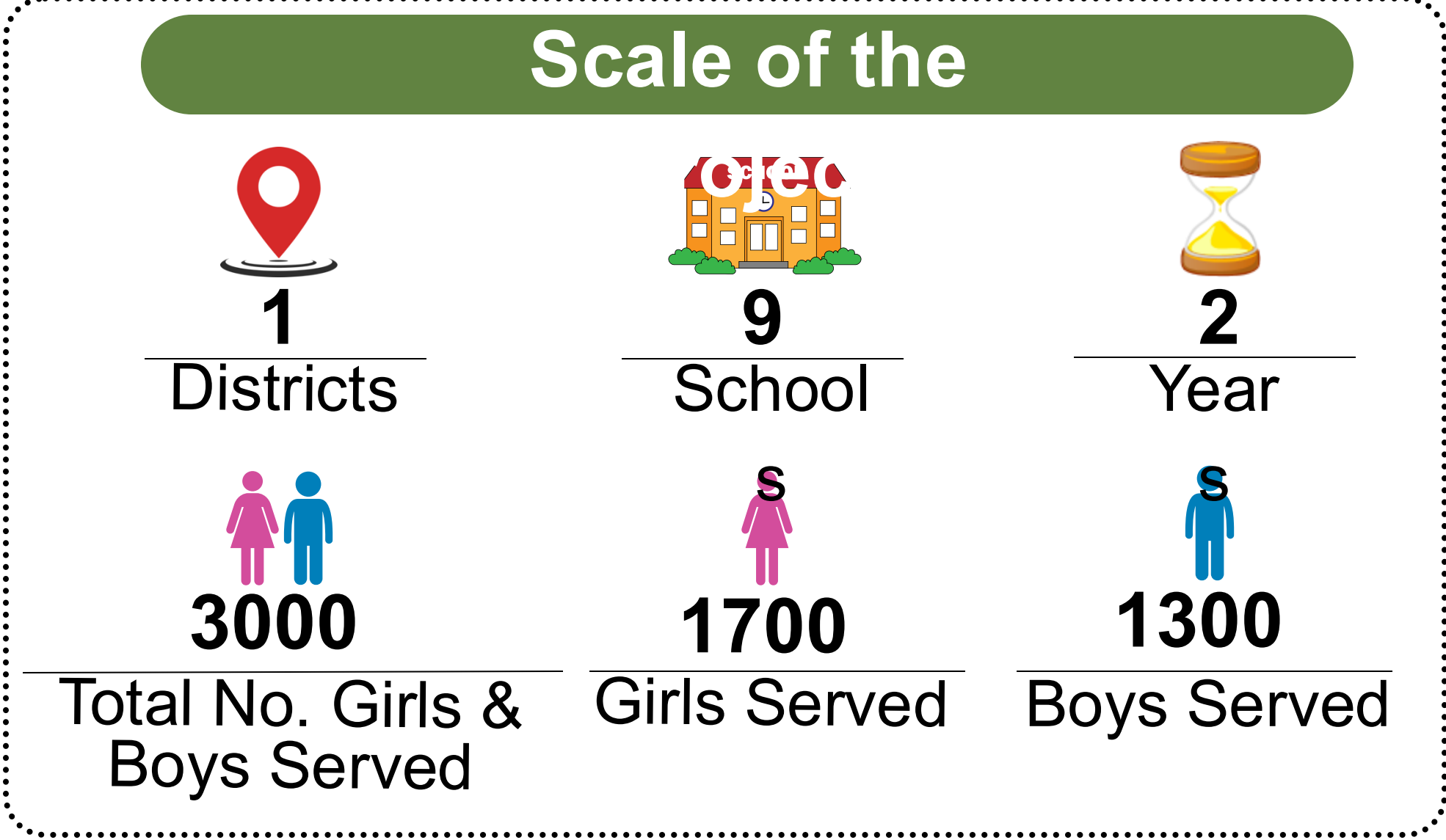


# Project Nutri Pathshala- Locally Grown Iron Pearl Millet for School Meals

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## BACKGROUND

- In India 1 in 2 school going children are suffering from iron deficiency anemia.
- Currently supplementation of Folic acid tablet and fortification
- Food based approach
  - ✓ A pilot study in Pune district (9 Zilla Parishad schools, =3,000 students= 1700 Girls and 1300 Boys)
  - ✓ Sourced locally from smallholder provide children in school with safe, diverse and nutritious food



## METHODS

- Supply of Quality seed iron pearl millet linking with the Agriculture University with smallholders in the rainfed and dryland region
- Buyback by SHG Shree Anna Mahila Bachat Gat for primary processing
- At AgroZee Organics, secondary processing with Hydro NIR technology, developed Nutri Dabba iron-rich Multi Millet Laddo, Cookies, Nutribar, Khakra, Malt, Chiwda
- Inclusion in 5 days in week in the going children at 9 ZP School
- Poshan Sakhi- Creating awareness about Nutrition among school going children

## RESULTS

- **Education and learning-** A daily morning Breakfast at school allows children to focus and helps increase enrollment and attendance.
- **Nutrition and Health:** Morning Breakfast is a daily source of iron and zinc, improving concentration and their Mental and physical development. Safe and Nutritious food for school-going children
- **Local Economics and Agriculture-**Improve smallholder farmers by 30% and strengthen the iron pearl millets food system.
- **Empowering climate Action-** Local procurement provides a large predictable market to smallholder farmers, supporting climate-smart Agroecological practices.
- **Social protection and safety net-** Livelihood opportunities for SHG and Landless women

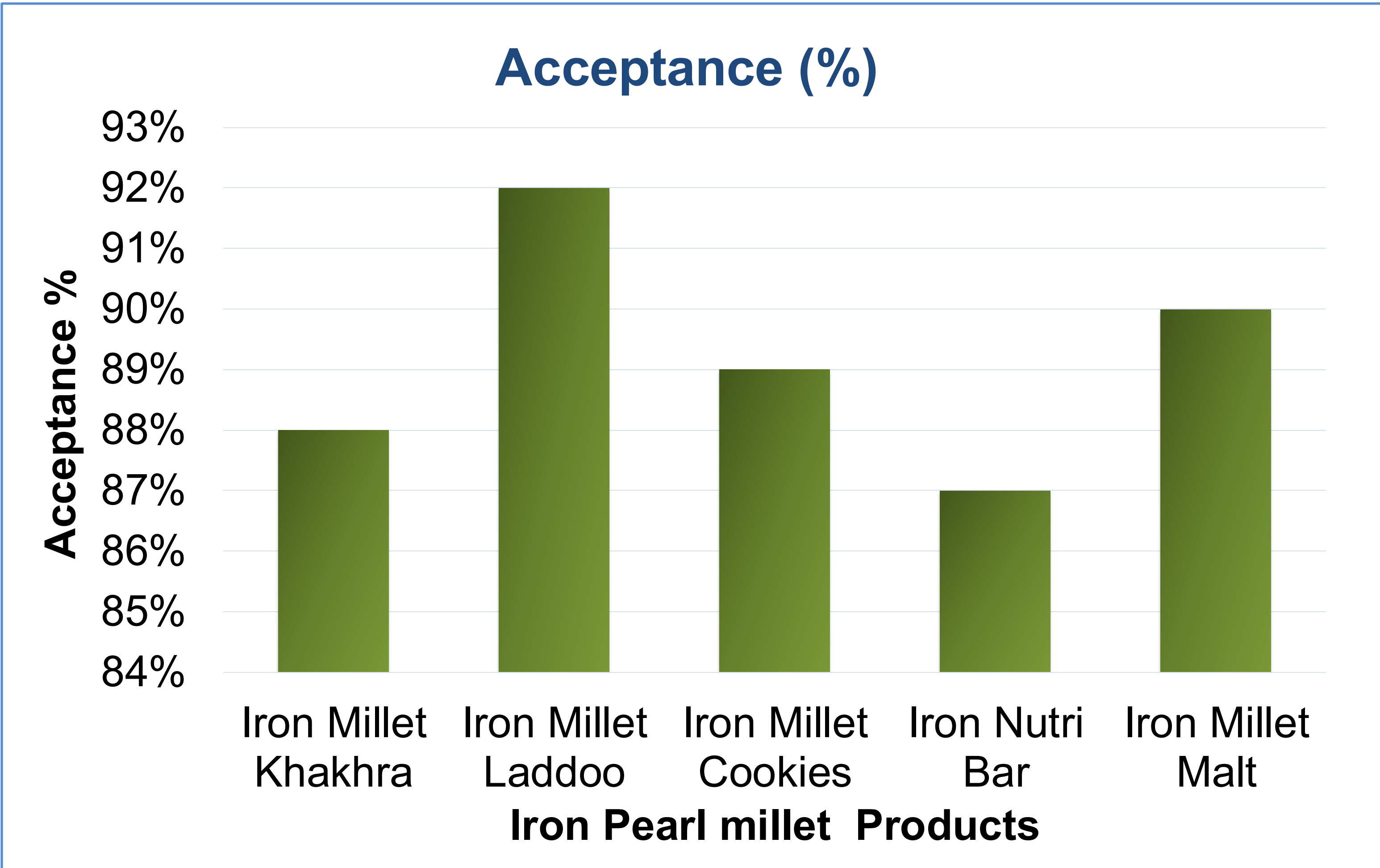


## CONCLUSION

- **Scale up by Linking** to smallholder farmers to School feeding By Ministry of Agriculture, Ministry Rural Development , Ministry Education and Ministry of Health.
- **Make platform** for technical expertise and knowledges they provide will offer service exchange.
- **Better documentation** and strategy for individual component of value chain.
- **Lesson learned exercise** identify specific validated good practices
- Bringing together production and consumption together to achieve **SDG 2 & 4.**
- **"Taste is King, Nutrition is the Queen"**

## FOCUSED ACTIVITIES

- Improve smallholder farmers' income
- Strengthen Sustainable Local Food System
- Provide safe and Nutritious food to school-going children
- Together Production & Consumption to achieve **SDG2 & SDG4**



**Acknowledgement:** Consider including acknowledgments here.

