Why is a system for nutrient standards in manure required?

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Determination of manure quantity and quality: state-of-play

- Different systems in each country
  - No joint basis / protocols
  - No possibility to compare
- Lots of data gaps
- Potential inequality in e.g. manure fertilisation, emission inventories and burden sharing
Why nutrient standards for manure?

• Basis for planning, developing and practical decisions for manure utilisation
  – Farms, manure fertiliser use:
    • How much per hectare, considering manure type, soil type and the plant produced
  – Enterprises & farms, technology development and use:
    • Updated manure data for developing and choosing right manure handling and processing technologies per manure type (incl. collection, storage, processing and spreading)
    • Possibility to create regional databases for e.g. manure availability and potential for planning and implementation of centralised processing
Why nutrient standards for manure?

- Basis for planning, developing and practical decisions for manure utilisation
  - Research: common, updated and comparable values
    - Joint protocol for determination
    - National differences in animal production, breeds, feeding, housing solutions etc. taken into account
    - Clear and updated documentation of how national values have been derived
  - Decision making: common, updated and comparable values
    - Equal basis for manure-related policies, incl. planning and implementation of effective support mechanisms & legislation
    - Equal basis for agri-environmental indicators
    - Equal basis for emission inventories and burden sharing
Thank you!