



Resilient Communities

RCRC Centre for Monitoring Rural India
during COVID-19 Times

RCRC Household Survey
May 2020

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Methodology

- Nine states, 68 districts, 118 blocks
- 44 RCRC partners (CSOs)
- 89 coordinators trained, along with specific training as per need
- Sampling: One block, 5 villages, 100 respondents, every 5th household, all hamlets
- Coverage of all socio-economic groups
- Data collection period (15th to 23rd May 2020)-
Survey CTO



Limitations

- Various methods (phone call, paper, physical)
- Social distancing
- Consent taken from respondents for health sections
- Chhattisgarh, Maharashtra, Manipur, and West Bengal had only 100 or less samples; hence excluded



Section A

Profile of Respondents

RCRC Household Survey

May 2020



Organizations involved

Andhra Pradesh

SPMAS

WASSAN

Assam

Arohan Trust

Diya Foundation

Grameen Sahara

KABIL

Manab Kalyan

Peoples Initiatives for Rural Development
(PIRD)

Sanjog

SeSTA

Bihar

AKF

AKRSPI

Healing Fields Foundation

Kaushlya Foundatuion

Nav Jagriti

PRADAN

Samagra Shikshan Evam Vikas Sansthan

Sarva Seva Samity Sanstha (4S)

Gujarat

AKRSPI

Foundation for Ecological Security (FES)

Swati

Utthan



Organizations involved

Odisha

CYSD

Foundation for Ecological Security (FES)

Gram Vikas

Harsha Trust

Sarva Seva Samity Sanstha (4S)

Rajasthan

Foundation for Ecological Security (FES)

Gramshree

Ibtada

Manjari Foundation

PEDO

PRAYAS

SRIJAN

Unnati

Uttar Pradesh

AKF

Akhil Bhartiya Samaj Sewa Sansthan
(Bundelkhand) ABSSS

Arunodaya Sansthan

Healing Fields Foundation

Jagriti Seva Sansthan

Sir Syed Trust

The Goat Trust

Trust Community Livelihoods

YKVM

Jharkhand

Healing Fields Foundation

Sarva Seva Samity Sanstha (4S)

Madhya Pradesh

AKRSPI

Arunodaya Sansthan

Centre for Advanced Research &
Development (CARD)

Development Support Center (DSC)

Foundation for Ecological Security (FES)

Haritika (Bundelkhand)

PRADAN

Samaj Pragati Sahayog (SPS)

Samarthan

SRIJAN

Watershed Organisation Trust (WOTR)



Sample

Sl	State	# Respondents	%
1	Andhra Pradesh	216	1.9
2	Assam	1,373	12.1
3	Bihar	1,777	15.6
4	Gujarat	914	8.0
5	Jharkhand	747	6.6
6	Madhya Pradesh	1,398	12.3
7	Odisha	970	8.5
8	Rajasthan	1,363	12.0
9	Uttar Pradesh	2,622	23.1
	Total	11,380	



Sample details

- 57.2% respondents female (6512)
- 33% OBCs, 31% STs, 25% SCs, 9% General, and 3% Religious Minority
- 52% small size (2-5 members), 27% Medium (6-7), 20% (8 or more)
- Primary occupation: Wage Labour (Agriculture)- 29%, Wage Labour (non-Agriculture)-29%, farming- 33%



MGNREGS Job Card status

State	Respondent	Job Card Holders	% having job card
Andhra Pradesh	216	99	45.8
Assam	1,373	853	62.1
Bihar	1,777	588	33.1
Gujarat	914	546	59.7
Jharkhand	747	502	67.2
Madhya Pradesh	1,398	1,139	81.5
Odisha	970	845	87.1
Rajasthan	1,363	1,249	91.6
Uttar Pradesh	2,622	1,102	42.0
Total	11,380	6,923	60.8



Migrant Household Job Card details

State	Migrant respondent hh	Job Card Holders	% having job card
Andhra Pradesh	31	17	54.8
Assam	79	50	63.3
Bihar	849	320	37.7
Gujarat	226	135	59.7
Jharkhand	365	219	60.0
Madhya Pradesh	766	663	86.6
Odisha	364	341	93.7
Rajasthan	560	544	97.1
Uttar Pradesh	948	448	47.3
Total	4,188	2,737	65.4



Section B

Migration and status of migrants during the lockdown

RCRC Households Survey

May 2020



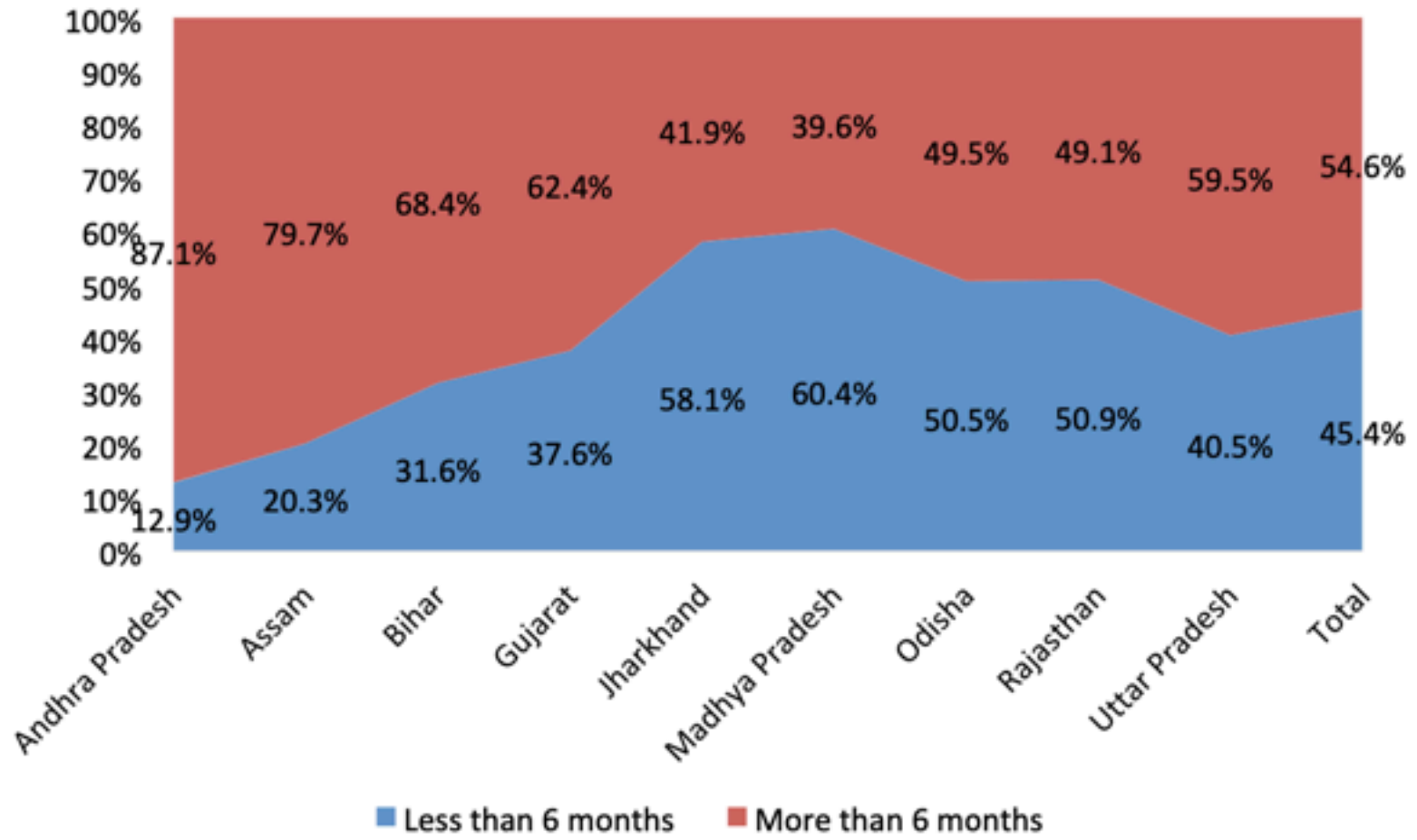
Migration among the respondent households

State	Total	Migrants	Migrants in % per the total hh
Andhra Pradesh	216	31	14.4
Assam	1,373	79	5.8
Bihar	1,777	849	47.8
Gujarat	914	226	24.7
Jharkhand	747	365	48.9
Madhya Pradesh	1,398	766	54.8
Odisha	970	364	37.5
Rajasthan	1,363	560	41.1
Uttar Pradesh	2,622	948	36.2
Total	11,380	4,188	36.8

Migrants: OBC (32%), ST (32%), SC (25%), General (9%), and Minority (3%)



Duration of migration

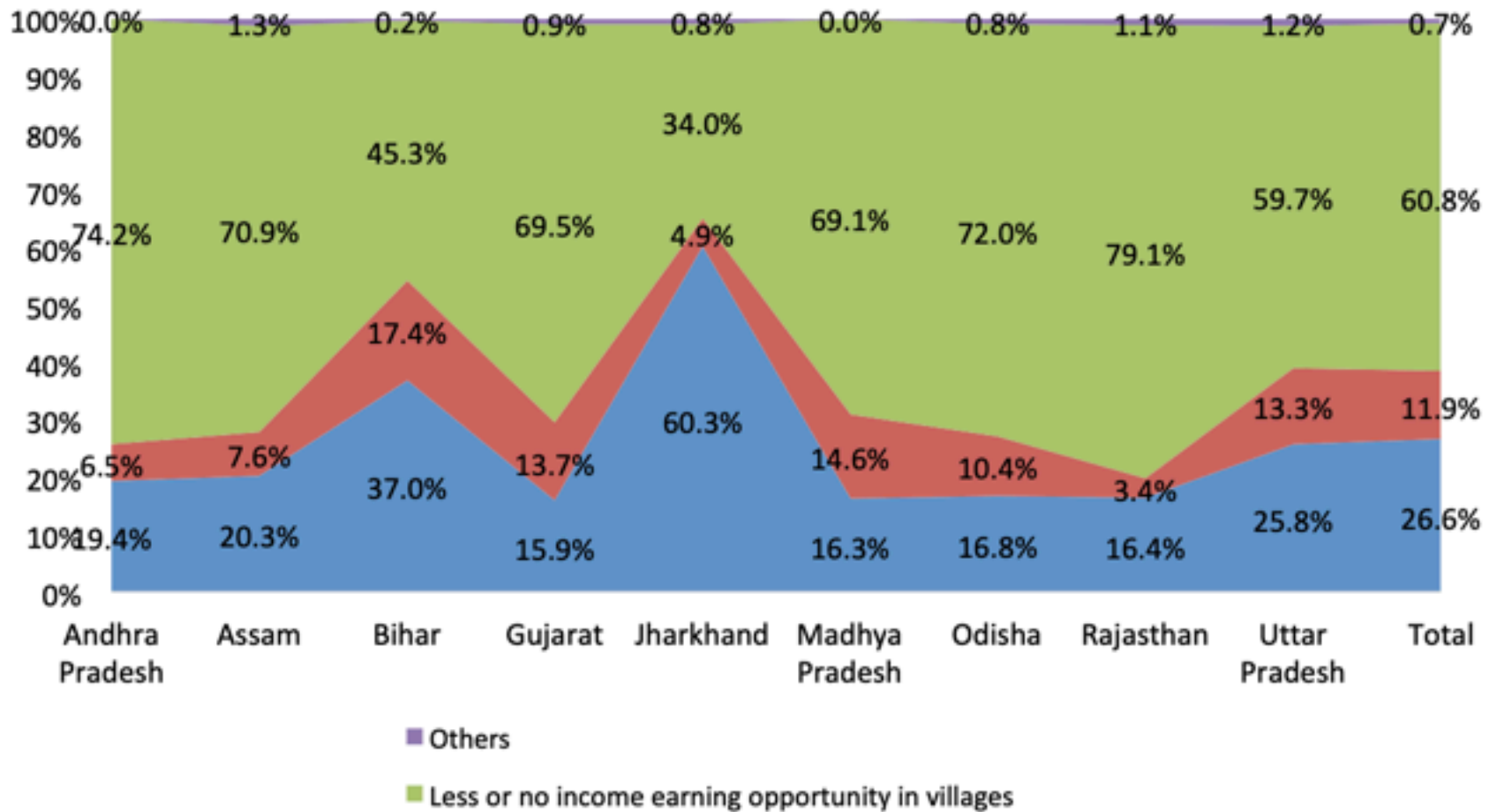


n = 4188

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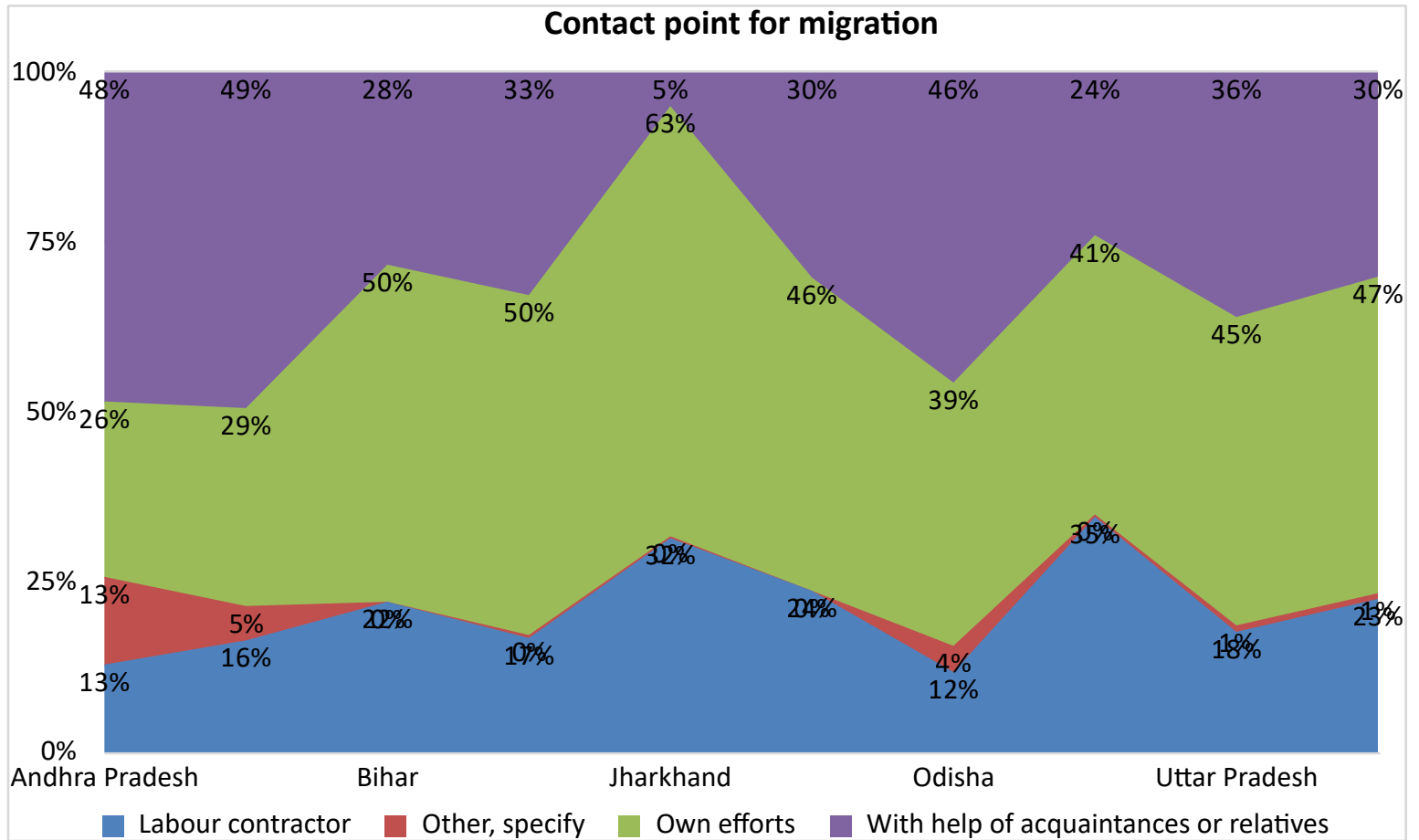


Reasons for migration



n = 4188

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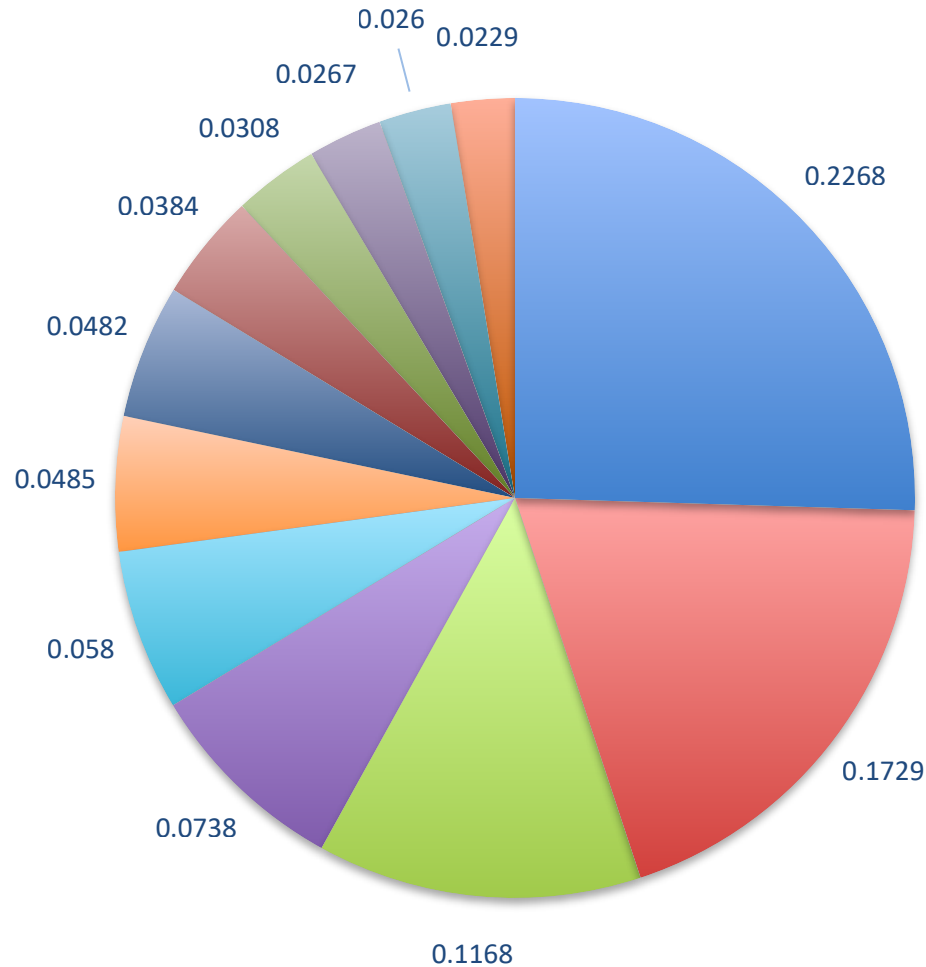


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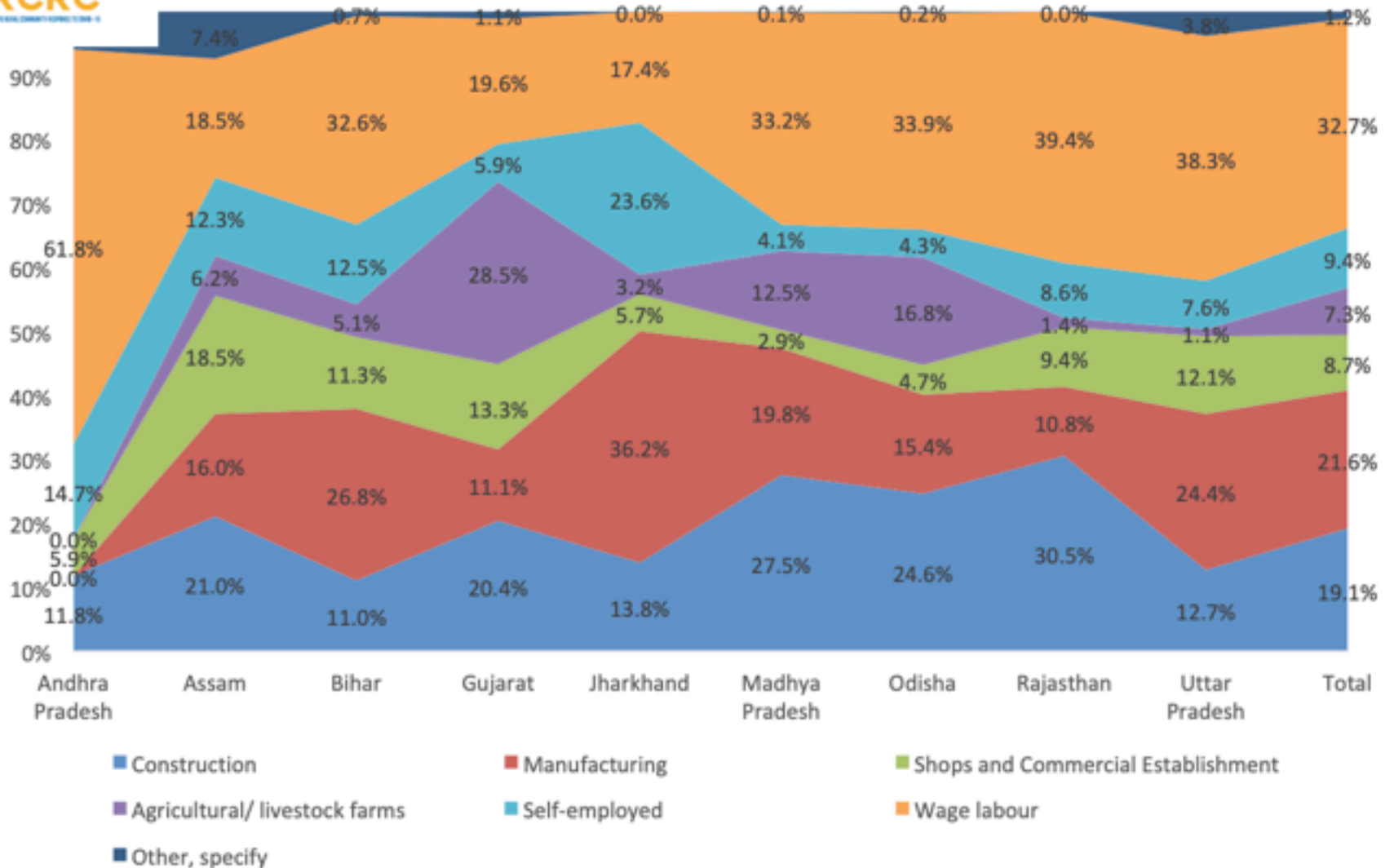
Destination state for migration (%)



- Gujarat
- Delhi
- Maharashtra
- Madhya Pradesh
- Rajasthan
- Karnataka
- Telangana
- Tamil Nadu
- Uttar Pradesh
- Andhra Pradesh
- Punjab
- Haryana



Occupation of the migrants as per source



n = 4188

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Occupation wise employment for migrants at the destination

Destination states with highest migrants	Highest employer	Second highest employer preferred	Third highest employer
Gujarat (n=1111)	Wage labour (26%)	Construction (25%)	Manufacturing (24%)
Delhi (n=878)	Wage labour (30%)	Manufacturing (22%)	Self-employed (18%)
Maharashtra (n=566)	Wage labour (30%)	Manufacturing (26%)	Construction (17%)

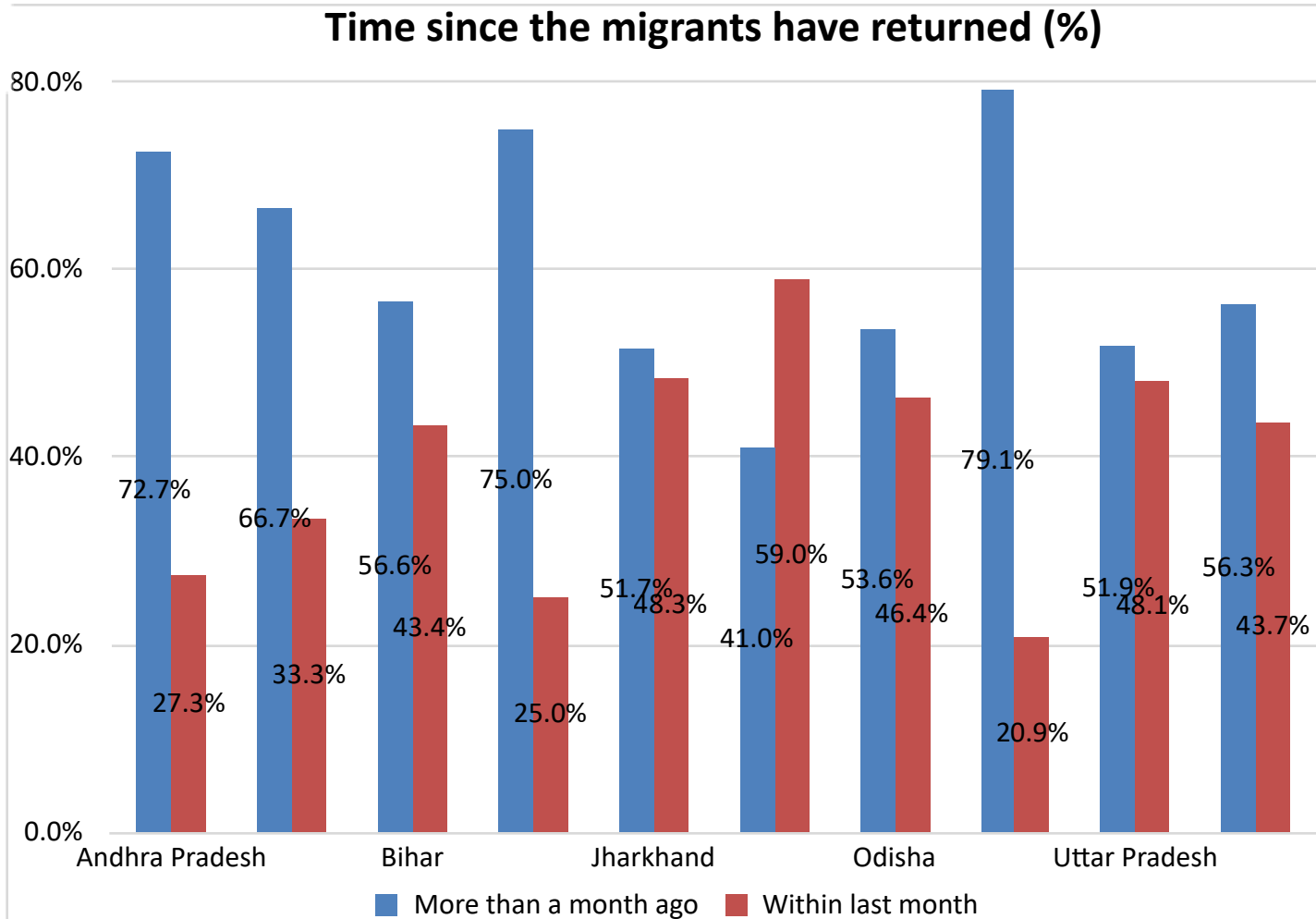
Occupation wise top states (% and numbers)

Sector	Number	% of all migrants in the state
Construction	Gujarat (273)	Madhya Pradesh (27%)
Manufacturing	Gujarat (270)	Punjab (27%)
Shops and Commercial Establishment	Delhi (95)	Maharashtra (15%)
Agricultural/ livestock farms	Gujarat (113)	Madhya Pradesh (17%)
Self-employed	Delhi (160)	Delhi (18%)
Wage labour	Gujarat (286)	Haryana (59%)



Occupation: Social Category

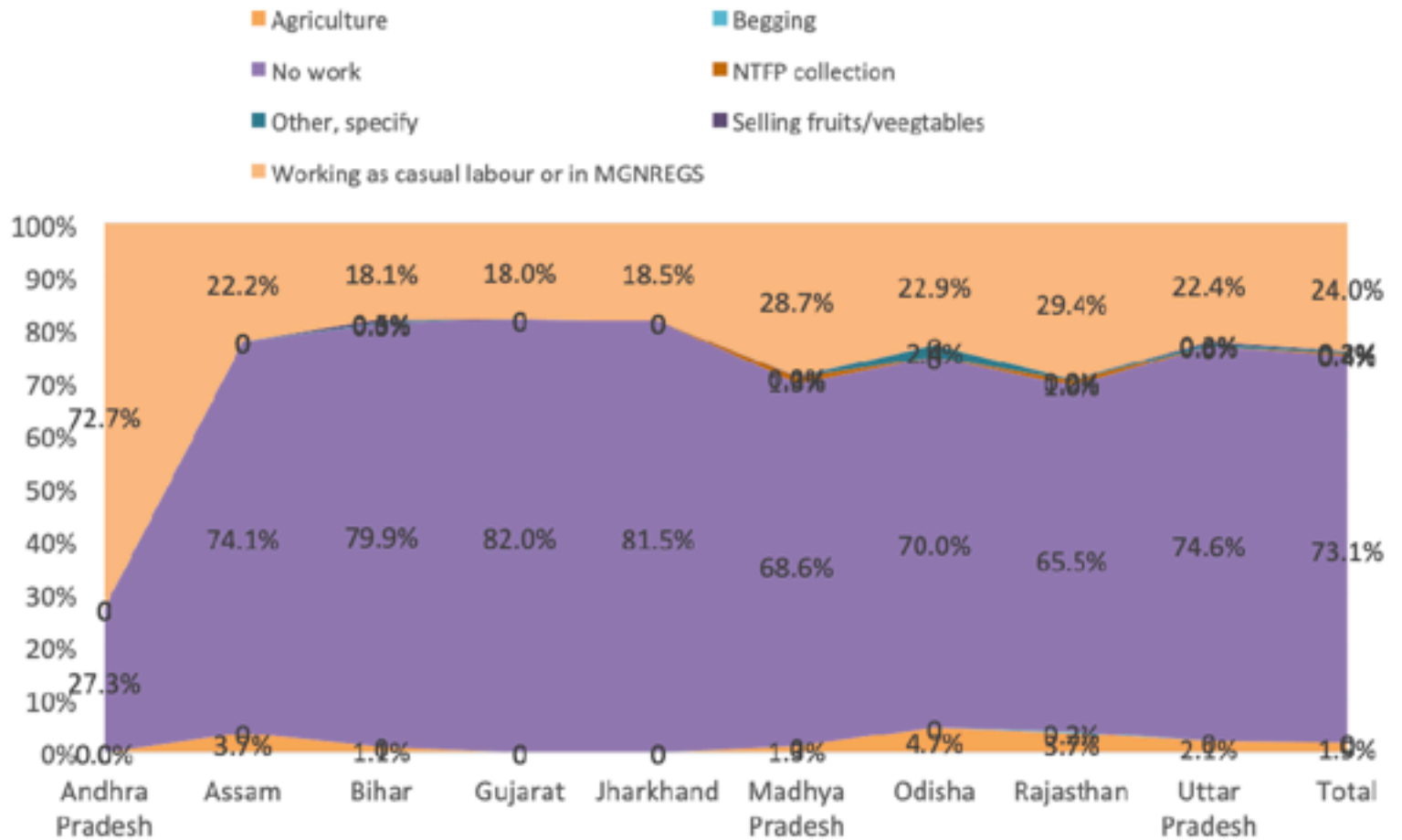
Occupation category	General	OBC	Religious minority	SC	Tribal	Total
Wage labour	109	525	39	427	532	1,632
% representation	6.7	32.2	2.4	26.2	32.6	
Self employed	37	196	11	154	69	467
% representation	7.9	42.0	2.4	33.0	14.8	
Agriculture/ Livestock farms	9	62	4	44	246	365
% representation	2.5	17.0	1.1	12.1	67.4	
Shops and commercial establishment	54	169	26	96	88	433
% representation	12.5	39.0	6.0	22.2	20.3	
Manufacturing	63	465	25	288	239	1,080
% representation	5.8	43.1	2.3	26.7	22.1	
Construction	98	184	11	180	482	955
% representation	10.3	19.3	1.2	18.8	50.5	

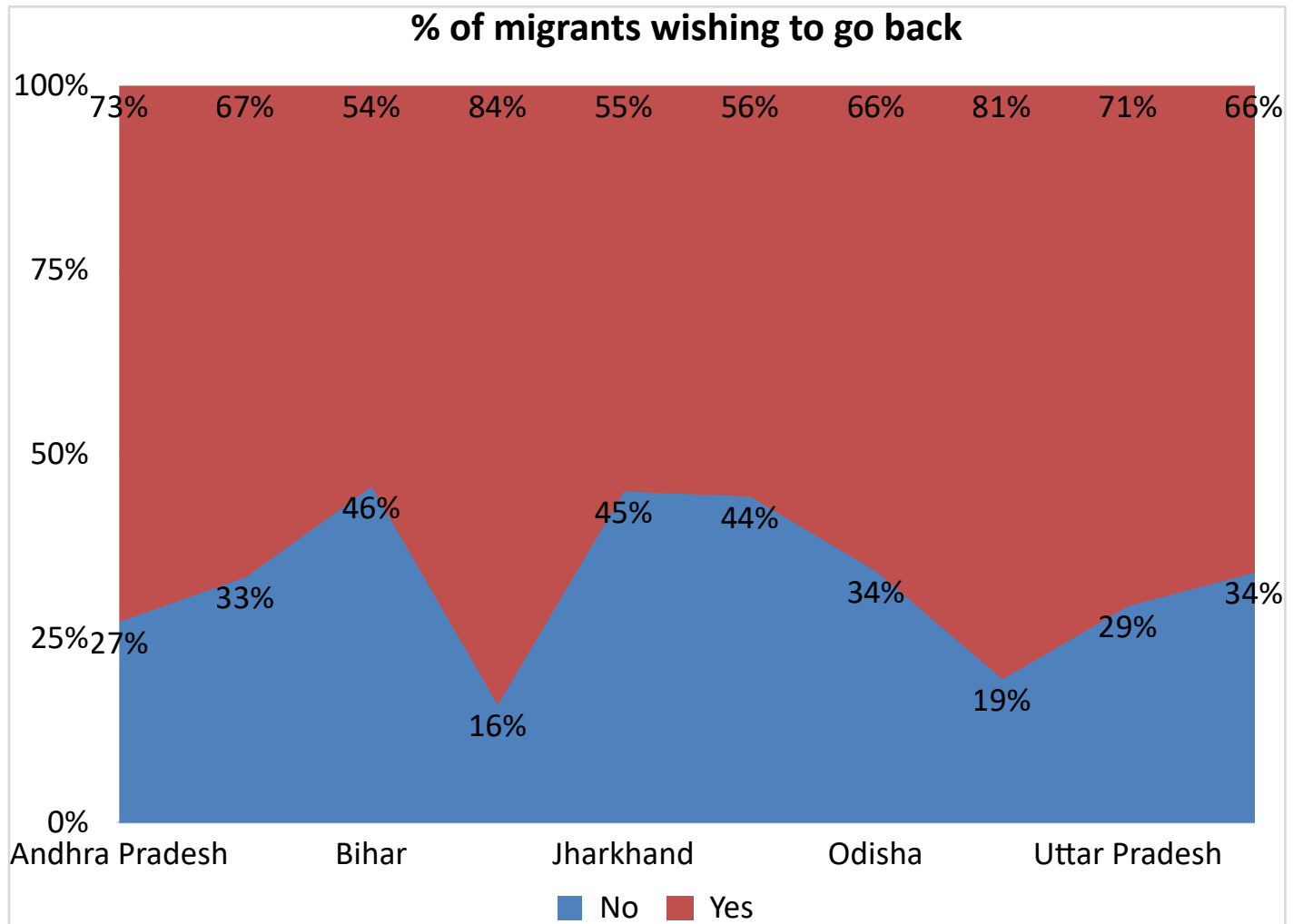


n = 2889



Engagement of the returned migrants



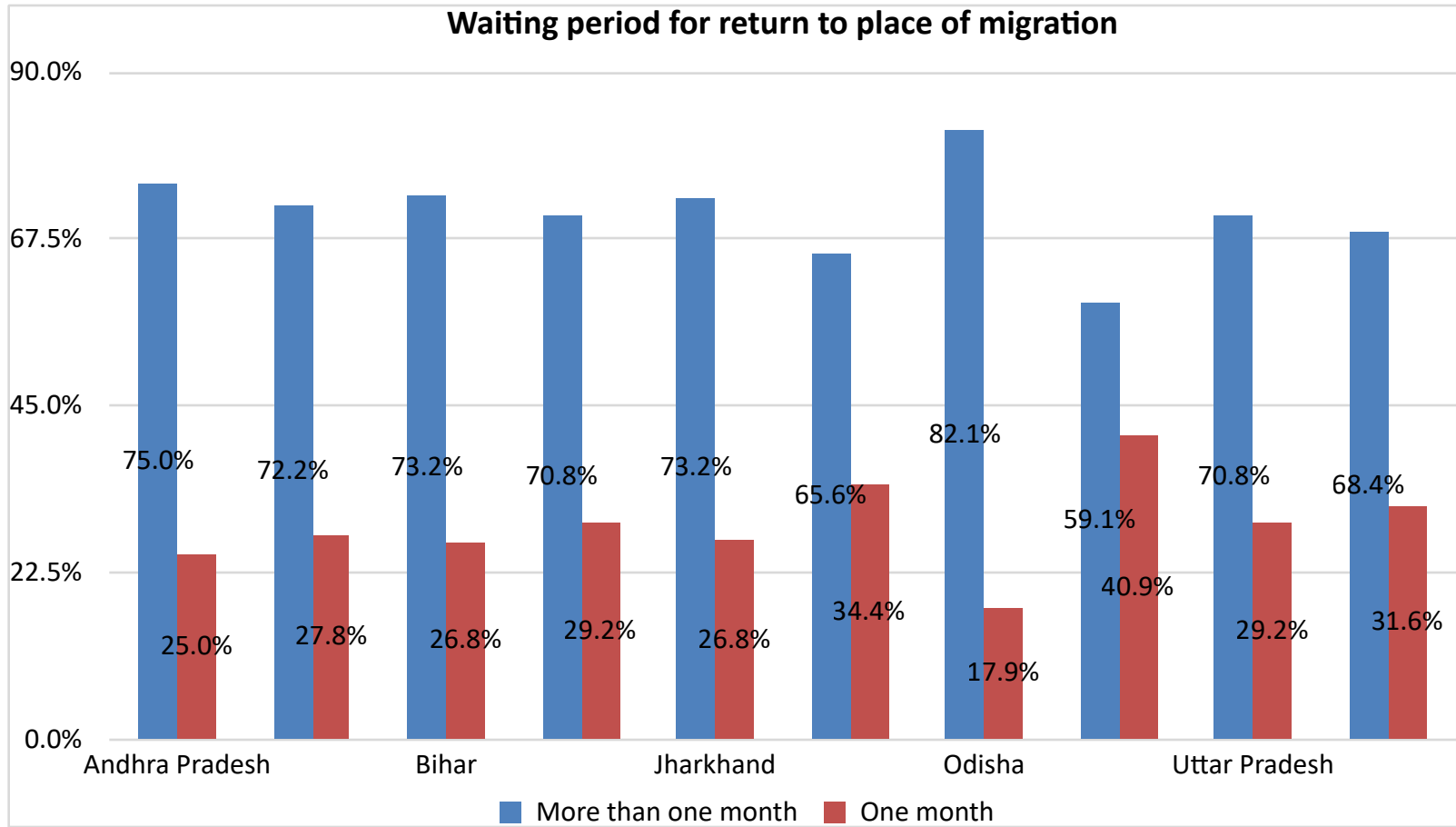


n = 2889

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Waiting period for return to place of migration



n = 2889

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Section C

Access to Schemes and entitlements

RCRC Household Survey

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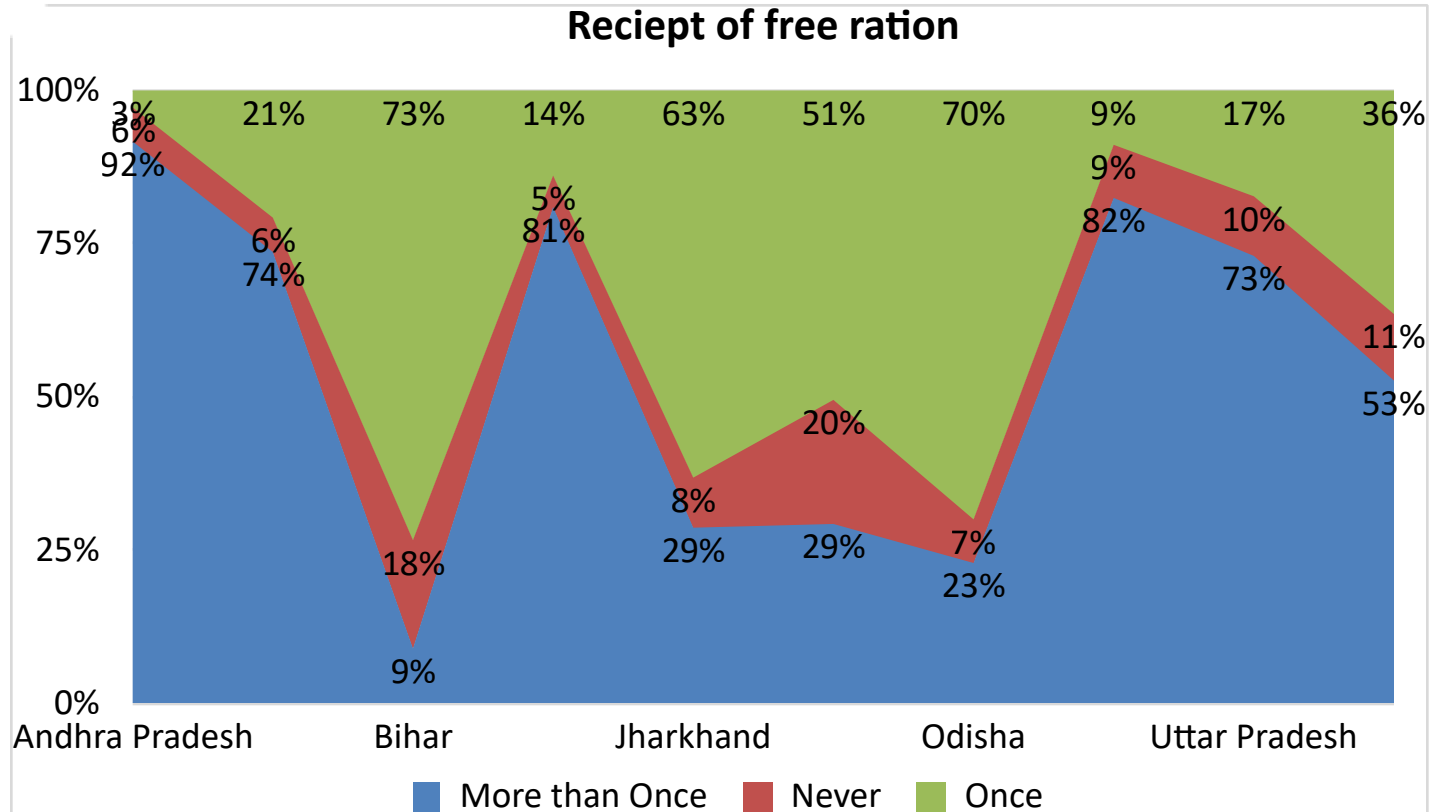
Awareness about PM Garib Kalyan Yojana

Sl. No.	State	Total Respondents	Respondents who know	% of HHs Knowing
1	Andhra Pradesh	216	37	59.7
2	Assam	1,373	1,029	28.6
3	Bihar	1,777	874	50.2
4	Gujarat	914	536	62.6
5	Jharkhand	747	425	51.7
6	Madhya Pradesh	1,398	980	56.0
7	Odisha	970	587	58.1
8	Rajasthan	1,363	1,051	63.8
9	Uttar Pradesh	2,622	1,025	47.5
	Total	11,380	6,544	51.3

About 51% of households were aware of PMGKY provisions



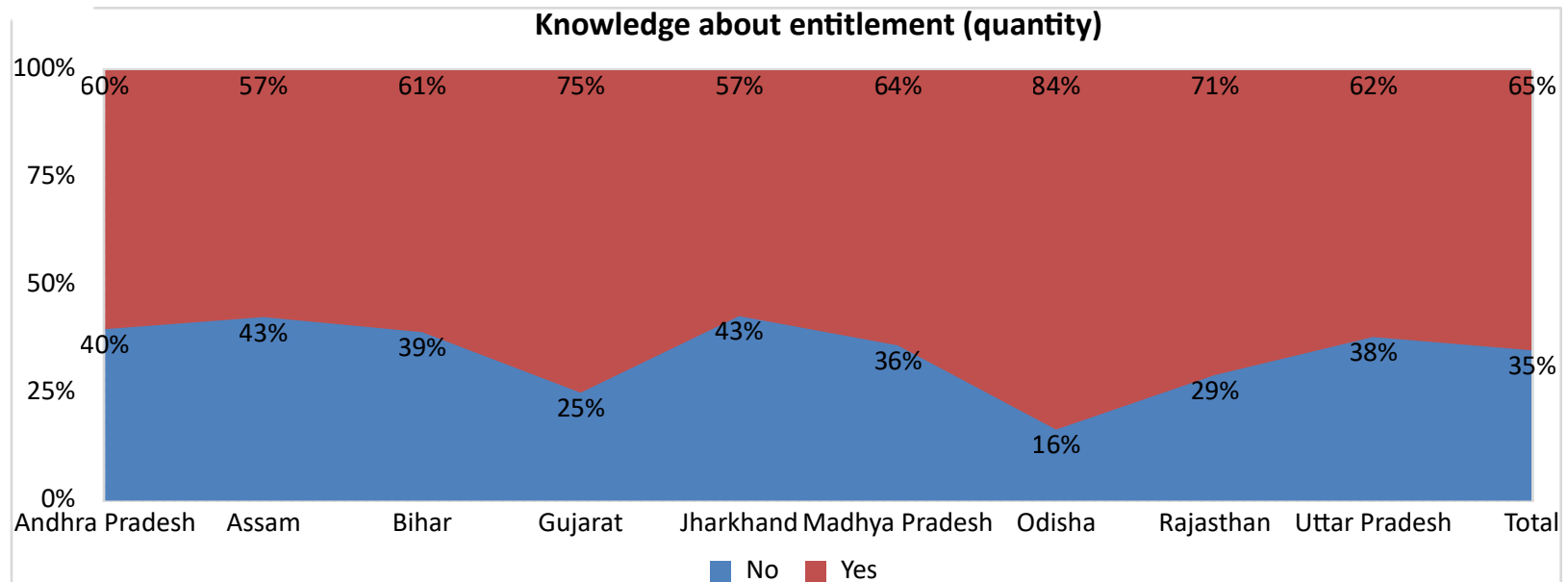
Receipt of Free Ration



52% of the families have received free rations multiple times, and 36% of the households have received a ration once



Knowledge about Quantity of Ration

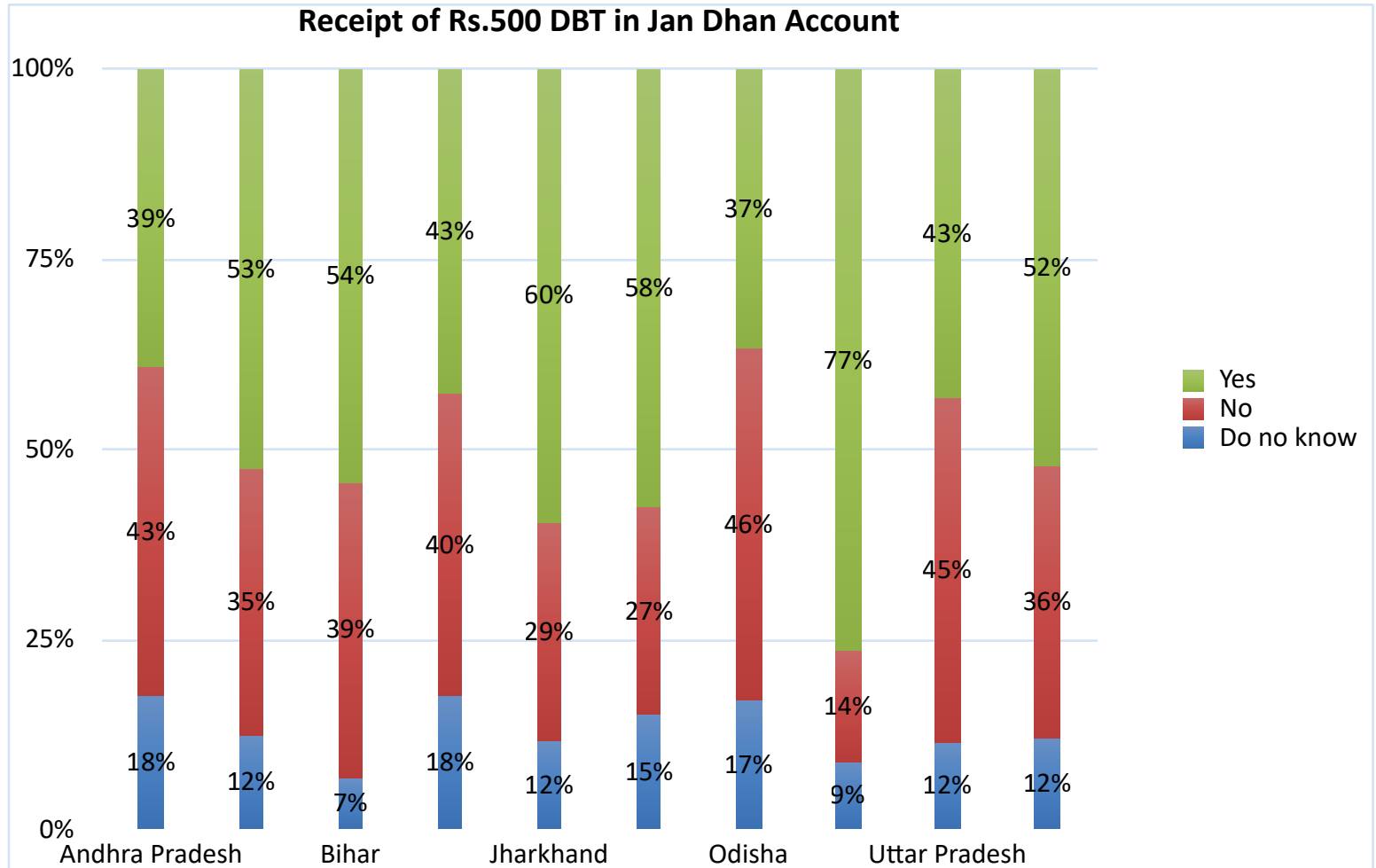


65% of the households surveyed were aware of the entitlement quantity

The states with the highest number of aware respondent households were Odisha (84%), Gujarat (75%), and Rajasthan (71%).



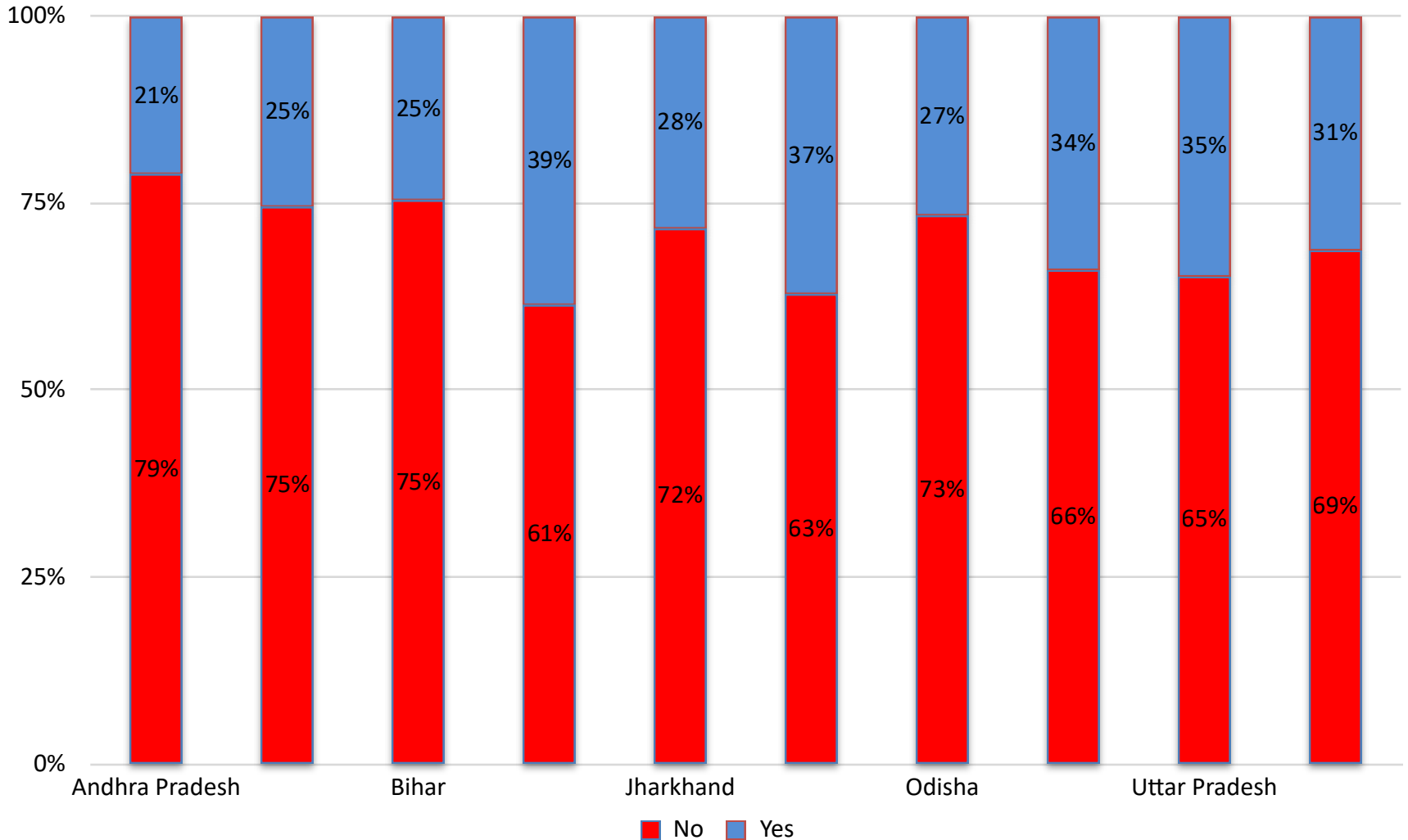
DBT in Jan Dhan Account





PM Kisan Samman Yojan

Receipt of money in PM Kisan Yojana





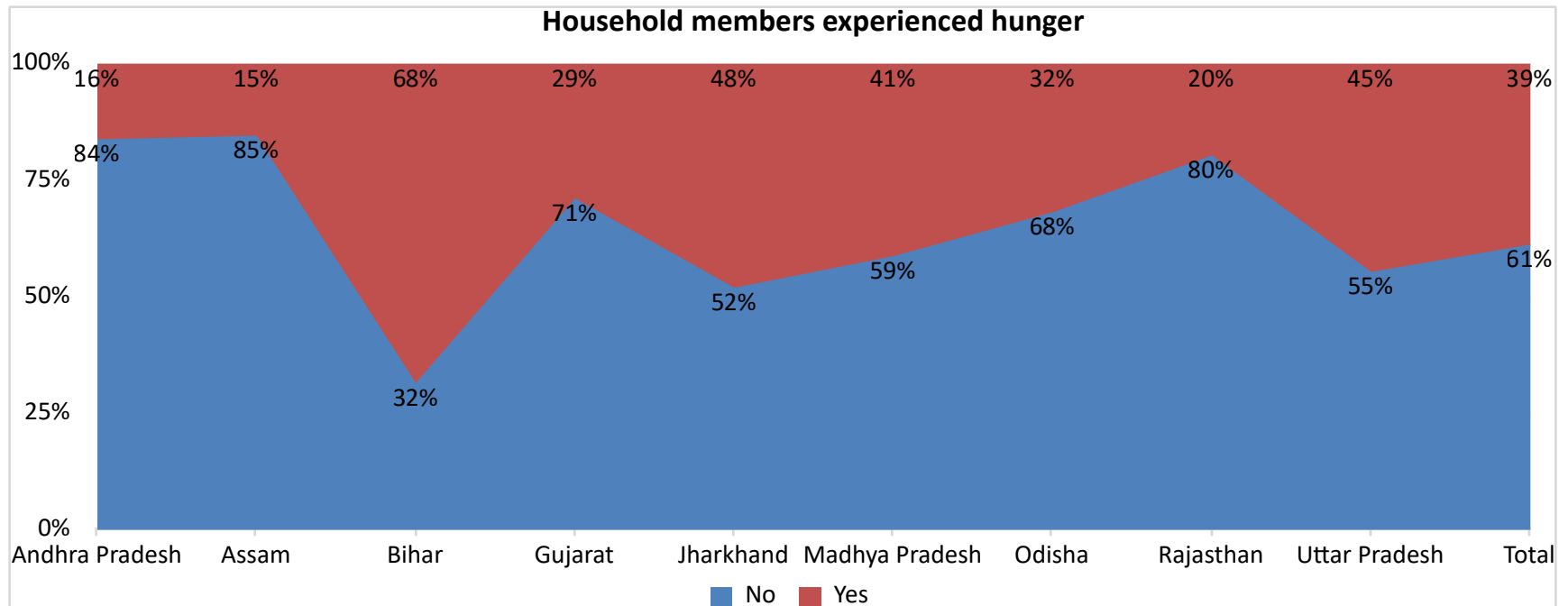
Section F:

Liquidity – Cash in hand during the lockdown

RCRC Household Survey
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Household Members Experiencing Hunger

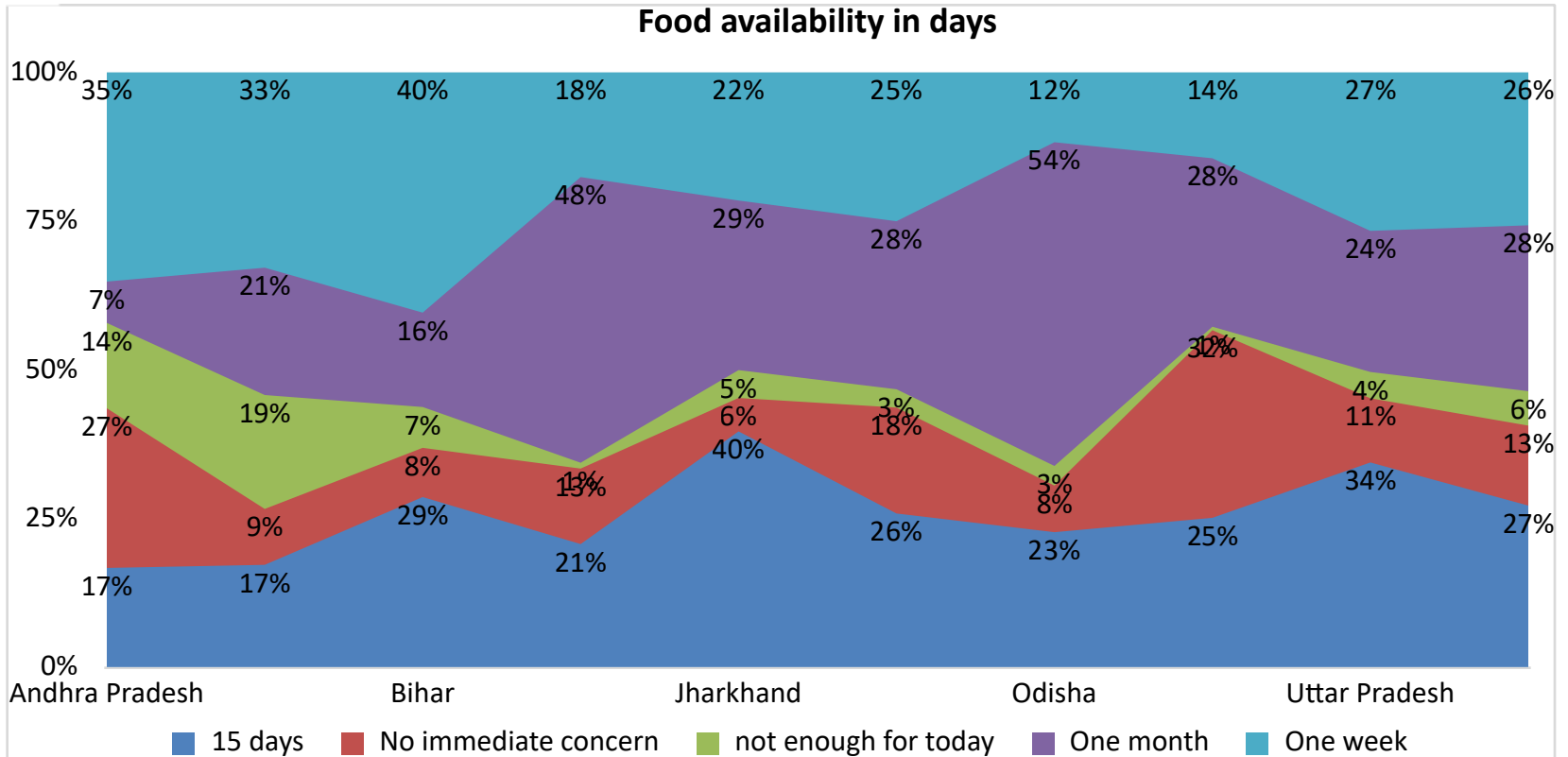


4412 (39%) of the households responded that they had experienced hunger/ inadequacy/shortness of food supply during the last week of the survey

Bihar (68%), Jharkhand (48%) and Uttar Pradesh (45%) fared the worst



Food Availability in Days



659 (6%) said they do not even have ration for the day of the survey. Those who had reserves for a week are 2927 (26%), 3090 respondents (27%) have reserves for 15 days

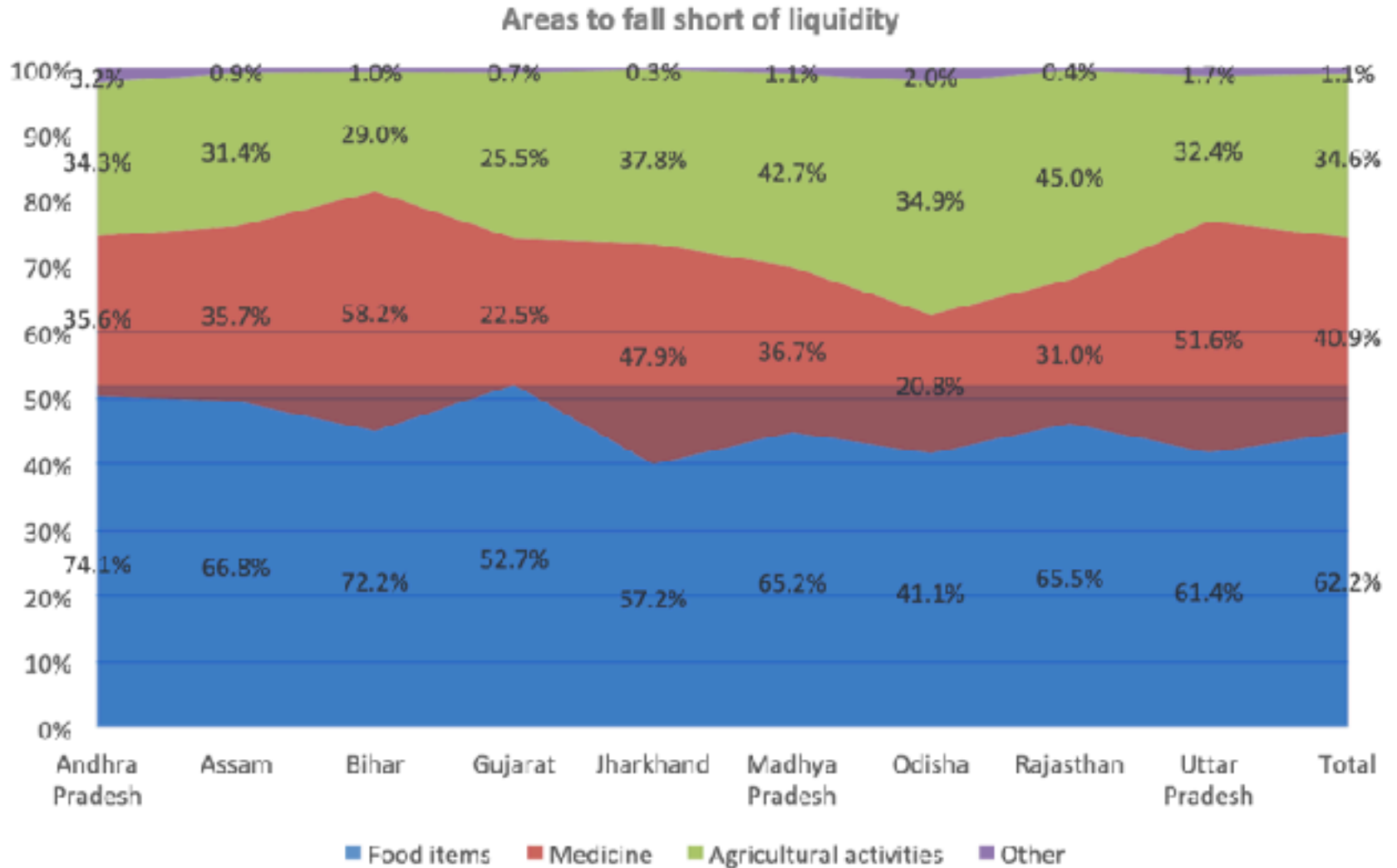


Status of liquidity among respondents

State	Respondent hhs	Respondents with inadequate cash (number)	%
Andhra Pradesh	216	182	84.3
Assam	1,373	1,032	75.2
Bihar	1,777	1,510	85.0
Gujarat	914	557	60.9
Jharkhand	747	559	74.8
Madhya Pradesh	1,398	1,095	78.3
Odisha	970	560	57.7
Rajasthan	1,363	1,041	76.4
Uttar Pradesh	2,622	2,082	79.4
Total	11,380	8,618	75.7



Areas to fall short of liquidity

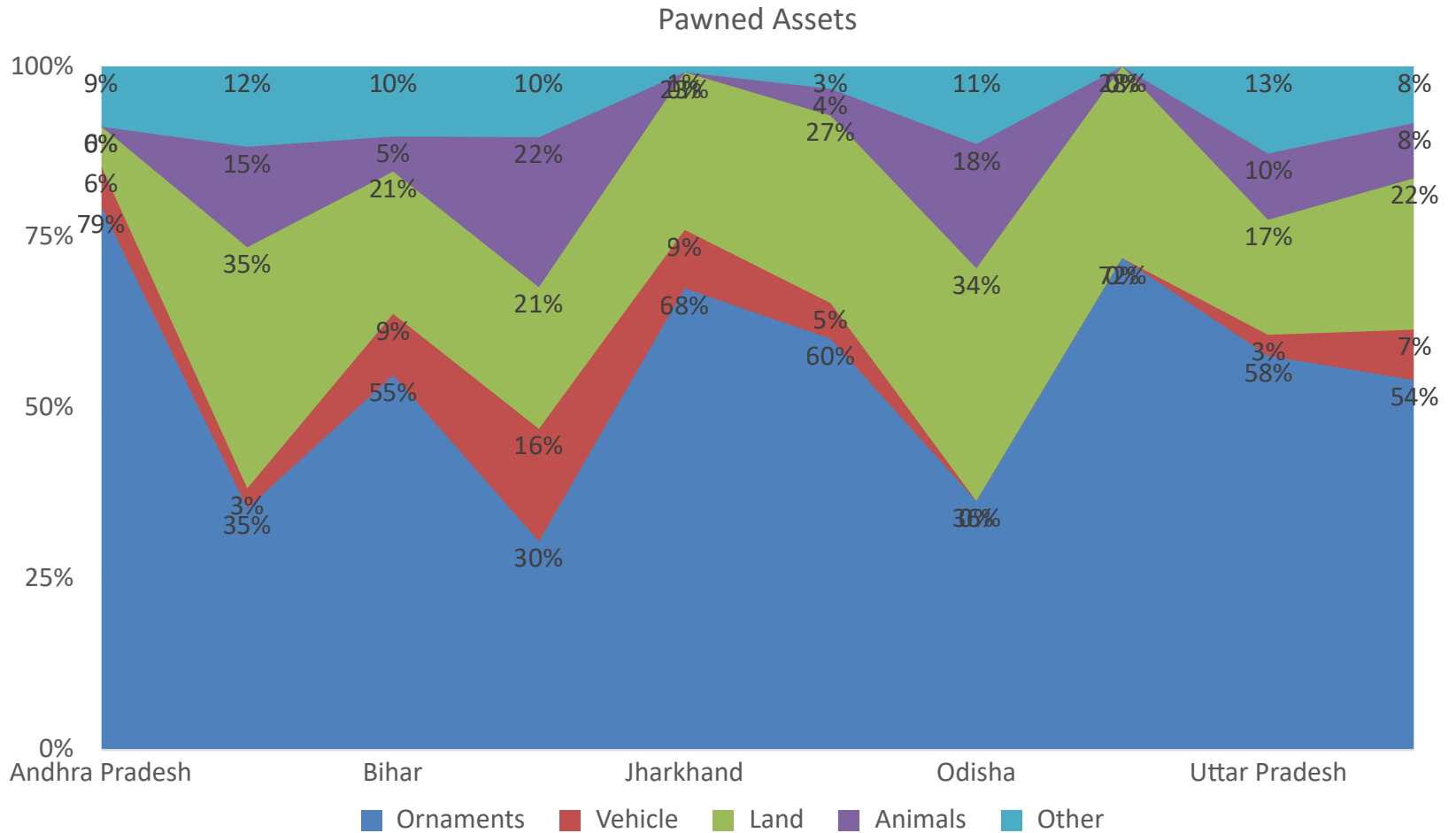


n = 11380

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Details of Pawned Assets

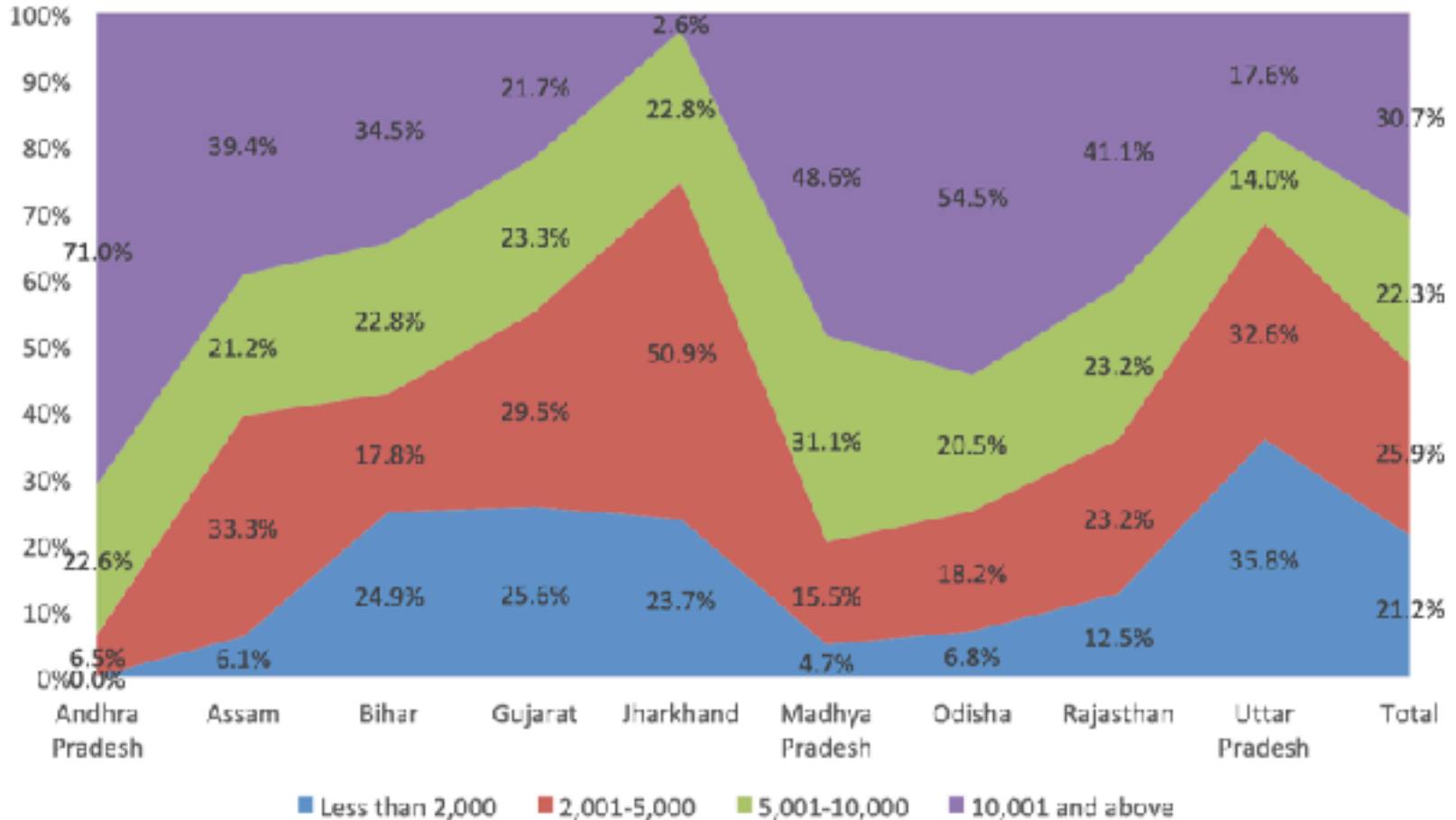


n = 1029



Amount Exchanged in Rupees for Pawned Assets

Amount exchanged for pawned assets in Rs.



n = 1029

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Reasons for Pawning Assets (%)

State	Food	Medicine	Agricultural activities	House repair	To start new micro-enterprise	To travel back	To repay an old loan	Other
Andhra Pradesh	77	65	3	3			10	13
Assam	61	45	12	3		3	12	9
Bihar	79	52	22	11	2	5	10	3
Gujarat	71	42	43	30	2	15	5	4
Jharkhand	58	81	7	12	1	7	7	0
Madhya Pradesh	31	25	28	20	7	3	21	5
Odisha	30	16	43	18	2		7	23
Rajasthan	39	34	9	20			27	5
Uttar Pradesh	62	41	17	6	1	2	4	2
Total	61	46	22	14	2	5	10	4

n = 1029



Section D:

Engagement in Livelihoods since the Lockdown

RCRC Household Survey

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Engagement in Livelihoods Activities During Lockdown

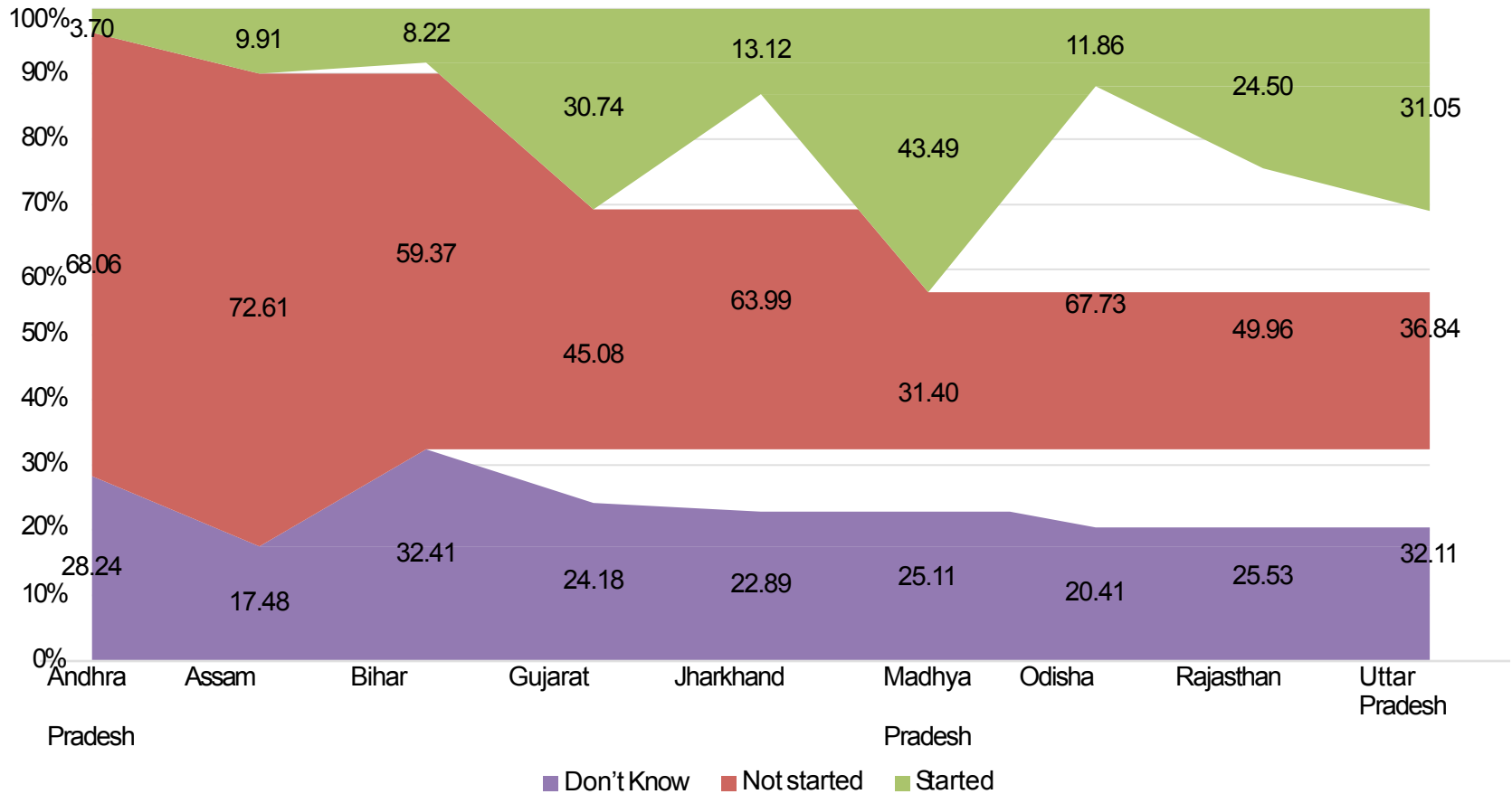
Engagement in livelihood activities during lockdown

State	n	Collecti on of NTFP	Workin g on own field	Producing local items like basket making	Working as casual labour or in MGNREGS	Livestoc k rearing	Service	No Work	Business
Andhra Pradesh	237	3.0	21.1	0.4	30.4			43.9	1.3
Assam	928	18.5	47.2	10.3	12.0	0.9	0.2	1	0.9
Bihar	1,729	3.4	38.0	4.4	30.7	0.7		22.6	0.3
Gujarat	595	2.7	20.2	1.8	31.8	2.7	1.7	38.5	0.7
Jharkhand	727	0.1	28.9	4.5	54.2	0.1		12.1	
Madhya Pradesh	1,526	13.8	38.9	3.6	31.7			12.1	0.1
Odisha	927	29.9	31.0	0.5	25.9	0.1	0.1	11.7	0.6
Rajasthan	1,435	3.6	35.3	1.1	42.9	0.1		16.8	0.2
Uttar Pradesh	2,137	1.5	34.9	1.3	44.9	0.1		16.9	0.3
Total	10,241	8.1	35.2	3.1	35.1	0.4	0.1	17.6	0.4



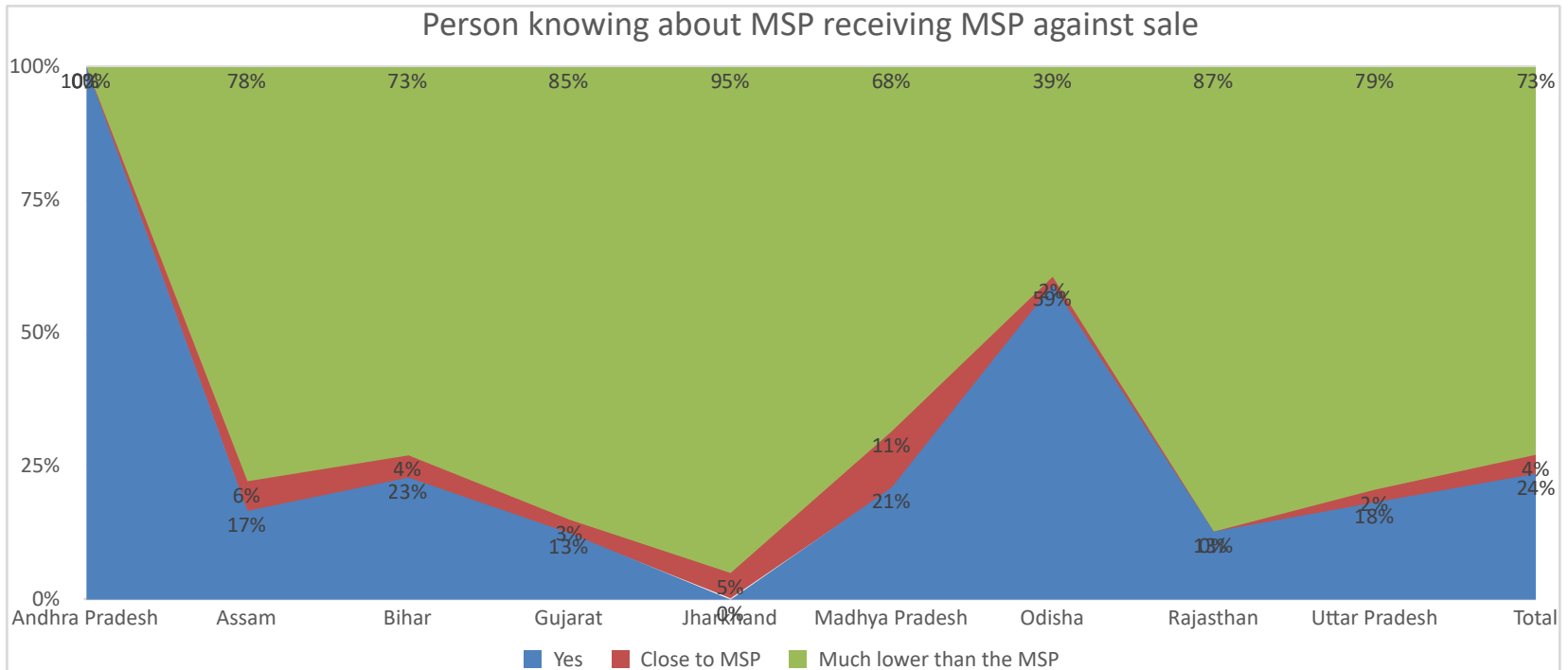
Status of Government Procurement of Rabi Crop

Status of government procurement of Rabi crop





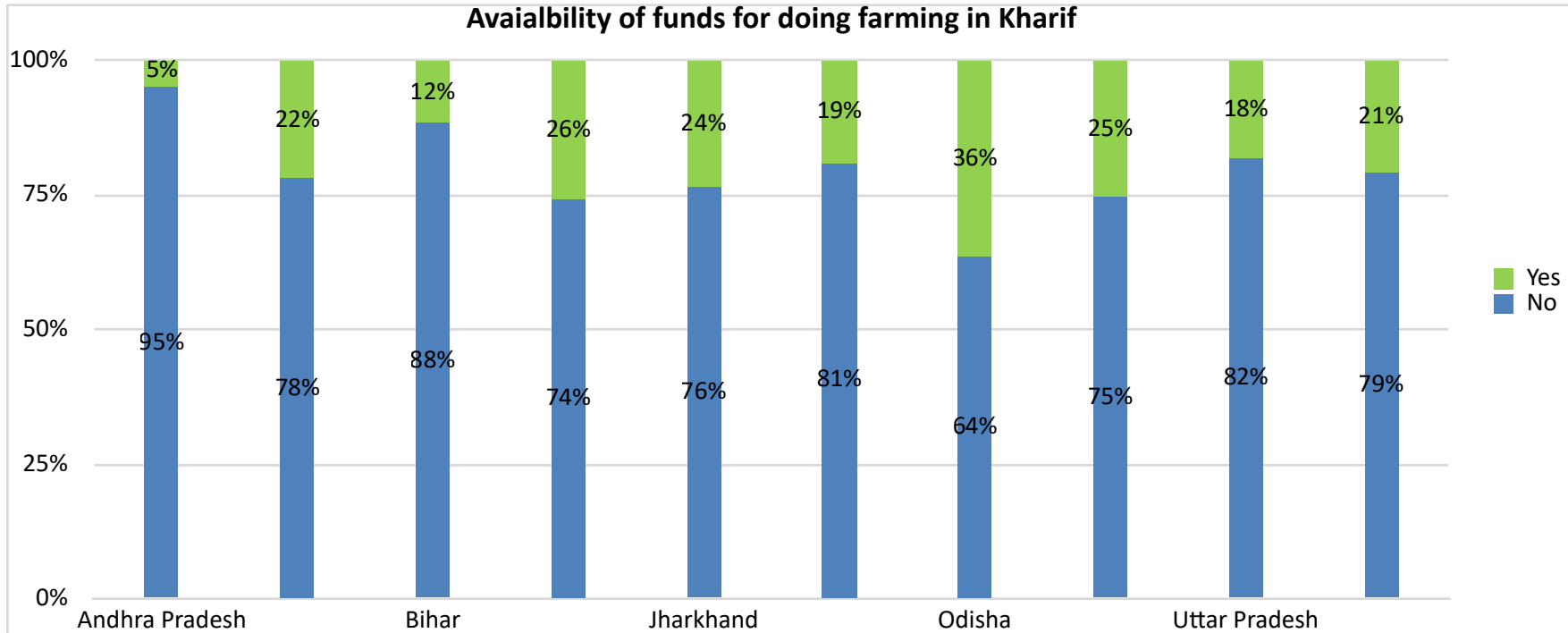
Knowing about MSP and receiving MSP



424 respondents who are aware of MSP, when asked whether they received the MSP or not, 100 households (24%) said they had received it



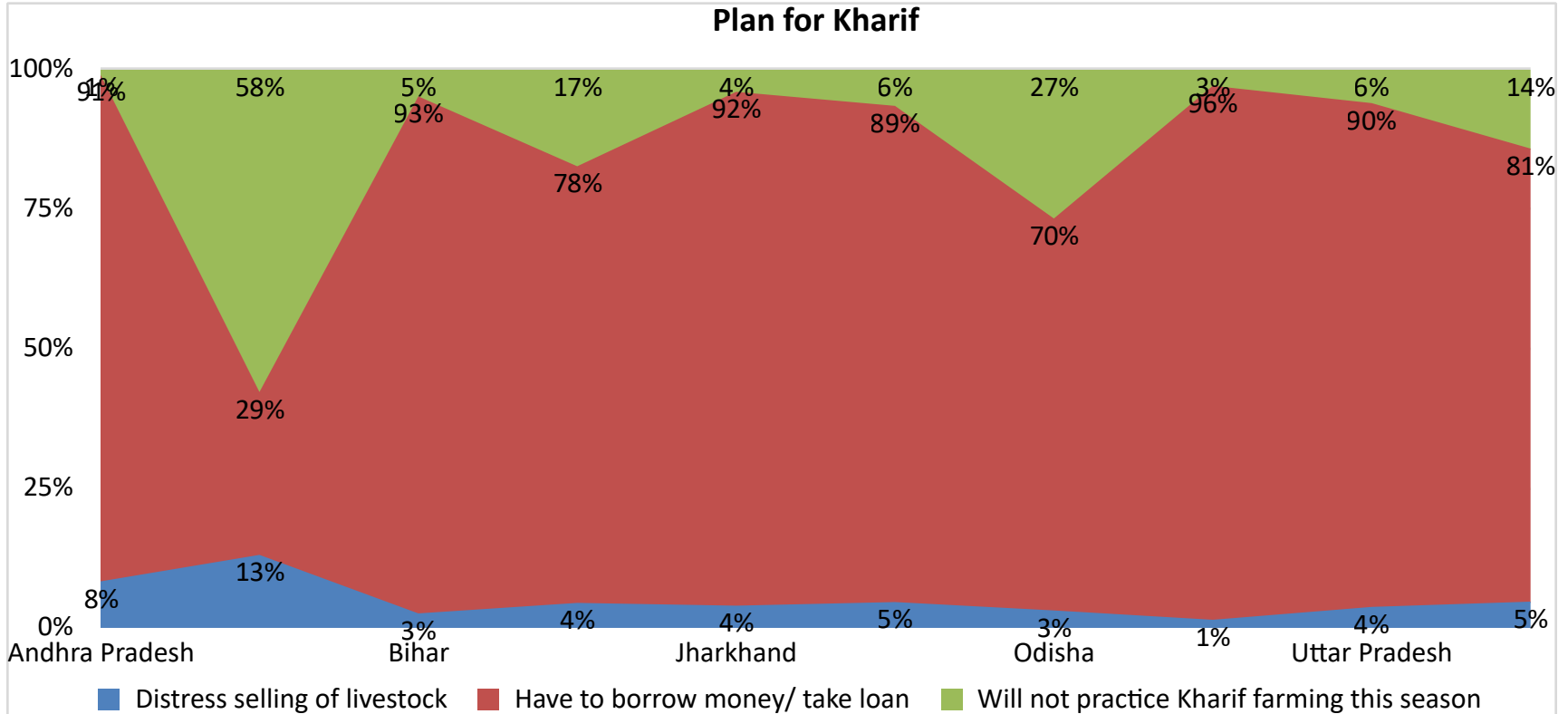
Availability of Funds for Kharif



**79% of respondent HHs (9012)
didn't have funds for Kharif**



Organising Funds for Kharif



81% said that they would borrow
(Out of the respondents who did not have enough funds)



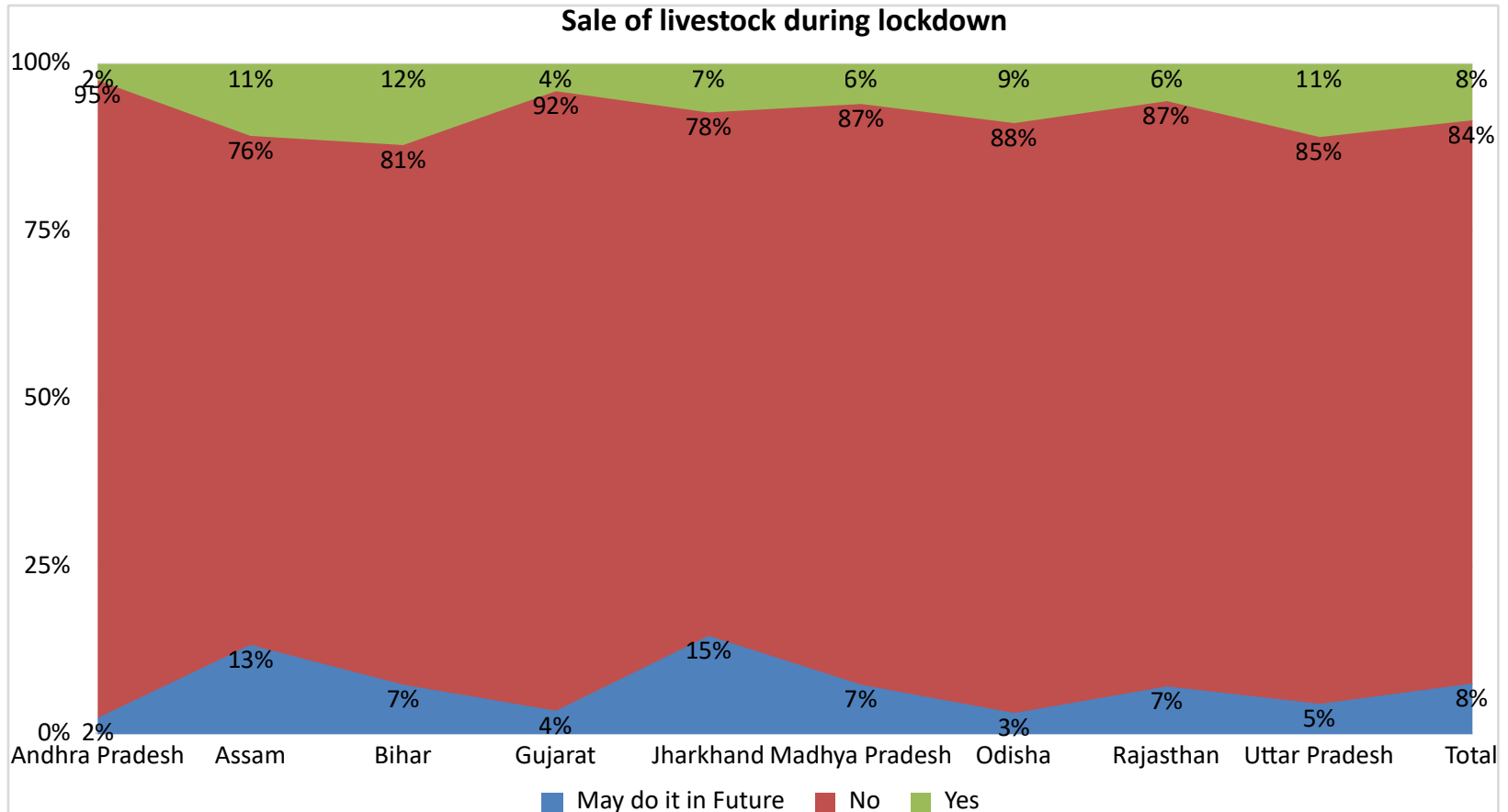
Section E:

Status of livestock and production systems during the lockdown

RCRC Household Survey
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Sale of Livestock during Lockdown

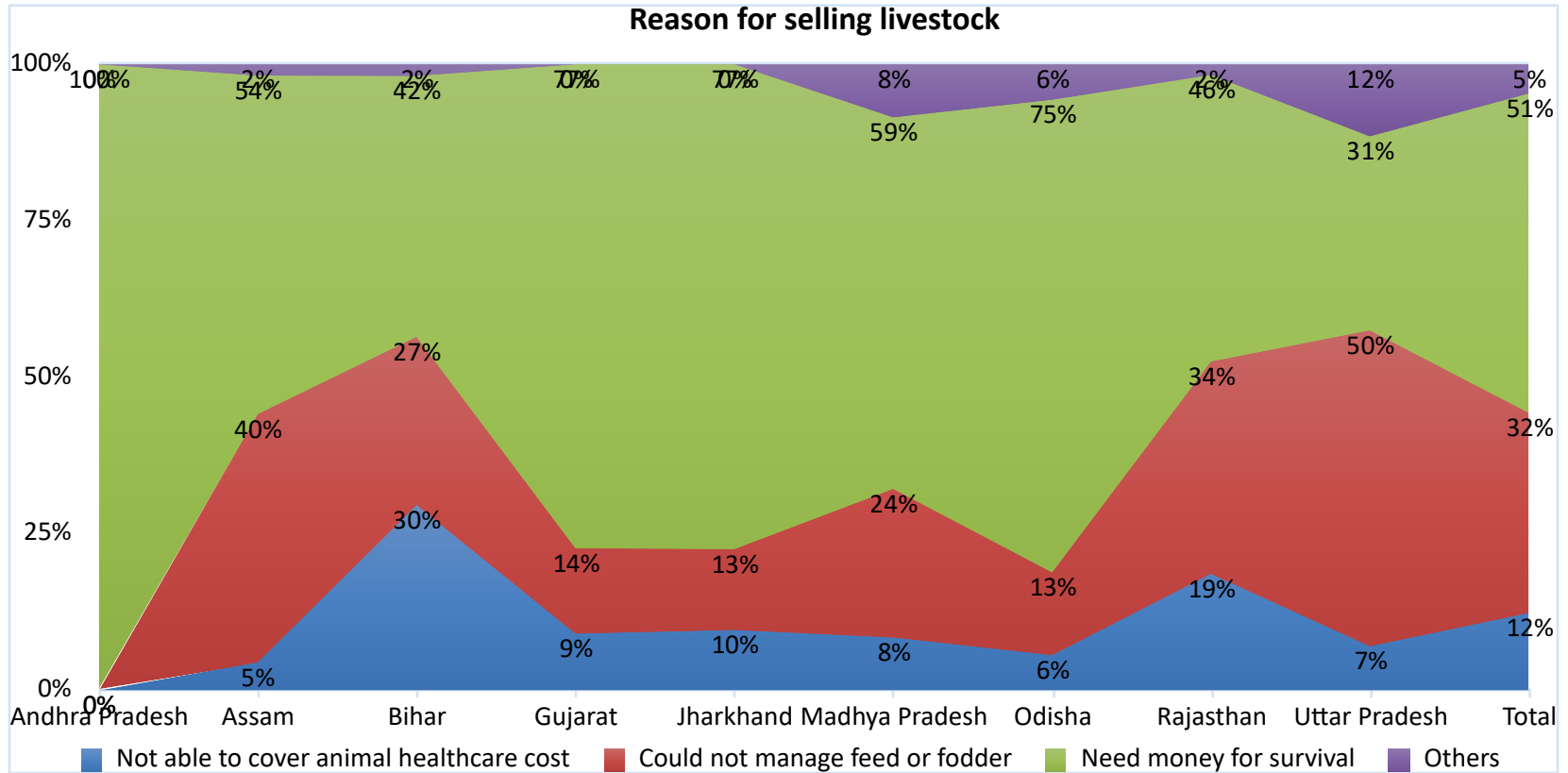


n = 6632, 557 have sold

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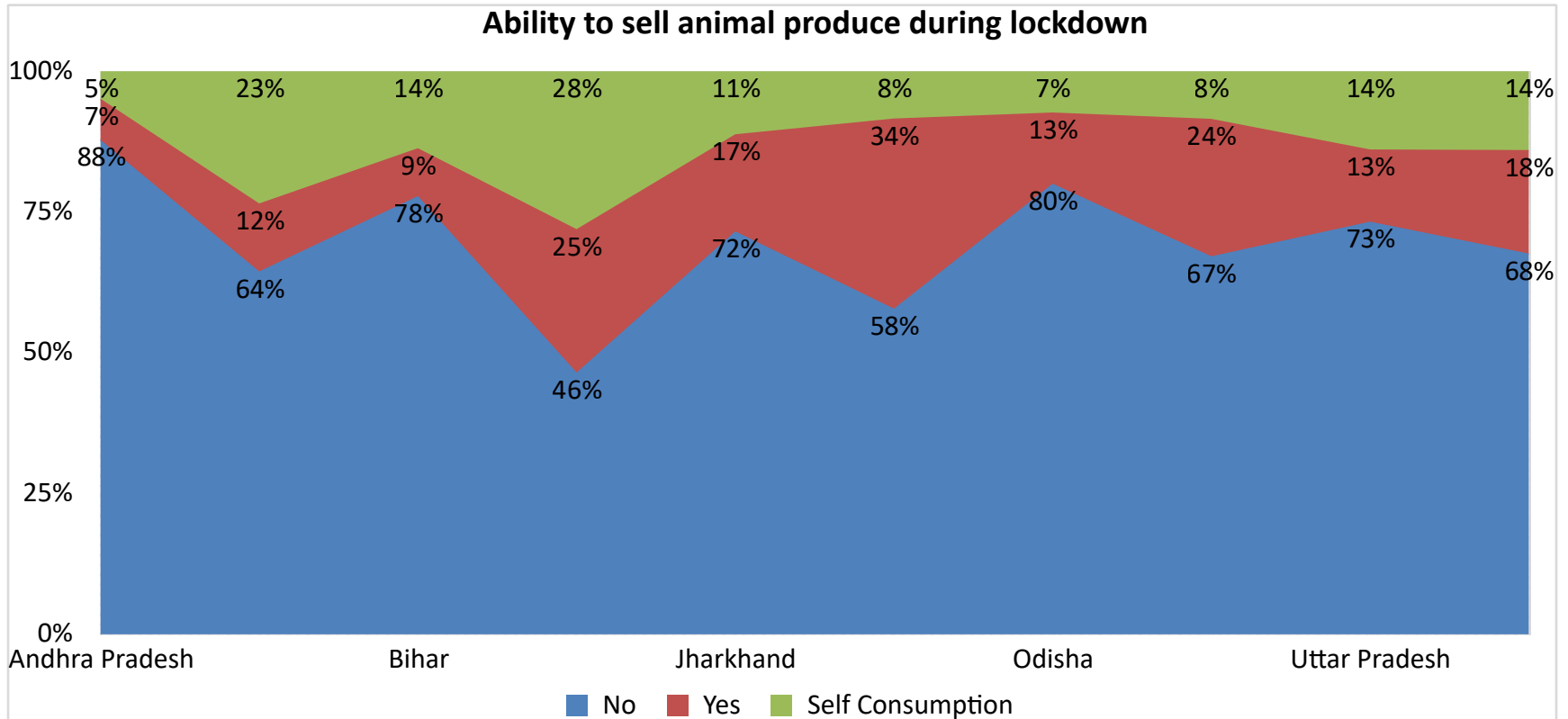
Reason for Selling Livestock



“Need money for survival” was the biggest reason, then
“inability to manage feed or fodder” n= 557



Ability to Sell Milk and Eggs during Lockdown



68 percent households couldn't sell milk and eggs



Section G:

Non Timber Forest Produce collection and sale

RCRC Household Survey
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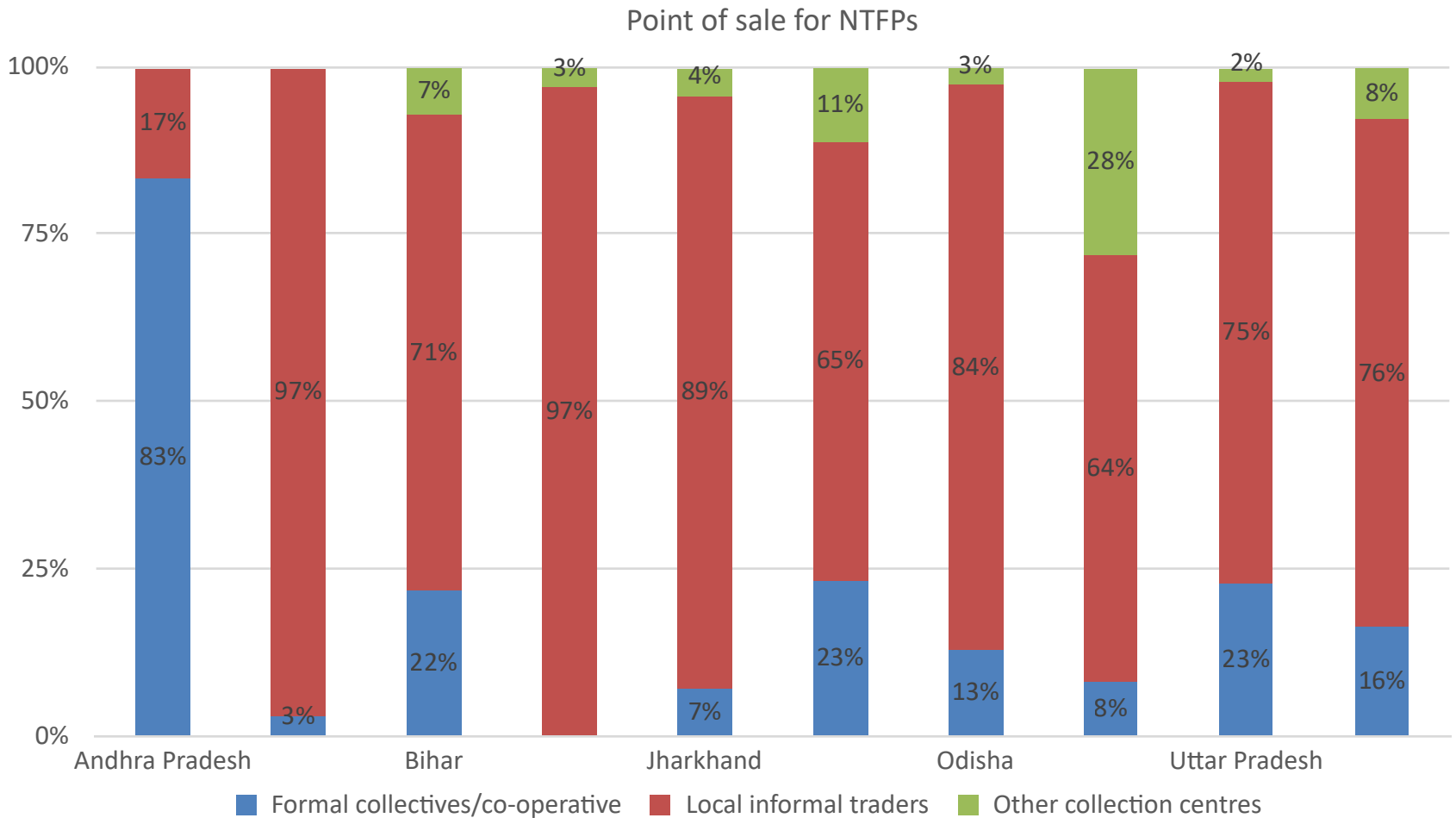


NTFP collection and sale among respondents

State	Total Respondents	hhs involved in NTFP	% of hh involved in NTFP
Andhra Pradesh	216	6	2.8
Assam	1,373	66	4.8
Bihar	1,777	55	3.1
Gujarat	914	32	3.5
Jharkhand	747	70	9.4
Madhya Pradesh	1,398	347	24.8
Odisha	970	294	30.3
Rajasthan	1,363	110	8.1
Uttar Pradesh	2,622	131	5.0
Total	11,380	1,111	9.8



Point for NTFP sale



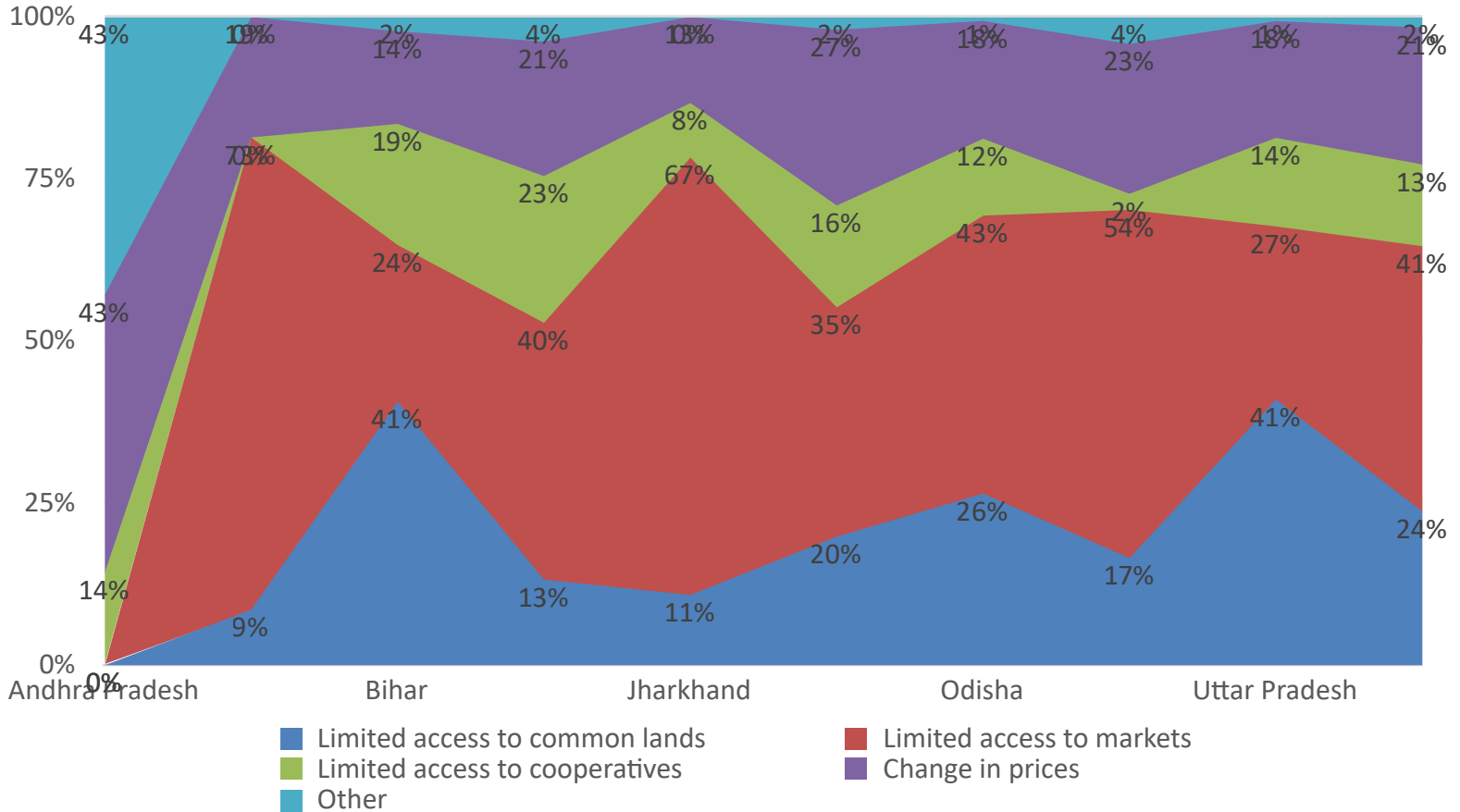
n = 1,111

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Lockdown effect on NTFP sale

Lockdown effect on NTFP collection and sale



n = 1,111

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Section I

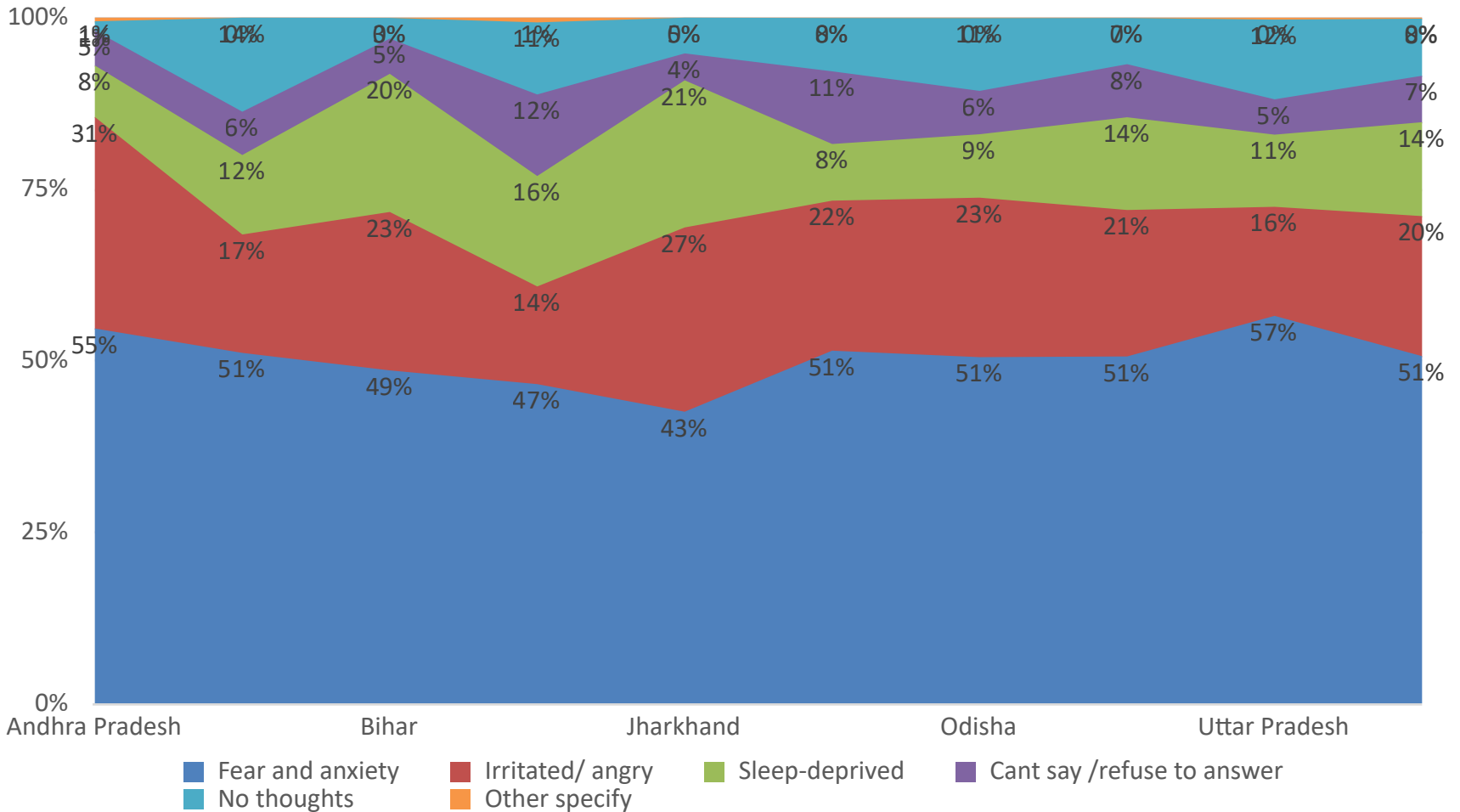
Mental Well Being

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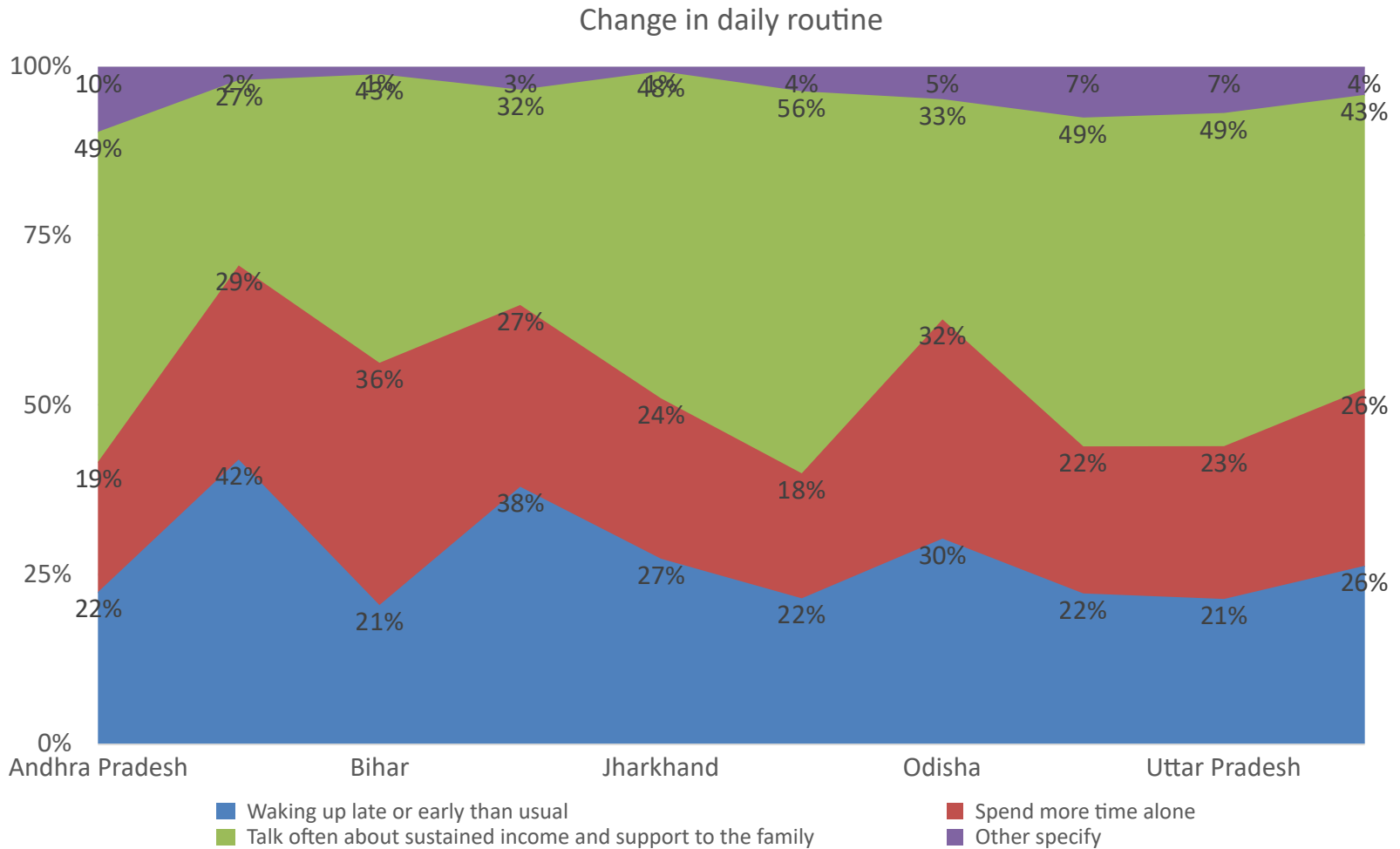
Mental condition

Mental condition among respondents





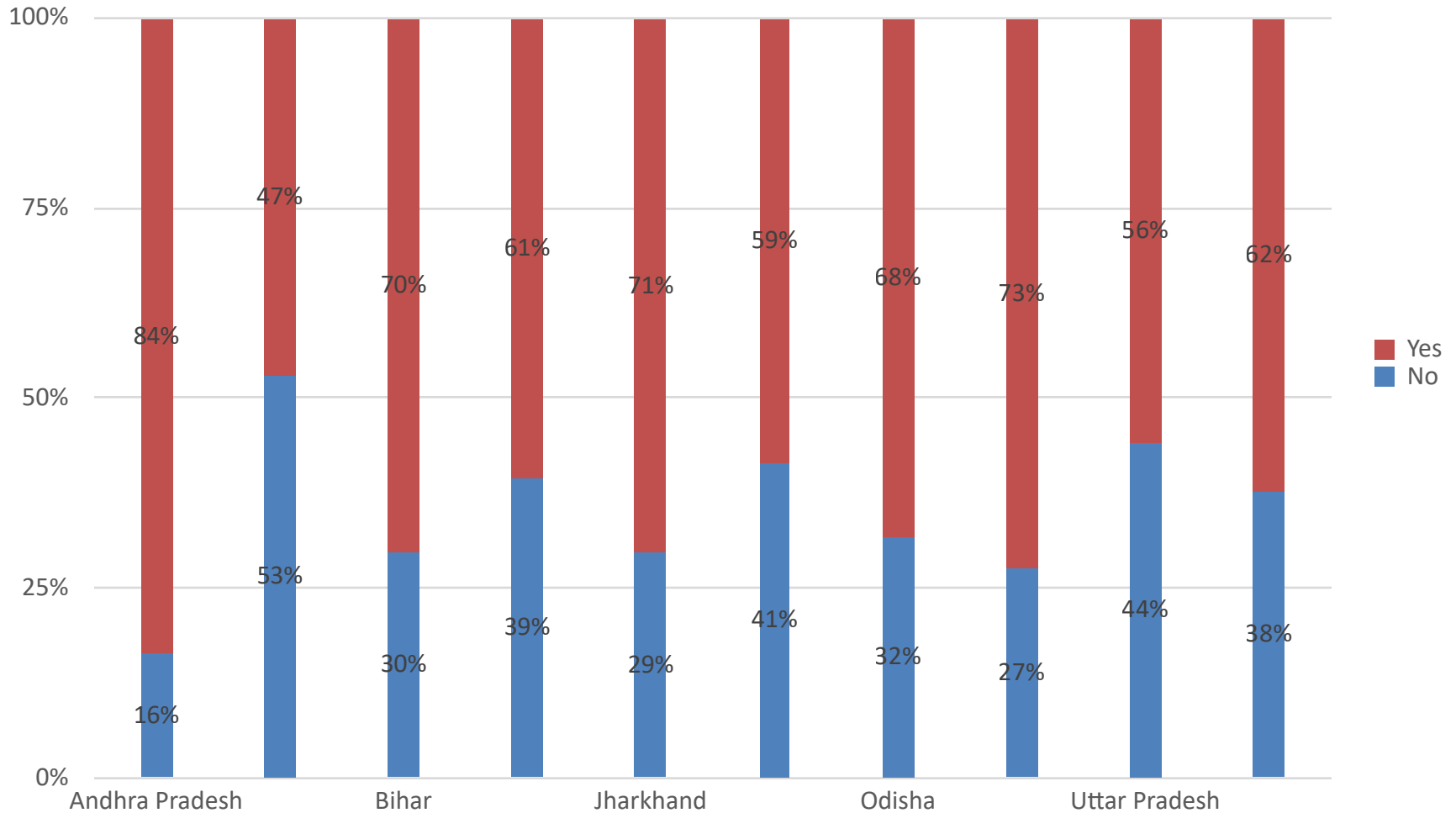
Change in Daily Routine





Expressing Feelings to Others

Expressing feelings to others





Section J

Health Access

RCRC Survey



Consent for the section

State	Total	Consent for the section	% of respondents giving consent
Andhra Pradesh	216	141	65.3
Assam	1,373	848	61.8
Bihar	1,777	1,173	66.0
Gujarat	914	766	83.8
Jharkhand	747	469	62.8
Madhya Pradesh	1,398	960	68.7
Odisha	970	516	53.2
Rajasthan	1,363	944	69.3
Uttar Pradesh	2,622	1,548	59.0
Total	11,380	7,365	64.7



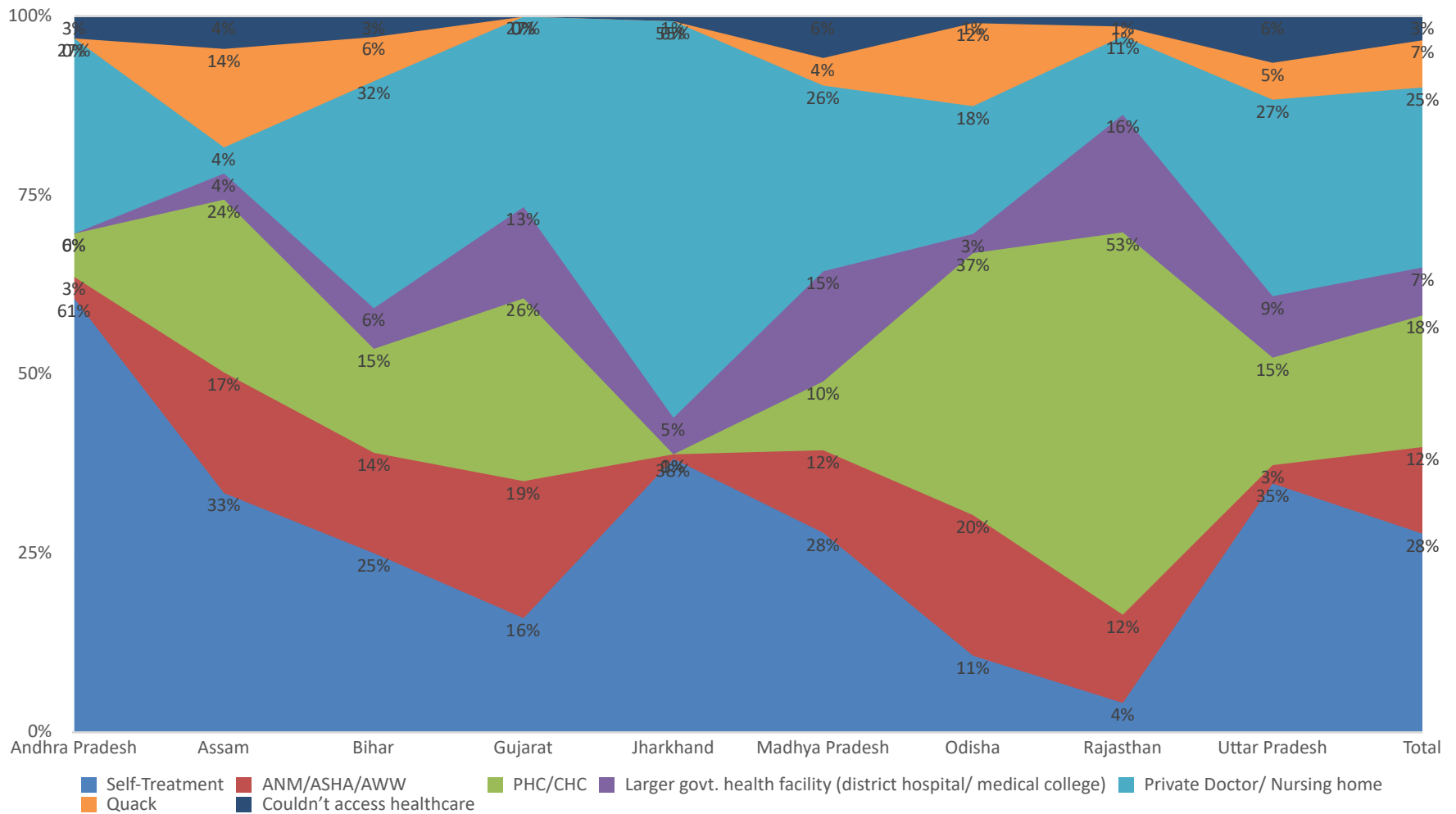
Sickness during Lockdown

State	Total	People falling sick	% of households reporting sickness during lockdown
Andhra Pradesh	141	24	17.0
Assam	848	179	21.1
Bihar	1,173	368	31.4
Gujarat	766	73	9.5
Jharkhand	469	109	23.2
Madhya Pradesh	960	86	9.0
Odisha	516	85	16.5
Rajasthan	944	65	6.9
Uttar Pradesh	1,548	216	14.0
Total	7365	1205	16.4



Health Care Access during Lockdown

Healthcare access during lockdown





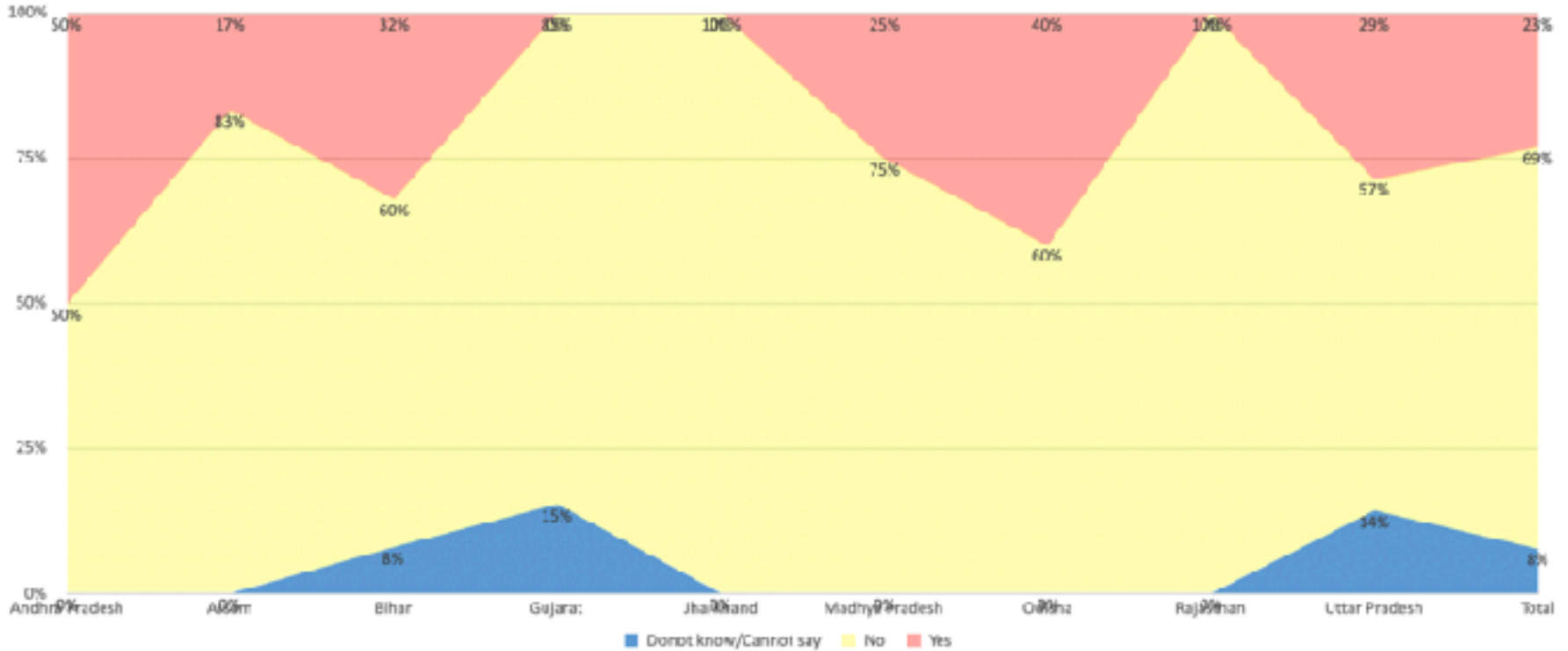
Death during lockdown

State	Number of deaths reported	(n)
Andhra Pradesh	2	141
Assam	6	848
Bihar	26	1173
Gujarat	14	766
Jharkhand	2	469
Madhya Pradesh	4	960
Odisha	5	516
Rajasthan	1	944
Uttar Pradesh	7	1548
Total	67	7365



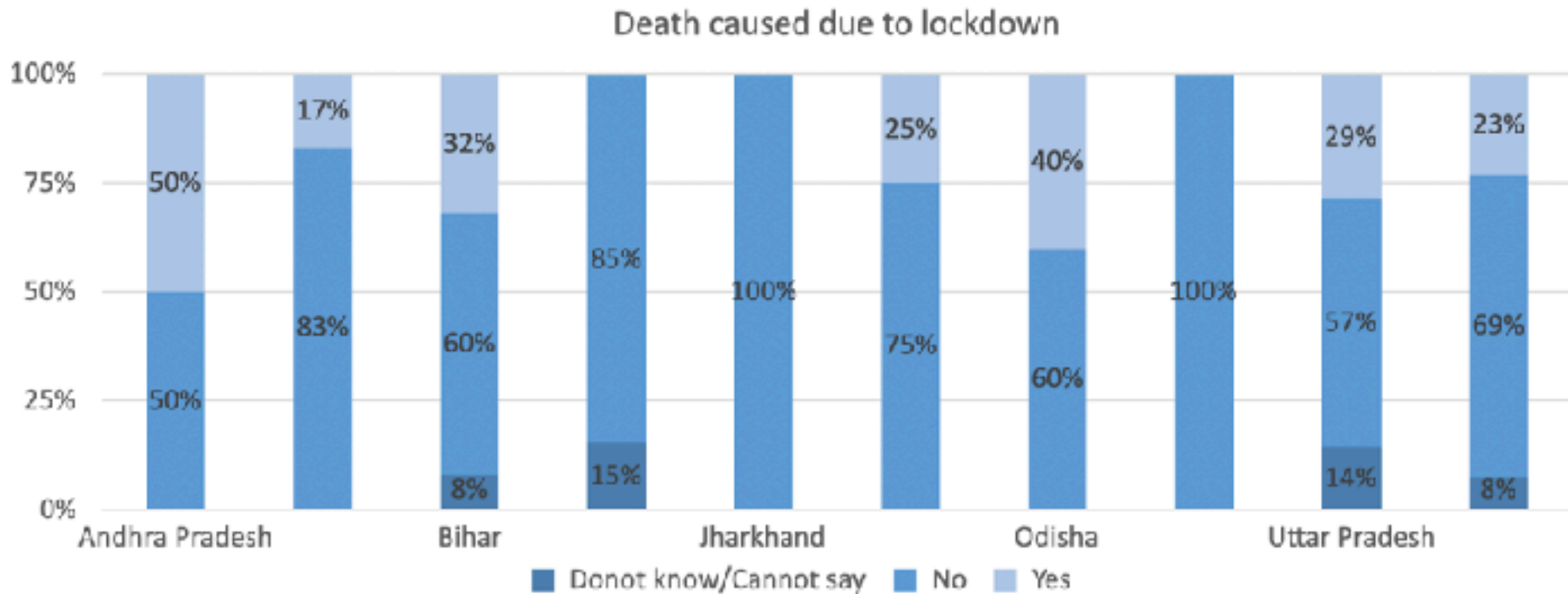
Death Caused due to Lockdown

Death attributed due to lockdown





Death Caused due to Lockdown



Thank You



A coalition of more than 50 CSOs including the most prominent ones such as Pradan and Srijan supported by four donors namely Azim Premji Philanthropic Initiatives, Arghyam, Omidyar Network India and Bill & Melinda Gates Foundation has been formed to enable a rapid rural community response to COVID-19 (RCRC). It has a reach of over 6 million rural people in more than 110 districts of 12 states.

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