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1. Major Problems for Developing Inventory Data on Agriculture Sector in Asia



Activity data for agriculture soils emissions are expected particularly related to animals excretion and synthetic fertilizer N applied.

Lack of activity data: livestock, water management for paddy, Area of Burned Grassland

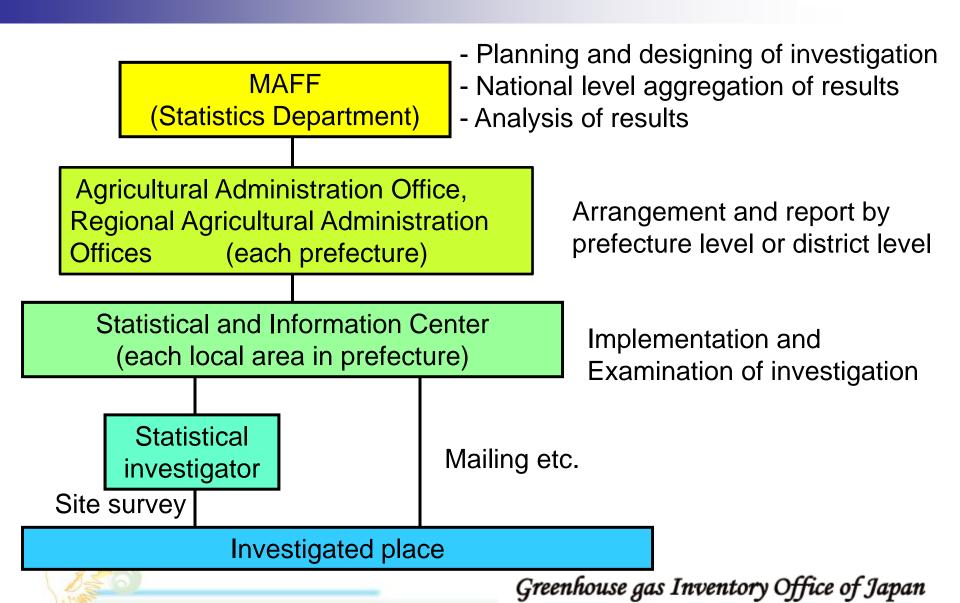
Lack of activity data for the estimation of emissions of some source categories in agriculture



2. Japan's major statistics for Activity Data on Agriculture Sector

Cate- gory	Activity Data	Statistics	Ministry
4A, 4B	Livestock population	Livestock Statistics (Key sub-category)	MAFF(Ministry of Agriculture, Forestry and Fisheries)
		FAO statistics (Non-key sub-category)	-
4C	rice field area	 Statistics of Cultivated and Planted Area Crop Statistics 	MAFF
4D,4F	crop field area		
4D	animals excretion	Report of the research on the state of wide-range movement and cyclical use of wastes (the volume on cyclical use)	MOE
4D	synthetic fertilizer N applied	Yearbook of Fertilizer Statistics (Pocket Edition)	MAFF

3. Japan's Institutional Arrangement for Major Agricultural Statistics



4. Statistics Merits for Developing statistics on Agriculture Sector

Overall MERIT

- Promotion of agricultural policy (Stabilizing foodself-sufficiency)
- Stabilization of agricultural products and livestock product price
- Reduction of rice area (adjustment of rice cultivation)

Each statistics MERIT

- Crop field area: Food self-sufficiency rate
- Livestock population: Promotion of livestock administration (grasp present condition, improvement of circulation, epidemic control, accident compensation)
- Synthetic fertilizer: N applied contributes to applying amount of proper
- Animals excretion: Promotion of waste administration

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5. Summary



- In some Asian countries, problem is Lack of activity data.
- In Japan, MAFF produces the main agricultural statistics (livestock statistics, crop area statistics)
- In Japan, MOE produces waste statistics (livestock excretion)
- In Japan, agricultural statistics by government are improved for many years, and reliable institutional arrangement has been made.
- Merits which produces agricultural statistics are grasp present condition, improvement of circulation, stabilization of food self-sufficiency ratio, grasp and compensation of epidemic and disaster etc...





Thank you!



