

SURVEY ABOUT **Circular Economy**

MAIN RESULTS

Circular Economy definition

Circular Economy is understood as an "economic system that uses a systemic approach to maintain a circular flow of resources, by recovering, retaining or adding to their value, while contributing to sustainable development."

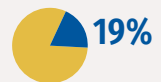
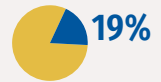
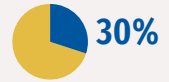
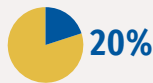
(ABNT NBR ISO 59004:2024, item 3.1.1)

Degree of Knowledge of Circular Economy



6 out of 10 respondents claim to know the term 'Circular Economy'

Of the total respondents:



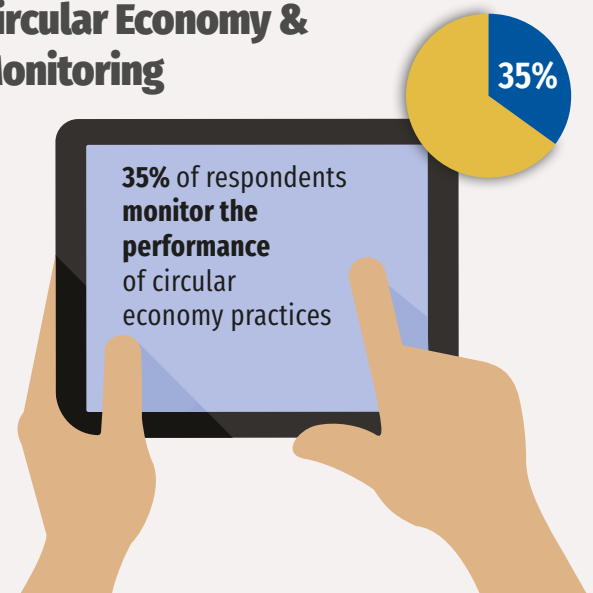
Circular Economy & Climate Change



7 out of 10 industries that practice circular economy believe these **practices contribute to reducing greenhouse gas emissions**

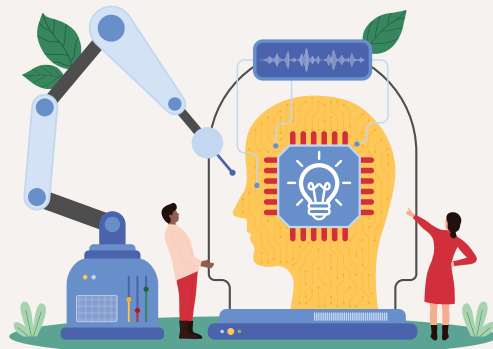


Circular Economy & Monitoring



Industry and Circular Economy Practices

The Brazilian industry has already incorporated circular economy practices in its production processes.



Added

41.5% develop products for recovery

39.5% develop products for increased durability

24.1% practice industrial symbiosis



8 out of 10

industries develop at least one circular economy practice

Retention

39.5% offer maintenance and/or repair of products during use

18.5% offer product sharing solutions during use

12.2% offer product as a service



Recovery

53.0% reuse materials in production

30.8% ensure and/or carry out product recycling

26.4% carry out product reverse logistics



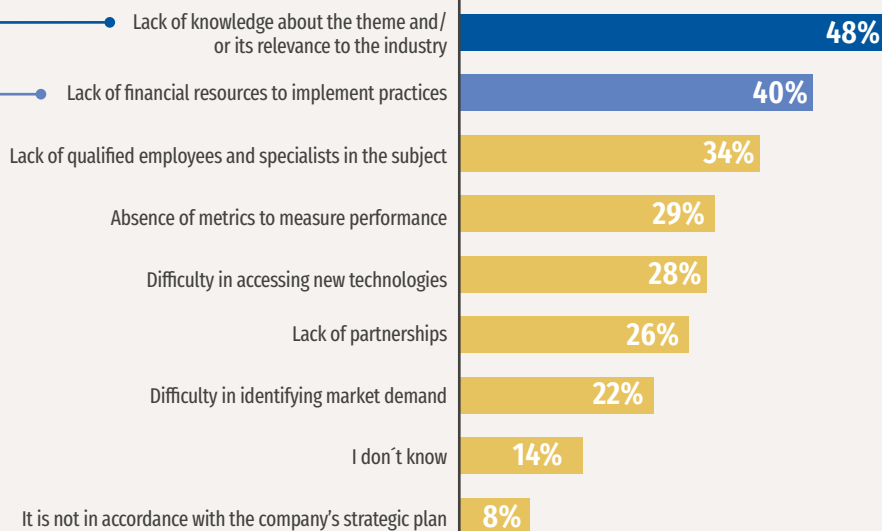
Challenges for the Advancement of the Circular Economy

5 out of 10

industries consider that the **lack of knowledge about the subject** and/or its relevance to the industry is one of the main challenges

4 out of 10

industries consider that the **scarcity of financial resources to implement practices** is one of the main challenges



Technical Specifications

- Effective Sample: 253 establishments from the manufacturing and construction industries
- Reliability: 90
- Margin of Error: ± 5.2%

Respondent Profile

- Region: Southeast (52%), South (21%), Northeast (12%), Midwest (8%), and North (7%)
- Size: Large (45%), Medium (30%), and Small (25%)
- Transaction Type: B2B - business to business (25%) and B2C - business to consumer (75%)

Note: The survey collected data on other practices, the results of which will be released in a future document.