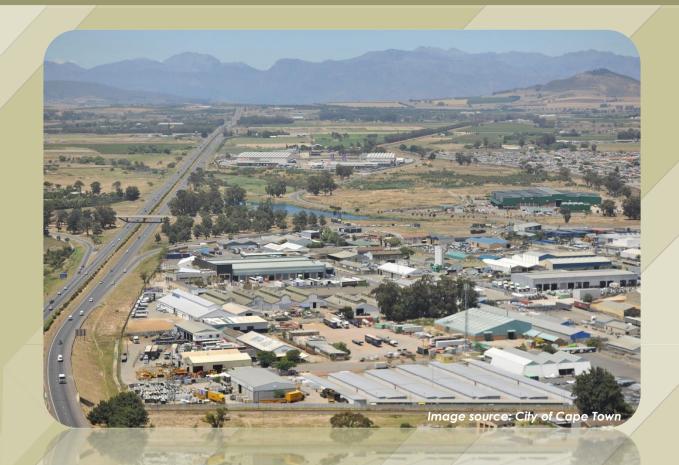
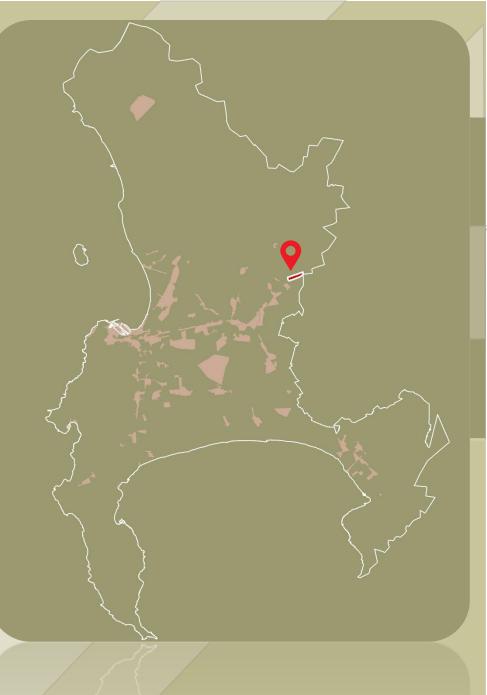
KRAAIFONTEIN INDUSTRIAL

ECONOMIC AREA PROFILE

TREND ANALYSIS 2012-2022







Making progress possible. Together.

ACKNOWLEDGEMENTS

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DISCLAIMER:

The information contained herein is provided for general information only which is not intended to provide definitive answers and as such, is only intended to be used as a guide.

Whilst we strive to provide the best information at our disposal and take reasonable measures to ensure that it is up-to-date and correct, we make no representations or warranties of any kind, express or implied, about the completeness, accuracy, reliability, suitability or availability of information for any purpose. Any reliance you place on the information is at your own risk.



This update of ECAMP is further aligned with the Urban Planning & Design Department's business strategy to leverage spatial intelligence to unlock value within

Cape Town's space economy by:

- a) Tracking the performance and implementation of its spatial development framework policies
- b) Developing the evidence base to inform and adjust said spatial policy
- c) Supporting spatially targeted investment and decision-making
- d) Providing a spatial lens of economic data within the Cape Town context

The following strategic objectives and programmes support the update of ECAMP:



INTEGRATED SUSTAINABLE PLANNING

INTEGRATED DEVELOPMENT PLAN 2022-2027

- Objective 1 (Increased jobs and investment in the Cape Town Economy): Targeted urban development programme
- Objective 15 (A more spatially integrated and inclusive city): Spatial strategy monitoring and evaluation project

INCLUSIVE ECONOMIC GROWTH STRATEGY (2021)

- Applying an economic lens to policy-making by integrating sustainable analysis into City Decision Making in alignment with the MSDF.
- The primary and most immediate scope of work must centre around economic recovery. To this end, implementation of this Strategy will be in the form of a three-phase recovery approach.

MUNICIPAL SPATIAL DEVELOPMENT FRAMEWORK (MSDF, 2023) POLICY & STRATEGY IMPLEMENTATION

- Table 5.1: Spatial strategy 1: Substrategies and policy guidelines (Policy 2, 4 and 5)
- Table A2: Spatial strategy 1: Policy guidelines, strategic and implementation intent (Policy 4,2 and 4,3)

DISTRICT SPATIAL DEVELOPMENT FRAMEWORK (DSDF, 2023): SUB DISTRICT GUIDANCE

- Northern DSDF Subdistrict 3: Fisantekraal, Joostenbergvlakte, Bloekombos and Scottsdene Area:
 - o District Development Guidelines (page 62)
 - Subdistrict Development Guidelines (page 89)
 - o Consolidated subdistrict SDF (Figure 20: Subdistrict 3: Fisantekraal, Joostenbergylakte, Bloekombos and Scottsdene area)

Developme nt pipeline

Intended users

This profile provides a cohesive narrative to determine key trends across several data entry points to help inform decision-making. It also aims to help guide investment in cases where data is not readily available to the public.

Conceptual Framework

The reporting of updated time series microeconomic analysis on Cape Town's economic areas is informed by a conceptual framework, which aims to create spatial intelligence on supply & demand factors according to the 5 themes which have been identified. The 5 themes allow for an integrated narrative across areabased economic trends. The trends being reported throughout this profile are used to classify and assess the overall performance of Cape Town's economic areas.

Data preparation, sources, assumptions and limitations

The indicators reported in this profile feed off several automated data processes to add intelligence at a land parcel level which is then aggregated into economic areas. This profile draws across various datasets between 2012 and 2022 such as the General Valuation Roll, market reports, building plans, land use applications, property sales and SARS data. While many of the respective datasets are continuously refined over time, this profile will be updated as and when new data is available.

Contact details

Should you wish to make contact, please direct your feedback to the City of Cape Town's Metropolitan Spatial Plannina and Growth Management branch via Future.CapeTown@capetown.aov.za.

MICRO-ECONOMIC DEMAND & SUPPLY FACTORS

This profile examines a range of micro-economic indicators to highlight trends in supply and demand specific to the economic area. The indicators include:

- Property sales per land use sector
- Building work completed
- Types of land use applications approved
- Vacant land per land use sector
- Built-up land and take up rate per land use sector
- Dominant land uses present in an area
- Building vacancy rate overtime
- · Capitalisation rate over time
- Rental rate p/m² by land use sector
- Jobs per industry

MACRO-ECONOMIC REPORTS AND INDICATORS

For additional insights into the macro-economic factors affecting the regional economic condition, refer to the following reports for more information on macroeconomic indicators related to Cape Town:

- **Economic Performance Indicators for Cape Town**
- Regional Market Analysis and Intelligence 2023/24
- Provincial Economic Review and Outlook (PERO)
- Municipal Economic Review and Outlook (MERO)

VALUE PROPOSITION

Promoting economic infrastructure in support of economic growth and job creation.

Supports internal and external collaboration around data and spatial intelligence.

Supports the spatially differentiated investment rationale of the MSDF and DSDFs.

CHALLENGES OBJECTIVES TO ADDRESS

Urban Growth Planning (Non-res growth estimates):

Determine where to accommodate non-res growth.

Spatial intelligence:

Location-based supply and demand factors.

Enhanced spatial policy:

Evidence-based analysis on Cape Town's space economy informing a policy framework.

AREAS OF APPLICATION

Land Use Model 2050 update.

Replacement of the static and dated ECAMP with an updated, automated economic analysis tool.

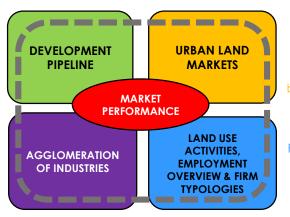
Support: Business retention & expansion initiatives.

Data foundation behind MSDF Policy Statement 4.

Supply, Demand & Performance (S,D & P)

Building work under construction/complete d (S). Land use approvals (D). Property sales by sector (P).

Agglomeration and Coagalomeration of major sectors/industries (S)

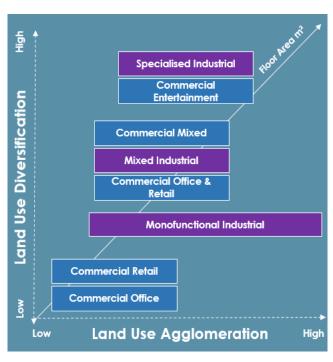


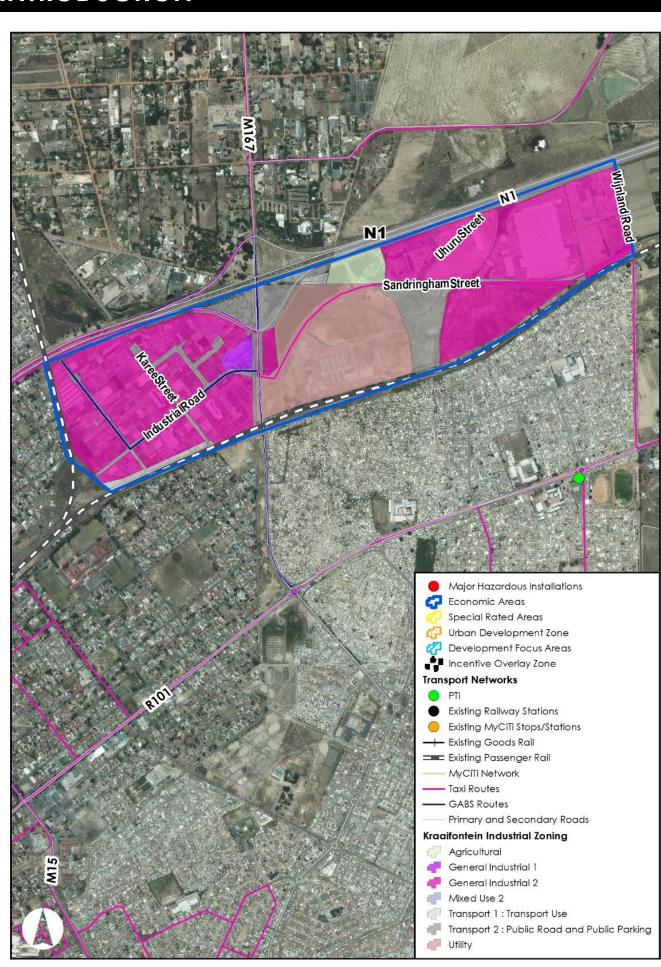
Cap rates (P) Rental rates per m² per sector (P)

Built-up extent (m²) of land per sector (S). Vacant land (m²) per sector (S). Vacancy rate of buildings (%) per sector

Dominant land use (S) Propensity of industries at a Metro scale (D). Total jobs per industry & wage band (D). Firm size and count (D).

At a metro scale, economic areas are classified as either industrial or commercial nodes. In the context of Cape Town's distinct space economy and the agglomeration patterns of industries, industrial further nodes be can characterised as being either specialised, mixed Monofunctional. While the general understanding is that commercial nodes presents a more 'mixed use' environment, these nodes can be further characterised as being unique to either retail, office, entertainment, office & retail or mixed (where 3 or more land uses has a significant amount of floor area within an area).





KRAAIFONTEIN INDUSTRIAL

Location

- The area is approximately 35km northeast of Cape Town's Central Business District and the Port of Cape Town. Furthermore, it is located 25km from Cape Town International Airport.
- It is also situated near the N1 highway, providing easy access to Cape Town and surrounding areas.
- The area is mainly serviced by GABS and taxis.
- Access to a skilled workforce from surrounding areas, includes the broader Kraaifontein, Brackenfell and Durbanville areas.

Zoning, land use and form

- The area is predominantly zoned for industrial purposes.
- The area is mainly characterised by light and heavy industrial uses, which include warehousing, workshops, municipal depot offices and service industrial.
- The average land parcel sizes in the area mostly vary between 20,000 and 50,000m², with several properties extending beyond 100,000m².

Spatial planning mechanisms

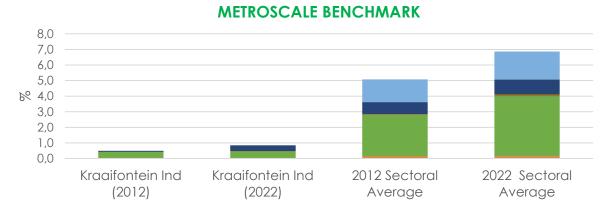
None

Key highlights of the area include:

- The Kraaifontein Industrial area started to establish itself in the 1970s as an industrial zone, to attract manufacturing and commercial businesses to the area.
- Since 1990, the area has started to develop with businesses setting up operations in the area, particularly in the manufacturing and logistics sectors.
- Over time, the area underwent significant upgrades, including the improvement of roads and utilities, making it a location for businesses to locate.
- The City has also constructed the Kraaifontein Waste Transfer Station; therefore, noteworthy of the buffer around it, which also allows for risk industries to locate in the area.

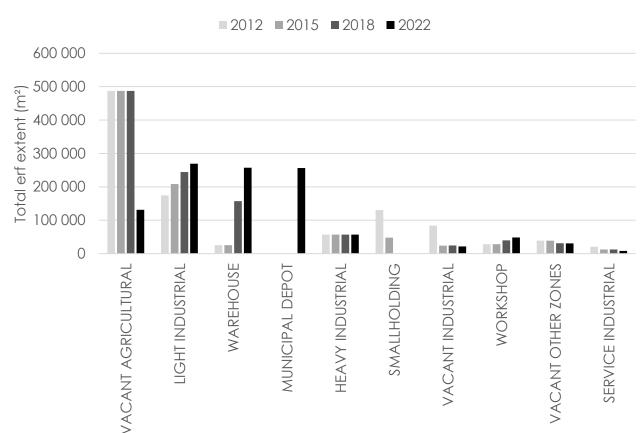
A recent analysis involved converting land use codes from the General Valuation Roll (GV Roll) into Standard Industrial Classification (SIC) codes. This was done to determine the prevalence of industries operating in areas with similar characteristics.

- Between 2012 and 2022, Kraaifontein Industrial was mainly characterised by a greater propensity for manufacturing and transport & storage, as reflected in the **Nodal Typology**. The nodal typology highlights industries with the most floor area (m²) operating within an economic area.
- The Metroscale Benchmarking positions Kraaifontein Industrial to being a contributor of manufacturing and transport & storage, which performs lower than that of the sectoral average when measured against other industrial areas across Cape Town
- Additionally, the GV Roll supports the findings from the SIC data by showing the dominant land use over time. It details the cumulative floor area (m²) for light and heavy industrial uses with warehousing and vast vacant agricultural land.

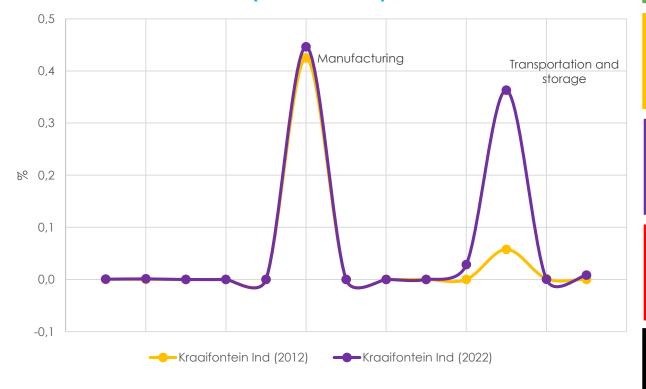


- Wholesale and retail trade; repair of motor vehicles and motorcycles
- Water supply; sewerage, waste management and remediation activities
- Transportation and storage
- Real estate activities
- Public administration and defence; compulsory social security
- Professional, scientific and technical activities
- Other service activities
- Manufacturing
- Human health and social work activities
- Financial and insurance activities
- Arts, entertainment and recreation
- Activities of households as employers; undifferentiated goods- and services producing activities of households for own use
- Accommodation and food service activities

TOP 10 MOST DOMINANT LAND USES BETWEEN 2012 AND 2022



NODAL TYPOLOGY FOR 2012 AND 2022 (Mixed Industrial)



Source: 2012 – 2022 land use codes converted to SIC codes (May 2024 analysis)

Policy & egulatory context

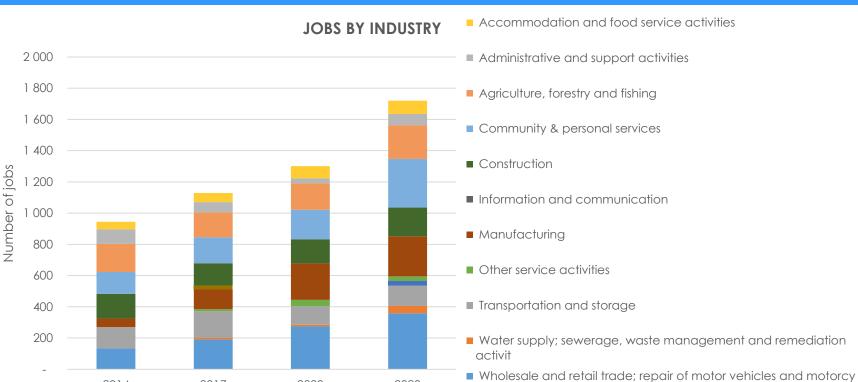
Sonceptuc

Introduction

and Use activities, employment overview & firm

> vevelopmen pipeline

2020

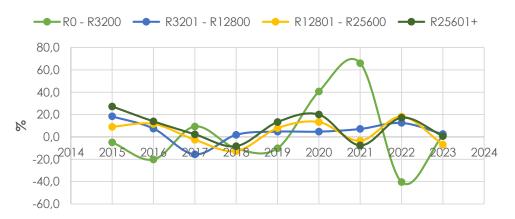


2023

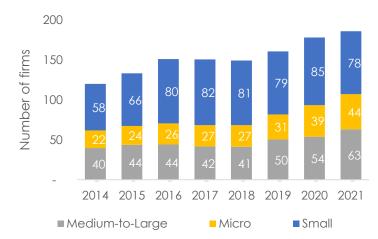
YEAR ON YEAR % CHANGE OF FULL TIME EMPLOYMENT WITHIN EACH WAGE BAND

2017

2014



NUMBER OF FIRM TYPOLOGIES



FULL TIME EMPLOYMENT BY WAGEBAND



Source: SARS data extract for period between 2014 and 2023. Firm size data only available between 2014 and 2021.

Jobs/Firms

The number of job opportunities in the Kraaifontein Industrial area increased from 900 to 1,700 jobs between 2014 and 2023. Over time, most jobs have been equally concentrated in the manufacturing, wholesale & retail, community services and agriculture activities.

The total number of firms in the area increased from 125 to 175 between 2014 and 2021. While small firms make up the majority, there is also a significant presence of medium to large firms, as well as micro firms.

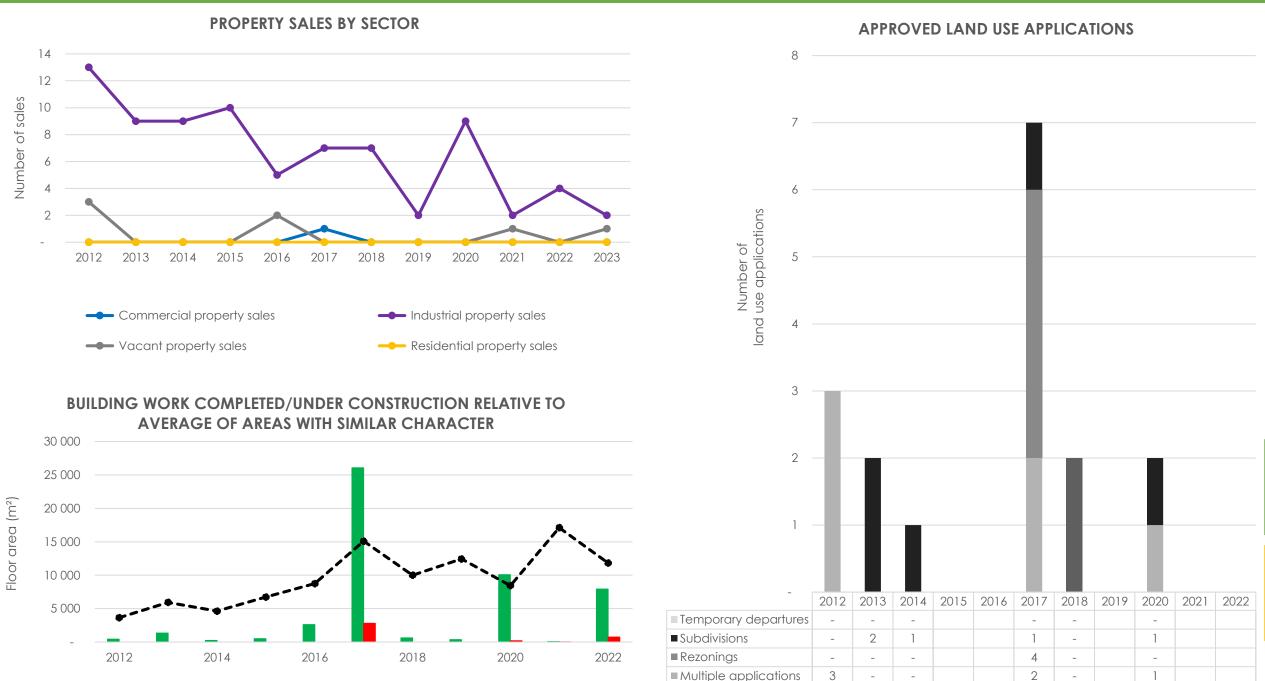
Income bands

The income bands provide insights into the skill levels of employees in the area. The data indicates that a larger proportion of employees earn up to R12,800, with a limited number of employees earning above R12,800.



Spatial hexagons in which SARS data has been captured and overlaid with Kraaifontein industrial economic area.

DEVELOPMENT PIPELINE



Property sales

Most of the property sales that occurred in the industrial sector experienced their highest amount of sales in 2012 and tapered down till 2023. There has also been a limited amount of sales for vacant land.

■ Consolidations

Land use applications

While Kraaifontein is predominantly zoned for industrial purposes, approvals granted between 2012 and 2022 were mostly for subdivisions, multiple applications and also rezonings, indicating a demand for a particular zoning and property size, noting that there remains a strong presence of vacant agricultural land.

Building plans

Following on from property sales and land use approvals, building work activity has commenced since 2012 in small amounts, with building activity being higher than the metro's annual average in 2017 and 2020, when compared to other industrial areas.

Source: City's DAMS (building plans and land use applications extract) and General Valuation Roll.

Construction completed Construction commenced - ◆ - Annual Ave of other industrial areas (m²)

Policy & regulator

Conceptua framework

Introduction

Land use activities employment overview & firm typologies

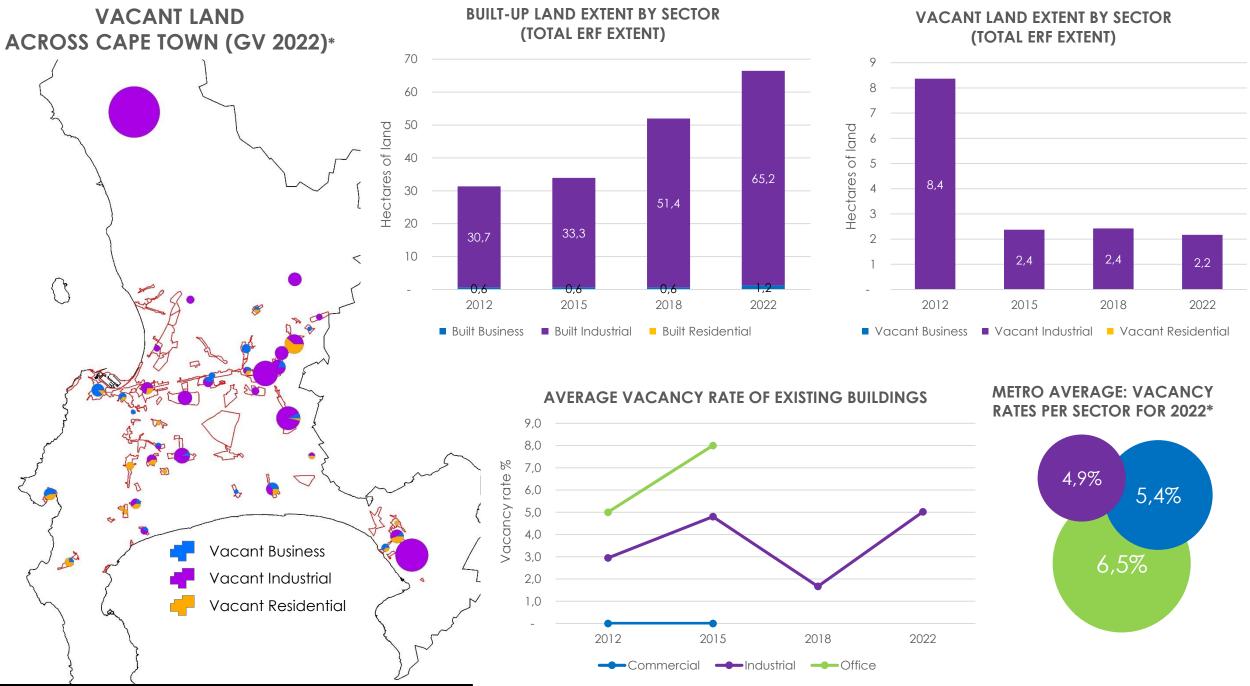
> Developmen pipeline

irban land markets

Agglomeration of industries

Market erformance

Performance & Potential



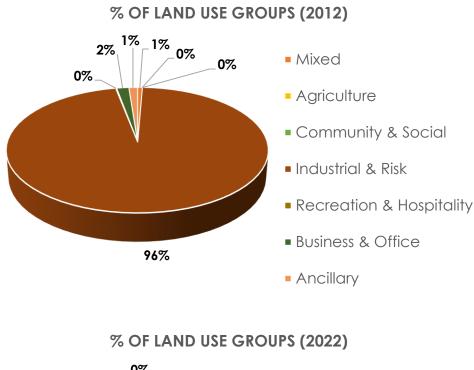
Vacant land Number of land parcels that are vacant by size

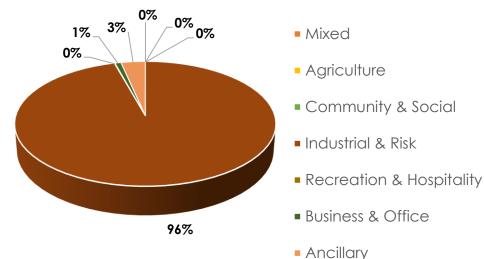
	-		•
Erf Size	Commercial	Industrial	Residential
1) 1-250m²			
2) 251-500m ²			
3) 501-1000m ²			
4) 1001-2500m ²		1	
5) 2501-5000m ²		1	
6) 5001-10000m ²		2	
7) >10000m²			

The map provides a representation of the latest GV Roll (2022) by illustrating cumulative vacant land across the metropolitan area, which supplements the graph on vacant land for the 2022 GV year. While the area has experienced a gradual growth in terms of the built-up land, there is minimal vacant land, as of 2022. Furthermore, the available vacant land is categorised based on the number and size of land parcels, as reflected in the accompanying table.

Vacancy rates

In addition to vacant land, the average vacancy rates of existing buildings for the industrial sector increased from 3% in 2012 to 5% in 2022, while the market report data has not captured vacancy rates throughout the period for the office and commercial sectors.

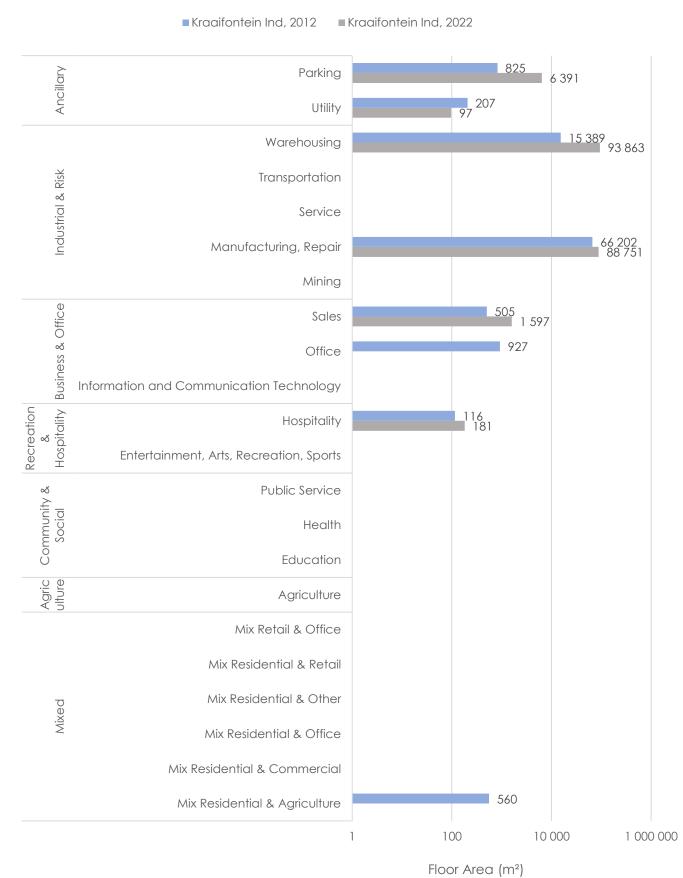




SECTORAL AGGLOMERATION AND CO-AGGLOMERATION RELATIONSHIPS

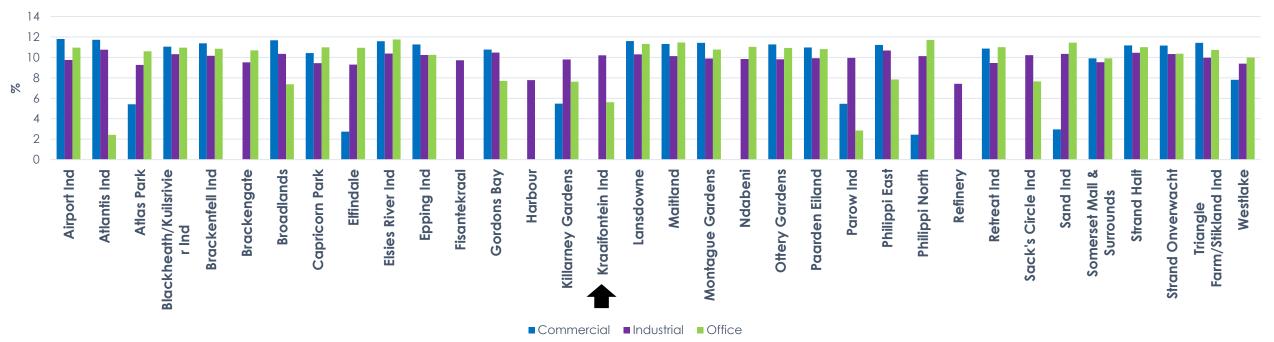
The pie charts represent the % split of land use groups agglomerated in Kraaifontein industrial. This % is based on the cumulative floor area (m²) across the various land uses and as can be seen by the chart, the Industrial & Risks group has been dominant in both 2012 and 2022 compared to the other groups, which are mainly in support of the dominant land use group.

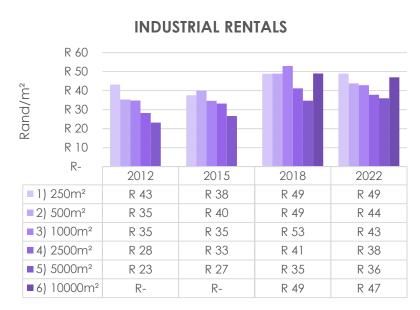
Furthermore, the bar graph represents a comparative view between 2012 and 2022 on the co-agglomeration of land use categories within each of the land use groups. The area shows growth in the dominant land use categories between 2012 and 2022, which is for warehousing, manufacturing and repairs. There is also a presence (minimal) of other land uses, which can be seen to be in support of the most dominant land uses.



Source: Analysis of GV data (May 2024)

AVERAGE CAPITALISATION RATE OF KRAAIFONTEIN INDUSTRIAL IN RELATION TO OTHER INDUSTRIAL AREAS FOR THE PERIOD BETWEEN 2012 AND 2022









Comparative view on capitalisation rates

The average capitalisation rates from 2012 to 2022 for the industrial and office sectors were 10,21% and 5,62%, respectively and further indicate its competitiveness relative to other industrial areas.

14,0

12,0

10,0

6.0

2,0

2012

Year-over-year, capitalisation rates for the industrial sector have increased from 8,8% in 2012 to 10,2% in 2022, with no sufficient capitalisation rates captured for the office and commercial sectors throughout the past 10 years.

- Higher cap rates = higher investment risk.
- Lower cap rates = lower investment risk.

Rental Rates

Rental rates across all industrial space gradually increased between 2012 and 2018, with higher rentals and increases observed in the larger property sizes. Rentals started to decrease in 2022.

No relevant data could be used since the market reports available have not captured rentals for the office and commercial sectors across the different periods within the 10 years.

2018

Office

2022

CAPITALISATION RATES

2015

Performance

The scores provided below summarise the detailed information presented throughout this profile. The method used to calculate Performance and Potential is based on several measurable individual indicators. The scoring system ranges from 0 to 5, where 0 indicates low performance or potential and 5 indicates high performance or potential. This profile compares either to Cape Town CBD (Commercial) or Montague Gardens (Industrial), depending on the classification of the economic area, as these two areas have attracted the most new floor area between 2012 and 2022 within their respective classifications.

PERFORMANCE POTENTIAL Proximity to Public Transport Land Use Growth Commercial Cap Job Growth Incentive & Precinct Commercial Vacancy Rate Management Benefits Rate Industrial Cap Rate **Building Work** Vacant Residential Industrial Vacancy Land Rate Industrial Vacancy Commercial Vacant Commercial & Rate Vacancy Rate Industrial Land ---Kraaifontein Ind → Montague Gardens Kraaifontein Ind Montague Gardens

	Land Use Growth	Measures the growth of new floor area (m²) from 2012 to 2022 within an economic area, compared to other economic areas of similar classification. More growth indicates better performance. Source: General Valuation Roll.
e	Job Growth	Measures the percentage change in jobs within an economic area from 2014 to 2023, comparing this data against other economic areas of similar classification. A higher job prevalence indicates better performance. Source: SARS as of May 2024.
rman	Building Work	Measures building work activity (new and improved m²) within an economic area from 2012 to 2022, compared to other economic areas of similar classification. Increased building work activity indicates better performance. Source: City's DAMS.
Perfo	Vacancy Rate	Measures the average vacancy rates for the commercial and industrial sectors as of 2022, compared to other economic areas of similar classification. Lower vacancy rates indicate better performance. Source: City's Market Reports.
	·	Measures the percentage change in capitalisation rates for the commercial and industrial sectors during the years 2012, 2015, 2018, and 2022, comparing them to other economic areas of similar classification. A lower average percentage change between these periods indicates greater maturity and consequently, higher performance. Source: City's Market Reports.
Potential	Proximity to Public Transport	Assess the accessibility of various public transport modes near an economic area. Greater access to multiple transport modes indicates higher potential. Source: City's UPD, spatial analysis.
	Vacant Land	Assess the availability of vacant land in the commercial, industrial and residential sectors. A higher amount of vacant land across these three sectors as of 2022 indicates greater potential. Source: General Valuation Roll.
	Vacancy Rate	Measures the average vacancy rates for the commercial and industrial sectors as of 2022, compared to other economic areas of similar classification. Higher vacancy rates indicate greater potential. Source: City's Market Reports.
	Incentive & Precinct Management Benefits	Evaluate the spatial overlap, whether partial or complete, of incentive areas and established precinct management tools within each economic area. A greater degree of overlap suggests increased potential. Source: City's UPD, spatial analysis.

Description

Indicator