

Andhra Pradesh Annual Plan 2012-13

**A Presentation before the Deputy
Chairman, Planning Commission by the
Chief Minister of Andhra Pradesh**

18th April, 2012, Yojana Bhavan, New Delhi.

Scheme of Presentation

- Growth Status and XII Plan Approach
- Innovations in flagship program
- Infrastructure and growth
- Governance and citizen service

Andhra Pradesh - A Snapshot

❖ Agriculture:

- ✓ Largest Producer of Rice in South India
- ✓ 2nd in Productivity and production of cotton

❖ Horticulture:

- ✓ 1st in Spices and Fruits
- ✓ 1st in Implementation of Micro Irrigation
- ✓ 3rd in flower production

❖ Fisheries

- ✓ 2nd in Fresh water fish production
- ✓ 5th in Marine fish production

❖ Animal Husbandry:

- ✓ Largest producer of Milk and Meat
- ✓ 1st in Egg Production

❖ Irrigation:

- ✓ Largest state investment in the country

❖ Industry:

- ✓ 2nd in number of industrial estates
- ✓ Largest exporter of Bulk drugs
- ✓ 4th position in IT exports in the country

❖ Large scale Industrial units:

- ✓ 4,308 Nos
- ✓ Investment-Rs.97,543 cr
- ✓ Employment – 10.15 lakh persons

❖ MSME's:

- ✓ 1,74,078 Nos
- ✓ Investment-Rs.21,073 cr
- ✓ Employment – 18.11 lakh persons

❖ Minerals:

- ✓ 2nd Largest storehouse of minerals and Largest granite reserves in the country

❖ Petro chemical & Petroleum Investment region:

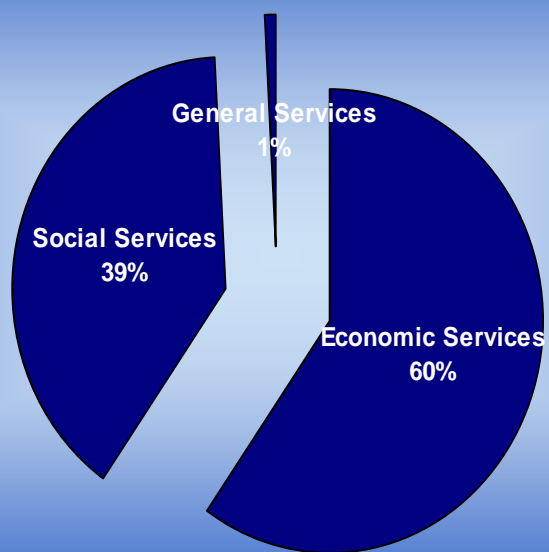
- ✓ Being established between Kakinada and Visakhapatnam for a length of 603 Sq.Kms
- ✓ Power equipment project at Mannavaram - BHEL-NTPC Joint collaboration

Parameters	Value
Area	2,75,068 sq km
Population	8.4 crores
GSDP (current prices)	Rs.3.01 Lakh cr-2006-07 Rs.6.76Lakh Cr-2011-12 Rs.16.01 Lakh Cr -2016-17 (Projected)
Sector wise Share	Agriculture ~ 19 % Manufacturing ~ 26% Services ~ 55%
Literacy Rate	67.7 %
Sex Ratio	992 females per 1000 males
Length of coastline	974 kms
National Highway	4104 kms
Domestic Airport	Hyderabad, Visakhapatnam, Vijayawada, Tirupati, Warangal, Rajahmundry, Puttaparthi, Kadapa, Donakonda
International Airport	Hyderabad
Important Ports	Visakhapatnam, Gannavaram, Kakinada, Machilipatnam, Krishnapatnam, Ravva
Key Industries	Agro-based Mineral-based Leather Textiles Engineering IT Pharmaceuticals

Annual Plan Outlay 2012-13

Sector	2011-12		2012-13		% increase over previous year
	Approved Outlay (Rs. Crore)	% to Total Outlay	Proposed Outlay (Rs. Crore)	% to total Outlay	
Economic Services	26789.84	62.30	29278.91	59.83	9.0
Social Services	15952.57	37.10	19247.46	39.33	21.0
General Services	257.59	0.60	408.53	0.84	
TOTAL	43000.00	100.00	48934.90	100.00	13.8

Broad Sectoral shares - Annual Plan 2012-13



Social Sector Priorities

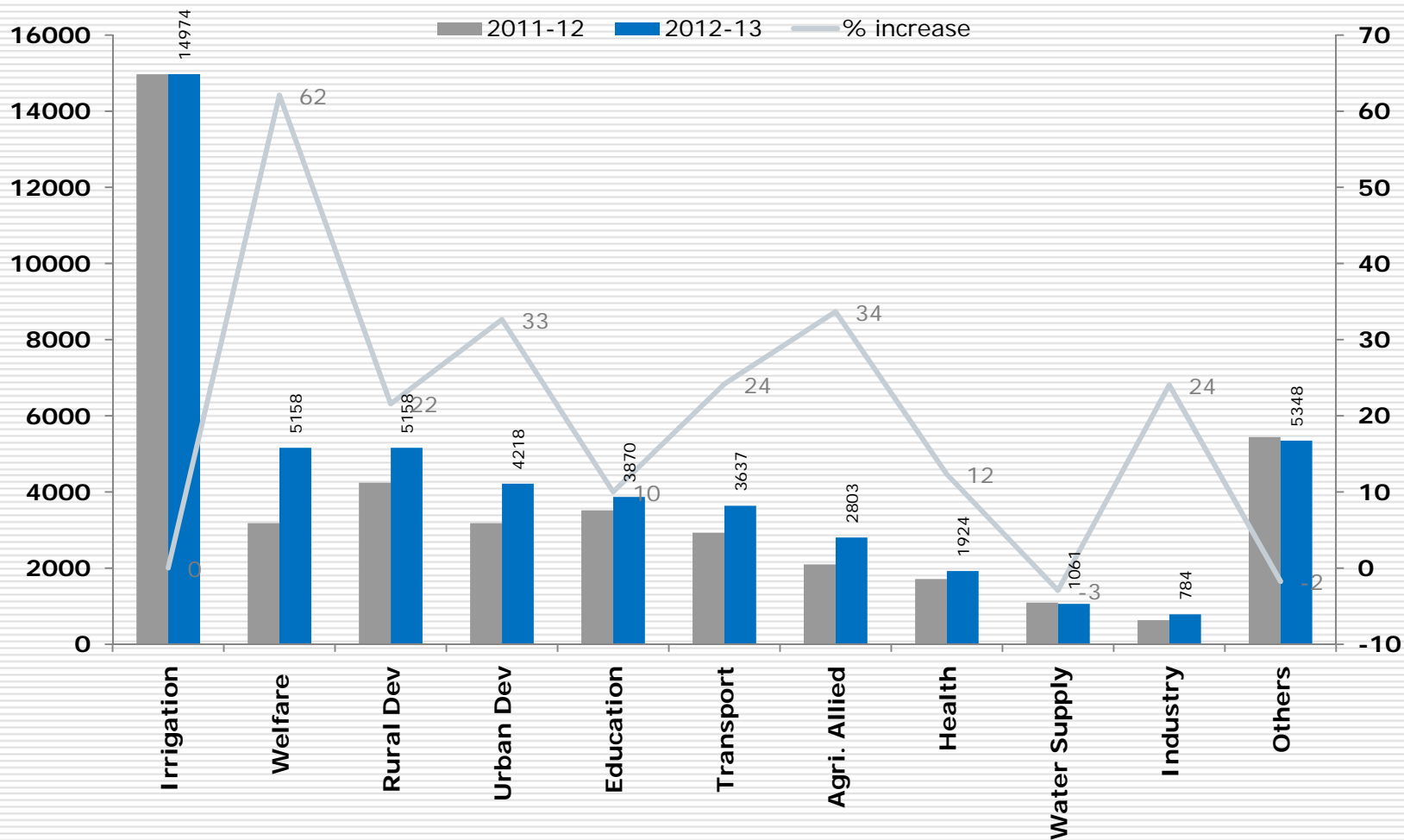
Sector	2012-13 Rs in crores	% Increase
Education	3870.25	10
Health & Medical	1923.52	12
Welfare (SC/ST/BC/Minority)	5158.47	62
Urban Development	4218.08	33
SCSP 2012-13	8369.08	17
TSP 2012-13	3591.58	7

Priorities of Annual Plan 2012-13

- The state is keen to benefit from various innovative initiatives of the Government of India and its own strategies during the XII Five Year Plan (2012-17) for sustaining growth.
- To achieve the set targets of the XIIth Plan, - Identified certain core sectors/ departments and are given big push.
- Substantially enhanced outlays during 2012-13.

Sector	2011-12	2012-13	% increase over previous year
Agriculture	1139.45	1869.02	64.03
Horticulture	331.28	506.72	52.96
Animal Husbandry	64.37	164.37	155.35
Fisheries	11.4	111.4	877
Industry	632.43	784.09	23.98
IT & C	48.83	147.83	202.74
Minority Welfare	250.03	437.18	74.85

Sector- wise Plan Outlays 2011-12 and proposed 2012-13



Scheme of Financing Annual Plan -2012-13 and Projected Resources for XIIth Plan

Rs in crores

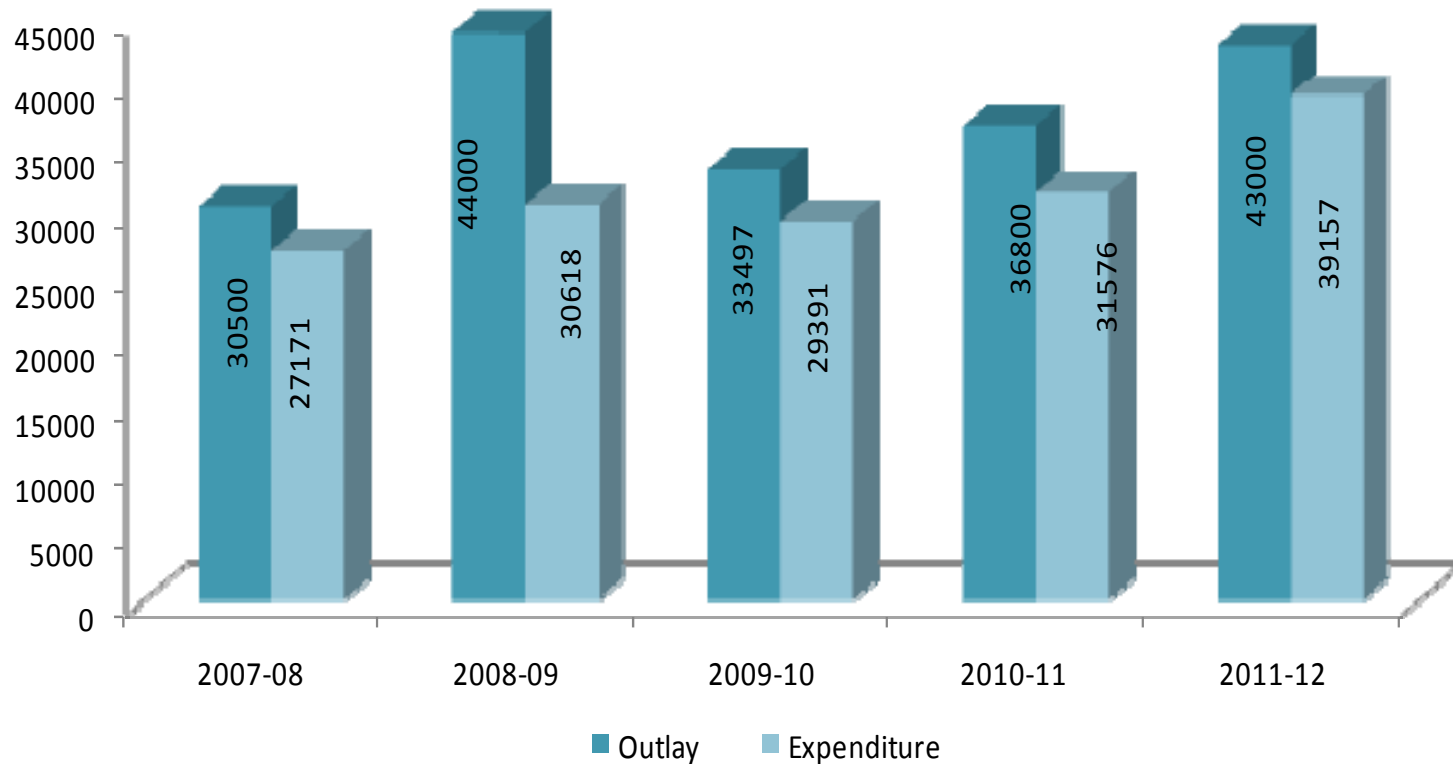
	XI th Plan	2012-13	XII th Plan
State's Own Resources	75610.34	22548.18	181158.56
State's Borrowings	62738.5	20523.3	147920.61
Central Assistance	21230.16	5863.44	44870.77
TOTAL	159579	48934.92	373949.94

- Successful implementation of FRBM - A prudent financial management of mopping up of resources and their judicious deployment.
- Reforms process substantially completed in Power, Irrigation, Municipal Administration and Urban Development sectors etc.

Year	Revenue Surplus/Deficit as % to GSDP	Fiscal Surplus/Deficit as % to GSDP
2007-08	0.04	-2.41
2008-09	0.24	-2.91
2009-10	0.25	-2.86
2010-11	0.42	-2.00
2011-12 (RE)	0.12	-2.95
2012-13 (BE)	0.57	-2.58

XIth Plan - Outlays & Expenditure

Plan Outlays & Expenditure(Rs. Crores)



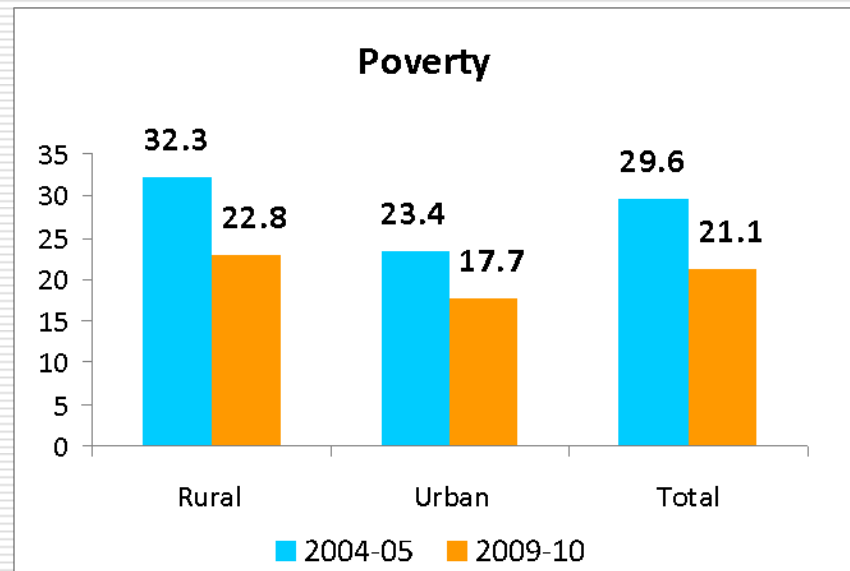
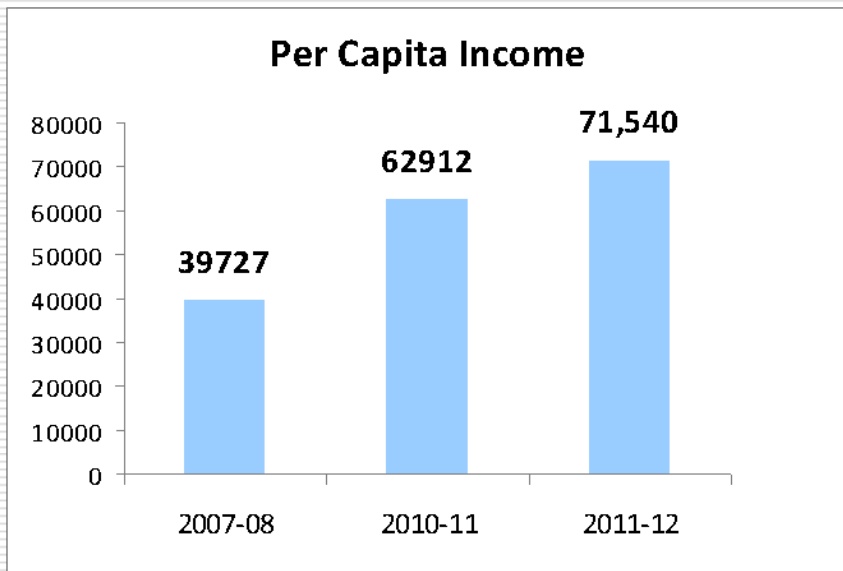
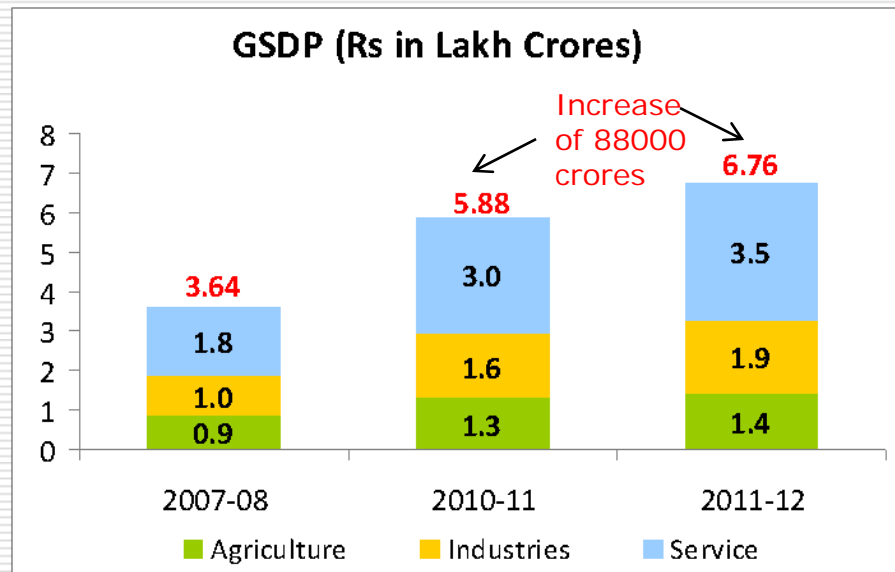
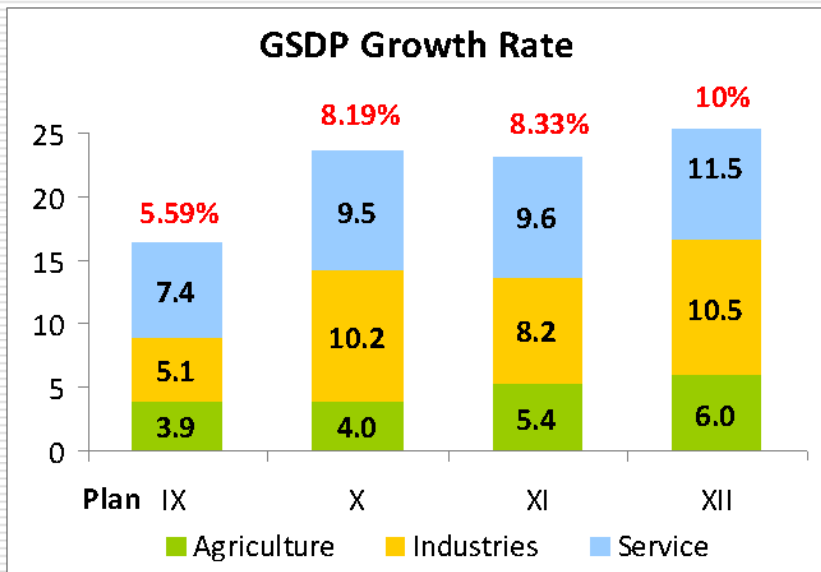
XIIth Plan Objectives

- ***Faster growth***: Targets a growth rate higher than national average

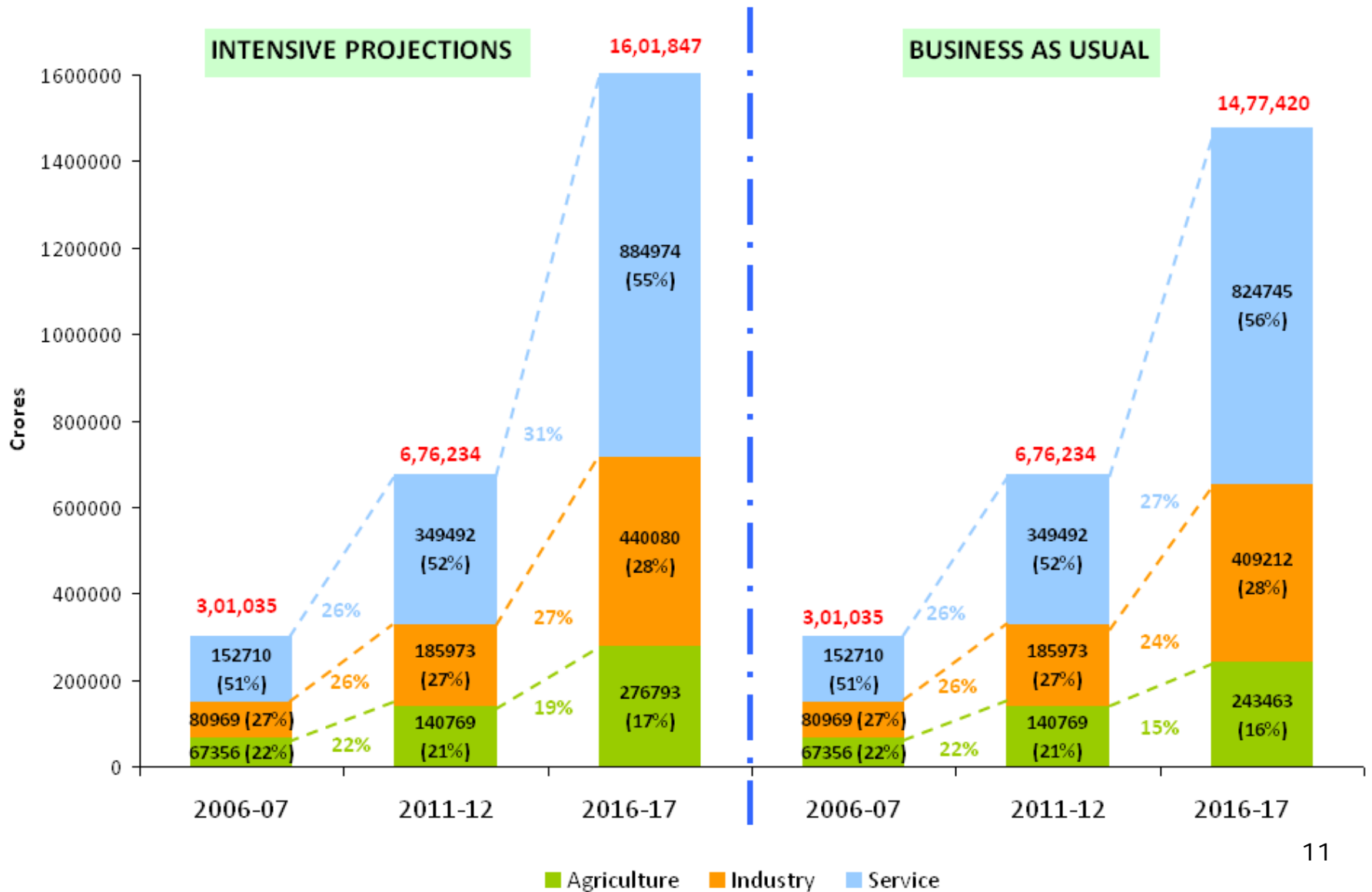
- ***More inclusive growth***: Broad-based growth involving all sectors and all sections of people. Facilitating and enhancing the ability of all sections of society to contribute to and thereby benefiting from growth

- ***Sustainability of growth***
 - Resource conservation and efficient use
 - Arresting environmental degradation

Andhra Pradesh The Big Picture



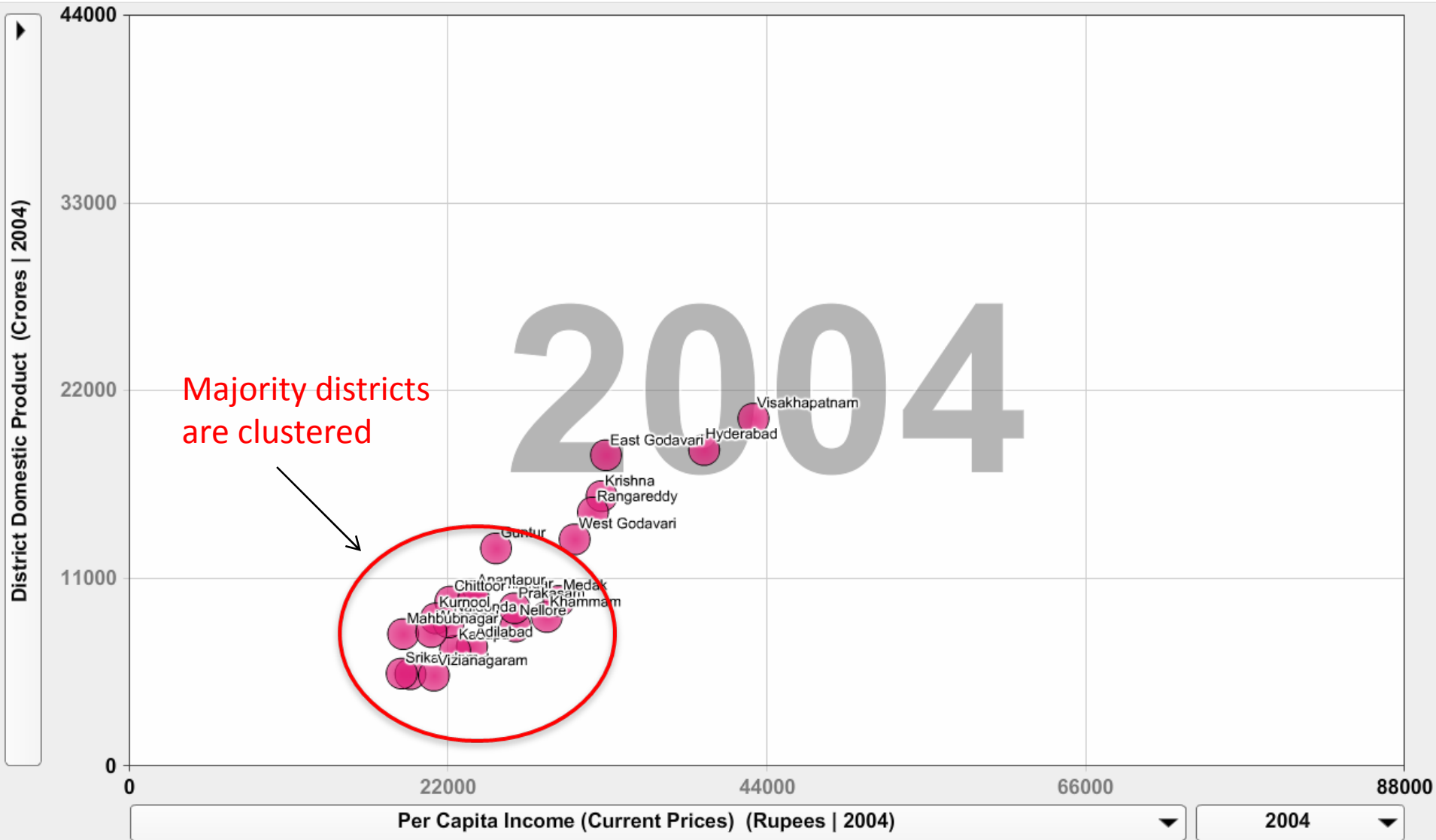
GSDP Projections (Current Prices)



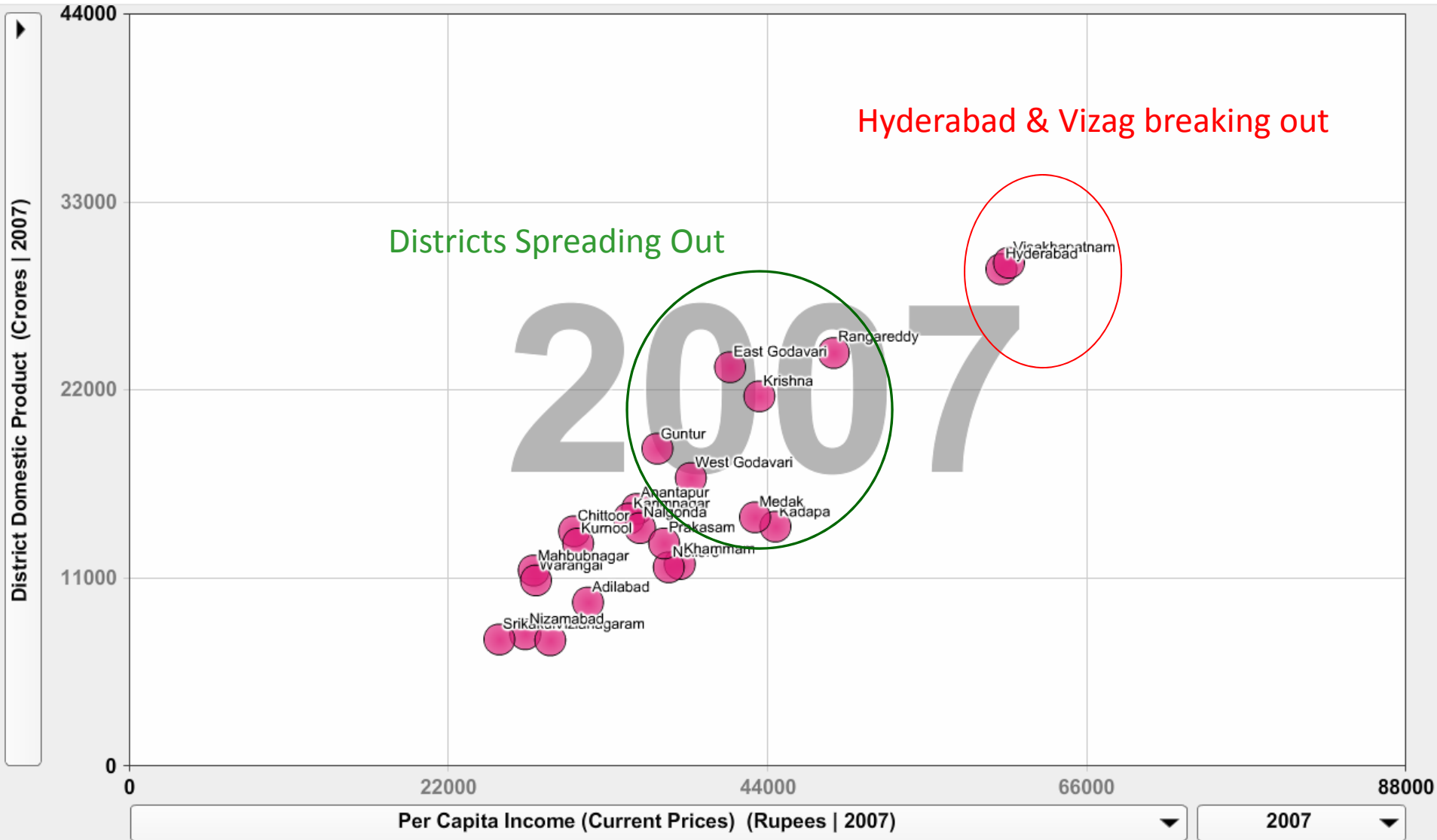
Vision of Developed AP

Parameter		XI PLAN	XII PLAN	XIII PLAN						
Per Capita Income	Rupees	71,540	153811	330690						
Population Growth	Per annum	1.11%	0.82%	0.68%						
GSDP 2004-05 Prices (Terminal Year)	Rs. crores	407949	661035	1110790						
Agriculture	Rs. Crores	78408	104928	166619						
Industry	Rs. Crores	104614	168480	299913						
Services	Rs. crores	224927	387627	644258						
Sector Contribution	percentage	19 A	26 I	55 S	16 A	25 I	59 S	15 A	27 I	58 S
Literacy	percentage	67.7%	86%	94%						
IMR	per 1000	46	29							
Energy – Installed capacity	MW	16006	29179	40618						

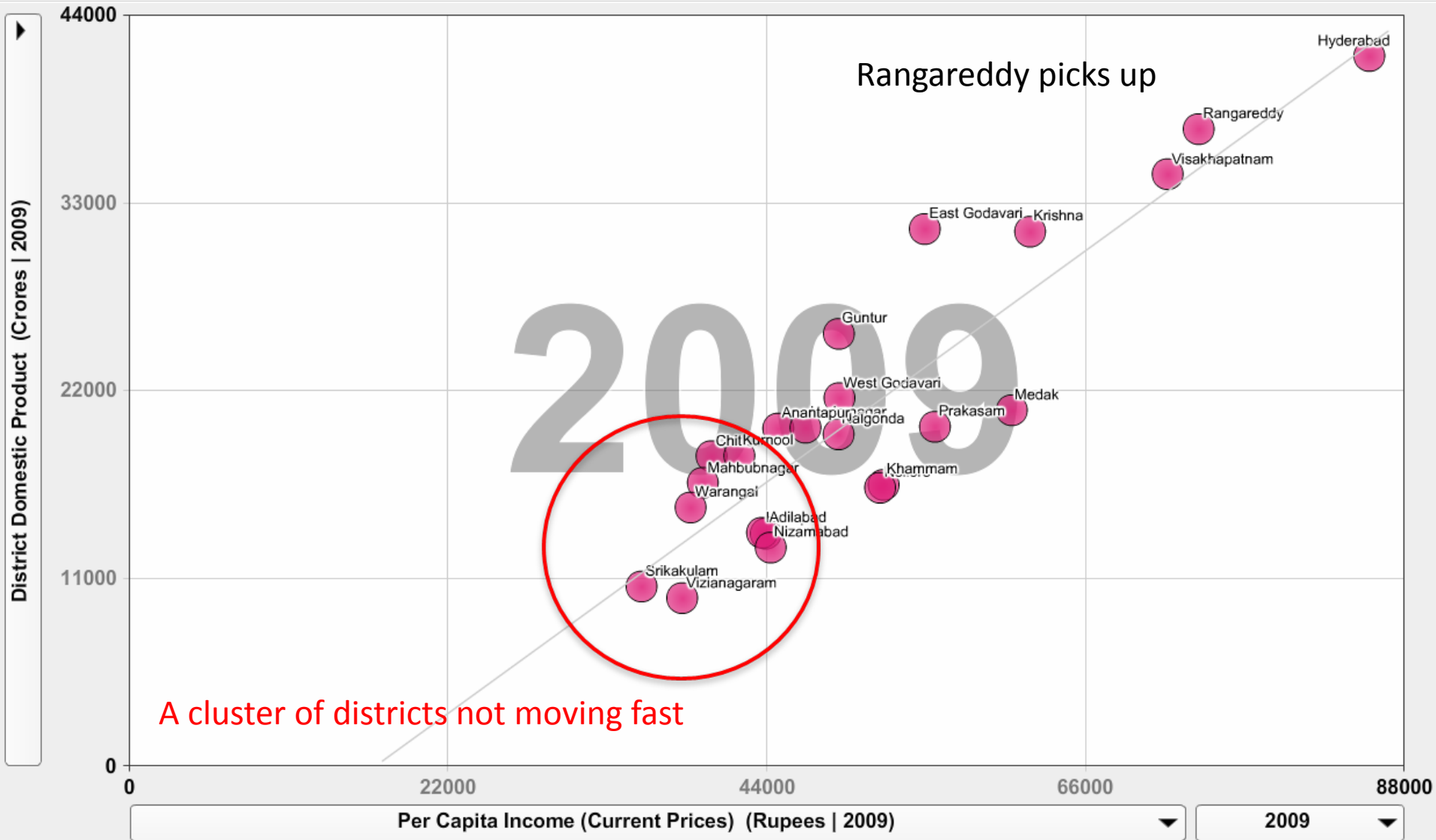
Per Capita Income and AP Districts



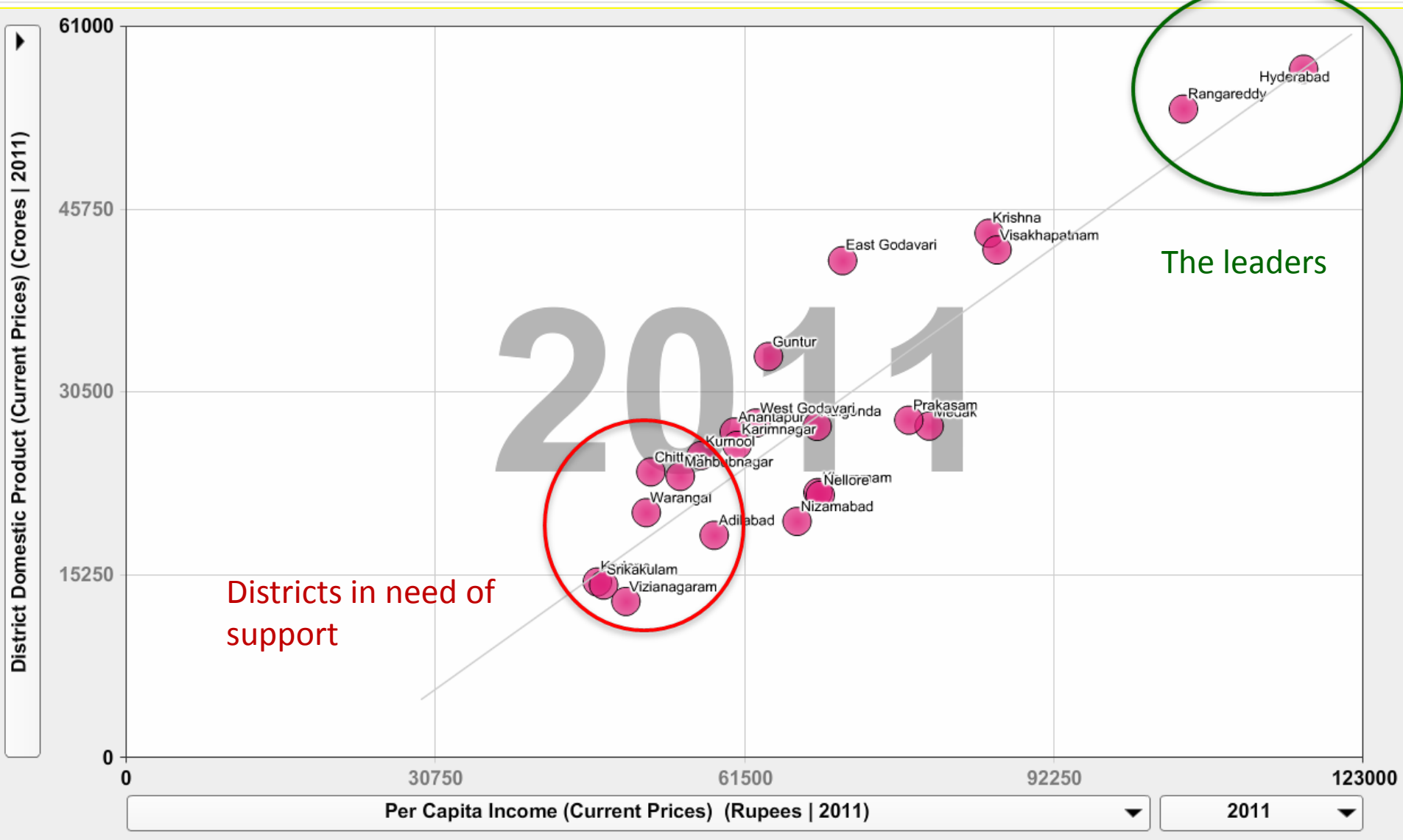
Per Capita Income and AP Districts



Per Capita Income and AP Districts



Per Capita Income and AP Districts



2011-12 DDP values are projected values

State Initiatives-20 Point Programme

AP Stands First for 2nd Year In a Row

- 1.34 cr SHG members @1 lakh per member incremental income by 2016-17
- 1 cr farmers - 3.4 lakh cr income by 2016-17 (65 lakh farmers in water user associations)
- Management of 15 lakh youth entering work force in all the sectors
- Major inputs through Flagship programmes and use of MGNREGS for minor irrigation, road network and land development convergence.
- Transparency in administration through Prajapatham and Racha Banda—all community issues in Gram Sabhas with government at doorsteps
- Biggest contributor of irrigation potential creation under Bharat Nirman
- Agribusiness, Industry, I T , Logistics and Tourism to be the growth engines, in addition to primary sector strengths (Rice, Horticulture, Milk, Eggs and Fish).

New Approach for SCSP and TSP

- ❑ 22.8% is allocated prorata to all departments under the SCSP/TSP.
- ❑ Certain departments unable to spend the allocation under these plan. The shortfall of expenditure is around Rs 1200 to Rs.1500 crore per year
- ❑ Certain core departments need more resources and have the potential to make a difference.
- ❑ Cabinet Sub Committee to plan out the road map for the utilization of the resources
- ❑ The possible gap of expenditure will be decided in the beginning of the year and re-allocated to core departments
- ❑ Focus on quality of life, education skill employment through a shelf of projects

■ Model Villages	:	Rs. 2790 crores
■ Indira Jal Prabha-II	:	Rs. 500 crores
■ Enterprises	:	Rs. 1500 crores
■ Skill Development and infrastructure	:	Rs. 2200 crores
■ Nutrition and Day Care Centres	:	Rs. 130 crores

Rs. 7120 crores

CHAPTER 2- INNOVATIONS IN FLAGSHIP PROGRAMMES

Flagship Programmes

XIth Plan Performance & XIIth Plan Projected

SL. NO	Flagship Programmes	XI Five Year Plan Performance (Rs. Crores)		Possible Flagship Outlay 2012 to 2017 (Rs. Crores)		
		Total Expenditure	Allocation 2011-12	Allocation of 2011-12*5	10% Increase	2012 to 2017
1	MGNREGS	18385	8272	41360	55552	63651
2	AIBP	11288	2000	10000	13431	15390
3	RGGVY	886	78	390	0	0
4	NRDWP	3762	874	4371	5871	6726
5	TSC	373	1586	7930	10651	12205
6	IAY	4582	1130	5652	7592	8699
7	JNNURM*	5938	2006	10031	13473	15438
8	PMGSY	2213	1263	6316	8483	9720
9	RKVY	1858	728	3639	4887	5600
10	NHM	583	124	620	833	954
11	ICDS / SNP	4909	1721	8604	11556	13241
12	SSA	5667	4197	20987	28188	30448
13	MDM	1875	1013	5066	6804	7796
14	NRHM	2818	1065	5327	7155	8199
15	NSAP	1632	230	1150	1650	1850
TOTAL(A+B)		66769	26289	131444	176127	200000

* Total Project cost of JNNURM= Rs. 11872 crores

Flagship Program – Management Issues

- XI Plan expenditure- about Rs. 66,700 crores
- XII Plan projection - about Rs. 176,000 crores
- **Flexi flagship**
 - to be utilised for state specific needs for improving the infrastructure
 - Saturation approach - Priority areas identification
 - **Implementation of Chaturvedi Committee report**
- **Management cost for (on the lines of Externally Aided Projects)**
 - RFD logframe based implementation and monitoring
 - Professional management support
 - **Create institutional capacity for operations and management**
- Future of PMGSY –
 - Review of the National Plan to include the left out areas and to raise the standards
 - Need for Upgradation of more than 23000 Km of metal roads created under MGNREGS,
- Extending the scope of JNNURM and need for manifold increase

New Areas Requiring Support

On the lines of Flagship as Multi State Projects

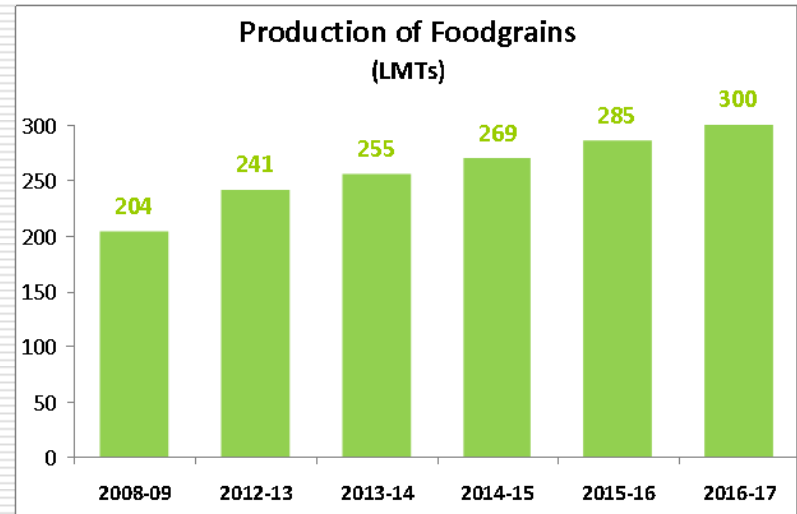
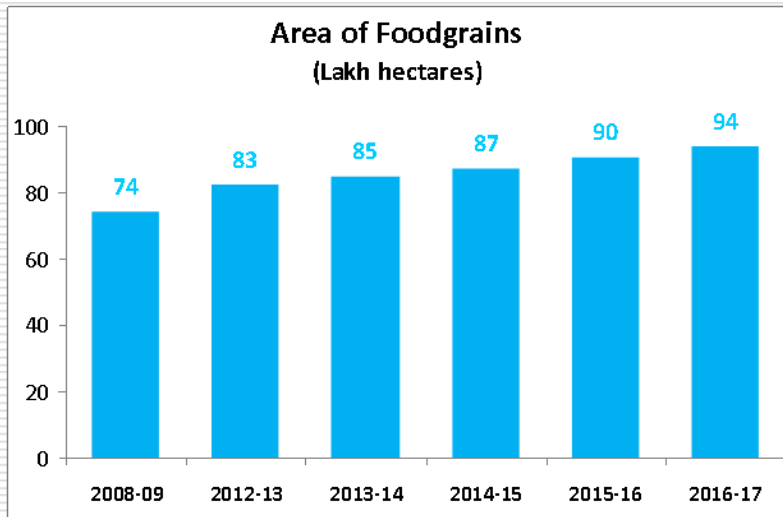
- **Agriculture Technology Mission** – 200 LMT to 300 LMT during XII Plan
 - Warehouses capacity addition to be supported – to be doubled in next plan from 48 LMT to 100 LMT
 - Micro nutrient analysis capacity and application
 - Agri-business led model for inclusive growth
 - Support and policy on pulses and oil palm
 - Need for a National Project for water use efficiency of irrigation projects through CAD & WM

- **Skill Development Mission-**
 - Support for ITI and Polytechnics on line of SSA and RMSA

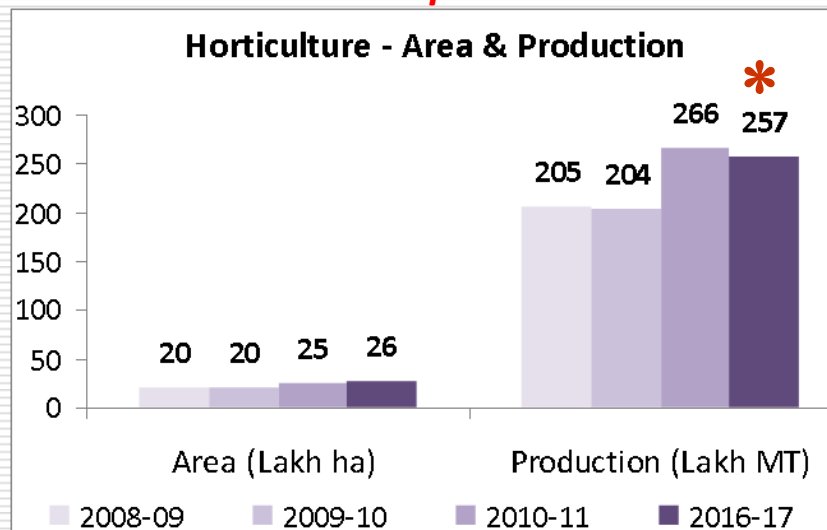
- **Quality and infrastructure of Education**
 - Training of teachers
 - Continuous support for school infrastructure

Targets for Agriculture Rashtriya Krishi Vikas Yojana

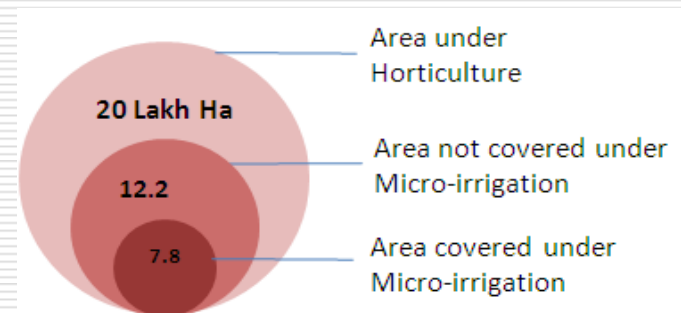
Foodgrains Production expected to reach about 300 LMTs by the end of 12th Plan



Horticulture production

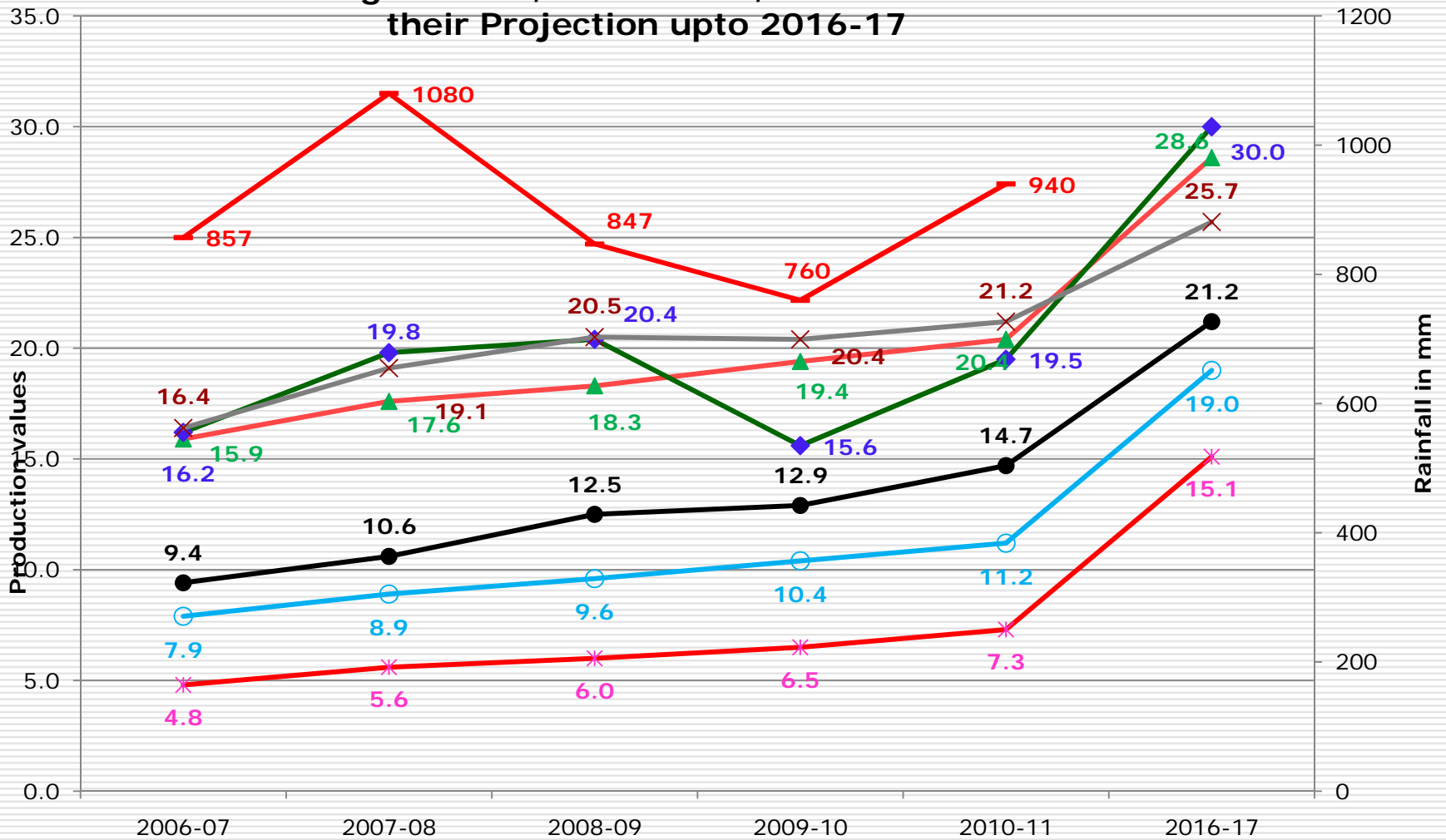


Area under Horticulture / Micro-irrigation



To increase area under Micro-irrigation from 7.8 to 15 Lakh Ha

Production of Agriculture, Horticulture, Fisheries & Live Stock and their Projection upto 2016-17



- Milk Production(112 to 190 LMT)
- ▲ Eggs Production (20 to 29 Hundred Cr)
- Fish Production (15 to 21 LMTs)
- ✱ Meat Production (7 to 15 LMT)
- ◆ Food Grain Production(200 to 300 LMT)
- ✕ Horticulture_Production(200 to 260 LMTs)
- Rainfall(mm)

AGRICULTURE SECTOR PRODUCTION

Present status and target for XII Plan

Commodity	Unit	Current Level		Target 2016-17 (@9%)	
		Production	Value Rs. Crores	Production	Value Rs. Crores
Agriculture	Lakh MTs	200		300	
Horticulture	Lakh MTs	204		257	
Milk	Lakh MTs	112	20236	160	33000
Egg	Crores	2013	3764	2400	4500
Meat	Lakh MTs	7.5	7863	9	9500
Fish	Lakh MTs	16.5	13954	22.25	32029

Agri-business Potential

Milk (AIR1)	112 LMT	9% growth rate, Target 160 LMT for XII plan Investment in cooling capacity, AH budget enhanced to Rs.164 cr from 64 cr
Fish (AIR 1)	16.5 LMT	Target for XII plan 22 LMT, Investment in cold transport, Fisheries budget enhanced to Rs.111 cr from 11cr
Horticulture (AIR 1/2)	200 LMT	40%wastage, Cold storage capacity for 20% of production from 1%, Budget enhanced to 506 cr from 331 cr
Drip (AIR 2)	7.85 Lha	Increase to 15 lakh ha
Storage capacity	48 LMT	Crop Holiday due to lack of storage capacity Increase by additional 52 LMT costing about Rs.2100 crs.

Urban Development-JnNURM

- ❑ 33.5% population(2.8 crore) is urban population in AP (all India average 30.66 %)
- ❑ % Decadal Growth Rate – 36.2
- ❑ Level of urbanisation is still low in AP compared to Karnataka, Tamilnadu, Maharashtra, Gujarat
- ❑ *Report of The High Powered Expert Committee (HPEC) for Estimating the Investment Requirements for Urban Infrastructure Services* estimates per capita requirement of Rs 43,386 for urban infrastructure
- ❑ As per this report the requirement is Rs 1.21 lakh cr
- ❑ The plan for three mission cities (Hyderabad, Vishakhapatnam and Vijayawada is Rs 64380 crore
- ❑ The JnNURM during XI plan sanctioned Rs 11877 crore for 251 projects in 132 ULBs
- ❑ **Request – About Rs. 60,000 crore allocation under JnNURM for XII Plan**

Right To Shelter (Housing)

- ❑ Strategy for saturation by 2017-18
- ❑ On Hand 10 lakh, Demand 25 Lakh(including 15 lakh hutments)
- ❑ Average per year completion - 5 lakh

Year	Number (Lakh)	GoAP	GOI	Total
1994-2005	35.45	2590	1663	4253
2005-2012	53.17	11899	5614	17513
2012-2017#	25	9531	17344	26875
2012-2017*	25	5813	8437	14250

- Proposed norms, * Existing norms

Right To Shelter (Housing)

Strategy For Saturation, Sanitation, & Habitat

Scheme Structure

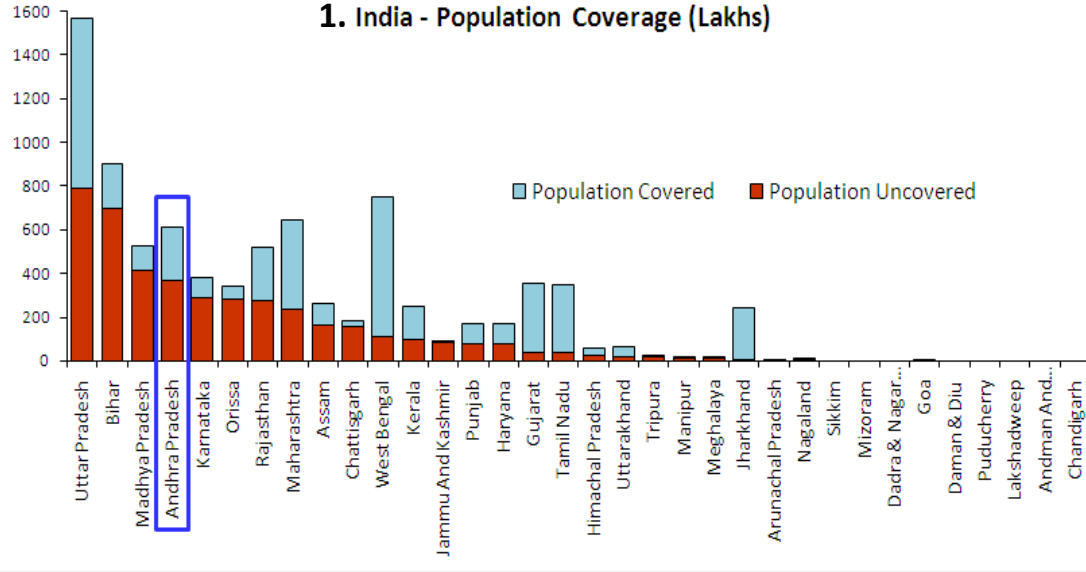
- ❑ To earmark Rs. 10,000/- per house towards infrastructure
- ❑ To integrate the ISL as part of houses and to release funds along with IAY
- ❑ To increase the IAY allocation to 5 lakh houses per year

Scheme Cost

- ❑ To enhance the unit cost from Rs. 45,000/- to Rs. 75,000/-
- ❑ To increase the unit cost of ISL from Rs. 3,050/- to Rs. 7,500/- with the sharing pattern of 75:25
- ❑ To increase the assistance under Homestead sites from Rs. 10,000 to Rs. 20,000/- with the sharing pattern of 75:25

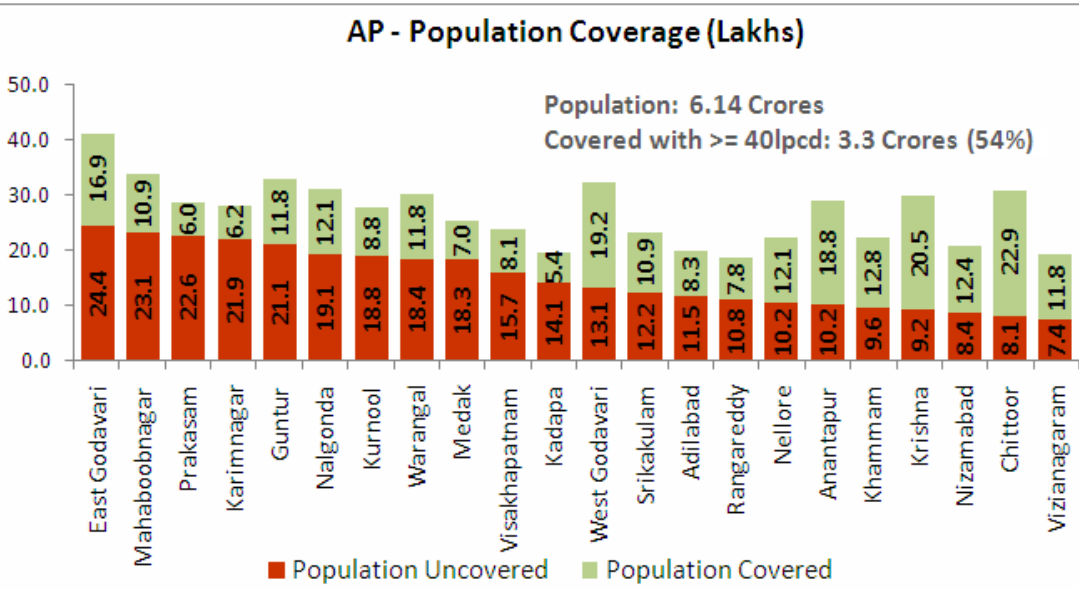
National Rural Drinking Water Programme-NRDWP

1. India - Population Coverage (Lakhs)



2. Nearly 50% population still to be covered with ≥ 40 lpcd

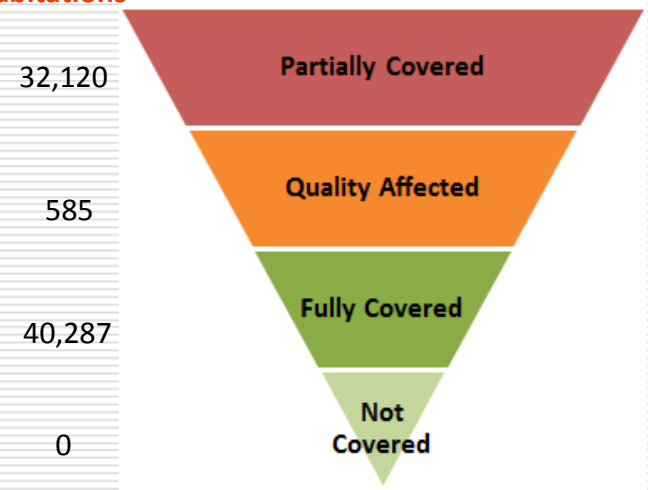
AP - Population Coverage (Lakhs)



3. 45% habitations still to be covered with ≥ 40 lpcd

72,407 Habitations

AP - Habitation Coverage



Partially Covered (Quality Problem) : 449 Habitations

Fully Covered (Quality Problem) : 136 Habitations

- Funds allocated for 11th Plan = 2583 Crores
- Expenditure (2007-12) = 3762 Crores
- Funds projected for 12th Plan = 6726 Crores

Rural Water Supply Issues

- No. of uncovered Habitations as on 01.04.2011 – 32,256.
 - Covered during 2011-12 – 5127
 - Proposed during 2012-13 – 5266
 - Balance to be covered during XII Plan - 21863

- Recharge structures in 14000 stressed habitations and about 1000 slipped back habitation planned with Rural Development Department.

- 1,10,334 school toilet units provided against target of 1,15,908. Balance being covered in 2012-13

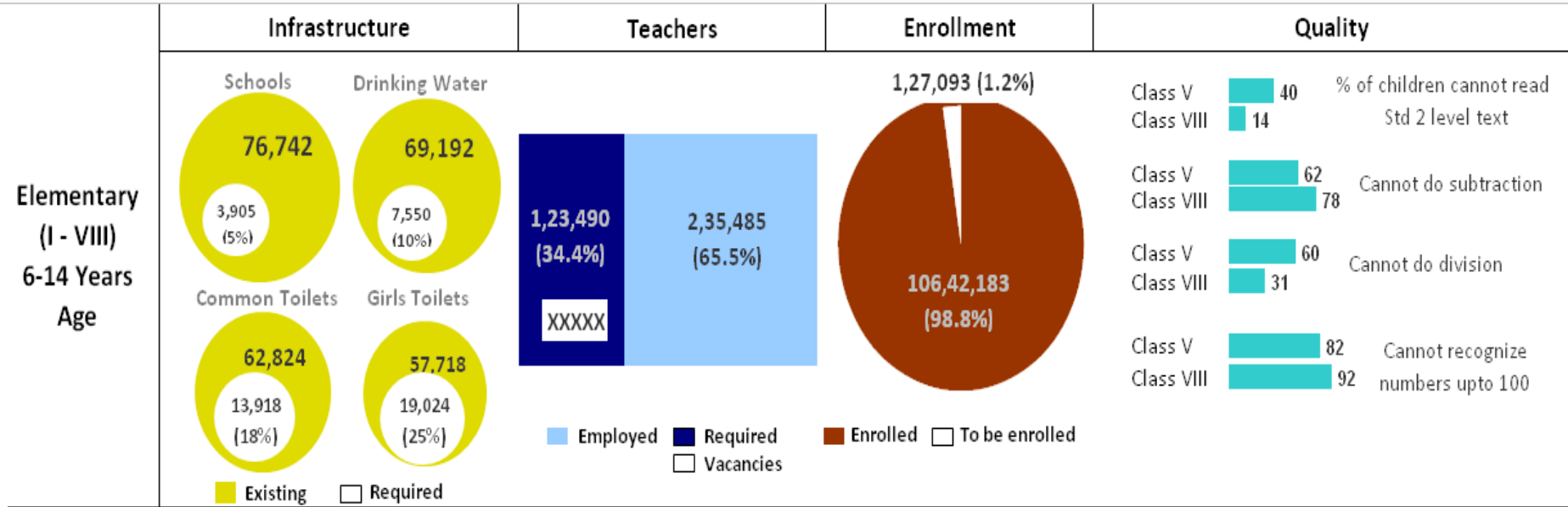
- 7379 AWC in government building out of 10147 are provided with toilets. Remaining will be covered in 2012-13

Universalization of Elementary Education-SSA

Primary within 1 Km
Upper Primary within 3 Kms

1:30 Teacher-Pupil ratio

100% Enrollment



3 Least performing districts

Schools - Vizianagaram, Vishakapatnam, East Godavari
 Drinking Water - Nalgonda, Medak, Warangal
 Common Toilets - Nizamabad, Anantapur, Nalgonda
 Girls Toilets - Visakhapatnam, Nizamabad, Kurnool

3 Least performing districts

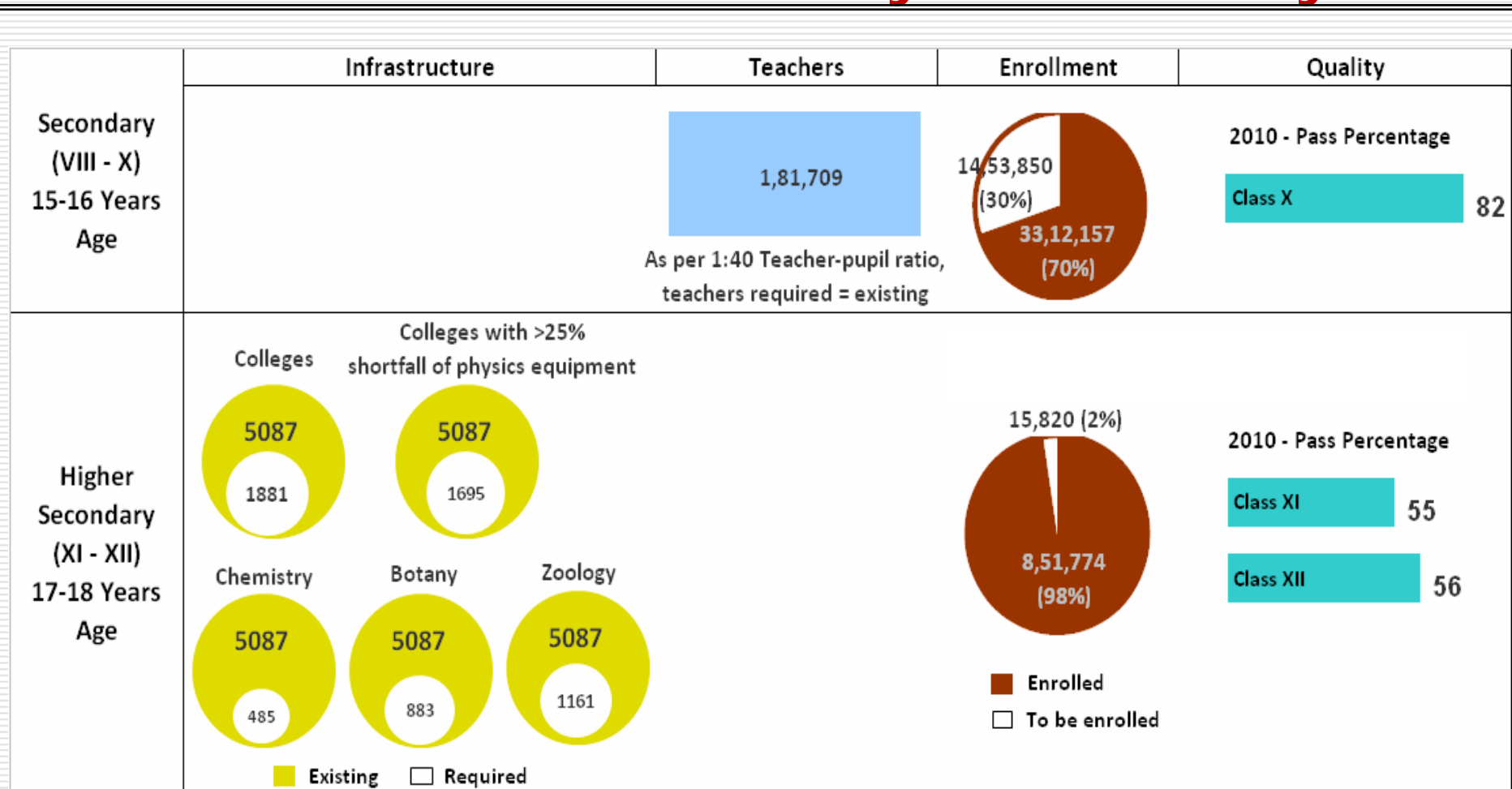
Rangareddy
 Hyderabad
 Kurnool

Action Points:

- Provide drinking water & toilet facilities.
- Filling up the vacancies of teachers.
- Improve the quality of education.

- Sarva Shiksha Abhiyan
- Expenditure (2007-12) = Rs.5667 Crores
- Funds projected for 12th Plan = Rs.30500 Crores

Universalization of Secondary Education by 2017

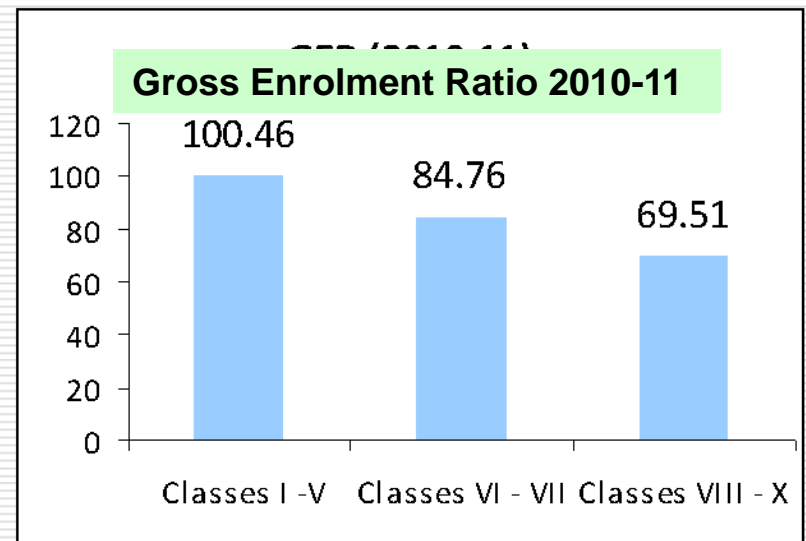
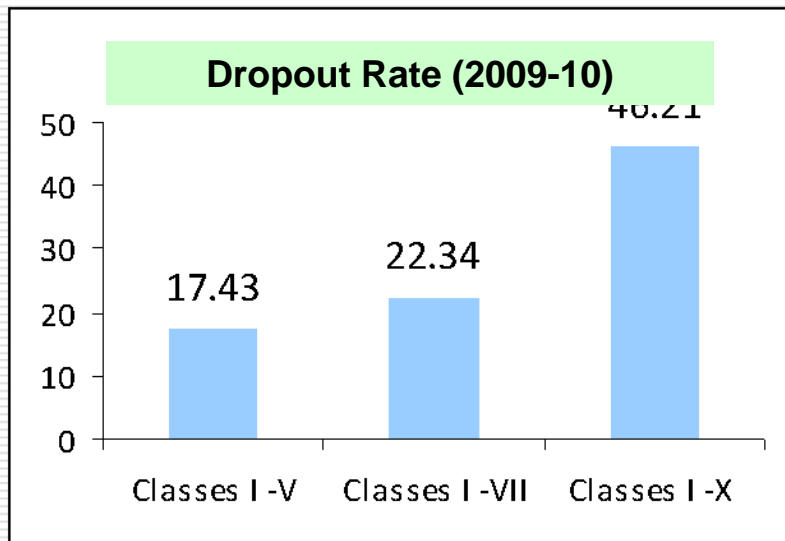


Require enhanced allocation to meet the higher transition from elementary education

- Provide lab equipment.
- Improve the quality of education.

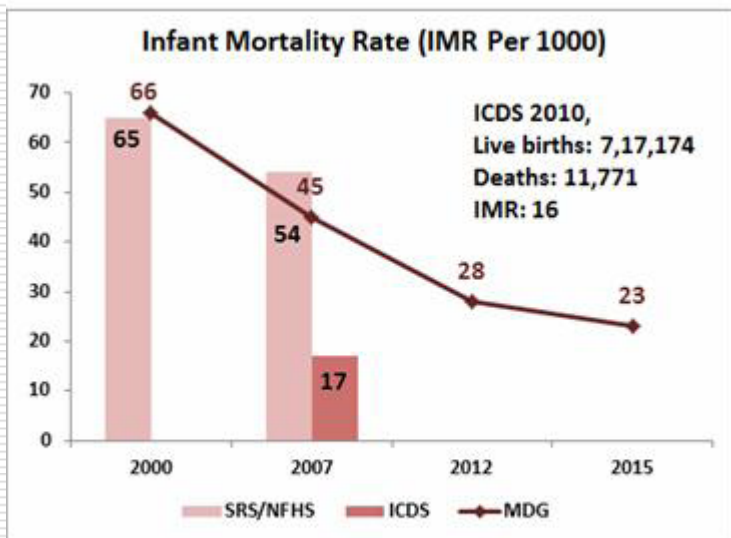
Education

- The Literacy rate of AP as per 2011 Census has increased to 67.66% from 60.53% in 2001.
- The Gender Gap in literacy is 15.82% compared to All-India's 16.68%.
- Significant fall in the drop out rates at Class I to X levels from 63.13% during 2007-08 to 46.21% in 2010-11, due to effective implementation of various value-added schemes.
- The GoI's Flagship programme " Universalisation of Education" is implemented in the State through Rajiv Vidya Mission under Sarva Siksha Abhiyan (SSA), National Programme for Education of Girls at Elementary Level(NPEGEL) and Kasturba Gandhi Baalika Vidyalaya (KGBV).
- The expenditure under SSA is Rs.5,667 crores during 11th Plan.



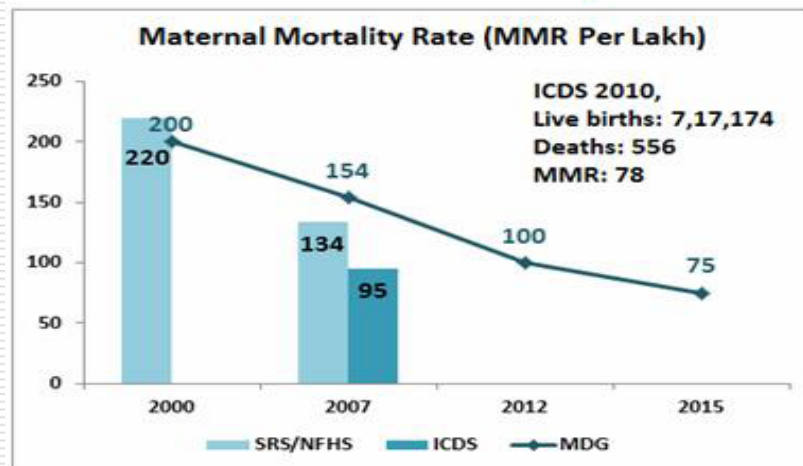
Maternal and Child Health – NRHM / ICDS

Reduction in IMR



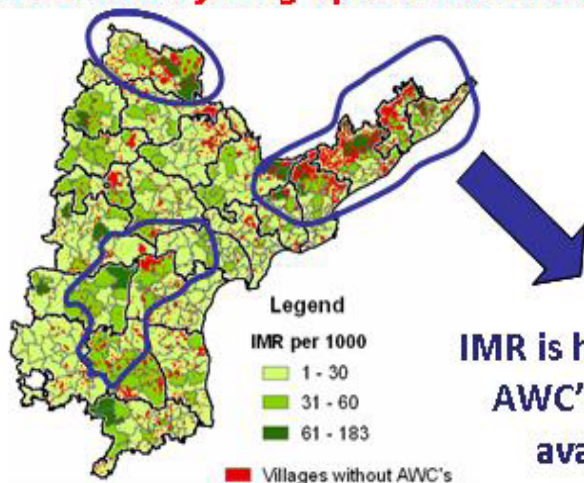
SRS: 2000 = 65, 2005 = 57, 2008 = 52, 2011-12 = <30
SRS 2009: Male - 48, Female - 51

Reduction in MMR due to better performance in overall health system & institutional delivery



SRS: 2001-03 = 195, 2004-06 = 154, 2007-09 = 134, 2011-12 = <100

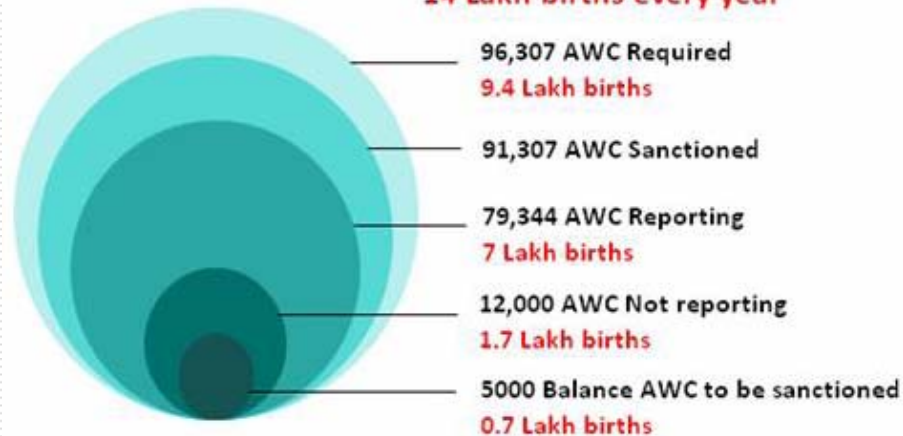
Immediate filling up the vacancies of AWC's



IMR is high where
AWC's are not
available

Infrastructure

14 Lakh births every year



Out of 14 lakh births, **4.6 lakh births** are in urban areas

Issues of Health

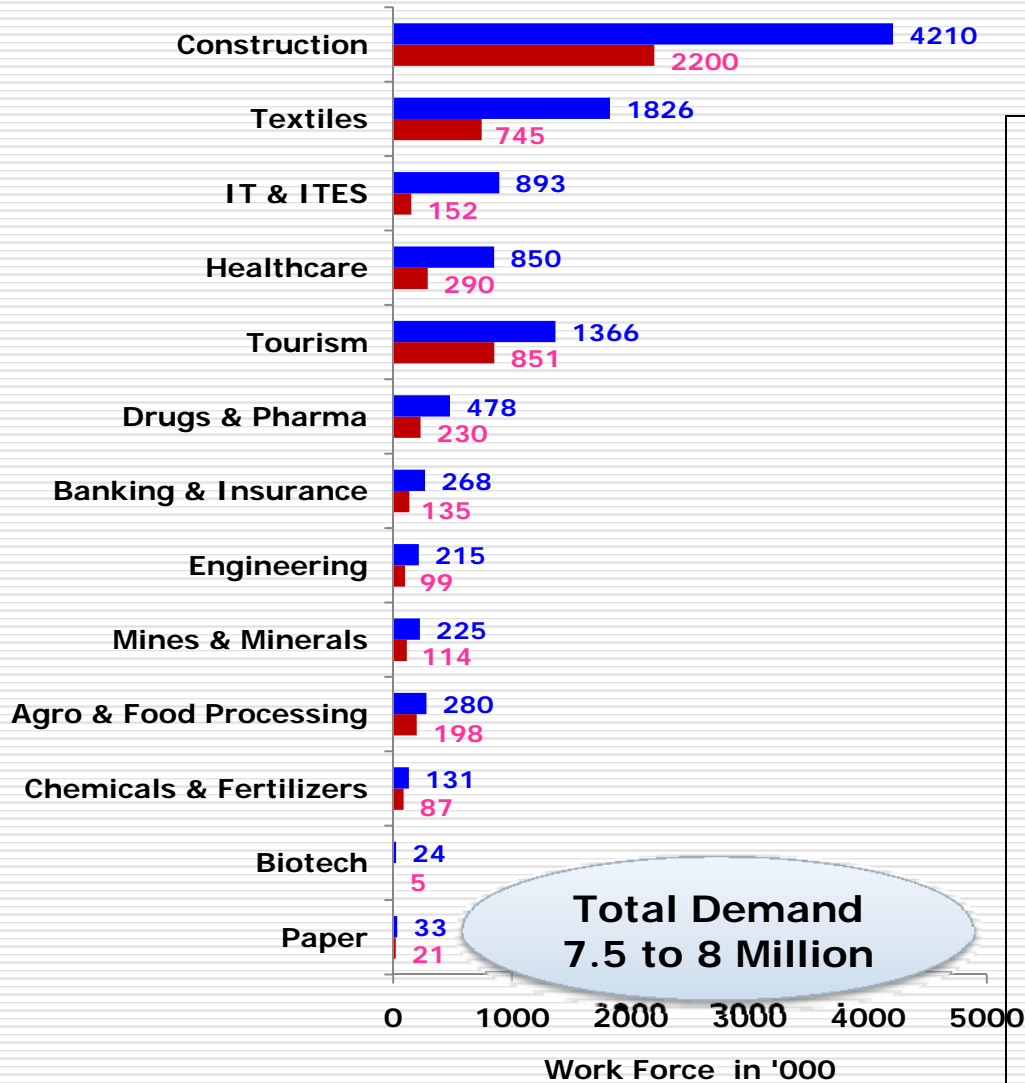
- State had allocated 4.93% for Health in the XI plan
- The Immunization coverage is 95% based on the service statistics report of March 2012.
- The service statistics as on March 2012 indicates 95% institutional deliveries in the State. As per NFHS-3, 85% of women had full antenatal checkups (90%-Urban, 83%-rural)
- All the Sub centres in the State have at least one ANM in place, either regular, contractual or under NRHM. Against 12,522 Sub Centres the State has in place:
 - NRHM ANMs-10,650
 - Regular ANMs-10,522 &
 - Contractual ANMs-1,700
- There are 309 CHCs and 117 Area Hospitals (AH) in the State after rationalization of health facilities in the year 2011
- IFA tablets have been distributed to 85% of pregnant women to address anaemia.
- **Support of Rs.3000 crores is required for establishment of Nutrition and Day Care Centres (NDCCs) to reduce IMR,MMR**

Skill Development-Rajiv Yuva Kiranalu

Harnessing Demographic Dividend

- Changing distribution of population by age group –and corresponding decline in the share of dependents.
- Higher growth rate of AP will get constrained with unskilled labour force – Requires focussed attention
- **Rajiv Yuva Kiranalu** is a new Mission Mode initiative to
 - Train and organise placement of 15 lakh youth in 4 years and costing Rs.1700 cr (upto 2014-15)
- Seven sub missions involving,
 - Rural development,
 - Urban development,
 - Technical education,
 - Minorities, SCs and STs and Disabled Departments
- The task includes, targeting 15 to 35 years age population ;
- Identifying and mapping of skills in demand in the job market;
- Skill development for employability and placement initiatives.
- **Allocate Rs.200 crores per annum for the Rajiv Gandhi University for Knowledge Technology(RGUKT)**

SKILL DEVELOPMENT – INDUSTRY WISE HUMAN RESOURCE REQUIREMENT



■ Employment by 2014-15 ('000 s)
 ■ Current Employment ('000 s) 2009

SKILLS REQUIRED

	Education
Specialised Skills 4%-5%	10th (8.7 Lakh)
	I.T.I (1.3 Lakh)
Skill Category Level I 45%-46%	Polytechnic (0.69 Lakh)
	Intermediate-General (8.9 Lakh)
Skill Category Level II 10%-12%	Intermediate-Vocational (0.68 Lakh)
	Degree (3.8 Lakh)
Minimal Education(Skillable) 38%-40%	Engineering (3.0 Lakh)
	B-Pharmacy (0.2 Lakh)
	D-Pharmacy (0.02 Lakh)
	MCA (0.4 Lakh)
	MBA (0.8 Lakh)

Left Wing Extremism and support

Garland Road:

- Inter-state border districts of AP - Srikakulam, Vizianagaram, Visakhapatnam, East Godavari, Adilabad, Karimnagar and Warangal, adjoining Chhattisgarh, Maharashtra and Orissa states face risk of extremism.

Integrated Action Plan (IAP):

- Khammam & Adilabad districts are originally selected under Integrated Action Plan(IAP). Each of these districts got Rs.25.00 cr. during 2010-11 and Rs.30.00 cr. in 2011-12.
- Recently, 6 more districts, viz., Srikakulam, Vizianagaram, Visakhapatnam, East Godavari, and Karimnagar districts have been included under IAP. Each of these districts got Rs.30 crore for 2011-12 for taking up developmental works.



INFRASTRUCTURE AND GROWTH

Irrigation

❑ During 2004-2012:

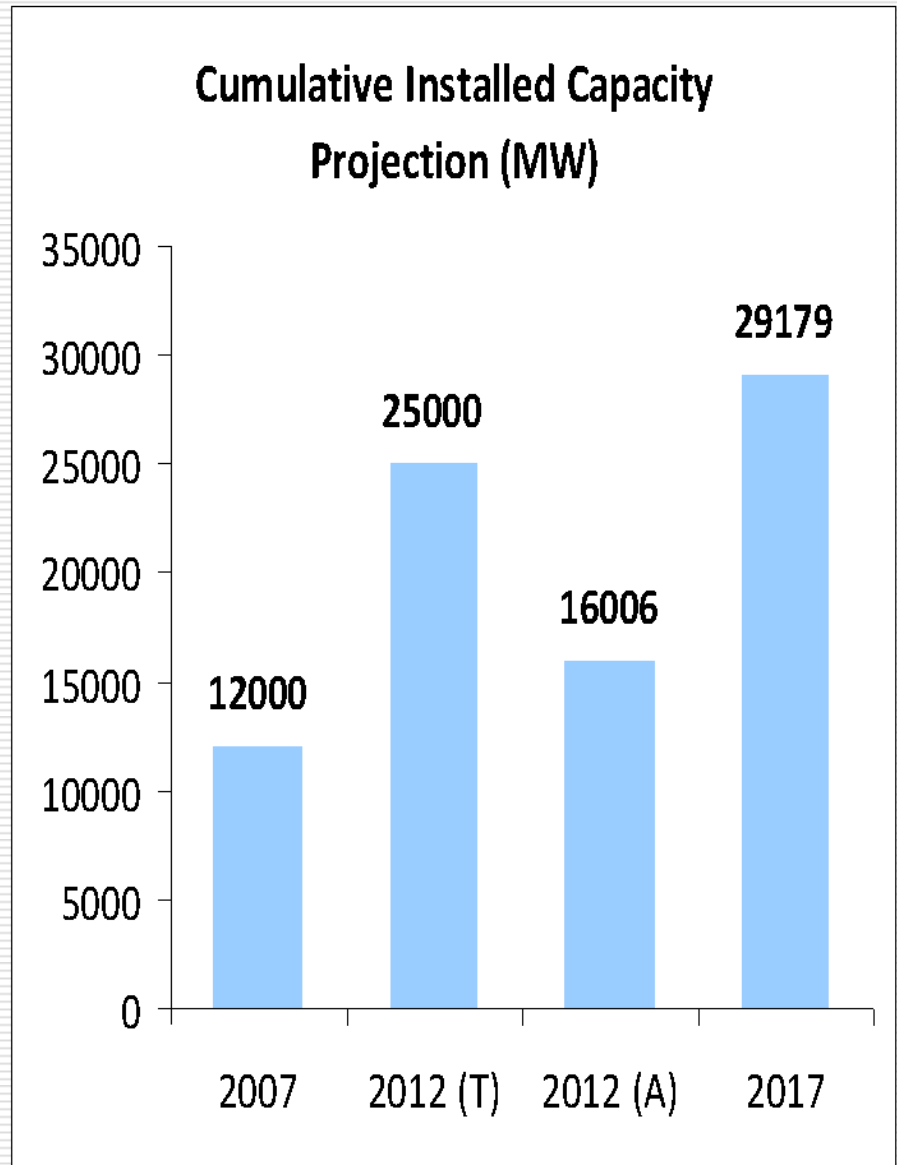
- 20.90 lakh acres (incl. stabilization) Irrigation Potential created under Major & Medium projects.
- 4.89 lakh acres under Minor Irrigation Projects
- 2.69 lakh acres under Minor irrigation lift projects projects

❑ Pending revised investment clearance for Polavaram Project.

- ❑ Last mile 47 major and medium irrigation projects with ayacut of 29 lakh acres to be completed by 2014.
- ❑ Revival and restoration of more than ten thousand water bodies under implementation.
- ❑ TRIAD for new Minor Irrigation tanks being launched for 8 Districts
- ❑ 100% water tax ploughed; operations and management of irrigation has become self sufficient. All tax arrears collected
- ❑ 11th Plan target of 12 to 15 % water use efficiency achieved
- ❑ Annual Plan 2012-13, proposal **Rs.14974** crore

Energy

- ❑ The total installed capacity in the State is 16006 MW.
- ❑ Peak demand : 13917 MW.
- ❑ Energy Demand : 91400 MU
- ❑ 97% rural electrification (in terms of villages / colonies)
- ❑ T&D losses reduced : 21.42% in 2004-05 to less than 16% in 2011-12 – one of the lowest in the country.
- ❑ Transmission losses for 2011-12 : 4.2%. the lowest amongst state utilities in the country.
- ❑ Higher Transmission availability : 99.89%
- ❑ The state is committed to providing quality and reliable power to all categories of consumers.
- ❑ 30.54 lakh pump sets in the State being provided 7 hours quality power.



Energy - Issues

- Issue of Long Term Coal Linkage for the following new Projects.
 - Sattupally TPP (600 MW) - 3.25 mtpa
 - IGCC at Dr.NTTPS (182 MW) - 0.83 mtpa
 - Vadarevu mega TPP (4000 MW) - 10.00 mtpa
 - RTPP Stage IV (600 MW)* - 1.20 mtpa (Addl. Qty)
 - * Coal linkage of 2.31 mtpa is already available for 500 MW

- Allocation of gas for the following new Projects.
 - Karimnagar gas based project (2100 MW) - 9.72 MMSCMD
 - Shankarapally gas based project (1000 MW) - 4.62 MMSCMD

Energy - Issues

Planning Commission/ GOI is requested to take action on the following issues

❑ **Gas shortage for existing and upcoming power plants**

The Present supply of natural gas based projects in the state is 7.90 mmscmd as against an allocation of 12.97 mmscmd leading to a deficit of 5.07 mmscmd
This has resulted in around 1300 MW of gas-based capacity being kept idle.

❑ **Shortage of coal to APGENCO and NTPC Simhadri thermal plants**

During 2011-12, as against a linkage of 10.22 mpta, MCL has supplied on 5.26 mtpa which is about 51% of the total linkage

CIL and MCL may be directed by GOI to supply entire quantum of coal as per the Coal Linkage Agreement

❑ **Transmission corridor constraints**

❑ Presently, only around 1000 MW of power can flow from NEW grid to SR grid which has resulted in severe energy deficits in the southern states.

❑ Hence, GOI is requested to direct PGCIL to completed the transmission works related to integration of SR grid with NEW grid on priority which will solve the transmission corridor constraint problem for seamless transfer of power from NEW grid to SR grids.

Energy - Issues

Planning Commission/ GOI is requested to take action on the following issues

- ❑ **Status of 4000 MW Krishnapatnam UMPP**
- ❑ As per the amendment agreement the scheduled COD of the 1st unit is 29.06.2013 and the total project is 29.2.2015. However, M/s. CAPL has stopped the work on the project.
- ❑ Since the issue of New Indonesian Coal Price Regulations and impact on tariffs is a common issue with other UMPPs also, intervention at the Government of India level is required to find a solution to this problem.
- ❑ **R-APDRP**
- ❑ It is requested that the present population criteria for R-APDRP may be reduced from 30,000 to 10,000
- ❑ GOI may consider towns with less than 15% AT&C losses under part-B of APDRP
- ❑ **Restructured RGGVY**
- ❑ Allocation of funds for electrification of new rural household under Indiramma Scheme of the state may be considered
- ❑ Separation of rural feeders for giving three phase supply to existing rural industries may be covered under the scheme
- ❑ HVDS may be covered under Restructured RGGVY to ensure loss reduction and quality supply to farmers.

Information Technology

Key findings from study conducted by Delloitte

- IT sector contributes 38.22% of total exports from AP.
- Out of 3 IT Professionals working in USA, one is from India and out of 3 Indians, one is represented from AP.
- Highest number of IT Special Economic Zones (SEZs) in India – 56.
- Budget enhanced from Rs 48.83 cr in 2011-12 to Rs 147.83 crore in 2012-13
 - Infrastructure in the ITIR,
 - Development of IT/EHM Layouts,
 - Incubation centres in Tier-II/Tier-III locations through APIIC, on a public-private partnership mode
 - Mee Seva, E Panchayat, Adhar Based smart card
 - Skill development for meeting industry requirement
- Target for 2017
 - IT export expected to go up from current level of Rs 36000 crore to about Rs 150,000 crore
 - Direct employment from existing 3 lakh to 7 lakh

Industry – Investment Scenario

- Total investment made in industry sector during 11th Plan period is Rs. 56975 crores and employment generated is 5.3 lakhs.
- ASSOCHAM study – Investment attracted till end of 2011 (Rs.)
 - Gujarat 16.28 lakh crore
 - Maharashtra 14.14 lakh crore
 - Andhra Pradesh 12.09 lakh crore
 - Odisha 12.09 lakh crore
 - Karnataka 9.85 lakh crore
- **Partnership Summit 2012** - 234 proposals for Rs.6.50 lakh crore received
- Projected investment and employment generation in industry sector during 12th Plan

Large Industries			MSME		
Units	Investment Rs. crores	Employment	Units	Investment Rs. crores	Employment
660	1,11,736	2,23,471	60,400	33,578	8,39,452

Industry Department Annual Budget 12-13 is Rs. 784 crores

Strategy for Industry

- Special focus on MSMEs for employment generation
 - Enhance the productivity of MSMEs through clusters. This can help promote regional development
 - Credit for MSMEs may be treated as priority sector lending and any shortfall in achievement of the prescribed percentage may be used for creation of industrial infrastructure on the lines of RIDF operated by NABARD
 - Create more institutions for clusters with PPP model
 - New candidates for clusters:
 - Marine Food Processing cluster – Bheemavaram
 - Leather cluster - Nellore
 - Precision and Engineering tools cluster – Hyderabad
- Dairy value chain – employment generation for micro and small entrepreneurs
- Poultry value chain - employment generation for micro and small entrepreneurs
- Horticulture value chain - employment generation for micro and small entrepreneurs

Infrastructure and Industry Potential

- Rail Connectivity
 - Railway line between Bhadrachalam and Sattupalli – coal reserves can be better utilised
 - Railway line – Karimnagar and Nizamabad – granite potential of North Telangana zone can be tapped
 - Railway line between Jaggaihpeta and Mellacheruvu - cement industrial cluster around Jaggaihpeta
- Ports and Industrial Development
 - Ancillary industrial growth can take place around Krishnapatnam and Machilipatnam ports by providing better infrastructural facilities
- Harnessing gas resources available in plenty in the state for power generation
- PCPIR – issue of fund release from GOI
- Proposed Chennai-Bangalore and Chennai-Bangalore-Mumbai industrial corridors - AP needs to promote industrial corridors / manufacturing investment zones in line with GoI Policy

Governance & Citizen Services

Beyond the Approach

Effective Implementation of the Plan

- Result Based Management
 - Focus on 50 key growth indicators from the Annual Plan and regular follow up
 - Outcome based budget methodology being followed
- Periodic Monitoring key economic indicators
- Independent Sample Surveys for program evaluation
 - Evaluation and Impact Assessment of selected programmes/schemes
 - Surveys - Cross section and/or Panel
- Forecasting
 - Modeling - Development of regional macro-model
 - few important macro economic indicators and forecast

Initiatives of the State Government

Rachabanda - Village Meeting Place

Transparency in Service Delivery

- ❑ Largest ever social security net providing pensions to around 72 lakh persons comprising old aged, Weavers, widows, Disabled, and Toddy Tappers etc
- ❑ '**Rachabanda**' is a new innovative programme to redress the peoples representations in a transparent manner at their door steps.
- ❑ 26.47 lakhs ration cards, 13.75 lakhs pensions, 7.3 lakhs houses distributed / sanctioned during the two rounds of Rachabanda Programme.
- ❑ Another 17.39 lakhs applications for ration cards, 18.64 lakhs for pensions, 17.12 lakhs for houses are received and under process.
- ❑ Similarly, every year during April-May **Praja Patham** campaign is taken up in 27,000 Gram Panchayats/wards to solve local and season related issues like drinking water, electricity, water borne diseases etc.

Initiatives of the State Government

AP Land Licensed Cultivators Act, 2011 – Provides loans and other benefits to the cultivators on the crops raised without creating any rights on the land and affecting the rights of land owner – over 26 Lakhs farmers are likely benefited.

Transparent and Accountable Governance

Mee Seva – A project aims at transparent and secured citizen centric web based system. Provides access in securing copies of land records like Adangal, Village map, residence, Income, Birth and Death Certificates within minutes.

E-PASS (Electronic Payment and application Scholarship systems) – An integrated web based scholarship system for 5 Welfare departments covering 26 Lakhs students across 11,000 colleges involving Rs. 4,000 Crores p.a.

E-Hostel – Online Hostel Management System covering attendance of hostel boarders, daily issues of supplies and purchases through mobile phone in 2315 Social Welfare Hostels with 2 lakh SC students.

Streenidhi - Established a Corpus fund of Rs. 1,000 Crores as starting capital for financial upliftment of over 1.38 crores rural women in over 10 lakhs SHGs and provide loan for emergency needs and financing higher order needs.

Support requested for Rs.250 crores for the last year and current year from the SHG Development Fund

Initiatives of the State Government

- **Online Tracking System for Community health –**
 - Introduced to overcome problems of the manual data management in monitoring the community health system through mobile phone.
- **Social Audit of the MGNREGS-AP –** now scaled up in the country
- **Rajiv Yuva Kiranalu–** Launched to provide 15 lakh jobs to the employable youth in 3 years.
- **Re.1 Kg. rice scheme –** 2.25 crore families and 75 crore people benefited incurring Rs.2,600 crores as an expenditure.
- **Indira Jala Prabha–** Launched to cultivate 10 lakh acres of fallow lands of SCs / STs with an outlay of Rs.1838 crores
 - 6 lakhs families would be brought above the poverty line.
- **Zero interest loans to Women -**
 - Rs.1400 crores would be spent annually to benefit 1.38 crores SHG women.
 - Rs. 10,000 crores loan is targeted to provide to SHGs during 2011-12.
 - A subsidy of Rs. 873 crores disbursed for Pavala Vaddi Scheme since December, 2010.
- **Zero interest loans to farmers–**
 - Intended to benefit 95 lakhs farmers who promptly repay their loans.
 - Interest- free crop loans upto Rs. 1 lakh, 25 paise interest on loans above Rs. 1 lakh and upto 31 lakhs.
- **State Milk Mission –** Taken up with Rs. 6000 crores to cover 25 lakhs beneficiaries to increase the milk production in the State.

New initiatives with One Time ACA-PILOTS

- Augmentation of **telemetry Network** at Andhra Pradesh
- Strengthening of **Bovine Breeding Infrastructure** for Productivity enhancement
- Value addition through **Bulk Milk Cooling** units by Community based Organizations (CBOs)
- **Post harvest management of grains** by Community based Organizations (CBOs)
Construction of drying platforms and creation of scientific storage facility
- **Post Harvest Management of horticulture** produce through Marketing infrastructure Development in cluster approach (7 clusters)
- Issue of Point of Sale (PoS) devices with Biometric scanners (Excluding **Smart Card Component**)
- **Mee-Seva** is an Easier, Faster, Online, Web based, transparent and secured Citizen-centric service facility to provide convenient access to the citizens without any need for them to go to Multiple Govt. Offices for getting their work done.
- **Geo-graphical Management and Monitoring Information System** for Integrated Child Development Services
- Tribal Welfare – Development of Infrastructure for **youth skill training in tribal areas**.

Aadhar – Service Delivery

- ❑ 4.2 crore Aadhar numbers generated out of 5.3 crore enrolled out of 8.4 crore population
- ❑ Andhra Pradesh plans to roll out Aadhar linked PDS in 11 districts.
- ❑ In absence of the data sharing by Non State Registrar, the roll out is limited to 7 State Registrar areas
- ❑ Smart card based system is envisaged to address the issue of connectivity required for online authentication.
- ❑ Policy towards cost of authentication in future

Issues Pending with the GoI

Sl. No.	Dept.	No. of issues pending	Issues
1	Irrigation	2	1. To declare "Indira Sagar Polavaram Project" as National Project. Revised proposal for investment clearance submitted to GOI
			2. To declare "Dr. B.R. Ambedkar Pranahita Chevella Sujala Sravanthi Project" as National Project, . Revised proposal for investment clearance submitted to GOI
2	Rural Development	5	1. MGNREGS – Wage enhancement and Employment enhancement from 100 to 200 days
			2. Loans to SHGs with 4% Interest
			3. Sanction of APRIGP under World Bank (IDA)
			4. PMGSY – Sanction of 1580 Road Works for 4929.36 KMs
			5. PMGSY – Up-gradation of Roads under PMGSY
3	Transport	4	1. Up-gradation of State roads into National Highways
			2. Development of Corridor of Road Network in the Inter State Borders of A.P.
			3. Development Six Laning with Service roads on NH7 of the Hyderabad – Bengaluru section from the 9.400th KM to 19.000 KM.
			4. To develop Road Infrastructure in PCPIR at Visakhapatnam

Issues Pending with the GoI

Sl. No.	Dept.	No. of issues pending	Issues
4	Energy	8	1. Supply of atleast 75% of Gas to gas-based IPPs
			2. enhancement of corridor capacity between Northern-Eastern-Western-Northeast Grid and Southern region Grid
			3. Allocation of 9.72 MMSCMD of gas for 2100 MW KARIMNAGAR GAS POWER PROJECT
			4. Allocation of additional Coal linkage of 1.2 million tonnes per annum for RAYALASEEMA Thermal Power Project (600 MW)
			5. Allocation of 4.62 MMSCMD of gas for 1000 MW SHANKERPALLY GAS POWER PROJECT
			6. Allocation of coal linkage to Vadarevu Thermal Power Project
			7. Allocation of 3.25 million tonnes per annum coal linkage to SATTUPALLY TPS (1x600 MW)
			8. Allocation of 8.3 lakh tonnes per annum of coal linkage to INTEGRATED GASSIFICATION COMBINED CYCLE (IGCC) PLANT (182 MW)
5	Agriculture	1	Subvention of interest of 3% by GoI to rescheduled crop loans
6	Finance	1	Restoration of Debt Waiver
7	Disaster Management	2	1. Input subsidy
			2. Request for Central Assistance
8	Health	1	Implementation of Aarogyasri Health Care Insurance Scheme for the benefit of BPL families
9	Industries	1	Revival of Fertilizer Corporation of India unit at Ramagundam
	TOTAL	25	

THANKS



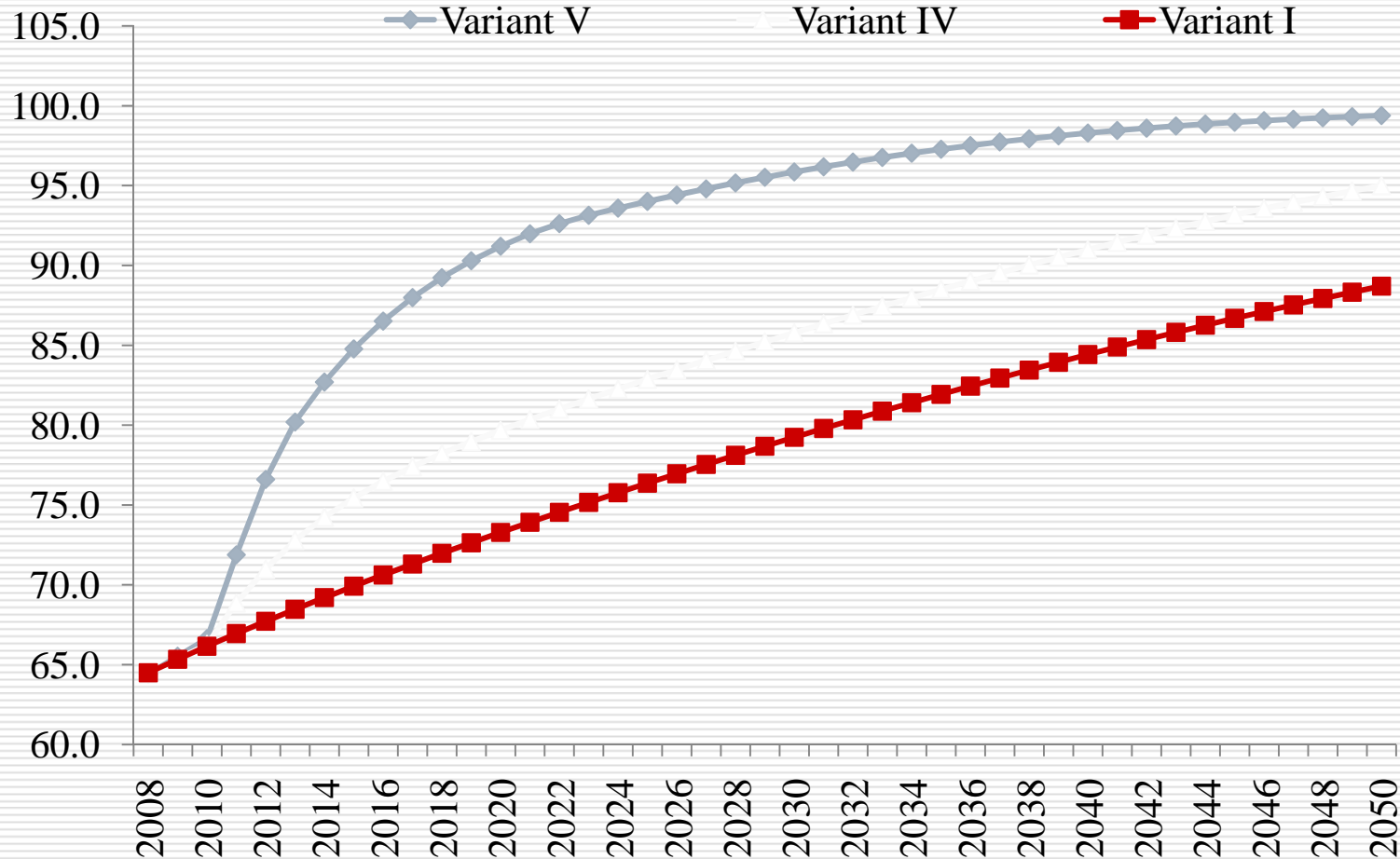
Outlay and Expenditure during Eleventh Five Year Plan (2007-12) (Rs.Crores)

Sl. No.	Head / Sub-Head of Development	(2007-08 to 2011-12 up to Dec.2011)			
		Approved Outlay	Expenditure (upto Dec, 11)	% Exp. to Actual Outlay	% Exp. to Total Exp.
1	Agriculture & Allied Services	7958.37	9407.38	118.21	6.54
2	Rural Development	15269.84	15266.42	99.98	10.61
3	Special Area Development	789.69	1081.83	136.99	0.75
4	Irrigation and Flood Control	74732.52	49264.4	65.92	34.24
5	Energy	1968.58	645.68	32.8	0.45
6	Industry and Minerals	3186.71	1504.72	47.22	1.05
7	Transport	10332.23	9323.88	90.24	6.48
8	Science, Technology & Environment	24.72	11.77	47.6	0.01
9	General Economic Services	5805.85	3943.9	67.93	2.74
7	General Education	7994.19	5698.8	71.29	3.96
8	Sports & Youth Services	417.64	325.94	78.04	0.23
9	Technical Education	1970.5	1082.91	54.96	0.75
10	Art & Culture	344.68	263.06	76.32	0.18
11	Medical & Public Health	6752.68	5891.09	87.24	4.09
12	Water Supply & Sanitation	4902.75	3901.8	79.58	2.71
13	Housing	16688.36	11187.35	67.04	7.78
14	Urban Development	12314.38	10700.45	86.89	7.44
15	Information & Publicity	174.44	323.08	185.21	0.22
16	Welfare of SC,ST,BC & Minorities	11266.46	10802.47	95.88	7.51
17	Labour and Employment	372.72	184.86	49.6	0.13
18	Social Security & Welfare	1693.13	1206.61	71.27	0.84
19	Nutrition (WD &CW)	1767.19	1195.1	67.63	0.83
20	General Services	1069.11	666.47	62.34	0.46
Grand Total		187796.74	143879.97	1840.18	100

Outlay and Expenditure during Eleventh Five Year Plan (2007-12) (Rs.Crores)

Sl. No.	Head / Sub-Head of Development	(2007-08 to 2011-12 up to Dec.2011)			
		Approved Outlay	Expenditure (upto Dec, 11)	% Exp. to Actual Outlay	% Exp. to Total Exp.
1	Agriculture and allied Services	82690.89	58671.78	70.95	40.78
2	Rural Infrastructure	37650.63	31437.39	83.5	21.85
3	Education	10727.02	7370.72	68.71	5.12
4	Social Welfare	13332.31	12193.94	91.46	8.48
5	Health	8519.87	7086.19	83.17	4.93
6	Urban Development	12314.38	10700.45	86.89	7.44
7	Energy	1968.58	645.68	32.8	0.45
8	Industry and Minerals	3186.71	1504.72	47.22	1.05
9	Transport	10332.23	9323.88	90.24	6.48
10	Others	7074.12	4945.22	69.61	2.97
	Grand Total	187796.75	143879.96	76.61	100

Education – Literacy



Scenarios of literacy in AP

Variant I – Without any policy initiative.

Variant IV – Policy initiative: Adult literacy programme targeting 15-35 years olds

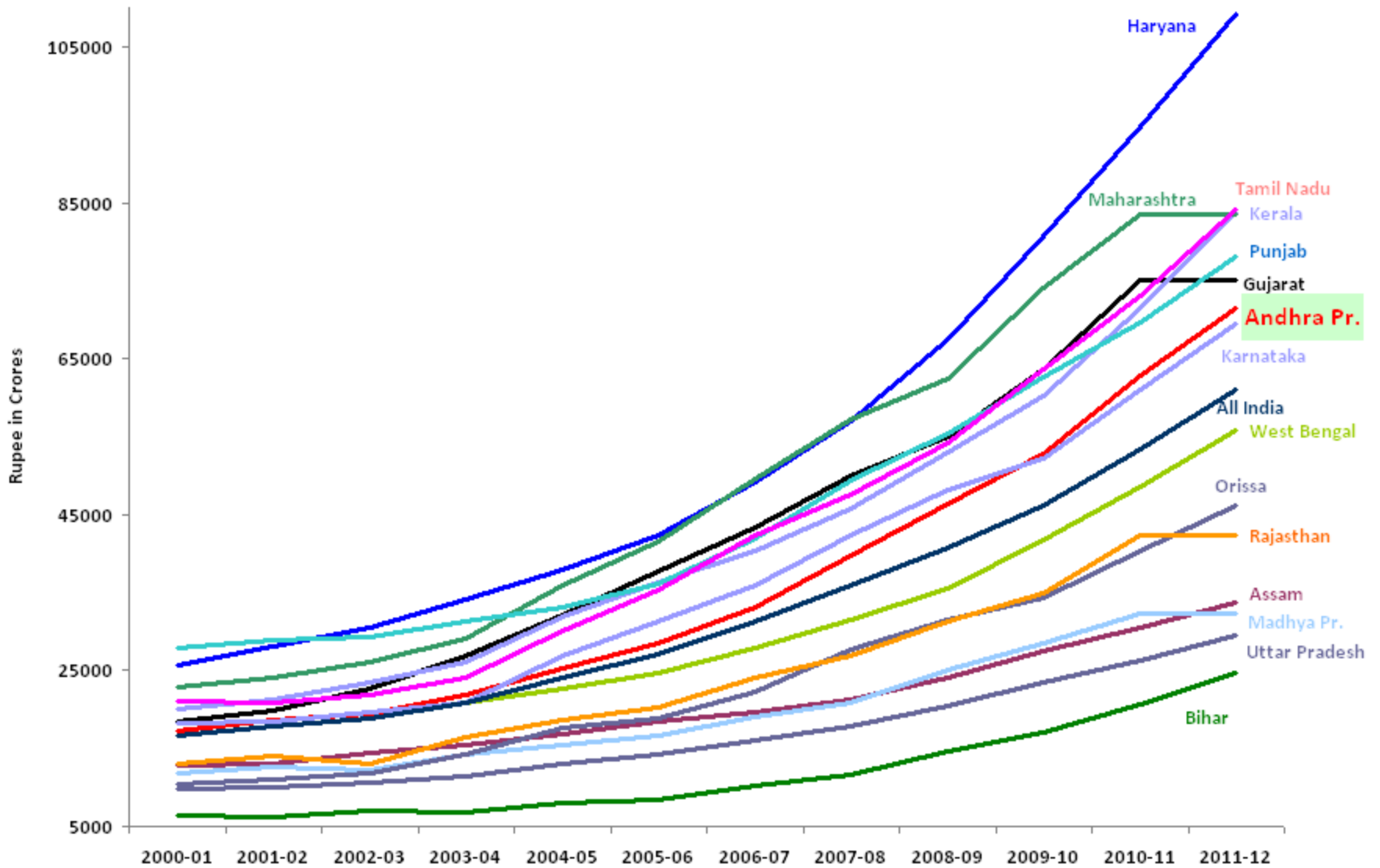
Variant V – Policy initiative of adult literacy programme Targeting 15-59 years olds

Energy Issues

- ❑ Agriculture feeder separation is going on. All 9495 rural 11 KV feeder are metered.
- ❑ Average cost of supply for 2011 – 12 is Rs.4.42, while average realisation is Rs.3.69. Balance Rs.0.73 is being met by government subsidy. The projected subsidy for 2012 – 13 is Rs.5513 crore.
- ❑ As per DISCOM filing before APERC, net revenue gap is Rs.10133 crore, out of which Rs.4600 crores would be realised through tariff increase while government has projected the subsidy of Rs.5533 crores in 2012 – 13.

Per Capita Income (Current Prices)

Per Capita Net State Domestic Product at Current prices (as on 15-03-2012)



Agriculture & Allied Sectors

RKVY as major support

- ❑ The foodgrain production to increase from 182 LMT in 2011-12 expected to touch 300 LMTs by end of 12th plan as part of ongoing **Agriculture Technology Mission.**
- ❑ Cluster development for adding value, avoid handling losses and agri-business strategy
- ❑ Rs. **2803.35** crores proposed for Agriculture & Allied sectors in the Annual Plan, 2012-13.
- ❑ Input subsidy, loans to farmers at zero percent interest and free power to all the needy farmers are also provided.
- ❑ Strategy for pre-harvest and post-harvest management of agri-produce