

# DATA FOR NET ZERO

WHY DATA IS KEY TO BRIDGING THE GAP BETWEEN NET ZERO AMBITION AND ACTION

## Data is a significant lever in accelerating the journey to net zero

The use of emissions data can enhance organizational decision-making in three key ways:

1

Increasing visibility of baseline emissions levels and identifying emissions hotspots

2

Improving existing business processes by streamlining carbon-intensive activities

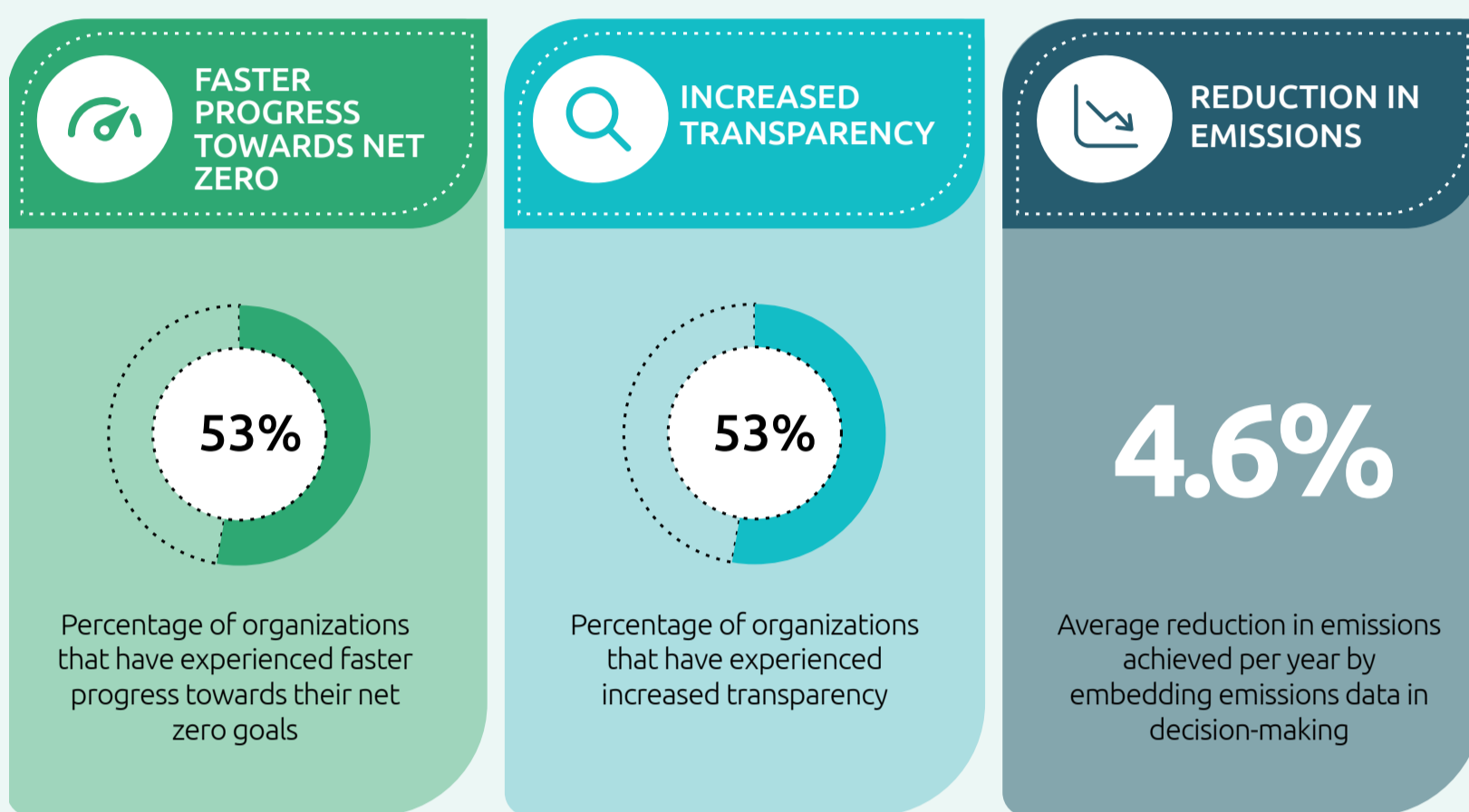
3

Predicting and prescribing business outcomes to identify further emissions reduction opportunities

However, **45%** of organizations surveyed use data only for mandatory reporting and do not embed it in decision-making

Source: Capgemini Research Institute, Data for net zero survey, May–June 2022, N=900 organizations that have set net zero targets.

## Embedding emissions data in decision-making has a positive impact on progress towards net zero objectives

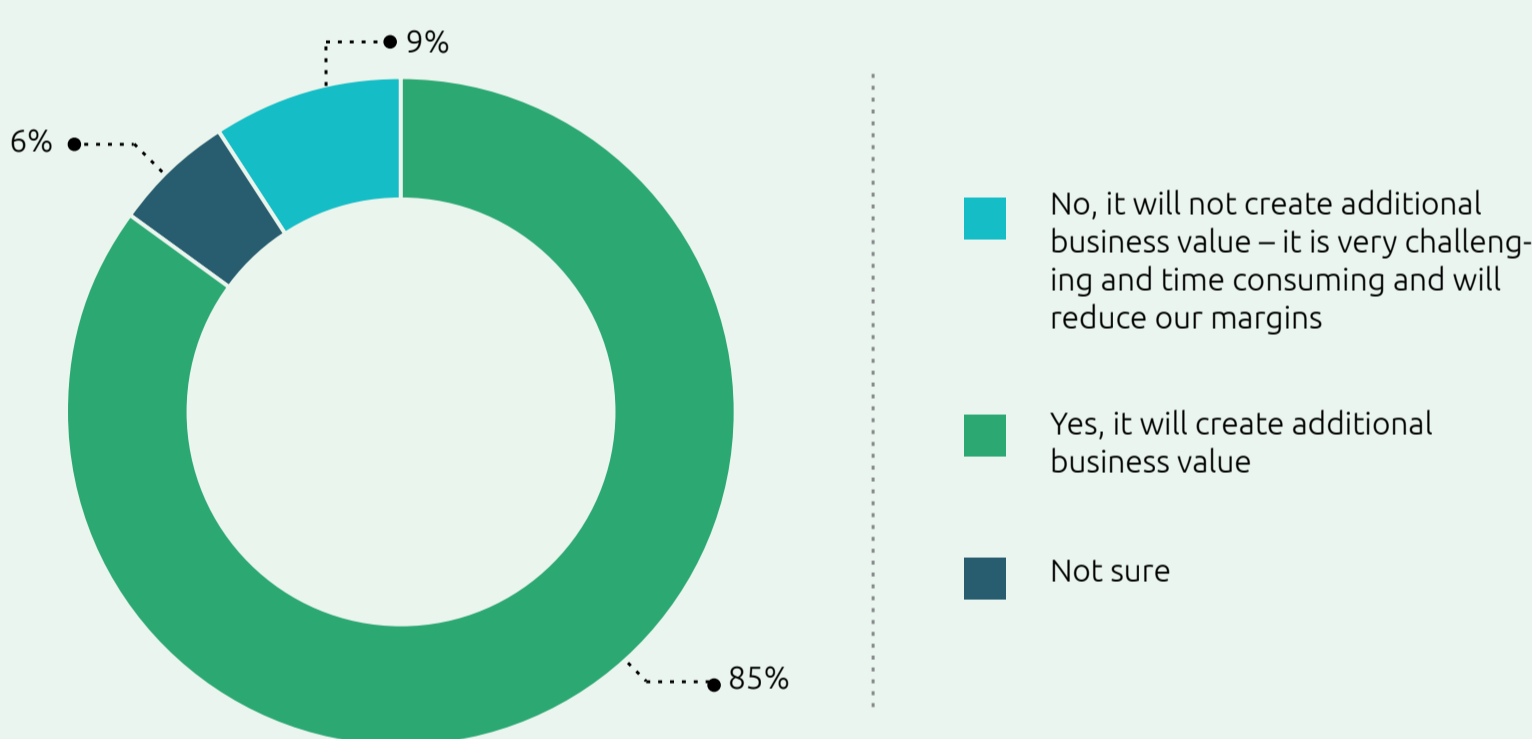


Source: Capgemini Research Institute, Data for net zero survey, May–June 2022, N=391 organizations that have set net zero targets, embedded emissions data in decision making and responded to the question on faster progress towards net zero; N=489 organizations that responded to the question on increased transparency; N=269 organizations that responded to the question on reduction in emissions (211 respondents said it is too early to quantify the reduction in emissions).

## Organizations recognize the value in emissions data, but are not well-positioned to use it

Across industry sectors, organizations overwhelmingly believe in the business value of using emissions data

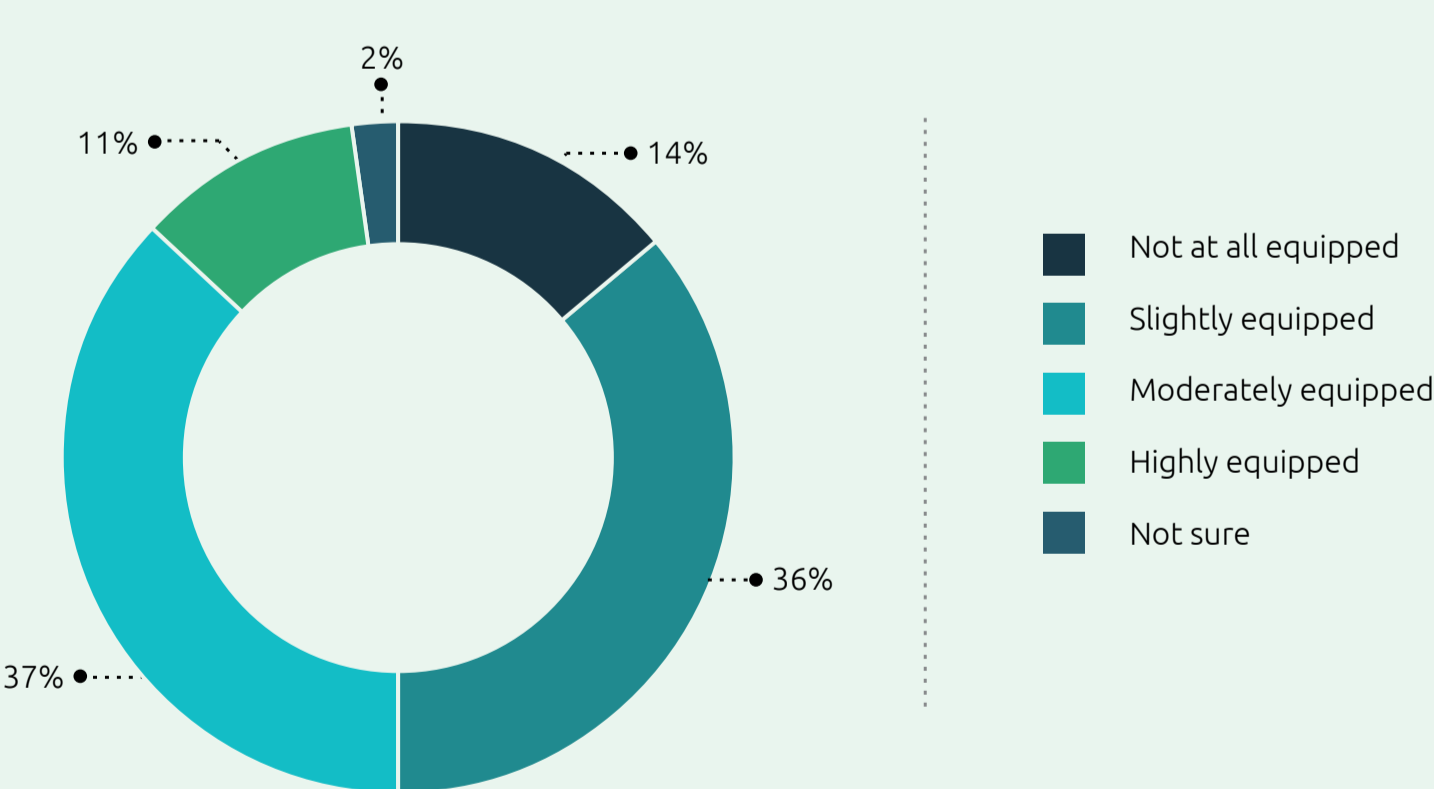
In your opinion, will emissions data measurement, analytics, and reporting help create additional business value for your organization?



Source: Capgemini Research Institute, Data for net zero survey, May–June 2022, N=900 organizations that have set net zero targets.

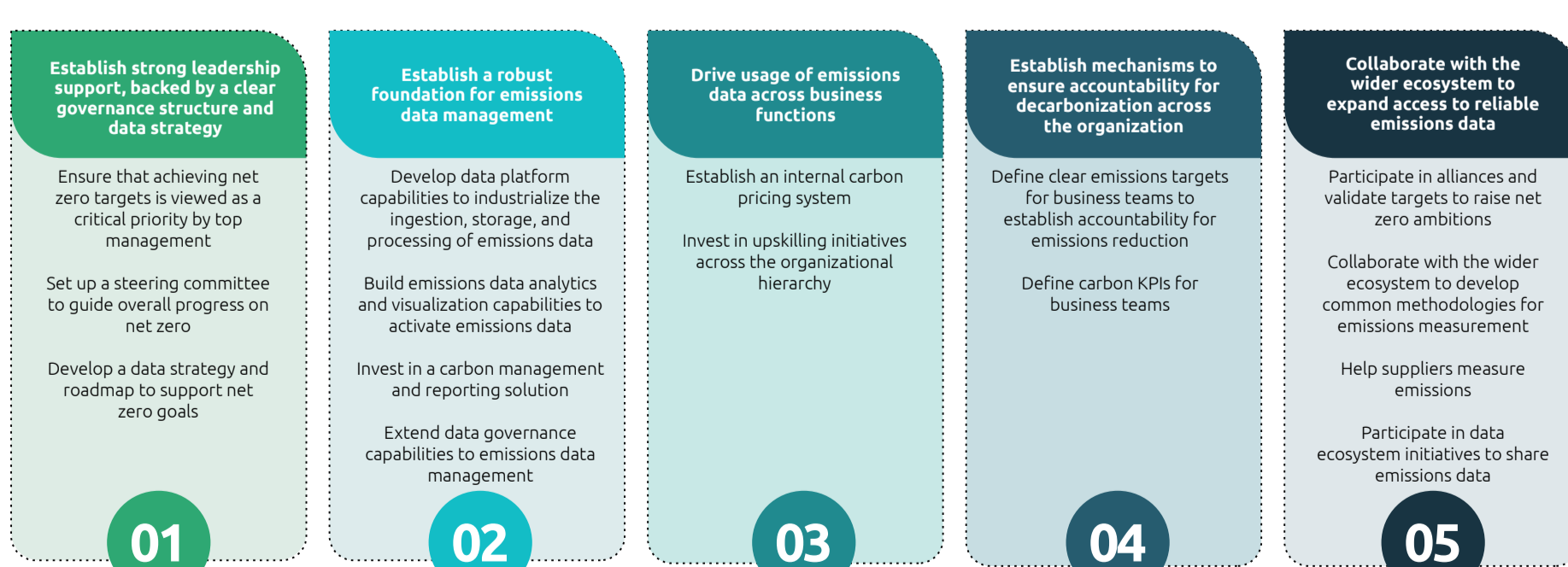
In most organizations, business teams are not equipped to use emissions data to drive decision-making

Are business teams in your organization equipped to use emissions data to drive business decisions?



Source: Capgemini Research Institute, Data for net zero survey, May–June 2022, N=900 organizations that have set net zero targets.

## How can organizations develop the data management capabilities needed to accelerate their transitions to net zero?



Source: Capgemini Research Institute analysis.

Download report



Subscribe to our research