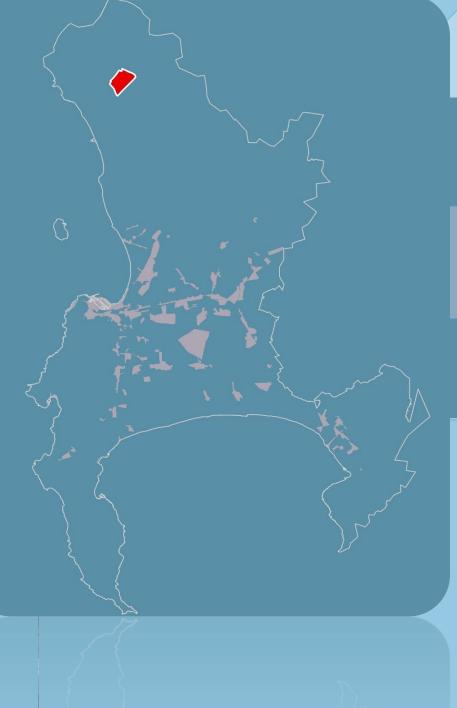
ATLANTIS INDUSTRIAL ECONOMIC AREA PROFILE

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

- Blaauwberg DSDF Subdistrict 5: Atlantis and surrounds:
 - o Typologies and district elements Development guidelines (page 68)
 - o Land use guidelines (page 134 135)
 - New Development Areas (page 139 140)
 - o Consolidated Subdistrict SDF (Figure 22: Blaauwberg Subdistrict 5: Atlantis and surrounds)

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.

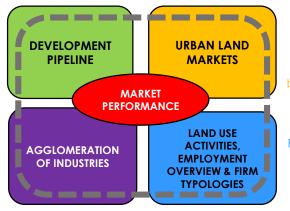
Support: Business retention & expansion initiatives.

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)

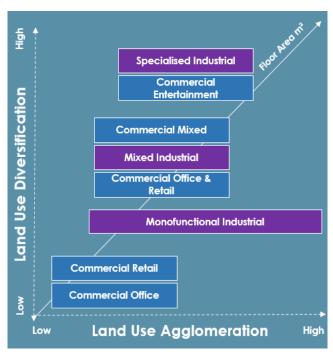


Cap rates (P) Rental rates per m² per sector (P)

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

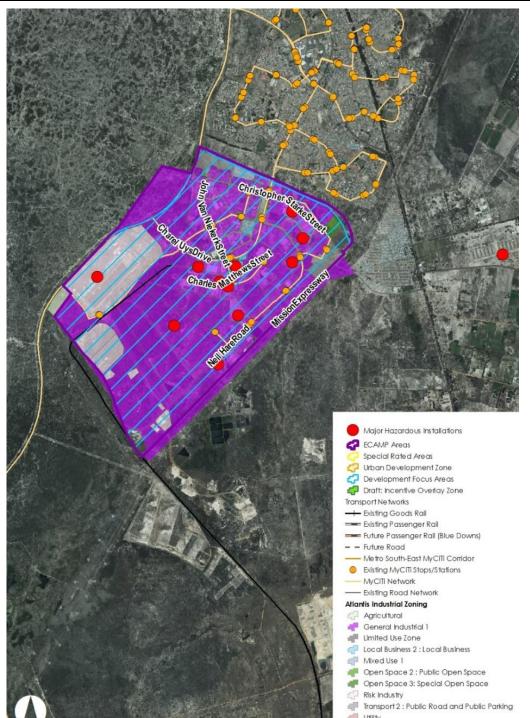
Dominant land use (S) Propensity of industries at a Metro scale (D). Total jobs per industry & wage band (D). Firm size and count (D).

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 or Monofunctional. While the general understanding is that commercial nodes present 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 have a significant amount of floor area within an area).



Introduction

Developme nt pipeline



ATLANTIS INDUSTRIAL

Location

- The area is located approximately 52 km north of Cape Town's central business district and 54 km away from Cape Town International Airport.
- It is conveniently close to the N7 highway and the Atlantis railway network, offering various rail transport options.
- The area is primarily serviced by Cape Town's MyCiTi Bus Rapid Transport (BRT) system, providing easy access to public transportation.
- Additionally, it has access to a skilled workforce from the surrounding areas, including Atlantis, Witsand, Malmesbury, and Mamre.

Zoning and Land Use

- The area is predominantly zoned for industrial use, which allows for activities such as manufacturing, warehousing, and distribution.
- It is characterized by both light and heavy industrial activities.
- The types of industries present include manufacturing, warehousing, repairs, transportation, utilities, and public services.

Plot Sizes

• The average plot sizes in the area typically range from 5,000 to 20,000 m².

Spatial Planning and Urban Management Instruments

- The area has been identified as a Development Focus Area in the Blaauwberg District Spatial Development Framework.
- Furthermore, it is recognized as a Special Economic Zone.

Key highlights of the area include:

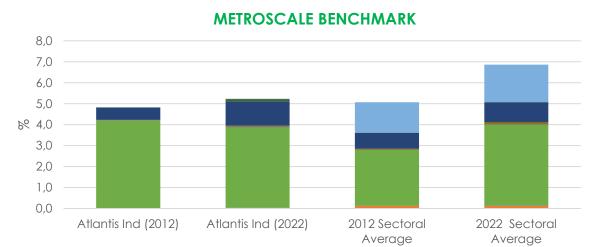
- Established in 1970 as a national growth point, manufacturing activities accounted for approximately 50% of economic activity from 1975 to 1985.
- In 2014, the City launched the Atlantis Revitalisation Framework, which included the rollout of the MyCiTi bus rapid transport system.
- Between 2014 and 2016, the Atlantis Special Economic Zone (SEZ) was established with the registration of the ASEZ Company. Land was transferred from the City, and shareholder agreements were signed.- Several key milestones for the Atlantis SEZ and the industrial sector included the move towards implementation and the securing of funding from the Department of Trade and Industry (DTI) for bulk service upgrades.
- The establishment of the Atlantis SEZ green technology hub.
- The first SMME work packages were awarded to companies in Atlantis.

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, Atlantis Industrial was primarily characterized by a higher tendency towards manufacturing, as well as transport and storage, as indicated by the **Nodal Typology**. This typology highlights the industries with the largest floor area (m²) operating in a specific economic area.

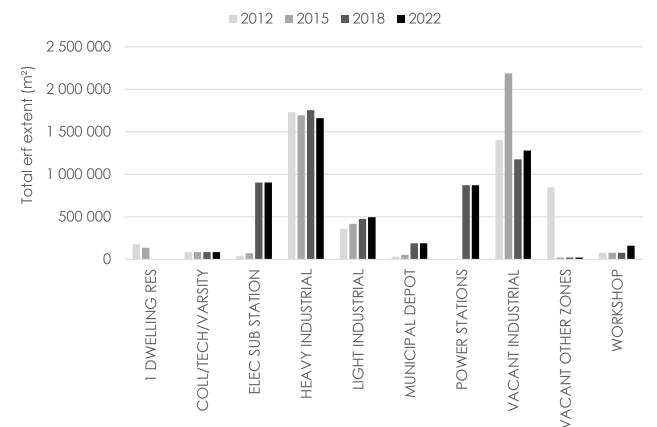
The **Metroscale Benchmarking** positions Atlantis Industrial as a significant contributor to manufacturing, transport and storage, with levels higher than the sectoral average when compared to other industrial areas across Cape Town.

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 heavy industrial, light industrial, power stations, and electrical substations, with the latter contributing to land uses that carry higher risks.

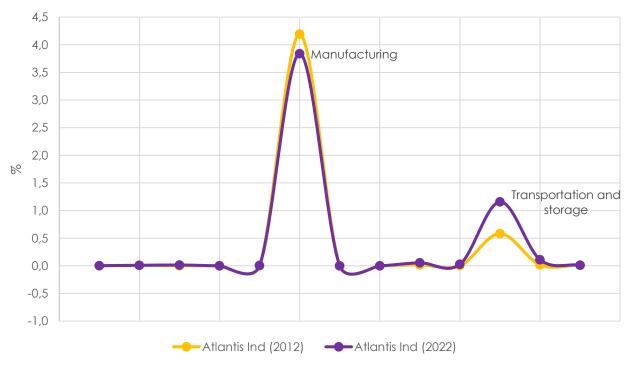


- Wholesale and retail trade; repair of motor vehicles and motorcycles
- Water supply; sewerage, waste management and remediation activities
- Transportation and storage
- Real estate activities
- Public administration and defence; compulsory social security
- Professional, scientific and technical activities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

CUMULATIVE EXTENT OF THE MOST DOMINANT LAND USES BETWEEN 2012 AND 2022



NODAL TYPOLOGY FOR 2012 AND 2022 (Specialised Industrial)



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

Policy & regulatory

Sonceptuc

Introduction

Land use activities, employment overview & firm typologies

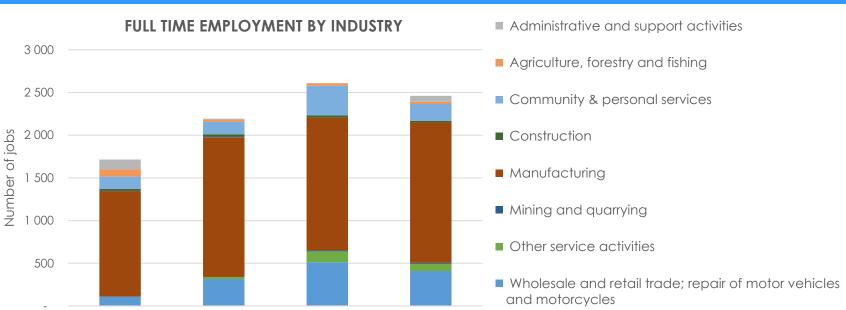
> Developme nt pipeline

> > Urban land markets

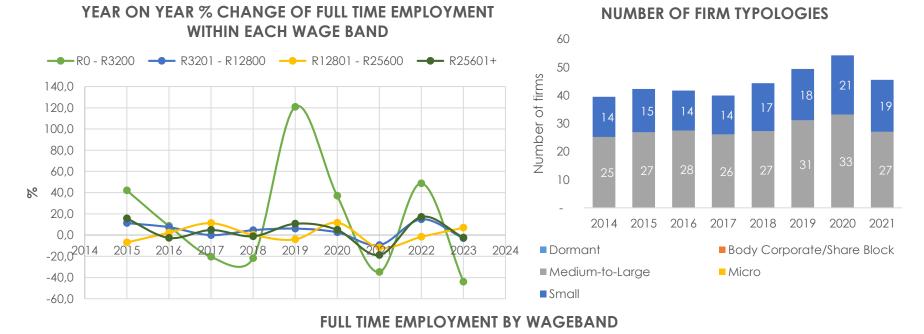
erformance Potential 2020

2014

2017



2023



■R0 - R3200 ■ R3201 - R12800 ■ R12801 - R25600 ■ R25601+ 4 000 3 500 582 554 of jobs 3 000 473 507 496 2 500 2 000 1 500 2 0 2 0 1 941 1892 1961 1 000 1 782 1 704 1 703 1 585 1 423 500 2014 2017 2018 2019 2020 2021 2022 2023 2015 2016

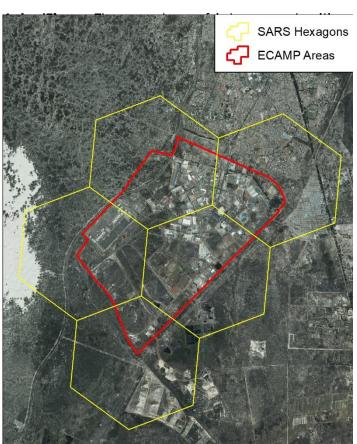
Jobs and Firms

The number of job opportunities in Atlantis ranged from just over 1,700 to 2,500 between 2014 and 2020. There was a positive increase in jobs from 2014, followed by a decline in 2020 due to COVID-19. Many of the available jobs were in the manufacturing industry, as illustrated by job distribution by industry over time.

Regarding firm sizes, there has been an overall increase in both small and medium to large-sized firms.

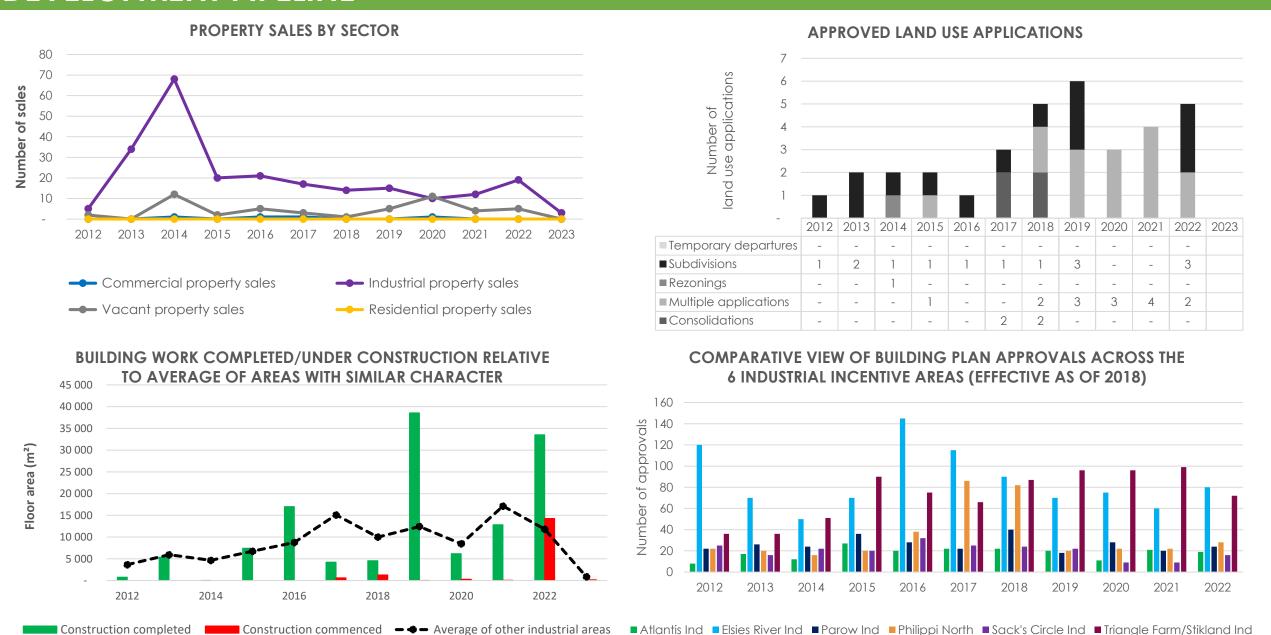
Income Bands

The income bands provide insight into the skill levels of employed individuals. The data indicates that a larger proportion of employees earn up to R12,800 per month. However, a significant number of employees earn above R12,800.



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

Source: SARS data extract for period between 2014 and 2022. Firm size data only available between 2014 and 2020.



Property Sales

Property sales and transactions of vacant industrial land experienced a significant spike in 2014. This increase can be attributed to key milestones achieved during that time, including the declaration of the Atlantis Revitalization Framework in 2012, the SEZ Act, and the establishment of the MyCiTi routes. However, property sales have tapered off since 2015, indicating a stabilization of the grea. This trend suggests increased investment confidence in processes that typically follow a property transaction; for instance, the packaging of land use rights increased from 2017 onwards, with a noticeable rise in construction activity starting in 2018 and continuing again from 2021. This correlation further indicates a strong development intent, evidenced by the short duration between land use approval and the commencement of building work.

Land Use Applications

Although Atlantis is predominantly zoned for industrial purposes, a consistent number of subdivision approvals have been granted over the past ten years, highlighting demand for specific erf sizes. Approvals awarded from 2020 onwards are expected to lead to construction over the next 3-5 years, with some developments already underway, as illustrated in the building work graph.

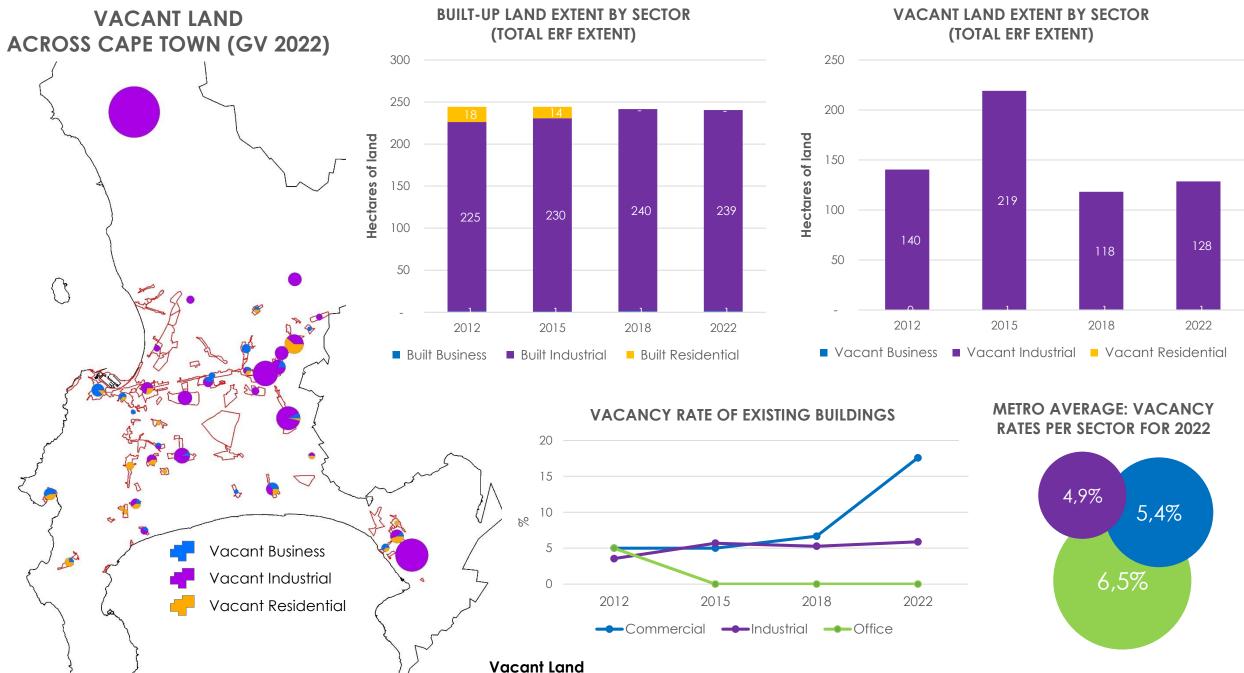
Building Plans

Atlantis has demonstrated positive building confidence, with construction activity closely aligning with the overall average across industrial areas. Significant spikes in building work were recorded in 2016, 2019, and 2022. While the area is recognized as an incentive zone under the City's incentives policy (2018 & 2023), the number of building plan approvals remains relatively low compared to other incentive areas, where incentives include non-monetary benefits for both land use and building plan processes.

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

Performance & Potential

Performance & Potential



Number of land parcers that are vacant by size					
Erf Size	Commercial	Industrial	Residential		
1) 1-250m ²		2			
2) 251-500m ²	1				
3) 501-1000m ²	1	1			
4) 1001-2500m ²	1	10			
5) 2501-5000m ²	1	10			
6) 5001-10000m ²		12			
7) >10000m ²		27			

Number of land parcels that are vacant by

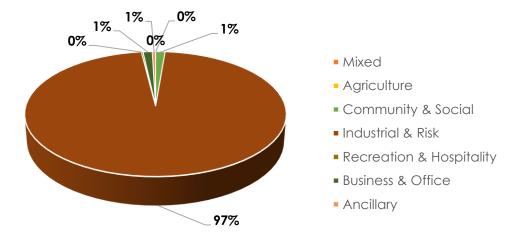
Source: City's General Valuation Roll and Market Reports

The map illustrates the latest General Valuation Roll (GV Roll) for 2022, highlighting vacant land throughout the metropolitan area. It complements the graph depicting the amount of vacant land for the 2022 GV year. Although the total amount of vacant industrial land has significantly decreased over the past decade due to the utilization of development rights, Atlantis remains the area with the most available vacant industrial land compared to other economic regions in Cape Town. This suggests a potential for further development. The available vacant land is also categorized by the number and size of the land parcels.

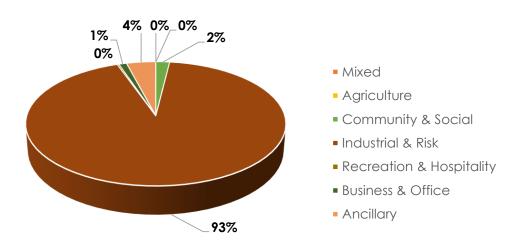
Vacancy Rates

In addition to the analysis of vacant land, the average building vacancy rate for the industrial sector has been noted at 5% over the four GV year periods. This rate is considered relatively good, especially given the challenges faced over the past five years (e.g., drought, pandemic, etc.). Conversely, the commercial sector has suffered the most, likely due to the pandemic, which has resulted in lower demand in that area.





% OF LAND USE GROUPS (2022)

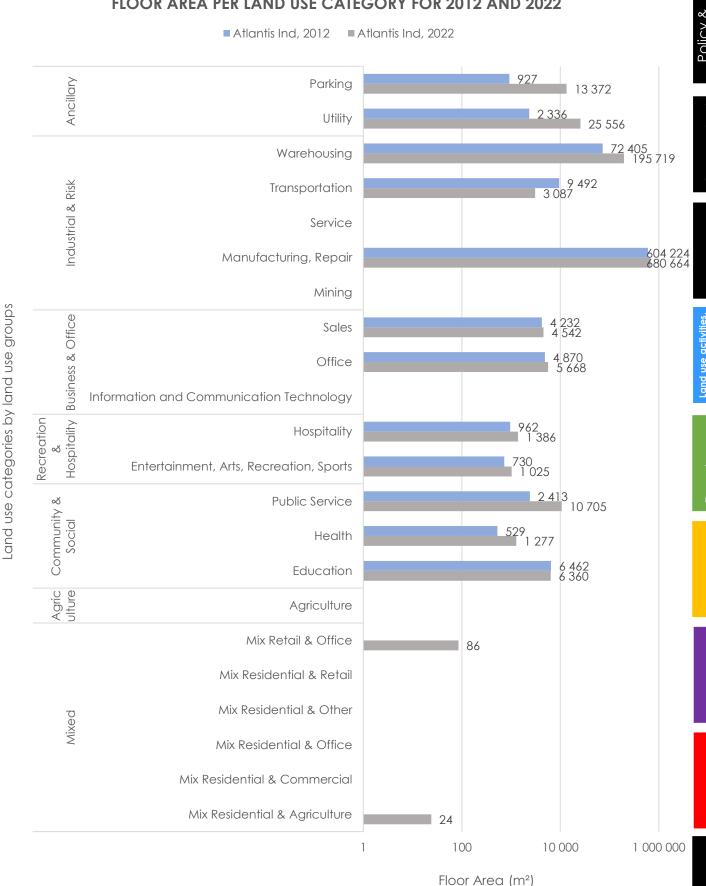


SECTORAL AGGLOMERATION AND CO-AGGLOMERATION RELATIONSHIPS

The pie charts illustrate the percentage distribution of land use groups aggregated in the Atlantis industrial area. This percentage is based on the cumulative floor area (m²) across various land uses. As shown in the chart, the Industrial & Risks group has been dominant in both 2012 and 2022, while the other groups primarily support this dominant land use.

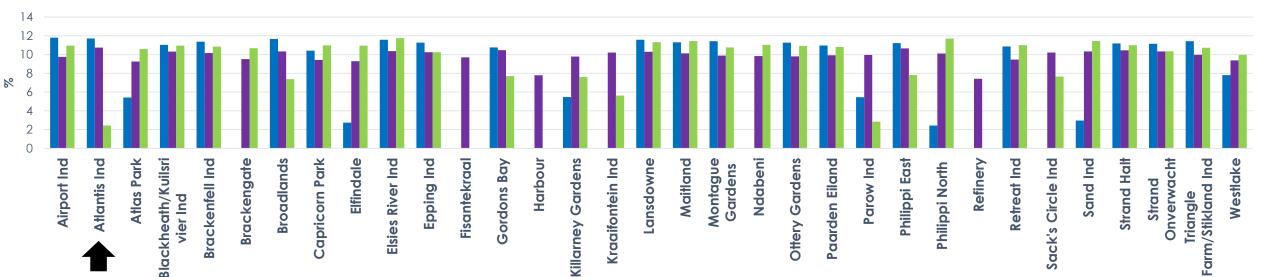
Additionally, the bar graph provides a comparative view of the co-agglomeration of land use categories between 2012 and 2022. It highlights that manufacturing have remained the most prominent category during this period. Warehousing, utilities, and parking have also seen a significant increase by 2022. Other industrial and non-industrial land uses are present, further supporting the most dominant land uses.

FLOOR AREA PER LAND USE CATEGORY FOR 2012 AND 2022



Source: Analysis of GV data (May 2024)

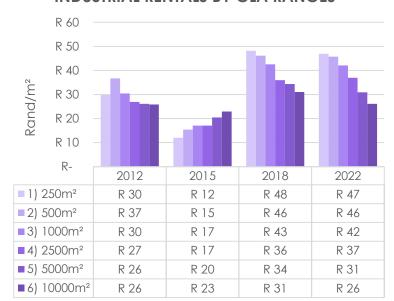
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AVERAGE CAPITALISATION RATE OF ATLANTIS INDUSTRIAL IN RELATION TO OTHER INDUSTRIAL AREAS FOR THE PERIOD BETWEEN 2012

AND 2022

INDUSTRIAL RENTALS BY GLA RANGES



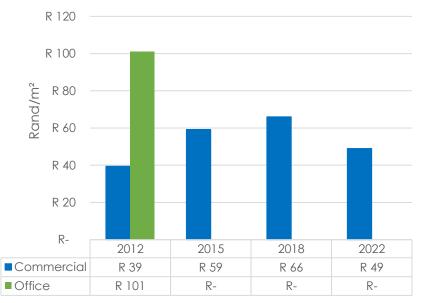


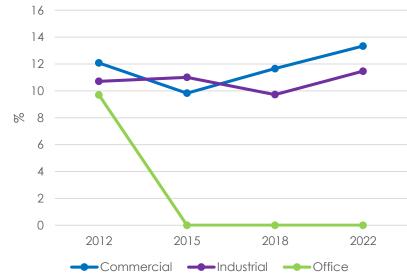
Industrial rental rates have stabilized since 2018, demonstrating demand for spaces ranging from 250 to 500 m² GLA, as well as for properties around 2500 m².

In contrast, the commercial sector saw an increase in rental rates beginning of 2012 but has experienced a decline since 2018, which correlates with a higher vacancy rate.

COMMERCIAL AND OFFICE RENTALS

■ Commercial ■ Industrial ■ Office





CAPITALISATION RATES

Comparative View on Capitalisation Rates

Between 2012 and 2022, the average capitalisation rate for the industrial sector was 10.75%, while for the office sector, it was 11.72% respectively, and further indicating its competitiveness relative to other industrial areas.

Year over year, capitalisation rates for the industrial sector have increased from 10.7% to 11.5%. Similarly, capitalisation rates for the commercial sector rose from 12.1% to 13.3%.

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

Performance

The scores provided below summarize the detailed information presented throughout this profile. The scoring method used to calculate Performance and Potential is based on several measurable individual indicators. The scoring range is from 0 to 5, where 0 indicates low performance and potential, and 5 indicates high performance and potential. Each indicator is scored individually. Depending on the classification of an economic area, the profiles are compared either to Cape Town CBD (Commercial) or Montague Gardens (Industrial), as these two areas have attracted the most new floor space between 2012 and 2022 for their

respective classifications.

Indicator

nd Usa Crowth

PERFORMANCE POTENTIAL Proximity to Public Land Use Growth Transport (2012 - 2022)Commercial Cap Job Growth (2014 -Incentive & Precinct Commercial Vacancy Rate 2022) Management Benefits Rate Building Work (2012 -Industrial Cap Rate 2022) Vacant Residential Industrial Vacancy Land Rate Industrial Vacancy Commercial Vacancy Rate (2022) Vacant Commercial & Rate (2022) Industrial Land Atlantis Ind Montague Gardens → Atlantis Ind Montague Gardens **Description**

Measures the growth of new floor area (m²) between 2012 and 2022 within an economic area, compared to other economic

Performance	Land Use Growth	areas. More growth indicates higher performance. (Source: General Valuation Roll)	
	Job Growth	Measures the percentage change in job prevalence between 2014 and 2022 within an economic area, compared to other economic areas. A higher prevalence of jobs correlates with better performance. (Source: SARS as of May 2024)	
	Building Work	Measures the activity of building work (new and improved m²) within an economic area from 2012 to 2022, compared to other economic areas. More building work activity indicates higher performance. (Source: City's DAMS)	:
	Vacancy Rate	Measures vacancy rates based on the latest 2022 market report across all economic areas. A low vacancy rate indicates higher performance. (Source: City's Market Reports)	
	Capitalisation Rate	Measures % change in cap rate between 2012, 2015, 2018 and 2022 across all of the economic areas. The least % change between periods indicates greater maturity and in return, higher performance. (Source: City's Market Reports)	
Potential	Proximity to Public Transport	Evaluate the economic areas that are close to public transport options. A higher number of transport modes indicates greater potential. (City's UPD, spatial analysis)	
	Vacant Land	Assesses the availability of commercial, industrial, and residential vacant land. A greater amount of vacant land indicates higher potential. (Source: General Valuation Roll).	
	Vacancy Rate	Measures vacancy rates according to the 2022 market report. Higher vacancy rates indicate greater potential. (Source: City Market Reports)	
	Incentive & Precinct Management Benefits	Evaluates the overlap (partially or fully) of incentive areas and institutionalized precinct management tools within each economic area. A higher presence of incentive and precinct management tools indicates greater potential. (City's UPD, spatial analysis)	