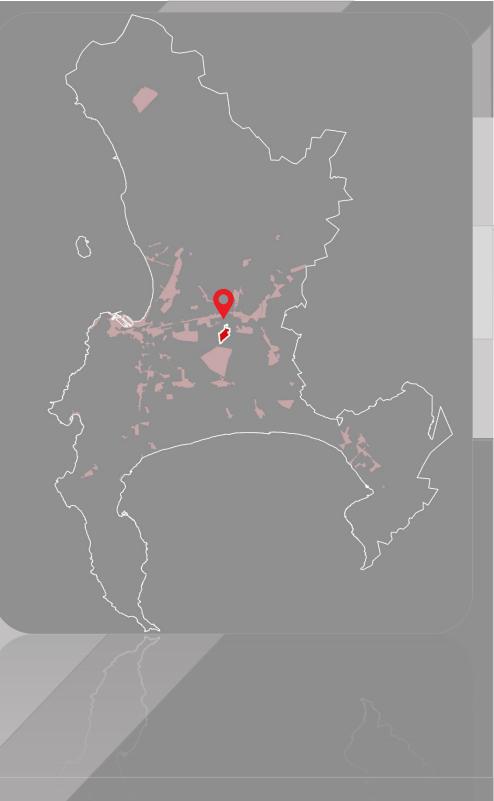
PAROW INDUSTRIAL ECONOMIC AREA PROFILE

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:





- 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.

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

- Tygerberg DSDF Subdistrict 5: Bellville South, Greenlands, Transnet marshalling yard, Parow Industria, Sacks Circle Industria and Saxon Industria, UWC and CPUT, Bellville solid waste:
 - o District Development Guidelines (page 60)
 - o Subdistrict Development Guidelines (page 89)
 - o Consolidated subdistrict SDF (<u>Figure 22: Tygerberg Subdistrict 5: Parow Industria and surrounds</u>)

Policy & regulatory context

Conceptua framework

Introductio

Land use activitie employment overview & firm typologies

Developmer pipeline

Jrban land markets

Agglomeration of industries

Performance & Potential



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

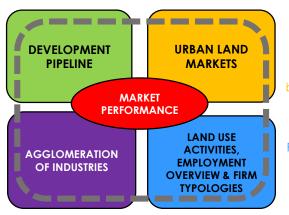
Data foundation behind MSDF Policy Statement 4.

& expansion initiatives.

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)

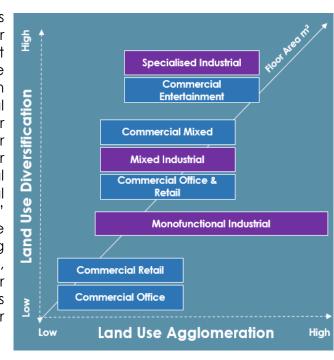


Cap rates (P) Rental rates per m² per sector (P)

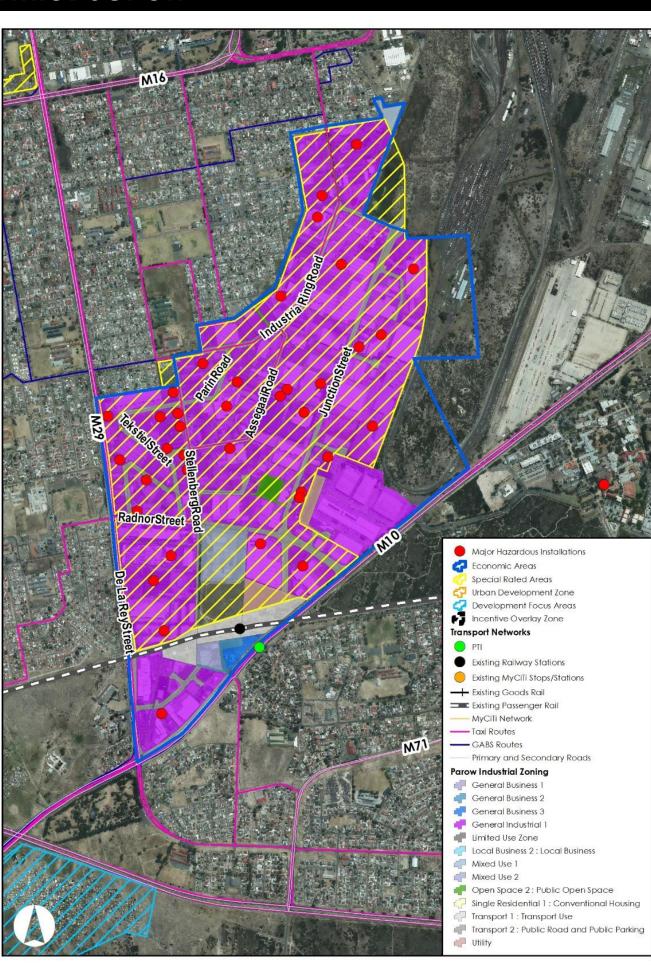
Built-up extent (m²) of land per sector (S). Vacant land (m²) per sector (S). Vacancy rate of buildings (%) per sector

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).



Introduction



PAROW INDUSTRIAL

Location

- The area is approximately 20km east of Cape Town's Central Business District and the Port of Cape Town. Furthermore, it is located 3km from Cape Town International Airport.
- It is also situated near the N1, N2 and R300 highways, providing easy access to other areas across Cape Town.
- The area is mainly serviced by GABS and taxis.
- Access to a skilled workforce from surrounding areas, includes the broader Belhar, Parow, Elsies River, Matroosfontein and Bellville areas.

Zoning, land use and form

- The area is predominantly zoned for industrial purposes.
- The area is mainly characterised by light and heavy uses, which include manufacturing, repairs, warehousing, sales, transportation and office accommodation.
- The average land parcel sizes in the area range between 1,000 5,000m², with a limited number of land parcels ranging between 7,500 10,000m².

Spatial planning mechanisms

- The area is serviced by a City Improvement District.
- The area has been identified as an industrial incentive area.

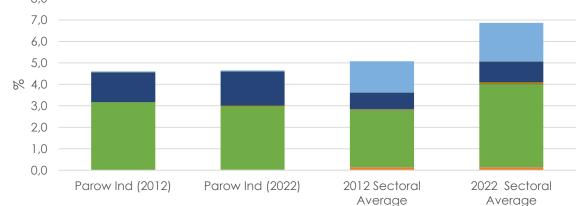
Key highlights of the area include:

- The area started to establish itself from the 1950s and has developed into an industrial economic area.
- <u>Parow Industrial City Improvement District</u> was established in November 2001 to facilitate an investable environment and promote business retention and facilitation.
- Examples of more prominent commercial mainstream businesses who have decided to make the location their home include Pepkor, Pepsico, Simba and Peninsula Beverages.
- The area has been identified as part of the City of Cape Town's incentive policy to be targeted for investment.

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, Parow 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 Parow industrial to being a contributor of manufacturing and transport & storage, which performs higher than that of the sectoral average when measured against other industrial areas across Cape Town.
- The GV Roll supplements the findings of the SIC level data by illustrating the dominant land use overtime based on the cumulative extent (m²) of floor area for light industrial, heavy industrial, service industrial and warehousing.

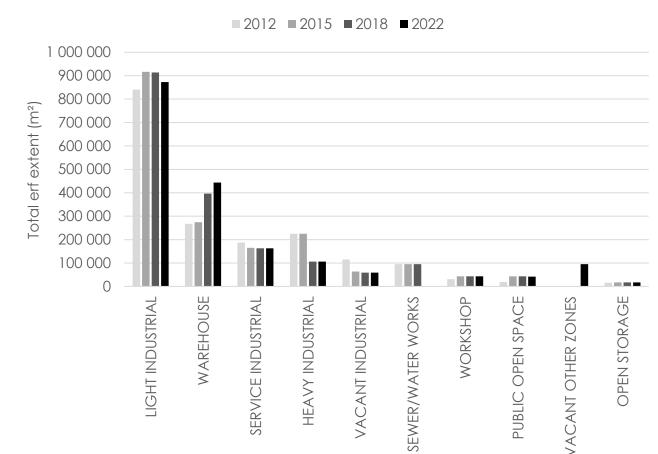




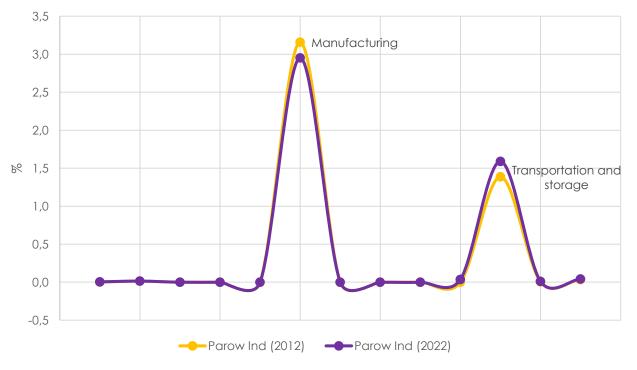
- Wholesale and retail trade; repair of motor vehicles and motorcycles
- Water supply; sewerage, waste management and remediation activities
- Transportation and storage
- Real estate activities
- Public administration and defence; compulsory social security
- Professional, scientific and technical activities
- 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)

2020



The number of job opportunities in the Parow Industrial area gradually increased from 4,100 to 6,100 jobs between 2014 and 2023. Over time, most jobs have been concentrated across a mix of industries, namely, community & personal activities, manufacturing, financial & insurance activities, wholesale & retail and administrative activities.

The total number of firms in the area increased from 175 to 200 between 2014 and 2021. While medium to large firms make up the majority, there is also a significant presence of small firms, including micro firms.

Income bands

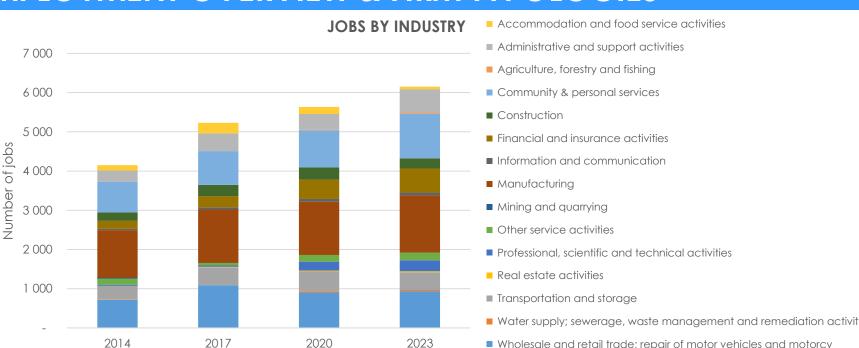
The income bands provide insights into the skill levels of employees in the area. The data indicates that a larger proportion of employees earn up to R12,800, with a significant number of employees earning in the upper income brackets.



Spatial hexagons in which SARS data has

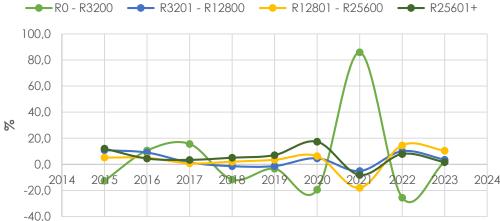
been captured and overlaid with Parow

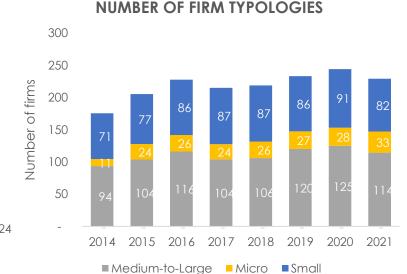
industrial economic area.



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

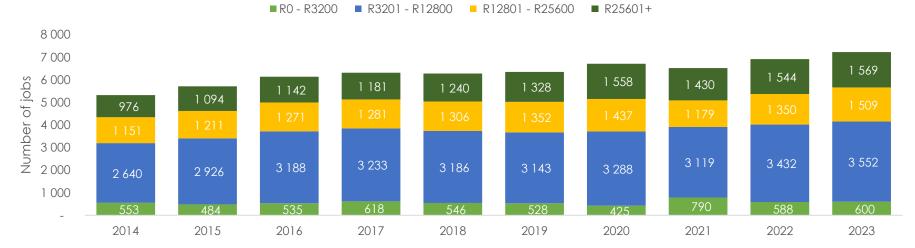
2014





■ Wholesale and retail trade; repair of motor vehicles and motorcy

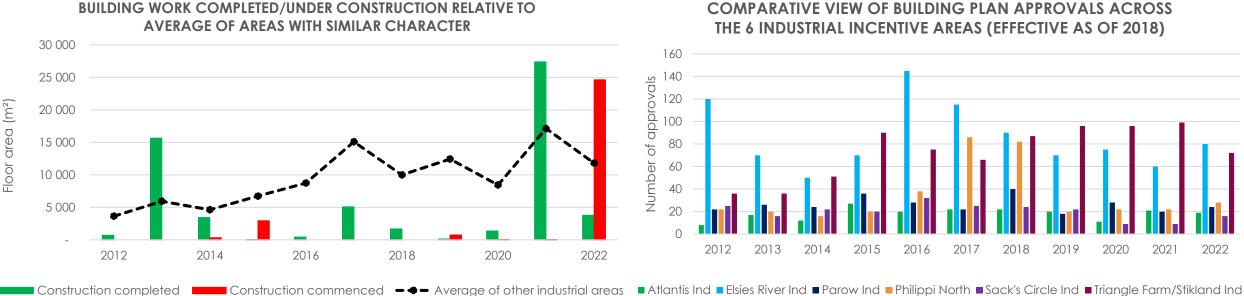
FULL TIME EMPLOYMENT BY WAGEBAND

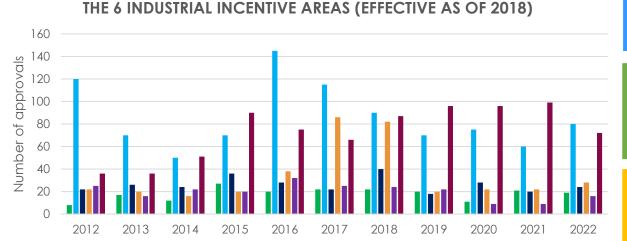


Source: SARS data extract for period between 2014 and 2023. Firm size data only available between 2014 and 2021.

ntroduction







Property sales

Property sales for the industrial sector were the highest compared to other sectors. Property sales mostly fluctuated in this sector, with its highest amount of sales recorded during the first 5 years, while sales have started to taper down in the latter 5 years.

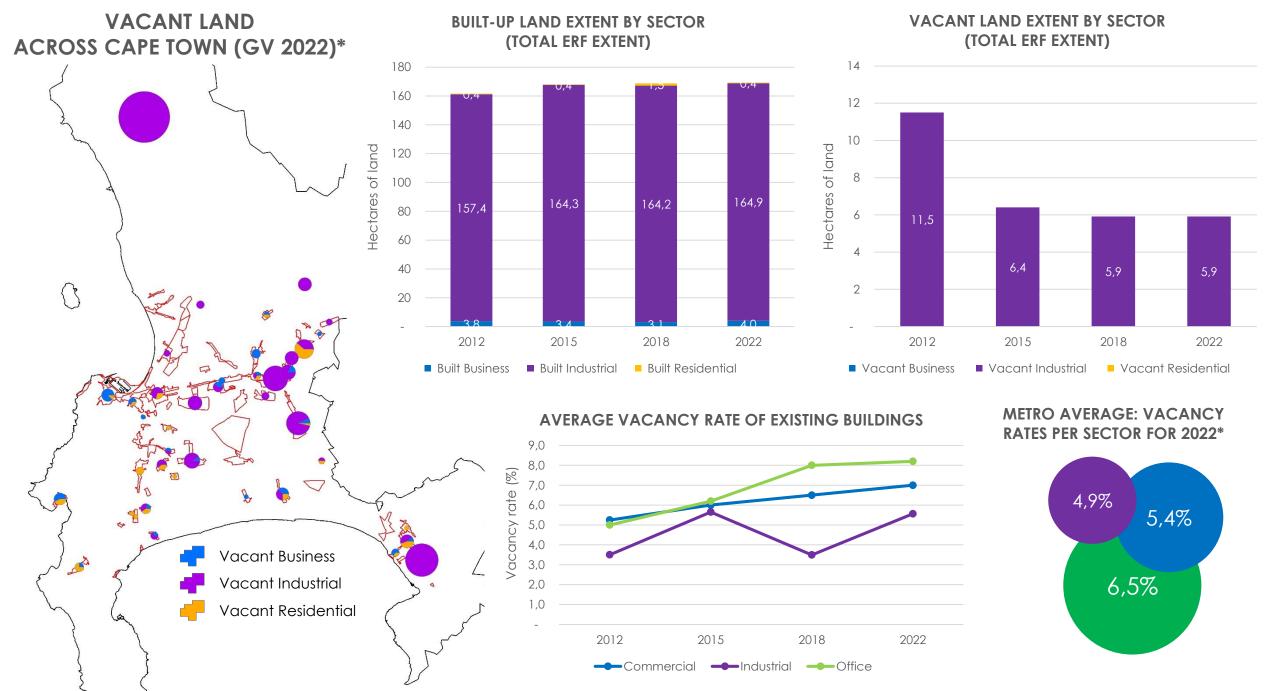
Land use applications

Parow industrial is predominantly zoned for industrial purposes and although a handful of approvals have been granted, most of the approvals were for multiple applications, which may include a combination of the types seen in the graph.

Building plans

Following on from property sales and land use approvals, building work activity commenced in 2012 and progressed in an ad-hoc manner over the past 10 years. A spike in building work activity was observed in 2013, 2021 and 2022, where it exceeded the metro's annual average when compared across all other industrial areas. While the area is also identified as an incentive area as part of the City's incentives policy (2018 & 2023), the graphs reflect its competitiveness with other incentive areas in terms of the number of building plan approvals granted.

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



Vacant land

Residential

The map illustrates the latest General Valuation Roll (2022) by showcasing vacant land across the metropolitan area. It complements the 2022 bar graph depicting available vacant land. While the area has mostly been stable in terms of the built-up land, with very little vacant land available, as of 2022, it indicates a developed industrial area. Additionally, the remaining vacant land is categorised based on the number and size of the land parcels, as reflected in the accompanying table.

Vacancy rates

In addition to vacant land, vacancy rates for the industrial sector increased from 3,6% in 2012 to 5.6% in 2022. Both the commercial and office sectors have increased from around 5% in 2012 to 7% and 8,2%, respectively.

Source: City's General Valuation Roll and Market Reports

Erf Size

1) 1-250m²

2) 251-500m²

3) 501-1000m²

4) 1001-2500m²

5) 2501-5000m²

6) 5001-10000m²

7) >10000m²

Number of land parcels that are vacant by size

Commercial Industrial

2

2

1

2

% OF LAND USE GROUPS (2012)

.0%

2%

0%

Mixed

Agriculture

■ Industrial & Risk

Business & Office

Ancillary

Mixed

Agriculture

■ Industrial & Risk

■ Business & Office

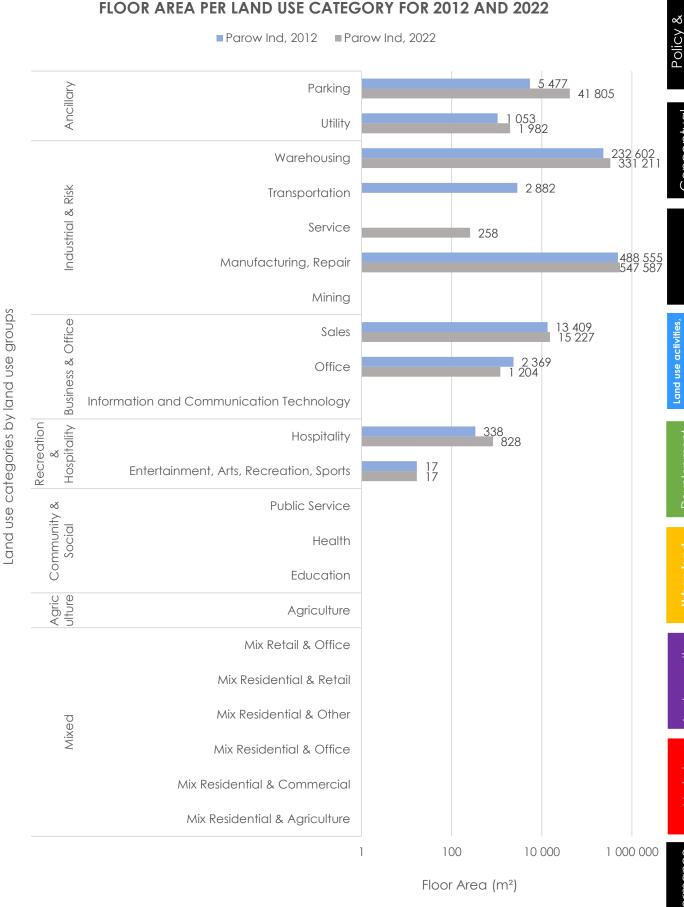
Ancillary



The pie charts represent the % split of land use groups agglomerated in Parow 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.

% OF LAND USE GROUPS (2022)

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 the most dominance between 2012 and 2022 for manufacturing, repairs and warehousing. The parking floor area increased significantly by 2022. The data indicates that manufacturing and warehousing have maintained significant dominance. There is also a presence 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)

Policy & egulatory

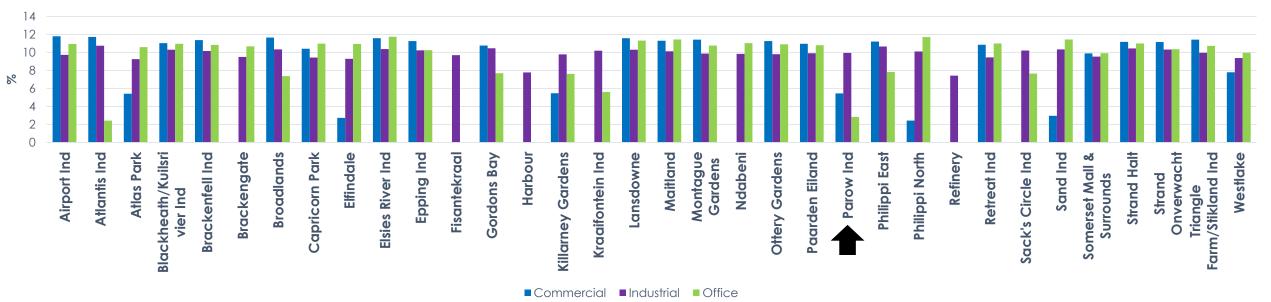
Sonceptua framework

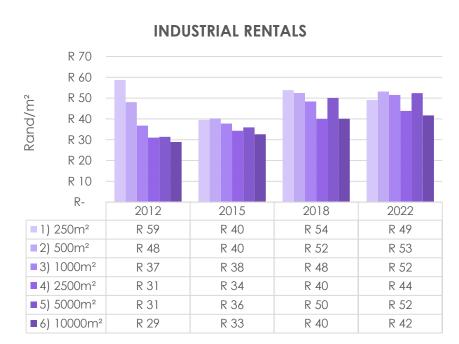
Introduction

and use activities, employment overview & firm typologies

erformance & Potential

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



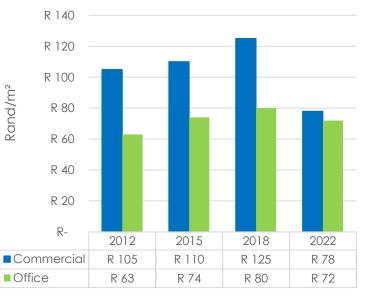


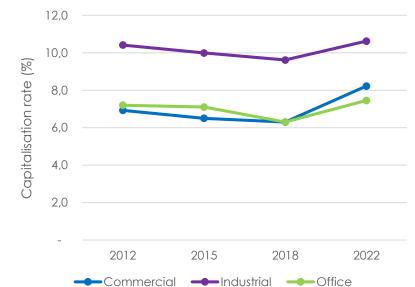


Rental rates across all industrial property sizes increased between 2012 and 2022, with greater increases experienced in the smaller spaces.

Both office and commercial rentals increased between 2012 and 2018, with commercial rentals being higher. Both sectors' rentals started to decrease in 2022 to almost similar levels.







CAPITALISATION RATES

Comparative view on capitalisation rates

The average capitalisation rate between 2012 and 2022 for industrial, office and commercial sectors has been 9,96%, 2,85% and 5,46%, respectively and further indicates its competitiveness relative to other industrial areas.

Year on year capitalisation rates for the industrial sector have remained consistent around the 10,5% mark. Both the office and commercial sectors have increased from around 7,2% in 2012 to 7,5% and 8,2%, respectively.

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

Source: 2012 – 2022 market reports

Introduction

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

Incentive & Precinct

Management Benefits

PERFORMANCE POTENTIAL Proximity to Public Land Use Growth Transport 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 Vacancy Rate Vacant Commercial & Rate Industrial Land Parow Ind Montague Gardens Parow Ind Montague Gardens

In	dicator	Description)evelo
Performance	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.	5
	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.	rban lan
	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.	eration Urk
	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.	meration
	Capitalisation Rate	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.	Agglo
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.	1arket
	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.	2 4
	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.	nance

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.