

PFAS in Foods

Research and Monitoring in Korea



Why PFAS Matters for Food Safety

1 Widespread sources and exposure

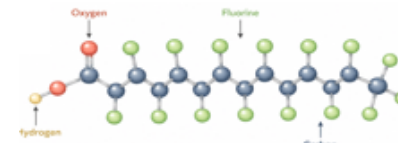


Common sources and uses of PFAS

2 Health concern: IARC carcinogenicity classification

PFOA

Perfluorooctanoic acid



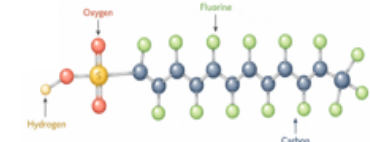
Group 1

Carcinogenic to humans

CAS 335-67-1 · 2023

PFOS

Perfluorooctanesulfonic acid



Group 2B

Possibly carcinogenic to humans

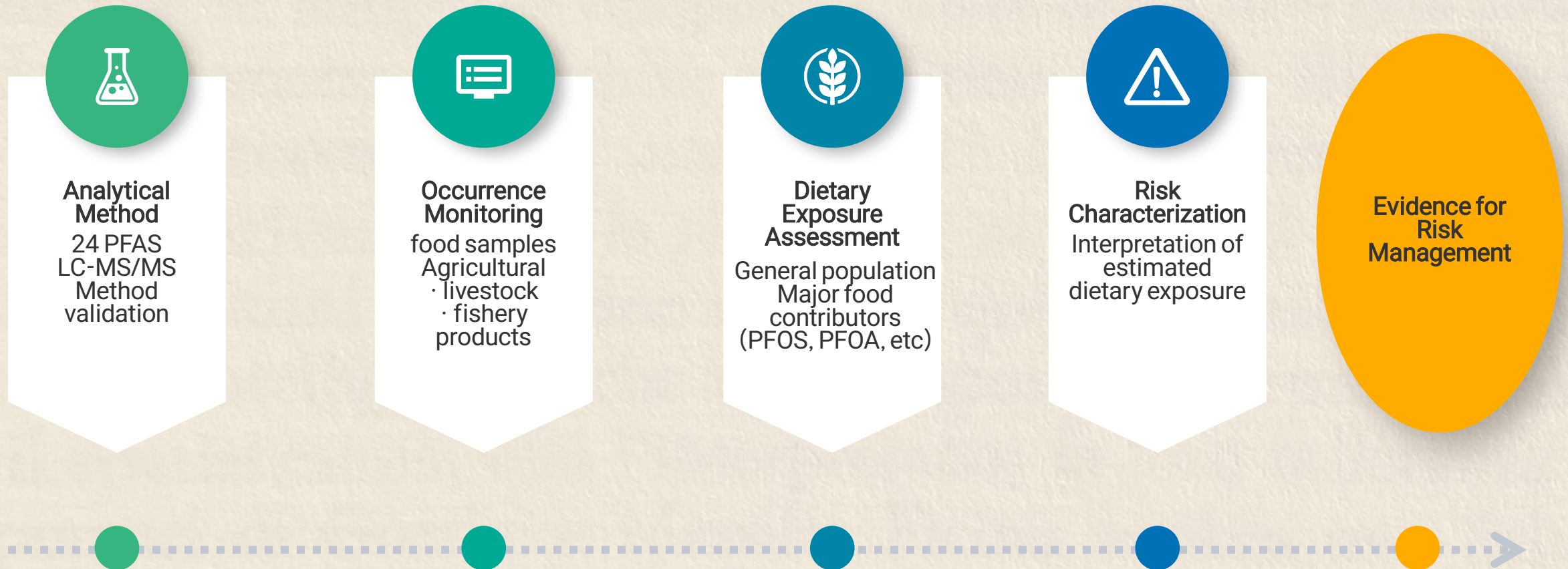
CAS 1763-23-1 · 2023

Global priority

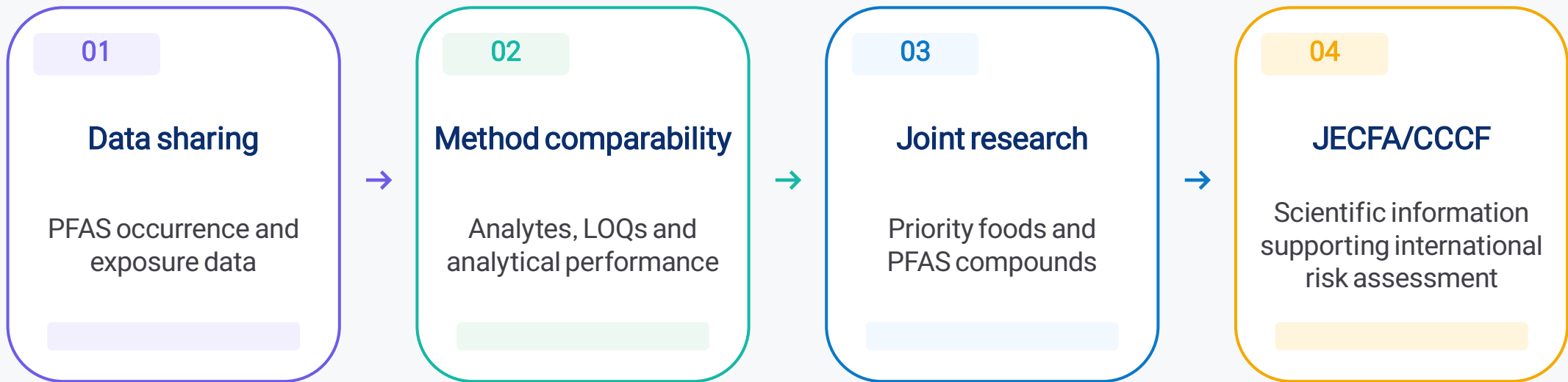
CCCCF18 (2025) agreed to include PFAS in the JECFA priority list for evaluation.

| Korea's PFAS Research Framework

✓ Integrated regulatory-science pathway



I Opportunities for Collaboration



From national monitoring to global evidence - working together
for science-based management of PFAS in foods.

| One key message:

**“From National Data to Global Collaboration,
and from Shared Evidence to Global Assessment”**