

# CEMA Business Barometer

Public excerpt December 2021



# What is the CEMA Business Barometer?

- ▶ A monthly survey within the European agricultural machinery industry (started in 2008)
- ▶ Coverage of all major sectors – from tractors to municipal equipment
- ▶ Target group: 140 senior managers from 9 (CEMA) countries
- ▶ Implementation: online survey
- ▶ Questionnaire available in five languages
- ▶ Executed by VDMA for CEMA
- ▶ Subjects of the survey:
  - ▶ current and future business situation
  - ▶ situation of order intake
  - ▶ development of turnover
  - ▶ turnover expectation per country
  - ▶ production plans
  - ▶ employment plans
  - ▶ special topics, e.g. delivery times
- ▶ Deadlines: starting ca. 5th each month, closure: ca. 13th



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# Supply bottlenecks merely delay growth

## Executive summary of the survey in December

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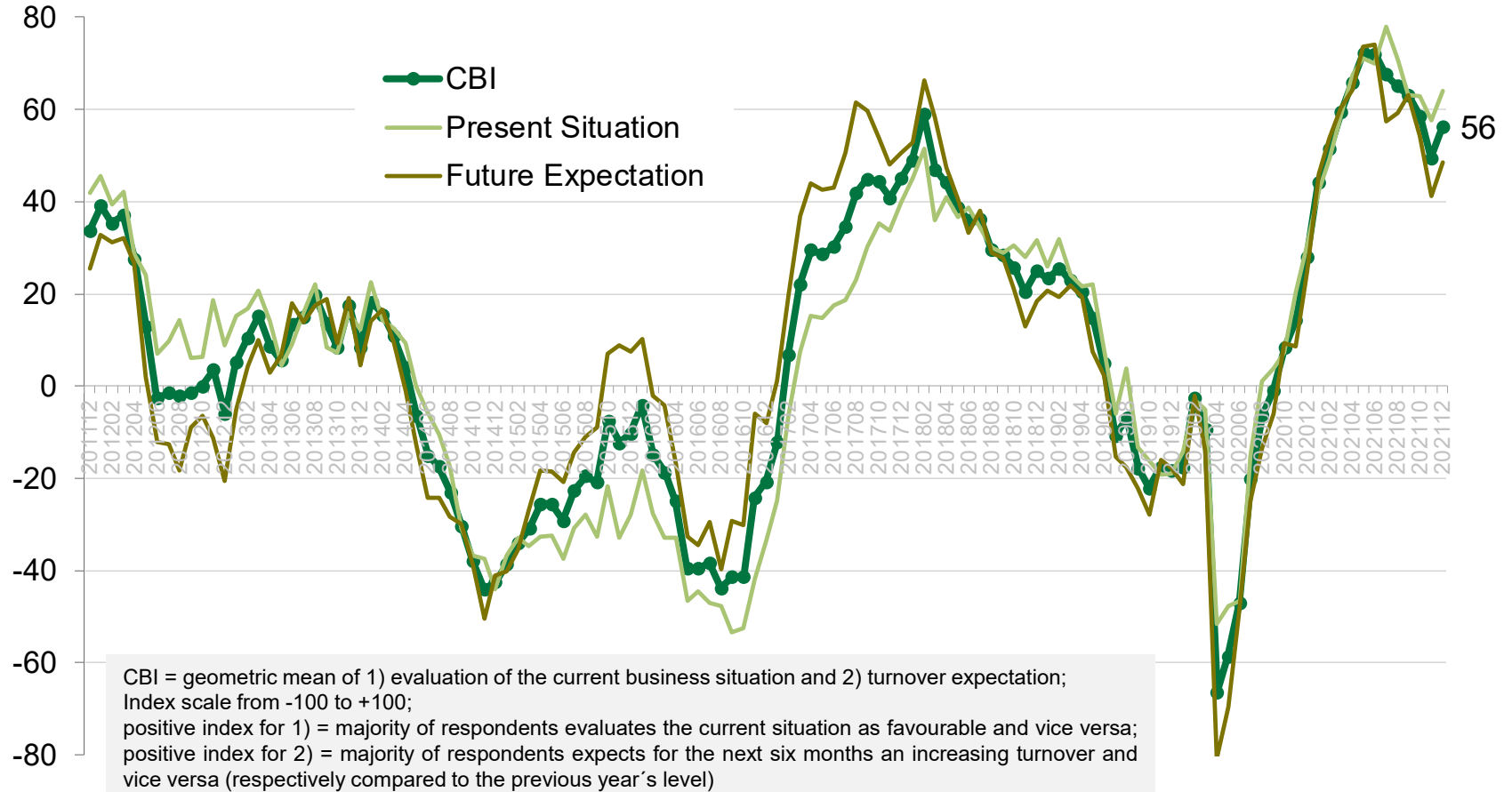
The general Business Climate Index for the Agricultural Machinery Industry in Europe has stabilized at high level again in December after several months of slight downward correction since its record peak in May and June (where it reached its highest level since 2008). In December, the index increased slightly to 56 points (on a scale of -100 to +100).

Price increases and severe shortages on the supplier side continue to challenge the industry at present, and once again almost half of the companies are planning a temporarily production stop due to a shortage of certain parts in the coming four weeks. However, against this backdrop, growth appears to be merely delayed into next year. Order volumes are at record highs and the overall market sentiment is still positive for the time being.

The representatives of the European industry look forward with confidence to the coming year. For 2022, the survey participants expect for their company an increase in turnover of +7% (arithmetic mean) or +5% (median).

# Business Climate Index Development

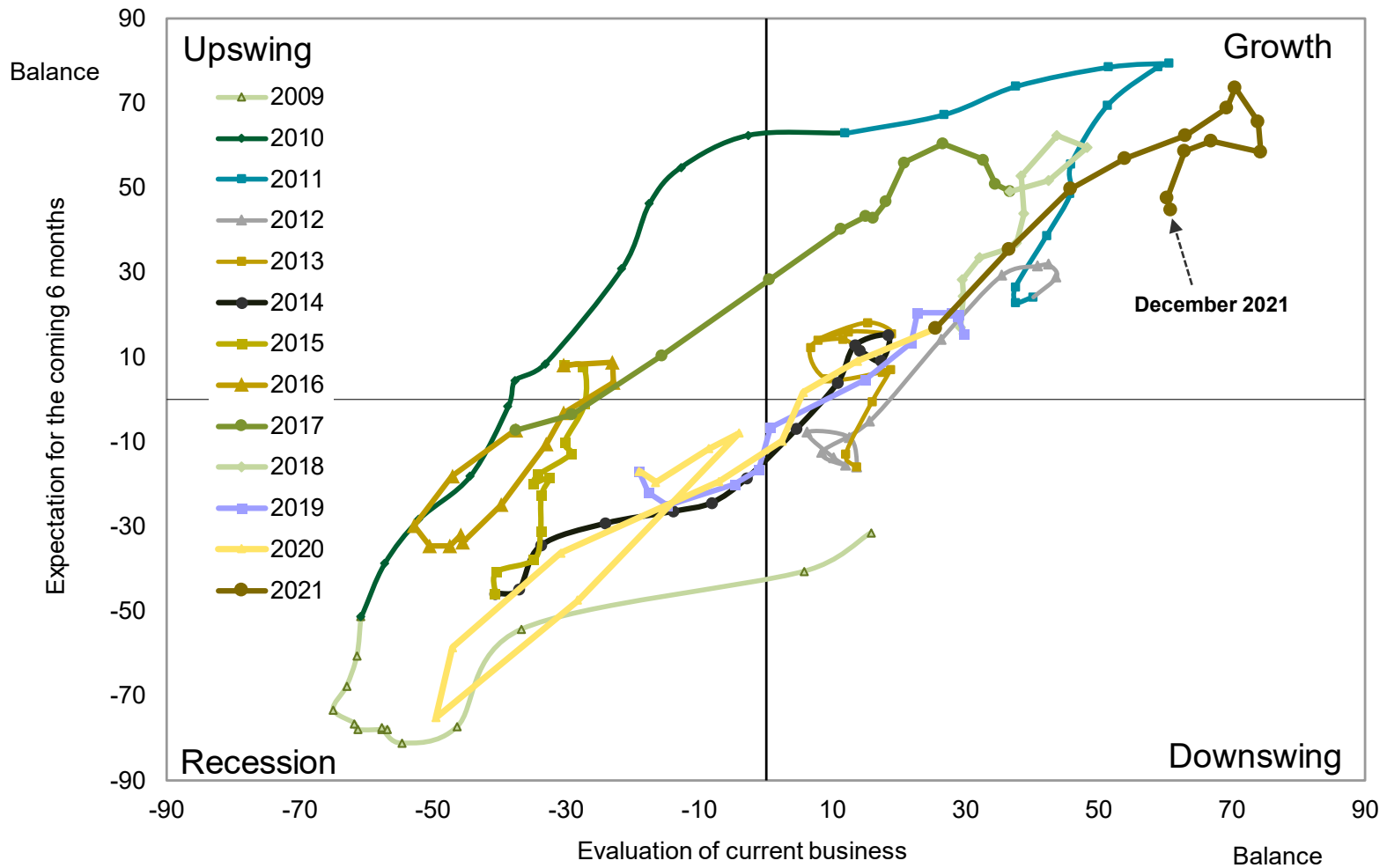
CEMA Business Climate Index (CBI) -Total



Source: CEMA Business Barometer

# Business Climate

## Illustration of Business Cycle



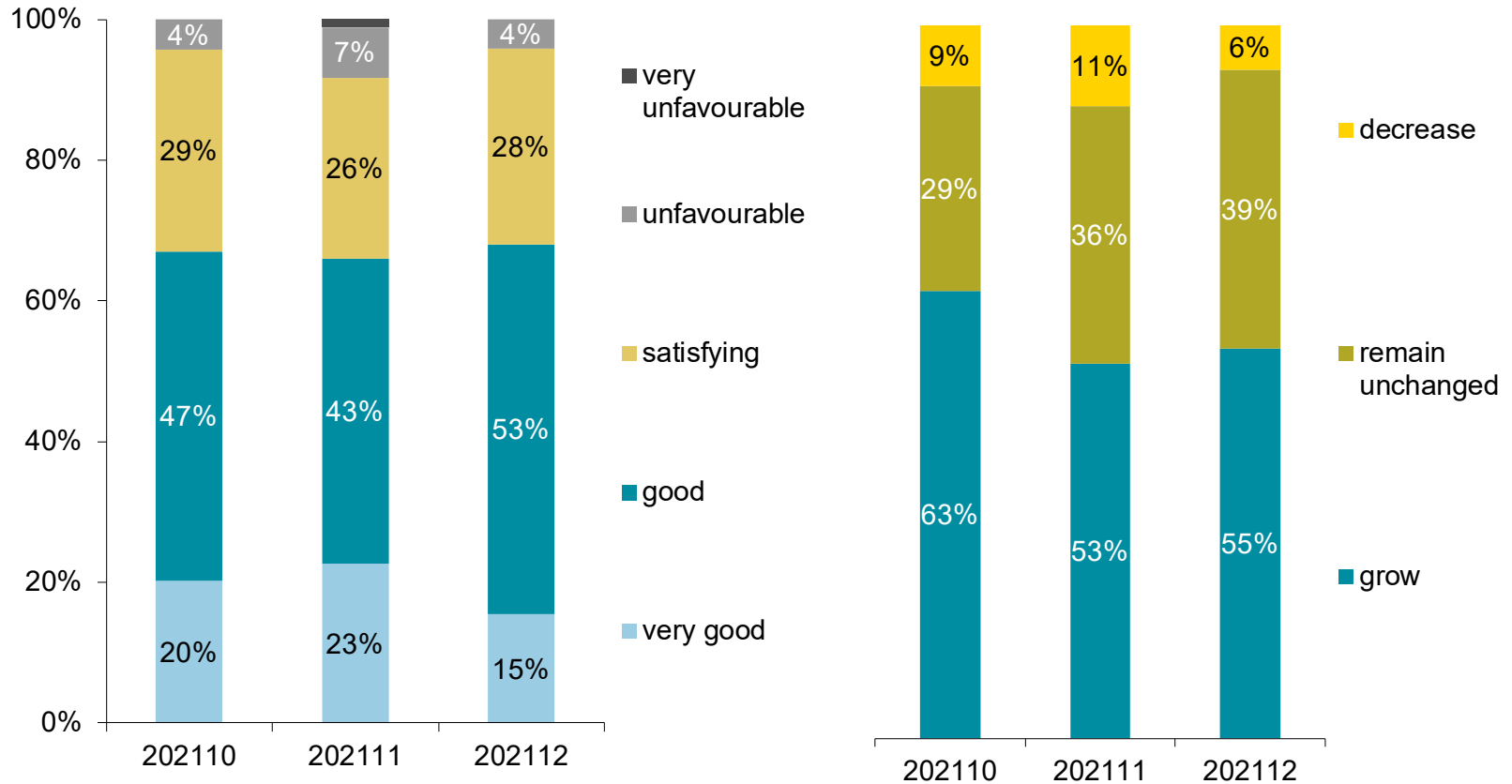
Source: CEMA Business Barometer, each value as an average of the last two months

# Business Climate

## Current Evaluation and Expectations

Question: We consider our current business to be ....

Question: We expect our overall turnover within the next 6 months to....

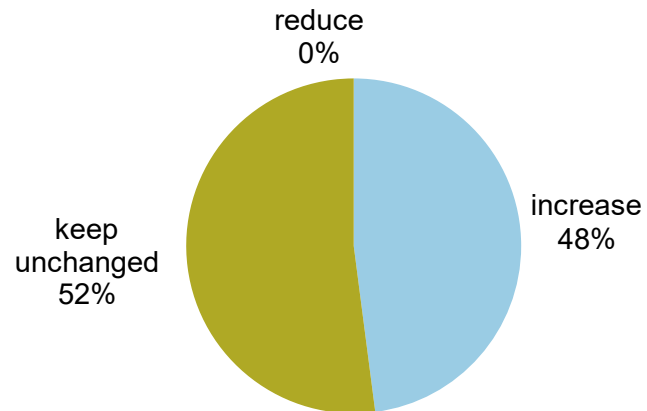


Source: CEMA Business Barometer

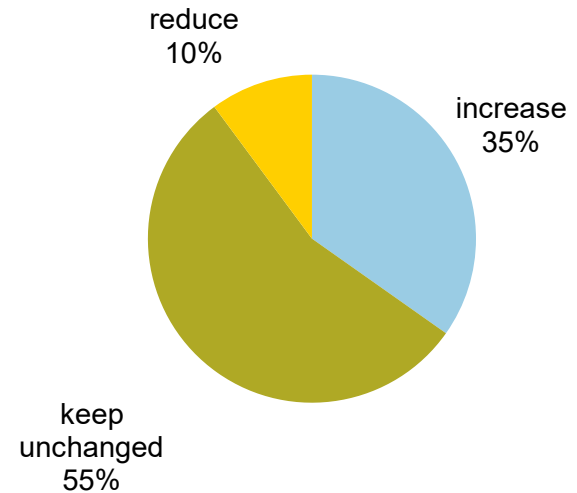
# Employment

Question: Our plans regarding the workforce

## Regular employees



## Temporary employees



Source: CEMA Business Barometer December 2021