

Regional Workshop on Small Ruminant Based Livelihoods Development

State level scenario including policy and program on small ruminants based livelihoods in Rajasthan

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VC-RAJUVAS

Issues and challenges in promotion of small ruminants in departmental programmes, and highlighting opportunities, viz., scope for development/rehabilitation of pasturelands?-



**University started
working on 18th day of
May, 2010 by joining
of the
First Vice-Chancellor**

**Overview of Formal Education
Programme**

Degree	Programme Offered at	Duration	Intake Capacity	Total Expected Students in a Year
Ph.D.	CVAS, Bikaner, Navania & PGIVER, Jaipur	3 Years	45	135
P.G. (M.V. Sc. & M.Sc.)	CVAS, Bikaner, Navania & PGIVER, Jaipur	2 years	114	228
U.G. (B.V.Sc. & A.H.)	CVAS, Bikaner, Navania & PGIVER, Jaipur (PGIVER Jaipur started this year) 7- Affiliated Colleges	5 Years	560	2800
Diploma (A.H. D.P.)	65 Institutes, 5- Constituent Units 60- Affiliated Colleges	2 Years	3250	6500

Research stations

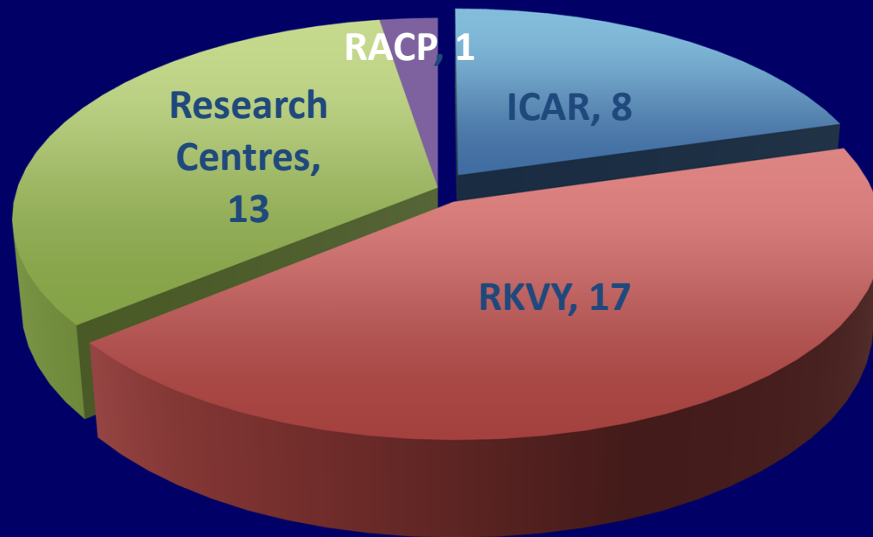
- **On Campus Research Stations**
 - Livestock Research Station, Bikaner
 - Apex Centre, Bikaner
 - Institutional Research at CVAS, Bikaner
- **Off Campus Research Stations**
 - Livestock Research Station, Beechwal (Bikaner)
 - Livestock Research Station, Kodamdesar (Bikaner)
 - Livestock Research Station, Nohar (Hanumangarh)
 - Livestock Research Station, Chandan (Jaisalmer)
 - Livestock Research Station, Vallabh Nagar (Udaipur)
 - Livestock Research Station, Bojunda (Chittorgarh)
 - Post Graduate Institute for Veterinary Education and Research, Jaipur
 - College of Veterinary and Animal Science, Navania, Vallabh Nagar (Udaipur)

Research Initiatives

The following new research and technology Centres have been established

- **Centre for Ethno-Veterinary Practice and Alternative Medicine**
- **Livestock Feed Resource Management and Technology Centre**
- **Engineering and Technology Centre for Animal Sciences**
- **Centre for Conservation of animal Biodiversity**
- **Centre for Organic Animal Production Technology**
- **Centre of Excellence for Space Based Technology in Animal Science**
- **Centre for Disaster Management Technology for Animals**
- **Centre for Studies on Wild Life Management and Health**
- **Animal Bio-Medical Waste Disposal Technology Centre**
- **Vaccinology and Biological Products Centre**

Research Projects



Extension Units of RAJUVAS



Out Reach Programme

- “घीणे री बात्यां”– Aakashwani Programme
- Advisory Service (SMS & Toll Free Helpline)
- RAJUVAS NEWS LETTER
- “ पशु पालन नये आयाम ” & Monthly Hindi Bulletin
- “ पशु आहार एवं चारा बुलेटिन ” – Quarterly Hindi Bulletin
- “Disease for Warning Bulletin”
- Treatment & infertility camps organisation
- Disease out break attending services
- Trainings (Off & On Campus) of Vets, Para-vets & Livestock Farmers
- FLDs
- OFTs
- Melas and Awareness camps etc.
- Distribution of elite germ plasm in field.

Regular Publication

- Monthly
Pasupalan Naye Aayam
- Monthly
Disease Forewarning Bulletin
- Quarterly
Pashu Aahar and Chara Bulletin
- Quarterly
RAJUVAS NEWSLETTER

Flagship programmes

Heritage gene bank concept

Development of indigenous breeds of cattle in Rajasthan by shaking hands with progressive *Goshalas*

For Gir breed at Navania-Vallabhnagar-Udaipur

For Kankrej at Kodamdesar-Bikaner

For Rathi at Nohar-Hanumangarh and Bikaner

For Tharparkar at Chandan-Jaisalmer and Beechwal-Bikaner

For Sahiwal at Kodamdesar-Bikaner



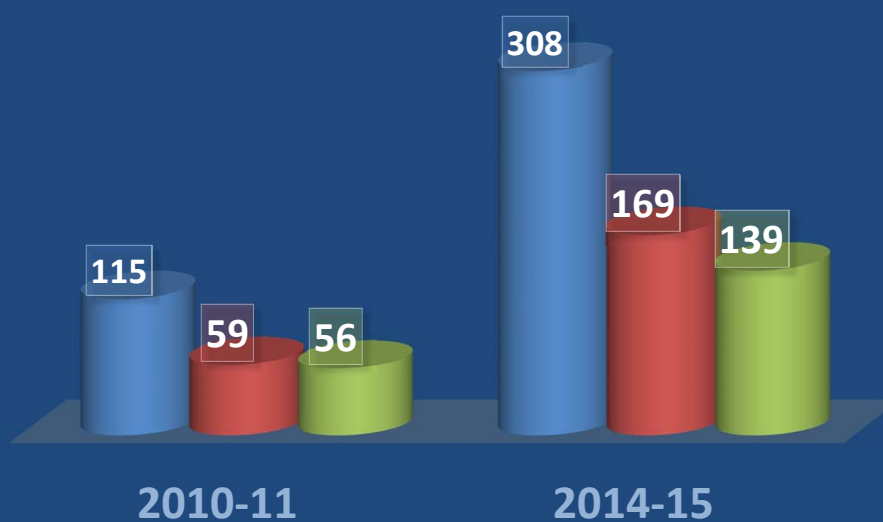
FLAGSHIP PROGRAMMES VUTRC

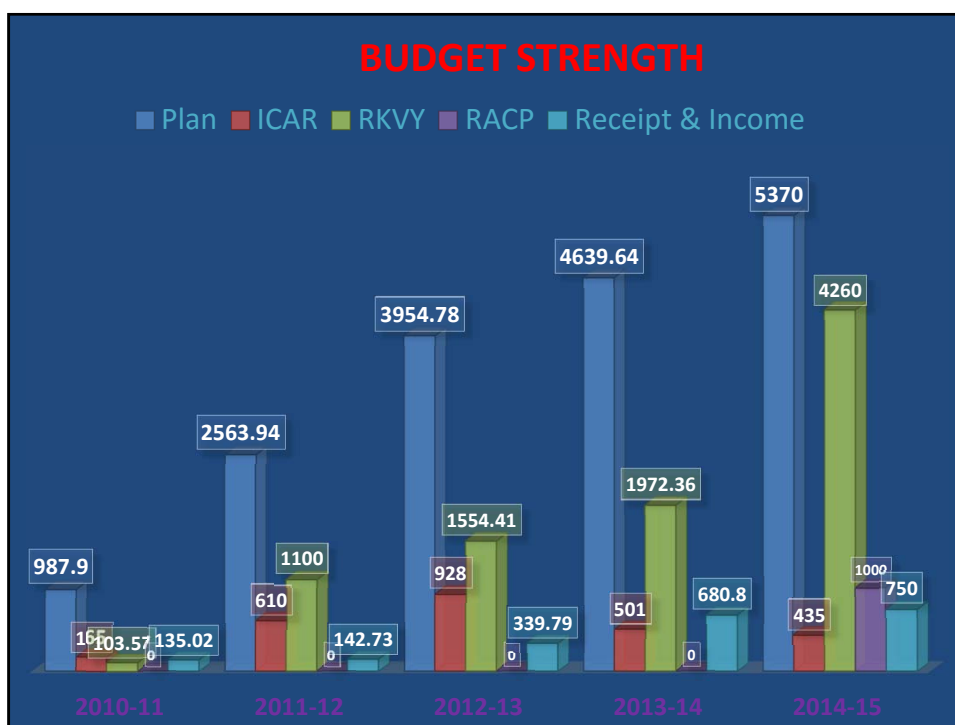
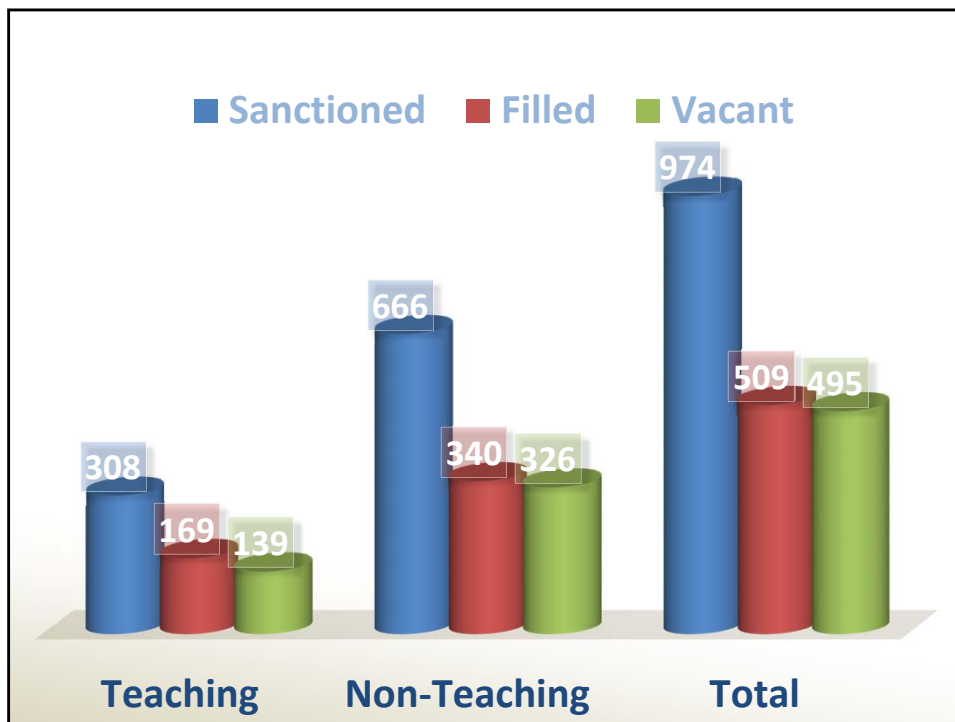


10 Units Established
Proposed in All Districts

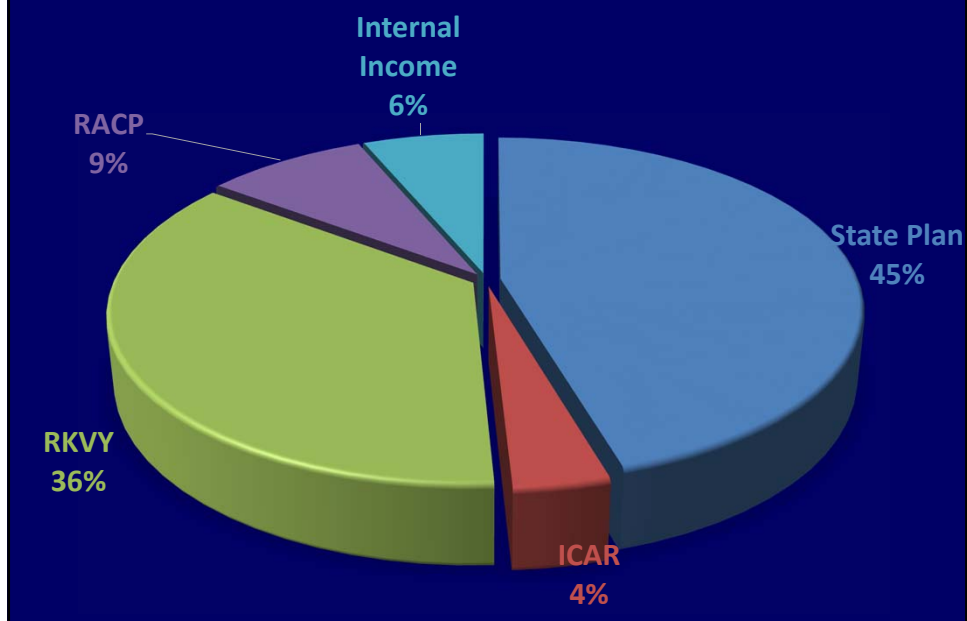
FACULTY STRENGTH

■ Sanctioned ■ Filled ■ Vacant

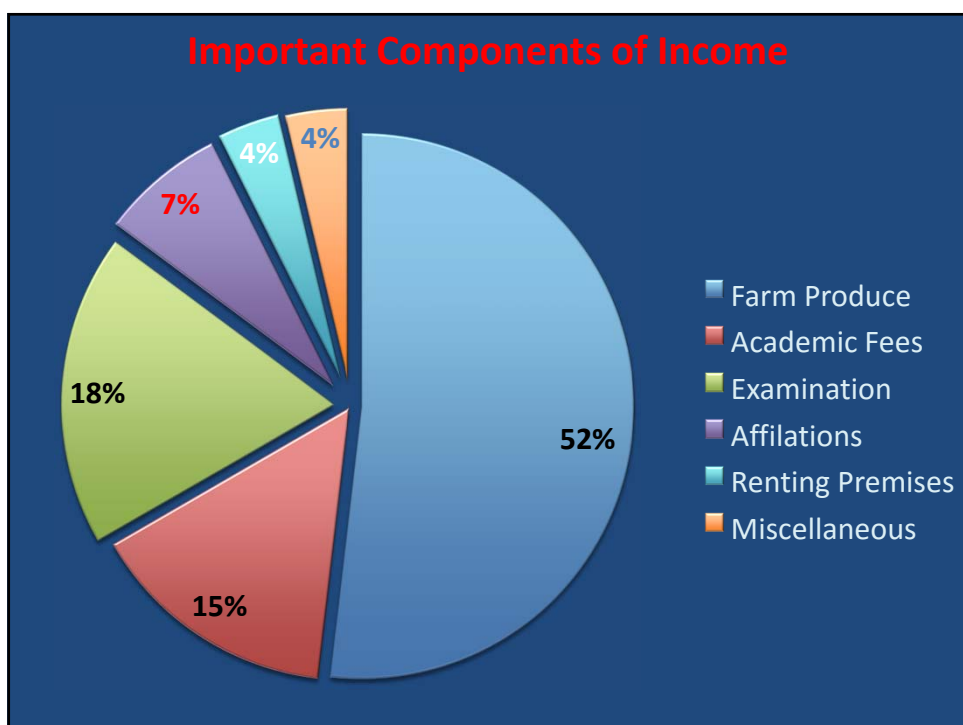


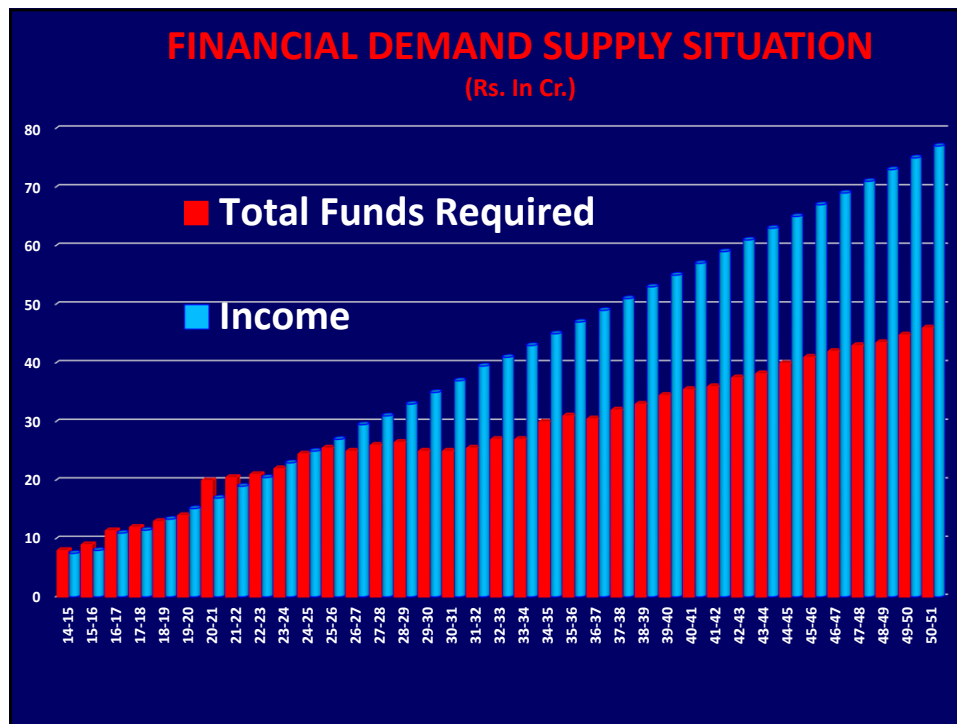


COMPONENTS OF BUDGET 2014-15

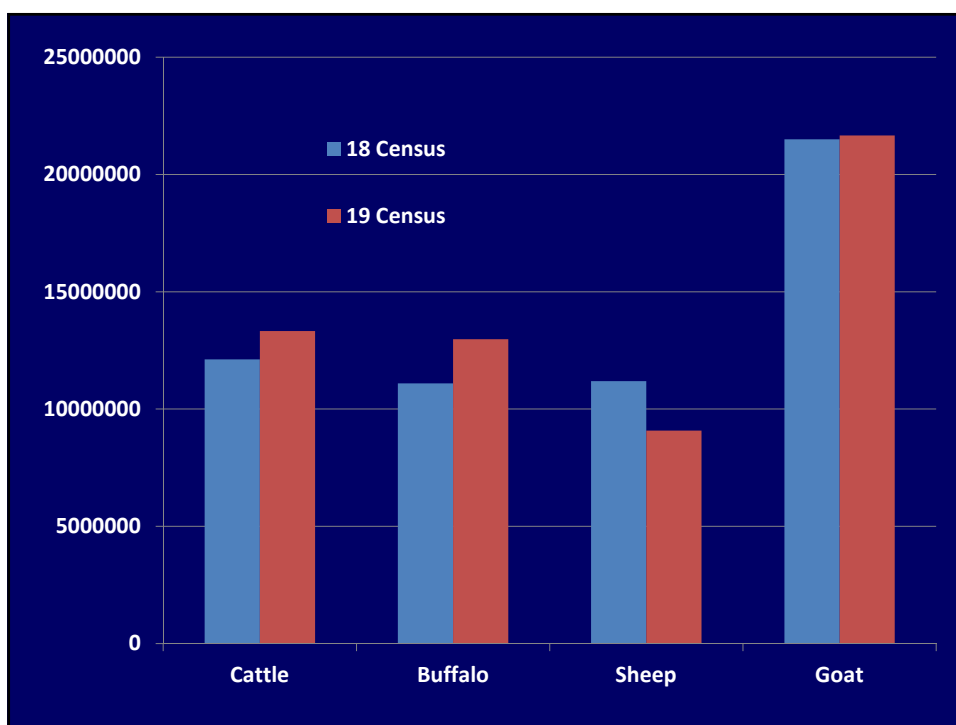
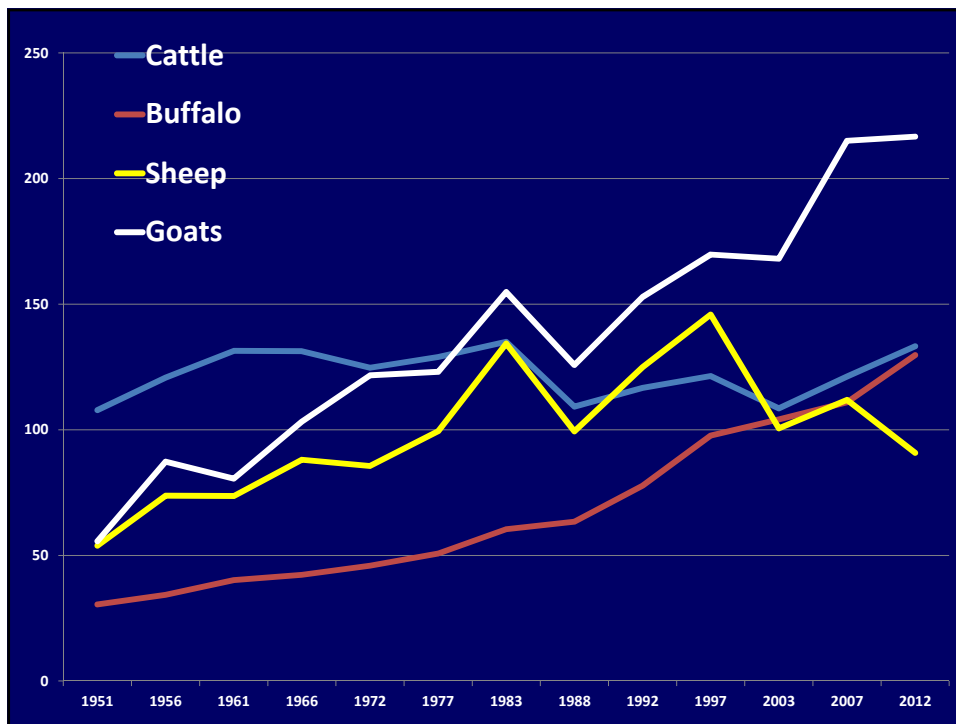


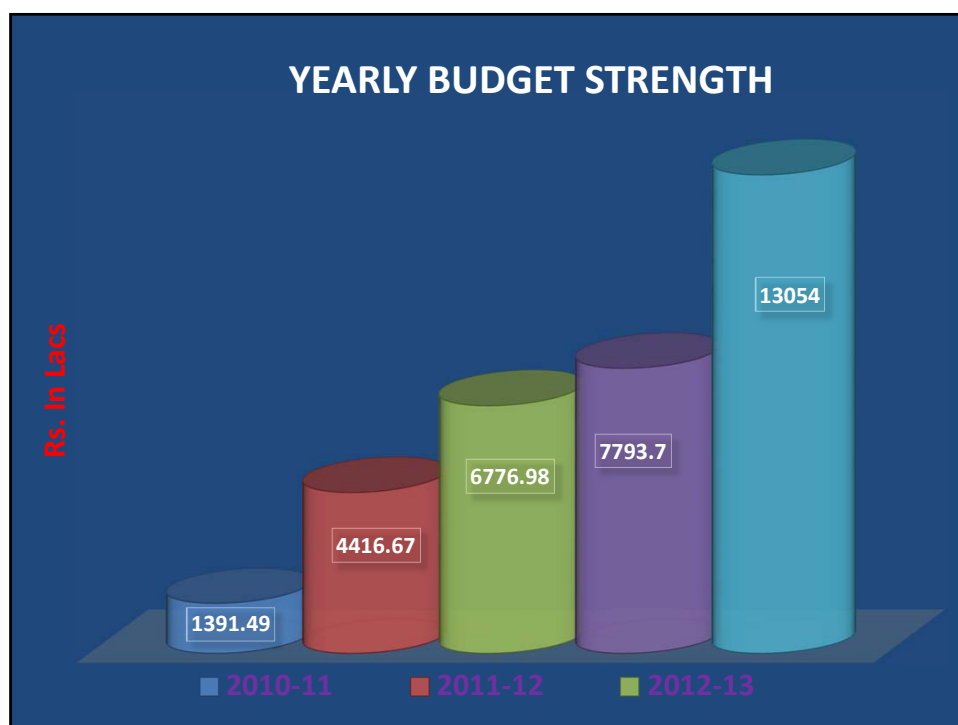
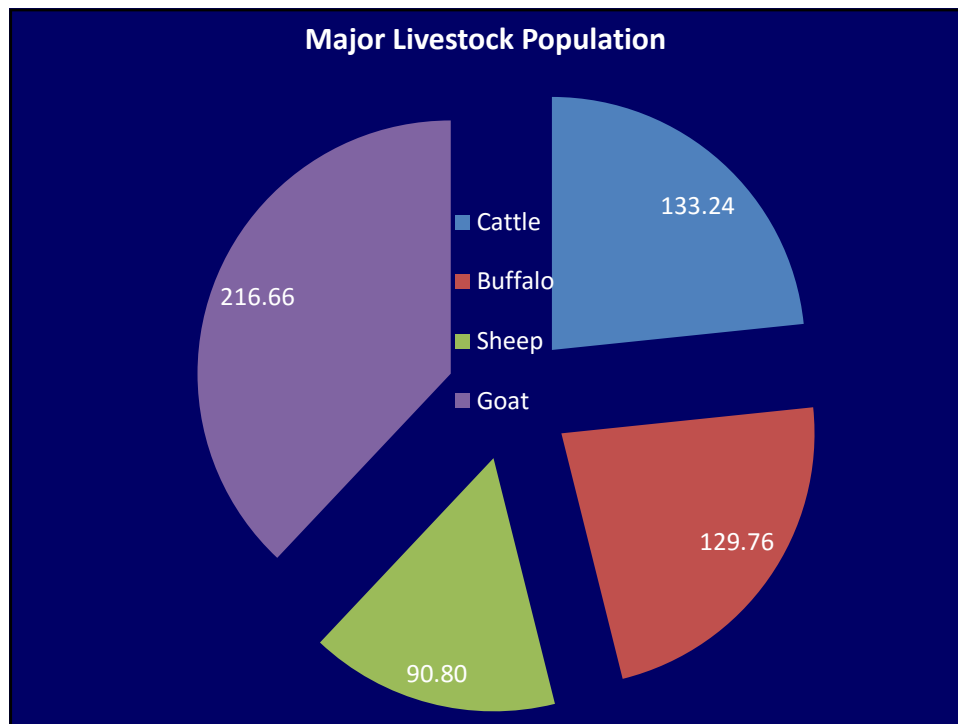
Important Components of Income

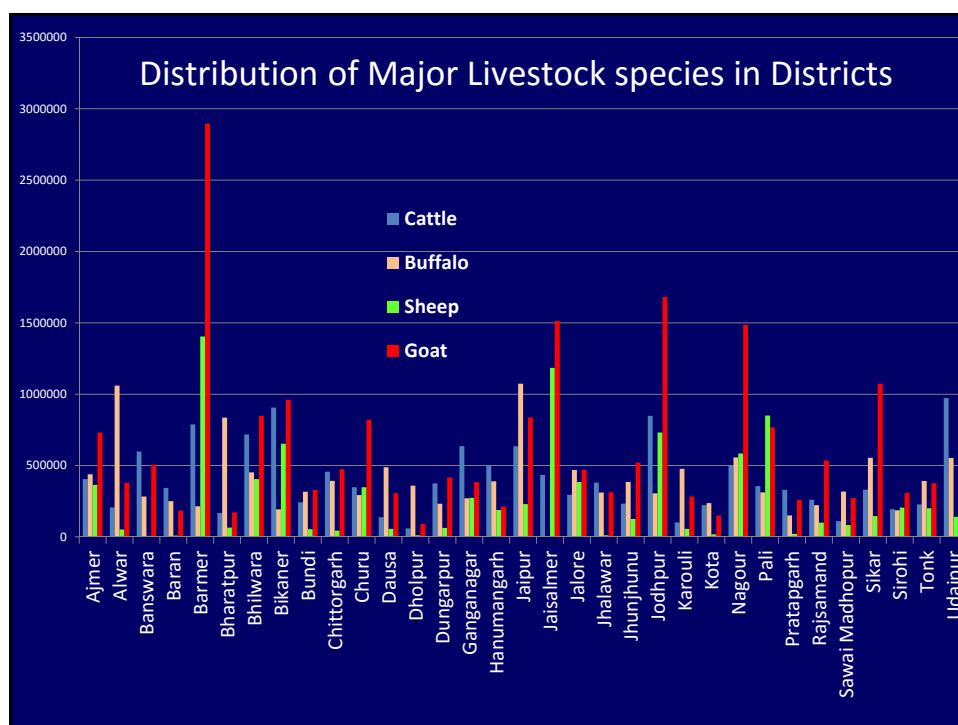
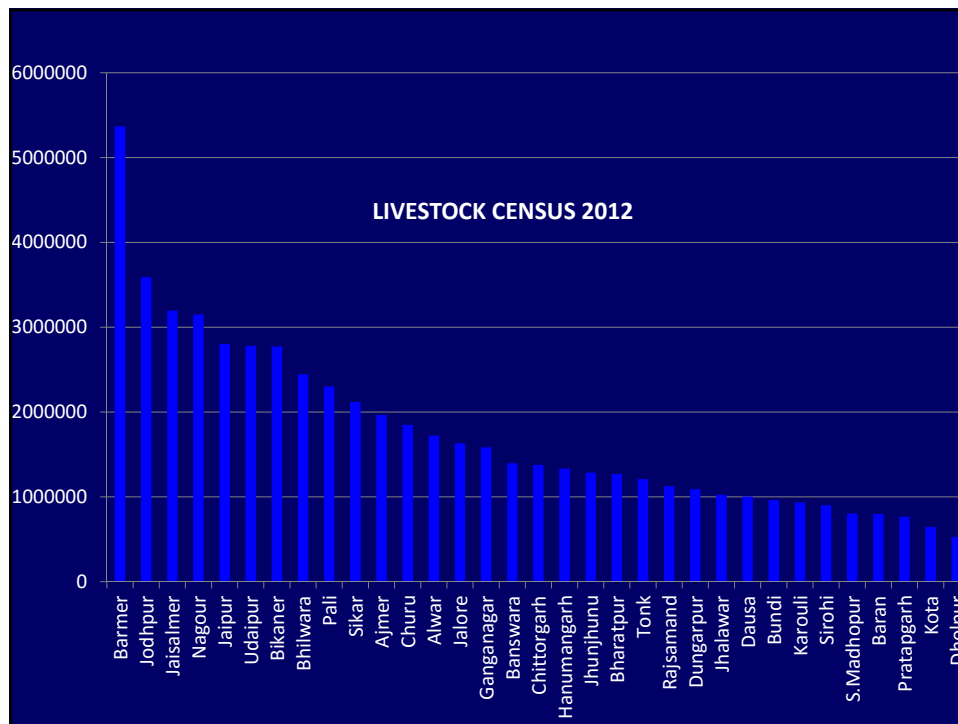


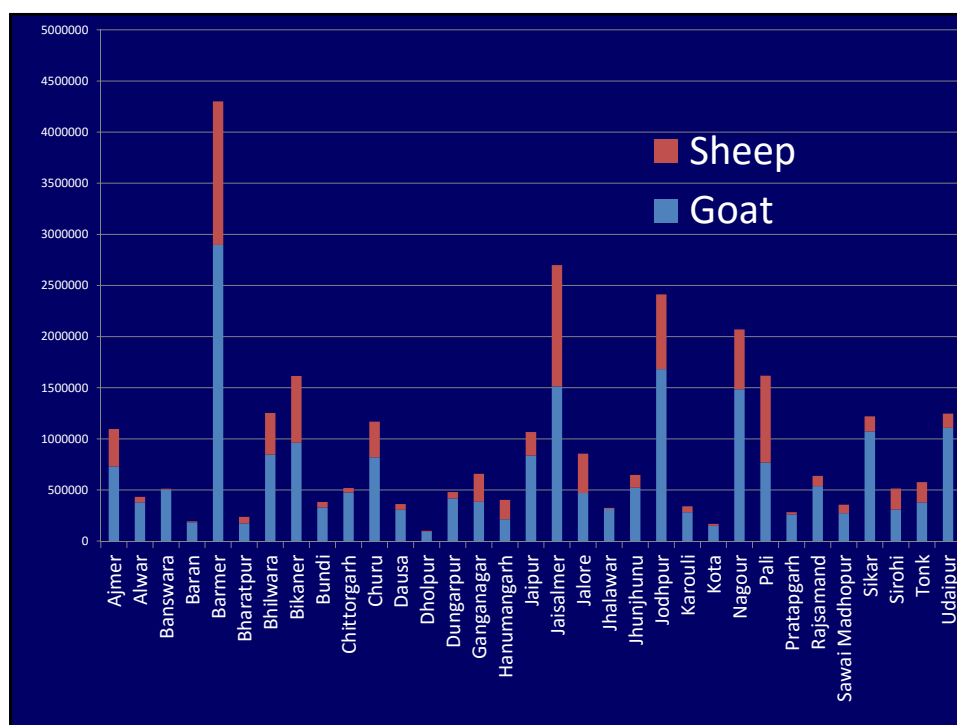
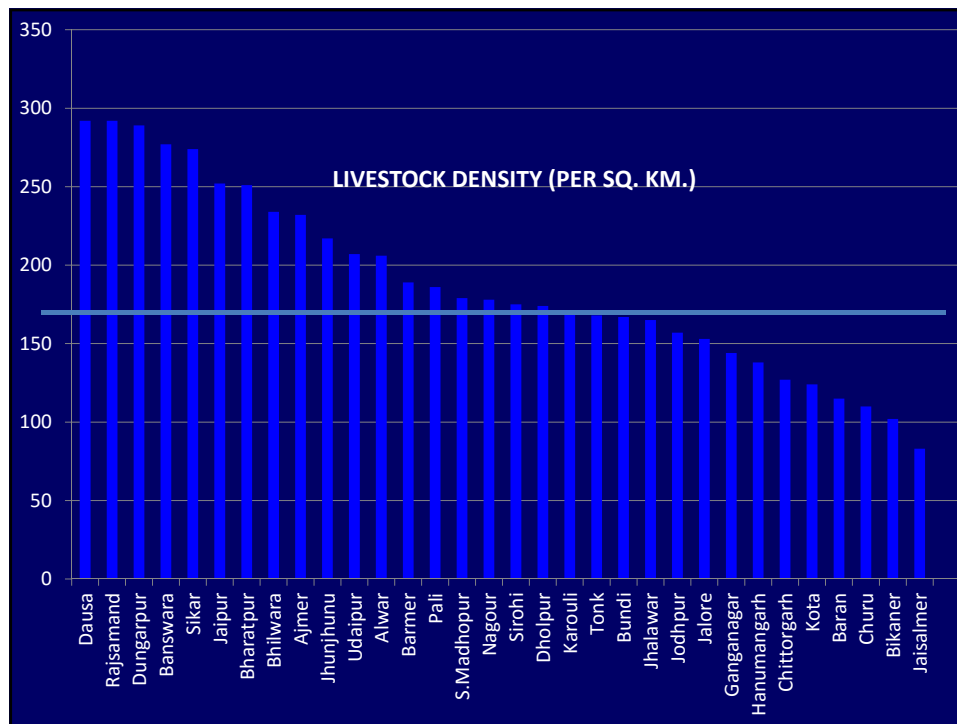


State level
scenario









Some important features

- Around 50,000 sheep and goats marketed / day
- Around 1.5 Mil. T annual goat milk production
- Around 12% of total milk is from goats-highest
- 1/3 of country's wool production
- Around 40 lac ESWS households owe G & S
- Best drought proofing livestock

Goats-mainly as meat-producing animals in Raj

- Chevon-one of the choicest meats
- Huge domestic demand
- Intensive and semi-intensive system for commercial production has been gaining momentum
- Deriving many progressive farmers, businessmen, professionals, ex-servicemen and educated youths on a commercial scale
- Easy accessibility to improved goat technologies
- Commercial goat farms have been established in different regions of the State.

State Livestock Policy

7.7.2. Conservation and improvement of indigenous Sheep and Goat:

i. Identify pockets and flocks of better germplasm sheep and goats of indigenous breeds and then launch a programmes of purchasing of breedable males and distributing them to low performance flocks to upgrade indigenous germplasm;

Players

RAJUVAS
CSWRI
MPUAT
DAH
RACP
KVKs
NGOs

7.7.2. Conservation and improvement of indigenous Sheep and Goat:

ii. Coordinate with existing and future research stations and schemes operating in the State;

Formal platform needs to be created alike Agriculture on the basis of agroclimatic zones, for seed testing, varietal release, extension etc.

7.7.2. Conservation and improvement of indigenous Sheep and Goat:

iii. Strengthen existing farms and opening of new farms for upgrading various breeds of sheep and goat;

**New farms are being established.
RAJUVAS-Chittorgarh**

7.7.2. Conservation and improvement of indigenous Sheep and Goat:

iv. Utilize and conserve the sheep and goat genetic resources and effect breed improvement through selective breeding as per State Sheep and Goat breeding policy.

The policy is being followed by needs to be upscaled.

Issues and challenges

बकरी एवं भेड़ विकास – सम्भावनाएं

अन्य व्यवसायों की तुलना में रोजगारोन्मुखी, पारंपरिक एवं कम लागत वाला व्यवसाय

ग्रामीण परिवारों के स्थायी आर्थिक व सामाजिक विकास का शक्तिशाली साधन

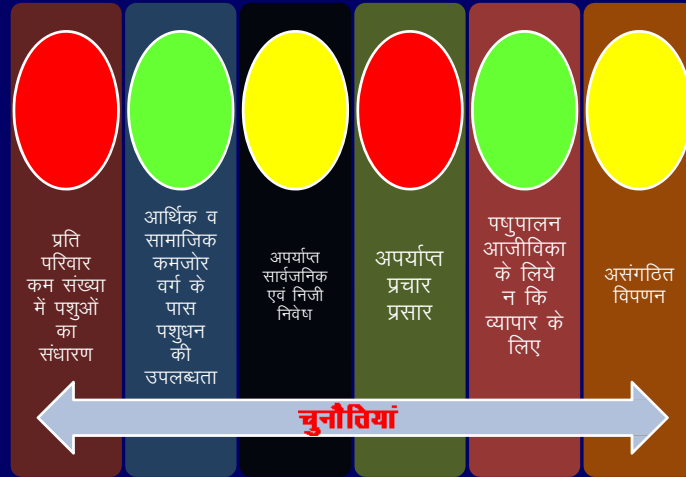
पशु स्वामित्व समान रूप से वितरित है

दूध, मांस, और ऊन की भविष्य की मांग को पूरा करने की आवश्यकता

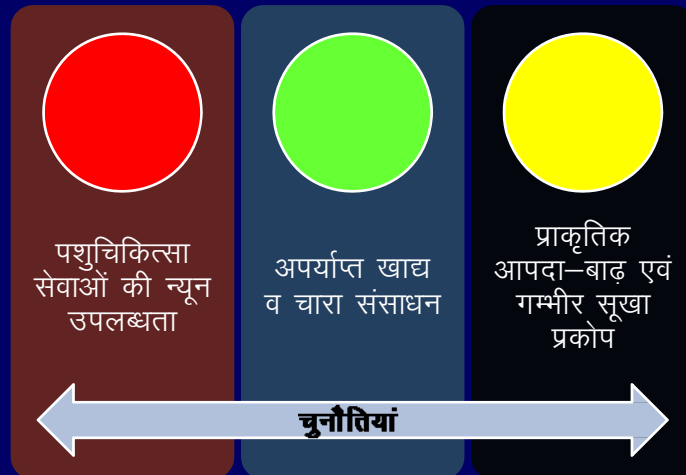
निजी क्षेत्र में फार्मों के विकास की अत्यधिक संभावनाएं

चुनौतियां

असंगठित क्षेत्र



पशु स्वास्थ्य, पोषण एवं प्राकृतिक आपदा



विकास की दिशा



