# Costs & Competitiveness Issues in Rice

#### National Rice Industry Conference, Arthur Chung Conference Centre, Liliendaal, July 27 2015



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## Areas of Costs

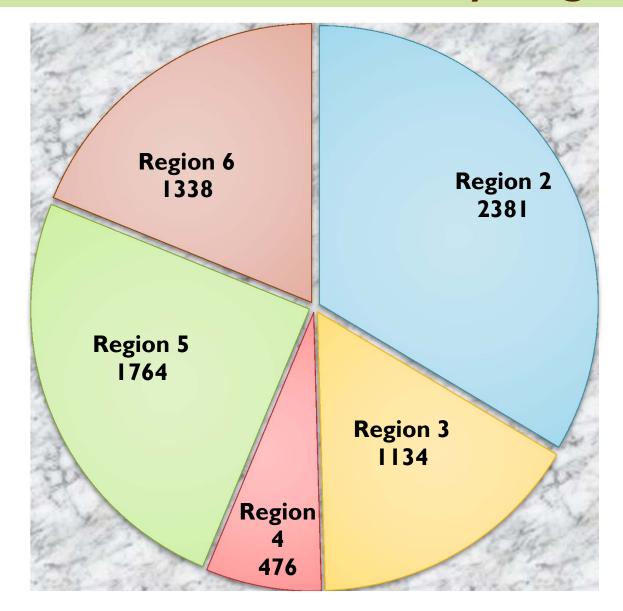
- Land preparation
- Inputs
- Labour
- Transportation
- Machinery
- Land charges

# Methodology

- Information was computed using:
  - farmers' register
  - surveys using pretested questionnaire
  - 75 farmers per region sampled randomly
  - personal interviews

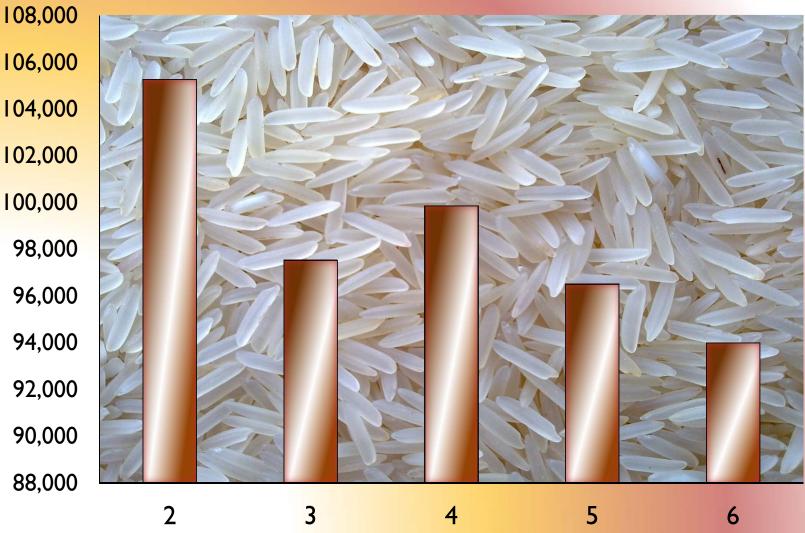
# Number of farmers by region

0

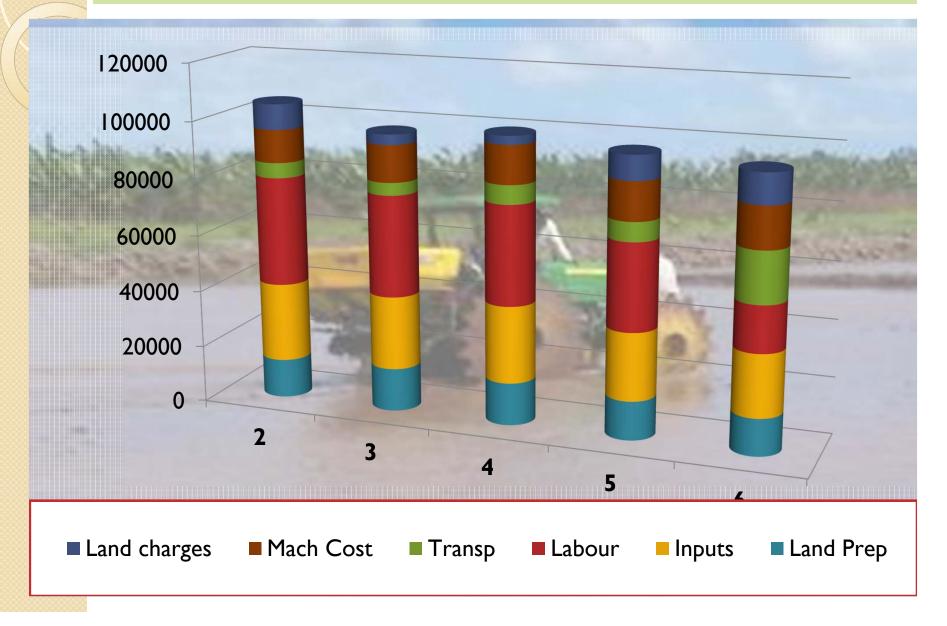


#### Average cost of production by region

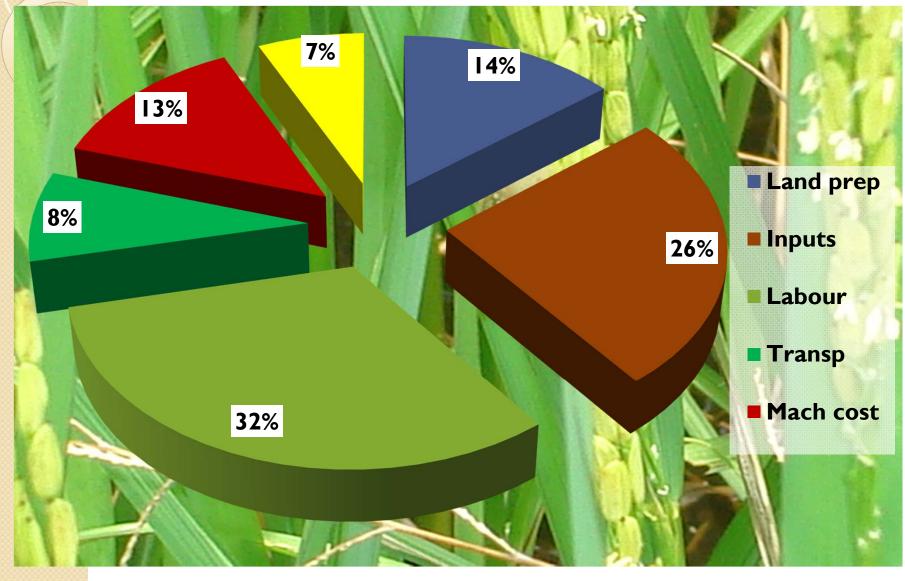
106,000 104,000 102,000 100,000 98,000 96,000 94,000 92,000 90,000 88,000



### Average cost per operation by region



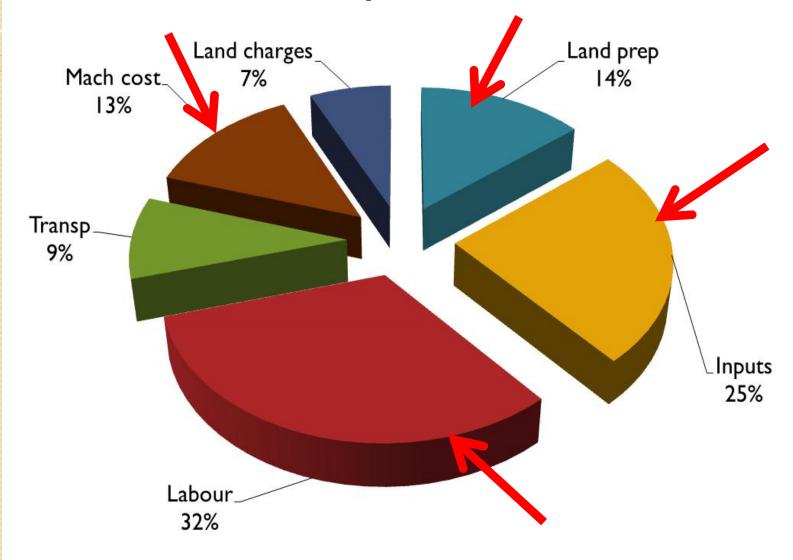
#### Overall average cost per operation



# Comparative Cost Benchmarks

	Guyana	India	Thailand	Vietnam
Average cost/acre (G\$)	98,625	73,185	100,040	87,740
Cost(US \$)	481	357	488	428
Average yield (bags/acre)	36	30	36	43
Cost / bag (G\$)	2,740	2,439	2,778	2,040
Cost /ton (G\$)	43,125	38,396	43,733	32,115
Cost /ton (US \$)	210	187	213	156

# Areas for Improvement to increase competitiveness



# How can this be done?

Where can we improve?

- Land Preparation?
- Inputs?
- Labour?
- Machinery Costs?



