

CDP Insights South Africa



Climate Change



38%

disclosure growth
in five years

69

public disclosures
in 2022

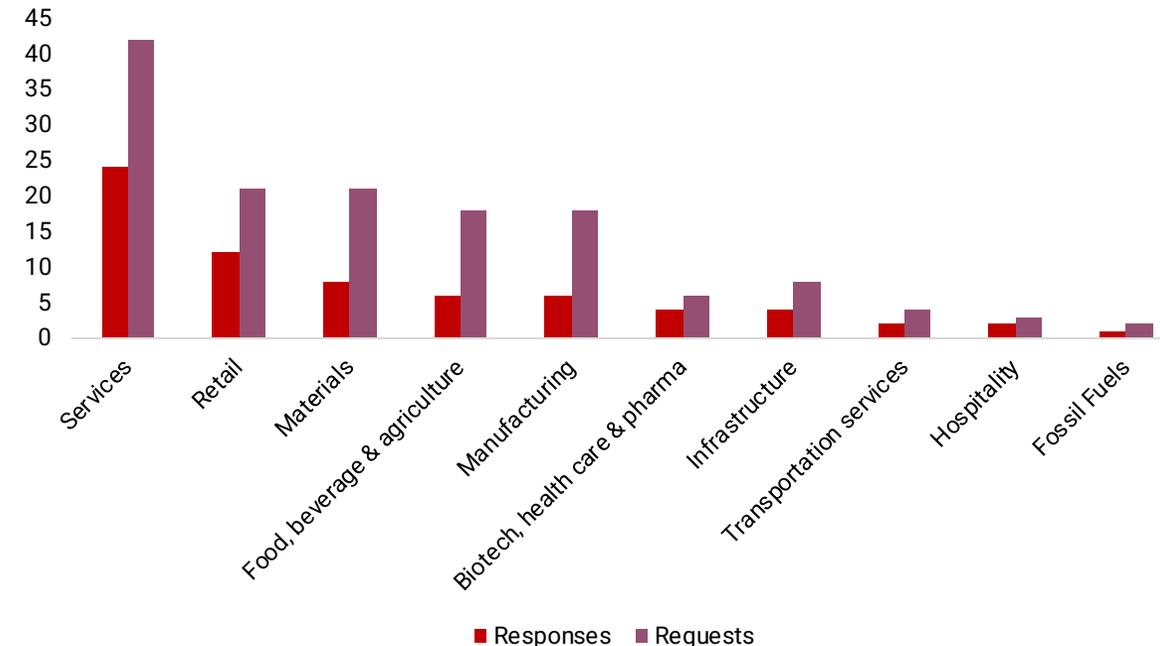
36%

of JSE top 100
responded

Disclosure

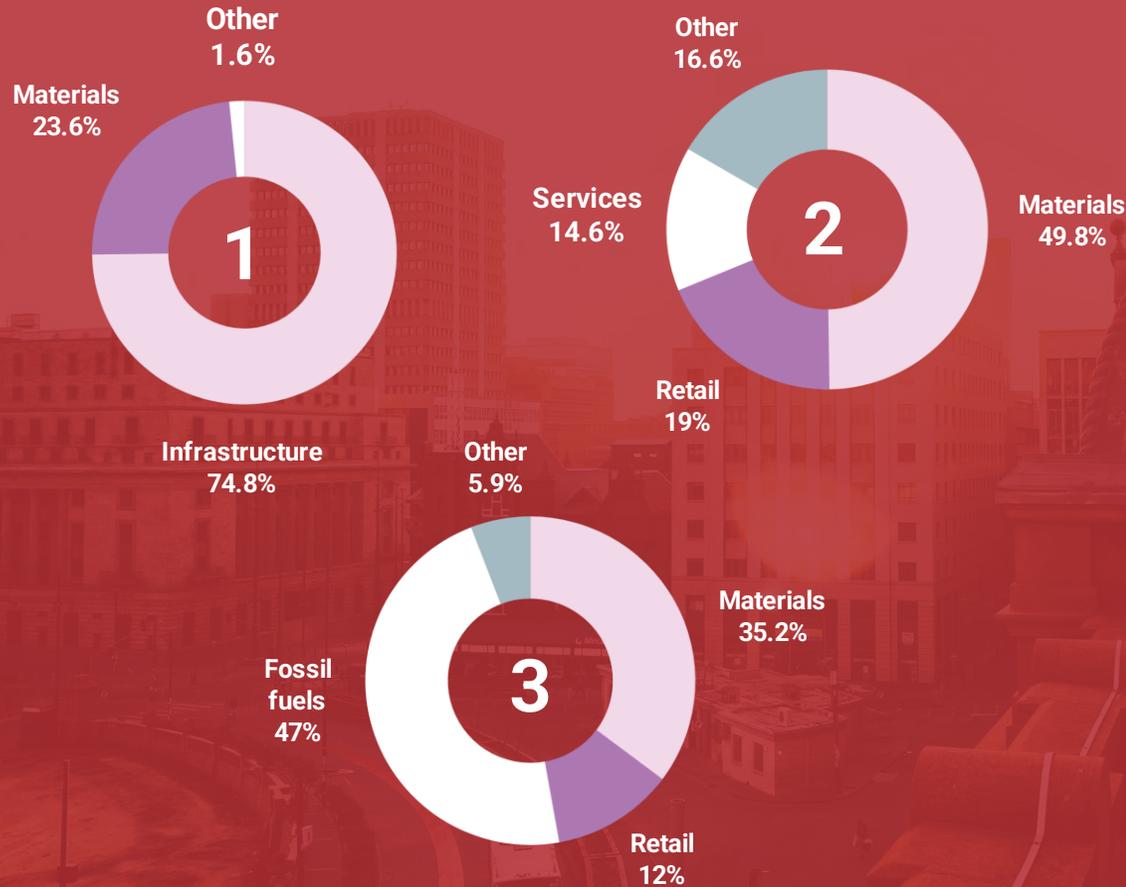
The number of South African organizations disclosing through CDP's climate change questionnaire has increased at a rate of approximately five new organizations per year, over the past five reporting cycles.

Industry Response Rate



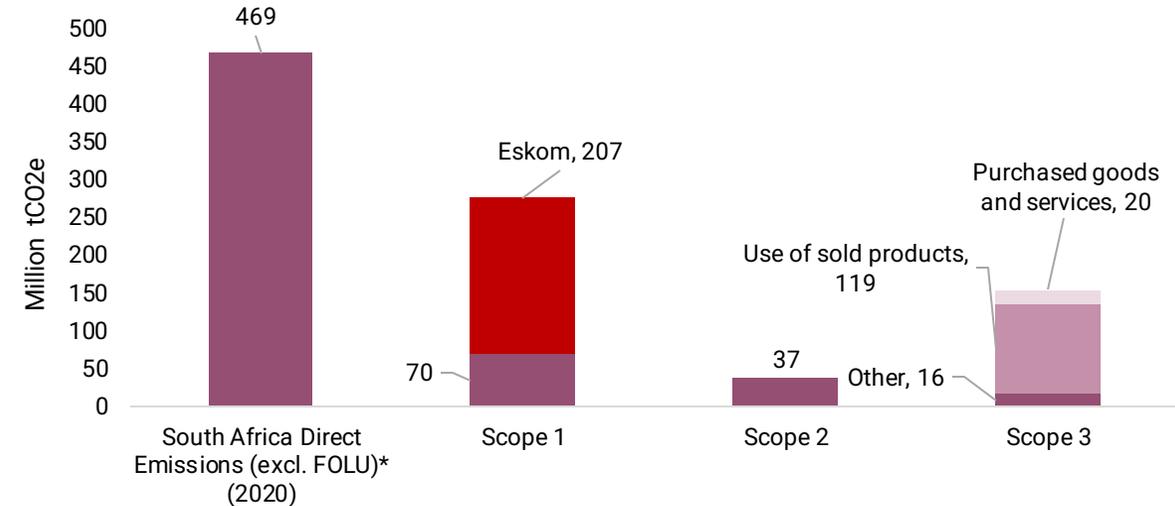
Climate Change

Percentage of total emissions reported by sector:



- Scope 1 reporting dominated by Eskom; increased disclosures from the rest of the major players in the economy required to better represent SA economy
- Scope 3 indicates supply chains are under-analyzed, dominated by the use of sold products

Greenhouse Gas Emissions



90%

of responses include Scope 1 & 2

86%

of organizations calculate at least one Scope 3 category

Governance

65%

board-level competency
on climate-related issues

75%

report to board quarterly
or more frequently

Transition

What is a credible transition plan?

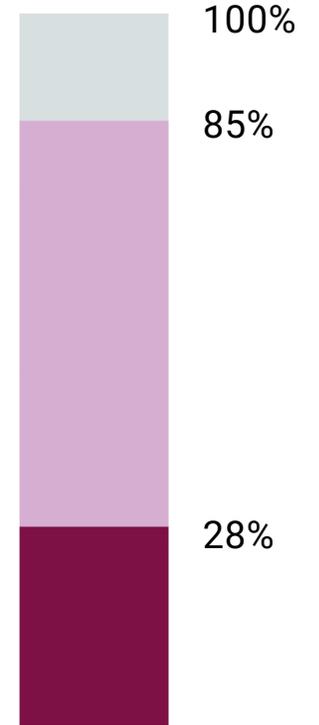
- ▶ Time-bound
- ▶ Action-oriented
- ▶ Aligns with the latest climate science
- ▶ Requires detail, such as:
 - ▶ Pivots in existing assets
 - ▶ Operational adjustments
 - ▶ Business model repositioning

Only 14%

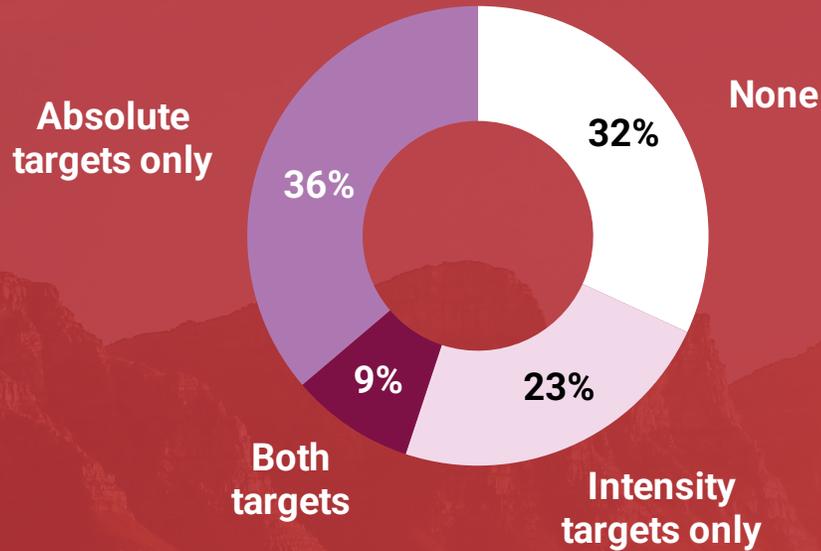
of disclosers have
publicly available 1.5°C
transition plans

47%

of these have
collected
stakeholder
feedback on
transition plans



Targets



Only 22%
are best practice
near-term targets

Best practice:

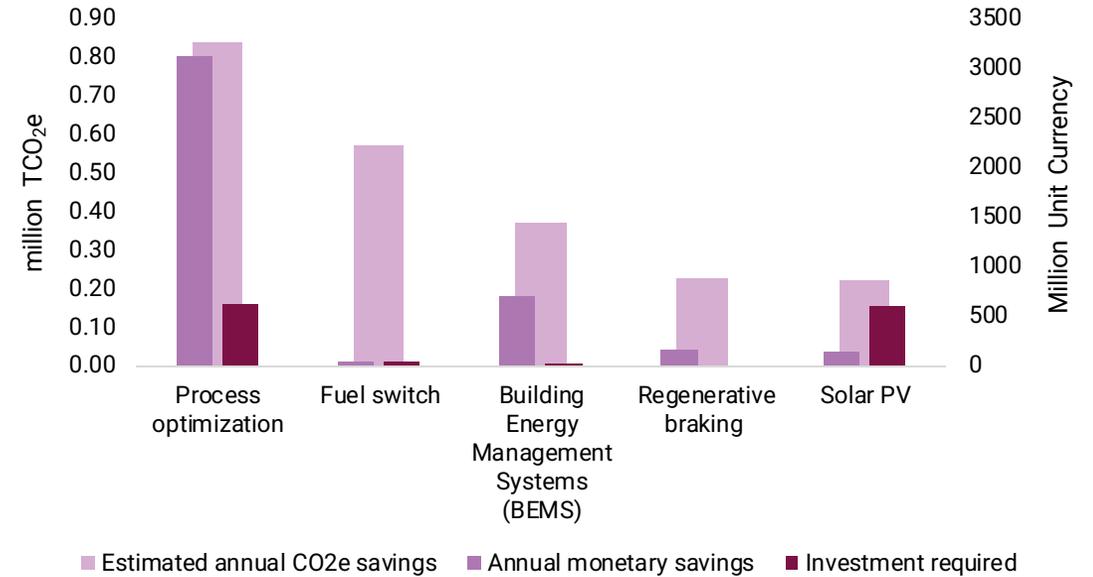
- ▶ 5-10-year horizon
- ▶ Absolute targets

Only 15%
of absolute targets
achieved

3.3m
annual tCO₂e
reduction
(implemented)

1%
of disclosed
Scope 1 and 2
emissions
covered

Reported Effective Mitigation Initiatives



Value Chain Engagement

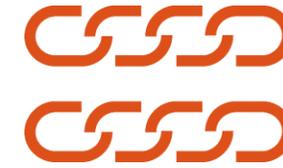
Best practice considered:

- ▼ Innovation & collaboration
- ▼ Engagement & incentivization
- ▼ Compliance & onboarding

On average, global Scope 3 emissions are

11.4x

greater than Scope 1 emissions



2/3

of disclosers engage suppliers or customers

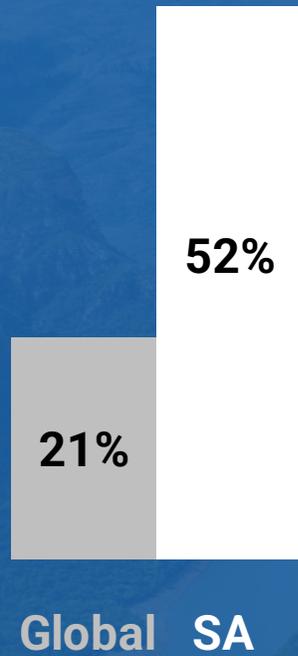
49%

of engagements align with best practice

Only 13%

of disclosers engage more than 80% of their supply chain, based on emissions

Water Security



20%

disclosure growth in five years

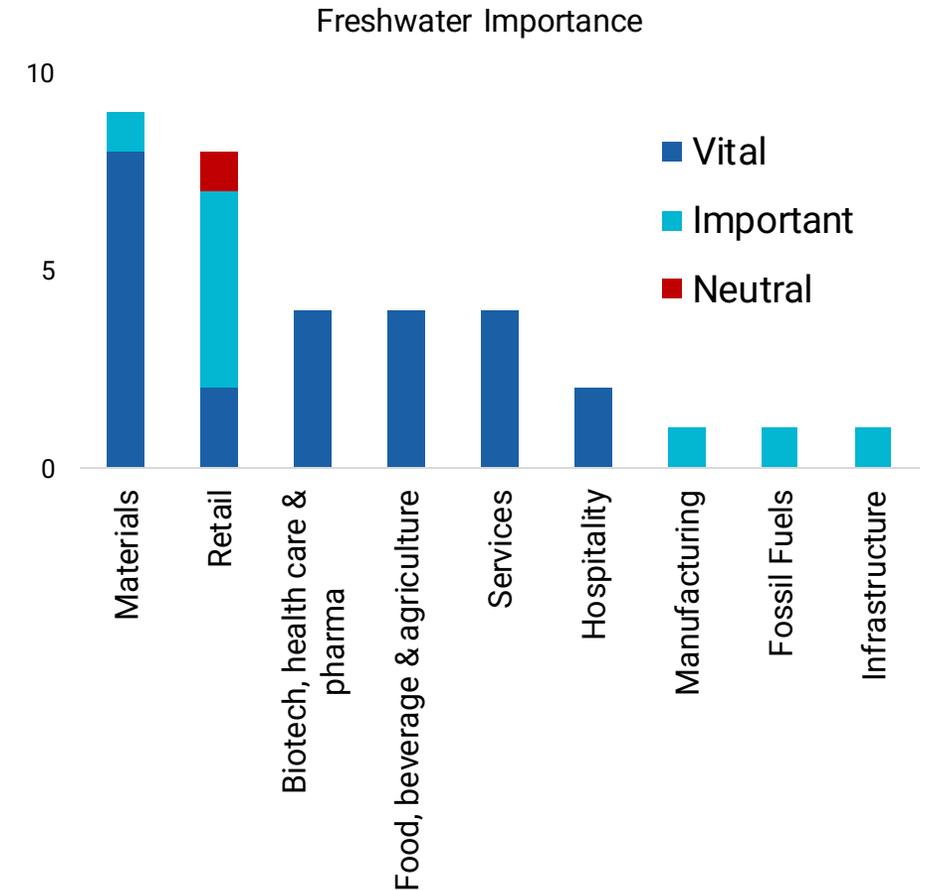
36

public disclosures

Proportion of companies that respond through CDP on climate change also responding on water security



The proportion of South African disclosing companies which respond to the water security questionnaire is much higher than the global average. This suggests water security is perceived as more important in South Africa than globally - most likely due to South Africa already being water scarce in some regions.



Water Security

- Organizations heavily rely on and impact local watersheds.
- Efficiency of use & replenishment are key to resilience.
- Key sectors for water use and reliance are materials and food & beverage.

97%

of disclosers believe freshwater is vital or important to business

53%

of disclosers treat discharge

19%

of disclosers discharge to natural environment without treatment

>95%

total reported withdrawals represented by the materials and food & beverage sectors

70%

of disclosers withdraw over 50% of their total water from water stressed areas

Biodiversity* & Forests



- ▼ Disclosure and understanding of forest risk are developing.
- ▼ Organizations have oversight of biodiversity but are not disclosing on forests.
- ▼ 9% of companies reporting on climate are early adopters of forest disclosure with many others yet to report.
- ▼ Only 20% of forest requested companies responded.

* Biodiversity questions are located in the climate change questionnaire

Only 35%

of disclosers are currently aware of value chain impact on biodiversity

61%

have board oversight of biodiversity-related issues

46%

support biodiversity initiatives

- ▶ Disclosure is growing across all questionnaires, driving accountability and continuous improvement.
- ▶ Supply chain engagement needs to move towards best practice.
- ▶ Business case is clear for emissions reductions, with an urgent need for increased scale.
- ▶ Disclosers are implementing transition planning to mitigate risks and reduce impact.
- ▶ Water disclosure shows clear opportunities to improve circularity/resilience.
- ▶ Disclosure and action regarding impact on nature – particularly in relation to forests – in SA is in early stages and requires development.

Public disclosure rate vs total investor requested companies

