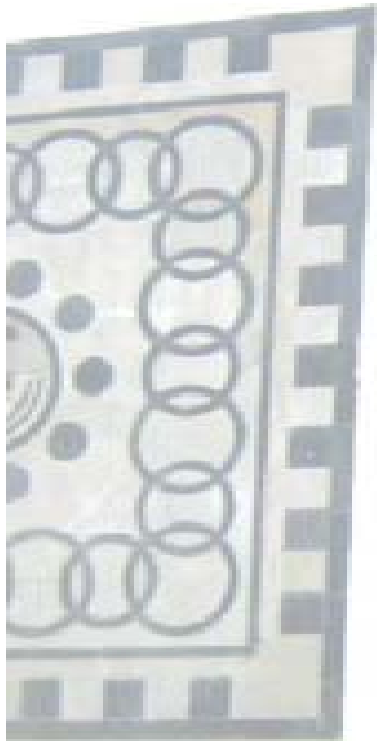




Rajasthan- at a glance

State Institute of Health and Family Welfare, Jaipur



Rajasthan

- 3,42,239 sq.km
- 10.41% of Land area.
- Thar Desert :70% of total landmass
- Forest vegetation - 9.54%
- The oldest chain of mountains - the Aravali
- Roads: 1,51,914 km. (8,798 km National Highway)
- 33 districts and 249 development blocks.





Division

- Districts: 33
- Blocks: 249
- Total revenue villages: 44672
 - Tribal district: 7
 - Desert district: 6
 - Plain district: 20

Divisions/ Districts



Ajmer

Ajmer, Nagaur, Tonk, Bhilwara



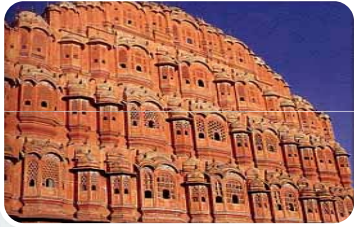
Bharatpur

Bharatpur, Dholpur, Karauli, Sawai-Madhopur



Bikaner

Bikaner, Churu, Hanumangarh, Sri-ganganagar



Jaipur

Jaipur, Alwar, Dausa, Jhunjhunu, Sikar



Jodhpur

Barmer, Jaisalmer, Jalore ,Jodhpur, Pali, Sirohi



Kota

Baran, Bundi, Jhalawar, Kota



Udaipur

Banswara, Chittorgarh, Dungarpur, Rajsamand, Pratapgarh, Udaipur

Tribal

1. Banswara
2. Baran
3. Dungarpur
4. Chittorgarh
5. Pratapgarh
6. Sirohi
7. Udaipur

Desert

1. Barmer
2. Bikaner
3. Churu
4. Jaisalmer
5. Jalore
6. Jodhpur

Plain

1. Ajmer
2. Alwar
3. Bharatpur
4. Bhilwara
5. Bundi
6. Dausa
7. Dholpur
8. Ganganagar
9. Hanumangarh
10. Jaipur
11. Jhalawar
12. Jhunjhunu
13. Karauli
14. Kota
15. Nagaur
16. Pali
17. Rajsamand
18. Sikar
19. S.madhampur
20. Tonk



Population

Source: Census-2011

India

- Total : 1,21,01,93,422
 - Male: 62,37,24,248
 - Female: 58,64,69,174
- Urban: 37,71,05,760
- Rural: 83,30,87,662

Rajasthan

- Total : 6,86,21,012
 - Male: 3,56,20,086
 - Female: 3,30,00,926
- Urban: 1,70,80,776
- Rural: 5,15,40,236



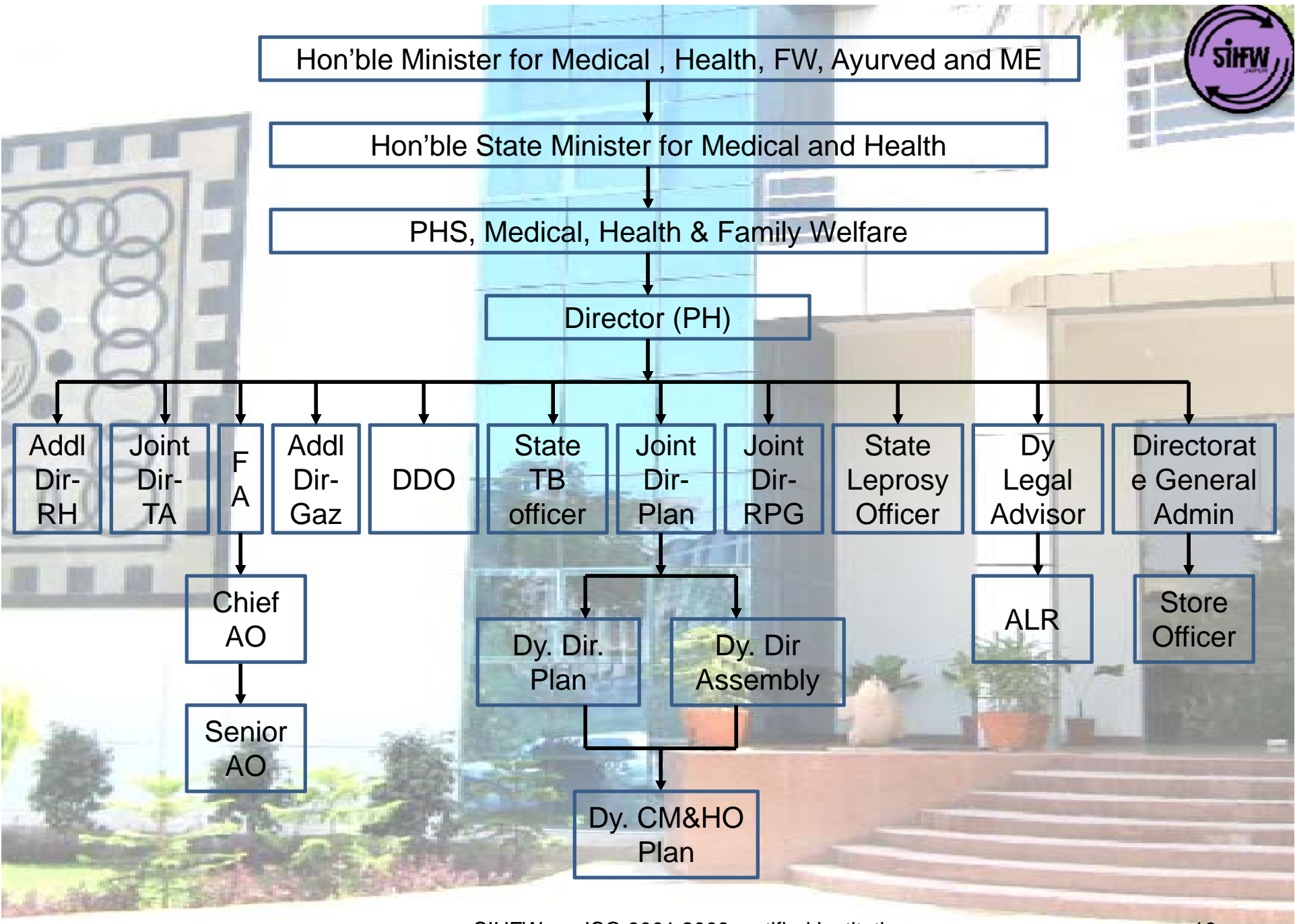
Demographic indicators

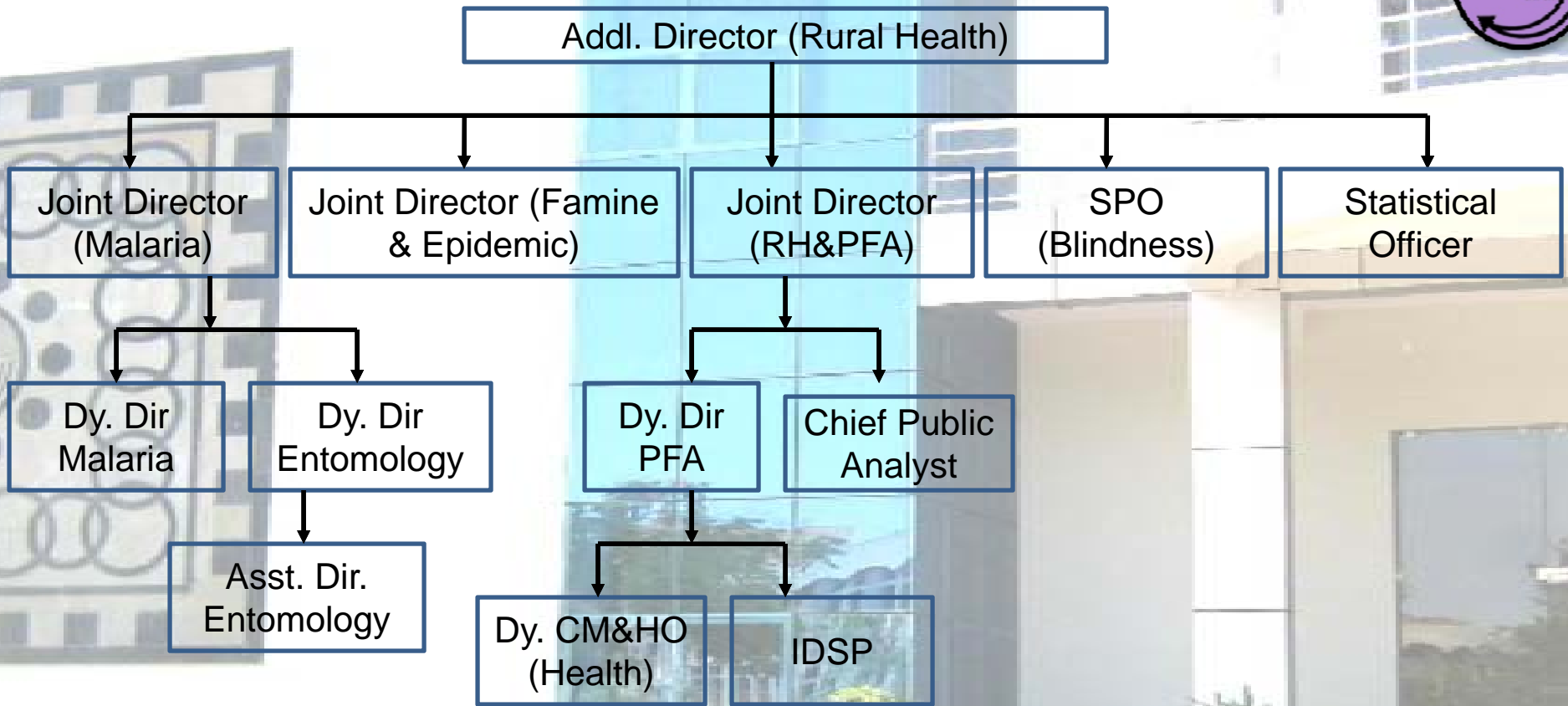
- CBR 24.7
- CDR 6.6
- Decadal Growth Rate: 21.44
- Sex Ratio: 926 (Females per 1000 males)
- Child Sex Ratio(Age 0-6 yr): 883
- Literacy Rate (%): 67.06
 - Male: 80.51
 - Female: 52.66

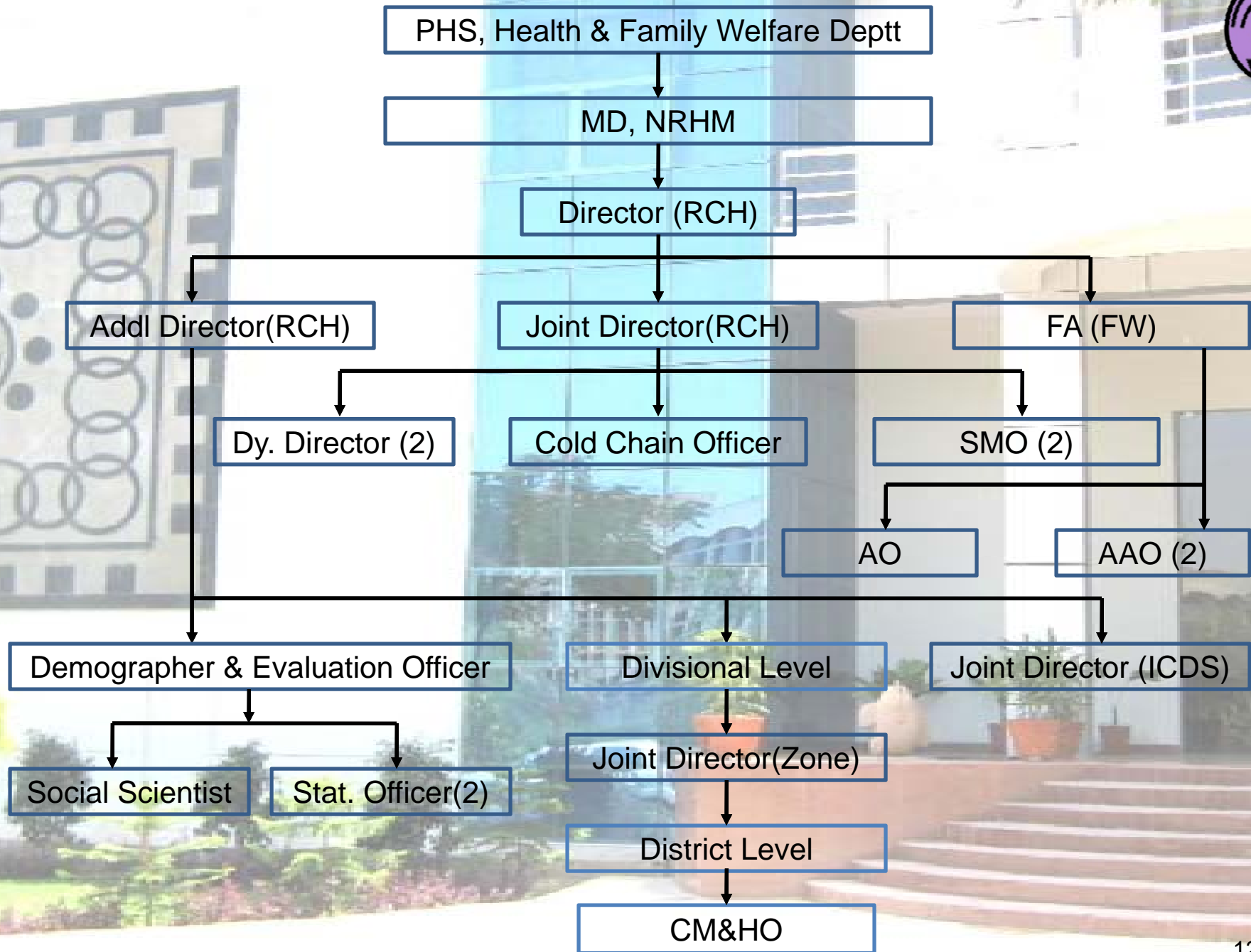
Census: 2011(Rajasthan)

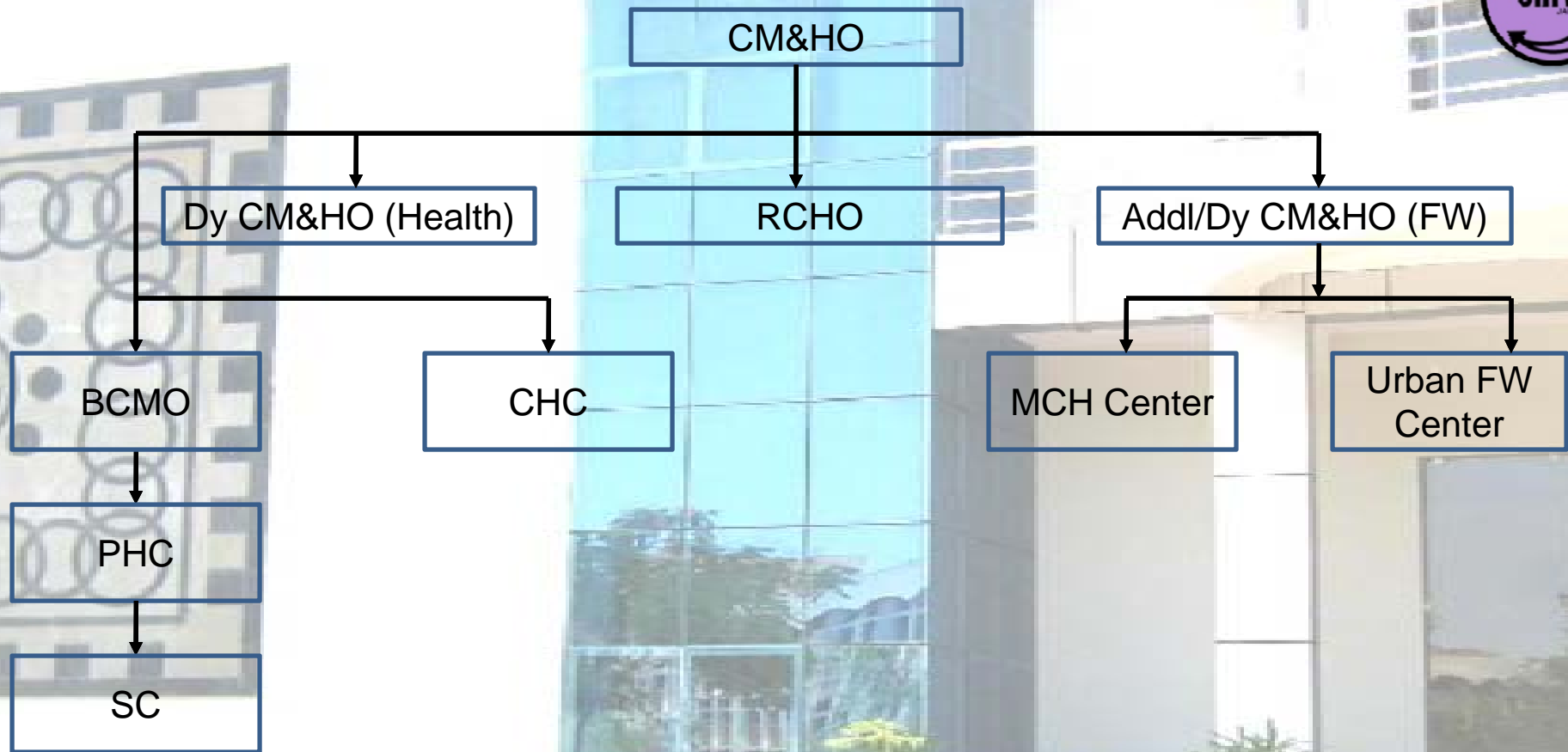


Organogram – DM&HS (Raj.)











Health infrastructure

Health facilities (govt.)



Health Facilities	Number of functioning facilities as on Oct 2011	Population covered per facility
Sub-centres	11487	4487 (Rural Population)
PHC	1517	33975 (Rural Population)
CHC level hospitals	408 (376+32)	168189 (Total Population)
District Hospitals	34	2018265 (Total Population)
Medical colleges	07 (6+1)	NA

Blood Banks



	Total
India	2445
Raj.	85 (48 govt.)

Source: Drug Controller General (I), DGHS, MOHFW (DRUG SECTION)
CBHI: NHP 2010

Eye Banks



India	586
Rajasthan	23

Source: Add. DGHS (RJ), DGHS, MOHFW (Ophthalmology Section)
CBHI: NHP 2010, as on 31st Dec 2010

Mental Hospitals



	Government sector	Private sector	Total
India	20893	5096	25989
Rajasthan	627	110	737

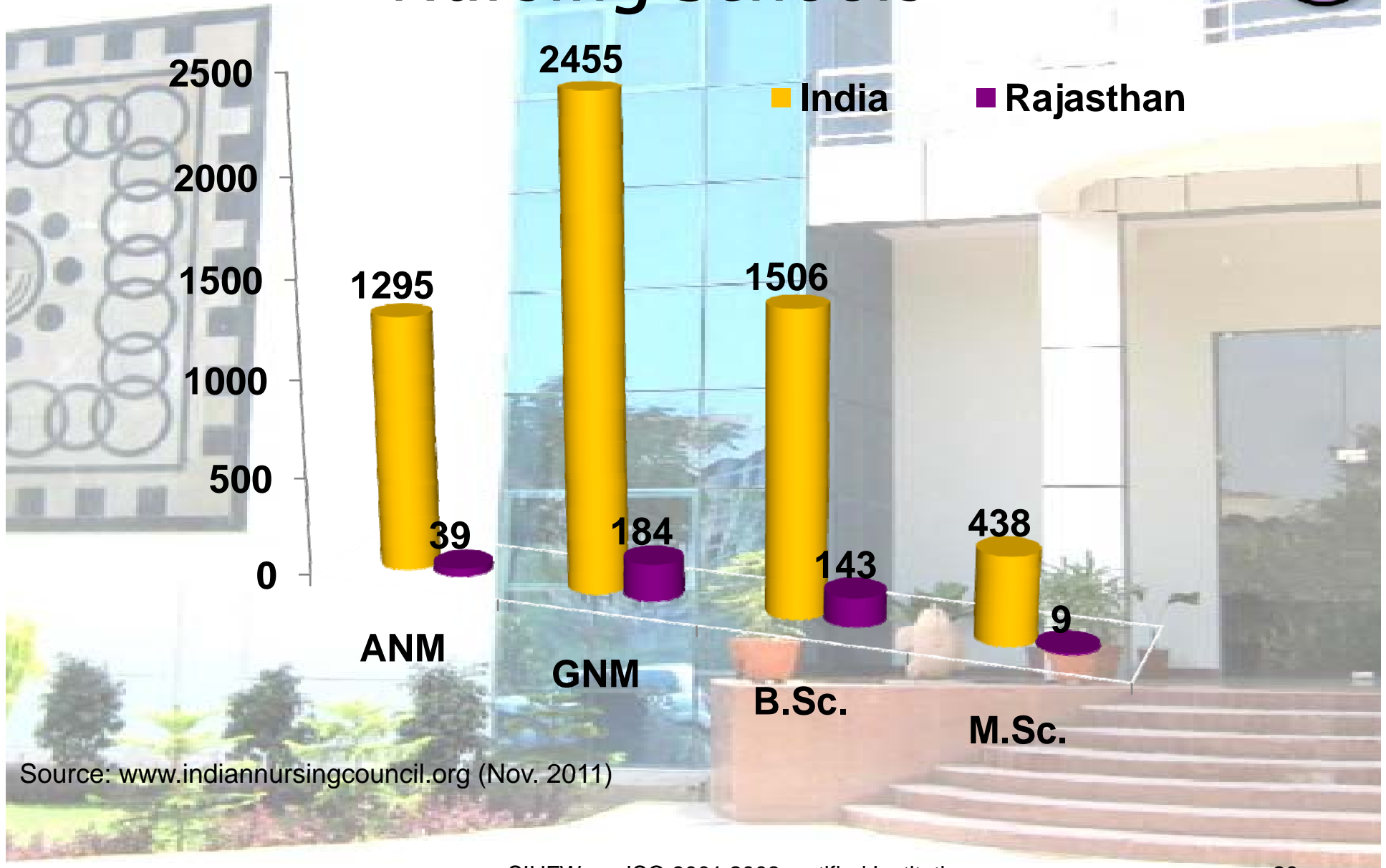
CBHI: NHP 2010, data till July 2002

Medical Education

	India	Rajasthan
Medical College	335	10
Recognized	251	8
Non-recognized	84	2
Dental College	294	14
Recognized	188	10
Non-recognized	106	4

Source: MCI/DCI (2011)

Nursing Schools



Source: www.indiannursingcouncil.org (Nov. 2011)



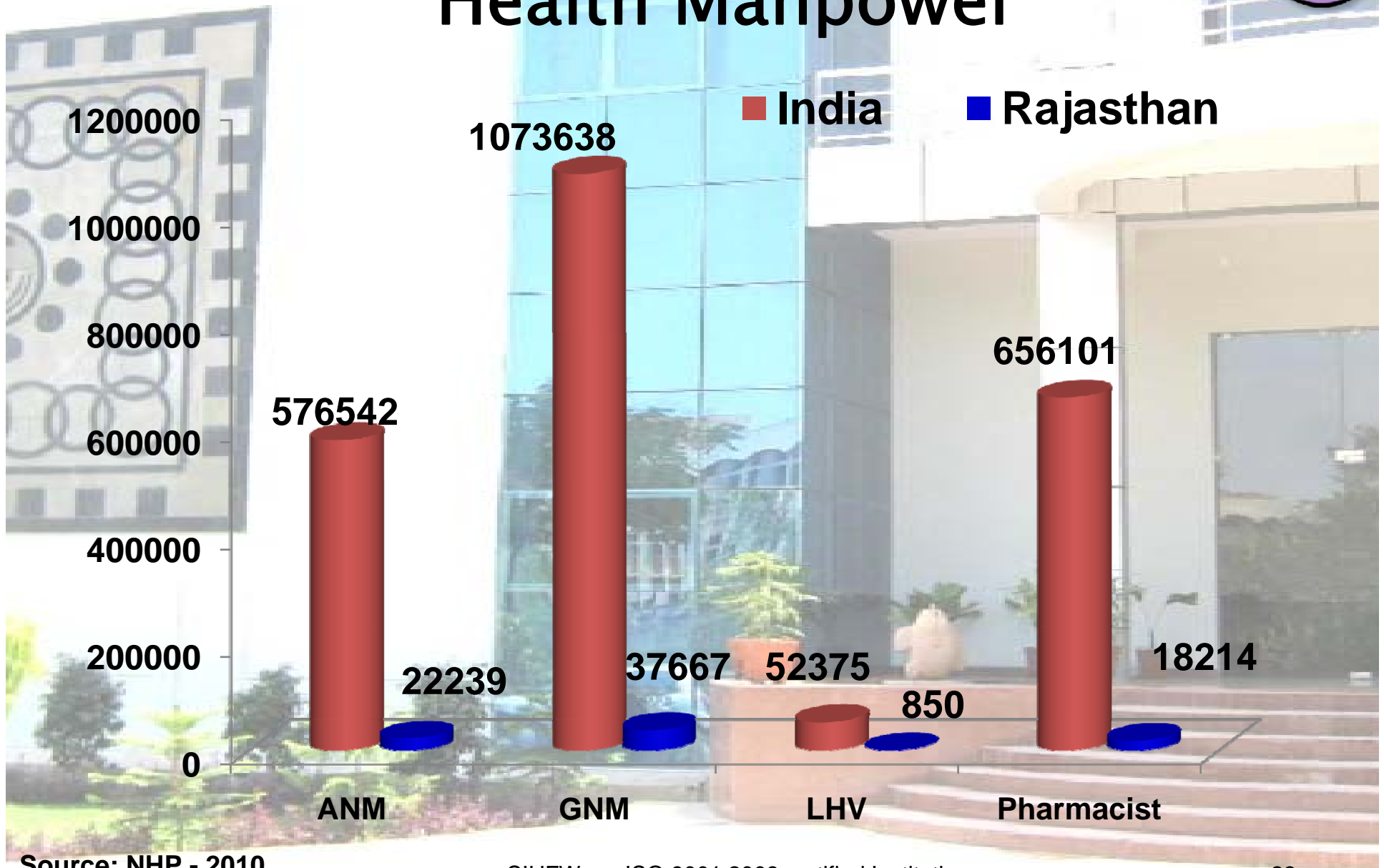
Human Resource in Health



Manpower Status	India	Rajasthan
Total Allopathic Doctors	816629*	28513 *
Total Allopathic Doctors in Govt.	85254 *	7943 **
Total Dentist	104603 *	364 *
Total Dentist in Govt. sector	3421 *	139 **
Total Ayush Doctors	752254 *	31604 *
Total Registered ANMs	576542 *	22239 *
Total ANMs in Govt.	190919 *	14431 (R) 5798 (C) ***
Total Registered GNMs	1073638 *	37667 *
Total Registered LHV's	52375 *	850 *
Total Specialist at CHCs	5789 *	598 *
MBBS Doctors at PHCs	23982 *	1523 *

* NHP 10 ** Pragati Pratvedan 2010-11 *** CRM ppt

Health Manpower



Source: NHP - 2010



Contractual manpower

Position	Sanctioned	Working
SPMU staff	41	25
DPMU staff	307	271
BPMU staff	3762	3280



ASHA

Position	Selected	Working
District ASHA Coordinator (DAC)	34	30
Block Health Supervisor (BHS)	237	119
PHC Health Supervisor (PHS)	1503	1321
ASHA Sahyogini	50287	43212



Health Indicators



Health Care Indicators	India	Rajasthan
Population Density	382 (Census 11)	201 (Census 11)
Doctor Population Ratio [per 1000]	0.63	0.41
Doctor Nurse Ratio	0.46	0.43
Nurse Population Ratio [per 1000]	1.37	0.94
Bed Population Ratio	0.87	0.67

Performance indicators

	India	Rajasthan
Couple Protection Rate	57 *	54 *
Proportion of fully immunized children [12-24 months]	61 **	53.8 **
Proportion of Pregnant receiving ANC [Full ANC]	26.5 **	14.6 **
Proportion of Safe Deliveries	76.2 **	75.8 **
Institutional Deliveries	73 **	70.4 **

* DLHS III ** CES 2009

Health indicators



S. No.	Indicator	Present Status	
		Rajasthan	India
1	IMR	55 *	47 *
		60 **	50 **
2	MMR	318***	212 ***
3	CBR	27.2 *	22.5 *
		24.7 **	22.5 **
4	CDR	6.6 *	7.3 *
		6.6 **	7.3 **
5	TFR	3.2 #	2.7 #

* SRS 2011 ** AHS 10-11 *** SRS 2007-09 #NFHS III.

SIHFW: an ISO 9001:2008 certified Institution

Health indicators

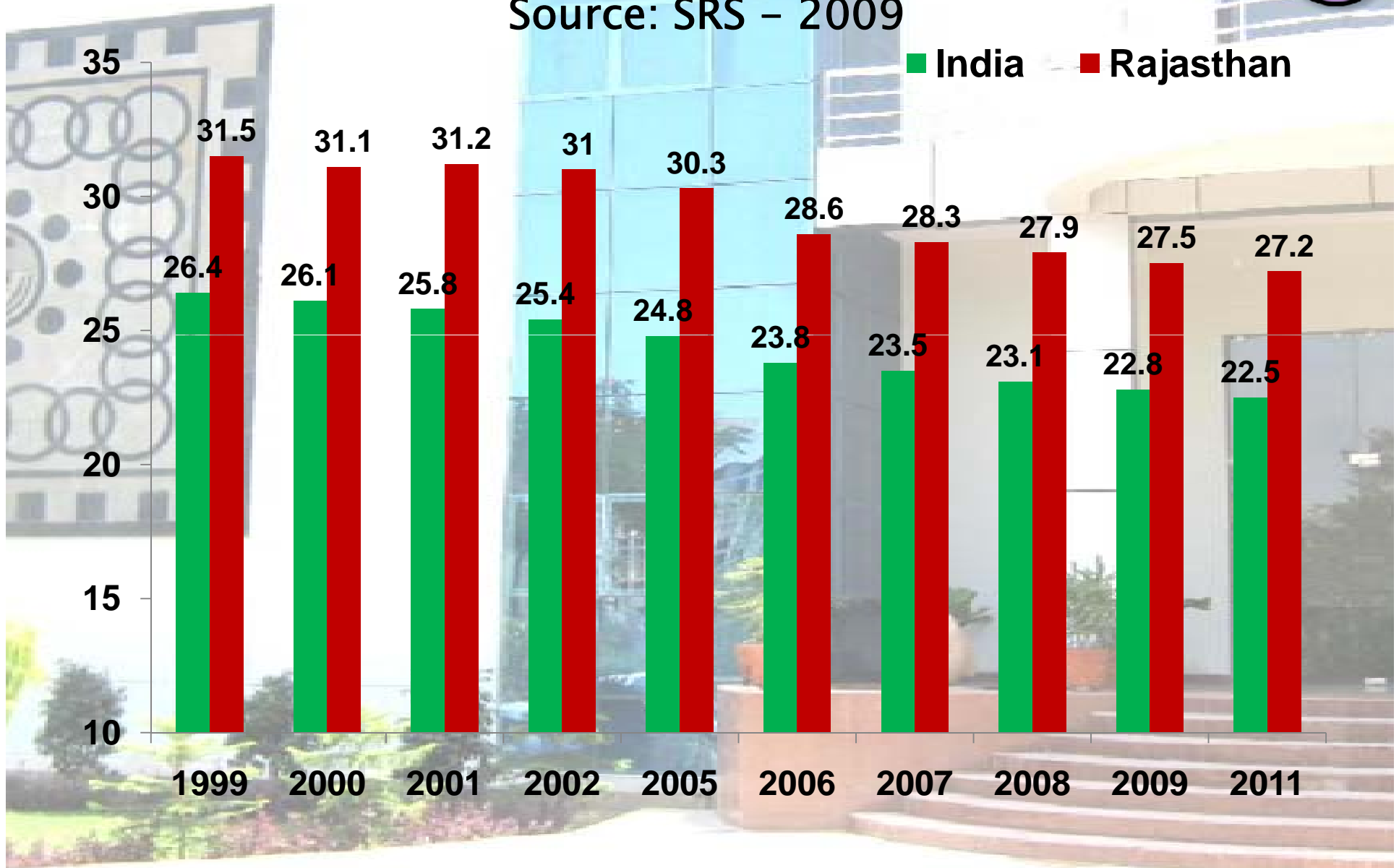


S. No.	Indicator	Present Status	
		Rajasthan	India
1	CBR	24.7	22.5
2	CDR	6.6	7.3
3	NGR	18.2	15.2
4	IMR	55	47
5	NNMR	40	34
6	PNMR	20	16
7	U-5 MR	79	64

Source: (AHS-10-11& SRS 2011)

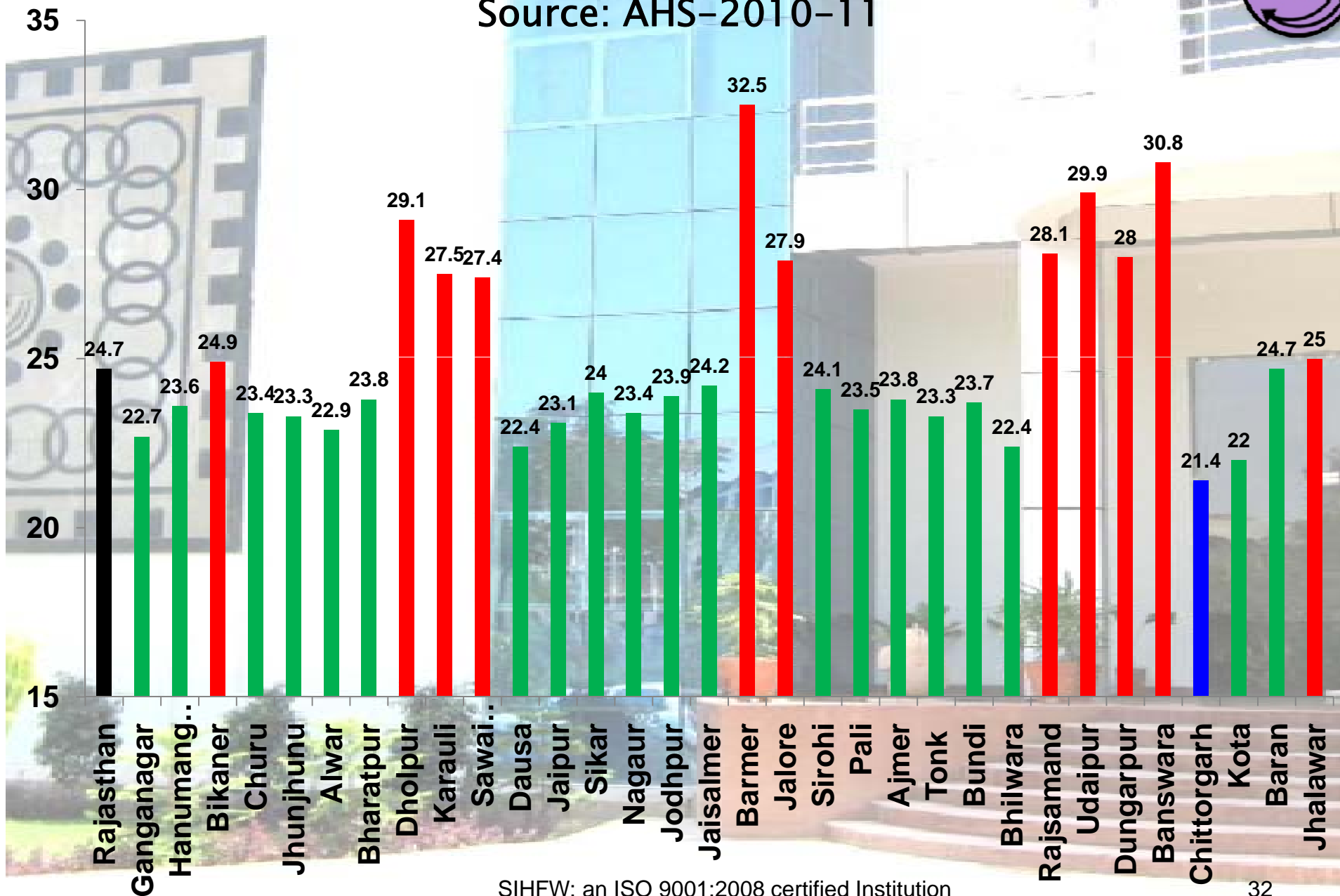
CBR

Source: SRS - 2009



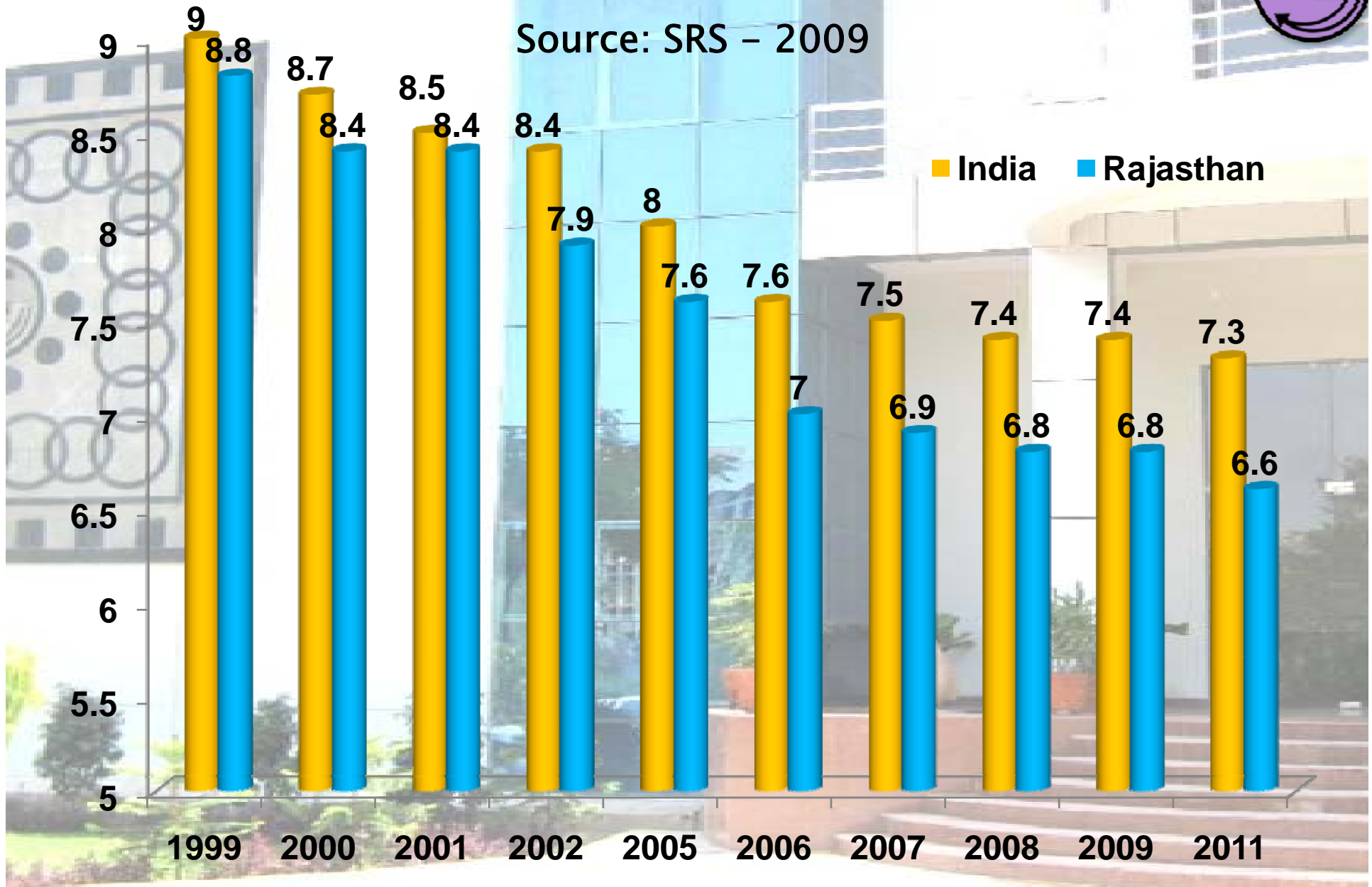
Crude Birth Rate

Source: AHS-2010-11



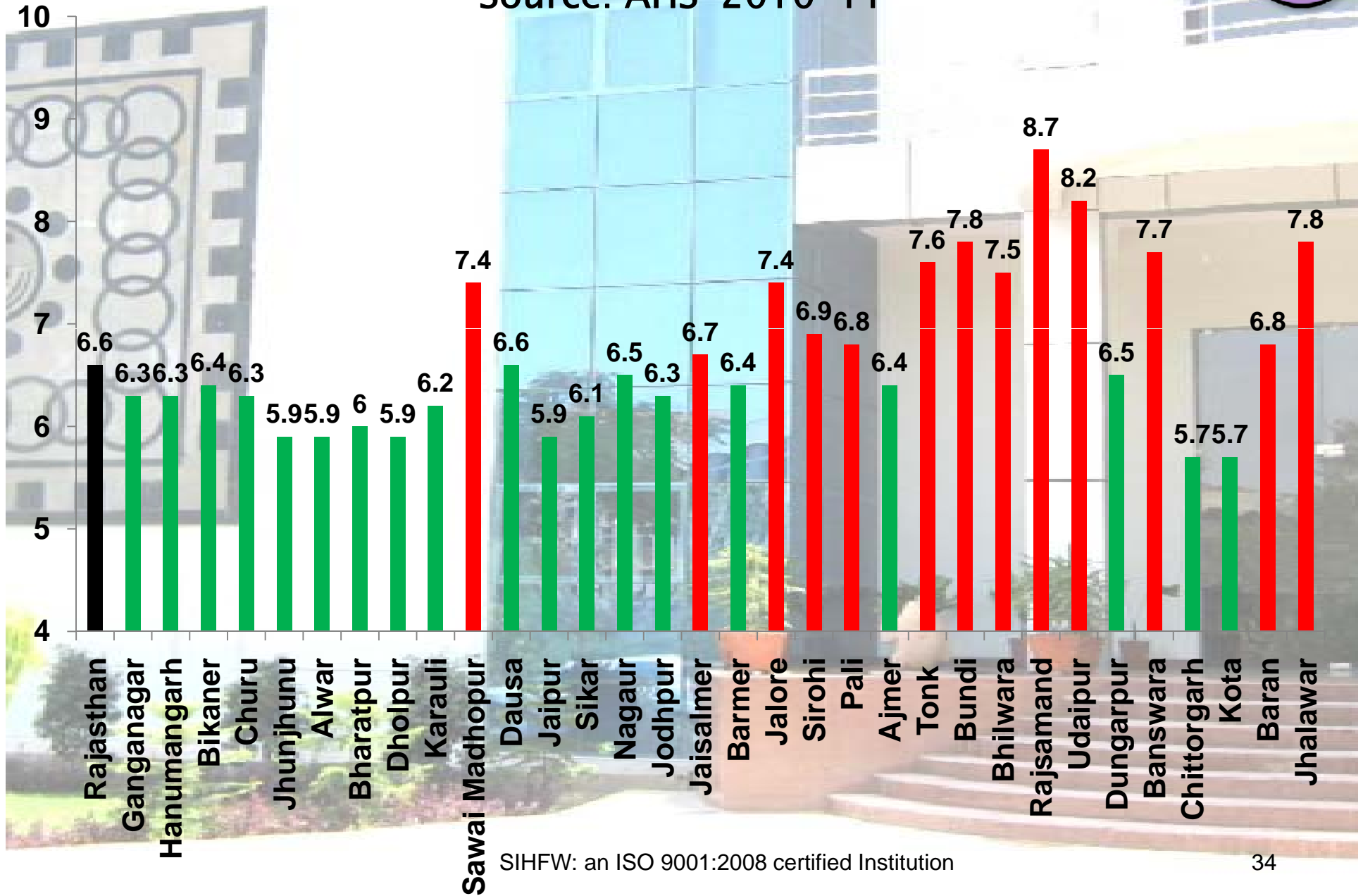
CDR

Source: SRS - 2009

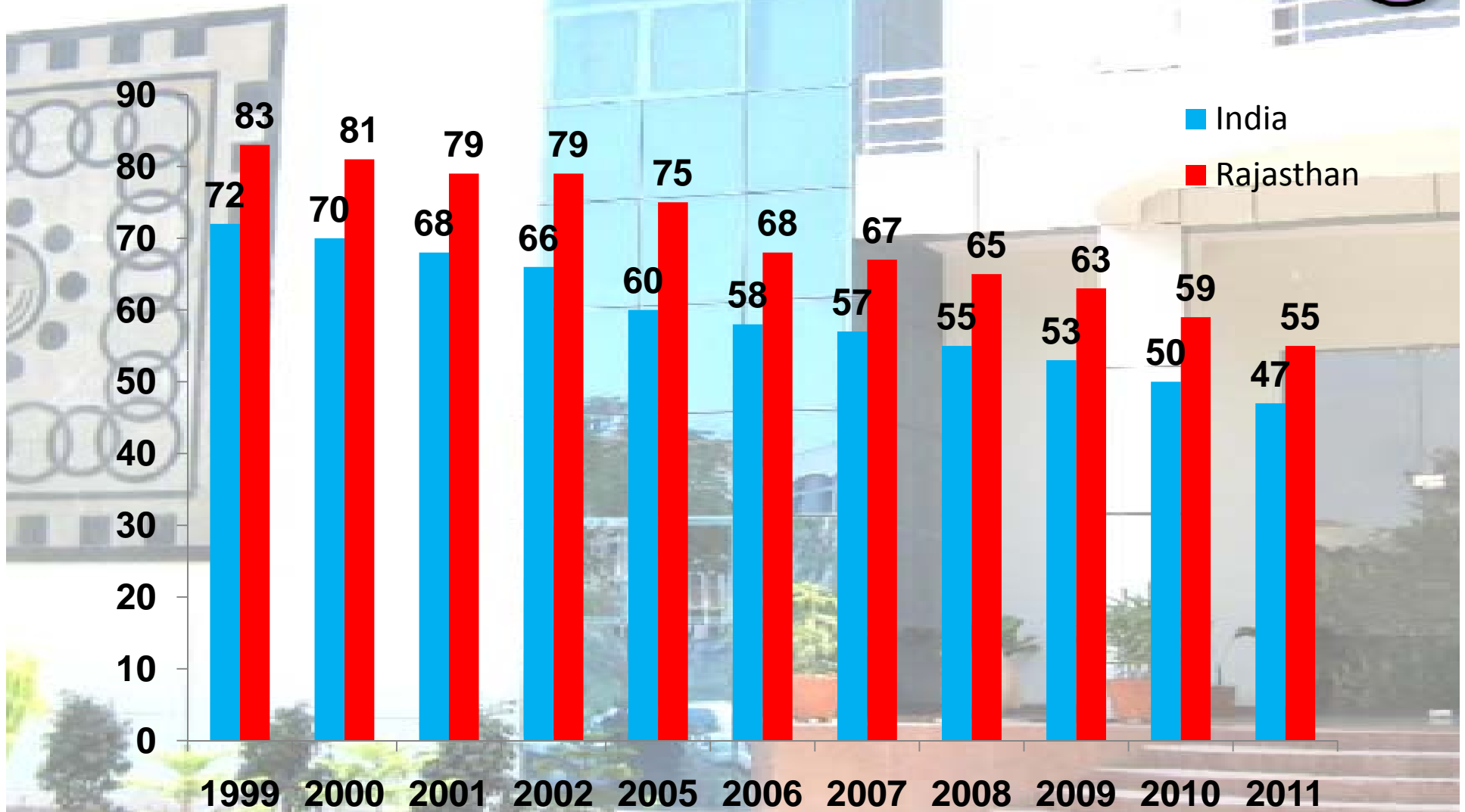


Crude Death Rate

Source: AHS-2010-11



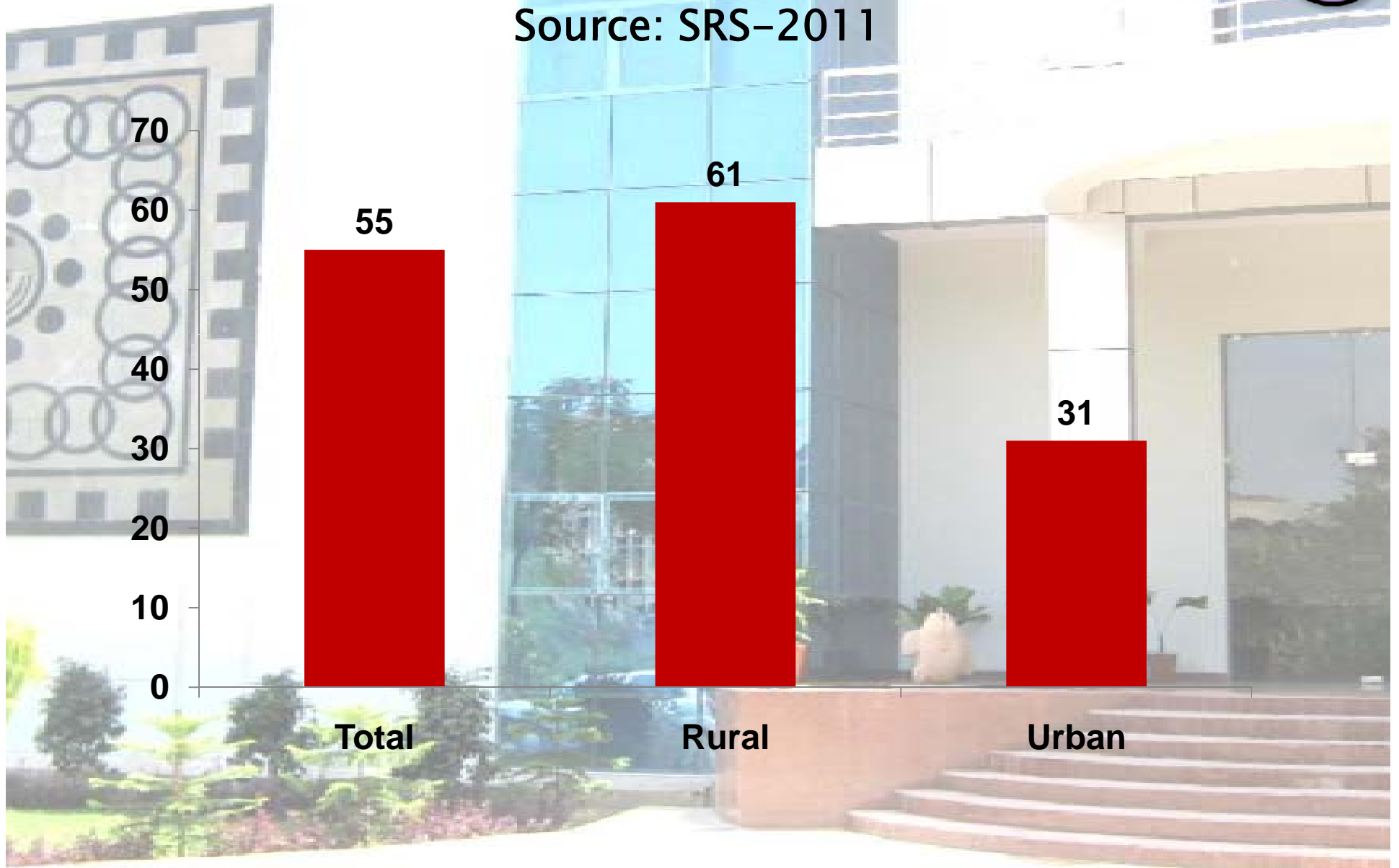
IMR

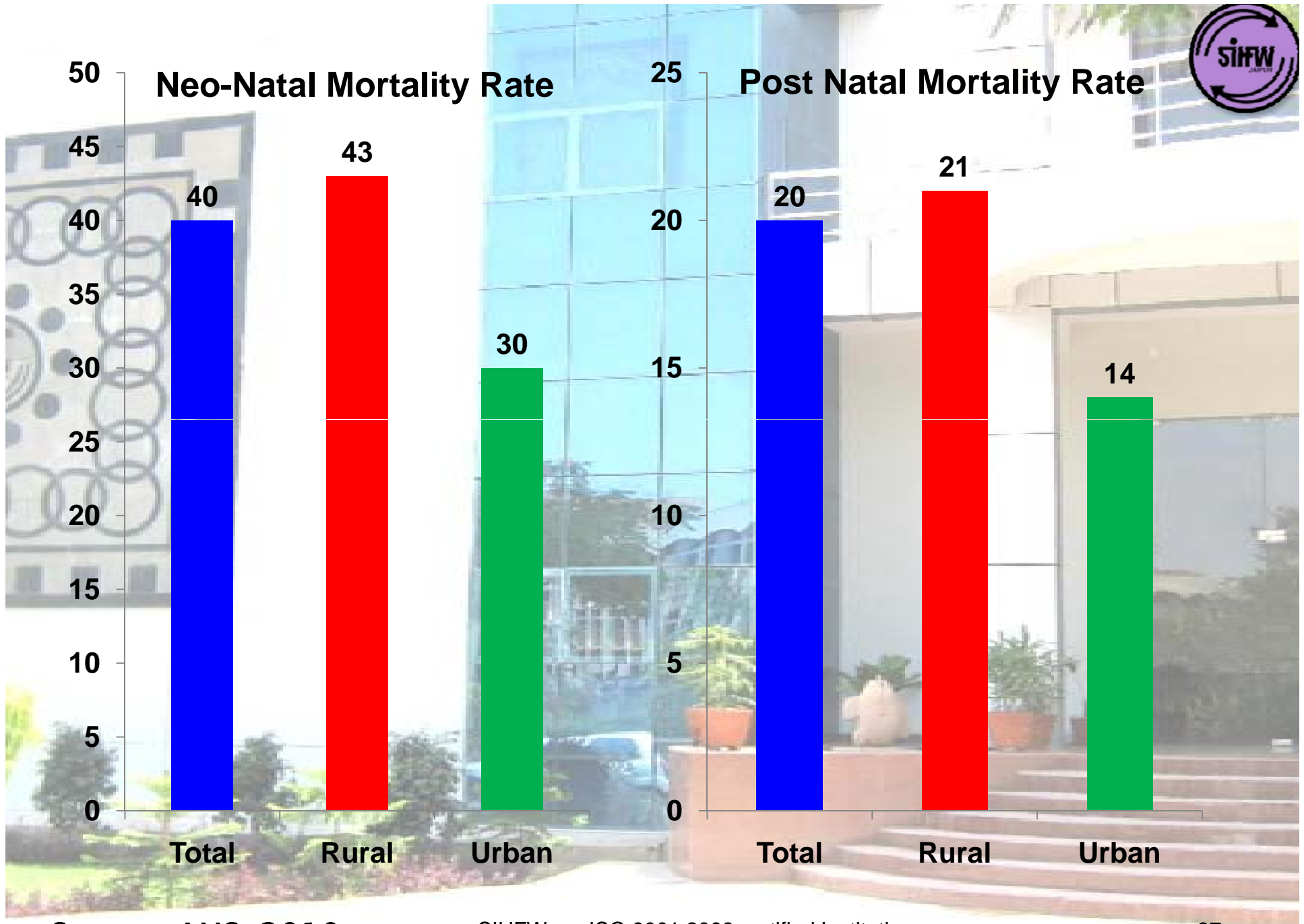


Source: SRS -2011

Infant mortality Rate (Raj)

Source: SRS-2011





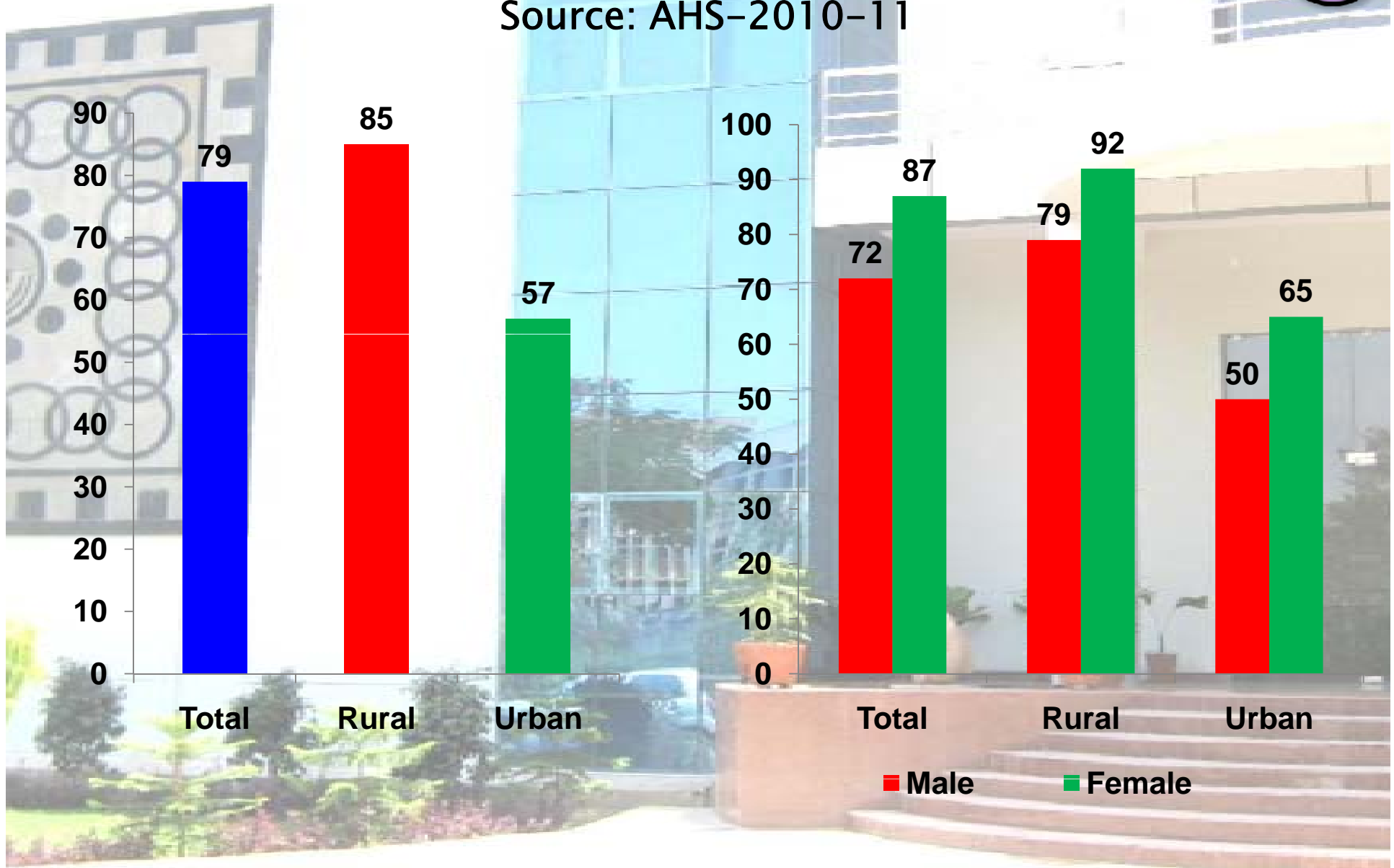
Source: AHS-2010

SIHFW: an ISO 9001:2008 certified Institution

Under 5 Mortality Rate(Raj)

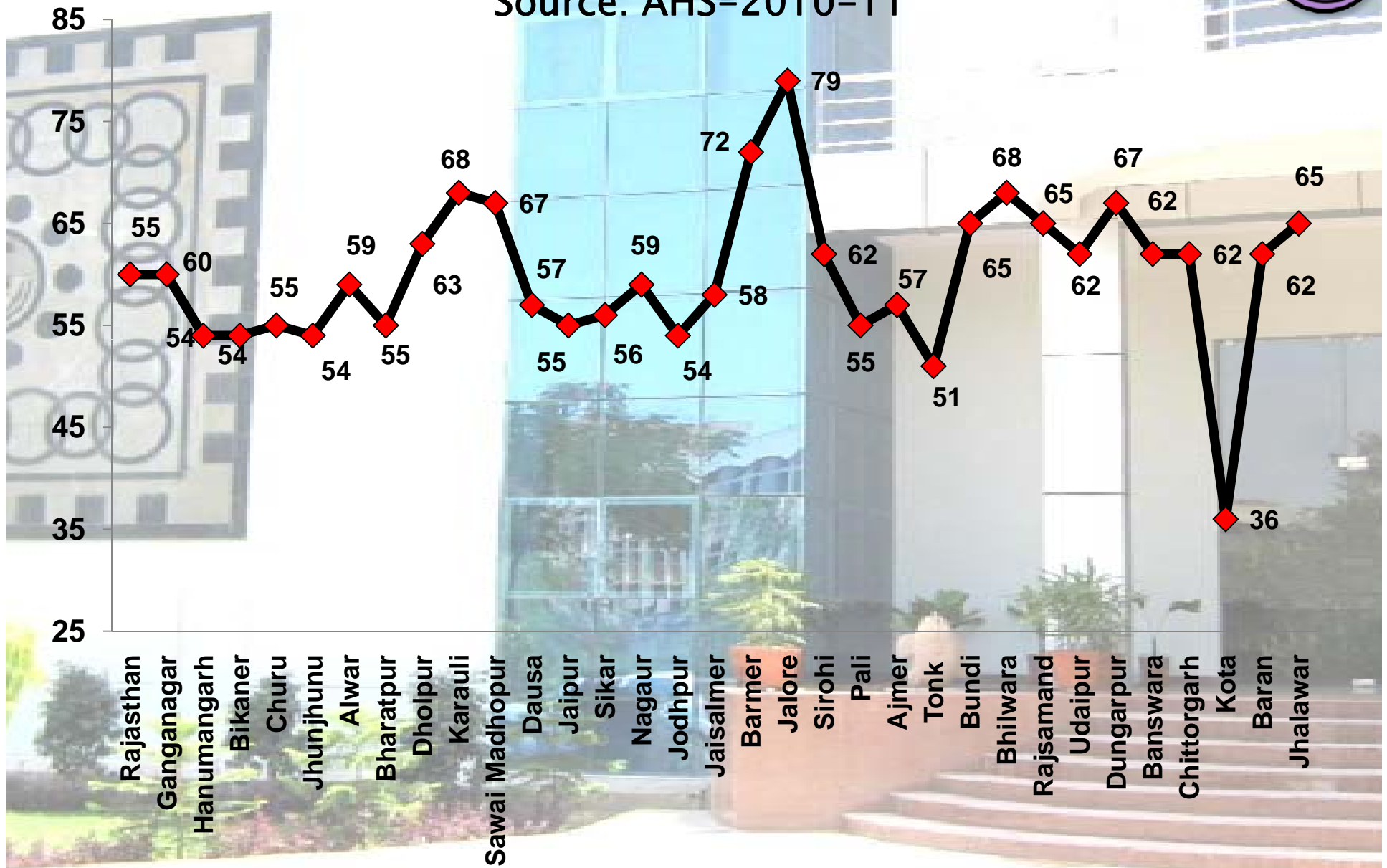


Source: AHS-2010-11



Infant mortality Rate

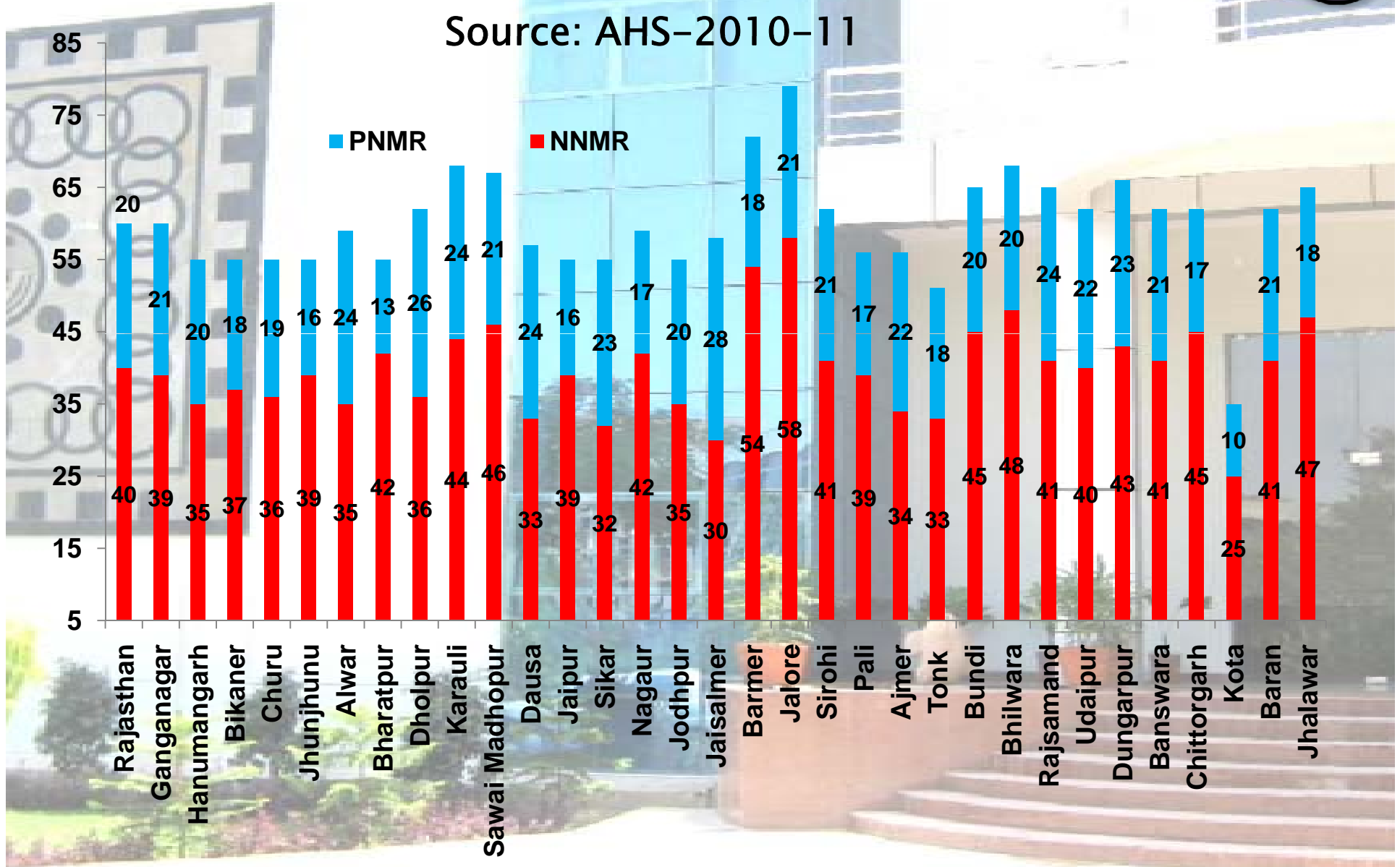
Source: AHS-2010-11



Post Natal & Neo-Natal Mortality Rate

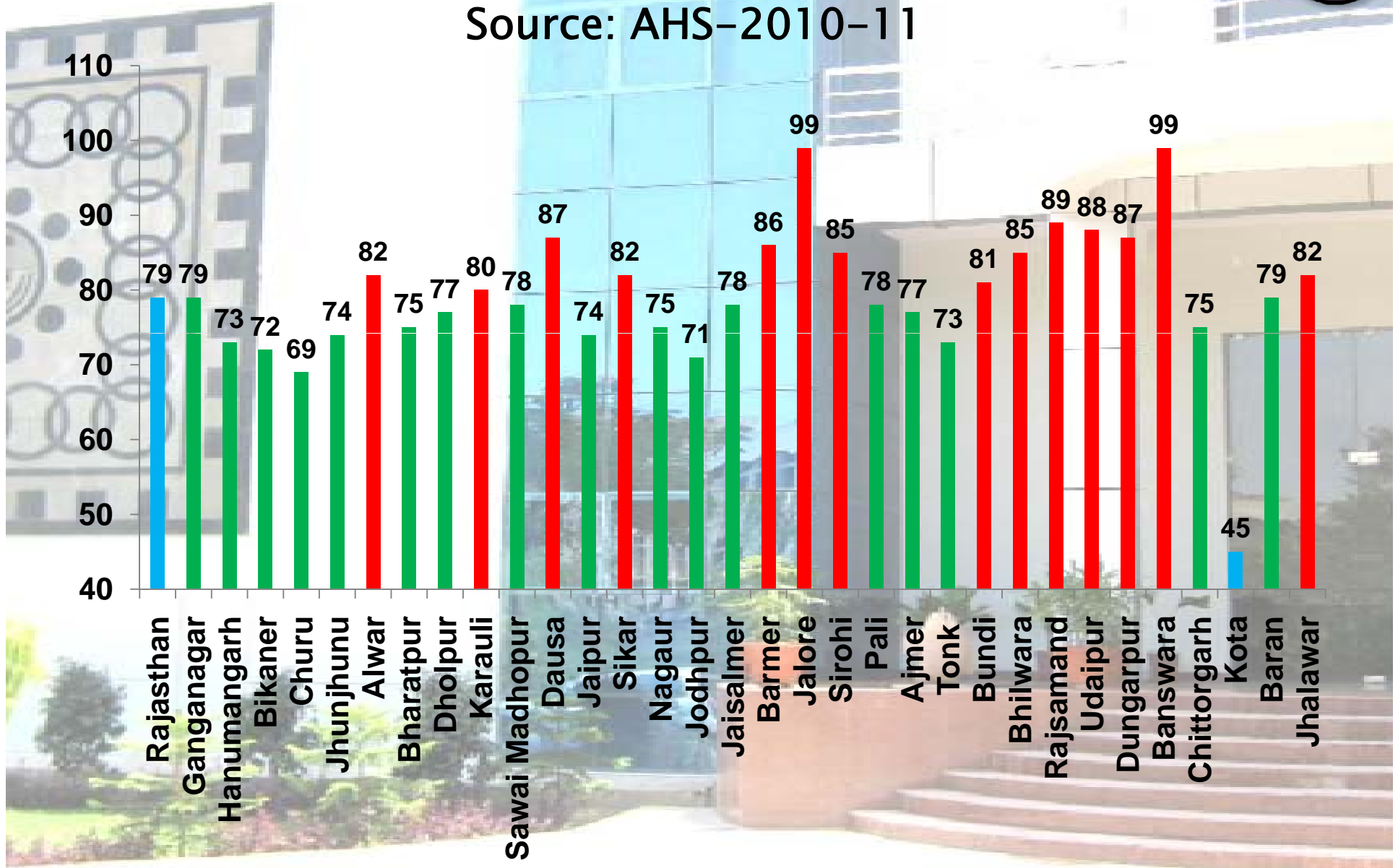


Source: AHS-2010-11



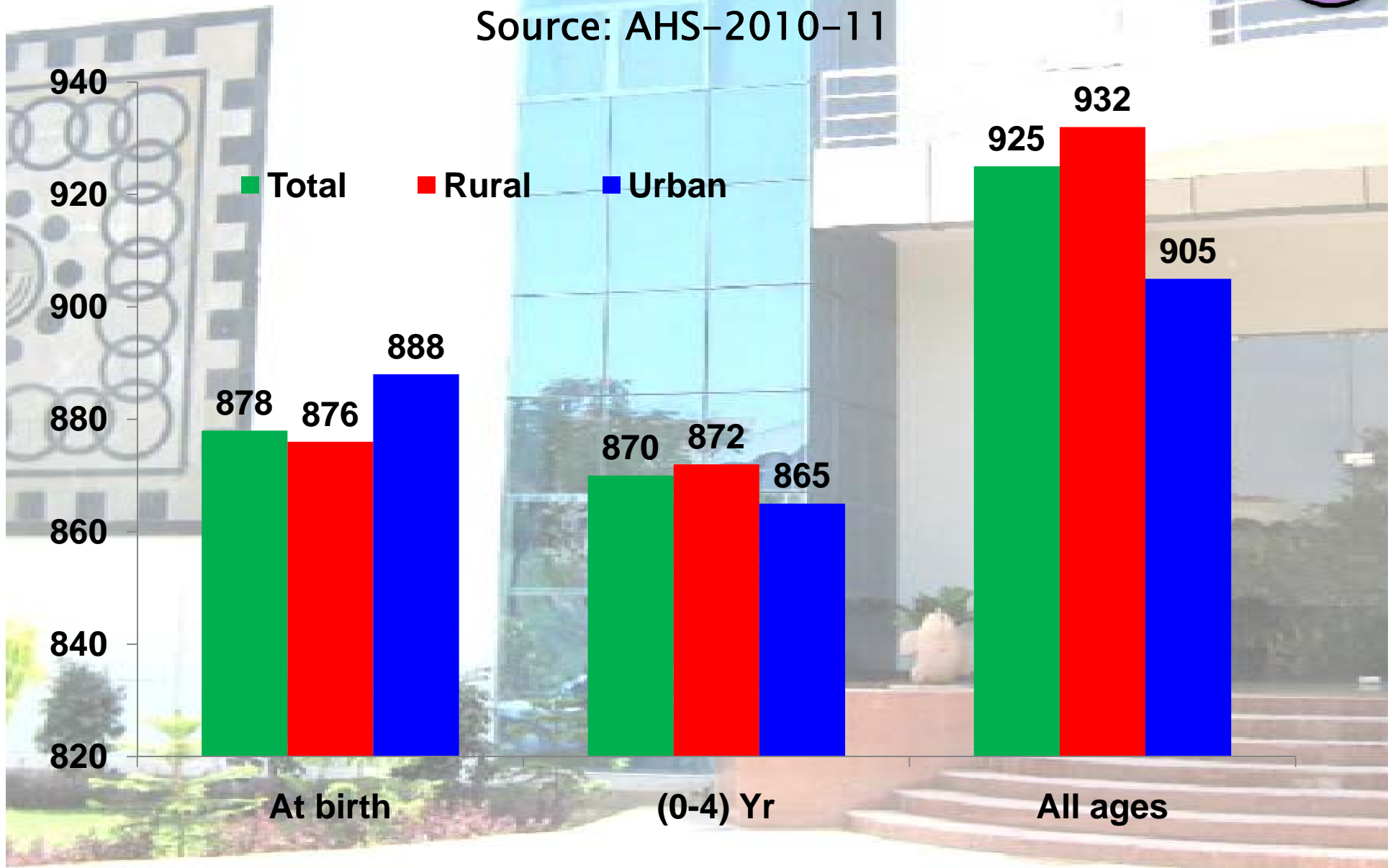
Under 5 Mortality Rate

Source: AHS-2010-11

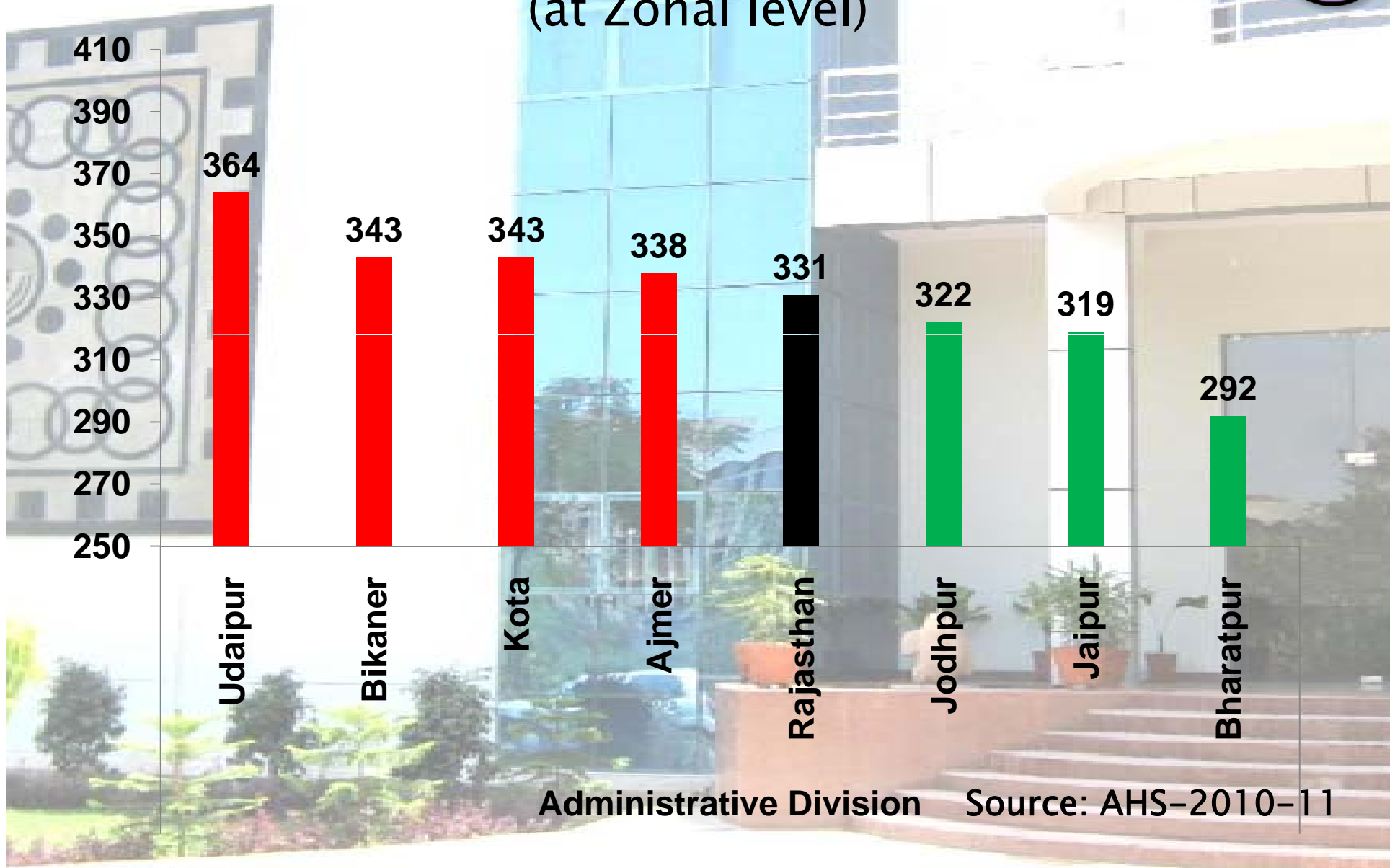


Sex Ratio (Raj)

Source: AHS-2010-11

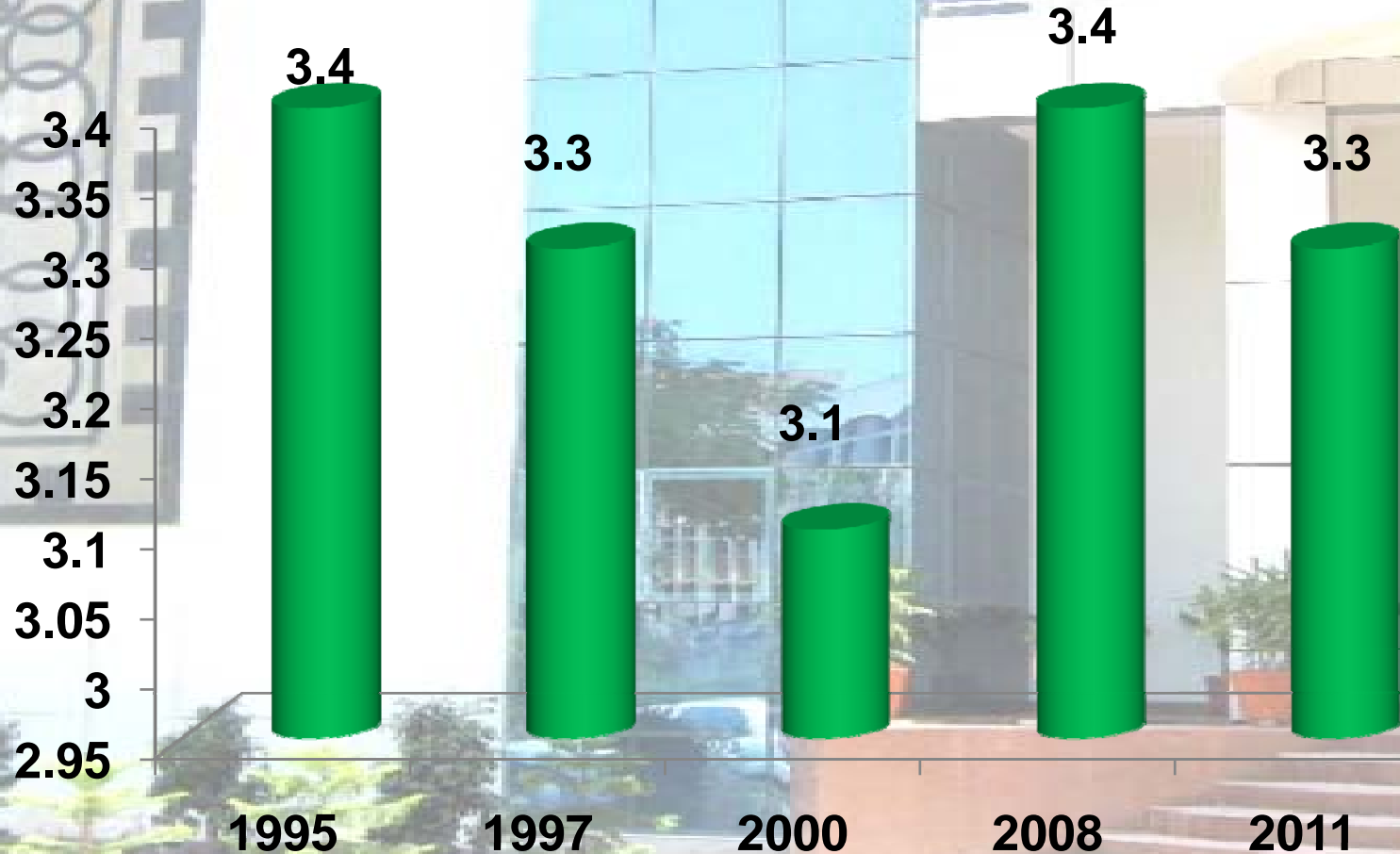


Maternal Mortality Ratio (at Zonal level)



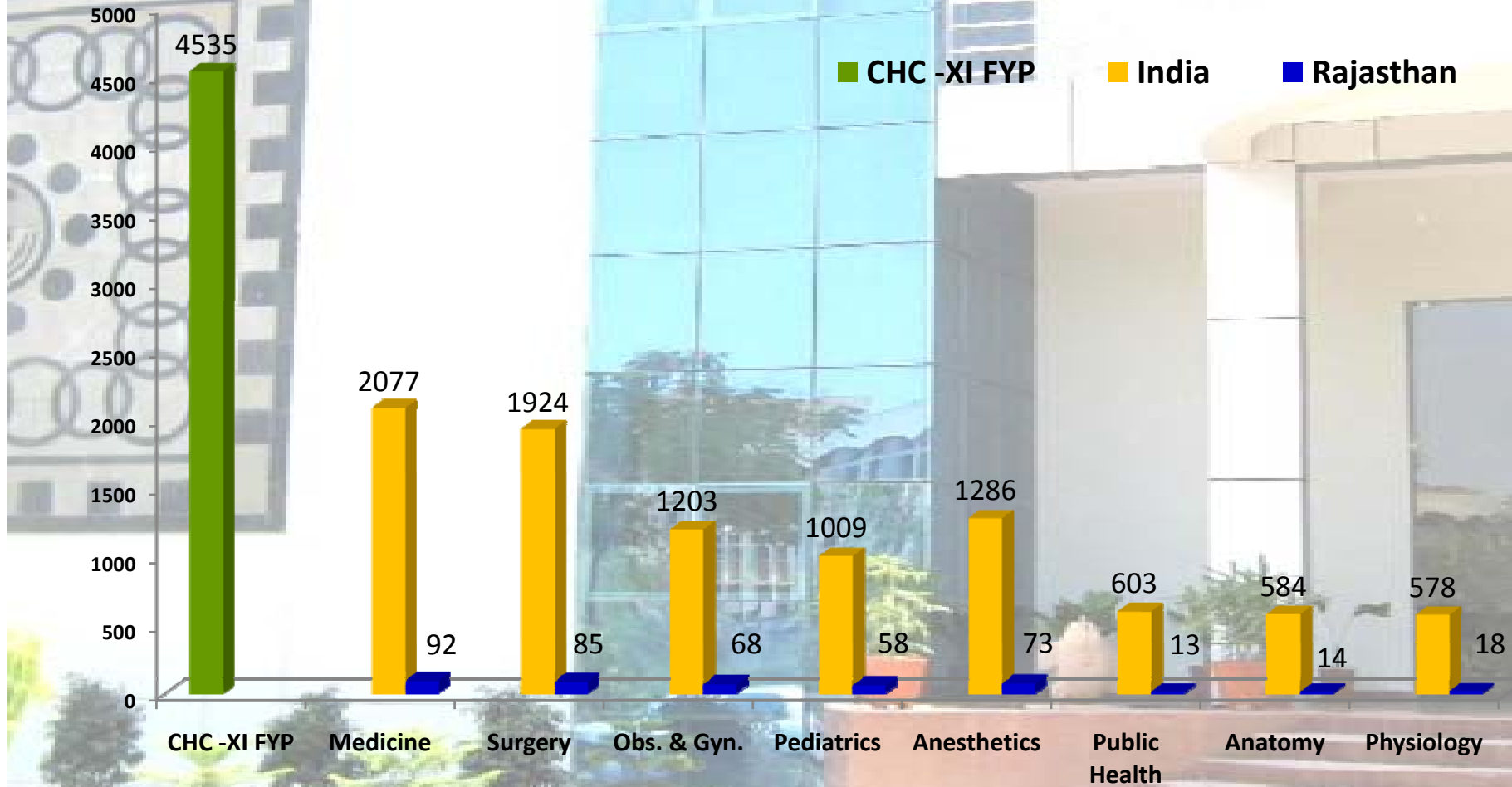
Administrative Division Source: AHS-2010-11

Total Fertility Rate (India)



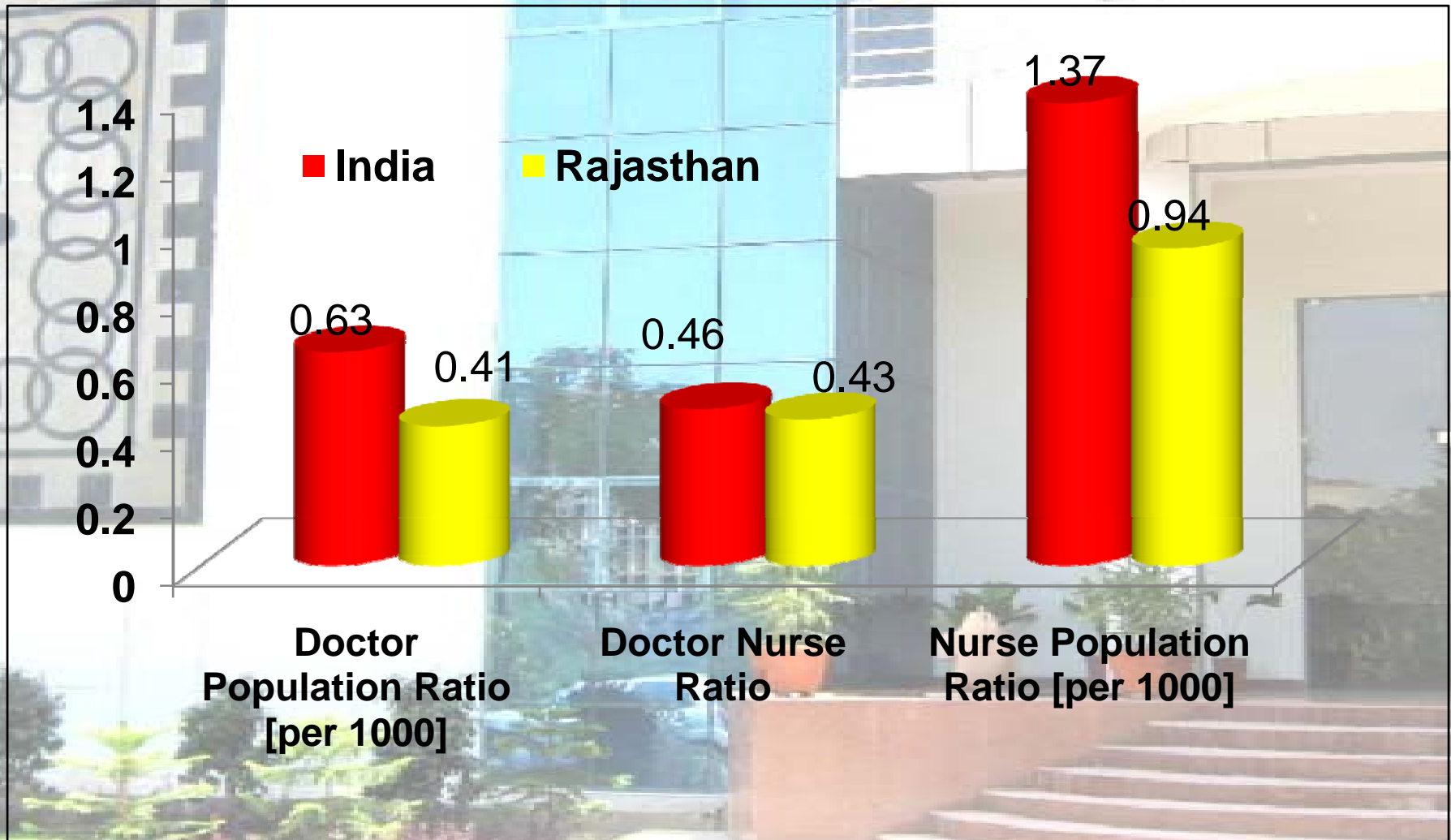
Source: SRS - 2009

CHC- XI FYP vs. PG seats



Source: MCI, 2011

Service Provider Status



Health Expenditure



- 76 drugs (25% of essential) under price control
- 50% of spending in health is on drugs
- Health expenditure is 4.2, total (% of GDP)
- Proportion of Total Health Exp.: Govt-20%
- Private health exp.: 80% of total health cost
 - 97% : OOP
- One hospitalization: 60% of annual income
- Outpatient care accounts for 61 per cent of private healthcare spending



Rajasthan

- Per Capita Health Expenditure 2008-09 (Rs287.)
- No of beds per lakh Population: 51
- Plan health Budget as % of state plan budget 2010-11: 2.02
- Per Capita Expenditure (Health)- India – Rs. 503, Rajasthan – **287**
- National Plan Allocation to Health and Family Welfare –
Rs. 22300 Cr for 2010-11 (5.98% of total Plan Outlay)



Health sector Reforms and Initiatives

- Jan Mangal Project 1992
- Decentralized District Planning since 1995-96
- RMRS- Cost recovery mechanism- user charges since 1995-96
- Life line fluid stores
- Mukhya Mantri Jeevan Raksha Kosh



• **Deshi Ghee Scheme on First Delivery to BPL women**

- 100% State Govt. sponsored scheme
- Implemented in all the districts from 01.03.2009
- Provision of 5 litre Saras Deshi ghee as a token of gift
- For the BPL, on first delivery, at Govt. Institution.
- Provided through medical officer in urban areas and ANMs in the rural area
- A Deshi ghee coupon is provided at the time of discharge from hospital indicating Dairy booth number .
- 5 litres Deshi ghee is delivered at the concerned booth within 15 days of issued coupon.



- Devolution of Powers to PRI's - 90's
- Population Policy, 2000
- Preparation of EDL, 1996,2000, 2005, 2010
- “Policy to promote private sector in Health care facilities-2006”
- Special recruitment drive with hard duty allowances
- Sanjivani scheme -specialist services in tribal and desert areas through health camps
- Swasthya Chetna Yatra



- Navjaat Shishu Suraksha Karyakram (NSSK)
- Rajasthan Janani-Shishu Suraksha Yojana (RJSSY) assures NIL out of pocket expenses in all Government Health Institutions for Pregnant Women & Newborns
- HBPNP/Yashoda
- **Jyoti Yojana-** Any woman who has undergone sterilization after one or two girl child only would be empowered
 - Set as Role model for village
 - Preference for ASHA selection, AWW, ANM selection
 - Preference in higher education



- PCTS
- Pregnancy, Child Tracking and Health Services Management System Plus (PCTS +)
- Mobile medical units
- Balika Sambal Yojna Bond of Rs. 10000/- to maximum two girl child, if parents undergo sterilization
- 108 Emergency Referral Service



- Promotion of generic medicines
- Toll Free '104' Medical Advice Service
- Establishment of RMSCL in 2011 for free delivery of quality medicines.
- Hepatitis B vaccine in Routine Immunization program – Dec11



Thank You

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contact : Director-SIHFW
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sihfwraj@yahoo.co.in