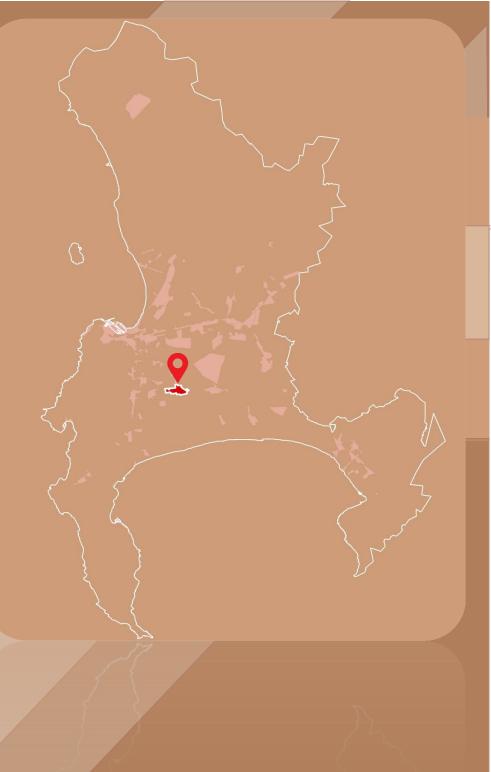
PHILIPPI NORTH INDUSTRIAL ECONOMIC AREA PROFILE

TREND ANALYSIS 2012-2022







Making progress possible. Together.

ACKNOWLEDGEMENTS

SPATIAL PLANNING & ENVIRONMENT DIRECTORATE

Executive Director: Spatial Planning & Environment DirectorateRob McGaffin

Director: Urban Planning & Design DepartmentErika Naude

AUTHORS

Metropolitan Spatial Planning and Growth Management

Annelise de Bruin (Manager) Ashleigh Manyara, Haleem Tambay, Lance Boyd & Obey Vhuma

SUPPORTED BY

Policy and Strategy: Economic AnalysisPaul Court, Kristoff Potgieter & Jodie Posen

Enterprise & Investment
Faith Kolala, Pauline Van der Spuy & Gerschwin Williams

District Planning and MechanismsNigel Titus & team across the 8 Districts

DATA CUSTODIANS

Valuations, Development Management & Policy and Strategy

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.



For the past decade, the global and national economic context has required regional economies to prioritise their investment decisions in space for greater efficiency. The Economic Areas Management Programme (ECAMP), as it was introduced, has therefore been considered a valuable economic data tool that provides valuable insights into the performance of the space economy at an area-specific level.

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 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

- **Cape Flats DSDF Subdistrict 1: Greater Athlone area:
 - District Development Guidelines (page 64)
 - Subdistrict Development Guidelines (page 93)
 - o Consolidated subdistrict SDF (Figure 16: Cape Flats subdistrict 1: Greater Athlone area)

**Reference is made to Lansdowne as the industrial area that overlaps with the spatial boundary of this profile (Philippi North). When engaging the Cape Flats DSDF, use the 'consolidated subdistrict SDF to spatially orientate yourself)

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

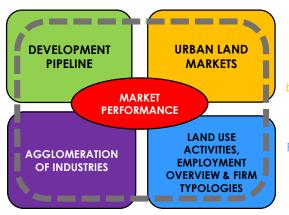
Data foundation behind MSDF Policy Statement 4.

& 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)

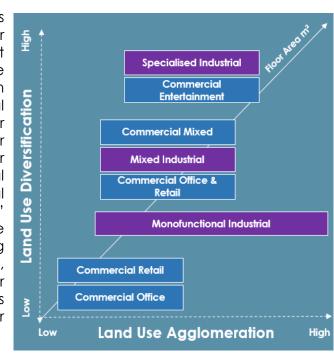


Cap rates (P) Rental rates per m² per sector (P)

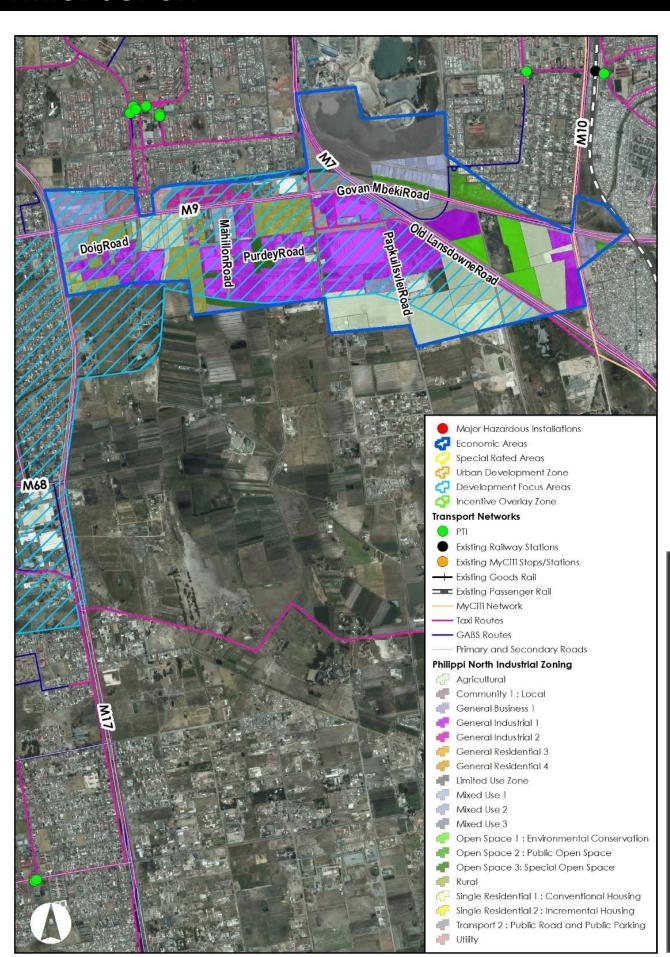
Built-up extent (m²) of land per sector (S). Vacant land (m²) per sector (S). Vacancy rate of buildings (%) per sector

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



PHILIPPI NORTH INDUSTRIAL

Location

- The area is approximately 25km southeast of Cape Town's Central Business District and the Port of Cape Town. Furthermore, it is located 5km from Cape Town International Airport.
- It is also situated near the M7, used to link to the N2 and the N1 highways, providing easy access to areas across Cape Town.
- The area is mainly serviced by GABS and taxis.
- Access to a skilled workforce from surrounding areas, includes the broader Philippi, Hanover Park, Cross Roads and Nyanga areas.

Zoning, land use and form

- The area is predominantly zoned for industrial and agricultural purposes.
- The area is mainly characterised by light industrial uses, which include manufacturing, repairs, warehousing, sales, transportation, public service, agriculture/agri-processing and office accommodation.
- The average land parcel sizes in the area mostly range between 1,000 20,000m², with a limited number of land parcels ranging beyond 20,000m².

Spatial planning mechanisms

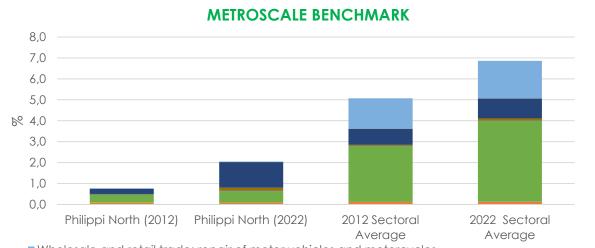
- The area has been identified as a Development Focus Area in terms of the Cape Flats District Spatial Development Framework.
- The area has been identified as an industrial incentive area in terms of the City's Industrial Incentive Policy.

Key highlights of the area include:

- Industrial developments started to be constructed along the northern area of the Philippi Horticultural Area in the early 2000s.
- The Spar distribution centre is located in the area.
- The area has been identified as part of the City of Cape Town's incentive policy to be targeted for investment.
- PnP also located their distribution centre adjacent to Spar DC as the area developed over time into an industrial hub.

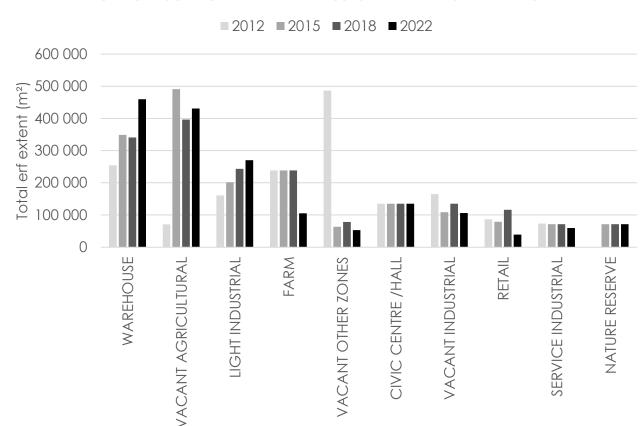
A recent analysis involved converting land use codes from the General Valuation Roll (GV Roll) into Standard Industrial Classification (SIC) codes. This was done to determine the prevalence of industries operating in areas with similar characteristics.

- Between 2012 and 2022, Philippi North industrial was mainly characterised by a greater propensity for transport & storage and manufacturing, as indicated by the **Nodal Typology**. This typology highlights the industries with the largest floor area (m²) operating within the economic area.
- The Metroscale Benchmarking positions Philippi North industrial as a significant contributor to manufacturing, transport & storage, with the transport & storage performing 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 warehousing, light industrial and farm land.

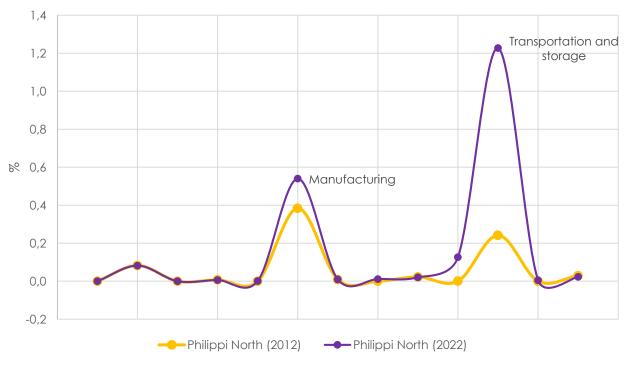


- Wholesale and retail trade; repair of motor vehicles and motorcycles
- Water supply; sewerage, waste management and remediation activities
- ■Transportation and storage
- Real estate activities
- Public administration and defence; compulsory social security
- Professional, scientific and technical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

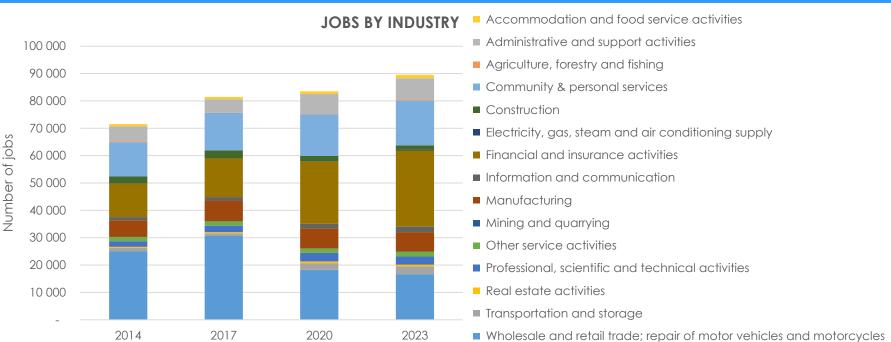
TOP 10 MOST DOMINANT LAND USES BETWEEN 2012 AND 2022



NODAL TYPOLOGY FOR 2012 AND 2022 (Mixed Industrial)



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



YEAR ON YEAR % CHANGE OF FULL TIME EMPLOYMENT NUMBER OF FIRM TYPOLOGIES WITHIN EACH WAGE BAND 450 400 R3201 - R12800 - R12801 - R25600 350 of firms 50,0 300 40,0 250 30,0 Number 200 20.0 150 **%** 10,0 100 50 0,0 2016 2017 2018 2014 2015 2016 2017 2018 2019 2020 2021 -20,0 ■ Medium-to-Large ■ Micro ■ Small -30,0

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 surrounding Philippi North industrial area increased from 70,000 to 90,000 between 2014 and 2023. An overall growth in jobs has been experienced, with the majority of jobs concentrated in the financial & insurance services, community & personal services, professional services, manufacturing and wholesale & retail.

The total number of firms increased from 300 to 350 between 2014 and 2021. While small firms have been the most dominant, there is also a significant presence of medium-to-large firms, including micro firms.

Income bands

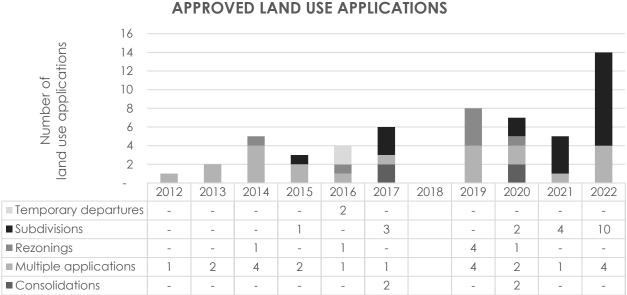
The income bands indicate the skill levels of the employed workforce. The data suggests that a larger proportion of employees earn up to R12,800. However, there is also a considerable number of employees earning beyond R12,800.

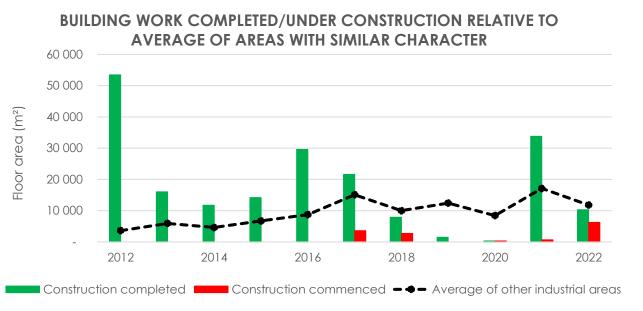


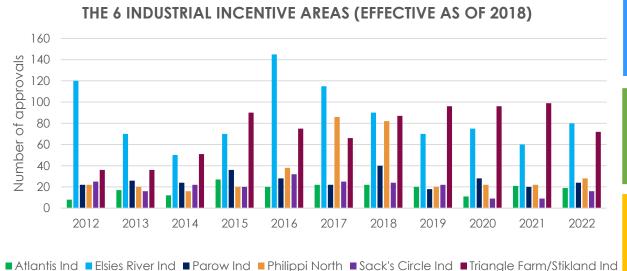
Spatial hexagons in which SARS data has been captured and overlaid with Philippi North industrial economic area.

DEVELOPMENT PIPELINE









COMPARATIVE VIEW OF BUILDING PLAN APPROVALS ACROSS

Property Sales

Between 2012 and 2022, property sales in the industrial sector were higher and peaked significantly in 2021 compared to the other sectors. However, residential, commercial and vacant industrial property sales all fluctuated throughout the 10 years, with vacant industrial land notably higher, indicating anticipated growth to occur.

Land Use Applications

Most approvals during this period were highest for multiple applications and subdivisions, indicating diverse land use requirements to be in place for the area. Multiple applications may include a combination of the types seen in the graph.

Building Plans

In light of property sales and land use approvals, building work activity has been consistently active over the past decade, positioning itself above the metro's annual average compared to other industrial areas. Furthermore, noting that Philippi North is also 1 of 6 industrial incentive areas, the graphs reflect its competitiveness with other incentive areas in terms of the number of building plan approvals granted.

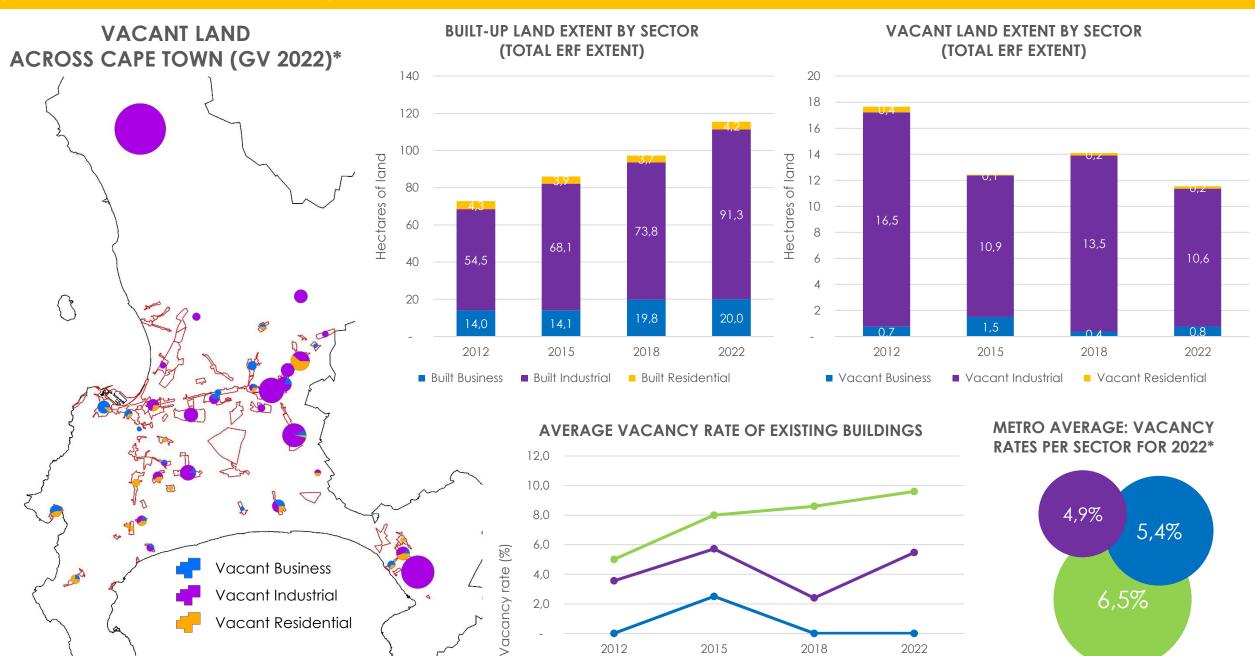
Agglomeration Ul

Introduction

Market performance

erformance

Performance & Potential



Commercial

Number of land parcels that are vacant by size

Erf Size	Commercial	Industrial	Residential
1) 1-250m ²			
2) 251-500m ²		1	
3) 501-1000m ²		1	1
4) 1001-2500m ²		6	1
5) 2501-5000m ²	2	10	
6) 5001-10000m ²		5	
7) >10000m ²		1	

Vacant Land

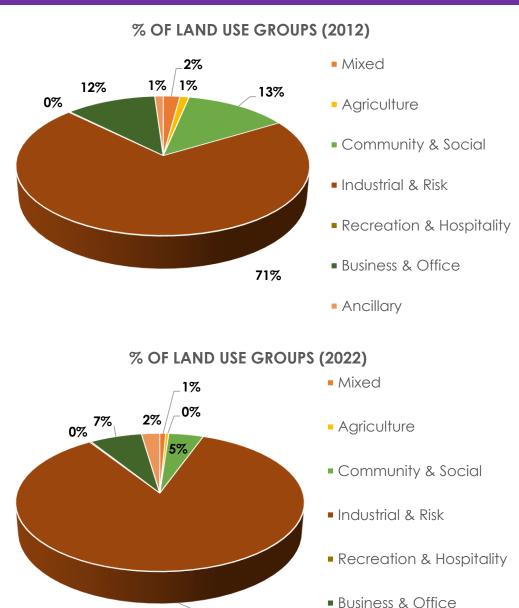
The map illustrates the latest General Valuation Roll (2022) by showcasing vacant land across the metropolitan area. It complements the 2022 bar graph depicting available vacant land. The region has experienced growth in terms of the built-up land, with still a significant amount of vacant land available, as of 2022, indicating an opportunity to develop further. Additionally, the remaining vacant land is categorised based on the number and size of the land parcels, as reflected in the accompanying table.

Office

---Industrial

Vacancy Rates

Alongside vacant land, the vacancy rates for existing buildings in the industrial sector increased from 3,6% in 2012 to 5,5% in 2022. The office sector has also increased from 5% in 2012 to 9,6% in 2022.



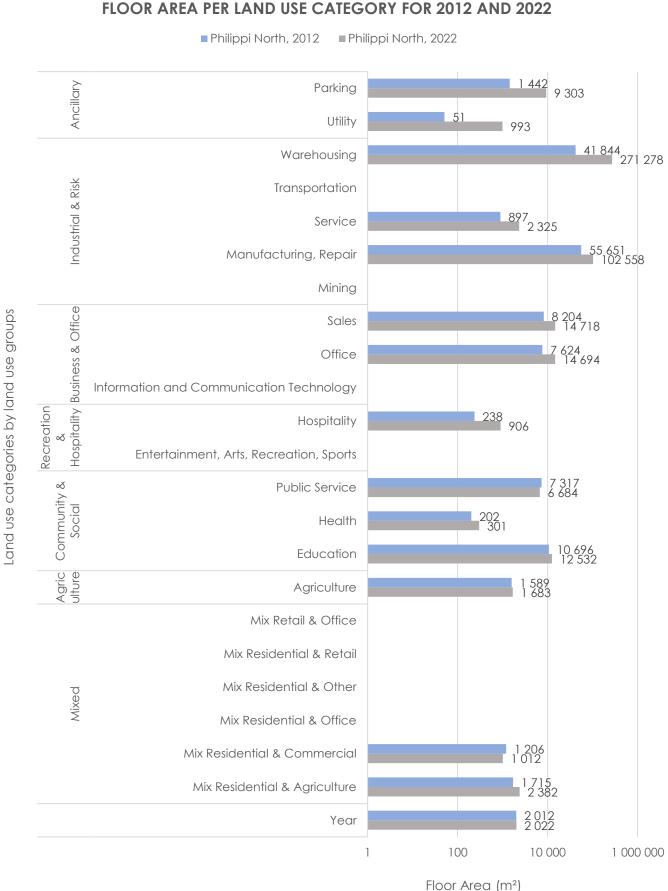
SECTORAL AGGLOMERATION AND CO-AGGLOMERATION RELATIONSHIPS

The pie charts illustrate the percentage distribution of land use groups in Philippi North industrial, based on the cumulative floor area (m²) across various land uses. As shown in the charts, the Industrial & Risk group has remained predominant in both 2012 and 2022 with an increase experienced from 71% to 85% in 2022. A significant decrease in both the Business & Office and Community & Social groups was experienced.

85%

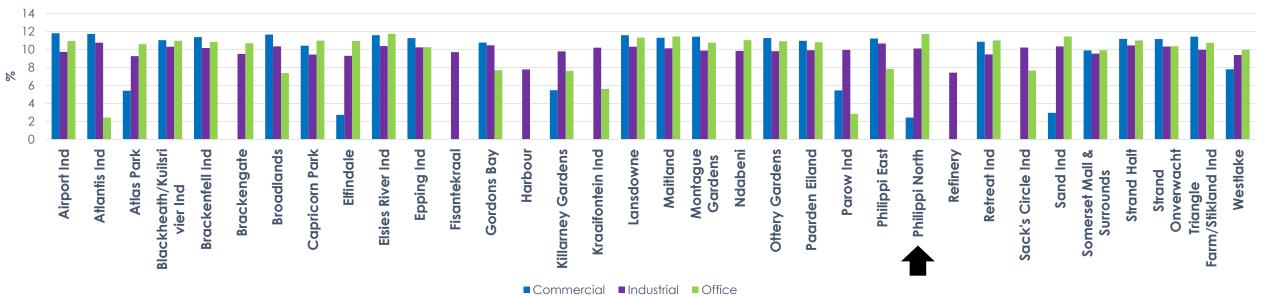
Ancillary

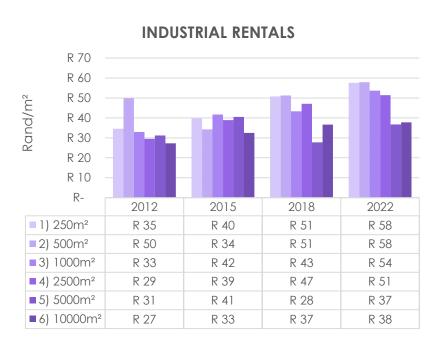
Additionally, the bar graph provides a comparative view of the coagglomeration of land use categories between 2012 and 2022 within each land use group. The data indicates that manufacturing and warehousing maintained significant dominance compered to other land uses. There is also a presence of other land uses which can be seen to be in support of the most dominant land uses.



Source: Analysis of GV data (May 2024)

AVERAGE CAPITALISATION RATE OF PHILIPPI NORTH 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 commercial, industrial and office sectors were 2,44%, 10,12%, and 11,79%, respectively and further indicate its competitiveness relative to other industrial areas.

14.0

12,0

Year-over-year, capitalisation rates for the industrial sector have remained consistent in the 10,5% mark, whereas the office sector increased from 11.89% in 2012 to 12.6% in 2022.

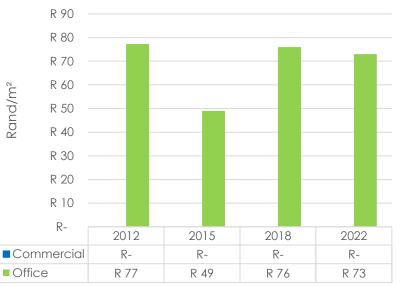
- Higher cap rates = higher investment risk.
- Lower cap rates = lower investment risk.

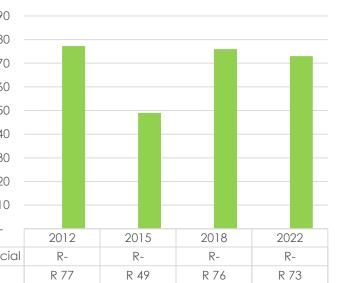
Rental Rates

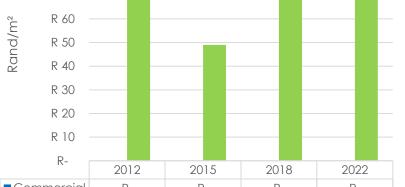
Rental rates across all industrial property sizes have gradually increased from 2012 to 2022, with higher rentals observed in the smaller properties.

Between office and commercial, office has been most prevalent in the area, with rentals fluctuating with an overall decrease between 2012 and 2022.

COMMERCIAL AND OFFICE RENTALS R 90 R 80 R 70 R 60 Rand/m² R 50 R 40 R 30 R 20







Capitalisation rate 6,0 4,0 2.0 2012 2015 2018 2022

Commercial

CAPITALISATION RATES

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

Description

Indicator

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 Rate Vacancy Rate Vacant Commercial & Industrial Land ---Philippi North → Montague Gardens ---Philippi North → Montague Gardens

		Description .	è	
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.	7	
	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.	Ď	
	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.	Aarket	
	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.	24	
	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.	mance	
	Incentive & Precinct	Evaluate the spatial overlap, whether partial or complete, of incentive areas and established precinct management tools within	rfori	

each economic area. A greater degree of overlap suggests increased potential. Source: City's UPD, spatial analysis.