1000 persons, an increase from 212 marriages in 2011. Similarly, in 2022, the province recorded upward trend in divorce rate (from 8 to 15 divorces per 1000 persons over the period 2011–2022 (see additional information on Crude Marriages and divorce rates in appendices section).

## **2.8 Language**

South Africa is a multilingual society with 12 official languages. In all four South African censuses, questions on languages spoken in households have been included. In Census 2022, one question on language spoken at home was asked. The question asked which language was spoken most often by each member of the household with the other household members. Other languages included in the census questionnaire were Shona, Chichewa/Chewa and Nyanja/Chinyanja, which are mostly spoken in neighbouring Zimbabwe, and Portuguese, which is predominantly spoken in Mozambique. Their inclusion was informed by the findings from tests and the pilot census, which indicated that there were a significant number of people who speak these languages in South Africa.



The importance of this question in a census is to provide information that informs planners, policy-makers and researchers on language dynamics. Information is required for planning purposes, including development of educational curriculum in various languages as well as determining the extent of growth and preservation of particular languages in a locality.

**Table 2.10: Distribution of population aged one year and older by language most often spoken in the household, Census 2011 - 2022**

| Language most often spoken      | Census 2011      |              | Census 2022      |              |
|---------------------------------|------------------|--------------|------------------|--------------|
|                                 | N                | %            | N                | %            |
| Afrikaans                       | 670 673          | 10,6         | 672 204          | 9,6          |
| English                         | 356 274          | 5,6          | 334 727          | 4,8          |
| IsiNdebele                      | 14 393           | 0,2          | 3 876            | 0,1          |
| IsiXhosa                        | 4 976 095        | 78,8         | 5 740 354        | 81,8         |
| IsiZulu                         | 30 751           | 0,5          | 22 574           | 0,3          |
| Sepedi                          | 13 830           | 0,2          | 1 882            | 0,0          |
| Sesotho                         | 155 267          | 2,5          | 165 652          | 2,4          |
| Setswana                        | 12 327           | 0,2          | 2 376            | 0,0          |
| Sign language                   | 41 098           | 0,7          | 794              | 0,0          |
| Siswati                         | 1 934            | 0,0          | 1 093            | 0,0          |
| Tshivenda                       | 3 559            | 0,1          | 1 563            | 0,0          |
| Xitsonga                        | 3 012            | 0,0          | 4 010            | 0,1          |
| Khoi, Nama and San languages    |                  | 0,0          | 553              | 0,0          |
| Shona                           |                  | 0,0          | 35 264           | 0,5          |
| Chichewa/Chewa/Nyanja/Chinyanja |                  | 0,0          | 4 112            | 0,1          |
| Portuguese                      |                  | 0,0          | 1 507            | 0,0          |
| Other                           | 35173            | 0,6          | 26 236           | 0,4          |
| <b>Total</b>                    | <b>6 314 387</b> | <b>100,0</b> | <b>7 018 777</b> | <b>100,0</b> |

Source: Census 2001 - 2022

Note: "Unspecified" and "not applicable" are not included.

Table 2.10 shows the distribution of the population aged one year and older by language most often spoken in the household in the Eastern Cape province. The results showed that isiXhosa is the most spoken language in the province in Census 2011 and 2022 (78,8% and 81,8% respectively). Afrikaans was the second most prevalent language, although the percentage decreased slightly over the period 2011–2022 (from 10,6% to 9,6%). With the exception of English and Sesotho languages, which are spoken by about 5% and 2% respectively, the remaining other languages constitute less than 1% each.

## 2.9 Religion

Although the question on religion is regarded as non-core in the United Nations Principles and Recommendations on Population and Housing Censuses, during consultations on census 2022 data items, data users recommended its inclusion.

**Table 2.11: Distribution of population by religious affiliation, Census 2022**

| Religious affiliation  | N                | %            |
|--|------------------|--------------|
| Christianity   | 6 143 463        | 86,1         |
| Islam  | 42 222           | 0,6          |
| Traditional African religion (e.g. ancestral, tribal, animist, etc.) | 787 838          | 11,0         |
| Hinduism   | 8 816            | 0,1          |
| Buddhism   | 1 638            | 0,0          |
| Bahaism  | 622              | 0,0          |
| Judaism  | 1 396            | 0,0          |
| Atheism  | 6 697            | 0,1          |
| Agnosticism  | 6 239            | 0,1          |
| No religious affiliation/belief                                      | 95 106           | 1,3          |
| Other  | 42 112           | 0,6          |
| <b>Total</b>   | <b>7 136 148</b> | <b>100,0</b> |

Source: Statistics South Africa, Census 2022

Note: "Unspecified" and "not applicable" are not included.

Table 2.11 shows population by religious affiliation. The results show that 86,1% of the population in the province were affiliated to Christianity and 11% were affiliated to traditional African religion. Approximately 1,3% of the population has no religious affiliation, and persons affiliated to Islam were less than 1%.

## 2.10 Conclusion

The Eastern Cape province recorded an upward trend in population size (from 6,1 million in 1996 to 7,2 million in 2022), growing at an annual growth rate of 0,9% between 2011 and 2022. The results show that the province is generally sparsely populated, with approximately 43 persons per square kilometres.

District dynamics showed that the O.R. Tambo district (1,5 million) and Nelson Mandela Bay metropolitan area (1,2 million) had the biggest share of the population in the province, while the Joe Gqabi district recorded the lowest population size. The population growth rate indicator showed that four out of the seven districts grew at a rate higher than the provincial average.

The Nelson Mandela Bay metropolitan area recorded the highest population density of about 608 persons per square kilometre, a slight increase from 589 persons per square kilometre in Census 2011. Buffalo City metropolitan area was the second highest in population density (354) while Dr Beyers Naudé recorded the lowest population density with approximately 4 persons per square kilometre in 2022.

Gender dynamics show that the province has more females than males. In Census 2011, two local municipalities [Sundays River Valley (104) and Kou-Kamma (101)] recorded sex ratios above 100, meaning the municipalities had more males than females. This pattern in the two municipalities changed in Census 2022, reflecting more females than males.

The age structure of the Eastern Cape population showed that the percentage share of children was 29,3% while the working-age population constituted about 63% and older persons at about 8%. Higher proportions of working-age persons were recorded in Nelson Mandela Bay and Buffalo City metropolitan areas (68,9% and 67,4%). Looking at the youth population, the province recorded an increase from 2,0 million in 1996 to 2,3 million in 2022. The O.R. Tambo district had the highest share of youth in all four censuses, followed by the Nelson Mandela Bay metropolitan area; Joe Gqabi had the lowest. Both Chris Hani and Amathole districts recorded a decrease in the youth population over the period 1996–2022. It was also noticed that Nelson Mandela Bay metropolitan area recorded a decrease in its youth population in Census 2022.

The dependency ratio, indicative of the socio-economic burden that the working-age population must bear in a particular society, showed that in the Eastern Cape it recorded 60,0%. District variations in the dependency ratio show that Alfred Nzo district recorded the highest dependency ratio, even though it has decreased by about 15% in 2022. Local municipalities under O.R. Tambo and Alfred Nzo districts recorded dependency ratios above the provincial average in both census years. Although a noticeable decrease is evident in some local municipalities, there were local municipalities with high dependency ratios above the provincial average of 66%. These included Winnie Madikizela Mandela (from 97,5% in 2011 to 76,6% in Census 2022), which depicts a reduced support burden by over 30%. Similarly, this burden of support was reduced by over 20% for Port St Johns, Ntabankulu and Ngquza Hill local municipalities. All local municipalities under the Sara Baartman district recorded dependency ratios below the provincial average in both years (2011 and 2022). The lowest dependency ratios were evident in Makana and Kouga local municipalities, both under the same district.

Population dynamics show that the majority of the population in the province were black Africans (85,7%), while the coloured and white population groups constituted about 8% and 6% respectively. It has been noted that over 80% of the population in the province speak isiXhosa, while 9,6% speak Afrikaans. Results on religion show that 86,1% of the population in the province were affiliated to Christianity and 11% were affiliated to traditional African religion, while 1,3% of the population were not affiliated to any religion.

## Chapter 3: Migration

### 3.1 Introduction

Migration entails the movement of persons from one region to another. These movements which may be national or international, have occurred for some millennia, shaped by evolving economic, political changes and opportunities. It is an important factor influencing population change and thus crucial for planning effective service delivery in the affected areas.

This chapter presents a descriptive analysis of the migratory patterns of persons in the Eastern Cape province based on information from Census 2011 and 2022. The focus is on persons born in the province and their migratory patterns and the movement of persons from other provinces into the Eastern Cape province. The chapter also provides an insight into persons who were born outside South Africa as well as their region of birth.

**Table 3.1: Distribution of population by province of birth and province of usual residence, Census 2022**

| Province of place of birth | Province of usual residence |                  |               |               |                |               |                |               |               |
|----------------------------|-----------------------------|------------------|---------------|---------------|----------------|---------------|----------------|---------------|---------------|
|                            | Western Cape                | Eastern Cape     | Northern Cape | Free State    | KwaZulu-Natal  | North West    | Gauteng        | Mpumalanga    | Limpopo       |
| Western Cape               | 5 163 398                   | 115 102          | 28 411        | 12 319        | 25 617         | 7 634         | 98 519         | 9 309         | 6 326         |
| <b>Eastern Cape</b>        | <b>1 134 674</b>            | <b>6 696 087</b> | <b>15 144</b> | <b>48 160</b> | <b>194 489</b> | <b>74 077</b> | <b>495 494</b> | <b>34 509</b> | <b>13 312</b> |
| Northern Cape              | <b>76 481</b>               | 16 285           | 1 188 256     | 20 367        | 9 639          | 33 074        | 64 947         | 6 806         | 5 050         |
| Free State                 | <b>60 247</b>               | 24 351           | 21 643        | 2 626 762     | 33 047         | 75 309        | 349 952        | 30 991        | 13 084        |
| KwaZulu-Natal              | <b>89 660</b>               | 56 258           | 4 837         | 24 709        | 11 626 610     | 19 457        | 738 399        | 86 222        | 12 509        |
| North West                 | <b>26 411</b>               | 8 567            | 33 906        | 21 574        | 12 321         | 3 086 960     | 375 556        | 18 863        | 24 034        |
| Gauteng                    | <b>241 313</b>              | 86 385           | 19 849        | 67 767        | 129 530        | 187 502       | 9 513 562      | 171 217       | 146 988       |
| Mpumalanga                 | <b>24 395</b>               | 7 635            | 3 061         | 10 986        | 27 604         | 29 011        | 501 190        | 4 434 841     | 68 381        |
| Limpopo                    | <b>21 591</b>               | 6 489            | 3 517         | 8 080         | 7 722          | 87 141        | 1 378 304      | 149 109       | 6 046 238     |
| Outside SA                 | <b>368 854</b>              | 110 811          | 21 790        | 64 444        | 163 296        | 134 466       | 1 185 925      | 140 991       | 170 147       |

Source: Census 2022

Note: Unspecified, not applicable and do not know are not included. Information only obtained from the household questionnaire.

Table 3.1 shows the population of Eastern Cape by province of birth and province of usual residence. The results indicate that the majority of persons born in the Eastern Cape (over 6,6 million) still resides in the province while 110 811 persons whose usual residence is Eastern Cape were born outside South Africa. The highest share of those who were born in the province but resides in other provinces is observed in Western Cape (1 134 674) followed by Gauteng (495 494) and KZN (194 489). On the other hand, the highest share of persons whose usual residence is Eastern Cape but were born in other provinces show similar pattern where, higher numbers were observed in Western Cape (115 102) followed by Gauteng (86 385) and KZN (56 258).

**Table 3.2: Percentage distribution of population by place of birth, district and local municipality, Censuses 2011 - 2022**

| Province district and municipality | Born in SA  |             | Born outside SA |             |
|------------------------------------|-------------|-------------|-----------------|-------------|
|                                    | Census 2011 | Census 2022 | Census 2011     | Census 2022 |
| <b>Eastern Cape</b>                | <b>98,8</b> | <b>98,4</b> | <b>1,2</b>      | <b>1,6</b>  |
| <b>Buffalo City</b>                | <b>98,4</b> | <b>97,7</b> | <b>1,6</b>      | <b>2,3</b>  |
| <b>Sarah Baartman</b>              | <b>98,0</b> | <b>96,9</b> | <b>2,0</b>      | <b>3,1</b>  |
| EC101 : Dr Beyers Naude            | 99,3        | 98,7        | 0,7             | 1,3         |
| EC102 : Blue Crane Route           | 99,2        | 98,3        | 0,8             | 1,7         |
| EC104 : Makana                     | 97,7        | 97,1        | 2,3             | 2,9         |
| EC105 : Ndlambe                    | 96,9        | 96,4        | 3,1             | 3,6         |
| EC106 : Sundays River Valley       | 97,5        | 94,2        | 2,5             | 5,8         |
| EC108 : Kouga                      | 97,7        | 95,8        | 2,3             | 4,2         |
| EC109 : Kou-Kamma                  | 98,2        | 97,6        | 1,8             | 2,4         |
| <b>Amathole</b>                    | <b>99,5</b> | <b>99,0</b> | <b>0,5</b>      | <b>1,0</b>  |
| EC121 : Mbashe                     | 99,7        | 99,3        | 0,3             | 0,7         |
| EC122 : Mquma                      | 99,6        | 98,9        | 0,4             | 1,1         |
| EC123 : Great Kei                  | 98,9        | 98,4        | 1,1             | 1,6         |
| EC124 : Amahlathi                  | 99,5        | 99,1        | 0,5             | 0,9         |
| EC126 : Ngqushwa                   | 99,7        | 99,1        | 0,3             | 0,9         |
| EC129 : Raymond Mhlaba             | 99,0        | 98,6        | 1,0             | 1,4         |
| <b>Chris Hani</b>                  | <b>99,1</b> | <b>98,7</b> | <b>0,9</b>      | <b>1,3</b>  |
| EC131 : Inxuba Yethemba            | 99,1        | 98,6        | 0,9             | 1,4         |
| EC135 : Intsika Yethu              | 99,4        | 98,9        | 0,6             | 1,1         |
| EC136 : Emalahleni                 | 99,3        | 99,0        | 0,7             | 1,0         |
| EC137 : Engcobo                    | 99,6        | 99,3        | 0,4             | 0,7         |
| EC138 : Sakhisizwe                 | 99,1        | 98,8        | 0,9             | 1,2         |
| EC139 : Enoch Mgijima              | 98,6        | 98,4        | 1,4             | 1,6         |
| <b>Joe Gqabi</b>                   | <b>98,1</b> | <b>97,6</b> | <b>1,9</b>      | <b>2,4</b>  |
| EC141 : Elundini                   | 99,1        | 98,5        | 0,9             | 1,5         |
| EC142 : Senqu                      | 96,6        | 96,2        | 3,4             | 3,8         |
| EC145 : Walter Sisulu              | 98,7        | 98,6        | 1,3             | 1,4         |
| <b>O.R. Tambo</b>                  | <b>99,5</b> | <b>99,3</b> | <b>0,5</b>      | <b>0,7</b>  |
| EC153 : Ngquza Hill                | 99,7        | 99,7        | 0,3             | 0,3         |
| EC154 : Port St Johns              | 99,9        | 99,8        | 0,1             | 0,2         |
| EC155 : Nyandeni                   | 99,8        | 99,6        | 0,2             | 0,4         |
| EC156 : Mhlontlo                   | 99,7        | 99,4        | 0,3             | 0,6         |
| EC157 : King Sabata Dalindyebo     | 99,1        | 98,7        | 0,9             | 1,3         |
| <b>Alfred Nzo</b>                  | <b>99,3</b> | <b>99,2</b> | <b>0,7</b>      | <b>0,8</b>  |
| EC441 : Matatiele                  | 97,9        | 97,9        | 2,1             | 2,1         |
| EC442 : Umzimvubu                  | 99,6        | 99,2        | 0,4             | 0,8         |
| EC443 : Winnie Madikizela-Mandela  | 99,8        | 99,8        | 0,2             | 0,2         |
| EC444 : Ntabankulu                 | 99,8        | 99,7        | 0,2             | 0,3         |
| <b>Nelson Mandela Bay</b>          | <b>97,8</b> | <b>97,5</b> | <b>2,2</b>      | <b>2,5</b>  |

Source: Census 2011 - 2022

Table 3.2 shows the distribution of population in Eastern Cape by place of birth. Results for both censuses show that nine in ten persons residing in Eastern Cape were born in South Africa. Persons

born outside South Africa in the province increased from 1,2% in 2011 to 1,6% in 2022. All districts reflect a slight increase of more or less 1% in proportions of persons born outside South Africa residing in the province. At local municipality level, the proportions of persons born outside South Africa have more than doubled for Sundays River Valley local municipality, from 2,5% in 2011 to 5,8% in 2022. Kouga municipality also show a higher increase in the proportions of persons born outside the country from 2,3% to 4,2% in the same period.

**Table 3.3: Distribution of population born outside South Africa by region of birth, Census 2011 - 2022**

| Region of birth             | Census 2011    |              | Census 2022    |              |
|-----------------------------|----------------|--------------|----------------|--------------|
|                             | N              | %            | N              | %            |
| SADC                        | 35 144         | 20,5         | 72 737         | 63,5         |
| Rest of Africa              | 13 796         | 8,0          | 18 651         | 16,3         |
| United Kingdom and Europe   | 8 189          | 4,8          | 7 766          | 6,8          |
| Asia                        | 6 855          | 4,0          | 10 002         | 8,7          |
| North America               | 309            | 0,2          | 610            | 0,5          |
| Latin America and Caribbean | 290            | 0,2          | 365            | 0,3          |
| Oceania                     | 211            | 0,1          | 630            | 0,6          |
| Unspecified                 | 106 893        | 62,3         | 3 759          | 3,3          |
| <b>Total</b>                | <b>171 686</b> | <b>100,0</b> | <b>114 520</b> | <b>100,0</b> |

Source: Census 2011 - 2022

Table 3.3 shows the distribution of population in Eastern Cape born outside of South Africa by region of birth. Census 2022 results reveals that 63,5% of this population were born in the SADAC region. This is an increase of over 40% when compared with the 2011 proportions for the same region. The proportions of persons born in the rest of Africa have doubled from 8,0% to 16,3% Asian born residents have also doubled from 4,0% in 2011 to 8,7% in 2022. The proportions of residents born in the United Kingdom and Europe also show a considerable increase from 4,8% to 6,8%. Approximately 3,3% of residents born outside the country did not specify their region of birth. Minimal proportions (less than 1%) are reflected for persons born in North America, Latin America and Caribbean and Oceania.

### 3.2 Conclusion

The results indicate that the majority of persons born in the Eastern Cape (over 6,6 million) still reside in the province, while 110 811 persons whose usual residence is Eastern Cape were born outside South Africa. Results also indicate that the majority of those born in the Eastern Cape but who had moved to other provinces were located in three provinces: Western Cape, Gauteng and KwaZulu-Natal.

The majority of persons born outside South Africa residing in the Eastern Cape in 2022 were born in the SADC region (63,5%), followed by those born in the rest of Africa (16,3%) and Asian-born residents (8,7%).

## Chapter 4: Education

### 4.1 Introduction

The single most important investment any country can make is in its people. Education is widely recognized as one of the key contributors to the socio-economic development of a country. The National Development Plan (NDP) emphasises the link between education and employment, as well as the significant contribution it makes to the development of the capabilities and wellbeing of the population.<sup>4</sup>

This chapter focuses on attendance at educational institutions for persons aged 5–24, tracking the progress made since 2011 and the number of children aged 0–5 enrolled at early childhood development institutions across the province. It also provides information pertaining to the level of education attained among persons aged 20 and older.

### 4.2 Educational attendance

Educational attendance plays a fundamental role in shaping the future of the next generation of adults in the community. Young persons who are idling may be prone to criminal activities compared with those who are attending some sort of educational institution. Attendance at an educational institution can assist in overcoming poverty and crime in the province.

**Table 4.1: Distribution of population aged 5–24 years attending an educational institution by district and local municipality, Census 2011 - 2022**

| Province, district and municipality | Census 2011      |             | Census 2022      |             |
|-------------------------------------|------------------|-------------|------------------|-------------|
|                                     | N                | %           | N                | %           |
| <b>Eastern Cape</b>                 | <b>2 040 311</b> | <b>77,6</b> | <b>1 957 613</b> | <b>77,3</b> |
| <b>Buffalo City</b>                 | <b>195 367</b>   | <b>74,9</b> | <b>233 425</b>   | <b>76,3</b> |
| <b>Sarah Baartman</b>               | <b>96 669</b>    | <b>66,1</b> | <b>110 549</b>   | <b>68,7</b> |
| EC101 : Dr Beyers Naude             | 18 657           | 68,0        | 22 689           | 65,1        |
| EC102 : Blue Crane Route            | 8 036            | 66,8        | 10 653           | 68,5        |
| EC104 : Makana                      | 18 517           | 73,0        | 22 021           | 75,3        |
| EC105 : Ndlambe                     | 12 731           | 68,1        | 17 031           | 73,3        |
| EC106 : Sundays River Valley        | 10 896           | 60,7        | 10 148           | 62,5        |
| EC108 : Kouga                       | 19 575           | 63,2        | 19 821           | 67,5        |
| EC109 : Kou-Kamma                   | 8 257            | 59,7        | 8 186            | 66,0        |
| <b>Amathole</b>                     | <b>275 531</b>   | <b>79,9</b> | <b>237 809</b>   | <b>79,4</b> |
| EC121 : Mbhashe                     | 98 542           | 81,7        | 74 458           | 81,7        |
| EC122 : Mnquma                      | 84 329           | 82,1        | 63 221           | 79,6        |
| EC123 : Great Kei                   | 7 517            | 72,7        | 7 933            | 76,8        |
| EC124 : Amahlathi                   | 28 276           | 76,1        | 30 076           | 77,4        |
| EC126 : Ngqushwa                    | 17 576           | 78,6        | 17 299           | 79,7        |
| EC129 : Raymond Mhlaba              | 39 291           | 76,4        | 44 823           | 77,5        |
| <b>Chris Hani</b>                   | <b>259 857</b>   | <b>79,4</b> | <b>224 623</b>   | <b>78,3</b> |
| EC131 : Inxuba Yethemba             | 15 906           | 70,0        | 18 411           | 71,8        |
| EC135 : Intsika Yethu               | 51 735           | 81,7        | 34 744           | 79,4        |

<sup>4</sup> NPC. 2012. National Development Plan 2030: Our Future - Make It Work. Pretoria: *National Planning Commission*, Presidency

| Province, district and municipality | Census 2011    |             | Census 2022    |             |
|-------------------------------------|----------------|-------------|----------------|-------------|
|                                     | N              | %           | N              | %           |
| EC136 : Emalahleni                  | 40 766         | 81,6        | 35 069         | 79,8        |
| EC137 : Engcobo                     | 56 315         | 81,4        | 40 794         | 82,7        |
| EC138 : Sakhisizwe                  | 20 694         | 79,3        | 16 808         | 76,3        |
| EC139 : Enoch Mgijima               | 74 441         | 77,4        | 78 797         | 77,1        |
| <b>Joe Gqabi</b>                    | <b>114 481</b> | <b>78,6</b> | <b>108 636</b> | <b>77,3</b> |
| EC141 : Elundini                    | 48 065         | 80,7        | 39 753         | 78,5        |
| EC142 : Senqu                       | 45 166         | 79,4        | 42 377         | 78,7        |
| EC145 : Walter Sisulu               | 21 250         | 72,6        | 26 505         | 73,4        |
| <b>O.R. Tambo</b>                   | <b>520 329</b> | <b>81,0</b> | <b>478 346</b> | <b>80,0</b> |
| EC153 : Ngquza Hill                 | 107 449        | 79,6        | 122 737        | 80,8        |
| EC154 : Port St Johns               | 63 788         | 82,3        | 59 748         | 80,6        |
| EC155 : Nyandeni                    | 117 442        | 82,5        | 99 190         | 78,6        |
| EC156 : Mhlontlo                    | 71 622         | 81,6        | 55 642         | 79,6        |
| EC157 : King Sabata Dalindyebo      | 160 029        | 80,0        | 141 030        | 80,1        |
| <b>Alfred Nzo</b>                   | <b>308 115</b> | <b>81,1</b> | <b>308 763</b> | <b>80,3</b> |
| EC441 : Matatiele                   | 74 310         | 80,4        | 69 647         | 79,8        |
| EC442 : Umzimvubu                   | 69 889         | 80,8        | 65 484         | 78,3        |
| EC443 : Winnie Madikizela-Mandela   | 115 157        | 81,8        | 124 900        | 82,0        |
| EC444 : Ntabankulu                  | 48 759         | 81,3        | 48 732         | 79,4        |
| <b>Nelson Mandela Bay</b>           | <b>269 961</b> | <b>70,7</b> | <b>255 462</b> | <b>71,8</b> |

Source: Census 2011 - 2022

Table 4.1 profiles persons aged 5–24 in Eastern Cape attending educational institution by district and local municipality. The attendance among persons aged 5–24 remained unchanged at about 77% in the Eastern Cape in both census years (2011 and 2022). At district level, the highest increase in attendance was observed at Sara Baartman at about 2,6% (from 66,1% to 68,7%) between the two censuses, followed by Buffalo city (1,4%) and Nelson Mandela Bay metro (1,2%) whilst the remaining districts showed slight decrease of 1% or less.

The local municipality level reveals that Kou-Kamma (6,3%) and Ndlambe (5,2%) showed noticeable increase in attendance over the period 2011–2022. whilst Nyandeni (3,9) and Sakhisizwe (3,0) local municipalities showed higher decrease in attendance compared with other local municipalities.

### 4.3 Early childhood development

Early childhood education sets the basis for a child's future learning and development. It prepares the mind-sets of children for formal education. It is important to invest in children at very younger ages through improving their basic learning and socialisation skills. Therefore, the education system in the province has to ensure that children are equipped with necessary training at very early stages of development through attending ECD institutions.



**Table 4.2: Distribution of population aged 0–5 years by ECD institution attendance status, district and local municipality, Census 2022**

| Province, district and municipality | Attending      |             | Not attending  |             | Total          |              |
|-------------------------------------|----------------|-------------|----------------|-------------|----------------|--------------|
|                                     | N              | %           | N              | %           | N              | %            |
| <b>Eastern Cape</b>                 | <b>398 486</b> | <b>56,1</b> | <b>312 246</b> | <b>43,9</b> | <b>710 732</b> | <b>100,0</b> |
| <b>BUF Buffalo City</b>             | <b>51 235</b>  | <b>66,5</b> | <b>25 793</b>  | <b>33,5</b> | <b>77 028</b>  | <b>100,0</b> |
| <b>DC10 Sarah Baartman</b>          | <b>22 127</b>  | <b>55,5</b> | <b>17 750</b>  | <b>44,5</b> | <b>39 877</b>  | <b>100,0</b> |
| EC101 Dr Beyers Naude               | 3 610          | 41,1        | 5 166          | 58,9        | 8 776          | 100,0        |
| EC102 Blue Crane Route              | 2 058          | 56,9        | 1 557          | 43,1        | 3 615          | 100,0        |
| EC104 Makana                        | 4 132          | 62,2        | 2 510          | 37,8        | 6 642          | 100,0        |
| EC105 Ndlambe                       | 4 070          | 67,5        | 1 955          | 32,4        | 6 026          | 100,0        |
| EC106 Sundays River Valley          | 2 620          | 56,3        | 2 037          | 43,7        | 4 657          | 100,0        |
| EC108 Kouga                         | 4 366          | 61,1        | 2 781          | 38,9        | 7 148          | 100,0        |
| EC109 Kou-Kamma                     | 1 270          | 42,1        | 1 744          | 57,9        | 3 014          | 100,0        |
| <b>DC12 Amathole</b>                | <b>50 089</b>  | <b>60,8</b> | <b>32 247</b>  | <b>39,2</b> | <b>82 336</b>  | <b>100,0</b> |
| EC121 Mbhashe                       | 15 643         | 57,4        | 11 594         | 42,6        | 27 237         | 100,0        |
| EC122 Mnquma                        | 13 027         | 56,8        | 9 916          | 43,2        | 22 943         | 100,0        |
| EC123 Great Kei                     | 1 768          | 60,3        | 1 164          | 39,7        | 2 932          | 100,0        |
| EC124 Amahlathi                     | 6 610          | 66,1        | 3 389          | 33,9        | 9 999          | 100,0        |
| EC126 Ngqushwa                      | 3 803          | 74,5        | 1 301          | 25,5        | 5 104          | 100,0        |
| EC129 Raymond Mhlaba                | 9 239          | 65,4        | 4 883          | 34,6        | 14 122         | 100,0        |
| <b>DC13 Chris Hani</b>              | <b>48 082</b>  | <b>59,5</b> | <b>32 754</b>  | <b>40,5</b> | <b>80 836</b>  | <b>100,0</b> |
| EC131 Inxuba Yethemba               | 3 789          | 55,2        | 3 079          | 44,8        | 6 868          | 100,0        |
| EC135 Intsika Yethu L               | 7 601          | 58,1        | 5 473          | 41,9        | 13 074         | 100,0        |
| EC136 Emalahleni                    | 8 224          | 63,7        | 4 679          | 36,3        | 12 904         | 100,0        |
| EC137 Engcobo                       | 7 200          | 48,4        | 7 680          | 51,6        | 14 880         | 100,0        |
| EC138 Sakhisizwe                    | 4 214          | 63,3        | 2 440          | 36,7        | 6 655          | 100,0        |
| EC139 Enoch Mgijima                 | 17 053         | 64,5        | 9 402          | 35,5        | 26 455         | 100,0        |
| <b>DC14 Joe Gqabi</b>               | <b>22 537</b>  | <b>54,6</b> | <b>18 762</b>  | <b>45,4</b> | <b>41 299</b>  | <b>100,0</b> |
| EC141 Elundini                      | 7 881          | 50,9        | 7 597          | 49,1        | 15 478         | 100,0        |
| EC142 Senqu                         | 9 009          | 57,7        | 6 597          | 42,3        | 15 607         | 100,0        |
| EC145 Walter Sisulu                 | 5 647          | 55,3        | 4 568          | 44,7        | 10 215         | 100,0        |
| <b>DC15 O.R. Tambo</b>              | <b>87 462</b>  | <b>46,9</b> | <b>99 021</b>  | <b>53,1</b> | <b>186 483</b> | <b>100,0</b> |
| EC153 Ingquza Hill                  | 20 664         | 42,6        | 27 864         | 57,4        | 48 528         | 100,0        |
| EC154 Port St Johns                 | 9 122          | 38,6        | 14 535         | 61,4        | 23 657         | 100,0        |
| EC155 Nyandeni                      | 19 153         | 47,9        | 20 801         | 52,1        | 39 954         | 100,0        |
| EC156 Mhlontlo                      | 11 535         | 56,3        | 8 942          | 43,7        | 20 477         | 100,0        |
| EC157 King Sabata Dalindyebo        | 26 988         | 50,1        | 26 879         | 49,9        | 53 868         | 100,0        |
| <b>DC44 Alfred Nzo</b>              | <b>62 758</b>  | <b>53,0</b> | <b>55 689</b>  | <b>47,0</b> | <b>118 447</b> | <b>100,0</b> |
| EC441 Matatiele                     | 14 918         | 55,6        | 11 892         | 44,4        | 26 810         | 100,0        |
| EC442 Umzimvubu                     | 13 644         | 55,2        | 11 076         | 44,8        | 24 720         | 100,0        |
| EC443 Mbizana                       | 24 572         | 52,2        | 22 506         | 47,8        | 47 077         | 100,0        |
| EC444 Ntabankulu                    | 9 625          | 48,5        | 10 215         | 51,5        | 19 840         | 100,0        |
| <b>NMA Nelson Mandela Bay</b>       | <b>54 196</b>  | <b>64,2</b> | <b>30 231</b>  | <b>35,8</b> | <b>84 427</b>  | <b>100,0</b> |

Source: Census 2022

Table 4.2 presents children aged 0–5 attending ECD institution by district and local municipality. Overall, 56,1% of children aged 0–5 in the Eastern Cape were attending an ECD institution whilst 43,9% were

not attending. Dynamics at district level showed that access to ECD education was highest in metropolitan areas, with more than two thirds of children in Buffalo (66,5%) and Nelson Mandela Bay (64,2%) were attending an ECD. OR Tambo district recorded the lowest proportion (46,9%) of children attending ECD.

The local municipality variations in access to ECD education showed that Ngquswa (74,5%), Ndlambe (67,5%), Amahlathi (66,1%), Raymond Mhlaba (65,4%), Enoch Mgijima (64,5%), Emalahleni (63,7%), Sakhisizwe (63,3%) and Makana (62,2%) recorded the highest percentages of children attending ECD, whilst Port St Johns local municipality recorded the lowest percentage of children attending ECD (38,6%).

#### **4.4 Level of education**

Education is key to success in many aspects of life. It is one of the first steps towards the reduction of poverty. In most instances, the social well-being of educated persons is much better than that of persons with no education. The highest level of education in this regard provides a valuable information in relation to progress made in the province in the education sphere, particularly regarding completion rate of higher grades of learning and tertiary/higher education.

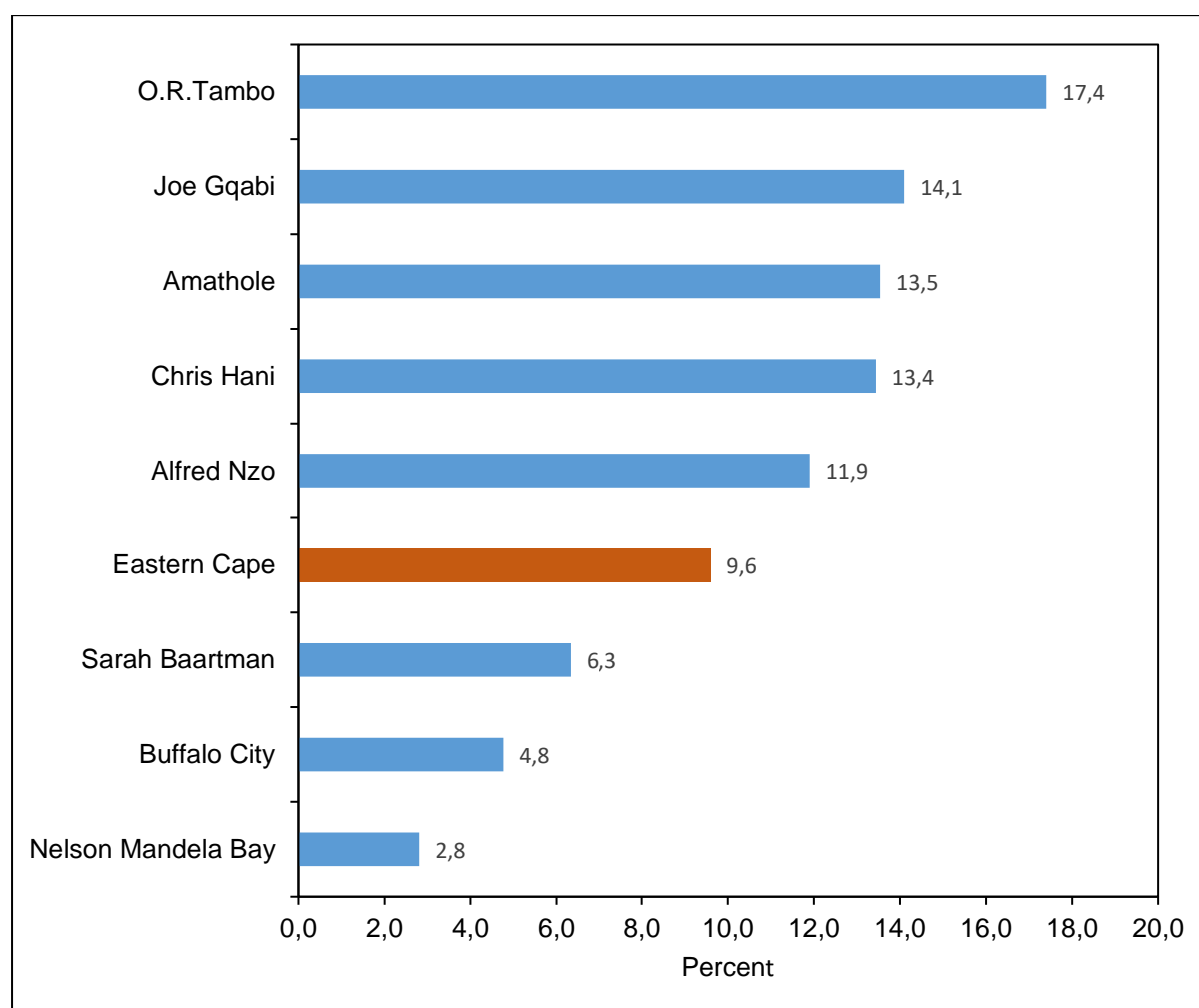
**Table 4.3: Distribution of population aged 20 years and older by highest level of education completed, district and local municipality, Census 2022**

| Province, district and municipality | No schooling   |             | Some primary   |             | Completed primary |            | Some secondary   |             | Grade 12/Matric  |             | Higher         |             | Other         |            | Total            |            |
|-------------------------------------|----------------|-------------|----------------|-------------|-------------------|------------|------------------|-------------|------------------|-------------|----------------|-------------|---------------|------------|------------------|------------|
|                                     | N              | %           | N              | %           | N                 | %          | N                | %           | N                | %           | N              | %           | N             | %          | N                | %          |
| <b>Eastern Cape</b>                 | <b>300 183</b> | <b>7,2</b>  | <b>506 426</b> | <b>12,2</b> | <b>217 693</b>    | <b>5,2</b> | <b>1 555 949</b> | <b>37,5</b> | <b>1 129 647</b> | <b>27,2</b> | <b>416 402</b> | <b>10,0</b> | <b>25 559</b> | <b>0,6</b> | <b>4 151 858</b> | <b>100</b> |
| <b>BUF Buffalo City</b>             | <b>24 744</b>  | <b>4,1</b>  | <b>43 437</b>  | <b>7,1</b>  | <b>23 202</b>     | <b>3,8</b> | <b>217 288</b>   | <b>35,6</b> | <b>205 468</b>   | <b>33,6</b> | <b>91 891</b>  | <b>15,0</b> | <b>4 831</b>  | <b>0,8</b> | <b>610 861</b>   | <b>100</b> |
| <b>DC10 Sarah Baartman</b>          | <b>16 795</b>  | <b>4,9</b>  | <b>37 978</b>  | <b>11,2</b> | <b>20 202</b>     | <b>5,9</b> | <b>125 198</b>   | <b>36,8</b> | <b>97 525</b>    | <b>28,7</b> | <b>39 960</b>  | <b>11,7</b> | <b>2 514</b>  | <b>0,7</b> | <b>340 171</b>   | <b>100</b> |
| EC101 Dr Beyers Naude               | 2 521          | 4,2         | 7 575          | 12,6        | 4 555             | 7,6        | 23 825           | 39,7        | 16 422           | 27,3        | 4 813          | 8,0         | 333           | 0,6        | 60 044           | 100        |
| EC102 Blue Crane Route              | 2 475          | 7,8         | 4 373          | 13,8        | 2 255             | 7,1        | 11 197           | 35,5        | 8 603            | 27,2        | 2 434          | 7,7         | 241           | 0,8        | 31 578           | 100        |
| EC104 Makana                        | 2 366          | 3,8         | 5 750          | 9,1         | 2 731             | 4,3        | 22 598           | 35,9        | 18 605           | 29,6        | 10 451         | 16,6        | 379           | 0,6        | 62 880           | 100        |
| EC105 Ndlambe                       | 3 700          | 6,3         | 6 700          | 11,5        | 3 004             | 5,1        | 19 565           | 33,5        | 16 488           | 28,2        | 8 511          | 14,6        | 504           | 0,9        | 58 472           | 100        |
| EC106 Sundays River Valley          | 1 781          | 5,4         | 5 027          | 15,1        | 2 663             | 8,0        | 15 765           | 47,4        | 6 809            | 20,5        | 1 103          | 3,3         | 119           | 0,4        | 33 267           | 100        |
| EC108 Kouga                         | 3 232          | 4,5         | 5 380          | 7,5         | 3 149             | 4,4        | 22 960           | 31,9        | 24 801           | 34,5        | 11 594         | 16,1        | 853           | 1,2        | 71 970           | 100        |
| EC109 Kou-Kamma                     | 719            | 3,3         | 3 173          | 14,4        | 1 844             | 8,4        | 9 289            | 42,3        | 5 796            | 26,4        | 1 054          | 4,8         | 86            | 0,4        | 21 961           | 100        |
| <b>DC12 Amathole</b>                | <b>46 473</b>  | <b>9,2</b>  | <b>79 894</b>  | <b>15,8</b> | <b>34 543</b>     | <b>6,9</b> | <b>197 231</b>   | <b>39,1</b> | <b>107 600</b>   | <b>21,3</b> | <b>36 473</b>  | <b>7,2</b>  | <b>1 960</b>  | <b>0,4</b> | <b>504 174</b>   | <b>100</b> |
| EC121 Mbhashe                       | 20 275         | 16,0        | 23 024         | 18,2        | 8 117             | 6,4        | 46 924           | 37,0        | 20 882           | 16,5        | 7 103          | 5,6         | 510           | 0,4        | 126 836          | 100        |
| EC122 Mquma                         | 10 112         | 7,6         | 21 496         | 16,2        | 9 281             | 7,0        | 52 421           | 39,5        | 27 280           | 20,6        | 11 452         | 8,6         | 598           | 0,5        | 132 640          | 100        |
| EC123 Great Kei                     | 2 486          | 10,6        | 2 858          | 12,2        | 1 316             | 5,6        | 8 723            | 37,2        | 5 909            | 25,2        | 2 005          | 8,6         | 138           | 0,6        | 23 434           | 100        |
| EC124 Amahlathi                     | 4 975          | 7,1         | 10 647         | 15,3        | 5 318             | 7,6        | 28 344           | 40,7        | 15 998           | 22,9        | 4 248          | 6,1         | 188           | 0,3        | 69 717           | 100        |
| EC126 Ngqushwa                      | 3 631          | 8,4         | 7 117          | 16,5        | 3 195             | 7,4        | 16 854           | 39,2        | 9 796            | 22,8        | 2 237          | 5,2         | 183           | 0,4        | 43 012           | 100        |
| EC129 Raymond Mhlaba                | 4 994          | 4,6         | 14 753         | 13,6        | 7 316             | 6,7        | 43 965           | 40,5        | 27 734           | 25,6        | 9 429          | 8,7         | 344           | 0,3        | 108 535          | 100        |
| <b>DC13 Chris Hani</b>              | <b>43 277</b>  | <b>9,1</b>  | <b>78 818</b>  | <b>16,6</b> | <b>29 303</b>     | <b>6,2</b> | <b>174 289</b>   | <b>36,8</b> | <b>109 912</b>   | <b>23,2</b> | <b>35 485</b>  | <b>7,5</b>  | <b>2 301</b>  | <b>0,5</b> | <b>473 385</b>   | <b>100</b> |
| EC131 Inxuba Yethemba               | 3 237          | 6,9         | 5 989          | 12,7        | 3 034             | 6,4        | 17 407           | 36,9        | 13 645           | 28,9        | 3 603          | 7,6         | 263           | 0,6        | 47 179           | 100        |
| EC135 Intsika Yethu L               | 7 478          | 10,4        | 15 393         | 21,4        | 5 388             | 7,5        | 28 219           | 39,2        | 11 627           | 16,1        | 3 683          | 5,1         | 245           | 0,3        | 72 034           | 100        |
| EC136 Emalahleni                    | 8 776          | 12,0        | 17 271         | 23,7        | 4 956             | 6,8        | 25 568           | 35,0        | 12 995           | 17,8        | 3 097          | 4,2         | 290           | 0,4        | 72 954           | 100        |
| EC137 Engcobo                       | 9 086          | 13,2        | 13 487         | 19,5        | 4 629             | 6,7        | 26 035           | 37,7        | 11 940           | 17,3        | 3 528          | 5,1         | 284           | 0,4        | 68 989           | 100        |
| EC138 Sakhisizwe                    | 2 801          | 7,8         | 5 916          | 16,5        | 2 225             | 6,2        | 14 394           | 40,1        | 7 933            | 22,1        | 2 474          | 6,9         | 141           | 0,4        | 35 884           | 100        |
| EC139 Enoch Mgijima                 | 11 900         | 6,7         | 20 761         | 11,8        | 9 070             | 5,1        | 62 666           | 35,5        | 51 772           | 29,4        | 19 099         | 10,8        | 1 078         | 0,6        | 176 345          | 100        |
| <b>DC14 Joe Gqabi</b>               | <b>21 001</b>  | <b>9,4</b>  | <b>38 405</b>  | <b>17,3</b> | <b>14 062</b>     | <b>6,3</b> | <b>81 696</b>    | <b>36,7</b> | <b>51 013</b>    | <b>22,9</b> | <b>15 098</b>  | <b>6,8</b>  | <b>1 123</b>  | <b>0,5</b> | <b>222 397</b>   | <b>100</b> |
| EC141 Elundini                      | 7 106          | 8,9         | 15 729         | 19,8        | 5 687             | 7,2        | 30 539           | 38,4        | 15 701           | 19,7        | 4 481          | 5,6         | 286           | 0,4        | 79 529           | 100        |
| EC142 Senqu                         | 8 723          | 10,7        | 14 668         | 18,0        | 5 233             | 6,4        | 29 245           | 35,9        | 18 252           | 22,4        | 5 024          | 6,2         | 429           | 0,5        | 81 575           | 100        |
| EC145 Walter Sisulu                 | 5 172          | 8,4         | 8 007          | 13,1        | 3 142             | 5,1        | 21 911           | 35,7        | 17 059           | 27,8        | 5 593          | 9,1         | 408           | 0,7        | 61 293           | 100        |
| <b>DC15 O.R. Tambo</b>              | <b>90 139</b>  | <b>12,0</b> | <b>106 122</b> | <b>14,1</b> | <b>39 986</b>     | <b>5,3</b> | <b>284 045</b>   | <b>37,7</b> | <b>166 778</b>   | <b>22,1</b> | <b>63 144</b>  | <b>8,4</b>  | <b>3 989</b>  | <b>0,5</b> | <b>754 203</b>   | <b>100</b> |
| EC153 Ingquza Hill                  | 21 520         | 12,9        | 26 007         | 15,6        | 9 040             | 5,4        | 63 480           | 38,1        | 33 727           | 20,2        | 12 001         | 7,2         | 872           | 0,5        | 166 647          | 100        |
| EC154 Port St Johns                 | 12 618         | 14,8        | 14 865         | 17,4        | 4 832             | 5,7        | 30 828           | 36,2        | 17 220           | 20,2        | 4 457          | 5,2         | 397           | 0,5        | 85 217           | 100        |
| EC155 Nyandeni                      | 18 784         | 12,7        | 22 116         | 14,9        | 8 221             | 5,5        | 58 064           | 39,1        | 31 421           | 21,2        | 9 173          | 6,2         | 603           | 0,4        | 148 381          | 100        |
| EC156 Mhlontlo                      | 10 960         | 11,4        | 15 805         | 16,4        | 6 177             | 6,4        | 39 318           | 40,7        | 18 580           | 19,2        | 5 234          | 5,4         | 458           | 0,5        | 96 531           | 100        |
| EC157 King Sabata Dalindyebo        | 26 256         | 10,2        | 27 330         | 10,6        | 11 716            | 4,6        | 92 355           | 35,9        | 65 831           | 25,6        | 32 280         | 12,5        | 1 659         | 0,6        | 257 427          | 100        |
| <b>DC44 Alfred Nzo</b>              | <b>38 438</b>  | <b>8,2</b>  | <b>76 597</b>  | <b>16,4</b> | <b>29 810</b>     | <b>6,4</b> | <b>183 284</b>   | <b>39,2</b> | <b>102 976</b>   | <b>22,0</b> | <b>34 528</b>  | <b>7,4</b>  | <b>2 136</b>  | <b>0,5</b> | <b>467 769</b>   | <b>100</b> |
| EC441 Matatiele                     | 5 470          | 4,6         | 19 527         | 16,6        | 9 141             | 7,8        | 48 530           | 41,2        | 25 849           | 22,0        | 8 584          | 7,3         | 598           | 0,5        | 117 699          | 100        |
| EC442 Umzimvubu                     | 4 803          | 4,2         | 17 508         | 15,4        | 7 567             | 6,6        | 47 464           | 41,7        | 26 656           | 23,4        | 9 377          | 8,2         | 585           | 0,5        | 113 959          | 100        |
| EC443 Mbizana                       | 19 227         | 11,6        | 26 110         | 15,8        | 8 547             | 5,2        | 60 400           | 36,5        | 37 892           | 22,9        | 12 841         | 7,8         | 650           | 0,4        | 165 667          | 100        |
| EC444 Ntabankulu                    | 8 938          | 12,7        | 13 451         | 19,1        | 4 555             | 6,5        | 26 891           | 38,2        | 12 579           | 17,9        | 3 726          | 5,3         | 303           | 0,4        | 70 444           | 100        |
| <b>NMA Nelson Mandela Bay</b>       | <b>19 316</b>  | <b>2,5</b>  | <b>45 174</b>  | <b>5,8</b>  | <b>26 585</b>     | <b>3,4</b> | <b>292 918</b>   | <b>37,6</b> | <b>288 376</b>   | <b>37,0</b> | <b>99 823</b>  | <b>12,8</b> | <b>6 705</b>  | <b>0,9</b> | <b>778 897</b>   | <b>100</b> |

Source: Census 2022

Table 4.3 presents the highest level of education attained among persons aged 20 and older in the province. The province is dominated by those who have some secondary education below grade 12 (37,5%) followed by those with grade 12 (27,2%) while only 10% of these population have acquired a qualification above grade 12. The results also show that 7,2% of these population do not have any schooling and about 12,2% have not completed primary education. Among the districts, O.R. Tambo has the highest proportions of those with no schooling (12,0%) followed by Amathole (9,2%) and Chris Hani (9,1%) respectively, while Nelson Mandela Bay metropolitan municipality (2,5%) reflect the lowest proportions of those with no schooling in the whole province.

**Figure 4.1: Percentage of population aged 20 years and older with no schooling by district, Census 2022**



Source: Census 2022

Figure 4.1 shows the proportions of persons aged 20 years and older with no schooling in Eastern Cape province. On average, the province had about 9,6% of persons who have no schooling in 2022. 5 Districts reflect higher than average proportions of person with no schooling. The highest proportions are displayed in O.R. Tambo (17,4%) followed by Joe Gqabi (14,1%) Amathole (13,5%) and Chris Hani (13,4%) districts. Only 3 districts reflect fewer persons with no schooling, the lowest of which is Nelson Mandela Bay metropolitan municipality at 2,8%.

## 4.5 Field of education

Field of education question was included in the census to purposely to determine the human resource skills available at a particular level of geography including district and local municipality. Only persons in households aged 20 and older with post school qualification were asked question on field of education. For comparison purposes the response categories has been grouped into broader fields of education (see appendix 4).

**Table 4.4: Distribution of persons aged 20 years and older by field of education and sex, Census 2022**

| Field of education                                 | Male           |              | Female         |              | Total          |              |
|--|----------------|--------------|----------------|--------------|----------------|--------------|
|  | N              | %            | N              | %            | N              | %            |
| Business management                                | 48 191         | 25,1         | 77 417         | 28,2         | 125 608        | 26,9         |
| Natural and mathematical sciences                  | 10 948         | 5,7          | 7 961          | 2,9          | 18 908         | 4,1          |
| Engineering and other applied sciences             | 41 260         | 21,5         | 12 882         | 4,7          | 54 142         | 11,6         |
| Humanities, social sciences and applied humanities | 42 153         | 22,0         | 101 663        | 37,1         | 143 817        | 30,8         |
| Health sciences                                    | 9 188          | 4,8          | 29 180         | 10,6         | 38 367         | 8,2          |
| Law  | 6 848          | 3,6          | 5 084          | 1,9          | 11 932         | 2,6          |
| Other  | 33 316         | 17,4         | 40 092         | 14,6         | 73 408         | 15,7         |
| <b>Total</b>                                       | <b>191 903</b> | <b>100,0</b> | <b>274 279</b> | <b>100,0</b> | <b>466 182</b> | <b>100,0</b> |

Source: Census 2022

Table 4.4 shows educational attainment for persons aged 20 years and older in the Eastern Cape by field of education and sex. Provincially, the results showed that a third (30,8%) qualified in humanities and social sciences related fields, more than a fifth (26,9%) studied business management, 4,1% studied natural and mathematical sciences and those who studied law were about at 3%. Looking at sex variations in education attainment, about a quarter of males qualified in business management and followed by those who studied humanities, social sciences and applied humanities and engineering and other applied sciences (25,1% and 22% respectively). Females equally, qualified in humanities, social sciences and applied humanities (37,1%) and business management (28,2%). In the health science field, about 11% of females qualified in health sciences, while their counterparts constituted about 5%.

**Table 4.5: Distribution of persons aged 20 years and older by field of education and population group, Census 2022**

| Field of education                                 | Black African  |              | Coloured      |              | Indian/Asian |              | White          |              | Other        |              | Total          |              |
|--|----------------|--------------|---------------|--------------|--------------|--------------|----------------|--------------|--------------|--------------|----------------|--------------|
|  | N              | %            | N             | %            | N            | %            | N              | %            | N            | %            | N              | %            |
| Business management                                | 90 145         | 28,6         | 5 385         | 24,0         | 2 197        | 29,5         | 26 888         | 23,2         | 993          | 21,1         | 125 608        | 26,9         |
| Natural and mathematical sciences                  | 10 391         | 3,3          | 328           | 1,5          | 365          | 4,9          | 7 554          | 6,5          | 270          | 5,7          | 18 908         | 4,1          |
| Engineering and other applied sciences             | 32 913         | 10,4         | 2 237         | 10,0         | 847          | 11,4         | 17 471         | 15,0         | 674          | 14,3         | 54 142         | 11,6         |
| Humanities, social sciences and applied humanities | 100 533        | 31,9         | 7 693         | 34,3         | 1 592        | 21,4         | 32 653         | 28,1         | 1 345        | 28,5         | 143 817        | 30,8         |
| Health sciences                                    | 22 573         | 7,2          | 2 520         | 11,2         | 1 140        | 15,3         | 11 741         | 10,1         | 393          | 8,3          | 38 367         | 8,2          |
| Law  | 7 121          | 2,3          | 694           | 3,1          | 254          | 3,4          | 3 718          | 3,2          | 145          | 3,1          | 11 932         | 2,6          |
| Other  | 51 825         | 16,4         | 3 571         | 15,9         | 1 048        | 14,1         | 16 068         | 13,8         | 895          | 19,0         | 73 408         | 15,7         |
| <b>Total</b>                                       | <b>315 502</b> | <b>100,0</b> | <b>22 429</b> | <b>100,0</b> | <b>7 443</b> | <b>100,0</b> | <b>116 093</b> | <b>100,0</b> | <b>4 714</b> | <b>100,0</b> | <b>466 182</b> | <b>100,0</b> |

Source: Census 2022

Table 4.5 shows the distribution of persons aged 20 years and older in Eastern Cape by field of study and population group. Except for the Indian/Asian population, the results show that all population groups in the Eastern Cape show higher proportions of studies in the field of humanities, social sciences and applied humanities followed by business management. The coloureds and black Africans show highest proportions in the field of humanities, social sciences and applied humanities (34,3% and 31,9% respectively) which are also higher than the provincial average. The white population tops all population groups in the field of Engineering and other applied sciences (15,0%) followed by other population group at 14,3% while the Indian/Asian population leads in the health sciences field (15,3%) followed by the coloured population (11,2%). About 6,5% of the white population studied natural and mathematical sciences which is highest compared with provincial average (4,1%) followed by 5,7% of persons from other population group in the same field of study. Lastly, approximately 3,0% of all population groups in the province except the black population (2,3%) studied law.

## 4.6 Conclusion

The findings on education showed that approximately 77% of persons aged 5–24 in the Eastern Cape attended an educational institution. This remained unchanged between Census 2011 and 2022.

Overall, 56,1% of children aged 0–5 in the Eastern Cape were attending an early childhood development (ECD) institution while 43,9% were not attending. Dynamics at district level showed that access to ECD education was highest in metropolitan areas, where more than two-thirds of children in Buffalo City (66,5%) and Nelson Mandela Bay (64,2%) were attending an ECD.

The O.R. Tambo district recorded the lowest proportion (46,9%) of children attending an ECD institution. The local municipal variations in access to ECD education show that seven local municipalities recorded attendance ranging from 62% to 75%. Port St Johns Local Municipality recorded the lowest percentage of children attending an ECD institution (38,6%).

Considering higher level of education for persons aged 20 and older, the results revealed that the province is dominated by those who attained some secondary education (37,5%), followed by those who completed Grade 12 (27,2%). Persons that attained higher education constituted about 10%. Persons with no formal education constituted 7,2%. Among the districts, O.R. Tambo has the highest proportion of those with no schooling (12,0%), followed by Amatole (9,2%) and Chris Hani (9,1%). Nelson Mandela Bay Metropolitan Municipality (2,5%) reflects the lowest proportion of those with no schooling. Three districts recorded low percentages of persons with no schooling; the lowest was Nelson Mandela Bay Metropolitan Municipality at 2,8%.

The results on field of education revealed that a third of persons aged 20 and older (30,8%) qualified in humanities and social sciences-related fields, followed by those who studied business management (26,9%) and those who qualified in natural and mathematical sciences (4,1%).

Sex variations in field of study/qualification showed that about 37% of females studied humanities or social sciences and related fields, a figure above the provincial average. On the other hand, about a quarter (25,1%) of males qualified in business management and 22,0% qualified in humanities or social sciences and related fields. Among those who studied engineering and other applied sciences, males constituted 21,5% while their female counterparts constituted 4,7%.

Population dynamics in the field of education show that 15,0% of the white population group qualified in the field of engineering and applied sciences-related fields.

## Chapter 5: General health and functioning

### 5.1 Introduction

During our lifetime, almost every person will encounter some temporary or permanent impairment in their bodies and among those who survive to older ages, they will experience an increasing difficulty in functioning.<sup>5</sup> The first part in this chapter will profile the disability in terms of the degree of difficulty in functioning among persons aged 5 and older using the six recommended Washington Group (WG) short set of questions or domains which are seeing, hearing, communication, walking, remembering and self-care. Persons were asked if whether they had difficulty in performing certain tasks of functioning in any of the aforementioned domains with anticipated responses being “No difficulty”, “Some difficulty”, “A lot of difficulty” and “Cannot do at all” including those with response category ‘do not know’ in cases of proxy responses.

The second part examines the disability prevalence among persons aged 5 and older whereby disability status is derived using the WG short set of questions. The method of computing disability status using the questions already mentioned is widely believed to provide good disability estimates. This is because the questions are designed to collect data that are comparable across various areas as well as avoiding issues of not reporting due to asking direct question such as “Do you have a disability or not”<sup>6</sup> Therefore, a person is considered to be having a disability (UN measurement) as and when the following criteria is met:

- A person who reported ‘some difficulty’ in at least two domains of functioning was categorised as having a disability;
- A person who reported ‘a lot of difficulty’ in any of the six domains of functioning was categorised as having a disability;
- A person who reported ‘Cannot do at all’ in any of the six domains of functioning was categorised as having a disability;
- A person who reported ‘no difficulty’ in any of the six domains of functioning was categorised as having no disability;
- A person who reported ‘some difficulty’ in only one of the six domains of functioning was categorised as having no disability;

All persons who did not meet the above criteria were considered not having disabilities while those who did not provide response to any of the domains including those with response category ‘do not know’ were excluded from computation of the disability status variable. Therefore, any person that reported some difficulty in more than one domain of functioning was counted once to avoid double counting. It is crucially important to provide disability statistics as it helps in planning and allocation of resources. Disability statistics are used by both government and non-government organisations (NGOs) including

---

<sup>5</sup> World Report on Disability, 2011.

<sup>6</sup> Using the Washington Group questions on disability data in development programmes.



academics in developing programmes and interventions which seek to eliminate any sort of discrimination facing by persons with disabilities.

## 5.2 Type of domain and degree of difficulty in functioning

**Table 5.1: Distribution of population aged five years and older by type and degree of difficulty in functional domain, Census 2011 - 2022**

| Type and degree of difficulty |                     | Census 2011      |              | Census 2022      |              |
|-------------------------------|---------------------|------------------|--------------|------------------|--------------|
|                               |                     | N                | %            | N                | %            |
| <b>Seeing</b>                 | No difficulty       | 4 867 718        | 84,0         | 5 658 374        | 86,9         |
|                               | Some difficulty     | 558 247          | 9,6          | 622 870          | 9,6          |
|                               | A lot of difficulty | 94 099           | 1,6          | 128 327          | 2,0          |
|                               | Cannot do at all    | 11 551           | 0,2          | 7 683            | 0,1          |
|                               | Do not know         | 2 895            | 0,0          | 5 072            | 0,1          |
|                               | <b>Total</b>        | <b>5 794 837</b> | <b>100,0</b> | <b>6 508 436</b> | <b>100,0</b> |
| <b>Hearing</b>                | No difficulty       | 5 272 194        | 91,0         | 6 126 373        | 94,1         |
|                               | Some difficulty     | 200 666          | 3,5          | 233 518          | 3,6          |
|                               | A lot of difficulty | 40 719           | 0,7          | 52 067           | 0,8          |
|                               | Cannot do at all    | 9 853            | 0,2          | 5 247            | 0,1          |
|                               | Do not know         | 2 638            | 0,0          | 5 085            | 0,1          |
|                               | <b>Total</b>        | <b>5 794 837</b> | <b>100,0</b> | <b>6 508 436</b> | <b>100,0</b> |
| <b>Communication</b>          | No difficulty       | 5 405 747        | 93,3         | 6 286 980        | 96,6         |
|                               | Some difficulty     | 73 127           | 1,3          | 103 075          | 1,6          |
|                               | A lot of difficulty | 17 868           | 0,3          | 19 685           | 0,3          |
|                               | Cannot do at all    | 12 435           | 0,2          | 8 727            | 0,1          |
|                               | Do not know         | 3 371            | 0,1          | 3 812            | 0,1          |
|                               | <b>Total</b>        | <b>5 794 837</b> | <b>100,0</b> | <b>6 508 436</b> | <b>100,0</b> |
| <b>Walking</b>                | No difficulty       | 5 287 486        | 91,2         | 6 101 949        | 93,8         |
|                               | Some difficulty     | 171 443          | 3,0          | 219 846          | 3,4          |
|                               | A lot of difficulty | 51 507           | 0,9          | 79 117           | 1,2          |
|                               | Cannot do at all    | 16 171           | 0,3          | 17 451           | 0,3          |
|                               | Do not know         | 2 279            | 0,0          | 3 884            | 0,1          |
|                               | <b>Total</b>        | <b>5 794 837</b> | <b>100,0</b> | <b>6 508 436</b> | <b>100,0</b> |
| <b>Remembering</b>            | No difficulty       | 5 155 770        | 89,0         | 6 085 783        | 93,5         |
|                               | Some difficulty     | 265 171          | 4,6          | 255 706          | 3,9          |
|                               | A lot of difficulty | 75 537           | 1,3          | 69 013           | 1,1          |
|                               | Cannot do at all    | 14 895           | 0,3          | 6 468            | 0,1          |
|                               | Do not know         | 6 223            | 0,1          | 5 262            | 0,1          |
|                               | <b>Total</b>        | <b>5 794 837</b> | <b>100,0</b> | <b>6 508 436</b> | <b>100,0</b> |
| <b>Self-care</b>              | No difficulty       | 5 122 633        | 88,4         | 6 255 100        | 96,1         |
|                               | Some difficulty     | 141 279          | 2,4          | 108 923          | 1,7          |
|                               | A lot of difficulty | 41 262           | 0,7          | 33 396           | 0,5          |
|                               | Cannot do at all    | 45 682           | 0,8          | 20 726           | 0,3          |
|                               | Do not know         | 8 438            | 0,1          | 4 065            | 0,1          |
|                               | <b>Total</b>        | <b>5 794 837</b> | <b>100,0</b> | <b>6 508 436</b> | <b>100,0</b> |

Source: Census 2011 - 2022

Table 5.1 profiles the population aged 5 years and older by type and degree of difficulty in functioning. The results show that with exception of seeing functional domain, over 90% of persons had no difficulty in functioning in Census 2011 and 2022. All six functional domains recorded upward trend in proportion of persons with no difficulty in functioning. Results further showed that about 10% persons had some difficulty in seeing.

### 5.3 Disability prevalence

**Table 5.2: Disability prevalence for persons aged five years and older by age group and district municipality, Census 2022**

| Age group    | Buffalo City | Sarah Baartman | Amathole    | Chris Hani  | Joe Gqabi   | O.R. Tambo | Alfred Nzo | Nelson Mandela Bay | Eastern Cape |
|--------------|--------------|----------------|-------------|-------------|-------------|------------|------------|--------------------|--------------|
| 5–9          | 1,8          | 2,1            | 2,7         | 2,9         | 3,9         | 2,8        | 2,8        | 1,7                | 2,6          |
| 10–14        | 2,2          | 2,1            | 2,7         | 2,8         | 3,7         | 2,6        | 2,7        | 2,3                | 2,6          |
| 15–19        | 2,3          | 2,0            | 2,9         | 2,8         | 3,4         | 2,5        | 2,7        | 2,4                | 2,6          |
| 20–24        | 2,3          | 2,2            | 3,1         | 3,0         | 3,4         | 2,9        | 3,0        | 2,6                | 2,8          |
| 25–29        | 2,3          | 2,3            | 3,8         | 3,7         | 4,2         | 3,5        | 3,7        | 2,5                | 3,2          |
| 30–34        | 2,7          | 2,7            | 4,7         | 4,4         | 4,7         | 4,2        | 4,6        | 2,7                | 3,7          |
| 35–39        | 3,2          | 3,2            | 5,8         | 5,3         | 6,7         | 5,2        | 6,1        | 3,3                | 4,6          |
| 40–44        | 4,3          | 4,1            | 7,4         | 6,8         | 8,2         | 6,7        | 8,2        | 4,2                | 5,9          |
| 45–49        | 5,8          | 7,2            | 10,6        | 9,8         | 11,8        | 10,0       | 12,4       | 6,2                | 8,7          |
| 50–54        | 8,6          | 10,4           | 14,8        | 13,6        | 17,0        | 13,7       | 16,6       | 9,2                | 12,2         |
| 55–59        | 11,8         | 13,6           | 19,3        | 17,4        | 23,0        | 17,0       | 21,2       | 12,5               | 16,2         |
| 60–64        | 15,3         | 17,1           | 23,4        | 22,6        | 27,3        | 21,5       | 26,6       | 16,0               | 20,5         |
| 65–69        | 20,1         | 21,1           | 30,3        | 28,3        | 34,5        | 27,9       | 33,5       | 20,3               | 26,2         |
| 70–74        | 27,9         | 26,1           | 39,9        | 38,5        | 44,0        | 36,8       | 44,6       | 26,6               | 34,7         |
| 75–79        | 35,0         | 33,9           | 48,2        | 48,1        | 53,9        | 46,0       | 53,2       | 33,3               | 42,8         |
| 80–84        | 44,9         | 41,9           | 58,1        | 59,1        | 64,1        | 52,3       | 60,3       | 43,5               | 52,4         |
| 85+          | 58,5         | 58,4           | 68,3        | 68,5        | 72,6        | 61,7       | 67,9       | 57,4               | 64,2         |
| <b>Total</b> | <b>6,5</b>   | <b>7,7</b>     | <b>11,1</b> | <b>10,2</b> | <b>11,5</b> | <b>7,8</b> | <b>9,3</b> | <b>7,0</b>         | <b>8,5</b>   |

Source: Census 2022

Table 5.2 profiles disability prevalence by district municipalities and metropolitan areas among persons aged 5 and older. The results showed that Eastern Cape province recorded disability prevalence of 8,5%. District variations showed that persons with disability were more prevalent in Joe Gqabi district (11,5%), Amathole (11,1%) and Chris Hani districts (10,2%) respectively. Conversely, disability prevalence was lowest in Buffalo City (6,5%) and Nelson Mandela Bay (7%) metropolitan areas, and these figures were below the provincial average of 8,5%. The results also depict an association between disability prevalence and age. It is noted that disability was more prevalent at older ages. At province level, more than half (52%) of persons aged 80–84 had a disability. The disability prevalence by age pattern is expected pattern given the nature of questions currently recommended to measure disability. It is widely known that functioning in a number of areas becomes difficult due to frailty in old age.

### 5.4 Conclusion

The results on disability prevalence show that the majority of persons (over 90%) in the Eastern Cape had no difficulty in hearing, communication, walking, remembering or self-care. It was noted that there has been an upward trend in persons with no difficulty in functioning in all six domains in both Census 2011 and 2022.

The disability prevalence in the province was 8,5%. The results also depict an association between disability prevalence and age. Disability was more prevalent at older ages as it was observed that among persons aged 80 and older, more than half had a disability.

District variations show that persons with disability were more prevalent in Joe Gqabi (11,5%), Amathole (11,1%) and Chris Hani districts (10,2%). Disability prevalence was lowest in the two metropolitan areas; Buffalo City with 6,5% and Nelson Mandela Bay at 7%.

## Chapter 6: Household characteristics and access to services

### 6.1 Introduction

A household is a group of persons who live together and provide themselves jointly with food, shelter and other essentials for living or a single person who lives alone. Household size, composition, housing and access to basic services are important determinants of the wellbeing of households. The delivery of housing and access to services should be in line with social justice and human rights as pronounced in the constitution of South Africa.<sup>7</sup> This chapter will focus on households and their characteristics including household size, living conditions such as type of dwelling, access to basic services, household assets and type of communication tools and access to internet services in the Eastern Cape province.

### 6.2 Households and average household size

The study of household size is essential as it is associated with socio-economic factors of development, poverty and well-being in general. Therefore, understanding the average household size in the province is helpful for researchers, policy makers and programme monitoring and implementers.

**Table 6.1: Distribution of population, households and average household size by district and local municipality, Census 2011 - 2022**

| District and municipality  | Census 2011      |                  |                        | Census 2022      |                  |                        |
|----------------------------|------------------|------------------|------------------------|------------------|------------------|------------------------|
|                            | Population       | Household        | Average household size | Population       | Household        | Average household size |
| <b>Eastern Cape</b>        | <b>6 562 053</b> | <b>1 687 343</b> | <b>3,9</b>             | <b>7 230 204</b> | <b>1 838 960</b> | <b>3,9</b>             |
| <b>BUF Buffalo City</b>    | <b>781 853</b>   | <b>230 764</b>   | <b>3,4</b>             | <b>975 255</b>   | <b>268 438</b>   | <b>3,6</b>             |
| <b>DC10 Sarah Baartman</b> | <b>450 584</b>   | <b>125 628</b>   | <b>3,6</b>             | <b>533 253</b>   | <b>158 404</b>   | <b>3,4</b>             |
| EC101 Dr Beyers Naude      | 79 292           | 19 922           | 4,0                    | 101 001          | 23 318           | 4,3                    |
| EC102 Blue Crane Route     | 36 002           | 9 761            | 3,7                    | 49 883           | 16 117           | 3,1                    |
| EC104 Makana               | 80 390           | 21 388           | 3,8                    | 97 815           | 29 239           | 3,3                    |
| EC105 Ndlambe              | 61 176           | 19 330           | 3,2                    | 87 797           | 32 440           | 2,7                    |
| EC106 Sundays River Valley | 54 504           | 14 749           | 3,7                    | 53 256           | 19 017           | 2,8                    |
| EC108 Kouga                | 98 558           | 29 447           | 3,3                    | 107 014          | 28 681           | 3,7                    |
| EC109 Kou-Kamma            | 40 663           | 11 032           | 3,7                    | 36 487           | 9 593            | 3,8                    |
| <b>DC12 Amathole</b>       | <b>854 967</b>   | <b>227 572</b>   | <b>3,8</b>             | <b>871 601</b>   | <b>241 612</b>   | <b>3,6</b>             |
| EC121 Mbhashe              | 261 670          | 61 893           | 4,2                    | 240 020          | 52 715           | 4,6                    |
| EC122 Mquma                | 245 629          | 67 962           | 3,6                    | 232 993          | 65 221           | 3,6                    |
| EC123 Great Kei            | 30 832           | 8 073            | 3,8                    | 35 990           | 12 095           | 3,0                    |
| EC124 Amahlathi            | 101 035          | 28 357           | 3,6                    | 115 703          | 33 621           | 3,4                    |
| EC126 Ngqushwa             | 64 422           | 19 222           | 3,4                    | 68 300           | 24 913           | 2,7                    |
| EC129 Raymond Mhlaba       | 151 379          | 42 065           | 3,6                    | 178 594          | 53 047           | 3,4                    |
| <b>DC13 Chris Hani</b>     | <b>806 478</b>   | <b>213 842</b>   | <b>3,8</b>             | <b>828 387</b>   | <b>226 446</b>   | <b>3,7</b>             |
| EC131 Inxuba Yethemba      | 65 560           | 18 463           | 3,6                    | 77 578           | 22 994           | 3,4                    |
| EC135 Intsika Yethu L      | 150 718          | 41 790           | 3,6                    | 128 101          | 32 227           | 4,0                    |
| EC136 Emalahleni           | 120 758          | 32 005           | 3,8                    | 128 873          | 32 771           | 3,9                    |
| EC137 Engcobo              | 155 513          | 37 214           | 4,2                    | 132 799          | 24 307           | 5,5                    |

<sup>7</sup> Constitution of South Africa, 1996 (Act No. 108 of 1996). Refer to: <https://housingfinanceafrica.org/app/uploads/Constitution-of-the-Republic-of-South-Africa-Act-108-of-1996.pdf>

| District and municipality     | Census 2011      |                |                        | Census 2022      |                |                        |
|-------------------------------|------------------|----------------|------------------------|------------------|----------------|------------------------|
|                               | Population       | Household      | Average household size | Population       | Household      | Average household size |
| EC138 Sakhisizwe              | 63 154           | 16 016         | 3,9                    | 63 981           | 17 355         | 3,7                    |
| EC139 Enoch Mgijima           | 250 776          | 68 354         | 3,7                    | 297 055          | 96 791         | 3,1                    |
| <b>DC14 Joe Gqabi</b>         | <b>348 673</b>   | <b>97 471</b>  | <b>3,6</b>             | <b>393 048</b>   | <b>124 294</b> | <b>3,2</b>             |
| EC141 Elundini                | 137 045          | 37 551         | 3,6                    | 141 762          | 41 210         | 3,4                    |
| EC142 Senqu                   | 134 150          | 38 046         | 3,5                    | 147 073          | 48 914         | 3,0                    |
| EC145 Walter Sisulu           | 77 477           | 21 874         | 3,5                    | 104 213          | 34 171         | 3,0                    |
| <b>DC15 O.R. Tambo</b>        | <b>1 366 039</b> | <b>298 530</b> | <b>4,6</b>             | <b>1 501 702</b> | <b>313 536</b> | <b>4,8</b>             |
| EC153 Ingquza Hill            | 278 481          | 56 212         | 5,0                    | 354 573          | 64 051         | 5,5                    |
| EC154 Port St Johns           | 156 136          | 31 713         | 4,9                    | 179 325          | 30 643         | 5,9                    |
| EC155 Nyandeni                | 290 390          | 61 647         | 4,7                    | 304 856          | 60 281         | 5,1                    |
| EC156 Mhlontlo                | 190 745          | 44 079         | 4,3                    | 186 391          | 43 980         | 4,2                    |
| EC157 King Sabata Dalindyebo  | 450 287          | 104 878        | 4,3                    | 476 558          | 114 580        | 4,2                    |
| <b>DC44 Alfred Nzo</b>        | <b>801 344</b>   | <b>169 258</b> | <b>4,7</b>             | <b>936 462</b>   | <b>198 300</b> | <b>4,7</b>             |
| EC441 Matatiele               | 203 843          | 49 527         | 4,1                    | 225 562          | 55 757         | 4,0                    |
| EC442 Umzimvubu               | 191 775          | 46 931         | 4,1                    | 214 477          | 51 698         | 4,1                    |
| EC443 Mbizana                 | 281 905          | 48 446         | 5,8                    | 350 000          | 62 479         | 5,6                    |
| EC444 Ntabankulu              | 123 821          | 24 355         | 5,1                    | 146 423          | 28 365         | 5,2                    |
| <b>NMA Nelson Mandela Bay</b> | <b>1 152 115</b> | <b>324 279</b> | <b>3,6</b>             | <b>1 190 496</b> | <b>307 931</b> | <b>3,9</b>             |

Source: Census 2011 - 2022

Table 6.1 profiles number of persons and households in Eastern Cape for the purposes of computing average household size for the two censuses 2011 and 2022. Results showed increase in the number of households from around 1,7 million in 2011 to 1,8 million in 2022. Over the same period, the average household size remained unchanged at 3,9 persons.

Notable variations were observed within and across districts with regards to households and average household size. The household profile showed that with the exception of Nelson Mandela Bay metropolitan area, the remaining districts recorded increases in the number of households in both Census 2011 and 2022. In Census 2022, O.R. Tambo district (313 536), Nelson Mandela Bay (307 931) and Buffalo city (268 438) metropolitan areas recorded the highest share of households in the province. Joe Gqabi district recorded the lowest number of households (124 294).

The district household size profile showed that three districts (OR Tambo district, Nelson Mandela Bay and Buffalo city metropolitan areas) recorded upward trend in household size over the period 2011–2022, whilst four districts recorded downward trend and one recorded unchanged household size.

Looking at local municipality profile, the results showed that in 2022, Kou-Kamma (9 593) and Great Kei (12 095) local municipalities recorded the lowest number of households in the province. There were diverse variations in household size at local municipality level. While most local municipalities recorded decline in household size, it was surprising that eleven local municipalities recorded upward trend in household size. In Census 2022, the highest average household size were observed in Port St Johns (5,9), Mbizana (5,6), Ingqusa Hill and Encqobo (5,5) local municipalities.

### 6.3 Household headship and composition

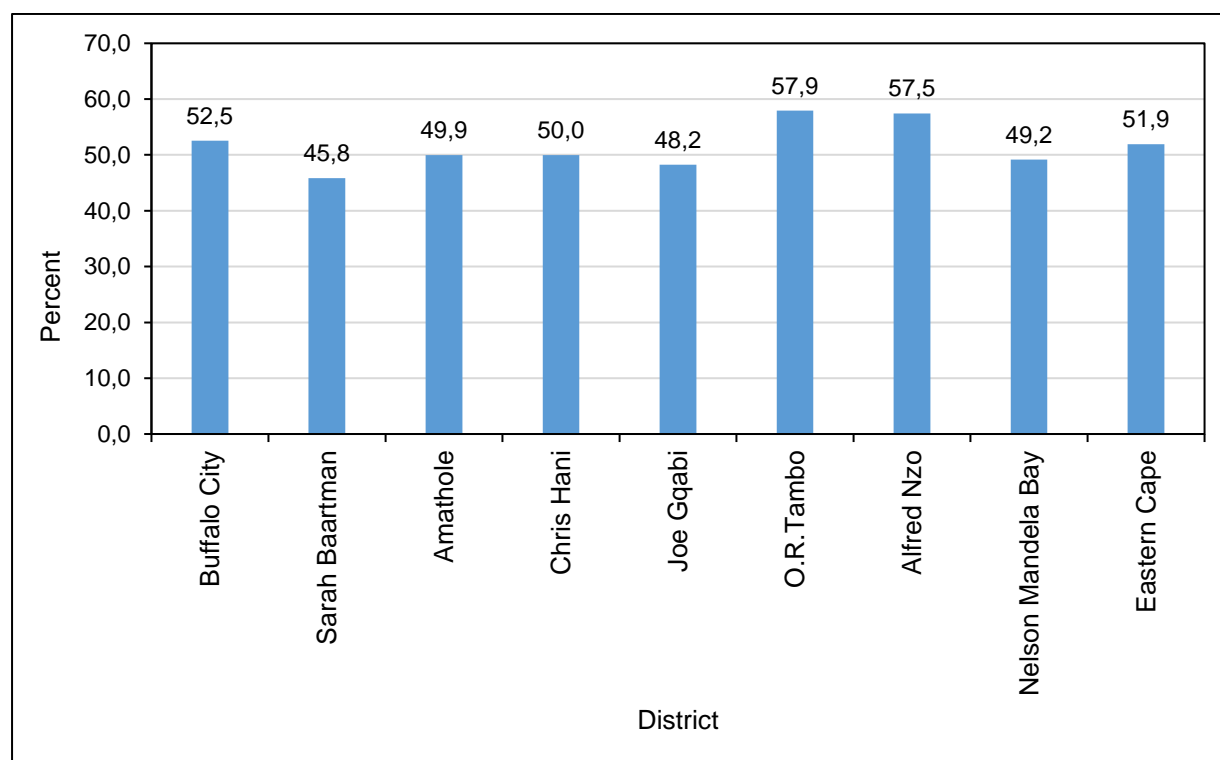
This section focuses on household headship in the province. A head of a household is the person responsible for making most of the decisions that affect the welfare of household members. Below we look at sex variations in household headship within districts and province using Census 2022 data.

**Table 6.2: Distribution of households by sex of household head and district municipality, Census 2022**

| Province and district | Male           |             | Female         |             | Total            |              |
|-----------------------|----------------|-------------|----------------|-------------|------------------|--------------|
|                       | N              | %           | N              | %           | N                | %            |
| <b>Eastern Cape</b>   | <b>884 483</b> | <b>48,1</b> | <b>954 477</b> | <b>51,9</b> | <b>1 838 960</b> | <b>100,0</b> |
| Buffalo City          | 127 377        | 47,5        | 141 061        | 52,5        | 268 438          | 100,0        |
| Sarah Baartman        | 85 804         | 54,2        | 72 600         | 45,8        | 158 404          | 100,0        |
| Amathole              | 120 938        | 50,1        | 120 674        | 49,9        | 241 612          | 100,0        |
| Chris Hani            | 113 240        | 50,0        | 113 205        | 50,0        | 226 445          | 100,0        |
| Joe Gqabi             | 64 356         | 51,8        | 59 939         | 48,2        | 124 295          | 100,0        |
| O.R. Tambo            | 131 853        | 42,1        | 181 683        | 57,9        | 313 536          | 100,0        |
| Alfred Nzo            | 84 368         | 42,5        | 113 931        | 57,5        | 198 299          | 100,0        |
| Nelson Mandela Bay    | 156 547        | 50,8        | 151 384        | 49,2        | 307 931          | 100,0        |

Source: Census 2022

**Figure 6.1: Percentage of female-headed households by district municipality, Census 2022**



Source: Census 2022

The results in Table 6.2 and Figure 6.1 indicate that on average, more than half of households in the province (51,9%) were headed by females. This pattern was largely driven by three districts (O.R. Tambo (57,9%), Alfred Nzo (57,5%) and Buffalo City (52,5%). Chris Hani district recorded equal share in household headship.

**Table 6.3: Distribution of households by age of household head, district and local municipality, Census 2011 - 2022**

| Province, district and local municipality | Census 2011  |            |               |            |                  |             |                  |              | Census 2022  |            |              |            |                |             |                |              |
|---|--------------|------------|---------------|------------|------------------|-------------|------------------|--------------|--------------|------------|--------------|------------|----------------|-------------|----------------|--------------|
|   | <15          |            | 15 – 17       |            | 18+              |             | Total            |              | <15          |            | 15 – 17      |            | 18+            |             | Total          |              |
|   | N            | %          | N             | %          | N                | %           | N                | %            | N            | %          | N            | %          | N              | %           | N              | %            |
| <b>Eastern Cape</b>                       | <b>4 400</b> | <b>0,3</b> | <b>12 312</b> | <b>0,7</b> | <b>1 670 626</b> | <b>99,0</b> | <b>1 687 338</b> | <b>100,0</b> | <b>2 031</b> | <b>0,3</b> | <b>8 288</b> | <b>1,4</b> | <b>590 839</b> | <b>98,3</b> | <b>601 158</b> | <b>100,0</b> |
| <b>Buffalo City</b>                       | <b>306</b>   | <b>0,1</b> | <b>730</b>    | <b>0,3</b> | <b>229 728</b>   | <b>99,6</b> | <b>230 764</b>   | <b>100,0</b> | <b>190</b>   | <b>0,2</b> | <b>699</b>   | <b>0,8</b> | <b>91 369</b>  | <b>99,0</b> | <b>92 257</b>  | <b>100,0</b> |
| <b>Sarah Baartman</b>                     | <b>137</b>   | <b>0,1</b> | <b>233</b>    | <b>0,2</b> | <b>125 258</b>   | <b>99,7</b> | <b>125 628</b>   | <b>100,0</b> | <b>121</b>   | <b>0,2</b> | <b>295</b>   | <b>0,6</b> | <b>52 286</b>  | <b>99,2</b> | <b>52 702</b>  | <b>100,0</b> |
| EC101 : Dr Beyers Naude                   | 18           | 0,1        | 38            | 0,2        | 19 866           | 99,7        | 19 922           | 100,0        | 16           | 0,2        | 32           | 0,4        | 7 392          | 99,3        | 7 441          | 100,0        |
| EC102 : Blue Crane Route                  | 16           | 0,2        | 24            | 0,2        | 9 721            | 99,6        | 9 761            | 100,0        | 53           | 1,0        | 65           | 1,2        | 5 213          | 97,8        | 5 331          | 100,0        |
| EC104 : Makana                            | 30           | 0,1        | 41            | 0,2        | 21 317           | 99,7        | 21 388           | 100,0        | 13           | 0,1        | 60           | 0,7        | 9 004          | 99,2        | 9 078          | 100,0        |
| EC105 : Ndlambe                           | 9            | 0,0        | 38            | 0,2        | 19 283           | 99,8        | 19 330           | 100,0        | 4            | 0,0        | 37           | 0,3        | 10 774         | 99,6        | 10 815         | 100,0        |
| EC106 : Sundays River Valley              | 12           | 0,1        | 29            | 0,2        | 14 708           | 99,7        | 14 749           | 100,0        | 21           | 0,3        | 53           | 0,8        | 6 881          | 98,9        | 6 955          | 100,0        |
| EC108 : Kouga                             | 37           | 0,1        | 51            | 0,2        | 29 359           | 99,7        | 29 447           | 100,0        | 10           | 0,1        | 41           | 0,4        | 9 652          | 99,5        | 9 703          | 100,0        |
| EC109 : Kou-Kamma                         | 15           | 0,1        | 12            | 0,1        | 11 004           | 99,7        | 11 032           | 100,0        | 3            | 0,1        | 7            | 0,2        | 3 369          | 99,7        | 3 379          | 100,0        |
| <b>Amathole</b>                           | <b>563</b>   | <b>0,2</b> | <b>1 964</b>  | <b>0,9</b> | <b>225 044</b>   | <b>98,9</b> | <b>227 572</b>   | <b>100,0</b> | <b>216</b>   | <b>0,4</b> | <b>901</b>   | <b>1,5</b> | <b>59 843</b>  | <b>98,2</b> | <b>60 960</b>  | <b>100,0</b> |
| EC121 : Mbhashe                           | 276          | 0,4        | 803           | 1,3        | 60 814           | 98,3        | 61 893           | 100,0        | 70           | 0,5        | 352          | 2,5        | 13 568         | 97,0        | 13 990         | 100,0        |
| EC122 : Mquma                             | 178          | 0,3        | 750           | 1,1        | 67 034           | 98,6        | 67 962           | 100,0        | 57           | 0,3        | 222          | 1,3        | 16 266         | 98,3        | 16 545         | 100,0        |
| EC123 : Great Kei                         | 11           | 0,1        | 27            | 0,3        | 8 034            | 99,5        | 8 073            | 100,0        | 3            | 0,1        | 34           | 1,0        | 3 239          | 98,9        | 3 276          | 100,0        |
| EC124 : Amahlathi                         | 36           | 0,1        | 143           | 0,5        | 28 178           | 99,4        | 28 357           | 100,0        | 17           | 0,2        | 74           | 0,9        | 8 511          | 98,9        | 8 603          | 100,0        |
| EC126 : Ngqushwa                          | 25           | 0,1        | 87            | 0,5        | 19 111           | 99,4        | 19 222           | 100,0        | 30           | 0,6        | 88           | 1,8        | 4 731          | 97,6        | 4 849          | 100,0        |
| EC129 : Raymond Mhlaba                    | 38           | 0,1        | 153           | 0,4        | 41 874           | 99,5        | 42 065           | 100,0        | 38           | 0,3        | 131          | 1,0        | 13 527         | 98,8        | 13 697         | 100,0        |
| <b>Chris Hani</b>                         | <b>470</b>   | <b>0,2</b> | <b>1 548</b>  | <b>0,7</b> | <b>211 823</b>   | <b>99,1</b> | <b>213 841</b>   | <b>100,0</b> | <b>284</b>   | <b>0,4</b> | <b>975</b>   | <b>1,5</b> | <b>62 921</b>  | <b>98,0</b> | <b>64 180</b>  | <b>100,0</b> |
| EC131 : Inxuba Yethemba                   | 20           | 0,1        | 43            | 0,2        | 18 400           | 99,7        | 18 463           | 100,0        | 9            | 0,1        | 81           | 1,0        | 8 186          | 98,9        | 8 276          | 100,0        |
| EC135 : Intsika Yethu                     | 85           | 0,2        | 340           | 0,8        | 41 366           | 99,0        | 41 790           | 100,0        | 44           | 0,6        | 174          | 2,3        | 7 207          | 97,1        | 7 426          | 100,0        |
| EC136 : Emalahleni                        | 63           | 0,2        | 238           | 0,7        | 31 704           | 99,1        | 32 005           | 100,0        | 81           | 1,0        | 156          | 2,0        | 7 542          | 97,0        | 7 779          | 100,0        |
| EC137 : Engcobo                           | 140          | 0,4        | 467           | 1,3        | 36 607           | 98,4        | 37 214           | 100,0        | 50           | 0,8        | 155          | 2,3        | 6 407          | 96,9        | 6 612          | 100,0        |
| EC138 : Sakhisizwe                        | 44           | 0,3        | 105           | 0,7        | 15 865           | 99,1        | 16 015           | 100,0        | 18           | 0,3        | 90           | 1,7        | 5 194          | 98,0        | 5 302          | 100,0        |
| EC139 : Enoch Mgijima                     | 119          | 0,2        | 354           | 0,5        | 67 882           | 99,3        | 68 354           | 100,0        | 82           | 0,3        | 318          | 1,1        | 28 385         | 98,6        | 28 785         | 100,0        |
| <b>Joe Gqabi</b>                          | <b>217</b>   | <b>0,2</b> | <b>954</b>    | <b>1,0</b> | <b>96 299</b>    | <b>98,8</b> | <b>97 471</b>    | <b>100,0</b> | <b>132</b>   | <b>0,3</b> | <b>635</b>   | <b>1,5</b> | <b>41 824</b>  | <b>98,2</b> | <b>42 592</b>  | <b>100,0</b> |
| EC141 : Elundini                          | 115          | 0,3        | 420           | 1,1        | 37 016           | 98,6        | 37 551           | 100,0        | 57           | 0,4        | 219          | 1,7        | 12 678         | 97,9        | 12 955         | 100,0        |
| EC142 : Senqu                             | 71           | 0,2        | 432           | 1,1        | 37 543           | 98,7        | 38 046           | 100,0        | 35           | 0,2        | 276          | 1,7        | 16 131         | 98,1        | 16 443         | 100,0        |
| EC145 : Walter Sisulu                     | 31           | 0,1        | 102           | 0,5        | 21 741           | 99,4        | 21 874           | 100,0        | 40           | 0,3        | 140          | 1,1        | 13 015         | 98,6        | 13 195         | 100,0        |
| <b>O.R. Tambo</b>                         | <b>1 585</b> | <b>0,5</b> | <b>4 016</b>  | <b>1,3</b> | <b>292 928</b>   | <b>98,1</b> | <b>298 529</b>   | <b>100,0</b> | <b>551</b>   | <b>0,5</b> | <b>2 336</b> | <b>2,0</b> | <b>112 801</b> | <b>97,5</b> | <b>115 688</b> | <b>100,0</b> |
| EC153 : Ngquza Hill                       | 402          | 0,7        | 749           | 1,3        | 55 061           | 98,0        | 56 212           | 100,0        | 149          | 0,6        | 663          | 2,7        | 23 362         | 96,6        | 24 173         | 100,0        |
| EC154 : Port St Johns                     | 203          | 0,6        | 612           | 1,9        | 30 898           | 97,4        | 31 713           | 100,0        | 49           | 0,4        | 311          | 2,8        | 10 849         | 96,8        | 11 209         | 100,0        |
| EC155 : Nyandeni                          | 343          | 0,6        | 805           | 1,3        | 60 499           | 98,1        | 61 647           | 100,0        | 132          | 0,6        | 437          | 2,1        | 20 715         | 97,3        | 21 284         | 100,0        |
| EC156 : Mhlontlo                          | 218          | 0,5        | 452           | 1,0        | 43 409           | 98,5        | 44 079           | 100,0        | 79           | 0,6        | 239          | 1,8        | 13 234         | 97,7        | 13 552         | 100,0        |
| EC157 : King Sabata Dalindyebo            | 419          | 0,4        | 1 397         | 1,3        | 103 061          | 98,3        | 104 877          | 100,0        | 143          | 0,3        | 686          | 1,5        | 44 640         | 98,2        | 45 469         | 100,0        |
| <b>Alfred Nzo</b>                         | <b>778</b>   | <b>0,5</b> | <b>2 386</b>  | <b>1,4</b> | <b>166 091</b>   | <b>98,1</b> | <b>169 255</b>   | <b>100,0</b> | <b>349</b>   | <b>0,5</b> | <b>1 905</b> | <b>2,6</b> | <b>72 112</b>  | <b>97,0</b> | <b>74 366</b>  | <b>100,0</b> |
| EC441 : Matatiele                         | 219          | 0,4        | 691           | 1,4        | 48 615           | 98,2        | 49 525           | 100,0        | 84           | 0,4        | 470          | 2,4        | 19 050         | 97,2        | 19 604         | 100,0        |
| EC442 : Umzimvubu                         | 144          | 0,3        | 642           | 1,4        | 46 145           | 98,3        | 46 930           | 100,0        | 93           | 0,5        | 411          | 2,2        | 18 134         | 97,3        | 18 638         | 100,0        |
| EC443 : Winnie Madikizela-Mandela         | 298          | 0,6        | 743           | 1,5        | 47 404           | 97,8        | 48 446           | 100,0        | 130          | 0,5        | 764          | 3,0        | 24 504         | 96,5        | 25 398         | 100,0        |
| EC444 : Ntabankulu                        | 116          | 0,5        | 311           | 1,3        | 23 927           | 98,2        | 24 354           | 100,0        | 42           | 0,4        | 260          | 2,4        | 10 425         | 97,2        | 10 727         | 100,0        |
| <b>Nelson Mandela Bay</b>                 | <b>343</b>   | <b>0,1</b> | <b>481</b>    | <b>0,1</b> | <b>323 454</b>   | <b>99,7</b> | <b>324 279</b>   | <b>100,0</b> | <b>189</b>   | <b>0,2</b> | <b>541</b>   | <b>0,5</b> | <b>97 684</b>  | <b>99,3</b> | <b>98 414</b>  | <b>100,0</b> |

Source: Census 2011 - 2022.

Note: Census 2011: <15 include ages 10 to 14; and Census 2022: <15 include ages 12 to 14.

Table 6.3 profiles households by age of head of the household for Census 2011 and 2022. The results showed that child-headed households declined from 16 712 in 2011 to 10 319 in 2022. The district profile showed that with exception of Sarah Baartman, the rest of districts recorded decrease in child-headed households. Variations at local municipality showed that six of them recorded slight increase in child-headed households (Walter Sisulu, Inxuba Yethemba, Ngqushwa Blue Crane Route and Makana Sundays River Valley).

## 6.4 Housing

At global level, housing units, a type of living quarters that have remade a core question in Censuses plays a critical role in understanding living conditions of households and implications on general welfare of household members. Information on housing conditions is therefore very fundamental in the development of housing programmes and policies and monitoring and evaluation of such programmes. According to section 26 of the South African Constitution, everyone has the right to access adequate housing. Therefore, the Census 2022 questionnaire consisted of three questions on the type of housing occupied by households: the type of dwelling; the tenure status; and whether the dwelling was an RDP or government-subsidised dwelling. The questions were aimed at profiling the living conditions of South African households. Information profiled in this report pertains to access to housing for household-based population. Indicators thus exclude population housed in collective living quarters such as hospitals, military defence force and others. Table below shows broader groupings used for type main dwelling analysis.

| Column                | Description          | Category grouping of type of main dwelling   |
|-----------------------|----------------------|--|
| Type of main dwelling | Formal               | <ul style="list-style-type: none"> <li>House or brick/concrete block structure on a separate stand or yard or on a farm</li> <li>Flat or apartment in a block of flats</li> <li>Cluster house in complex</li> <li>Townhouse (semi-detached house in a complex)</li> <li>Semi-detached house</li> <li>Formal dwelling/house/flat/room in backyard</li> <li>Room/ flatlet on a property or larger dwelling/servant quarters/granny flat/cottage</li> </ul> |
|                       | Traditional dwelling | <ul style="list-style-type: none"> <li>Traditional dwelling/hut/structure made of traditional materials</li> </ul>   |
|                       | Informal dwelling    | <ul style="list-style-type: none"> <li>Informal dwelling/shack in backyard</li> <li>Informal dwelling/shack not in backyard (e.g. in an informal/squatter settlement or on a farm)</li> </ul>  |
|                       | Other                | <ul style="list-style-type: none"> <li>Caravan/tent</li> <li>Other</li> </ul>  |

**Table 6.4: Distribution of households by type of main dwelling, district and local municipality, Census 2022**

| Province, district and municipality | Formal dwelling  |             | Traditional dwelling |             | Informal dwelling |             | Other        |            | Total            |              |
|-------------------------------------|------------------|-------------|----------------------|-------------|-------------------|-------------|--------------|------------|------------------|--------------|
|                                     | N                | %           | N                    | %           | N                 | %           | N            | %          | N                | %            |
| <b>Eastern Cape</b>                 | <b>1 536 520</b> | <b>83,6</b> | <b>215 428</b>       | <b>11,7</b> | <b>80 669</b>     | <b>4,4</b>  | <b>6 343</b> | <b>0,3</b> | <b>1 838 960</b> | <b>100,0</b> |
| <b>BUF Buffalo City</b>             | <b>229 710</b>   | <b>85,6</b> | <b>7 942</b>         | <b>3,0</b>  | <b>30 160</b>     | <b>11,2</b> | <b>627</b>   | <b>0,2</b> | <b>268 438</b>   | <b>100,0</b> |
| <b>DC10 Sarah Baartman</b>          | <b>144 062</b>   | <b>90,9</b> | <b>1 523</b>         | <b>1,0</b>  | <b>12 426</b>     | <b>7,8</b>  | <b>394</b>   | <b>0,2</b> | <b>158 404</b>   | <b>100,0</b> |
| EC101 Dr Beyers Naude               | 22 668           | 97,2        | 65                   | 0,3         | 563               | 2,4         | 22           | 0,1        | 23 318           | 100,0        |
| EC102 Blue Crane Route              | 15 660           | 97,2        | 52                   | 0,3         | 394               | 2,4         | 10           | 0,1        | 16 117           | 100,0        |
| EC104 Makana                        | 26 206           | 89,6        | 338                  | 1,2         | 2 574             | 8,8         | 120          | 0,4        | 29 239           | 100,0        |
| EC105 Ndlambe                       | 29 493           | 90,9        | 273                  | 0,8         | 2 593             | 8,0         | 80           | 0,2        | 32 440           | 100,0        |
| EC106 Sundays River Valley          | 16 702           | 87,8        | 511                  | 2,7         | 1 772             | 9,3         | 32           | 0,2        | 19 017           | 100,0        |
| EC108 Kouga                         | 24 301           | 84,7        | 236                  | 0,8         | 4 070             | 14,2        | 74           | 0,3        | 28 681           | 100,0        |
| EC109 Kou-Kamma                     | 9 031            | 94,1        | 47                   | 0,5         | 460               | 4,8         | 55           | 0,6        | 9 593            | 100,0        |
| <b>DC12 Amathole</b>                | <b>195 938</b>   | <b>81,1</b> | <b>39 419</b>        | <b>16,3</b> | <b>4 892</b>      | <b>2,0</b>  | <b>1 362</b> | <b>0,6</b> | <b>241 612</b>   | <b>100,0</b> |
| EC121 Mbashe                        | 36 476           | 69,2        | 15 734               | 29,8        | 268               | 0,5         | 237          | 0,4        | 52 715           | 100,0        |
| EC122 Mquma                         | 51 526           | 79,0        | 12 249               | 18,8        | 782               | 1,2         | 664          | 1,0        | 65 221           | 100,0        |
| EC123 Great Kei                     | 10 335           | 85,4        | 599                  | 5,0         | 1 099             | 9,1         | 62           | 0,5        | 12 095           | 100,0        |
| EC124 Amahlathi                     | 28 344           | 84,3        | 4 145                | 12,3        | 986               | 2,9         | 147          | 0,4        | 33 621           | 100,0        |
| EC126 Ngqushwa                      | 22 268           | 89,4        | 2 143                | 8,6         | 420               | 1,7         | 83           | 0,3        | 24 913           | 100,0        |
| EC129 Raymond Mhlaba                | 46 990           | 88,6        | 4 549                | 8,6         | 1 339             | 2,5         | 170          | 0,3        | 53 047           | 100,0        |
| <b>DC13 Chris Hani</b>              | <b>194 145</b>   | <b>85,7</b> | <b>29 190</b>        | <b>12,9</b> | <b>2 589</b>      | <b>1,1</b>  | <b>522</b>   | <b>0,2</b> | <b>226 446</b>   | <b>100,0</b> |
| EC131 Inxuba Yethemba               | 22 712           | 98,8        | 92                   | 0,4         | 165               | 0,7         | 25           | 0,1        | 22 994           | 100,0        |
| EC135 Intsika Yethu L               | 20 420           | 63,4        | 11 633               | 36,1        | 98                | 0,3         | 77           | 0,2        | 32 227           | 100,0        |
| EC136 Emalahleni                    | 27 344           | 83,4        | 5 224                | 15,9        | 146               | 0,4         | 58           | 0,2        | 32 771           | 100,0        |
| EC137 Engcobo                       | 16 300           | 67,1        | 7 784                | 32,0        | 157               | 0,6         | 66           | 0,3        | 24 307           | 100,0        |
| EC138 Sakhisizwe                    | 14 441           | 83,2        | 2 513                | 14,5        | 361               | 2,1         | 40           | 0,2        | 17 355           | 100,0        |
| EC139 Enoch Mgijima                 | 92 928           | 96,0        | 1 945                | 2,0         | 1 662             | 1,7         | 256          | 0,3        | 96 791           | 100,0        |
| <b>DC14 Joe Gqabi</b>               | <b>107 072</b>   | <b>86,1</b> | <b>13 236</b>        | <b>10,6</b> | <b>3 594</b>      | <b>2,9</b>  | <b>393</b>   | <b>0,3</b> | <b>124 294</b>   | <b>100,0</b> |
| EC141 Elundini                      | 31 529           | 76,5        | 8 850                | 21,5        | 733               | 1,8         | 97           | 0,2        | 41 210           | 100,0        |
| EC142 Senqu                         | 43 301           | 88,5        | 3 946                | 8,1         | 1 415             | 2,9         | 252          | 0,5        | 48 914           | 100,0        |
| EC145 Walter Sisulu                 | 32 242           | 94,4        | 440                  | 1,3         | 1 445             | 4,2         | 43           | 0,1        | 34 171           | 100,0        |
| <b>DC15 O.R. Tambo</b>              | <b>241 960</b>   | <b>77,2</b> | <b>67 434</b>        | <b>21,5</b> | <b>2 676</b>      | <b>0,9</b>  | <b>1 466</b> | <b>0,5</b> | <b>313 536</b>   | <b>100,0</b> |
| EC153 Ingquza Hill                  | 49 044           | 76,6        | 13 462               | 21,0        | 1 136             | 1,8         | 410          | 0,6        | 64 051           | 100,0        |
| EC154 Port St Johns                 | 20 225           | 66,0        | 9 876                | 32,2        | 422               | 1,4         | 120          | 0,4        | 30 643           | 100,0        |
| EC155 Nyandeni                      | 44 041           | 73,1        | 15 664               | 26,0        | 431               | 0,7         | 144          | 0,2        | 60 281           | 100,0        |
| EC156 Mhlontlo                      | 31 721           | 72,1        | 11 873               | 27,0        | 152               | 0,3         | 235          | 0,5        | 43 980           | 100,0        |
| EC157 King Sabata Dalindyebo        | 96 929           | 84,6        | 16 559               | 14,5        | 535               | 0,5         | 557          | 0,5        | 114 580          | 100,0        |
| <b>DC44 Alfred Nzo</b>              | <b>140 236</b>   | <b>70,7</b> | <b>55 483</b>        | <b>28,0</b> | <b>1 538</b>      | <b>0,8</b>  | <b>1 043</b> | <b>0,5</b> | <b>198 300</b>   | <b>100,0</b> |
| EC441 Matatiele                     | 42 281           | 75,8        | 12 892               | 23,1        | 401               | 0,7         | 183          | 0,3        | 55 757           | 100,0        |
| EC442 Umzimvubu                     | 38 000           | 73,5        | 13 329               | 25,8        | 187               | 0,4         | 183          | 0,4        | 51 698           | 100,0        |
| EC443 Mbizana                       | 44 007           | 70,4        | 17 171               | 27,5        | 714               | 1,1         | 587          | 0,9        | 62 479           | 100,0        |
| EC444 Ntabankulu                    | 15 948           | 56,2        | 12 092               | 42,6        | 236               | 0,8         | 89           | 0,3        | 28 365           | 100,0        |
| <b>NMA Nelson Mandela Bay</b>       | <b>283 398</b>   | <b>92,0</b> | <b>1 202</b>         | <b>0,4</b>  | <b>22 793</b>     | <b>7,4</b>  | <b>538</b>   | <b>0,2</b> | <b>307 931</b>   | <b>100,0</b> |

Source: Census 2022

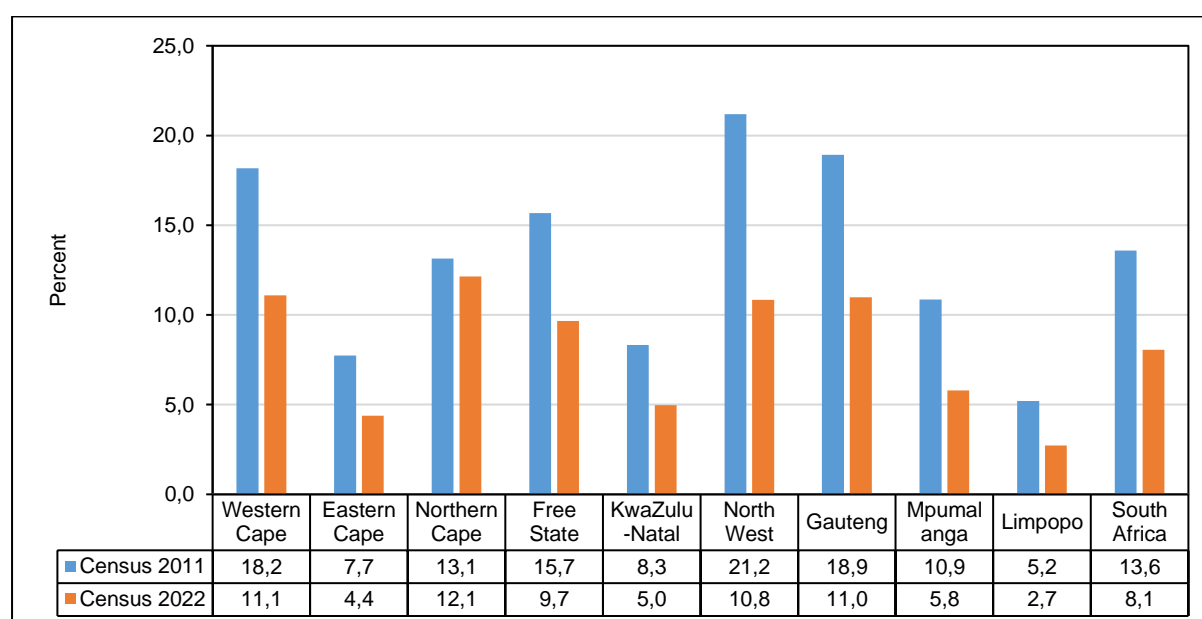


Table 6.4 profiles households by type of main dwelling using broader categories of housing: formal, traditional and informal. The results showed that 83,6% of households reside in formal dwellings, 11,7% reside in traditional dwellings and those residing in informal dwellings constituted 4,4%. Variations at district level showed that Nelson Mandela Bay (92%), Sarah Baartman (90,9%), Buffalo City (85,6%), Chris Hani (85,7%) and Joe Gqabi (86%) districts recorded higher percentage of households residing in formal dwellings and these figures were above the provincial average of 83,6%. Conversely, the profile of households in traditional dwellings showed that Alfred Nzo (28%), O.R. Tambo (21,5%), Amathole (16,3%) and Chris Hani (12,9%) recorded higher proportions above the provincial average of 11,7%.

Looking at local municipalities that recorded highest percentage of households in traditional dwellings were Ntabankulu (42,6%), Intsika Yethu (36,6%), Nyandeni and Port St Johns (32%) local municipalities. These figures were higher than the provincial average of 11,7%.

On the other hand, Kouga (14,2%), Sundays River Valley (9,3%) and Great Kei (9,1%) local municipalities recorded higher proportions of households residing in informal dwellings and the proportions were higher than the provincial average in the same category.

**Figure 6.2: Percentage of households residing in informal dwellings by province, Census 2011 – 2022**



Source: Census 2011 - 2022

Figure 6.2 shows the distribution of households living in informal dwellings by province for Census 2011 and 2022. At national level, the proportion of households residing in informal dwellings dropped by 6 percentage points from 13,6% in 2011 to 8,1% in 2022. Eastern Cape province as indicated in Table 6.4 recorded downward trend in proportion of households residing in informal dwellings (from 7,7% to 4,4% over the same period).

**Table 6.5: Distribution of households by tenure status district and local municipality , Census 2022**

|                                   | Owned and fully paid off |             | Owned but not yet paid off |            | Rented         |             | Occupied rent-free |             | Other         |            | Do not know   |            | Total            |              |
|-----------------------------------|--------------------------|-------------|----------------------------|------------|----------------|-------------|--------------------|-------------|---------------|------------|---------------|------------|------------------|--------------|
|                                   | N                        | %           | N                          | %          | N              | %           | N                  | %           | N             | %          | N             | %          | N                | %            |
| <b>Eastern Cape</b>               | <b>612 131</b>           | <b>42,4</b> | <b>65 664</b>              | <b>4,6</b> | <b>211 988</b> | <b>14,7</b> | <b>460 627</b>     | <b>31,9</b> | <b>81 003</b> | <b>5,6</b> | <b>10 839</b> | <b>0,8</b> | <b>1 442 252</b> | <b>100,0</b> |
| <b>Buffalo City</b>               | <b>90 289</b>            | <b>43,3</b> | <b>10 605</b>              | <b>5,1</b> | <b>52 572</b>  | <b>25,2</b> | <b>49 288</b>      | <b>23,6</b> | <b>4 893</b>  | <b>2,3</b> | <b>1 051</b>  | <b>0,5</b> | <b>208 699</b>   | <b>100,0</b> |
| <b>Sarah Baartman</b>             | <b>50 262</b>            | <b>42,2</b> | <b>3 558</b>               | <b>3,0</b> | <b>21 705</b>  | <b>18,2</b> | <b>35 986</b>      | <b>30,2</b> | <b>6 496</b>  | <b>5,5</b> | <b>1 058</b>  | <b>0,9</b> | <b>119 065</b>   | <b>100,0</b> |
| EC101 : Dr Beyers Naude           | 8 669                    | 44,4        | 347                        | 1,8        | 3 871          | 19,8        | 5 191              | 26,6        | 1 085         | 5,6        | 361           | 1,8        | 19 524           | 100,0        |
| EC102 : Blue Crane Route          | 5 454                    | 40,8        | 162                        | 1,2        | 2 983          | 22,3        | 4 508              | 33,7        | 230           | 1,7        | 42            | 0,3        | 13 379           | 100,0        |
| EC104 : Makana                    | 9 251                    | 41,4        | 1 094                      | 4,9        | 4 666          | 20,9        | 6 665              | 29,9        | 522           | 2,3        | 130           | 0,6        | 22 327           | 100,0        |
| EC105 : Ndlambe                   | 8 864                    | 42,9        | 750                        | 3,6        | 3 078          | 14,9        | 6 842              | 33,1        | 981           | 4,8        | 127           | 0,6        | 20 643           | 100,0        |
| EC106 : Sundays River Valley      | 4 959                    | 34,5        | 139                        | 1,0        | 1 942          | 13,5        | 5 270              | 36,7        | 2 024         | 14,1       | 29            | 0,2        | 14 364           | 100,0        |
| EC108 : Kouga                     | 8 457                    | 40,6        | 880                        | 4,2        | 3 794          | 18,2        | 6 132              | 29,4        | 1 397         | 6,7        | 169           | 0,8        | 20 828           | 100,0        |
| EC109 : Kou-Kamma                 | 4 609                    | 57,6        | 185                        | 2,3        | 1 372          | 17,2        | 1 378              | 17,2        | 256           | 3,2        | 200           | 2,5        | 8 000            | 100,0        |
| <b>Amathole</b>                   | <b>73 099</b>            | <b>38,9</b> | <b>3 956</b>               | <b>2,1</b> | <b>16 635</b>  | <b>8,9</b>  | <b>75 911</b>      | <b>40,4</b> | <b>16 645</b> | <b>8,9</b> | <b>1 624</b>  | <b>0,9</b> | <b>187 870</b>   | <b>100,0</b> |
| EC121 : Mbhashe                   | 15 443                   | 38,7        | 1 422                      | 3,6        | 2 571          | 6,4         | 14 739             | 37,0        | 5 321         | 13,3       | 372           | 0,9        | 39 867           | 100,0        |
| EC122 : Mquma                     | 19 325                   | 38,1        | 485                        | 1,0        | 4 686          | 9,2         | 21 989             | 43,4        | 3 788         | 7,5        | 439           | 0,9        | 50 713           | 100,0        |
| EC123 : Great Kei                 | 3 561                    | 40,5        | 246                        | 2,8        | 922            | 10,5        | 3 671              | 41,7        | 356           | 4,0        | 37            | 0,4        | 8 793            | 100,0        |
| EC124 : Amahlathi                 | 10 119                   | 38,4        | 476                        | 1,8        | 2 613          | 9,9         | 10 166             | 38,5        | 2 635         | 10,0       | 369           | 1,4        | 26 378           | 100,0        |
| EC126 : Ngqushwa                  | 8 199                    | 42,9        | 352                        | 1,8        | 616            | 3,2         | 8 563              | 44,8        | 1 302         | 6,8        | 71            | 0,4        | 19 102           | 100,0        |
| EC129 : Raymond Mhlaba            | 16 452                   | 38,2        | 974                        | 2,3        | 5 227          | 12,2        | 16 784             | 39,0        | 3 244         | 7,5        | 335           | 0,8        | 43 017           | 100,0        |
| <b>Chris Hani</b>                 | <b>64 156</b>            | <b>36,6</b> | <b>6 823</b>               | <b>3,9</b> | <b>25 371</b>  | <b>14,5</b> | <b>63 483</b>      | <b>36,2</b> | <b>13 774</b> | <b>7,9</b> | <b>1 520</b>  | <b>0,9</b> | <b>175 127</b>   | <b>100,0</b> |
| EC131 : Inxuba Yethemba           | 6 163                    | 33,6        | 443                        | 2,4        | 7 290          | 39,7        | 3 809              | 20,8        | 550           | 3,0        | 92            | 0,5        | 18 348           | 100,0        |
| EC135 : Intsika Yethu             | 8 620                    | 37,7        | 771                        | 3,4        | 986            | 4,3         | 8 286              | 36,2        | 4 020         | 17,6       | 204           | 0,9        | 22 888           | 100,0        |
| EC136 : Emalahleni                | 7 479                    | 29,4        | 1 461                      | 5,8        | 1 479          | 5,8         | 11 030             | 43,4        | 3 689         | 14,5       | 269           | 1,1        | 25 407           | 100,0        |
| EC137 : Engcobo                   | 4 527                    | 25,2        | 1 338                      | 7,5        | 877            | 4,9         | 9 413              | 52,5        | 1 323         | 7,4        | 464           | 2,6        | 17 942           | 100,0        |
| EC138 : Sakhisizwe                | 6 550                    | 50,0        | 294                        | 2,2        | 1 071          | 8,2         | 3 857              | 29,4        | 1 227         | 9,4        | 96            | 0,7        | 13 097           | 100,0        |
| EC139 : Enoch Mgijima             | 30 817                   | 39,8        | 2 515                      | 3,2        | 13 668         | 17,6        | 27 088             | 35,0        | 2 964         | 3,8        | 394           | 0,5        | 77 446           | 100,0        |
| <b>Joe Gqabi</b>                  | <b>33 485</b>            | <b>37,7</b> | <b>3 184</b>               | <b>3,6</b> | <b>8 466</b>   | <b>9,5</b>  | <b>37 476</b>      | <b>42,2</b> | <b>5 385</b>  | <b>6,1</b> | <b>879</b>    | <b>1,0</b> | <b>88 875</b>    | <b>100,0</b> |
| EC141 : Elundini                  | 9 868                    | 33,7        | 1 401                      | 4,8        | 2 354          | 8,0         | 13 140             | 44,8        | 2 154         | 7,3        | 405           | 1,4        | 29 323           | 100,0        |
| EC142 : Senqu                     | 14 277                   | 40,2        | 1 275                      | 3,6        | 1 838          | 5,2         | 15 376             | 43,3        | 2 461         | 6,9        | 272           | 0,8        | 35 498           | 100,0        |
| EC145 : Walter Sisulu             | 9 340                    | 38,8        | 509                        | 2,1        | 4 274          | 17,8        | 8 960              | 37,2        | 770           | 3,2        | 201           | 0,8        | 24 054           | 100,0        |
| <b>O.R. Tambo</b>                 | <b>111 714</b>           | <b>45,6</b> | <b>12 576</b>              | <b>5,1</b> | <b>28 111</b>  | <b>11,5</b> | <b>77 393</b>      | <b>31,6</b> | <b>13 313</b> | <b>5,4</b> | <b>1 958</b>  | <b>0,8</b> | <b>245 064</b>   | <b>100,0</b> |
| EC153 : Ngquza Hill               | 25 704                   | 47,7        | 2 009                      | 3,7        | 3 465          | 6,4         | 19 987             | 37,1        | 2 217         | 4,1        | 455           | 0,8        | 53 836           | 100,0        |
| EC154 : Port St Johns             | 11 605                   | 45,6        | 1 115                      | 4,4        | 1 230          | 4,8         | 8 635              | 33,9        | 2 641         | 10,4       | 247           | 1,0        | 25 473           | 100,0        |
| EC155 : Nyandeni                  | 26 378                   | 56,0        | 3 576                      | 7,6        | 2 235          | 4,7         | 11 648             | 24,7        | 2 954         | 6,3        | 349           | 0,7        | 47 140           | 100,0        |
| EC156 : Mhlontlo                  | 12 160                   | 36,4        | 2 213                      | 6,6        | 2 072          | 6,2         | 14 360             | 43,0        | 2 393         | 7,2        | 215           | 0,6        | 33 413           | 100,0        |
| EC157 : King Sabata Dalindyebo    | 35 866                   | 42,1        | 3 664                      | 4,3        | 19 109         | 22,4        | 22 762             | 26,7        | 3 108         | 3,6        | 692           | 0,8        | 85 202           | 100,0        |
| <b>Alfred Nzo</b>                 | <b>66 961</b>            | <b>40,6</b> | <b>7 767</b>               | <b>4,7</b> | <b>15 223</b>  | <b>9,2</b>  | <b>62 246</b>      | <b>37,7</b> | <b>11 576</b> | <b>7,0</b> | <b>1 280</b>  | <b>0,8</b> | <b>165 052</b>   | <b>100,0</b> |
| EC441 : Matatiele                 | 19 463                   | 42,7        | 1 929                      | 4,2        | 3 620          | 7,9         | 17 380             | 38,1        | 3 049         | 6,7        | 190           | 0,4        | 45 631           | 100,0        |
| EC442 : Umzimvubu                 | 15 647                   | 37,4        | 1 890                      | 4,5        | 4 785          | 11,4        | 16 654             | 39,8        | 2 603         | 6,2        | 231           | 0,6        | 41 809           | 100,0        |
| EC443 : Winnie Madikizela-Mandela | 21 018                   | 39,1        | 1 580                      | 2,9        | 5 066          | 9,4         | 21 069             | 39,2        | 4 778         | 8,9        | 198           | 0,4        | 53 709           | 100,0        |
| EC444 : Ntabankulu                | 10 833                   | 45,3        | 2 368                      | 9,9        | 1 751          | 7,3         | 7 143              | 29,9        | 1 146         | 4,8        | 662           | 2,8        | 23 903           | 100,0        |
| <b>Nelson Mandela Bay</b>         | <b>122 166</b>           | <b>48,4</b> | <b>17 195</b>              | <b>6,8</b> | <b>43 904</b>  | <b>17,4</b> | <b>58 844</b>      | <b>23,3</b> | <b>8 920</b>  | <b>3,5</b> | <b>1 469</b>  | <b>0,6</b> | <b>252 499</b>   | <b>100,0</b> |

Source: Statistics South Africa, Census 2022

Note: Unspecified cases not included.

Table 6.5 profiles households by tenure status. The results showed that 42,4% of households in the province owned and fully paid off their dwelling, 4,6% owned but not yet paid off their dwellings, 14,7% lived in rented dwellings whilst 31,9% occupied rent-free dwellings. District variations showed that Nelson Mandela Bay (48,4%), O.R. Tambo (45,6%) and Buffalo City (43,3%) recorded proportions higher than the provincial average. Households residing in rented dwellings were prevalent in Buffalo city metropolitan area (25,2%), Sara Baartman district (18,2%) and Nelson Mandela Bay metropolitan area (17,4%). Joe Gqabi (42,2%) and Amathole (40,2) districts on the other hand, reflected higher proportions of households residing in occupied rent-free dwellings.

The local level of municipalities showed that Kou-Kamma (57,6%), Nyandeni (56,0%) and Sakhisizwe (50,0%) local municipalities recorded the highest proportions of households residing in dwellings that were owned and fully paid off. These proportions were above provincial average. Inxuba Yethemba local municipality recorded the highest percentage of households (39,7%) residing in rented dwellings compared with the provincial average. The lowest proportions of households in rented dwellings were recorded by Ngqushwa local municipality. Lastly, Engcobo (52,5%), Elundini and Ngqushwa (44,8%) recorded highest proportion of households residing in occupied rent-free dwellings.

**Table 6.6: Distribution of households residing in RDP/government-subsidised dwelling by district and local municipality, Census 2022**

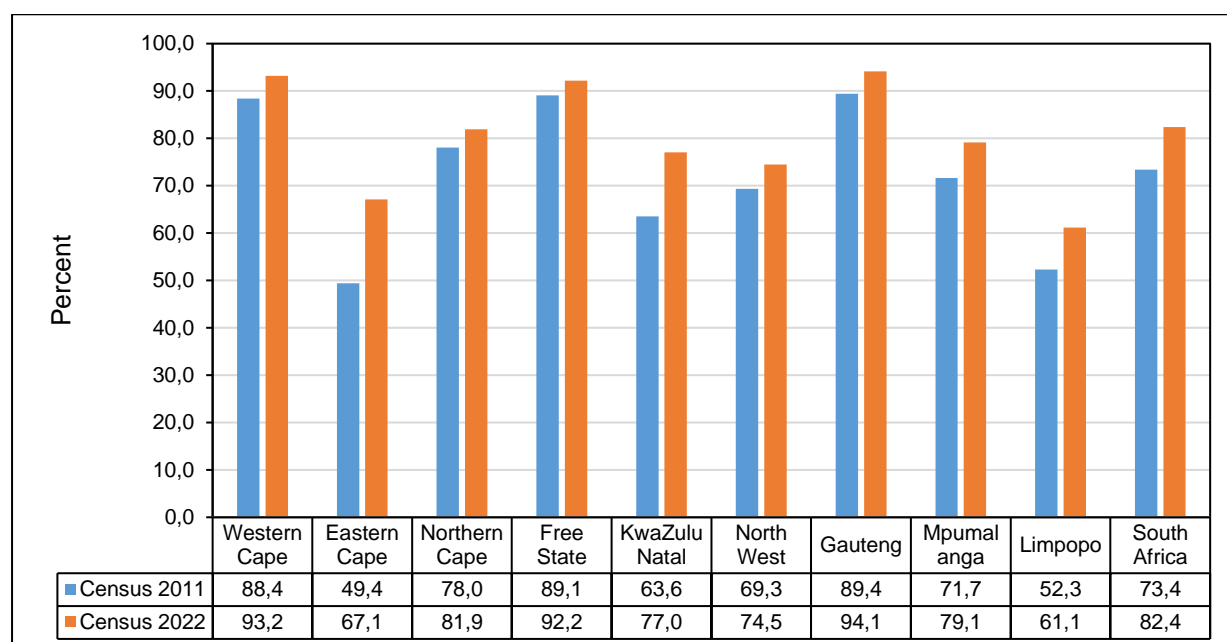
| Province, district and municipality | RDP/government-subsidised dwelling |             |                |             |              |            |                  |              |
|-------------------------------------|------------------------------------|-------------|----------------|-------------|--------------|------------|------------------|--------------|
|                                     | Yes                                |             | No             |             | Do not know  |            | Total            |              |
|                                     | N                                  | %           | N              | %           | N            | %          | N                | %            |
| <b>Eastern Cape</b>                 | <b>455 719</b>                     | <b>31,6</b> | <b>978 150</b> | <b>67,8</b> | <b>8 403</b> | <b>0,6</b> | <b>1 442 272</b> | <b>100,0</b> |
| <b>BUF Buffalo City</b>             | <b>82 809</b>                      | <b>39,7</b> | <b>124 404</b> | <b>59,6</b> | <b>1 500</b> | <b>0,7</b> | <b>208 713</b>   | <b>100,0</b> |
| <b>DC10 Sarah Baartman</b>          | <b>67 299</b>                      | <b>56,5</b> | <b>50 755</b>  | <b>42,6</b> | <b>992</b>   | <b>0,8</b> | <b>119 046</b>   | <b>100,0</b> |
| EC101 Dr Beyers Naude               | 12 109                             | 62,0        | 7 205          | 36,9        | 212          | 1,1        | 19 525           | 100,0        |
| EC102 Blue Crane Route              | 7 246                              | 54,2        | 6 112          | 45,7        | 21           | 0,2        | 13 379           | 100,0        |
| EC104 Makana                        | 9 776                              | 43,8        | 12 310         | 55,1        | 237          | 1,1        | 22 323           | 100,0        |
| EC105 Ndlambe                       | 12 938                             | 62,7        | 7 552          | 36,6        | 146          | 0,7        | 20 636           | 100,0        |
| EC106 Sundays River Valley          | 9 072                              | 63,1        | 5 252          | 36,6        | 43           | 0,3        | 14 367           | 100,0        |
| EC108 Kouga                         | 10 304                             | 49,5        | 10 205         | 49,0        | 309          | 1,5        | 20 818           | 100,0        |
| EC109 Kou-Kamma                     | 5 854                              | 73,2        | 2 119          | 26,5        | 25           | 0,3        | 7 998            | 100,0        |
| <b>DC12 Amathole</b>                | <b>36 046</b>                      | <b>19,2</b> | <b>151 089</b> | <b>80,4</b> | <b>732</b>   | <b>0,4</b> | <b>187 868</b>   | <b>100,0</b> |
| EC121 Mbashe                        | 3 024                              | 7,6         | 36 767         | 92,2        | 77           | 0,2        | 39 867           | 100,0        |
| EC122 Mquma                         | 6 911                              | 13,6        | 43 610         | 86,0        | 194          | 0,4        | 50 715           | 100,0        |
| EC123 Great Kei                     | 2 360                              | 26,8        | 6 361          | 72,3        | 77           | 0,9        | 8 797            | 100,0        |
| EC124 Amahlathi                     | 6 994                              | 26,5        | 19 290         | 73,1        | 96           | 0,4        | 26 379           | 100,0        |
| EC126 Ngqushwa                      | 2 894                              | 15,1        | 16 155         | 84,6        | 54           | 0,3        | 19 103           | 100,0        |
| EC129 Raymond Mhlaba                | 13 863                             | 32,2        | 28 907         | 67,2        | 236          | 0,5        | 43 006           | 100,0        |
| <b>DC13 Chris Hani</b>              | <b>61 745</b>                      | <b>35,3</b> | <b>112 053</b> | <b>64,0</b> | <b>1 344</b> | <b>0,8</b> | <b>175 141</b>   | <b>100,0</b> |
| EC131 Inxuba Yethemba               | 11 116                             | 60,6        | 7 027          | 38,3        | 202          | 1,1        | 18 345           | 100,0        |
| EC135 Intsika Yethu L               | 1 478                              | 6,5         | 21 346         | 93,2        | 71           | 0,3        | 22 896           | 100,0        |
| EC136 Emalahleni                    | 4 163                              | 16,4        | 21 052         | 82,9        | 193          | 0,8        | 25 408           | 100,0        |
| EC137 Engcobo                       | 1 266                              | 7,1         | 16 624         | 92,6        | 54           | 0,3        | 17 944           | 100,0        |

| Province, district and municipality | RDP/government-subsidised dwelling |             |                |             |              |            |                |              |
|-------------------------------------|------------------------------------|-------------|----------------|-------------|--------------|------------|----------------|--------------|
|                                     | Yes                                |             | No             |             | Do not know  |            | Total          |              |
|                                     | N                                  | %           | N              | %           | N            | %          | N              | %            |
| EC138 Sakhisizwe                    | 4 215                              | 32,2        | 8 861          | 67,7        | 22           | 0,2        | 13 098         | 100,0        |
| EC139 Enoch Mgijima                 | 39 507                             | 51,0        | 37 142         | 48,0        | 802          | 1,0        | 77 451         | 100,0        |
| <b>DC14 Joe Gqabi</b>               | <b>24 407</b>                      | <b>27,5</b> | <b>64 027</b>  | <b>72,0</b> | <b>447</b>   | <b>0,5</b> | <b>88 880</b>  | <b>100,0</b> |
| EC141 Elundini                      | 5 330                              | 18,2        | 23 939         | 81,6        | 54           | 0,2        | 29 323         | 100,0        |
| EC142 Senqu                         | 5 998                              | 16,9        | 29 372         | 82,7        | 133          | 0,4        | 35 503         | 100,0        |
| EC145 Walter Sisulu                 | 13 078                             | 54,4        | 10 716         | 44,5        | 260          | 1,1        | 24 054         | 100,0        |
| <b>DC15 O.R. Tambo</b>              | <b>25 311</b>                      | <b>10,3</b> | <b>218 724</b> | <b>89,2</b> | <b>1 036</b> | <b>0,4</b> | <b>245 072</b> | <b>100,0</b> |
| EC153 Ingquza Hill                  | 4 142                              | 7,7         | 49 474         | 91,9        | 221          | 0,4        | 53 837         | 100,0        |
| EC154 Port St Johns                 | 2 210                              | 8,7         | 23 157         | 90,9        | 108          | 0,4        | 25 474         | 100,0        |
| EC155 Nyandeni                      | 3 563                              | 7,6         | 43 433         | 92,1        | 146          | 0,3        | 47 141         | 100,0        |
| EC156 Mhlontlo                      | 4 018                              | 12,0        | 29 301         | 87,7        | 92           | 0,3        | 33 411         | 100,0        |
| EC157 King Sabata Dalindyebo        | 11 380                             | 13,4        | 73 358         | 86,1        | 470          | 0,6        | 85 208         | 100,0        |
| <b>DC44 Alfred Nzo</b>              | <b>21 906</b>                      | <b>13,3</b> | <b>142 796</b> | <b>86,5</b> | <b>366</b>   | <b>0,2</b> | <b>165 068</b> | <b>100,0</b> |
| EC441 Matatiele                     | 6 228                              | 13,6        | 39 316         | 86,2        | 93           | 0,2        | 45 636         | 100,0        |
| EC442 Umzimvubu                     | 5 626                              | 13,5        | 36 095         | 86,3        | 93           | 0,2        | 41 815         | 100,0        |
| EC443 Mbizana                       | 7 564                              | 14,1        | 46 062         | 85,8        | 90           | 0,2        | 53 716         | 100,0        |
| EC444 Ntabankulu                    | 2 488                              | 10,4        | 21 323         | 89,2        | 89           | 0,4        | 23 901         | 100,0        |
| <b>NMA Nelson Mandela Bay</b>       | <b>136 197</b>                     | <b>53,9</b> | <b>114 301</b> | <b>45,3</b> | <b>1 985</b> | <b>0,8</b> | <b>252 483</b> | <b>100,0</b> |

Source: Census 2022

Table 6.6 profiles households residing in RDP/government-subsidised dwellings. The results show that 31,6% of households in the province reside in an RDP/government-subsidised dwelling. At district level, the highest proportions were observed at Sarah Baartman (56,5%), Nelson Mandela Bay (53,9%), Buffalo City (39,7%) and Chris Hani (35,3%) district municipalities. At local municipal level, the following recorded highest proportions of households residing in RDP/government-subsidised dwelling. Kou-Kamma (73,2%), Sundays River Valley (63,1%), Ndlambe (62,7%), Inxuba Yethemba (60,6%), Walter Sisulu (54,4%) and Enoch Mgijima ( 51,0%) Local Municipality.

**Figure 6.3: Percentage of households with access to piped water inside the dwelling/ yard by province, Census 2011 - 2022**



Source: Census 2011 - 2022

Figure 6.3 shows the percentage of households in South Africa with access to piped water inside dwelling and in yard disaggregated by province. Nationally, access to piped water inside dwelling and in yard increased by nine percentage points from 73,4% in 2011 to 82,4% in 2022. Profile of Eastern Cape showed upward trend in households with access to piped water inside the dwelling, an increase by 18 percentage points (from 49,4% in 2011 to 67,1%). However, although there was tremendous improvement in access to piped water, the proportions were below the national average in both censuses.

**Table 6.7: Distribution of households with access to piped water inside the dwelling/ yard by district and local municipality, Census 2011 - 2022**

| Province, district and municipality | Census 2011    |             | Census 2022      |             |
|-------------------------------------|----------------|-------------|------------------|-------------|
|                                     | N              | %           | N                | %           |
| <b>Eastern Cape</b>                 | <b>833 354</b> | <b>49,4</b> | <b>1 233 832</b> | <b>67,1</b> |
| <b>Buffalo City</b>                 | <b>159 468</b> | <b>69,1</b> | <b>224 749</b>   | <b>83,7</b> |
| <b>Sarah Baartman</b>               | <b>107 955</b> | <b>85,9</b> | <b>142 994</b>   | <b>90,3</b> |
| EC101 : Dr Beyers Naude             | 19 308         | 96,9        | 22 885           | 98,1        |
| EC102 : Blue Crane Route            | 8 926          | 91,4        | 14 092           | 87,4        |
| EC104 : Makana                      | 18 230         | 85,2        | 26 237           | 89,7        |
| EC105 : Ndlambe                     | 16 625         | 86,0        | 29 321           | 90,4        |
| EC106 : Sundays River Valley        | 10 713         | 72,6        | 16 014           | 84,2        |
| EC108 : Kouga                       | 24 267         | 82,4        | 25 310           | 88,2        |
| EC109 : Kou-Kamma                   | 9 887          | 89,6        | 9 135            | 95,2        |
| <b>Amathole</b>                     | <b>57 695</b>  | <b>25,4</b> | <b>121 208</b>   | <b>50,2</b> |
| EC121 : Mbhashe                     | 4 649          | 7,5         | 16 626           | 31,5        |
| EC122 : Mquma                       | 12 302         | 18,1        | 25 721           | 39,4        |
| EC123 : Great Kei                   | 4 119          | 51,0        | 6 091            | 50,4        |
| EC124 : Amahlathi                   | 11 742         | 41,4        | 23 445           | 69,7        |
| EC126 : Ngqushwa                    | 4 125          | 21,5        | 12 591           | 50,5        |
| EC129 : Raymond Mhlaba              | 20 758         | 49,3        | 36 734           | 69,2        |
| <b>Chris Hani</b>                   | <b>89 743</b>  | <b>42,0</b> | <b>154 011</b>   | <b>68,0</b> |
| EC131 : Inxuba Yethemba             | 17 680         | 95,8        | 22 226           | 96,7        |
| EC135 : Intsika Yethu               | 3 852          | 9,2         | 11 620           | 36,1        |
| EC136 : Emalahleni                  | 9 333          | 29,2        | 19 578           | 59,7        |
| EC137 : Engcobo                     | 2 742          | 7,4         | 8 150            | 33,5        |
| EC138 : Sakhisizwe                  | 7 264          | 45,4        | 12 310           | 70,9        |
| EC139 : Enoch Mgijima               | 48 872         | 71,5        | 80 127           | 82,8        |
| <b>Joe Gqabi</b>                    | <b>41 278</b>  | <b>42,3</b> | <b>86 179</b>    | <b>69,3</b> |
| EC141 : Elundini                    | 6 629          | 17,7        | 21 954           | 53,3        |
| EC142 : Senqu                       | 15 654         | 41,1        | 32 025           | 65,5        |
| EC145 : Walter Sisulu               | 18 994         | 86,8        | 32 200           | 94,2        |
| <b>O.R. Tambo</b>                   | <b>57 112</b>  | <b>19,1</b> | <b>134 751</b>   | <b>43,0</b> |
| EC153 : Ngquza Hill                 | 4 723          | 8,4         | 13 474           | 21,0        |
| EC154 : Port St Johns               | 2 380          | 7,5         | 7 445            | 24,3        |
| EC155 : Nyandeni                    | 3 962          | 6,4         | 19 187           | 31,8        |
| EC156 : Mhlontlo                    | 5 748          | 13,0        | 17 390           | 39,5        |
| EC157 : King Sabata Dalindyebo      | 40 298         | 38,4        | 77 255           | 67,4        |
| <b>Alfred Nzo</b>                   | <b>27 039</b>  | <b>16,0</b> | <b>81 201</b>    | <b>40,9</b> |
| EC441 : Matatiele                   | 13 671         | 27,6        | 29 752           | 53,4        |
| EC442 : Umzimvubu                   | 8 063          | 17,2        | 23 632           | 45,7        |
| EC443 : Winnie Madikizela-Mandela   | 3 365          | 6,9         | 19 638           | 31,4        |
| EC444 : Ntabankulu                  | 1 940          | 8,0         | 8 179            | 28,8        |
| <b>Nelson Mandela Bay</b>           | <b>293 064</b> | <b>90,4</b> | <b>288 739</b>   | <b>93,8</b> |

Source: Census 2011 - 2022

Table 6.7 shows the distribution of households in the Eastern Cape with access to piped water inside the dwelling and inside the yard in Census 2011 and 2022. Generally, the proportions of households with access to piped water inside the dwelling and in yard increased by 17,7% from 49,4 in 2001 to 67,1 in 2022. All districts display a substantial increase in access to piped water inside the dwelling even though there are some disparities in proportions. Buffalo city, Sara Baartman and Nelson Mandela Bay show proportions that are above average for both Census 2011 and 2022 while the remaining districts

show proportions that are below provincial averages. Although Amatole, O.R. Tambo and Alfred Nzo reflect the lowest proportions for both years (2011 and 2022), their 2022 proportions have increased by more or less double of what was observed in 2011. It is noticeable that nine in ten households in Sara Baartman district had access to piped water inside the dwelling and in yard.

**Table 6.8: Distribution of households by reliability of water supply in the last 12 months by district and local municipality, Census 2022**

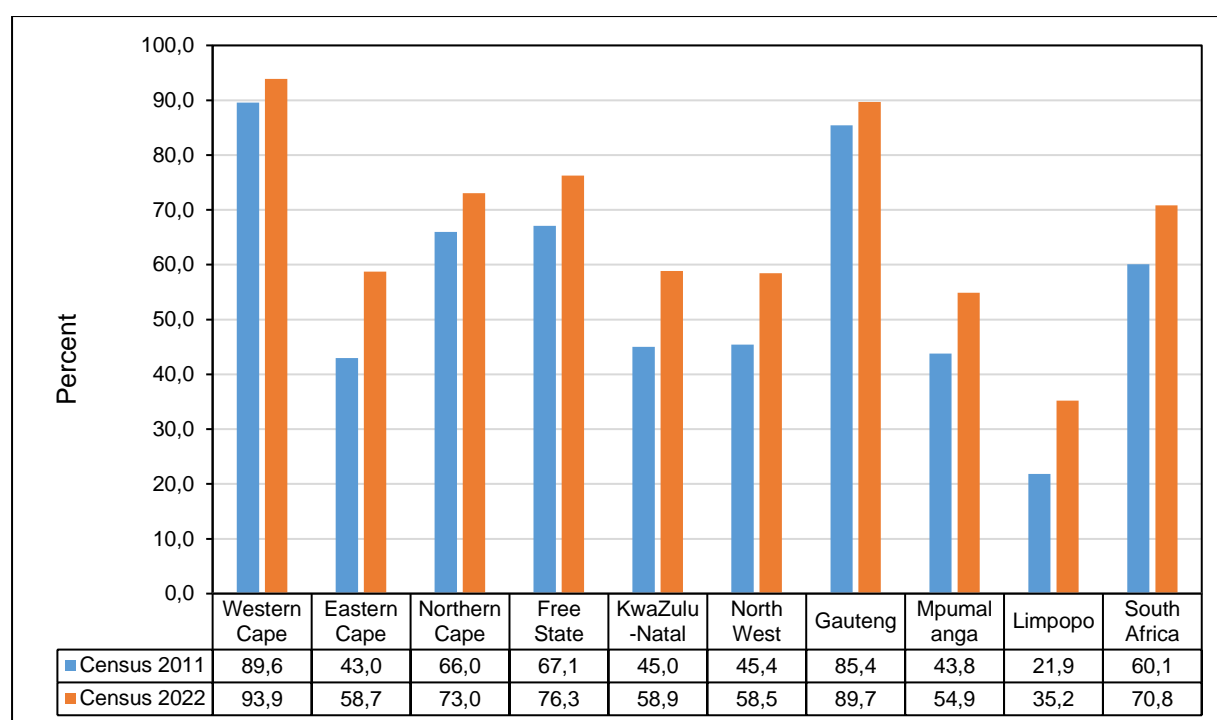
| Province, district and municipality | Experienced water interruptions in the last 12 months |             |                |             |              |            |                |              |
|-------------------------------------|---|-------------|----------------|-------------|--------------|------------|----------------|--------------|
|                                     | Yes   |             | No             |             | Do not know  |            | Total          |              |
|                                     | N   | %           | N              | %           | N            | %          | N              | %            |
| <b>Eastern Cape</b>                 | <b>496 385</b>  | <b>59,2</b> | <b>336 781</b> | <b>40,2</b> | <b>5 322</b> | <b>0,6</b> | <b>838 488</b> | <b>100,0</b> |
| <b>BUF Buffalo City</b>             | <b>125 537</b>  | <b>66,7</b> | <b>61 675</b>  | <b>32,8</b> | <b>959</b>   | <b>0,5</b> | <b>188 172</b> | <b>100,0</b> |
| <b>DC10 Sarah Baartman</b>          | <b>67 816</b>   | <b>68,7</b> | <b>30 057</b>  | <b>30,4</b> | <b>852</b>   | <b>0,9</b> | <b>98 724</b>  | <b>100,0</b> |
| EC101 Dr Beyers Naude               | 13 231  | 76,4        | 4 023          | 23,2        | 70           | 0,4        | 17 324         | 100,0        |
| EC102 Blue Crane Route              | 6 362   | 63,5        | 3 646          | 36,4        | 15           | 0,1        | 10 023         | 100,0        |
| EC104 Makana                        | 16 433  | 82,1        | 3 348          | 16,7        | 237          | 1,2        | 20 018         | 100,0        |
| EC105 Ndlambe                       | 12 707  | 79,2        | 3 267          | 20,4        | 79           | 0,5        | 16 053         | 100,0        |
| EC106 Sundays River Valley          | 6 545   | 62,6        | 3 899          | 37,3        | 16           | 0,2        | 10 460         | 100,0        |
| EC108 Kouga                         | 8 107   | 44,2        | 9 822          | 53,5        | 419          | 2,3        | 18 348         | 100,0        |
| EC109 Kou-Kamma                     | 4 432   | 68,2        | 2 051          | 31,6        | 15           | 0,2        | 6 497          | 100,0        |
| <b>DC12 Amathole</b>                | <b>43 660</b>   | <b>64,8</b> | <b>23 122</b>  | <b>34,3</b> | <b>555</b>   | <b>0,8</b> | <b>67 337</b>  | <b>100,0</b> |
| EC121 Mbashe                        | 1 394   | 55,4        | 1 051          | 41,8        | 70           | 2,8        | 2 515          | 100,0        |
| EC122 Mquma                         | 5 930   | 63,2        | 3 413          | 36,4        | 33           | 0,4        | 9 376          | 100,0        |
| EC123 Great Kei                     | 2 129   | 64,0        | 1 072          | 32,2        | 124          | 3,7        | 3 325          | 100,0        |
| EC124 Amahlathi                     | 10 843  | 60,7        | 6 959          | 39,0        | 56           | 0,3        | 17 858         | 100,0        |
| EC126 Ngqushwa                      | 4 631   | 61,2        | 2 750          | 36,3        | 187          | 2,5        | 7 567          | 100,0        |
| EC129 Raymond Mhlaba                | 18 734  | 70,2        | 7 877          | 29,5        | 85           | 0,3        | 26 696         | 100,0        |
| <b>DC13 Chris Hani</b>              | <b>69 709</b>   | <b>66,9</b> | <b>34 154</b>  | <b>32,8</b> | <b>390</b>   | <b>0,4</b> | <b>104 253</b> | <b>100,0</b> |
| EC131 Inxuba Yethemba               | 10 710  | 66,7        | 5 314          | 33,1        | 32           | 0,2        | 16 056         | 100,0        |
| EC135 Intsika Yethu L               | 3 208   | 74,3        | 1 102          | 25,5        | 8            | 0,2        | 4 319          | 100,0        |
| EC136 Emalahleni                    | 8 213   | 56,9        | 6 181          | 42,8        | 33           | 0,2        | 14 427         | 100,0        |
| EC137 Engcobo                       | 1 379   | 59,9        | 903            | 39,2        | 21           | 0,9        | 2 303          | 100,0        |
| EC138 Sakhisizwe                    | 6 636   | 76,5        | 2 022          | 23,3        | 11           | 0,1        | 8 670          | 100,0        |
| EC139 Enoch Mgijima                 | 39 563  | 67,7        | 18 632         | 31,9        | 284          | 0,5        | 58 479         | 100,0        |
| <b>DC14 Joe Gqabi</b>               | <b>24 348</b>   | <b>53,5</b> | <b>20 699</b>  | <b>45,5</b> | <b>438</b>   | <b>1,0</b> | <b>45 486</b>  | <b>100,0</b> |
| EC141 Elundini                      | 6 078   | 57,2        | 4 444          | 41,8        | 104          | 1,0        | 10 626         | 100,0        |
| EC142 Senqu                         | 8 265   | 55,2        | 6 613          | 44,2        | 86           | 0,6        | 14 964         | 100,0        |
| EC145 Walter Sisulu                 | 10 006  | 50,3        | 9 642          | 48,5        | 248          | 1,2        | 19 896         | 100,0        |
| <b>DC15 O.R. Tambo</b>              | <b>36 292</b>   | <b>70,7</b> | <b>14 622</b>  | <b>28,5</b> | <b>404</b>   | <b>0,8</b> | <b>51 318</b>  | <b>100,0</b> |
| EC153 Ingquza Hill                  | 2 001   | 77,6        | 565            | 21,9        | 14           | 0,5        | 2 580          | 100,0        |
| EC154 Port St Johns                 | 1 276   | 50,7        | 1 210          | 48,1        | 32           | 1,3        | 2 518          | 100,0        |
| EC155 Nyandeni                      | 2 431   | 68,5        | 1 108          | 31,2        | 10           | 0,3        | 3 549          | 100,0        |
| EC156 Mhlontlo                      | 2 231   | 60,5        | 1 438          | 39,0        | 18           | 0,5        | 3 687          | 100,0        |
| EC157 King Sabata Dalindyebo        | 28 352  | 72,7        | 10 301         | 26,4        | 331          | 0,8        | 38 984         | 100,0        |
| <b>DC44 Alfred Nzo</b>              | <b>22 722</b>   | <b>55,7</b> | <b>17 826</b>  | <b>43,7</b> | <b>225</b>   | <b>0,6</b> | <b>40 773</b>  | <b>100,0</b> |
| EC441 Matatiele                     | 9 641   | 61,7        | 5 913          | 37,9        | 65           | 0,4        | 15 619         | 100,0        |
| EC442 Umzimvubu                     | 6 592   | 55,5        | 5 195          | 43,7        | 100          | 0,8        | 11 887         | 100,0        |
| EC443 Mbizana                       | 4 369   | 49,1        | 4 494          | 50,5        | 34           | 0,4        | 8 898          | 100,0        |
| EC444 Ntabankulu                    | 2 120   | 48,5        | 2 224          | 50,9        | 26           | 0,6        | 4 370          | 100,0        |
| <b>NMA Nelson Mandela Bay</b>       | <b>106 300</b>  | <b>43,8</b> | <b>134 625</b> | <b>55,5</b> | <b>1 500</b> | <b>0,6</b> | <b>242 425</b> | <b>100,0</b> |

Source: Statistics South Africa, Census 2022

Not included: Unspecified and not applicable.

Table 6.8 profiles households by whether they had experienced water interruptions in the last 12 months. Approximately 59,2% of households indicated that they had water interruptions in the past 12 months prior to Census 2022. The results on district variations showed that three districts namely; Nelson Mandela Bay (43,8%), Joe Gqabi (53,5%) and Alfred Nzo (55,7%) recorded proportion of households that experienced water interruptions below the provincial average. Conversely, O.R. Tambo (70,7%), Sarah Baartman (68,7%), Chris Hani (66,9%), and Buffalo City (66,7%) district municipalities recorded the highest percentage of households that experienced water interruptions.

**Figure 6.4: Percentage of households with access to a flush toilet by province, Census 2011 - 2022**



Source: Census 2011 - 2022

Figure 6.4 shows the distribution of households in South Africa with access to flush toilets disaggregated by province for both censuses 2011 and 2022. Nationally, there were about 10,7% increase in the proportions of households with access to flush toilets (from 60,1% in 2011 to 70,8% in 2022). Eastern Cape profile showed upward trend in households with access to flush toilets (from 43% in 2011 to 58,7% in 2022). The proportion of households with access to flush toilets increased by 16 percentage points. However, when compared with the national profile, the province recorded lower proportions in both censuses.



**Table 6.9: Distribution of households by main type of toilet facility, district and local municipality, Census 2022**

| Province, district and municipality | Flush toilet   |             | Chemical toilet |            | Pit latrine/toilet with ventilation pipe (VIP) |             | Pit latrine/toilet without ventilation pipe |             | Bucket toilet |            | None         |            | Other        |            | Total          |              |
|-------------------------------------|----------------|-------------|-----------------|------------|--|-------------|---|-------------|---------------|------------|--------------|------------|--------------|------------|----------------|--------------|
|                                     | N              | %           | N               | %          | N  | %           | N   | %           | N             | %          | N            | %          | N            | %          | N              | %            |
| <b>Eastern Cape</b>                 | <b>1079963</b> | <b>58,7</b> | <b>71265</b>    | <b>3,9</b> | <b>380222</b>                                  | <b>20,7</b> | <b>191159</b>                               | <b>10,4</b> | <b>31000</b>  | <b>1,7</b> | <b>55726</b> | <b>3,0</b> | <b>29624</b> | <b>1,6</b> | <b>1838960</b> | <b>100,0</b> |
| <b>BUF Buffalo City</b>             | <b>216678</b>  | <b>80,7</b> | <b>3191</b>     | <b>1,2</b> | <b>28200</b>                                   | <b>10,5</b> | <b>14658</b>                                | <b>5,5</b>  | <b>1953</b>   | <b>0,7</b> | <b>2137</b>  | <b>0,8</b> | <b>1621</b>  | <b>0,6</b> | <b>268438</b>  | <b>100,0</b> |
| <b>DC10 Sarah Baartman</b>          | <b>138849</b>  | <b>87,7</b> | <b>1188</b>     | <b>0,7</b> | <b>2245</b>                                    | <b>1,4</b>  | <b>6602</b>                                 | <b>4,2</b>  | <b>5175</b>   | <b>3,3</b> | <b>2837</b>  | <b>1,8</b> | <b>1508</b>  | <b>1,0</b> | <b>158404</b>  | <b>100,0</b> |
| EC101 Dr Beyers Naude               | 22398          | 96,1        | 114             | 0,5        | 79   | 0,3         | 143   | 0,6         | 203           | 0,9        | 324          | 1,4        | 56           | 0,2        | 23318          | 100,0        |
| EC102 Blue Crane Route              | 14056          | 87,2        | 81              | 0,5        | 240  | 1,5         | 558   | 3,5         | 347           | 2,2        | 679          | 4,2        | 155          | 1,0        | 16117          | 100,0        |
| EC104 Makana                        | 26223          | 89,7        | 119             | 0,4        | 293  | 1,0         | 1562  | 5,3         | 460           | 1,6        | 467          | 1,6        | 115          | 0,4        | 29239          | 100,0        |
| EC105 Ndlambe                       | 27591          | 85,1        | 619             | 1,9        | 1131   | 3,5         | 1799  | 5,5         | 702           | 2,2        | 265          | 0,8        | 332          | 1,0        | 32440          | 100,0        |
| EC106 Sundays River Valley          | 15503          | 81,5        | 114             | 0,6        | 277  | 1,5         | 1599  | 8,4         | 608           | 3,2        | 468          | 2,5        | 448          | 2,4        | 19017          | 100,0        |
| EC108 Kouga                         | 24302          | 84,7        | 106             | 0,4        | 141  | 0,5         | 761   | 2,7         | 2568          | 9,0        | 547          | 1,9        | 255          | 0,9        | 28681          | 100,0        |
| EC109 Kou-Kamma                     | 8776           | 91,5        | 35              | 0,4        | 83   | 0,9         | 180   | 1,9         | 286           | 3,0        | 87           | 0,9        | 147          | 1,5        | 9593           | 100,0        |
| <b>DC12 Amathole</b>                | <b>96884</b>   | <b>40,1</b> | <b>13815</b>    | <b>5,7</b> | <b>96165</b>                                   | <b>39,8</b> | <b>24116</b>                                | <b>10,0</b> | <b>2139</b>   | <b>0,9</b> | <b>2851</b>  | <b>1,2</b> | <b>5642</b>  | <b>2,3</b> | <b>241612</b>  | <b>100,0</b> |
| EC121 Mbhashe                       | 13944          | 26,5        | 5521            | 10,5       | 23876  | 45,3        | 6550  | 12,4        | 1234          | 2,3        | 657          | 1,2        | 933          | 1,8        | 52715          | 100,0        |
| EC122 Mquma                         | 22244          | 34,1        | 3899            | 6,0        | 29406  | 45,1        | 6609  | 10,1        | 210           | 0,3        | 571          | 0,9        | 2281         | 3,5        | 65221          | 100,0        |
| EC123 Great Kei                     | 6091           | 50,4        | 854             | 7,1        | 3913   | 32,4        | 580   | 4,8         | 54            | 0,4        | 305          | 2,5        | 296          | 2,4        | 12095          | 100,0        |
| EC124 Amahlathi                     | 15592          | 46,4        | 643             | 1,9        | 13317  | 39,6        | 2919  | 8,7         | 150           | 0,4        | 514          | 1,5        | 487          | 1,4        | 33621          | 100,0        |
| EC126 Ngqushwa                      | 7137           | 28,6        | 1381            | 5,5        | 11679  | 46,9        | 3580  | 14,4        | 56            | 0,2        | 335          | 1,3        | 746          | 3,0        | 24913          | 100,0        |
| EC129 Raymond Mhlaba                | 31877          | 60,1        | 1516            | 2,9        | 13973  | 26,3        | 3877  | 7,3         | 436           | 0,8        | 469          | 0,9        | 899          | 1,7        | 53047          | 100,0        |
| <b>DC13 Chris Hani</b>              | <b>129462</b>  | <b>57,2</b> | <b>9630</b>     | <b>4,3</b> | <b>43222</b>                                   | <b>19,1</b> | <b>25670</b>                                | <b>11,3</b> | <b>2026</b>   | <b>0,9</b> | <b>12197</b> | <b>5,4</b> | <b>4237</b>  | <b>1,9</b> | <b>226446</b>  | <b>100,0</b> |
| EC131 Inxuba Yethemba               | 21907          | 95,3        | 134             | 0,6        | 131  | 0,6         | 101   | 0,4         | 118           | 0,5        | 503          | 2,2        | 101          | 0,4        | 22994          | 100,0        |
| EC135 Intsika Yethu L               | 10279          | 31,9        | 2969            | 9,2        | 10788  | 33,5        | 4733  | 14,7        | 215           | 0,7        | 2103         | 6,5        | 1139         | 3,5        | 32227          | 100,0        |
| EC136 Emalahleni                    | 12645          | 38,6        | 1630            | 5,0        | 7924   | 24,2        | 5074  | 15,5        | 380           | 1,2        | 4060         | 12,4       | 1058         | 3,2        | 32771          | 100,0        |
| EC137 Engcobo                       | 6964           | 28,7        | 1987            | 8,2        | 7795   | 32,1        | 3720  | 15,3        | 529           | 2,2        | 2461         | 10,1       | 852          | 3,5        | 24307          | 100,0        |
| EC138 Sakhisizwe                    | 7801           | 44,9        | 1307            | 7,5        | 2139   | 12,3        | 4837  | 27,9        | 52            | 0,3        | 1046         | 6,0        | 173          | 1,0        | 17355          | 100,0        |
| EC139 Enoch Mgijima                 | 69866          | 72,2        | 1603            | 1,7        | 14446  | 14,9        | 7205  | 7,4         | 733           | 0,8        | 2024         | 2,1        | 915          | 0,9        | 96791          | 100,0        |
| <b>DC14 Joe Gqabi</b>               | <b>67124</b>   | <b>54,0</b> | <b>3297</b>     | <b>2,7</b> | <b>30508</b>                                   | <b>24,5</b> | <b>15411</b>                                | <b>12,4</b> | <b>1614</b>   | <b>1,3</b> | <b>4254</b>  | <b>3,4</b> | <b>2086</b>  | <b>1,7</b> | <b>124294</b>  | <b>100,0</b> |
| EC141 Elundini                      | 16702          | 40,5        | 2011            | 4,9        | 14868  | 36,1        | 4772  | 11,6        | 637           | 1,5        | 1427         | 3,5        | 794          | 1,9        | 41210          | 100,0        |
| EC142 Senqu                         | 19761          | 40,4        | 1085            | 2,2        | 14504  | 29,7        | 10029                                       | 20,5        | 650           | 1,3        | 1713         | 3,5        | 1173         | 2,4        | 48914          | 100,0        |
| EC145 Walter Sisulu                 | 30662          | 89,7        | 202             | 0,6        | 1136   | 3,3         | 610   | 1,8         | 328           | 1,0        | 1114         | 3,3        | 119          | 0,3        | 34171          | 100,0        |
| <b>DC15 O.R. Tambo</b>              | <b>97846</b>   | <b>31,2</b> | <b>22418</b>    | <b>7,2</b> | <b>107728</b>                                  | <b>34,4</b> | <b>55102</b>                                | <b>17,6</b> | <b>4512</b>   | <b>1,4</b> | <b>17448</b> | <b>5,6</b> | <b>8482</b>  | <b>2,7</b> | <b>313536</b>  | <b>100,0</b> |
| EC153 Ingquza Hill                  | 11458          | 17,9        | 8665            | 13,5       | 22838  | 35,7        | 13185                                       | 20,6        | 1740          | 2,7        | 3470         | 5,4        | 2695         | 4,2        | 64051          | 100,0        |

| Province, district and municipality | Flush toilet  |             | Chemical toilet |            | Pit latrine/toilet with ventilation pipe (VIP) |             | Pit latrine/toilet without ventilation pipe |             | Bucket toilet |            | None         |            | Other       |            | Total         |              |
|-------------------------------------|---------------|-------------|-----------------|------------|--|-------------|---|-------------|---------------|------------|--------------|------------|-------------|------------|---------------|--------------|
|                                     | N             | %           | N               | %          | N  | %           | N   | %           | N             | %          | N            | %          | N           | %          | N             | %            |
| EC154 Port St Johns                 | 5947          | 19,4        | 2892            | 9,4        | 13945  | 45,5        | 4038  | 13,2        | 597           | 1,9        | 1727         | 5,6        | 1497        | 4,9        | 30643         | 100,0        |
| EC155 Nyandeni                      | 14287         | 23,7        | 3550            | 5,9        | 25289  | 42,0        | 11117                                       | 18,4        | 832           | 1,4        | 3964         | 6,6        | 1241        | 2,1        | 60281         | 100,0        |
| EC156 Mhlontlo                      | 11620         | 26,4        | 3557            | 8,1        | 15512  | 35,3        | 9028  | 20,5        | 288           | 0,7        | 3198         | 7,3        | 778         | 1,8        | 43980         | 100,0        |
| EC157 King Sabata Dalindyebo        | 54534         | 47,6        | 3753            | 3,3        | 30143  | 26,3        | 17734                                       | 15,5        | 1054          | 0,9        | 5091         | 4,4        | 2271        | 2,0        | 114580        | 100,0        |
| <b>DC44 Alfred Nzo</b>              | <b>45073</b>  | <b>22,7</b> | <b>15896</b>    | <b>8,0</b> | <b>71575</b>                                   | <b>36,1</b> | <b>46974</b>                                | <b>23,7</b> | <b>2317</b>   | <b>1,2</b> | <b>10995</b> | <b>5,5</b> | <b>5469</b> | <b>2,8</b> | <b>198300</b> | <b>100,0</b> |
| EC441 Matatiele                     | 15656         | 28,1        | 3080            | 5,5        | 16703  | 30,0        | 15634                                       | 28,0        | 848           | 1,5        | 2356         | 4,2        | 1481        | 2,7        | 55757         | 100,0        |
| EC442 Umzimvubu                     | 13808         | 26,7        | 5840            | 11,3       | 18271  | 35,3        | 9873  | 19,1        | 565           | 1,1        | 2447         | 4,7        | 894         | 1,7        | 51698         | 100,0        |
| EC443 Mbizana                       | 10058         | 16,1        | 3373            | 5,4        | 27377  | 43,8        | 14602                                       | 23,4        | 547           | 0,9        | 3871         | 6,2        | 2651        | 4,2        | 62479         | 100,0        |
| EC444 Ntabankulu                    | 5552          | 19,6        | 3603            | 12,7       | 9224   | 32,5        | 6866  | 24,2        | 357           | 1,3        | 2321         | 8,2        | 442         | 1,6        | 28365         | 100,0        |
| <b>NMA Nelson Mandela Bay</b>       | <b>288048</b> | <b>93,5</b> | <b>1830</b>     | <b>0,6</b> | <b>578</b>                                     | <b>0,2</b>  | <b>2625</b>                                 | <b>0,9</b>  | <b>11264</b>  | <b>3,7</b> | <b>3008</b>  | <b>1,0</b> | <b>578</b>  | <b>0,2</b> | <b>307931</b> | <b>100,0</b> |

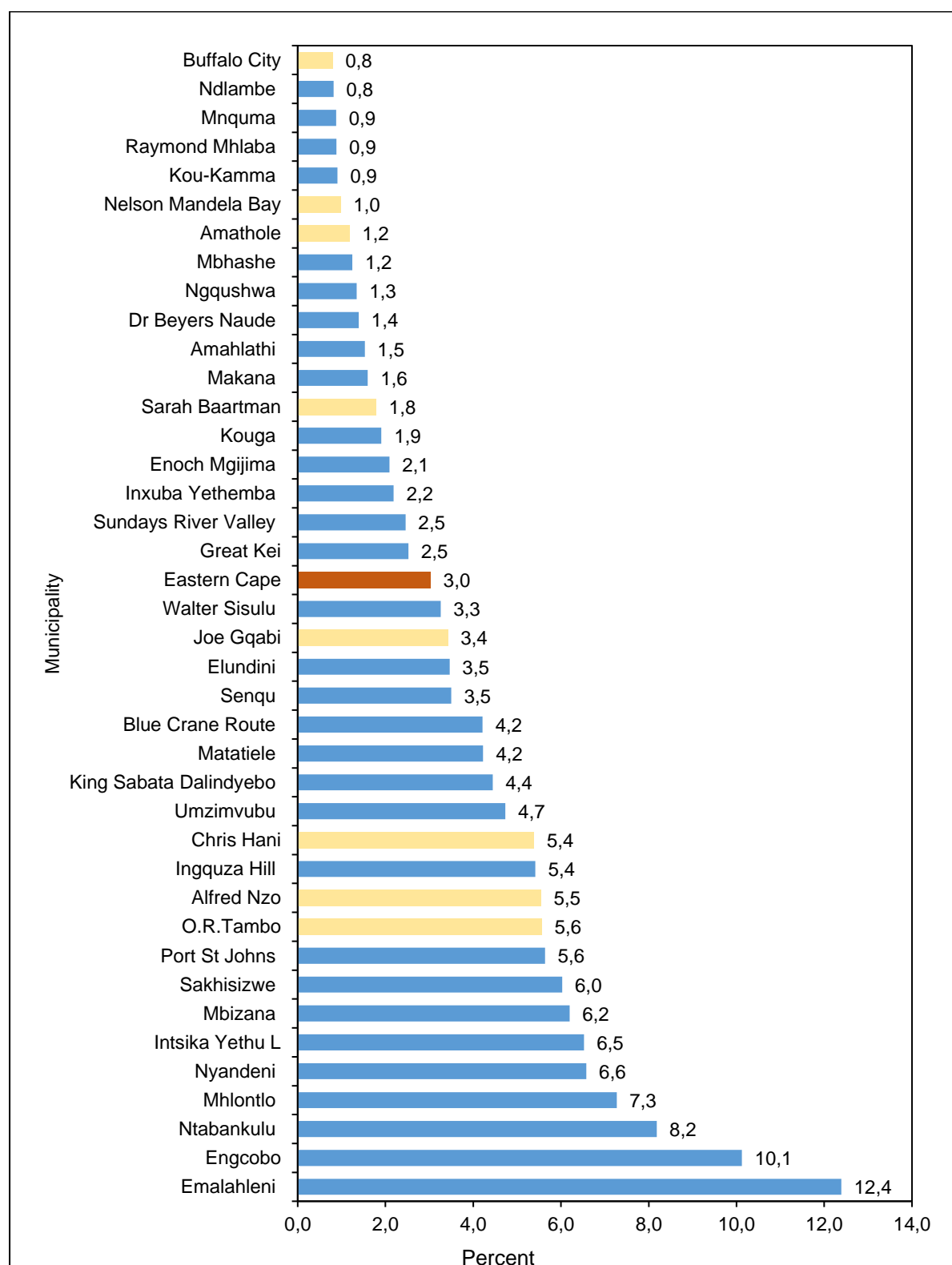
Source: Census 2022

Table 6.9 shows the distribution of households by main type of toilet facilities. The results show that 58,7% of households in the province have access to flush toilets. The next popular type of toilet facility in the province is pit latrine/toilet with ventilation pipe at 20,7% followed by pit latrine/toilet without ventilation pipe at 10,4%. The other forms of access to toilet facilities constitute less than 5% while 3% of the population do not have access to toilet facilities. The results also show that the province still have bucket system (1,7%).

District profile showed that three out of six districts recorded proportion of households using pit toilets above the provincial average of 41,1% [Alfred Nzo (59,8%), O.R. Tambo (52%), and Amathole (49,8%)]. On the other hand, it is noted that the two metropolitan areas recorded the lowest percentage of households using pit toilets (Buffalo City at 16% and Nelson Mandela Bay at 1,1%).

The local municipal profile depicts excessive disparities in type of toilet facility used by households. Whilst there is universal access to flush toilet in Dr Beyers Naude (96,1%), Inxuba Yethemba (95,3%) and Kou-Kamma (91,5%), local municipalities, other local municipalities recorded less than a quarter of households using flush toilets. These include; Mbizana (16,1%), Ingquza Hill (17,9%) Ntabankulu (19,6%), Port St Johns (19,4%) and Nyandeni (23,7%). Such disparities in access to proper sanitation remains critical for planners to address.

**Figure 6.5: Percentage of households with no access to a toilet facility by district and local municipality, Census 2022**



Source: Census 2022

Figure 6.5 shows the distribution of households in the Eastern Cape with no access to toilet facilities. The province recorded 3% of households without toilet facilities and districts that contributed most to such a profile included O.R. Tambo (5,6%), Alfred Nzo (5,5%), Chris Hani (5,4%) and Joe Gqabi (3,4%).

The local municipal profile showed that the highest proportions of households with no toilet facilities were Emalahleni (12,4%), Engcobo (10,1%), Ntabankulu (8,2%) and Mhlontlo (7,3%) local municipalities whilst Ndlambe recorded the lowest proportions (0,8%).\

**Table 6.10: Distribution of households by main source of energy used for lighting, district and local municipality, Census 2022**

| District and municipality  | Electricity      |             | Gas          |            | Paraffin      |            | Candles       |            | Solar         |            | Other        |            | None         |            | Total            |              |
|----------------------------|------------------|-------------|--------------|------------|---------------|------------|---------------|------------|---------------|------------|--------------|------------|--------------|------------|------------------|--------------|
|                            | N                | %           | N            | %          | N             | %          | N             | %          | N             | %          | N            | %          | N            | %          | N                | %            |
| <b>Eastern Cape</b>        | <b>1 738 447</b> | <b>94,5</b> | <b>4 584</b> | <b>0,2</b> | <b>36 594</b> | <b>2,0</b> | <b>40 331</b> | <b>2,2</b> | <b>14 044</b> | <b>0,8</b> | <b>2 268</b> | <b>0,1</b> | <b>2 691</b> | <b>0,1</b> | <b>1 838 960</b> | <b>100,0</b> |
| <b>BUF Buffalo City</b>    | <b>253 949</b>   | <b>94,6</b> | <b>765</b>   | <b>0,3</b> | <b>9 695</b>  | <b>3,6</b> | <b>2 362</b>  | <b>0,9</b> | <b>378</b>    | <b>0,1</b> | <b>942</b>   | <b>0,4</b> | <b>348</b>   | <b>0,1</b> | <b>268 438</b>   | <b>100,0</b> |
| <b>DC10 Sarah Baartman</b> | <b>150 798</b>   | <b>95,2</b> | <b>316</b>   | <b>0,2</b> | <b>3 318</b>  | <b>2,1</b> | <b>2 575</b>  | <b>1,6</b> | <b>836</b>    | <b>0,5</b> | <b>215</b>   | <b>0,1</b> | <b>346</b>   | <b>0,2</b> | <b>158 404</b>   | <b>100,0</b> |
| EC101 Dr Beyers Naude      | 22 696           | 97,3        | 19           | 0,1        | 86            | 0,4        | 310           | 1,3        | 130           | 0,6        | 27           | 0,1        | 50           | 0,2        | 23 318           | 100,0        |
| EC102 Blue Crane Route     | 14 857           | 92,2        | 35           | 0,2        | 289           | 1,8        | 667           | 4,1        | 224           | 1,4        | 21           | 0,1        | 22           | 0,1        | 16 117           | 100,0        |
| EC104 Makana               | 27 828           | 95,2        | 89           | 0,3        | 871           | 3,0        | 236           | 0,8        | 101           | 0,3        | 74           | 0,3        | 40           | 0,1        | 29 239           | 100,0        |
| EC105 Ndlambe              | 30 308           | 93,4        | 100          | 0,3        | 1 058         | 3,3        | 701           | 2,2        | 148           | 0,5        | 27           | 0,1        | 99           | 0,3        | 32 440           | 100,0        |
| EC106 Sundays River Valley | 17 951           | 94,4        | 30           | 0,2        | 512           | 2,7        | 287           | 1,5        | 140           | 0,7        | 25           | 0,1        | 71           | 0,4        | 19 017           | 100,0        |
| EC108 Kouga                | 27 786           | 96,9        | 26           | 0,1        | 464           | 1,6        | 265           | 0,9        | 81            | 0,3        | 27           | 0,1        | 32           | 0,1        | 28 681           | 100,0        |
| EC109 Kou-Kamma            | 9 372            | 97,7        | 16           | 0,2        | 37            | 0,4        | 109           | 1,1        | 12            | 0,1        | 15           | 0,2        | 32           | 0,3        | 9 593            | 100,0        |
| <b>DC12 Amathole</b>       | <b>228 313</b>   | <b>94,5</b> | <b>497</b>   | <b>0,2</b> | <b>6 114</b>  | <b>2,5</b> | <b>5 084</b>  | <b>2,1</b> | <b>1 176</b>  | <b>0,5</b> | <b>185</b>   | <b>0,1</b> | <b>242</b>   | <b>0,1</b> | <b>241 612</b>   | <b>100,0</b> |
| EC121 Mbhashe              | 47 706           | 90,5        | 136          | 0,3        | 1 884         | 3,6        | 2 360         | 4,5        | 564           | 1,1        | 28           | 0,1        | 38           | 0,1        | 52 715           | 100,0        |
| EC122 Mquma                | 61 864           | 94,9        | 134          | 0,2        | 1 729         | 2,7        | 987           | 1,5        | 397           | 0,6        | 36           | 0,1        | 75           | 0,1        | 65 221           | 100,0        |
| EC123 Great Kei            | 10 901           | 90,1        | 77           | 0,6        | 604           | 5,0        | 410           | 3,4        | 49            | 0,4        | 34           | 0,3        | 20           | 0,2        | 12 095           | 100,0        |
| EC124 Amahlathi            | 31 878           | 94,8        | 64           | 0,2        | 944           | 2,8        | 631           | 1,9        | 52            | 0,2        | 25           | 0,1        | 28           | 0,1        | 33 621           | 100,0        |
| EC126 Ngqushwa             | 24 273           | 97,4        | 25           | 0,1        | 359           | 1,4        | 201           | 0,8        | 9             | 0,0        | 21           | 0,1        | 25           | 0,1        | 24 913           | 100,0        |
| EC129 Raymond Mhlaba       | 51 692           | 97,4        | 62           | 0,1        | 594           | 1,1        | 496           | 0,9        | 106           | 0,2        | 41           | 0,1        | 55           | 0,1        | 53 047           | 100,0        |
| <b>DC13 Chris Hani</b>     | <b>217 524</b>   | <b>96,1</b> | <b>294</b>   | <b>0,1</b> | <b>3 180</b>  | <b>1,4</b> | <b>4 454</b>  | <b>2,0</b> | <b>378</b>    | <b>0,2</b> | <b>189</b>   | <b>0,1</b> | <b>426</b>   | <b>0,2</b> | <b>226 446</b>   | <b>100,0</b> |
| EC131 Inxuba Yethemba      | 22 548           | 98,1        | 15           | 0,1        | 47            | 0,2        | 313           | 1,4        | 31            | 0,1        | 13           | 0,1        | 26           | 0,1        | 22 994           | 100,0        |
| EC135 Intsika Yethu L      | 30 970           | 96,1        | 62           | 0,2        | 494           | 1,5        | 625           | 1,9        | 13            | 0,0        | 21           | 0,1        | 43           | 0,1        | 32 227           | 100,0        |
| EC136 Emalahleni           | 31 296           | 95,5        | 43           | 0,1        | 466           | 1,4        | 767           | 2,3        | 11            | 0,0        | 59           | 0,2        | 129          | 0,4        | 32 771           | 100,0        |
| EC137 Engcobo              | 22 541           | 92,7        | 39           | 0,2        | 503           | 2,1        | 1 030         | 4,2        | 100           | 0,4        | 16           | 0,1        | 79           | 0,3        | 24 307           | 100,0        |
| EC138 Sakhisizwe           | 16 798           | 96,8        | 21           | 0,1        | 140           | 0,8        | 333           | 1,9        | 17            | 0,1        | 17           | 0,1        | 29           | 0,2        | 17 355           | 100,0        |
| EC139 Enoch Mgijima        | 93 372           | 96,5        | 114          | 0,1        | 1 530         | 1,6        | 1 386         | 1,4        | 206           | 0,2        | 63           | 0,1        | 120          | 0,1        | 96 791           | 100,0        |

| District and municipality     | Electricity    |             | Gas        |            | Paraffin     |            | Candles       |            | Solar        |            | Other      |            | None       |            | Total          |              |
|-------------------------------|----------------|-------------|------------|------------|--------------|------------|---------------|------------|--------------|------------|------------|------------|------------|------------|----------------|--------------|
|                               | N              | %           | N          | %          | N            | %          | N             | %          | N            | %          | N          | %          | N          | %          | N              | %            |
| <b>DC14 Joe Gqabi</b>         | <b>116 706</b> | <b>93,9</b> | <b>314</b> | <b>0,3</b> | <b>2 070</b> | <b>1,7</b> | <b>3 760</b>  | <b>3,0</b> | <b>1 185</b> | <b>1,0</b> | <b>100</b> | <b>0,1</b> | <b>160</b> | <b>0,1</b> | <b>124 294</b> | <b>100,0</b> |
| EC141 Elundini                | 37 317         | 90,6        | 182        | 0,4        | 864          | 2,1        | 1 941         | 4,7        | 810          | 2,0        | 30         | 0,1        | 65         | 0,2        | 41 210         | 100,0        |
| EC142 Senqu                   | 47 016         | 96,1        | 89         | 0,2        | 683          | 1,4        | 902           | 1,8        | 128          | 0,3        | 39         | 0,1        | 56         | 0,1        | 48 914         | 100,0        |
| EC145 Walter Sisulu           | 32 373         | 94,7        | 43         | 0,1        | 523          | 1,5        | 916           | 2,7        | 247          | 0,7        | 31         | 0,1        | 38         | 0,1        | 34 171         | 100,0        |
| <b>DC15 O.R. Tambo</b>        | <b>294 999</b> | <b>94,1</b> | <b>996</b> | <b>0,3</b> | <b>3 694</b> | <b>1,2</b> | <b>11 748</b> | <b>3,7</b> | <b>1 371</b> | <b>0,4</b> | <b>208</b> | <b>0,1</b> | <b>521</b> | <b>0,2</b> | <b>313 536</b> | <b>100,0</b> |
| EC153 Ingquza Hill            | 59 677         | 93,2        | 356        | 0,6        | 625          | 1,0        | 3 036         | 4,7        | 224          | 0,3        | 32         | 0,0        | 101        | 0,2        | 64 051         | 100,0        |
| EC154 Port St Johns           | 28 172         | 91,9        | 97         | 0,3        | 272          | 0,9        | 1 855         | 6,1        | 101          | 0,3        | 38         | 0,1        | 109        | 0,4        | 30 643         | 100,0        |
| EC155 Nyandeni                | 56 090         | 93,0        | 161        | 0,3        | 864          | 1,4        | 2 773         | 4,6        | 225          | 0,4        | 56         | 0,1        | 112        | 0,2        | 60 281         | 100,0        |
| EC156 Mhlontlo                | 42 105         | 95,7        | 91         | 0,2        | 429          | 1,0        | 1 249         | 2,8        | 20           | 0,0        | 24         | 0,1        | 64         | 0,1        | 43 980         | 100,0        |
| EC157 King Sabata Dalindyebo  | 108 956        | 95,1        | 291        | 0,3        | 1 504        | 1,3        | 2 835         | 2,5        | 801          | 0,7        | 59         | 0,1        | 134        | 0,1        | 114 580        | 100,0        |
| <b>DC44 Alfred Nzo</b>        | <b>179 077</b> | <b>90,3</b> | <b>934</b> | <b>0,5</b> | <b>1 735</b> | <b>0,9</b> | <b>8 058</b>  | <b>4,1</b> | <b>8 129</b> | <b>4,1</b> | <b>153</b> | <b>0,1</b> | <b>213</b> | <b>0,1</b> | <b>198 300</b> | <b>100,0</b> |
| EC441 Matatiele               | 47 127         | 84,5        | 427        | 0,8        | 782          | 1,4        | 1 672         | 3,0        | 5 655        | 10,1       | 45         | 0,1        | 49         | 0,1        | 55 757         | 100,0        |
| EC442 Umzimvubu               | 46 475         | 89,9        | 166        | 0,3        | 578          | 1,1        | 2 939         | 5,7        | 1 459        | 2,8        | 24         | 0,0        | 57         | 0,1        | 51 698         | 100,0        |
| EC443 Mbizana                 | 58 268         | 93,3        | 180        | 0,3        | 207          | 0,3        | 2 690         | 4,3        | 1 000        | 1,6        | 72         | 0,1        | 62         | 0,1        | 62 479         | 100,0        |
| EC444 Ntabankulu              | 27 208         | 95,9        | 161        | 0,6        | 169          | 0,6        | 757           | 2,7        | 14           | 0,0        | 12         | 0,0        | 46         | 0,2        | 28 365         | 100,0        |
| <b>NMA Nelson Mandela Bay</b> | <b>297 082</b> | <b>96,5</b> | <b>468</b> | <b>0,2</b> | <b>6 788</b> | <b>2,2</b> | <b>2 290</b>  | <b>0,7</b> | <b>591</b>   | <b>0,2</b> | <b>276</b> | <b>0,1</b> | <b>435</b> | <b>0,1</b> | <b>307 931</b> | <b>100,0</b> |

Source: Census 2022

Table 6.10 profiles households by energy source used for lighting according to Census 2022 results. Results showed that majority (94,5%) of households in the province were using electricity for lighting, followed by those using candles (2,2%) and paraffin (2,0%). The percentage of households using solar and other forms of lighting was less than 1%. The district profile emulates the provincial pattern, given that over 90% of households in all district municipalities were using electricity for lighting. Although solar usage reflects proportions that are under 2% in over 90% of municipalities, higher proportions were observed at Alfred Nzo district (4,1%). At local level, Matatiele municipality under Alfred Nzo recorded 10,1% of households using solar.

**Table 6.11: Distribution of households by main source of energy used for cooking, district and local municipality, Census 2022**

| District and local municipality | Electricity      |             | Gas            |             | Paraffin      |            | Wood           |             | Coal       |            | Animal dung  |            | Solar        |            | Other        |            | None         |            | Total            |              |
|---------------------------------|------------------|-------------|----------------|-------------|---------------|------------|----------------|-------------|------------|------------|--------------|------------|--------------|------------|--------------|------------|--------------|------------|------------------|--------------|
|                                 | N                | %           | N              | %           | N             | %          | N              | %           | N          | %          | N            | %          | N            | %          | N            | %          | N            | %          | N                | %            |
| <b>Eastern Cape</b>             | <b>1 195 805</b> | <b>65,0</b> | <b>464 874</b> | <b>25,3</b> | <b>54 605</b> | <b>3,0</b> | <b>114 676</b> | <b>6,2</b>  | <b>742</b> | <b>0,0</b> | <b>1 157</b> | <b>0,1</b> | <b>1 517</b> | <b>0,1</b> | <b>2 096</b> | <b>0,1</b> | <b>3 488</b> | <b>0,2</b> | <b>1 838 960</b> | <b>100,0</b> |
| <b>BUF Buffalo City</b>         | <b>176 849</b>   | <b>65,9</b> | <b>76 992</b>  | <b>28,7</b> | <b>11 406</b> | <b>4,2</b> | <b>1 597</b>   | <b>0,6</b>  | <b>75</b>  | <b>0,0</b> | <b>27</b>    | <b>0,0</b> | <b>53</b>    | <b>0,0</b> | <b>921</b>   | <b>0,3</b> | <b>517</b>   | <b>0,2</b> | <b>268 438</b>   | <b>100,0</b> |
| <b>DC10 Sarah Baartman</b>      | <b>106 128</b>   | <b>67,0</b> | <b>45 890</b>  | <b>29,0</b> | <b>3 395</b>  | <b>2,1</b> | <b>1 966</b>   | <b>1,2</b>  | <b>57</b>  | <b>0,0</b> | <b>4</b>     | <b>0,0</b> | <b>211</b>   | <b>0,1</b> | <b>371</b>   | <b>0,2</b> | <b>382</b>   | <b>0,2</b> | <b>158 404</b>   | <b>100,0</b> |
| EC101 Dr Beyers Naude           | 18 329           | 78,6        | 4 330          | 18,6        | 142           | 0,6        | 400            | 1,7         | 7          | 0,0        | 0            | 0,0        | 26           | 0,1        | 19           | 0,1        | 66           | 0,3        | 23 318           | 100,0        |
| EC102 Blue Crane Route          | 11 708           | 72,6        | 3 283          | 20,4        | 358           | 2,2        | 649            | 4,0         | 17         | 0,1        | 0            | 0,0        | 50           | 0,3        | 24           | 0,1        | 28           | 0,2        | 16 117           | 100,0        |
| EC104 Makana                    | 19 459           | 66,6        | 8 793          | 30,1        | 733           | 2,5        | 120            | 0,4         | 10         | 0,0        | 1            | 0,0        | 21           | 0,1        | 63           | 0,2        | 38           | 0,1        | 29 239           | 100,0        |
| EC105 Ndlambe                   | 17 103           | 52,7        | 13 757         | 42,4        | 903           | 2,8        | 312            | 1,0         | 15         | 0,0        | 0            | 0,0        | 66           | 0,2        | 197          | 0,6        | 87           | 0,3        | 32 440           | 100,0        |
| EC106 Sundays River Valley      | 13 164           | 69,2        | 4 844          | 25,5        | 683           | 3,6        | 216            | 1,1         | 3          | 0,0        | 1            | 0,0        | 28           | 0,1        | 18           | 0,1        | 60           | 0,3        | 19 017           | 100,0        |
| EC108 Kouga                     | 18 837           | 65,7        | 9 040          | 31,5        | 525           | 1,8        | 155            | 0,5         | 3          | 0,0        | 1            | 0,0        | 19           | 0,1        | 30           | 0,1        | 71           | 0,2        | 28 681           | 100,0        |
| EC109 Kou-Kamma                 | 7 528            | 78,5        | 1 844          | 19,2        | 52            | 0,5        | 114            | 1,2         | 1          | 0,0        | 0            | 0,0        | 1            | 0,0        | 21           | 0,2        | 32           | 0,3        | 9 593            | 100,0        |
| <b>DC12 Amathole</b>            | <b>161 798</b>   | <b>67,0</b> | <b>60 270</b>  | <b>24,9</b> | <b>7 582</b>  | <b>3,1</b> | <b>11 055</b>  | <b>4,6</b>  | <b>146</b> | <b>0,1</b> | <b>114</b>   | <b>0,0</b> | <b>185</b>   | <b>0,1</b> | <b>114</b>   | <b>0,0</b> | <b>348</b>   | <b>0,1</b> | <b>241 612</b>   | <b>100,0</b> |
| EC121 Mbashe                    | 31 467           | 59,7        | 14 141         | 26,8        | 2 651         | 5,0        | 4 259          | 8,1         | 49         | 0,1        | 41           | 0,1        | 16           | 0,0        | 17           | 0,0        | 73           | 0,1        | 52 715           | 100,0        |
| EC122 Mquma                     | 43 375           | 66,5        | 16 355         | 25,1        | 2 428         | 3,7        | 2 790          | 4,3         | 13         | 0,0        | 51           | 0,1        | 73           | 0,1        | 35           | 0,1        | 101          | 0,2        | 65 221           | 100,0        |
| EC123 Great Kei                 | 6 874            | 56,8        | 4 237          | 35,0        | 523           | 4,3        | 414            | 3,4         | 8          | 0,1        | -            | -          | 14           | 0,1        | 7            | 0,1        | 16           | 0,1        | 12 095           | 100,0        |
| EC124 Amahlathi                 | 23 323           | 69,4        | 7 942          | 23,6        | 1 085         | 3,2        | 1 157          | 3,4         | 20         | 0,1        | 6            | 0,0        | 26           | 0,1        | 15           | 0,0        | 47           | 0,1        | 33 621           | 100,0        |
| EC126 Ngqushwa                  | 17 171           | 68,9        | 6 461          | 25,9        | 365           | 1,5        | 850            | 3,4         | 15         | 0,1        | 5            | 0,0        | 7            | 0,0        | 10           | 0,0        | 28           | 0,1        | 24 913           | 100,0        |
| EC129 Raymond Mhlaba            | 39 586           | 74,6        | 11 133         | 21,0        | 529           | 1,0        | 1 585          | 3,0         | 41         | 0,1        | 12           | 0,0        | 48           | 0,1        | 29           | 0,1        | 83           | 0,2        | 53 047           | 100,0        |
| <b>DC13 Chris Hani</b>          | <b>158 650</b>   | <b>70,1</b> | <b>56 032</b>  | <b>24,7</b> | <b>5 589</b>  | <b>2,5</b> | <b>5 153</b>   | <b>2,3</b>  | <b>76</b>  | <b>0,0</b> | <b>216</b>   | <b>0,1</b> | <b>68</b>    | <b>0,0</b> | <b>129</b>   | <b>0,1</b> | <b>532</b>   | <b>0,2</b> | <b>226 446</b>   | <b>100,0</b> |
| EC131 Inxuba Yethemba           | 17 672           | 76,9        | 4 901          | 21,3        | 158           | 0,7        | 193            | 0,8         | 10         | 0,0        | -            | -          | 16           | 0,1        | 10           | 0,0        | 32           | 0,1        | 22 994           | 100,0        |
| EC135 Intsika Yethu L           | 19 785           | 61,4        | 10 333         | 32,1        | 792           | 2,5        | 1 172          | 3,6         | 15         | 0,0        | 72           | 0,2        | 2            | 0,0        | 19           | 0,1        | 36           | 0,1        | 32 227           | 100,0        |
| EC136 Emalahleni                | 22 744           | 69,4        | 8 037          | 24,5        | 901           | 2,7        | 850            | 2,6         | 7          | 0,0        | 26           | 0,1        | 1            | 0,0        | 48           | 0,1        | 157          | 0,5        | 32 771           | 100,0        |
| EC137 Engcobo                   | 14 614           | 60,1        | 7 006          | 28,8        | 803           | 3,3        | 1 641          | 6,8         | 15         | 0,1        | 83           | 0,3        | 17           | 0,1        | 5            | 0,0        | 122          | 0,5        | 24 307           | 100,0        |
| EC138 Sakhisizwe                | 11 810           | 68,0        | 4 585          | 26,4        | 307           | 1,8        | 584            | 3,4         | 9          | 0,1        | 17           | 0,1        | -            | -          | 7            | 0,0        | 36           | 0,2        | 17 355           | 100,0        |
| EC139 Enoch Mgijima             | 72 024           | 74,4        | 21 169         | 21,9        | 2 628         | 2,7        | 712            | 0,7         | 19         | 0,0        | 19           | 0,0        | 30           | 0,0        | 41           | 0,0        | 149          | 0,2        | 96 791           | 100,0        |
| <b>DC14 Joe Gqabi</b>           | <b>74 104</b>    | <b>59,6</b> | <b>40 120</b>  | <b>32,3</b> | <b>3 977</b>  | <b>3,2</b> | <b>5 467</b>   | <b>4,4</b>  | <b>39</b>  | <b>0,0</b> | <b>46</b>    | <b>0,0</b> | <b>238</b>   | <b>0,2</b> | <b>69</b>    | <b>0,1</b> | <b>234</b>   | <b>0,2</b> | <b>124 294</b>   | <b>100,0</b> |
| EC141 Elundini                  | 19 822           | 48,1        | 15 431         | 37,4        | 1 523         | 3,7        | 4 256          | 10,3        | 20         | 0,0        | 20           | 0,0        | 41           | 0,1        | 22           | 0,1        | 74           | 0,2        | 41 210           | 100,0        |
| EC142 Senqu                     | 32 669           | 66,8        | 13 995         | 28,6        | 1 343         | 2,7        | 710            | 1,5         | 8          | 0,0        | 27           | 0,1        | 45           | 0,1        | 20           | 0,0        | 97           | 0,2        | 48 914           | 100,0        |
| EC145 Walter Sisulu             | 21 612           | 63,2        | 10 694         | 31,3        | 1 111         | 3,3        | 501            | 1,5         | 10         | 0,0        | -            | -          | 152          | 0,4        | 27           | 0,1        | 63           | 0,2        | 34 171           | 100,0        |
| <b>DC15 O.R. Tambo</b>          | <b>178 665</b>   | <b>57,0</b> | <b>78 290</b>  | <b>25,0</b> | <b>8 102</b>  | <b>2,6</b> | <b>46 807</b>  | <b>14,9</b> | <b>147</b> | <b>0,0</b> | <b>561</b>   | <b>0,2</b> | <b>234</b>   | <b>0,1</b> | <b>133</b>   | <b>0,0</b> | <b>597</b>   | <b>0,2</b> | <b>313 536</b>   | <b>100,0</b> |
| EC153 Ingquza Hill              | 34 493           | 53,9        | 11 520         | 18,0        | 1 583         | 2,5        | 16 243         | 25,4        | 39         | 0,1        | 35           | 0,1        | 15           | 0,0        | 28           | 0,0        | 95           | 0,1        | 64 051           | 100,0        |
| EC154 Port St Johns             | 13 502           | 44,1        | 5 818          | 19,0        | 399           | 1,3        | 10 780         | 35,2        | 20         | 0,1        | 10           | 0,0        | 13           | 0,0        | 15           | 0,0        | 86           | 0,3        | 30 643           | 100,0        |
| EC155 Nyandeni                  | 32 305           | 53,6        | 15 231         | 25,3        | 1 641         | 2,7        | 10 661         | 17,7        | 28         | 0,0        | 229          | 0,4        | 31           | 0,1        | 20           | 0,0        | 135          | 0,2        | 60 281           | 100,0        |
| EC156 Mhlontlo                  | 26 481           | 60,2        | 12 034         | 27,4        | 880           | 2,0        | 4 371          | 9,9         | 17         | 0,0        | 96           | 0,2        | 1            | 0,0        | 22           | 0,1        | 77           | 0,2        | 43 980           | 100,0        |
| EC157 King Sabata Dalindyebo    | 71 884           | 62,7        | 33 687         | 29,4        | 3 600         | 3,1        | 4 752          | 4,1         | 43         | 0,0        | 190          | 0,2        | 174          | 0,2        | 49           | 0,0        | 203          | 0,2        | 114 580          | 100,0        |
| <b>DC44 Alfred Nzo</b>          | <b>102 759</b>   | <b>51,8</b> | <b>46 410</b>  | <b>23,4</b> | <b>6 087</b>  | <b>3,1</b> | <b>41 811</b>  | <b>21,1</b> | <b>166</b> | <b>0,1</b> | <b>181</b>   | <b>0,1</b> | <b>417</b>   | <b>0,2</b> | <b>102</b>   | <b>0,1</b> | <b>366</b>   | <b>0,2</b> | <b>198 300</b>   | <b>100,0</b> |
| EC441 Matatiele                 | 29 475           | 52,9        | 14 845         | 26,6        | 2 915         | 5,2        | 8 004          | 14,4        | 23         | 0,0        | 50           | 0,1        | 332          | 0,6        | 23           | 0,0        | 91           | 0,2        | 55 757           | 100,0        |
| EC442 Umzimvubu                 | 29 047           | 56,2        | 13 915         | 26,9        | 1 944         | 3,8        | 6 538          | 12,6        | 33         | 0,1        | 48           | 0,1        | 49           | 0,1        | 22           | 0,0        | 103          | 0,2        | 51 698           | 100,0        |
| EC443 Mbizana                   | 30 673           | 49,1        | 11 519         | 18,4        | 761           | 1,2        | 19 224         | 30,8        | 95         | 0,2        | 10           | 0,0        | 37           | 0,1        | 49           | 0,1        | 111          | 0,2        | 62 479           | 100,0        |
| EC444 Ntabankulu                | 13 564           | 47,8        | 6 131          | 21,6        | 468           | 1,6        | 8 044          | 28,4        | 15         | 0,1        | 73           | 0,3        | -            | -          | 9            | 0,0        | 61           | 0,2        | 28 365           | 100,0        |
| <b>NMA Nelson Mandela Bay</b>   | <b>236 853</b>   | <b>76,9</b> | <b>60 871</b>  | <b>19,8</b> | <b>8 466</b>  | <b>2,7</b> | <b>819</b>     | <b>0,3</b>  | <b>37</b>  | <b>0,0</b> | <b>7</b>     | <b>0,0</b> | <b>111</b>   | <b>0,0</b> | <b>256</b>   | <b>0,1</b> | <b>512</b>   | <b>0,2</b> | <b>307 931</b>   | <b>100,0</b> |

Source: Census 2022

Table 6.11 shows the number and percentage of households by energy source used for cooking. The province recorded 65,0% of households using electricity for cooking followed by Gas (25,0%) wood (6,0%) and paraffin (3,0%). District dynamics in energy source used for cooking showed that the highest proportions of households using electricity for cooking were observed in Nelson Mandela Bay (76,9%), Chris Hani (70,1%), Sarah Baartman and Amatole (67%). The proportions for these districts were above the provincial average whilst the remaining districts showed proportions ranging between 50% and 60%. The use of gas for cooking was more popular in Joe Ngqabi (32,4%), Sarah Baartman (29,0%) and Buffalo city (28,7%) district municipalities. At local municipal level, gas usage was higher in Ndlambe (42,4%), Elundini (37,4%) and Great Kei (35,0%) I district municipalities. The results also reflect considerable proportions of households using wood for cooking; Alfred Nzo (21,1%) and OR Tambo (14,9%) district municipalities. The main contributors towards these higher proportions in the two districts were; Port St Johns (35,2%), Mbizana (30,8%) and Ntabankulu (28,4%) local municipalities.

**Table 6.12: Distribution of households by type of refuse removal district and local municipality, Census 2022**

| District and municipality  | Removed by local authority at least once a week |             | Removed by local authority less often |            | Communal refuse dump |            | Communal container/ central collection point |            | Own refuse dump |             | No refuse removal |            | Other         |            | Total            |              |
|----------------------------|---|-------------|---------------------------------------|------------|----------------------|------------|--|------------|-----------------|-------------|-------------------|------------|---------------|------------|------------------|--------------|
|                            | N   | %           | N                                     | %          | N                    | %          | N  | %          | N               | %           | N                 | %          | N             | %          | N                | %            |
| <b>Eastern Cape</b>        | <b>990 365</b>                                  | <b>53,9</b> | <b>16 335</b>                         | <b>0,9</b> | <b>20 067</b>        | <b>1,1</b> | <b>27 376</b>                                | <b>1,5</b> | <b>635 683</b>  | <b>34,6</b> | <b>122 077</b>    | <b>6,6</b> | <b>27 056</b> | <b>1,5</b> | <b>1 838 960</b> | <b>100,0</b> |
| <b>BUF Buffalo City</b>    | <b>194 720</b>                                  | <b>72,5</b> | <b>3 376</b>                          | <b>1,3</b> | <b>2 219</b>         | <b>0,8</b> | <b>7 327</b>                                 | <b>2,7</b> | <b>51 830</b>   | <b>19,3</b> | <b>6 692</b>      | <b>2,5</b> | <b>2 274</b>  | <b>0,8</b> | <b>268 438</b>   | <b>100,0</b> |
| <b>DC10 Sarah Baartman</b> | <b>137 936</b>                                  | <b>87,1</b> | <b>2 089</b>                          | <b>1,3</b> | <b>1 290</b>         | <b>0,8</b> | <b>3 711</b>                                 | <b>2,3</b> | <b>10 102</b>   | <b>6,4</b>  | <b>2 365</b>      | <b>1,5</b> | <b>912</b>    | <b>0,6</b> | <b>158 404</b>   | <b>100,0</b> |
| EC101 Dr Beyers Naude      | 20 978  | 90,0        | 463                                   | 2,0        | 42                   | 0,2        | 550  | 2,4        | 967             | 4,1         | 216               | 0,9        | 102           | 0,4        | 23 318           | 100,0        |
| EC102 Blue Crane Route     | 12 328  | 76,5        | 78                                    | 0,5        | 228                  | 1,4        | 221  | 1,4        | 2 947           | 18,3        | 224               | 1,4        | 90            | 0,6        | 16 117           | 100,0        |
| EC104 Makana               | 25 692  | 87,9        | 461                                   | 1,6        | 259                  | 0,9        | 1 219  | 4,2        | 874             | 3,0         | 613               | 2,1        | 121           | 0,4        | 29 239           | 100,0        |
| EC105 Ndlambe              | 29 853  | 92,0        | 172                                   | 0,5        | 346                  | 1,1        | 195  | 0,6        | 1 368           | 4,2         | 376               | 1,2        | 129           | 0,4        | 32 440           | 100,0        |
| EC106 Sundays River Valley | 14 817  | 77,9        | 572                                   | 3,0        | 134                  | 0,7        | 312  | 1,6        | 2 660           | 14,0        | 330               | 1,7        | 192           | 1,0        | 19 017           | 100,0        |
| EC108 Kouga                | 26 050  | 90,8        | 234                                   | 0,8        | 198                  | 0,7        | 1 124  | 3,9        | 332             | 1,2         | 561               | 2,0        | 182           | 0,6        | 28 681           | 100,0        |
| EC109 Kou-Kamma            | 8 218   | 85,7        | 108                                   | 1,1        | 84                   | 0,9        | 90   | 0,9        | 954             | 9,9         | 44                | 0,5        | 95            | 1,0        | 9 593            | 100,0        |
| <b>DC12 Amathole</b>       | <b>86 039</b>                                   | <b>35,6</b> | <b>773</b>                            | <b>0,3</b> | <b>3 013</b>         | <b>1,2</b> | <b>3 682</b>                                 | <b>1,5</b> | <b>122 396</b>  | <b>50,7</b> | <b>19 733</b>     | <b>8,2</b> | <b>5 976</b>  | <b>2,5</b> | <b>241 612</b>   | <b>100,0</b> |
| EC121 Mbhashe              | 14 152  | 26,8        | 88                                    | 0,2        | 564                  | 1,1        | 665  | 1,3        | 29 587          | 56,1        | 6 847             | 13,0       | 812           | 1,5        | 52 715           | 100,0        |
| EC122 Mquma                | 21 278  | 32,6        | 60                                    | 0,1        | 1 104                | 1,7        | 239  | 0,4        | 33 371          | 51,2        | 6 112             | 9,4        | 3 057         | 4,7        | 65 221           | 100,0        |
| EC123 Great Kei            | 5 102   | 42,2        | 57                                    | 0,5        | 120                  | 1,0        | 197  | 1,6        | 5 244           | 43,4        | 932               | 7,7        | 443           | 3,7        | 12 095           | 100,0        |
| EC124 Amahlathi            | 13 439  | 40,0        | 227                                   | 0,7        | 410                  | 1,2        | 1 220  | 3,6        | 16 067          | 47,8        | 1 471             | 4,4        | 788           | 2,3        | 33 621           | 100,0        |

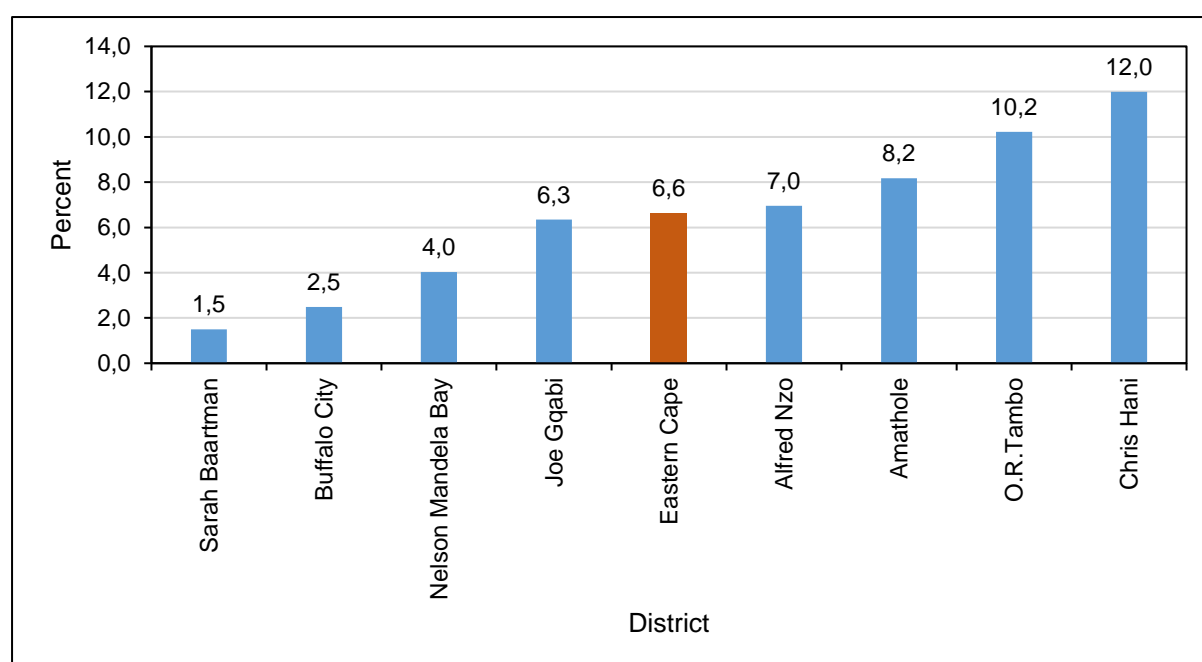
| District and municipality     | Removed by local authority at least once a week |             | Removed by local authority less often |            | Communal refuse dump |            | Communal container/ central collection point |            | Own refuse dump |             | No refuse removal |             | Other        |            | Total          |              |
|-------------------------------|---|-------------|---------------------------------------|------------|----------------------|------------|--|------------|-----------------|-------------|-------------------|-------------|--------------|------------|----------------|--------------|
|                               | N   | %           | N                                     | %          | N                    | %          | N  | %          | N               | %           | N                 | %           | N            | %          | N              | %            |
| EC126 Ngqushwa                | 6 024   | 24,2        | 15                                    | 0,1        | 338                  | 1,4        | 433  | 1,7        | 16 527          | 66,3        | 1 271             | 5,1         | 306          | 1,2        | 24 913         | 100,0        |
| EC129 Raymond Mhlaba          | 26 044  | 49,1        | 327                                   | 0,6        | 478                  | 0,9        | 927  | 1,7        | 21 600          | 40,7        | 3 099             | 5,8         | 572          | 1,1        | 53 047         | 100,0        |
| <b>DC13 Chris Hani</b>        | <b>93 678</b>                                   | <b>41,4</b> | <b>1 850</b>                          | <b>0,8</b> | <b>2 836</b>         | <b>1,3</b> | <b>3 837</b>                                 | <b>1,7</b> | <b>91 223</b>   | <b>40,3</b> | <b>27 155</b>     | <b>12,0</b> | <b>5 867</b> | <b>2,6</b> | <b>226 446</b> | <b>100,0</b> |
| EC131 Inxuba Yethemba         | 19 370  | 84,2        | 256                                   | 1,1        | 262                  | 1,1        | 1 580  | 6,9        | 859             | 3,7         | 573               | 2,5         | 94           | 0,4        | 22 994         | 100,0        |
| EC135 Intsika Yethu           | 9 491   | 29,5        | 25                                    | 0,1        | 637                  | 2,0        | 124  | 0,4        | 16 709          | 51,8        | 3 831             | 11,9        | 1 411        | 4,4        | 32 227         | 100,0        |
| EC136 Emalahleni              | 12 865  | 39,3        | 245                                   | 0,7        | 456                  | 1,4        | 101  | 0,3        | 13 473          | 41,1        | 4 960             | 15,1        | 671          | 2,0        | 32 771         | 100,0        |
| EC137 Engcobo                 | 6 581   | 27,1        | 10                                    | 0,0        | 361                  | 1,5        | 39   | 0,2        | 12 634          | 52,0        | 3 868             | 15,9        | 814          | 3,3        | 24 307         | 100,0        |
| EC138 Sakhisizwe              | 5 669   | 32,7        | 22                                    | 0,1        | 141                  | 0,8        | 42   | 0,2        | 7 855           | 45,3        | 3 082             | 17,8        | 544          | 3,1        | 17 355         | 100,0        |
| EC139 Enoch Mgijima           | 39 703  | 41,0        | 1 292                                 | 1,3        | 980                  | 1,0        | 1 951  | 2,0        | 39 692          | 41,0        | 10 841            | 11,2        | 2 332        | 2,4        | 96 791         | 100,0        |
| <b>DC14 Joe Gqabi</b>         | <b>66 809</b>                                   | <b>53,8</b> | <b>1 139</b>                          | <b>0,9</b> | <b>1 018</b>         | <b>0,8</b> | <b>1 546</b>                                 | <b>1,2</b> | <b>44 684</b>   | <b>36,0</b> | <b>7 886</b>      | <b>6,3</b>  | <b>1 213</b> | <b>1,0</b> | <b>124 294</b> | <b>100,0</b> |
| EC141 Elundini                | 19 156  | 46,5        | 332                                   | 0,8        | 508                  | 1,2        | 212  | 0,5        | 17 024          | 41,3        | 3 498             | 8,5         | 479          | 1,2        | 41 210         | 100,0        |
| EC142 Senqu                   | 18 491  | 37,8        | 126                                   | 0,3        | 305                  | 0,6        | 898  | 1,8        | 24 755          | 50,6        | 3 754             | 7,7         | 585          | 1,2        | 48 914         | 100,0        |
| EC145 Walter Sisulu           | 29 162  | 85,3        | 681                                   | 2,0        | 205                  | 0,6        | 436  | 1,3        | 2 905           | 8,5         | 633               | 1,9         | 149          | 0,4        | 34 171         | 100,0        |
| <b>DC15 O.R. Tambo</b>        | <b>92 375</b>                                   | <b>29,5</b> | <b>1 152</b>                          | <b>0,4</b> | <b>3 917</b>         | <b>1,2</b> | <b>1 686</b>                                 | <b>0,5</b> | <b>177 258</b>  | <b>56,5</b> | <b>32 067</b>     | <b>10,2</b> | <b>5 081</b> | <b>1,6</b> | <b>313 536</b> | <b>100,0</b> |
| EC153 Ingquza Hill            | 11 560  | 18,0        | 328                                   | 0,5        | 996                  | 1,6        | 130  | 0,2        | 41 653          | 65,0        | 8 015             | 12,5        | 1 369        | 2,1        | 64 051         | 100,0        |
| EC154 Port St Johns           | 5 737   | 18,7        | 13                                    | 0,0        | 373                  | 1,2        | 193  | 0,6        | 19 238          | 62,8        | 4 606             | 15,0        | 483          | 1,6        | 30 643         | 100,0        |
| EC155 Nyandeni                | 13 913  | 23,1        | 55                                    | 0,1        | 553                  | 0,9        | 296  | 0,5        | 38 514          | 63,9        | 6 028             | 10,0        | 923          | 1,5        | 60 281         | 100,0        |
| EC156 Mhlontlo                | 11 397  | 25,9        | 31                                    | 0,1        | 819                  | 1,9        | 122  | 0,3        | 25 261          | 57,4        | 5 210             | 11,8        | 1 140        | 2,6        | 43 980         | 100,0        |
| EC157 King Sabata Dalindyebo  | 49 768  | 43,4        | 725                                   | 0,6        | 1 177                | 1,0        | 945  | 0,8        | 52 593          | 45,9        | 8 208             | 7,2         | 1 166        | 1,0        | 114 580        | 100,0        |
| <b>DC44 Alfred Nzo</b>        | <b>43 282</b>                                   | <b>21,8</b> | <b>780</b>                            | <b>0,4</b> | <b>3 513</b>         | <b>1,8</b> | <b>1 928</b>                                 | <b>1,0</b> | <b>130 668</b>  | <b>65,9</b> | <b>13 795</b>     | <b>7,0</b>  | <b>4 334</b> | <b>2,2</b> | <b>198 300</b> | <b>100,0</b> |
| EC441 Matatiele               | 14 884  | 26,7        | 389                                   | 0,7        | 659                  | 1,2        | 694  | 1,2        | 35 634          | 63,9        | 2 551             | 4,6         | 947          | 1,7        | 55 757         | 100,0        |
| EC442 Umzimvubu               | 12 821  | 24,8        | 288                                   | 0,6        | 728                  | 1,4        | 372  | 0,7        | 31 115          | 60,2        | 4 530             | 8,8         | 1 844        | 3,6        | 51 698         | 100,0        |
| EC443 Mbizana                 | 10 030  | 16,1        | 42                                    | 0,1        | 1 687                | 2,7        | 708  | 1,1        | 44 739          | 71,6        | 3 843             | 6,2         | 1 431        | 2,3        | 62 479         | 100,0        |
| EC444 Ntabankulu              | 5 547   | 19,6        | 61                                    | 0,2        | 440                  | 1,6        | 156  | 0,5        | 19 180          | 67,6        | 2 871             | 10,1        | 111          | 0,4        | 28 365         | 100,0        |
| <b>NMA Nelson Mandela Bay</b> | <b>275 526</b>                                  | <b>89,5</b> | <b>5 177</b>                          | <b>1,7</b> | <b>2 261</b>         | <b>0,7</b> | <b>3 659</b>                                 | <b>1,2</b> | <b>7 523</b>    | <b>2,4</b>  | <b>12 384</b>     | <b>4,0</b>  | <b>1 401</b> | <b>0,5</b> | <b>307 931</b> | <b>100,0</b> |

Source: Census 2022



Table 6.12 presents number and percentage of households by type of refuse removal in the Eastern Cape province. The results showed that more than half (53,9%) of households in the province had their refuse removed by local authority at least once a week and about 35% had their own refuse dump whilst 6,6% did not have any refuse removal facilities. At district level the highest proportions for refuse removal removed by local authority at least once a week, were observed at Nelson Mandela Bay (89,5%) Sarah Baartman (87,1%) and Buffalo City (72,5%) districts. These districts reflected above average proportions while the remaining districts showed proportions less the 55% with the lowest at 21,8% (Alfred Nzo). The results showed that the main alternative method of refuse removal was use of own refuse dump. As a result, higher proportions of own refuse dump are prominent in districts where local authority do not remove refuse at least once a week. Alfred Nzo (65,9%), O.R. Tambo (56,5%) and Amatole (50,7%) districts reflect the highest proportions of households using own refuse dump. Local municipalities under these districts reflect the same patterns given that all municipalities under Alfred Nzo and 3 out of 5 local municipalities under O.R. Tambo reflect proportions recorded proportions above 60%.

**Figure 6.6: Percentage of households with no refuse removal by district municipality, Census 2022**



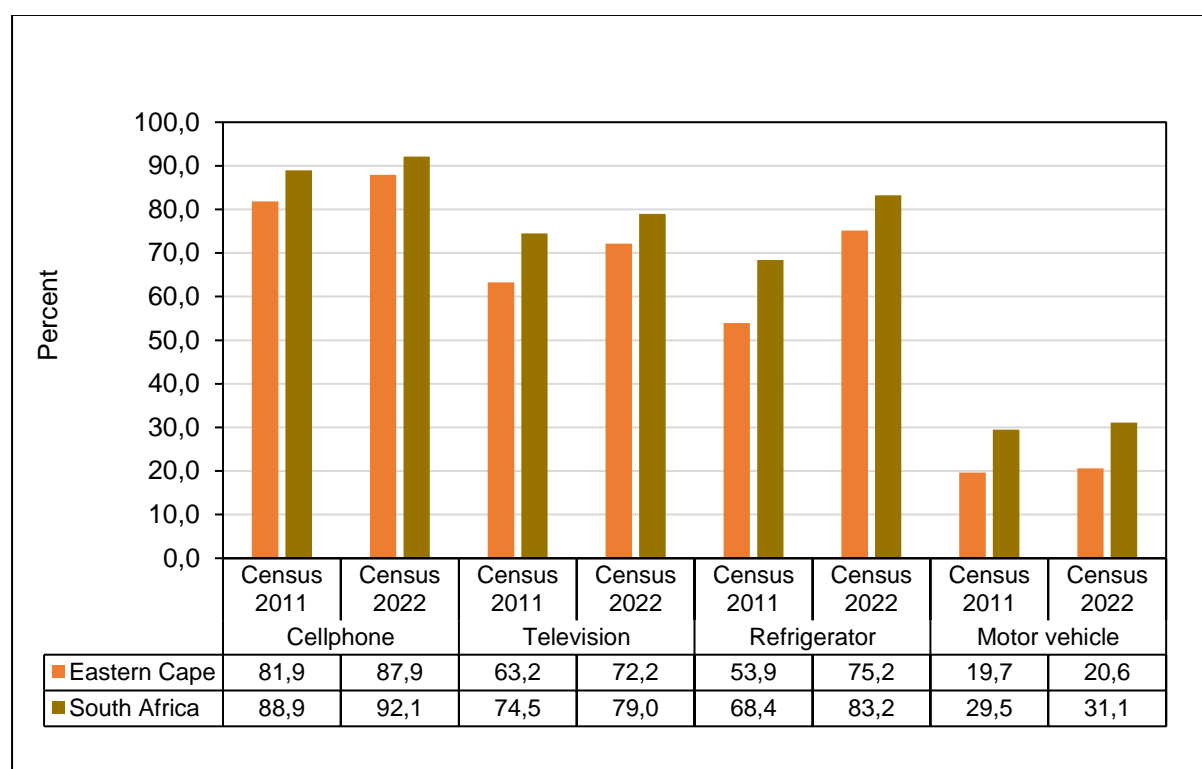
Source: Census 2022

Figure 6.6 shows percentage of households with no refuse removal in the province. Approximately 7% of households in the province do not have refuse removal, with Chris Hani (12,0%), O.R. Tambo (10,2%) and Amatole (8,2%) districts being the largest contributors to the provincial average. Conversely, Buffalo City (2,5%) metropolitan area and Sara Baartman (1,5%) district recorded the lowest proportions.

## 6.5 Ownership of household goods

Inclusion of household goods in population and housing censuses helps, particularly as these provide sufficient information when measuring the socio-economic status of the household in the absence of income variable.

**Figure 6.7: Percentage of households by ownership of selected household goods, Census 2011 – 2022**

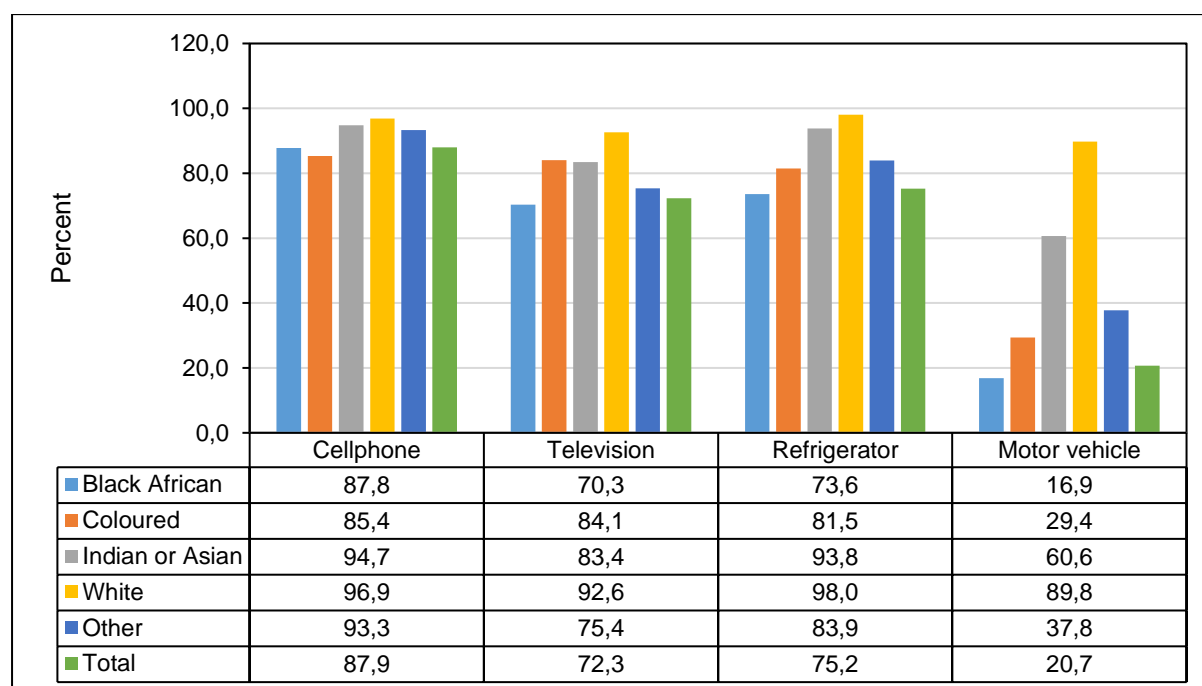


Source: Census 2011 - 2022

The results presented in Figure 6.7 show percentage of households owning selected household goods in South Africa and Eastern Cape province. Census 2022 results indicate majority of households own cell phones (92,1%) followed by those that own refrigerators (83,2%) and televisions (79%). Motor vehicle ownership reflected the lowest proportions (31,1%) compared with goods/assets. Eastern Cape province depicted similar pattern household goods ownership in both censuses.

Trends showed that ownership of refrigerators in the province increased by 21 percentage points (from 53,9% in 2011 to 75,2% in 2022) compared with 15 percentage points increase at national level. Among households owning televisions, the provincial ownership increased by 9 percentage points which was almost double the national percentage (4,5%) increase.

**Figure 6.8: Percentage of households by ownership of selected household goods and population group of household head, Census 2022**

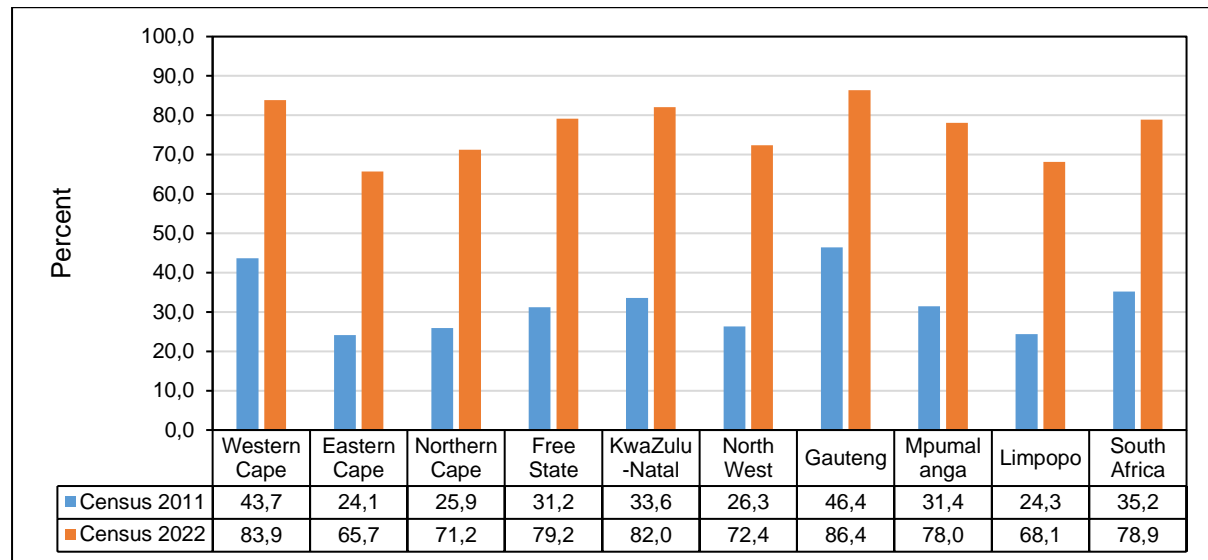


Source: Census 2022

Figure 6.8 shows the percentage of households that own selected household goods by population group of the head of the household in the Eastern Cape. Population dynamics in ownership of goods/assets show huge variations for some household goods. The highest proportion of ownership of a motor vehicle was observed among white-headed households (89,8%), a figure four times higher than that of black African-headed households (16,9%). Six in ten Indian/Asian-headed households (60,1%) owned a motor vehicle compared with about a third (29,4%) of coloured-headed households. Results also showed that ownership of a refrigerator (98%), cellphone (96,9%) and television (92,6%) was universal among white-headed households.

## 6.6 Access to internet

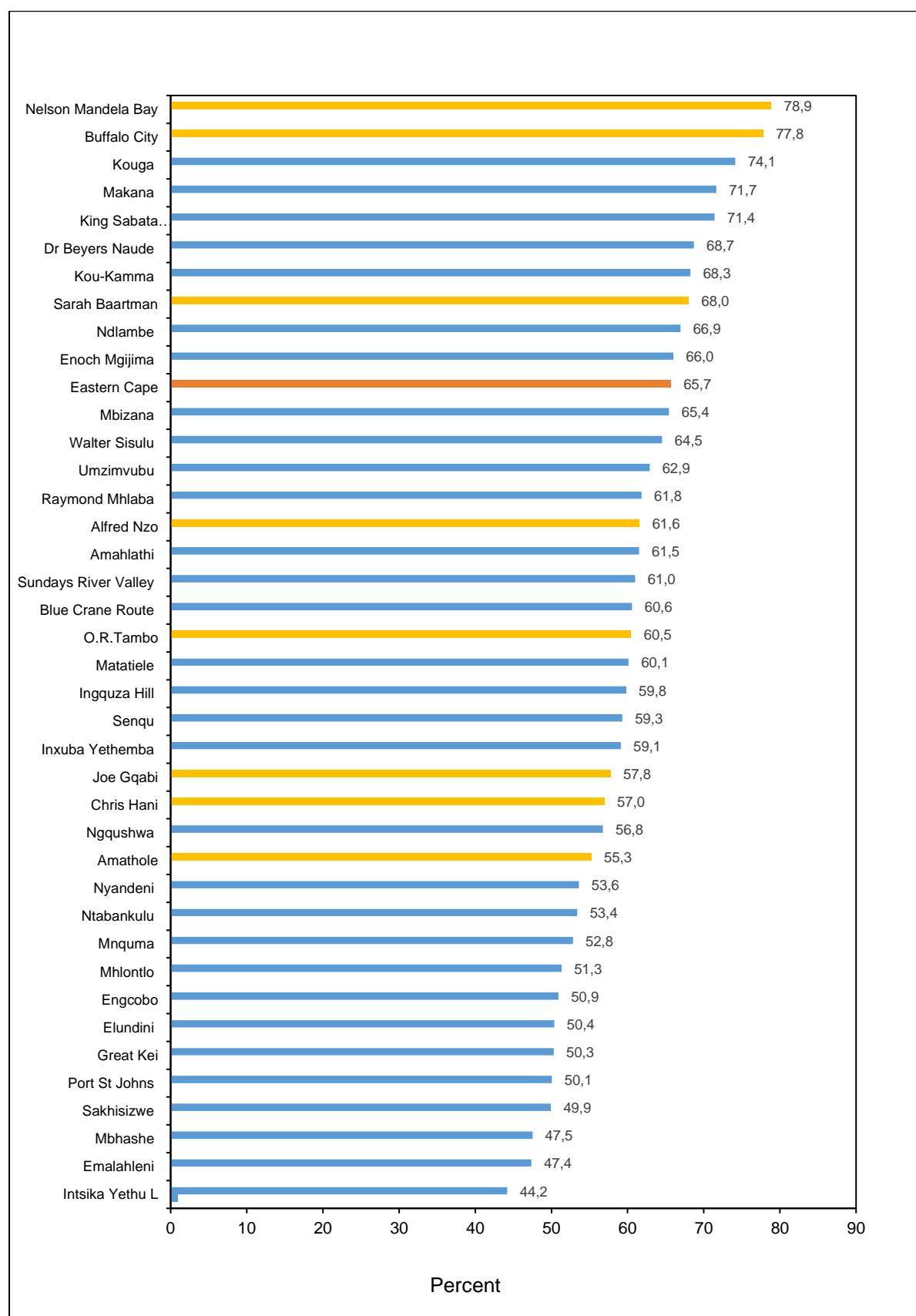
**Figure 6.9: Percentage of households with access to internet by province, Census 2011 - 2022**



Source: Census 2011 - 2022

Figure 6.9 profiles households with access to internet by province for Census 2011 and 2022. Nationally, access to internet increased by 44 percentage points (from 35,2% in 2011 to 78,9% in 202). The Eastern Cape province showed a similar trend of increase (from 24,1% to 65,7%). However, in both censuses, the percentage of households with access to internet were lower than the national average.

**Figure 6.10: Percentage of households with access to internet by district and local municipality, Census 2022**



Source: Census 2022

Figure 6.10 showed that 65,7% of Eastern Cape households have access to internet. The percentage of households with higher access to internet were recorded in the two metropolitan areas (Nelson Mandela Bay (78,9%) and Buffalo city (77,8%) followed by Sara Baartman district (68,0%). Access to internet in these district municipalities was above the provincial average.

Local municipal variations in access to internet showed that seven recorded percentages above the provincial average. As noted, majority of local municipalities had coverage below that of the province. Intsika Yethu (44,2%), Emalahleni (47,4%) and Mbashe (47,5%) recorded the lowest percentage of households with access to internet.

## **6.7 Conclusion**

The Eastern Cape province recorded increase in the number of households from 1;7 million in 2011 to 1,8 million in 2022. Over the same period, the average household size remained unchanged at 3,9 persons. However, notable variations were observed within and across districts with regards to households and average household size. The household profile showed that with the exception of Nelson Mandela Bay metropolitan area, the remaining districts recorded increases in the number of households in Census 2011 and 2022. In Census 2022, O.R. Tambo district (313 536), Nelson Mandela Bay (307 931) and Buffalo city (268 438) metropolitan areas recorded the highest share of households in the province whilst Joe Gqabi district recorded the lowest number of households (124 294). The local municipal profile showed that in 2022, Kou-Kamma (9 593) and Great Kei (12 095) local municipalities recorded the lowest number of households in the province.

The district household size profile showed that three districts (OR Tambo district, Nelson Mandela Bay and Buffalo city metropolitan areas) recorded upward trend in household size over the period 2011–2022, whilst four districts recorded downward trend and one recorded unchanged household size. There were diverse variations in household size at local municipal level. While most local municipalities recorded decline in household size, it was surprising that eleven local municipalities recorded upward trend in household size. In Census 2022, the highest average household size were observed in Port St Johns (5,9), Mbizana (5,6), Ingqusa hill and Encqobo (5,5) local municipalities.

The results on household headship showed that on average, more than half of households in the province (51,9%) were headed by females, a sex pattern largely driven by three districts (OR Tambo (57,9%), Alfred Nzo (57,5%) and Buffalo City (52,5%). Chris Hani district recorded equal share in household headship.

The results on type of dwelling using broader categories of housing; formal, traditional and informal showed that 83,6% of households reside in formal dwellings, 11,7% in traditional dwellings whilst households residing in informal dwellings constituted 4,4%. Variations at district level showed that Nelson Mandela Bay (92%), Sarah Baartman (90,9%), Buffalo City (85,6%), Chris Hani (85,7%) and Joe Gqabi (86%) districts recorded higher percentage of households residing in formal dwellings and

these figures were above the provincial average of 83,6%. Conversely, households in traditional dwellings were more prevalent in Alfred Nzo (28%), O.R. Tambo (21,5%), Amathole (16,3%) and Chris Hani (12,9%) with proportions above the provincial average of 11,7% . Local municipalities that recorded highest percentage of households in traditional dwellings were Ntabankulu (42,6%), Intsika Yethu (36,6%), Nyandeni and Port St Johns ( 32%) local municipalities and their proportions were above the provincial average. Looking at profile of households residing in informal dwellings, Kouga (14,2%), Sundays River Valley (9,3%) and Great Kei (9,1%) local municipalities recorded higher proportions and proportions were above the provincial average.

Eastern Cape province recorded third of households (31,6%) residing in an RDP/government-subsidised dwelling. At district level, the highest proportions were observed at Sarah Baartman (56,5%), Nelson Mandela Bay (53,9%), Buffalo City (39,7%) and Chris Hani (35,3%) district municipalities. At local municipal level, the following recorded highest proportions of households residing in RDP/government-subsidised dwelling; Kou-Kamma (73,2%), Sundays River Valley (63,1%), Ndlambe (62,7%), Inxuba Yethemba (60,6%), Walter Sisulu (54,4%) and Enoch Mgijima (51,0%) local municipality.

Results on access to piped water inside dwelling and in yard at national level showed upward trend by nine percentage points from 73,4% in 2011 to 82,4% in 2022. Eastern Cape equally recorded upward trend in households with access to piped water inside the dwelling, an increase of 18 percentage points (from 49,4% in 2011 to 67,1%). However, although there was tremendous improvement in access to piped water, the proportions were below the national average in both censuses.

Analysis on type of toilet facilities used by households showed huge disparities across districts and local municipalities. Close to two thirds of households (58,7%) in the province had access to flush toilets whilst about a fifth (20,7%) were using pit latrine/toilet with ventilation and 10,4% were using pit latrine/toilet without ventilation pipe. The district profile showed that three out of six districts recorded proportion of households using pit toilets above the provincial average of 41,1% ((Alfred Nzo (59,8%), OR Tambo (52%), and Amathole (49,8%)). The two metropolitan areas recorded the lowest percentage of households using pit toilets (Buffalo City at 16% and Nelson Mandela Bay at 1,1%). The local municipal profile depicts excessive disparities in type of toilet facility used by households. While there is universal access to flush toilet in Dr Beyers Naude (96,1%), Inxuba Yethemba (95,3%) and Kou-Kamma (91,5%), local municipalities, other local municipalities recorded higher proportions of households with no toilet facilities. These included Emalahleni (12,4%), Engcobo (10,1%), Ntabankulu (8,2%) and Mhlontlo (7,3%) local municipalities.

Looking at households and type of refuse removal facilities in the province, results showed that more than half (53,9%) of households had their refuse removed by local authority at least once a week and about 35% had their own refuse dump and those with those with no refuse removal facilities constituted

about 7%. At district level the highest proportions of households refuse removal removed by local authority at least once a week, were observed at Nelson Mandela Bay (89,5%) Sarah Baartman (87,1%) and Buffalo city (72,5%) districts, and the proportions were above provincial average. The results showed. Alfred Nzo (65,9%), O.R. Tambo (56,5%) and Amatole (50,7%) districts recorded the highest proportions of households using own refuse dump. Local municipalities under these districts reflect similar patterns given that all municipalities under Alfred Nzo and 3 out of 5 local municipalities under OR Tambo reflect proportions above 60%.

Profile of households by access to internet showed upward trend (from 24,1% in Census 2011 to 65,7% in Census 2022). However, in both censuses, the percentage of households with access to internet was lower than the national average. The district profile showed higher access to internet in the two metropolitan areas (Nelson Mandela Bay (78,9%) and Buffalo city (77,8%) followed by Sara Baartman district (68,0%). Access to internet in these district municipalities was above the provincial average. Local municipal variations in access to internet showed that seven recorded percentages above the provincial average. As noted, majority of local municipalities had coverage below that of the province. Intsika Yethu (44,2%), Emalahleni (47,4%) and Mbashe (47,5%) recorded the lowest percentage of households with access to internet.



## References

Stats SA. (2023). Provincial gross domestic product: experimental estimates, 2013–2022. Pretoria: Statistics South Africa

Accessed from: <https://www.statssa.gov.za/publications/D04411/D044112022.pdf>

United Nations (2020), Handbook on the Management of Population and Housing Censuses

Accessed from: [https://unstats.un.org/unsd/publication/seriesf/series\\_f83rev2en.pdf](https://unstats.un.org/unsd/publication/seriesf/series_f83rev2en.pdf)

United Nations (2015), Transforming our world: The 2030 agenda for sustainable development

Accessed from:

<https://documents.un.org/doc/undoc/gen/n15/291/89/pdf/n1529189.pdf?token=4EH1zByQbtn3KFd3ly&fe=true>

Department of Education (2005), History of the Freedom and Charter

Accessed from:

[https://www.dffe.gov.za/sites/default/files/docs/publications/history\\_freedomcharter.pdf](https://www.dffe.gov.za/sites/default/files/docs/publications/history_freedomcharter.pdf)

World Health Organization and World Bank (2011). World Report on Disability 2011.

Accessed from: <https://www.who.int/teams/noncommunicable-diseases/sensory-functions-disability-and-rehabilitation/world-report-on-disability>

CBM Global Inclusion Advisory Group and Nossal Institute for Global Health. Using the Washington Group solutions on disability data in development programs, A learning brief

Accessed from: <https://www.cbm.org.au/resource/using-the-washington-group-questions-on-disability-data-in-development-programs-a-learning-brief>

Constitution of South Africa (1996) (Act No. 108 of 1996).

Accessed from: <https://housingfinanceafrica.org/app/uploads/Constitution-of-the-Republic-of-South-Africa-Act-108-of-1996.pdf>

Stats SA (2022). Census 2022 statistical release.

Accessed from:

[https://census.statssa.gov.za/assets/documents/2022/P03014\\_Census\\_2022\\_Statistical\\_Release.pdf](https://census.statssa.gov.za/assets/documents/2022/P03014_Census_2022_Statistical_Release.pdf)

## Annexures

### Annexure 1: Geography of South Africa

Provincial, district municipality and local municipality boundaries are based on the latest municipal boundary datasets published by the Municipal Demarcation Board in 2018. (<https://dataportal-mdb-sa.opendata.arcgis.com/search?tags=2018>)

The following changes between the 2011 and 2018 datasets have been detected.

#### 7.1 Provincial boundary changes: 2011 to 2018

Provincial boundaries between 2011 and 2018 have remained stable with no changes in area or names.

**Table 7.1: Geographical land area per province (2011–2018)**

| Province name | Provincial code | Area in square kilometres 2011 | Area in square kilometres 2018 |
|---------------|-----------------|--------------------------------|--------------------------------|
| Western Cape  | 1               | 129 462                        | 129 462                        |
| Eastern Cape  | 2               | 168 966                        | 168 966                        |
| Northern Cape | 3               | 372 889                        | 372 889                        |
| Free State    | 4               | 129 825                        | 129 825                        |
| KwaZulu-Natal | 5               | 94 361                         | 94 361                         |
| North West    | 6               | 104 882                        | 104 882                        |
| Gauteng       | 7               | 18 178                         | 18 178                         |
| Mpumalanga    | 8               | 76 495                         | 76 495                         |
| Limpopo       | 9               | 125 754                        | 125 754                        |
| <b>Total</b>  |                 | <b>1 220 813</b>               | <b>1 220 813</b>               |

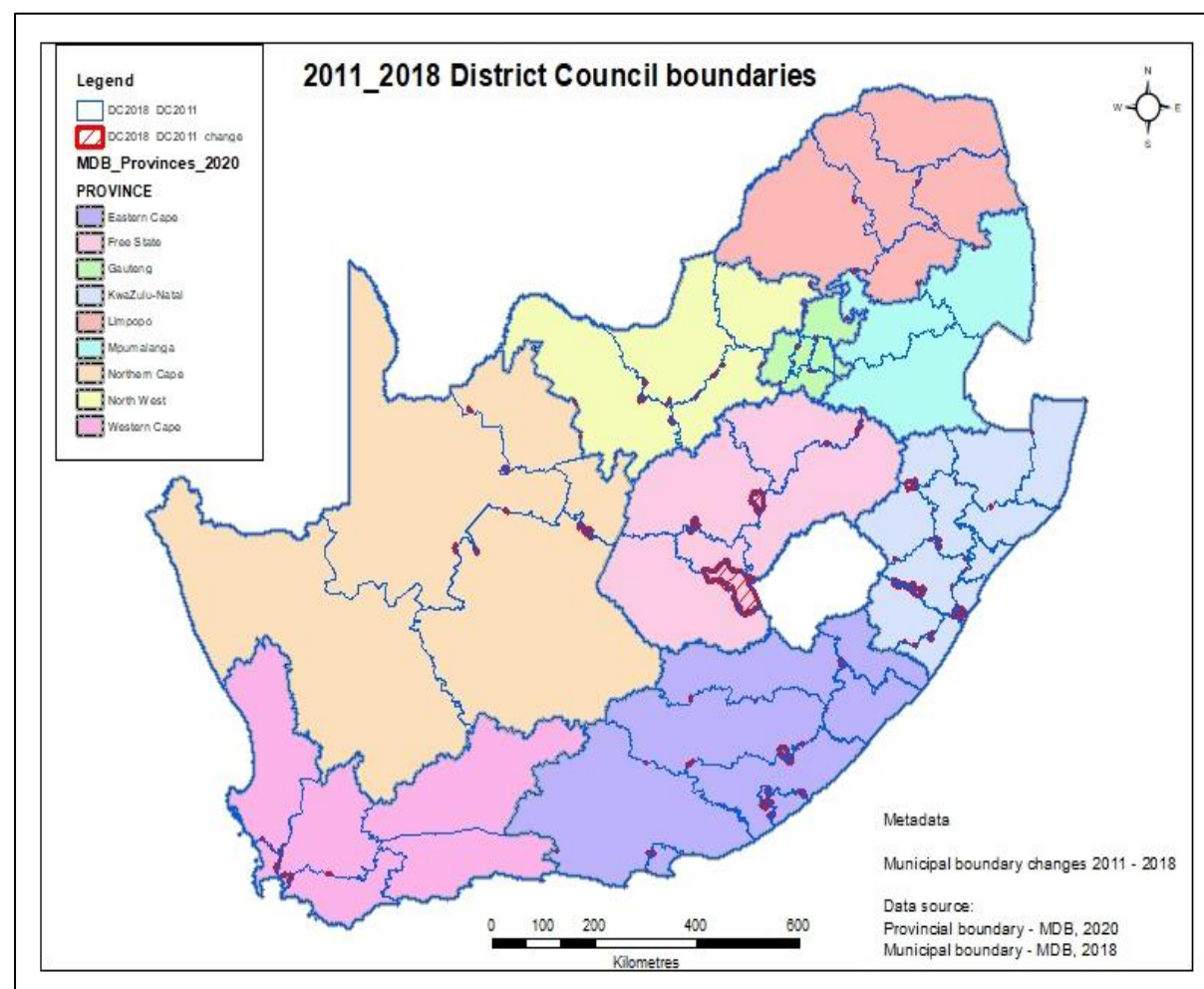
#### 7.2 District municipal changes (2011–2018)

During the period between 2011 and 2018, there were small-scale boundary adjustments for district municipalities and there were name changes throughout the country. There were no district amalgamations in any province. Therefore, the total number of districts (52) in the country have remained unchanged between 2011 and 2018.

**Table 7.2: District municipal boundary and name change in Eastern Cape, 2011–2018**

| Province     | District boundary  | District name   |
|--------------|--|---|
| Eastern Cape | <ul style="list-style-type: none"> <li>At the 2018 re-determination there were small-scale boundary adjustments in the following districts:</li> <li>Amathole, Buffalo City, Chris Hani, Joe Gqabi and O.R. Tambo</li> </ul> | <ul style="list-style-type: none"> <li>In 2018, the name Cacadu District Municipality was changed to Sarah Baartman District Municipality.</li> </ul> |

**Map 7.1: District council boundary changes, 2011–2018**



### Local municipal boundary changes (2011–2018)

In 2011, there were 234 local municipalities. In 2018, the number of local municipalities reduced to 213. The 2018 re-determination of boundaries resulted in three types of boundary changes, which can be categorised as follows:

#### Class 1 – Technical and minor boundary re-determinations

This re-determination entailed a small-scale boundary adjustment and alignment with a minor impact on the geographic area with no impact on the capacity of the affected municipalities.

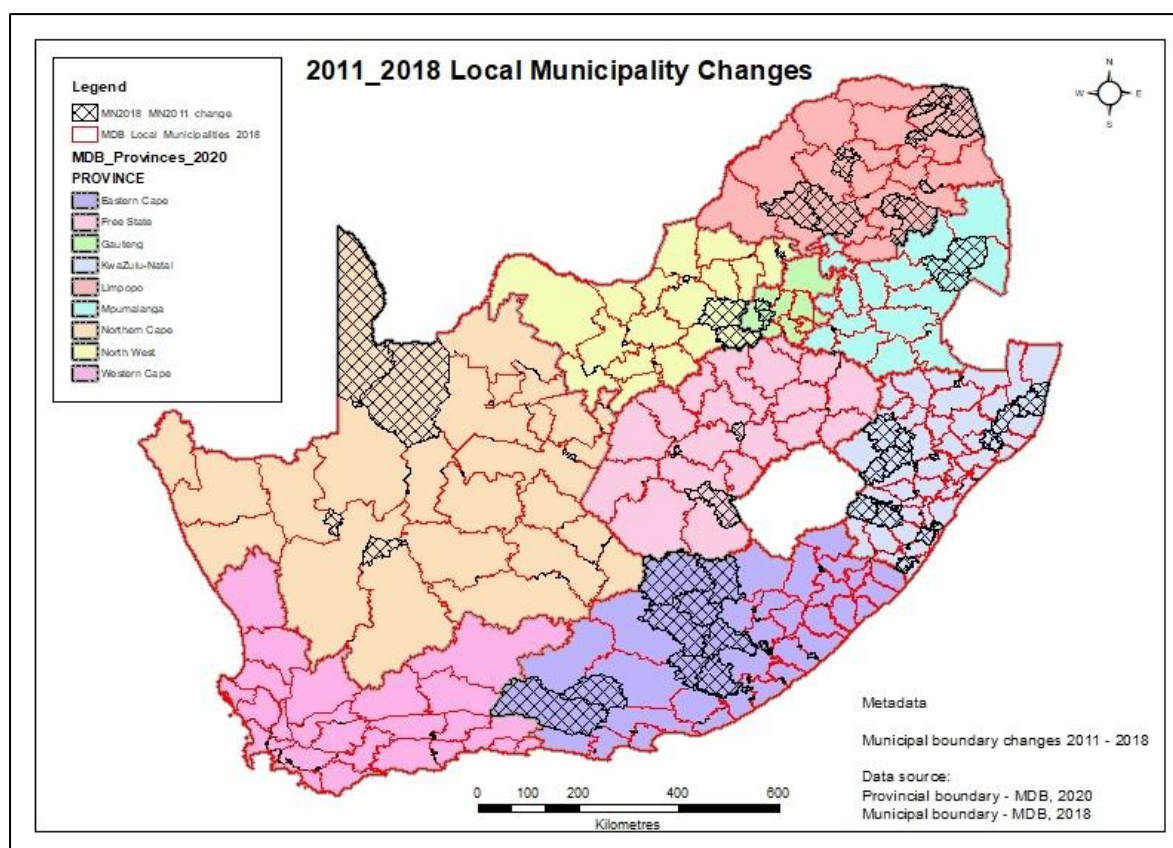
## Class 2 – Consolidation and annexations

This was a medium-scale boundary re-determination that may have an impact on a sizable geographic area. This type of determination may impact on ward arrangements but will not materially impact on the capacities of the affected municipalities to deliver services.

## Class 3 – Amalgamations

This type of re-determination entailed a major and large-scale municipal boundary re-determination, which will have a significant impact on the geographic areas and the capacities of the affected municipalities. The re-determination includes the merging of adjacent municipalities or the splitting of municipal areas to create other municipal areas.

**Map 7.2: Municipal boundary changes between 2011 and 2018**



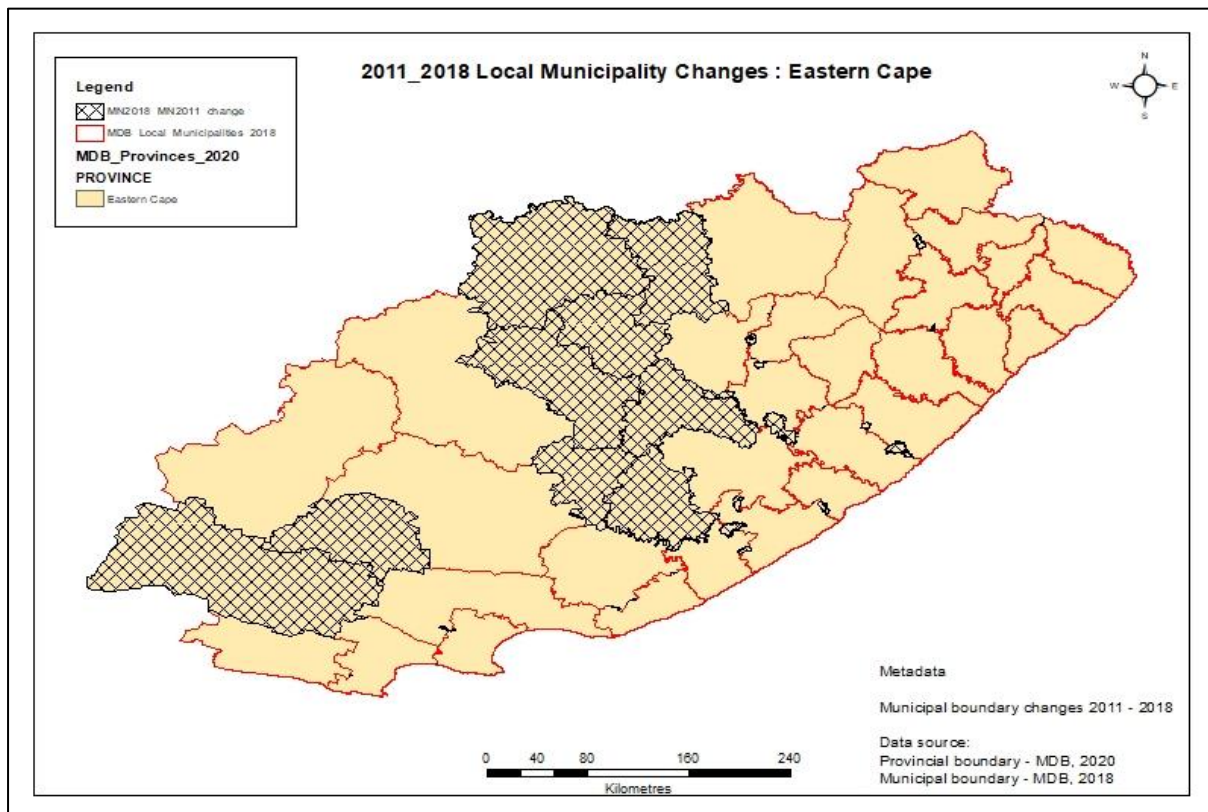
## 7.3 Eastern Cape

In 2011, Eastern Cape had two Metropolitan areas and 37 local municipalities. In 2018, the province still maintained two Metropolitan areas and the local municipalities were reduced to 31. Changes to the municipalities in 2018 were as follows:

- Nkonkobe and Nxuba municipalities were merged into one local municipality, namely Raymond Mhlaba.

- Tsolwana, Inkwanca and Lukanji municipalities were merged into one local municipality, namely Enoch Mgijima.
- Maletswai and Gariep municipalities were merged into one local municipality, namely Walter Sisulu.
- Camdeboo, Ikwezi and Baviaans municipalities were merged into one local municipality, namely Dr Beyers Naudé.
- Buffalo City Metropolitan increased from 2 536 km<sup>2</sup> to 2 753 km<sup>2</sup>, through the reduction of two adjacent municipalities, namely, Great Kei and Ngqushwa.
- There was a slight change in the boundaries of the following municipalities: Emalahleni, Sakhisizwe, Intsika Yethu, Elundini, Mhlontlo, Amahlathi, Mbhashe and Mnquma. These changes did not have a significant geographical impact on these local municipalities.

**Map 7.3: Municipal boundary changes in Eastern Cape**



**Table 7.3: List of local municipalities**

| PROVINC<br>E | CATEGOR<br>Y | CAT_<br>B | MUNICNAME                     | DISTRIC<br>T | DISTRICT_NAME         | AREA<br>KM <sup>2</sup> |
|--------------|--------------|-----------|-------------------------------|--------------|-----------------------|-------------------------|
| EC           | A            | BUF       | Buffalo City                  | BUF          | Buffalo City          | 2 752,6                 |
| EC           | B            | EC101     | Dr Beyers Naudé               | DC10         | Sarah Baartman        | 28 653                  |
| EC           | B            | EC102     | Blue Crane Route              | DC10         | Sarah Baartman        | 11 068,5                |
| EC           | B            | EC104     | Makana                        | DC10         | Sarah Baartman        | 4 376,4                 |
| EC           | B            | EC105     | Ndlambe                       | DC10         | Sarah Baartman        | 1 839,9                 |
| EC           | B            | EC106     | Sundays River Valley          | DC10         | Sarah Baartman        | 5 995,2                 |
| EC           | B            | EC108     | Kouga                         | DC10         | Sarah Baartman        | 2 670,5                 |
| EC           | B            | EC109     | Kou-Kamma                     | DC10         | Sarah Baartman        | 3 641,8                 |
| EC           | B            | EC121     | Mbhashe                       | DC12         | Amathole              | 3 302,5                 |
| EC           | B            | EC122     | Mnquma                        | DC12         | Amathole              | 3 137,3                 |
| EC           | B            | EC123     | Great Kei                     | DC12         | Amathole              | 1 699,8                 |
| EC           | B            | EC124     | Amahlathi                     | DC12         | Amathole              | 4 505,5                 |
| EC           | B            | EC126     | Ngqushwa                      | DC12         | Amathole              | 2 112,5                 |
| EC           | B            | EC129     | Raymond Mhlaba                | DC12         | Amathole              | 6 357,3                 |
| EC           | B            | EC131     | Inxuba Yethemba               | DC13         | Chris Hani            | 11 663,5                |
| EC           | B            | EC135     | Intsika Yethu                 | DC13         | Chris Hani            | 2 846                   |
| EC           | B            | EC136     | Emalahleni                    | DC13         | Chris Hani            | 3 484,2                 |
| EC           | B            | EC137     | Engcobo                       | DC13         | Chris Hani            | 2 483,9                 |
| EC           | B            | EC138     | Sakhisizwe                    | DC13         | Chris Hani            | 2 345,1                 |
| EC           | B            | EC139     | Enoch Mgijima                 | DC13         | Chris Hani            | 13 584,1                |
| EC           | B            | EC141     | Elundini                      | DC14         | Joe Gqabi             | 5 018,8                 |
| EC           | B            | EC142     | Senqu                         | DC14         | Joe Gqabi             | 7 329,4                 |
| EC           | B            | EC145     | Walter Sisulu                 | DC14         | Joe Gqabi             | 13 268,9                |
| EC           | B            | EC153     | Ngquza Hill                   | DC15         | O.R. Tambo            | 2 476,8                 |
| EC           | B            | EC154     | Port St Johns                 | DC15         | O.R. Tambo            | 1 291,2                 |
| EC           | B            | EC155     | Nyandeni                      | DC15         | O.R. Tambo            | 2 474                   |
| EC           | B            | EC156     | Mhlontlo                      | DC15         | O.R. Tambo            | 2 880,3                 |
| EC           | B            | EC157     | King Sabata Dalindyebo        | DC15         | O.R. Tambo            | 3 018,9                 |
| EC           | B            | EC441     | Matatiele                     | DC44         | Alfred Nzo            | 4 352,3                 |
| EC           | B            | EC442     | Umzimvubu                     | DC44         | Alfred Nzo            | 2 578,9                 |
| EC           | B            | EC443     | Winnie Madikizela-<br>Mandela | DC44         | Alfred Nzo            | 2 415,5                 |
| EC           | B            | EC444     | Ntabankulu                    | DC44         | Alfred Nzo            | 1 384,5                 |
| EC           | A            | NMA       | Nelson Mandela Bay            | NMA          | Nelson Mandela<br>Bay | 1 957                   |



## Annexure 2A:

### PART A: Distribution of persons by 5-year age groups, district and disability status, Eastern Cape, 2022

| Age group    | Buffalo City       |                 |                | Sarah Baartman     |                 |                | Amathole           |                 |                | Chris Hani         |                 |                | Joe Gqabi          |                 |                |
|--------------|--------------------|-----------------|----------------|--------------------|-----------------|----------------|--------------------|-----------------|----------------|--------------------|-----------------|----------------|--------------------|-----------------|----------------|
|              | Without disability | With disability | Total          | Without disability | With disability | Total          | Without disability | With disability | Total          | Without disability | With disability | Total          | Without disability | With disability | Total          |
| 5–9          | 73 833             | 1 351           | <b>75 185</b>  | 38 392             | 815             | <b>39 207</b>  | 78 344             | 2 180           | <b>80 524</b>  | 74 705             | 2 205           | <b>76 910</b>  | 35 451             | 1 441           | <b>36 892</b>  |
| 10–14        | 84 435             | 1 865           | <b>86 300</b>  | 44 479             | 949             | <b>45 427</b>  | 86 926             | 2 424           | <b>89 349</b>  | 83 526             | 2 438           | <b>85 964</b>  | 38 375             | 1 461           | <b>39 836</b>  |
| 15–19        | 78 441             | 1 880           | <b>80 320</b>  | 38 694             | 780             | <b>39 474</b>  | 74 132             | 2 176           | <b>76 308</b>  | 71 662             | 2 077           | <b>73 739</b>  | 35 775             | 1 264           | <b>37 039</b>  |
| 20–24        | 68 840             | 1 647           | <b>70 487</b>  | 38 464             | 860             | <b>39 325</b>  | 58 244             | 1 838           | <b>60 082</b>  | 55 303             | 1 737           | <b>57 041</b>  | 29 177             | 1 028           | <b>30 205</b>  |
| 25–29        | 81 443             | 1 876           | <b>83 319</b>  | 39 992             | 930             | <b>40 922</b>  | 60 728             | 2 385           | <b>63 113</b>  | 57 484             | 2 181           | <b>59 665</b>  | 27 581             | 1 199           | <b>28 780</b>  |
| 30–34        | 79 818             | 2 251           | <b>82 070</b>  | 39 147             | 1 101           | <b>40 248</b>  | 52 805             | 2 597           | <b>55 402</b>  | 53 182             | 2 425           | <b>55 607</b>  | 25 685             | 1 281           | <b>26 966</b>  |
| 35–39        | 76 370             | 2 508           | <b>78 878</b>  | 38 339             | 1 264           | <b>39 603</b>  | 49 810             | 3 081           | <b>52 891</b>  | 49 868             | 2 780           | <b>52 648</b>  | 23 972             | 1 708           | <b>25 680</b>  |
| 40–44        | 63 313             | 2 818           | <b>66 131</b>  | 31 046             | 1 321           | <b>32 367</b>  | 40 872             | 3 271           | <b>44 143</b>  | 39 704             | 2 891           | <b>42 595</b>  | 19 729             | 1 767           | <b>21 496</b>  |
| 45–49        | 50 392             | 3 113           | <b>53 505</b>  | 28 351             | 2 186           | <b>30 536</b>  | 37 012             | 4 390           | <b>41 402</b>  | 35 890             | 3 904           | <b>39 794</b>  | 16 037             | 2 144           | <b>18 181</b>  |
| 50–54        | 43 726             | 4 100           | <b>47 826</b>  | 26 253             | 3 031           | <b>29 284</b>  | 33 430             | 5 786           | <b>39 216</b>  | 31 214             | 4 893           | <b>36 107</b>  | 13 414             | 2 742           | <b>16 156</b>  |
| 55–59        | 39 400             | 5 289           | <b>44 689</b>  | 23 912             | 3 759           | <b>27 671</b>  | 33 966             | 8 145           | <b>42 111</b>  | 31 700             | 6 692           | <b>38 393</b>  | 12 613             | 3 777           | <b>16 390</b>  |
| 60–64        | 33 503             | 6 067           | <b>39 570</b>  | 20 537             | 4 244           | <b>24 781</b>  | 32 117             | 9 806           | <b>41 924</b>  | 29 444             | 8 605           | <b>38 049</b>  | 11 746             | 4 419           | <b>16 165</b>  |
| 65–69        | 24 038             | 6 034           | <b>30 072</b>  | 15 967             | 4 264           | <b>20 232</b>  | 23 585             | 10 241          | <b>33 826</b>  | 22 302             | 8 797           | <b>31 099</b>  | 8 478              | 4 467           | <b>12 945</b>  |
| 70–74        | 13 246             | 5 135           | <b>18 381</b>  | 10 747             | 3 795           | <b>14 542</b>  | 13 571             | 9 013           | <b>22 584</b>  | 12 547             | 7 867           | <b>20 414</b>  | 5 021              | 3 947           | <b>8 968</b>   |
| 75–79        | 8 162              | 4 398           | <b>12 560</b>  | 6 448              | 3 313           | <b>9 761</b>   | 7 504              | 6 992           | <b>14 496</b>  | 6 484              | 6 017           | <b>12 501</b>  | 2 401              | 2 806           | <b>5 207</b>   |
| 80–84        | 4 670              | 3 802           | <b>8 472</b>   | 3 500              | 2 524           | <b>6 024</b>   | 4 461              | 6 184           | <b>10 646</b>  | 3 723              | 5 370           | <b>9 093</b>   | 1 256              | 2 239           | <b>3 495</b>   |
| 85+          | 2 145              | 3 018           | <b>5 163</b>   | 1 469              | 2 058           | <b>3 527</b>   | 2 718              | 5 846           | <b>8 564</b>   | 2 024              | 4 409           | <b>6 433</b>   | 851                | 2 254           | <b>3 105</b>   |
| <b>Total</b> | <b>825 777</b>     | <b>57 150</b>   | <b>882 927</b> | <b>445 738</b>     | <b>37 194</b>   | <b>482 931</b> | <b>690 225</b>     | <b>86 356</b>   | <b>776 582</b> | <b>660 763</b>     | <b>75 288</b>   | <b>736 051</b> | <b>307 561</b>     | <b>39 943</b>   | <b>347 504</b> |

Source: Census 2022

## Annexure 2B:

### PART 2: Distribution of persons by 5-year age groups, district and disability status, Eastern Cape, 2022

| Age group    | O.R. Tambo         |                 |                  | Alfred Nzo         |                 |                | Nelson Mandela Bay |                 |                  | Eastern Cape       |                 |                  |
|--------------|--------------------|-----------------|------------------|--------------------|-----------------|----------------|--------------------|-----------------|------------------|--------------------|-----------------|------------------|
|              | Without disability | With disability | Total            | Without disability | With disability | Total          | Without disability | With disability | Total            | Without disability | With disability | Total            |
| 5–9          | 157 772            | 4 569           | <b>162 341</b>   | 101 758            | 2 951           | <b>104 709</b> | 79 619             | 1 366           | <b>80 985</b>    | 639 873            | 16 879          | <b>656 752</b>   |
| 10–14        | 167 972            | 4 516           | <b>172 487</b>   | 106 578            | 2 981           | <b>109 559</b> | 94 698             | 2 250           | <b>96 948</b>    | 706 988            | 18 884          | <b>725 871</b>   |
| 15–19        | 149 028            | 3 878           | <b>152 906</b>   | 96 072             | 2 630           | <b>98 702</b>  | 92 823             | 2 313           | <b>95 136</b>    | 636 627            | 16 998          | <b>653 625</b>   |
| 20–24        | 123 748            | 3 633           | <b>127 381</b>   | 79 335             | 2 442           | <b>81 776</b>  | 89 090             | 2 415           | <b>91 505</b>    | 542 202            | 15 600          | <b>557 803</b>   |
| 25–29        | 124 119            | 4 500           | <b>128 618</b>   | 73 100             | 2 807           | <b>75 907</b>  | 93 848             | 2 424           | <b>96 272</b>    | 558 295            | 18 302          | <b>576 598</b>   |
| 30–34        | 94 700             | 4 103           | <b>98 803</b>    | 56 430             | 2 723           | <b>59 153</b>  | 96 549             | 2 655           | <b>99 204</b>    | 498 317            | 19 135          | <b>517 452</b>   |
| 35–39        | 83 550             | 4 555           | <b>88 105</b>    | 49 267             | 3 206           | <b>52 473</b>  | 92 025             | 3 116           | <b>95 140</b>    | 463 202            | 22 216          | <b>485 418</b>   |
| 40–44        | 64 290             | 4 591           | <b>68 881</b>    | 37 750             | 3 385           | <b>41 135</b>  | 77 937             | 3 409           | <b>81 346</b>    | 374 641            | 23 453          | <b>398 094</b>   |
| 45–49        | 53 289             | 5 900           | <b>59 188</b>    | 30 821             | 4 362           | <b>35 183</b>  | 66 150             | 4 358           | <b>70 508</b>    | 317 940            | 30 356          | <b>348 296</b>   |
| 50–54        | 42 377             | 6 716           | <b>49 093</b>    | 24 530             | 4 891           | <b>29 421</b>  | 59 260             | 6 021           | <b>65 281</b>    | 274 204            | 38 180          | <b>312 384</b>   |
| 55–59        | 40 716             | 8 364           | <b>49 080</b>    | 23 909             | 6 439           | <b>30 347</b>  | 52 789             | 7 545           | <b>60 334</b>    | 259 004            | 50 010          | <b>309 014</b>   |
| 60–64        | 35 727             | 9 775           | <b>45 502</b>    | 21 588             | 7 819           | <b>29 407</b>  | 46 222             | 8 793           | <b>55 014</b>    | 230 884            | 59 528          | <b>290 411</b>   |
| 65–69        | 24 635             | 9 530           | <b>34 166</b>    | 15 065             | 7 597           | <b>22 662</b>  | 34 318             | 8 738           | <b>43 055</b>    | 168 388            | 59 668          | <b>228 055</b>   |
| 70–74        | 13 898             | 8 105           | <b>22 003</b>    | 8 764              | 7 069           | <b>15 834</b>  | 20 928             | 7 589           | <b>28 517</b>    | 98 723             | 52 520          | <b>151 243</b>   |
| 75–79        | 7 250              | 6 171           | <b>13 420</b>    | 4 620              | 5 241           | <b>9 861</b>   | 11 593             | 5 790           | <b>17 382</b>    | 54 460             | 40 727          | <b>95 187</b>    |
| 80–84        | 5 177              | 5 685           | <b>10 863</b>    | 2 621              | 3 980           | <b>6 601</b>   | 5 318              | 4 089           | <b>9 407</b>     | 30 727             | 33 873          | <b>64 600</b>    |
| 85+          | 3 949              | 6 366           | <b>10 315</b>    | 2 178              | 4 616           | <b>6 794</b>   | 2 380              | 3 207           | <b>5 587</b>     | 17 714             | 31 774          | <b>49 489</b>    |
| <b>Total</b> | <b>1 192 196</b>   | <b>100 956</b>  | <b>1 293 152</b> | <b>734 386</b>     | <b>75 139</b>   | <b>809 525</b> | <b>1 015 543</b>   | <b>76 078</b>   | <b>1 091 622</b> | <b>5 872 190</b>   | <b>548 104</b>  | <b>6 420 294</b> |

Source: Census 2022



## Annexure 3

### Marriage rate in Eastern Cape by district and local municipality, Census 2011 and 2022

| Province, district and municipalities   | Marriage rate |             |
|---|---------------|-------------|
|   | Census 2011   | Census 2022 |
| <b>Eastern Cape</b>                     | <b>212</b>    | <b>239</b>  |
| <b>BUF Buffalo City</b>                 | <b>231</b>    | <b>238</b>  |
| <b>DC10 Sarah Baartman</b>              | <b>244</b>    | <b>276</b>  |
| EC101 EC101 : Dr Beyers Naude           | 228           | 230         |
| EC102 EC102 : Blue Crane Route          | 227           | 240         |
| EC104 EC104 : Makana                    | 220           | 238         |
| EC105 EC105 : Ndlambe                   | 264           | 301         |
| EC106 EC106 : Sundays River Valley      | 215           | 235         |
| EC108 EC108 : Kouga                     | 284           | 366         |
| EC109 EC109 : Kou-Kamma                 | 250           | 269         |
| <b>DC12 Amathole</b>                    | <b>203</b>    | <b>236</b>  |
| EC121 EC121 : Mbhashe                   | 204           | 265         |
| EC122 EC122 : Mquma                     | 201           | 240         |
| EC123 EC123 : Great Kei                 | 241           | 296         |
| EC124 EC124 : Amahlathi                 | 201           | 218         |
| EC126 EC126 : Ngqushwa                  | 212           | 226         |
| EC129 EC129 : Raymond Mhlaba            | 191           | 198         |
| <b>DC13 Chris Hani</b>                  | <b>209</b>    | <b>233</b>  |
| EC131 EC131 : Inxuba Yethemba           | 230           | 235         |
| EC135 EC135 : Intsika Yethu             | 211           | 250         |
| EC136 EC136 : Emalahleni                | 202           | 232         |
| EC137 EC137 : Engcobo                   | 215           | 266         |
| EC138 EC138 : Sakhisizwe                | 199           | 217         |
| EC139 EC139 : Enoch Mgijima             | 206           | 215         |
| <b>DC14 Joe Gqabi</b>                   | <b>199</b>    | <b>240</b>  |
| EC141 EC141 : Elundini                  | 209           | 252         |
| EC142 EC142 : Senqu                     | 185           | 245         |
| EC145 EC145 : Walter Sisulu             | 206           | 218         |
| <b>DC15 O.R. Tambo</b>                  | <b>181</b>    | <b>210</b>  |
| EC153 EC153 : Ngquza Hill               | 164           | 186         |
| EC154 EC154 : Port St Johns             | 154           | 176         |
| EC155 EC155 : Nyandeni                  | 182           | 223         |
| EC156 EC156 : Mhlontlo                  | 197           | 228         |
| EC157 EC157 : King Sabata Dalindyebo    | 195           | 224         |
| <b>DC44 Alfred Nzo</b>                  | <b>179</b>    | <b>215</b>  |
| EC441 EC441 : Matatiele                 | 171           | 223         |
| EC442 EC442 : Umzimvubu                 | 199           | 215         |
| EC443 EC443 : Winnie Madikizela-Mandela | 169           | 207         |
| EC444 EC444 : Ntabankulu                | 183           | 219         |
| <b>NMA Nelson Mandela Bay</b>           | <b>261</b>    | <b>275</b>  |

Source: Census 2011 - 2022

## Annexure 4

### Divorce rate in Eastern Cape by district and local municipality, Census 2011 and 2022

| Province, district and municipality     | Divorce rate |             |
|---|--------------|-------------|
|   | Census 2011  | Census 2022 |
| <b>Eastern Cape</b>                     | <b>8</b>     | <b>15</b>   |
| <b>BUF Buffalo City</b>                 | <b>13</b>    | <b>21</b>   |
| <b>DC10 Sarah Baartman</b>              | <b>11</b>    | <b>22</b>   |
| EC101 EC101 : Dr Beyers Naude           | 12           | 21          |
| EC102 EC102 : Blue Crane Route          | 8            | 15          |
| EC104 EC104 : Makana                    | 12           | 23          |
| EC105 EC105 : Ndlambe                   | 13           | 27          |
| EC106 EC106 : Sundays River Valley      | 6            | 10          |
| EC108 EC108 : Kouga                     | 14           | 27          |
| EC109 EC109 : Kou-Kamma                 | 8            | 17          |
| <b>DC12 Amathole</b>                    | <b>5</b>     | <b>12</b>   |
| EC121 EC121 : Mbhashe                   | 4            | 8           |
| EC122 EC122 : Mquma                     | 5            | 12          |
| EC123 EC123 : Great Kei                 | 10           | 19          |
| EC124 EC124 : Amahlathi                 | 6            | 15          |
| EC126 EC126 : Ngqushwa                  | 6            | 15          |
| EC129 EC129 : Raymond Mhlaba            | 8            | 15          |
| <b>DC13 Chris Hani</b>                  | <b>6</b>     | <b>13</b>   |
| EC131 EC131 : Inxuba Yethemba           | 10           | 16          |
| EC135 EC135 : Intsika Yethu             | 4            | 12          |
| EC136 EC136 : Emalahleni                | 6            | 12          |
| EC137 EC137 : Engcobo                   | 3            | 6           |
| EC138 EC138 : Sakhisizwe                | 5            | 11          |
| EC139 EC139 : Enoch Mgijima             | 8            | 15          |
| <b>DC14 Joe Gqabi</b>                   | <b>6</b>     | <b>13</b>   |
| EC141 EC141 : Elundini                  | 5            | 11          |
| EC142 EC142 : Senqu                     | 5            | 12          |
| EC145 EC145 : Walter Sisulu             | 9            | 16          |
| <b>DC15 O.R. Tambo</b>                  | <b>3</b>     | <b>6</b>    |
| EC153 EC153 : Ngquza Hill               | 2            | 5           |
| EC154 EC154 : Port St Johns             | 2            | 6           |
| EC155 EC155 : Nyandeni                  | 3            | 6           |
| EC156 EC156 : Mhlontlo                  | 4            | 7           |
| EC157 EC157 : King Sabata Dalindyebo    | 4            | 8           |
| <b>DC44 Alfred Nzo</b>                  | <b>3</b>     | <b>7</b>    |
| EC441 EC441 : Matatiele                 | 3            | 8           |
| EC442 EC442 : Umzimvubu                 | 4            | 10          |
| EC443 EC443 : Winnie Madikizela-Mandela | 2            | 4           |
| EC444 EC444 : Ntabankulu                | 3            | 6           |
| <b>NMA Nelson Mandela Bay</b>           | <b>19</b>    | <b>27</b>   |

Source: Census 2011 - 2022

## Annexure 5

### Groupings for field of education categories

| Field of education   | # | Category groupings                                 |
|--|---|--|
| 04 = Finance and Accounting                                    | 1 | Business management                                |
| 05 = Business, Economics and Management sciences               | 1 | Business management                                |
| 07 = Computer and Information sciences                         | 1 | Business management                                |
| 20 = Public management and services                            | 1 | Business management                                |
| 24 = Office administration                                     | 1 | Business management                                |
| 01 = Agriculture, Agricultural operations and related sciences | 2 | Natural and mathematical sciences                  |
| 14 = Life sciences   | 2 | Natural and mathematical sciences                  |
| 15 = Physical sciences   | 2 | Natural and mathematical sciences                  |
| 16 = Mathematics and Statistics                                | 2 | Natural and mathematical sciences                  |
| 02 = Architecture and the Built environment                    | 3 | Engineering and other applied sciences             |
| 09 = Engineering   | 3 | Engineering and other applied sciences             |
| 25 = Electrical infrastructure                                 | 3 | Engineering and other applied sciences             |
| 03 = Arts (visual and performing arts)                         | 4 | Humanities, social sciences and applied humanities |
| 06 = Communication, Journalism and related studies             | 4 | Humanities, social sciences and applied humanities |
| 08 = Education   | 4 | Humanities, social sciences and applied humanities |
| 11 = Family ecology and Consumer sciences                      | 4 | Humanities, social sciences and applied humanities |
| 12 = Languages, Linguistics or Literature                      | 4 | Humanities, social sciences and applied humanities |
| 18 = Philosophy, Religion and Theology                         | 4 | Humanities, social sciences and applied humanities |
| 19 = Psychology  | 4 | Humanities, social sciences and applied humanities |
| 21 = Social sciences   | 4 | Humanities, social sciences and applied humanities |
| 22 = Hospitality, including tourism                            | 4 | Humanities, social sciences and applied humanities |
| 10 = Health professions and related clinical sciences          | 5 | Health sciences                                    |
| 13 = Law   | 6 | Law  |
| 17 = Military sciences   | 7 | Other  |
| 23 = Security and Intelligence services                        | 7 | Other  |
| 26 = Other   | 7 | Other  |

