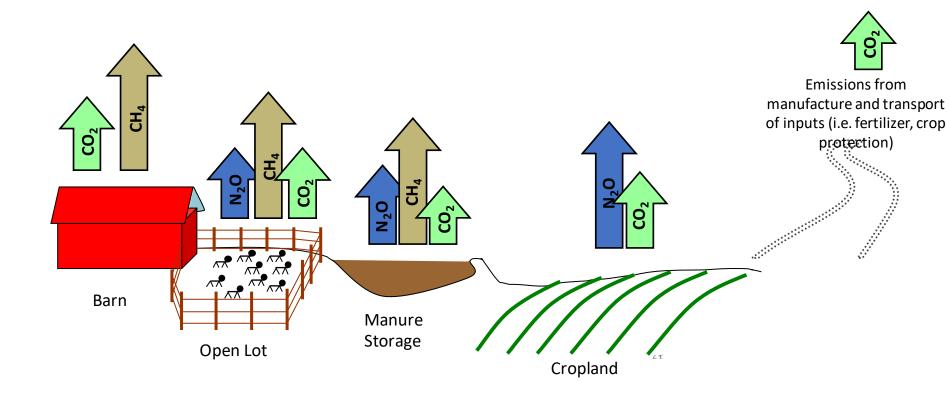
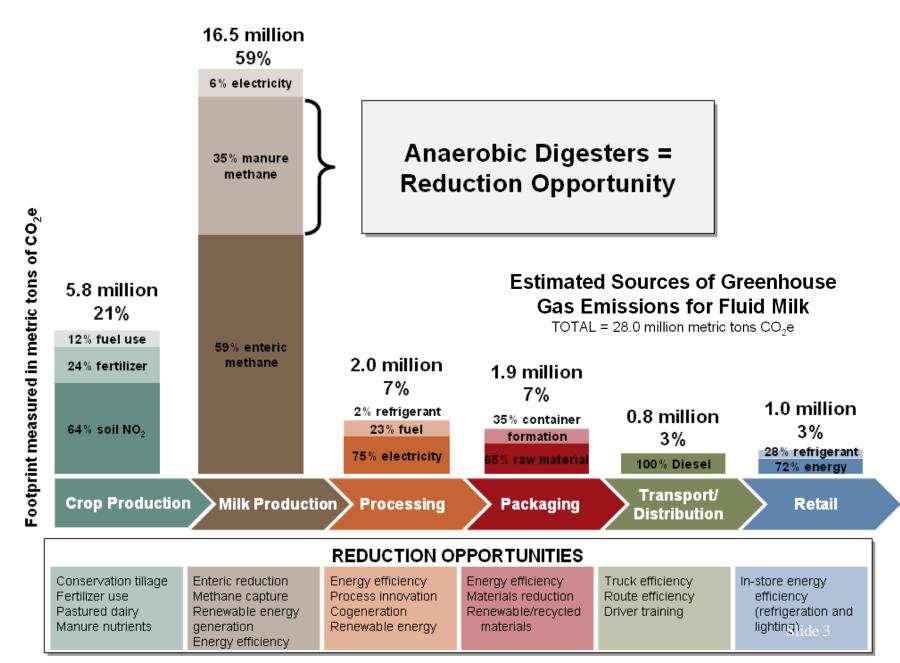
NEAFA Annual Meeting and Forum Animal Agriculture's Role in Addressing Climate Change

Curt Gooch Dairy Systems Solutions Dairy Management Incorporated August 30, 2021

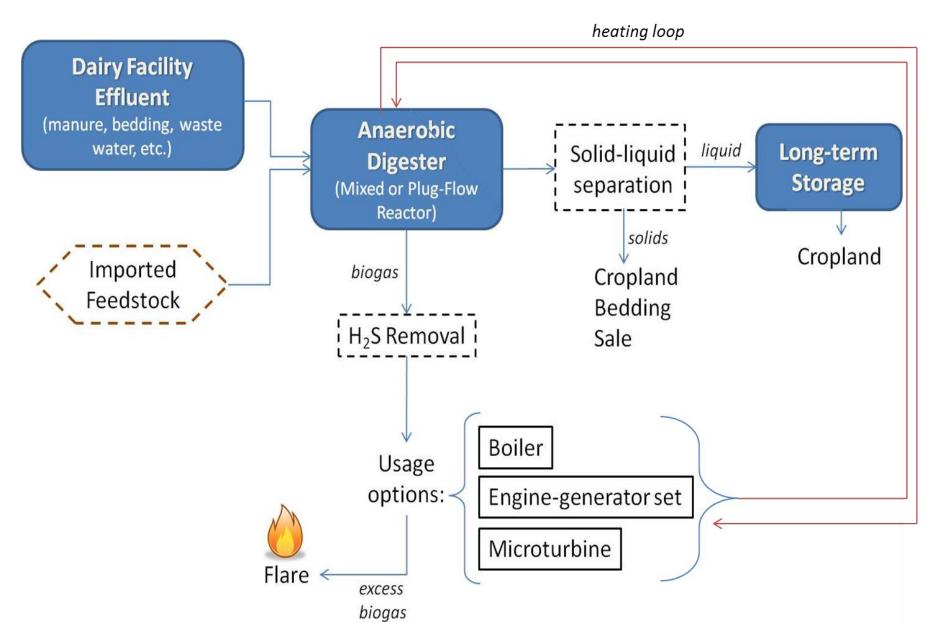
Cradle to Farm Gate GHG Emissions by Source



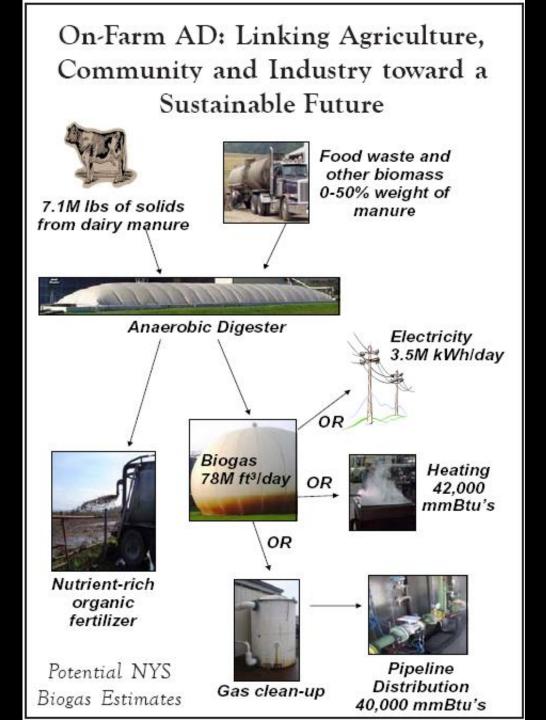
Estimated Sources of Greenhouse Gas Emissions for Fluid Milk



Anaerobic Digester System







Farm-based Anaerobic Digestion

- Odor Control
- Pathogen Reduction
- Renewable Energy
- Greenhouse Gas Reduction
- Water Quality Protection
- Fertilizer for Field Crops
- Low-Cost Manure Application
- Nutrient Conc./Exportation

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