



AFINO – Matvett – BREAD – NORSUS
PAX – From data collection to (collective) action

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UiO:



Norwegian
Business School



NIFU

Norwegian Institute for Science and
Technology Research and Education



OSLO METROPOLITAN UNIVERSITY



Western Norway
University of
Applied Sciences

NTNU



The Research Council
of Norway

The Background

The food waste reduction negotiated agreement 2017

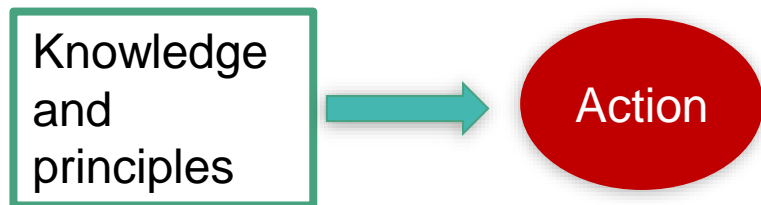
The food waste reporting system

BREAD and AFINO

The 2022 10 principles

Goal and ambition

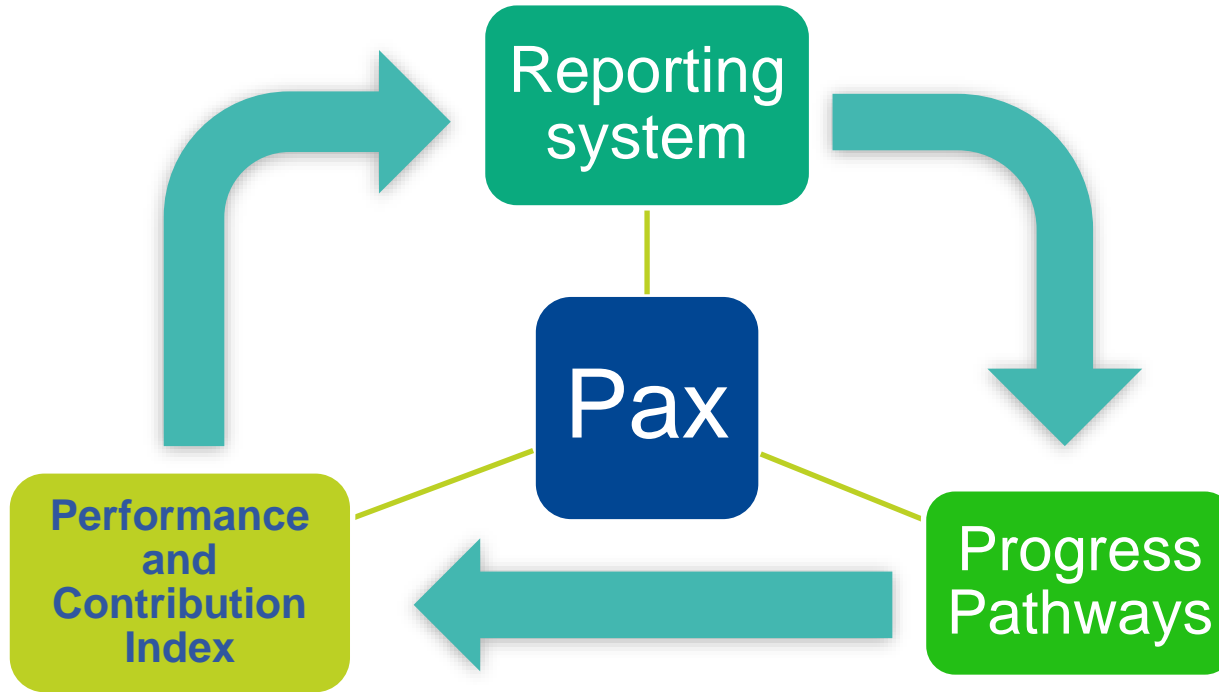
The goal



The ambition

Designing a tool that pushes companies to set objectives, take action and certifies their achievements.

The Food Waste Reduction Pathways and Index (PAX)



Internal progress
pathways

Sectoral progress
pathways

PAX

Internal
performance index

Sectoral
contribution index

An agile tool

Companies

- Report data
- Propose internal improvement plans
- Identify systemic obstacles and collaborative actions
- Implement actions

NORSUS

- Collects data
- Validates action reports

PAX

- Oversees and facilitates target setting
- Coordinates and evaluates collective action
- Publicizes the results and the companies achievements

How could PAX work and the index look?

- The mechanisms of the pathways and index are not yet finalised in their final form.
- The following slides give you an idea of how it could be, but remember that this is still a work in progress. Company names and scores are fictitious.

Food Waste Reduction Performance and contribution Index

Summary Report for ACME year 2026

PERFORMANCE INDEX

Annual reports submitted	7
Progress Pathways completed	2
Progress pathways in progress	1

Overall score

17

CONTRIBUTION INDEX

Task force participation	2
Collective actions sponsored	1
Collective actions joined	1
Shared reports	2
Mentoring actions	1

Overall score

10

Food waste reduction
Leader

Food Waste Reduction Performance and contribution Index

Summary Report for WXYZ year 2026

PERFORMANCE INDEX

Annual reports submitted	3
Progress Pathways completed	1
Progress pathways in progress	1

Overall score

10

CONTRIBUTION INDEX

Task force participation	1
Collective actions sponsored	0
Collective actions joined	1
Shared reports	0
Mentoring actions	0

Overall score

2

Food waste reduction
Promoter

Food Waste Reduction Performance and contribution Index

Summary Report for LACO year 2026

PERFORMANCE INDEX

Annual reports submitted	1
Progress Pathways completed	0
Progress pathways in progress	1

Overall score

2

CONTRIBUTION INDEX

Task force participation	0
Collective actions sponsored	0
Collective actions joined	1
Shared reports	0
Mentoring actions	0

Overall score

1

Food waste reduction
Supporter

The summary report explained – The Performance index

PERFORMANCE INDEX

Annual reports submitted	7
Progress Pathways completed	2
Progress pathways in progress	1

Overall score

17

The Performance Index records the achievements of a company in reducing its own food waste.

This records how many Food waste reports have been submitted to NORSUS

This records how many internal progress pathways have been completed.

This records how many internal progress pathways are active and not yet completed

The score is calculated in the following way:

- Each annual report submitted is worth 1 point, and 1 extra point is earned for every three consecutive submissions.
- Each progress pathway completed is worth 3 points.
- Each progress pathway in progress is worth 2 points.

The summary report explained – The Performance index



CONTRIBUTION INDEX

Task force participation	2
Collective actions sponsored	1
Collective actions joined	1
Shared reports	2
Mentoring actions	1

Overall score

10

The Contribution Index records a company's activities aimed at tackling sectoral or systemic problems, and at sharing knowledge and capacities.

This records how many times a company has participated in a task force. Task forces are set up to establish progress pathways on the basis of the data and knowledge coming from the reporting system.

This records the number of collective progress pathways that a company has contributed to run, through devoting some work and resources.

This records the number of collective progress pathways to which a company has contributed by performing the required actions.

This records the number of reports that a company has made public. These could be either the annual reports, or reports about the implementation of a (internal or collective) progress pathway.

This records actions taken by a company to share knowledge or capacities with another company to help reducing its food waste.

Most entries bring 1 point, except sponsoring a collective action (3 points) and mentoring (2 points).



The summary report explained: The three levels of achievement

1
Food waste
reduction
Supporter

To earn the first badge of “Food waste reduction supporter” a company needs to subscribe the industry agreement on reduction of food waste, to have submitted their data the previous year and to have at least 1 point on both the performance and the contribution index and a minimum of 3 points overall.

2
Food waste
reduction
Promoter

To earn the blue badge of “Food waste reduction promoter” a company needs to have been active in PAX for at least three consecutive years, to have at least 2 points on both indexes and an combined score of at least 10 points.

3
Food waste
reduction
Leader

To earn the third and highest badge, that of “Food reduction Leader” a company needs to have been active in Pax for at least 5 consecutive years, to have at least 7 points on both indexes, a combined score of at least 20 points. In addition, it needs to have performed at least one collective action sponsorship or a mentorship action. Finally, it has to have a ratio of points per year equal or higher than 3.