

Agriculture Scenario in Jharkhand

Department of Agriculture, Animal Husbandry and Cooperative,
Government of Jharkhand

Agricultural Scenario in Jharkhand

A Snapshot



Agriculture sector is the priority area for the Government of Jharkhand

- Total geographical area is 79.71 ha, 47.67% area under cultivation, 29.20% under forest cover and Average land holding – 1.58 ha
- Average annual rainfall is 130 cm (almost double of India's annual average)
- Paddy, coarse grains, maize, wheat and pulses and oilseeds are the major crops
- Mango, Banana, Guava, Papaya, Tomato, Chili & other spices are in abundance, state is also rich in minor forest produce
- 13% growth rate of Agriculture & allied sector over the years

Sustained efforts of the Govt of Jharkhand has yielded encouraging results with

- Milk production: Increased by 17% between 2014-17 ; current production being – 18 Lakh MT
- Egg production: Increased by 8% between FY15-17 ; current production being – 48 Cr.

**Rank of
Jharkhand
in Vegetable
Production**

2nd

• Tomato

5th

• Peas,
• Beans
• Pear

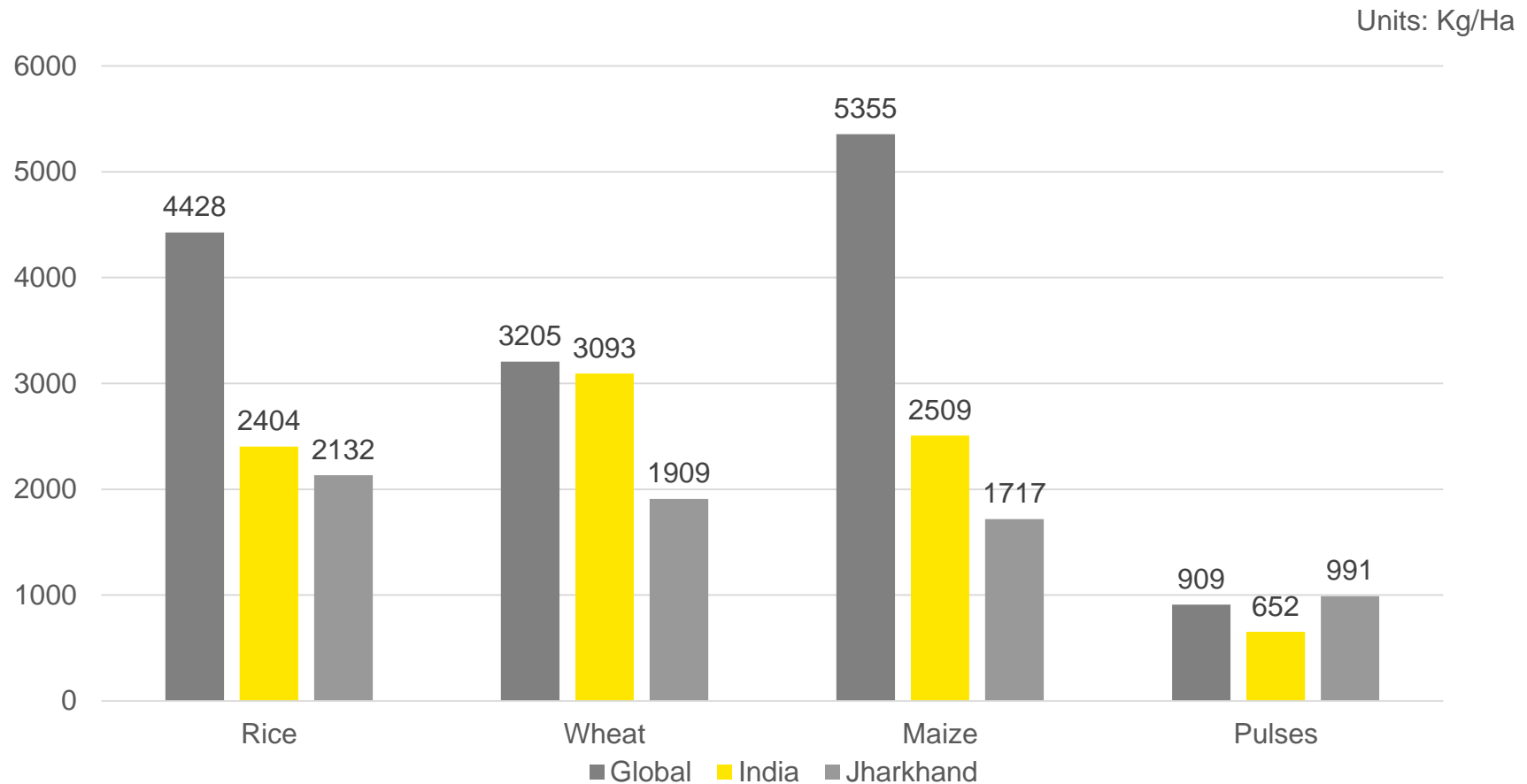
6th

• Cabbage,
• Okra &
• Cauliflower

Average Agri Productivity

Global Vs India Vs Jharkhand

Average Agri-Productivity (FY 12-13 to 15-16)



- Compared to National and International Average, Jharkhand's Agri-Productivity is low.
- Productivity of Pulses in Jharkhand is higher as compared to national average

Minor Forest Produce (MFP) in Jharkhand

Emerging state for promotion of MFP



Minor Forest Produce (MFP) varieties

- 175+ Minor Forest Produce in Jharkhand
- 40% of the Lac in India is produced in Jharkhand
- Government of Jharkhand has a free policy for trade and transportation of MFP (except Kendu leaves)
- Medicinal plants available in abundance Amla, Harra, Bahera, karanj etc.

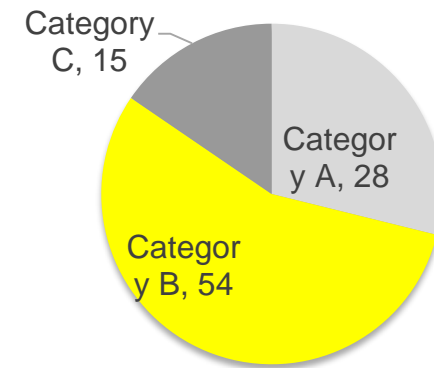
Investment Opportunities

- Open opportunity for marketing of processed MFPs
- Skill development of the youth for MFP's collection and processing
- Supply of raw material to herbal and Ayurveda industry etc.

A : Very Common, commercial and large industry based either exported.

B: Local use and also in cottage and small industries within the country.

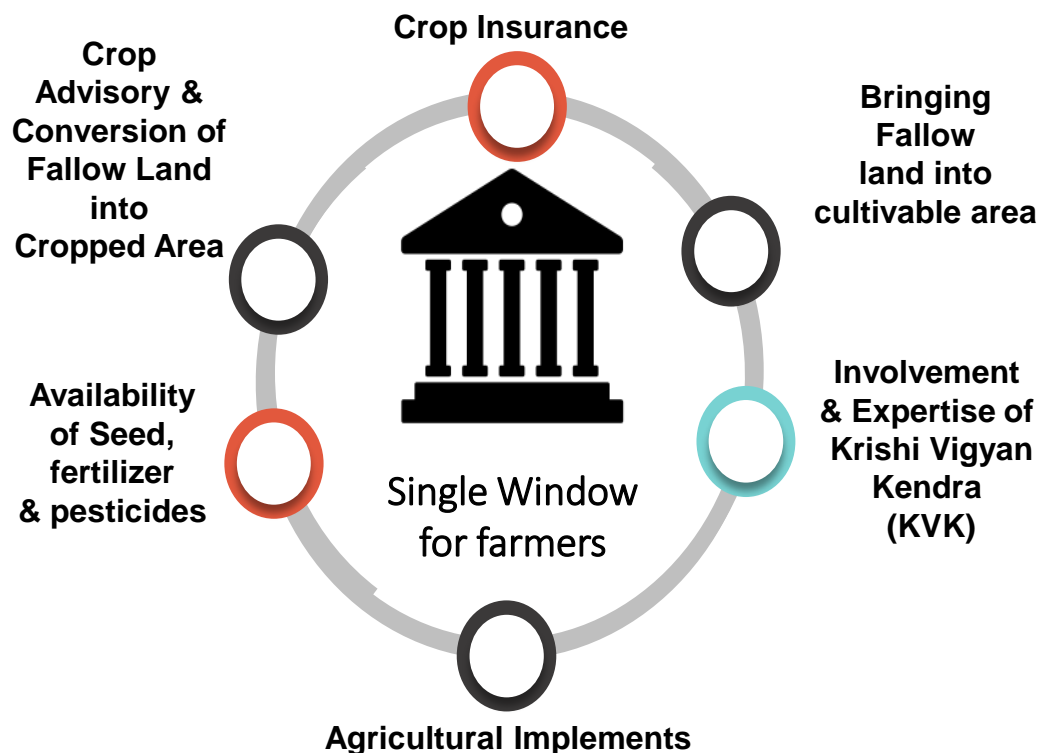
C: Potentially useful and only locally used.



Innovation and Intervention in Agriculture Sector

Key Measures by Jharkhand State

First of its kind in India - Single Window for Farmer



■ Jharkhand is the pioneer state in implementing “*Single Window System for farmers*”

- ✓ The single window system **provides end to end support to farmers** of the state including weather forecast, crop insurance, availability of seeds, market linkage etc.
- ✓ It has receiving **wide spread acceptance and applause** among farmers of the state

Key Policy Interventions

Soil Health card

- Soil cards are issued to farmers that carries crop-wise recommendations of nutrients & fertilizers

Attract Rural Youth in Agriculture (Arya) Scheme

- To promote the green revolution and attract the rural youth in agriculture in the state.

Single Window Centre (SWC)

- SWC is one stop service centre for all needs of farmers during the entire life cycle of crop

DOBHA: - Rain Water Harvesting Structure

- Small and marginal farmers gets get subsidy of 90% whereas other farmers will get subsidy of 50%

Investment Opportunities in Jharkhand

Egg, Meat, Fish & Dairy Sector Opportunities

Domestic Market Consumption & Production

Product	Production	Domestic Market Consumption	Gap	Gap (%)
Egg	48 Cr	205 Cr	157 Cr	77
Meat	51 Lakh MT	178 Lakh MT	127 Lakh MT	71
Fish	1.06 Lakh Ton	1.40 Lakh Ton	0.34 Lakh Ton	32
Milk	18 Lakh MT	29 Lakh MT	11 Lakh MT	38

Status of Cold Storage in the State

Product	Existing (units)	Required (units)	Gap	Gap (%)
Cold Storage*	24	50	26	52

* Capacity of each cold store is 5000 MT

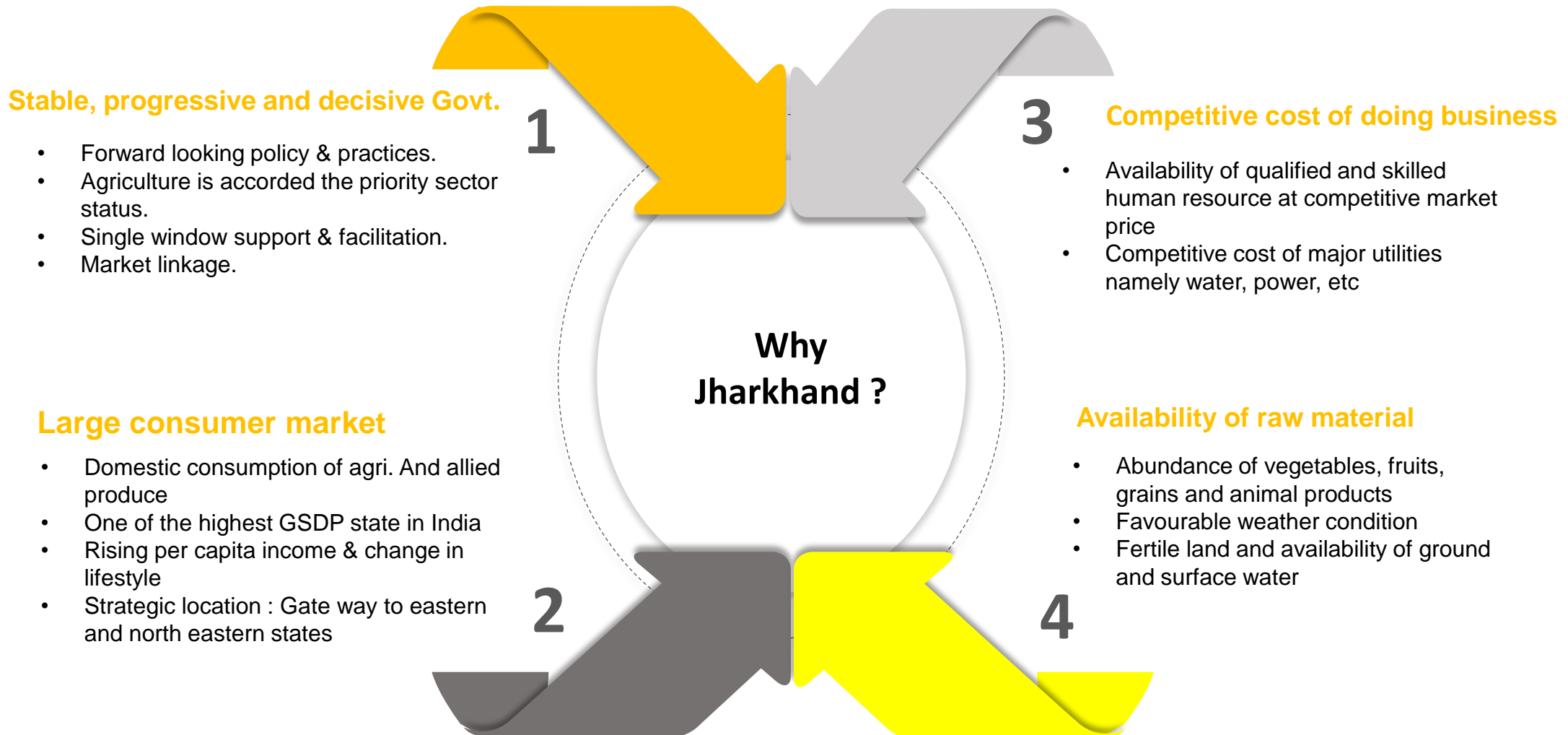
Investment Opportunities

The demand-supply gap is likely to grow further as the per capita egg, milk production in Jharkhand is far below than national average. Huge potential in meat production and processing exist in the state. Other investment opportunities are

- Freezing and Frozen Units.
- Units for dried and canned fish
- Packaging and processing units
- Egg production unit
- Establishment of modern dairy & poultry farms
- Establishment of milk processing & cattle feed & fodder plant
- Cattle breeding centres
- Skill development program in dairy & poultry farming, meat production and processing
- Establishment of cold storage.
- Upgradation of existing cold storage
- Cold chain development for vegetable and horticulture produce

Why Jharkhand?

Jharkhand offers Unmatched Ecosystem for Investment



Thank You

