



Rural Empowerment
& Institutional Development



Baseline Study

Technical report – charts and tables question wise

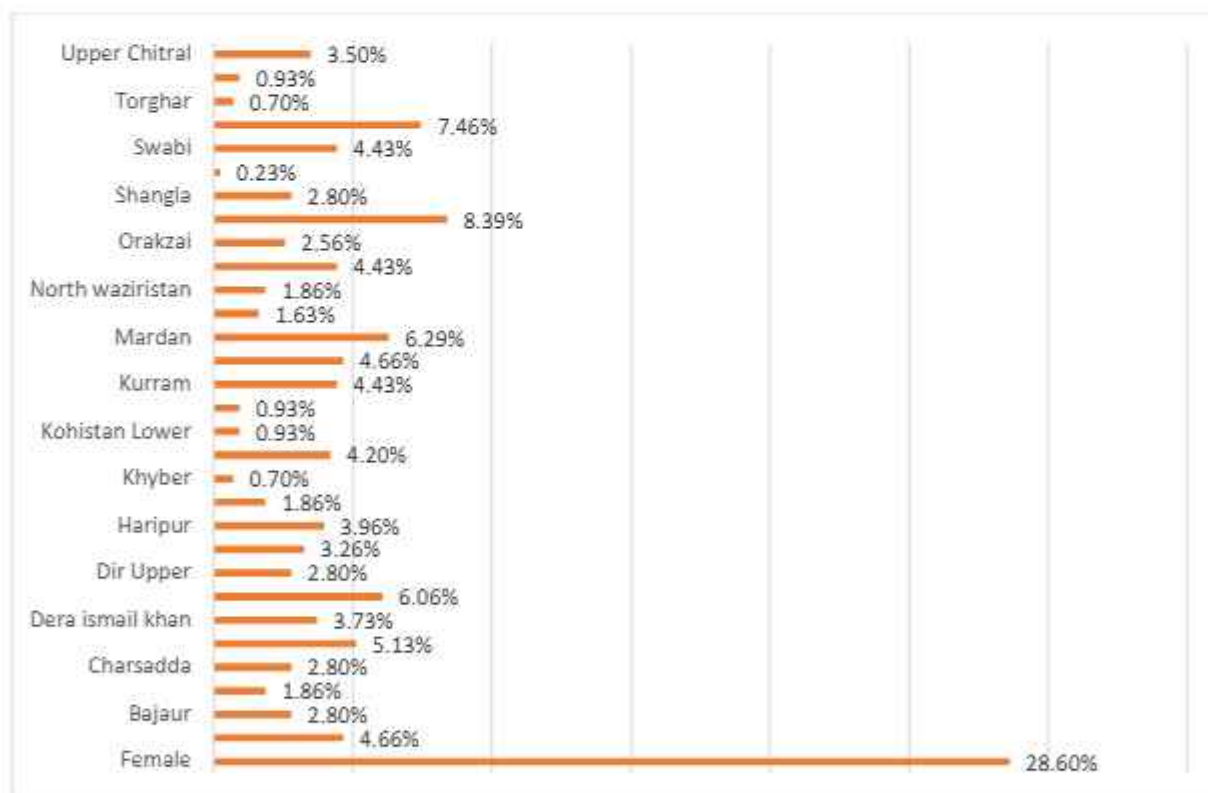
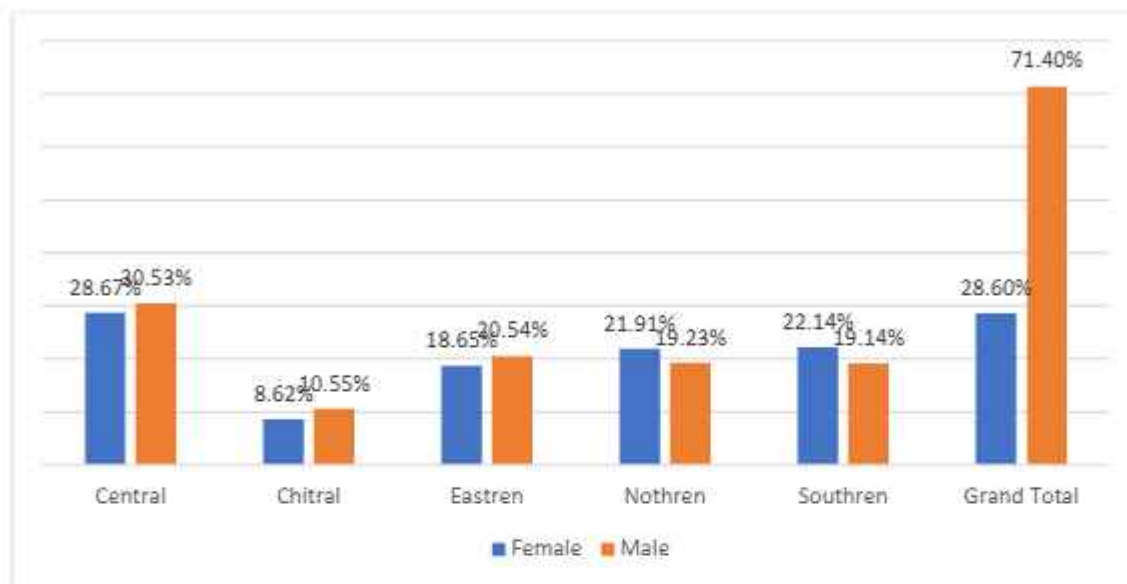
Submitted to Project Management Unit (PMU) Khyber Pakhtunkhwa

Rural Economic Transformation Project (KP-RETP)

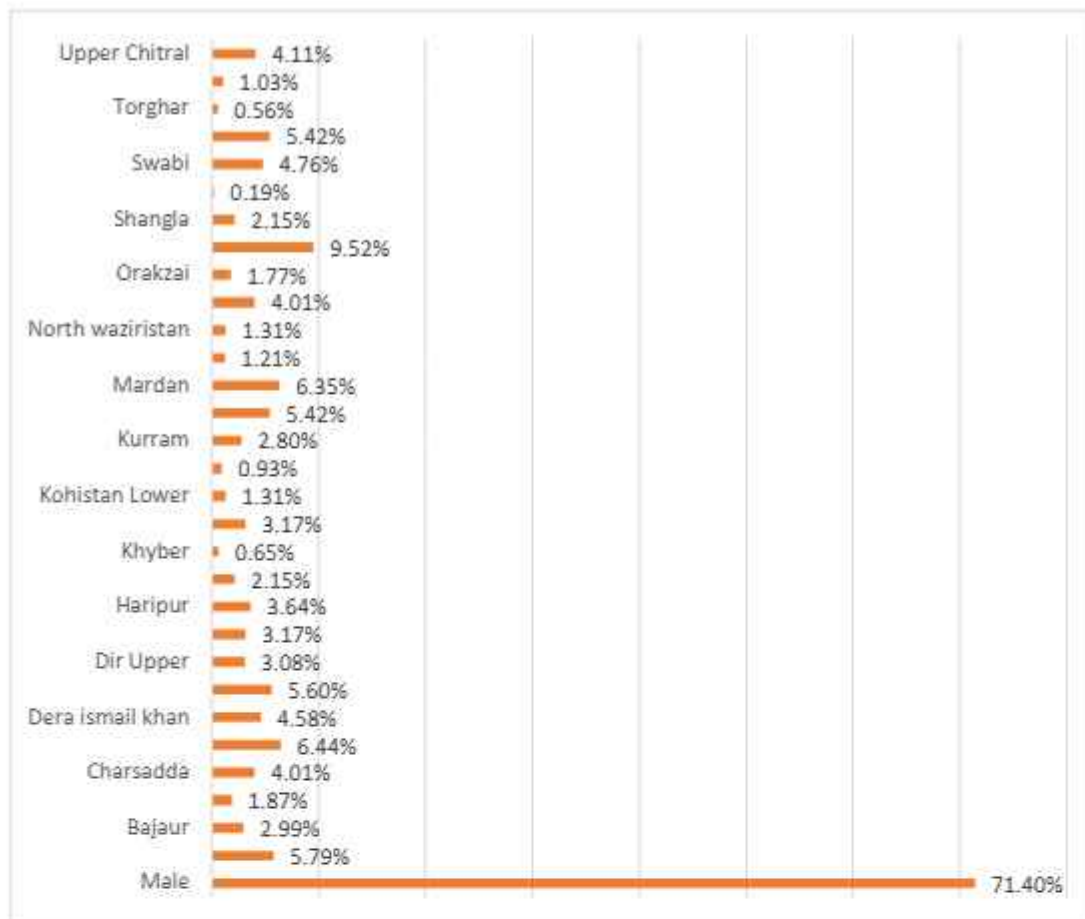
Prepared by REPID

1. Introduction

Region-wise representation of the gender



Women's Representation Across Districts

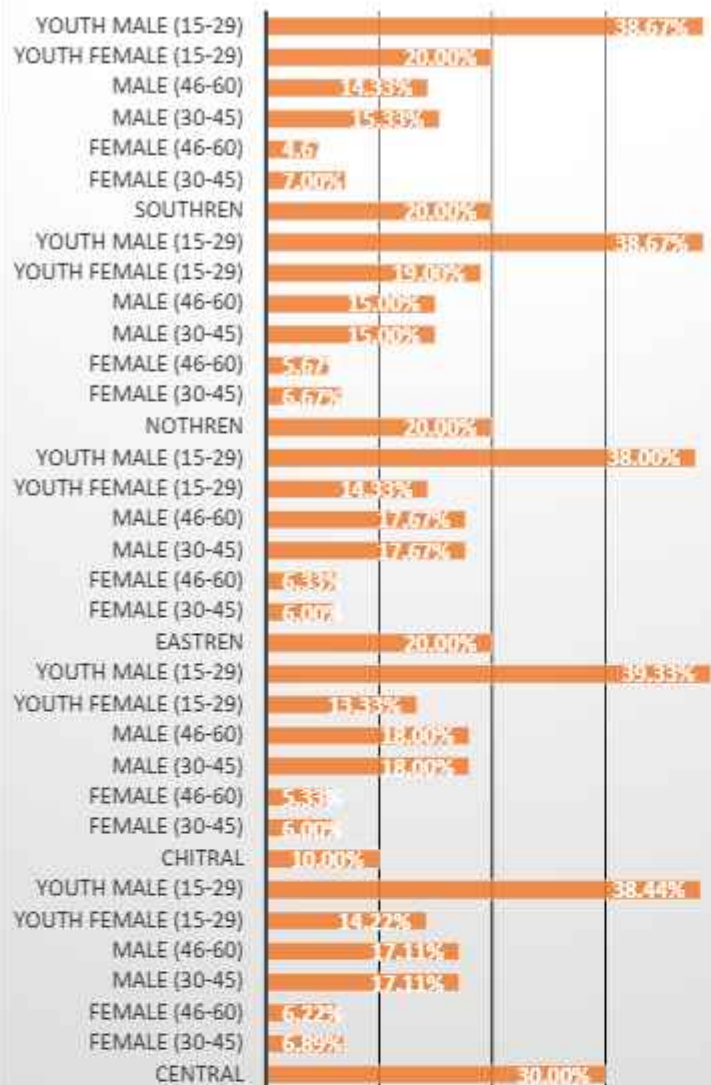


Male data

Section 1: Demographic detail

1.1 Gender of the respondents





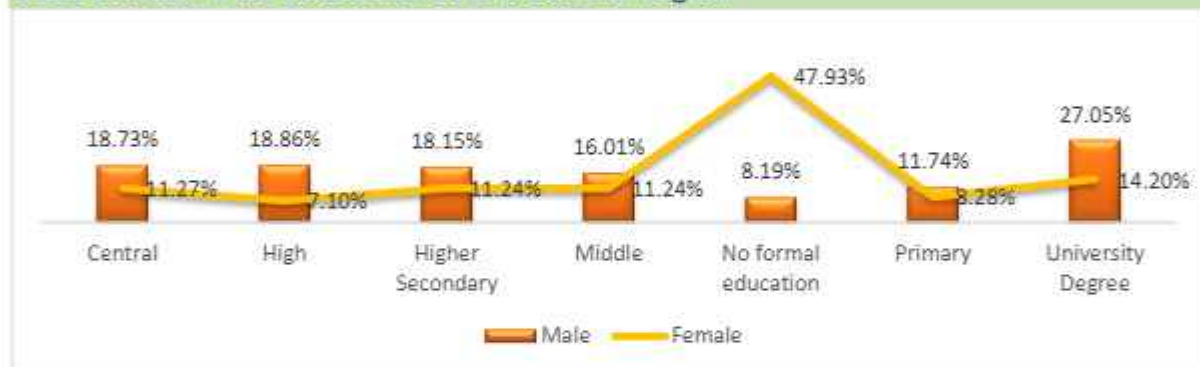
1.2 Educational status of the respondents



(Gender wise)

The region-wise and gender wise education of the respondents is as under;

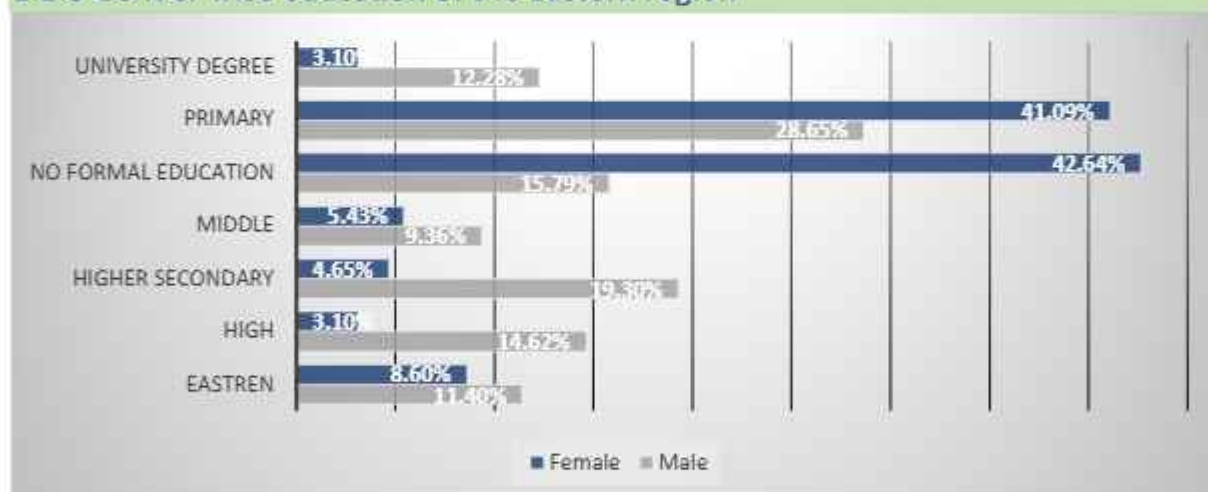
1.2.1 Gender wise education of the Central region



1.2.2 Gender wise education of the Chitral region



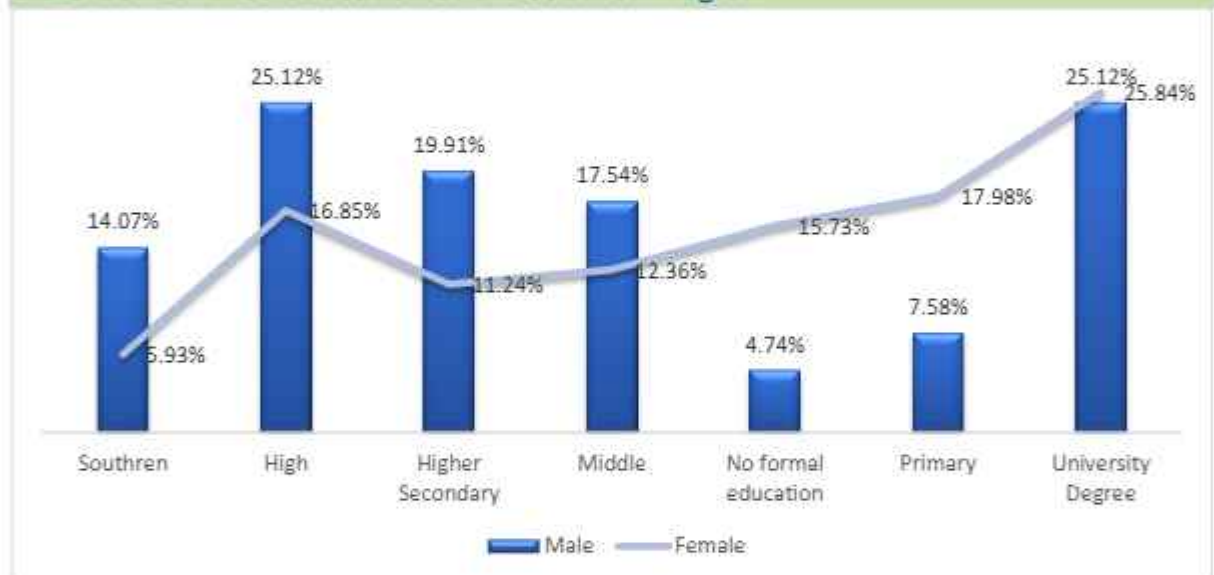
1.2.3 Gender wise education of the Eastern region



1.2.4 Gender wise education of the Northern region

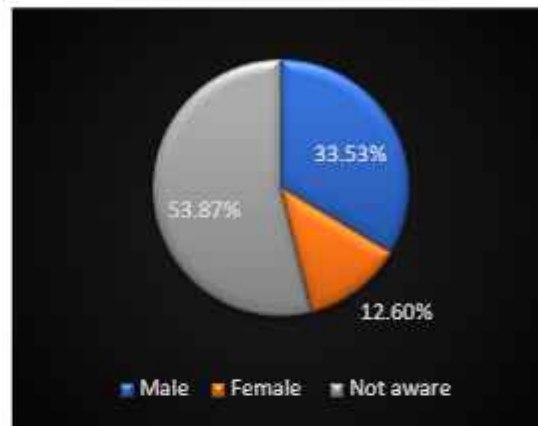
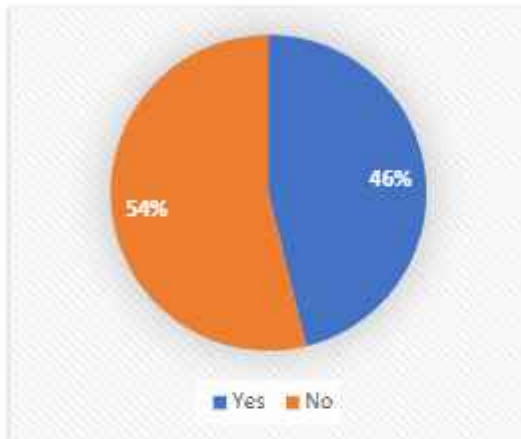


1.2.5 Gender wise education of the southern region



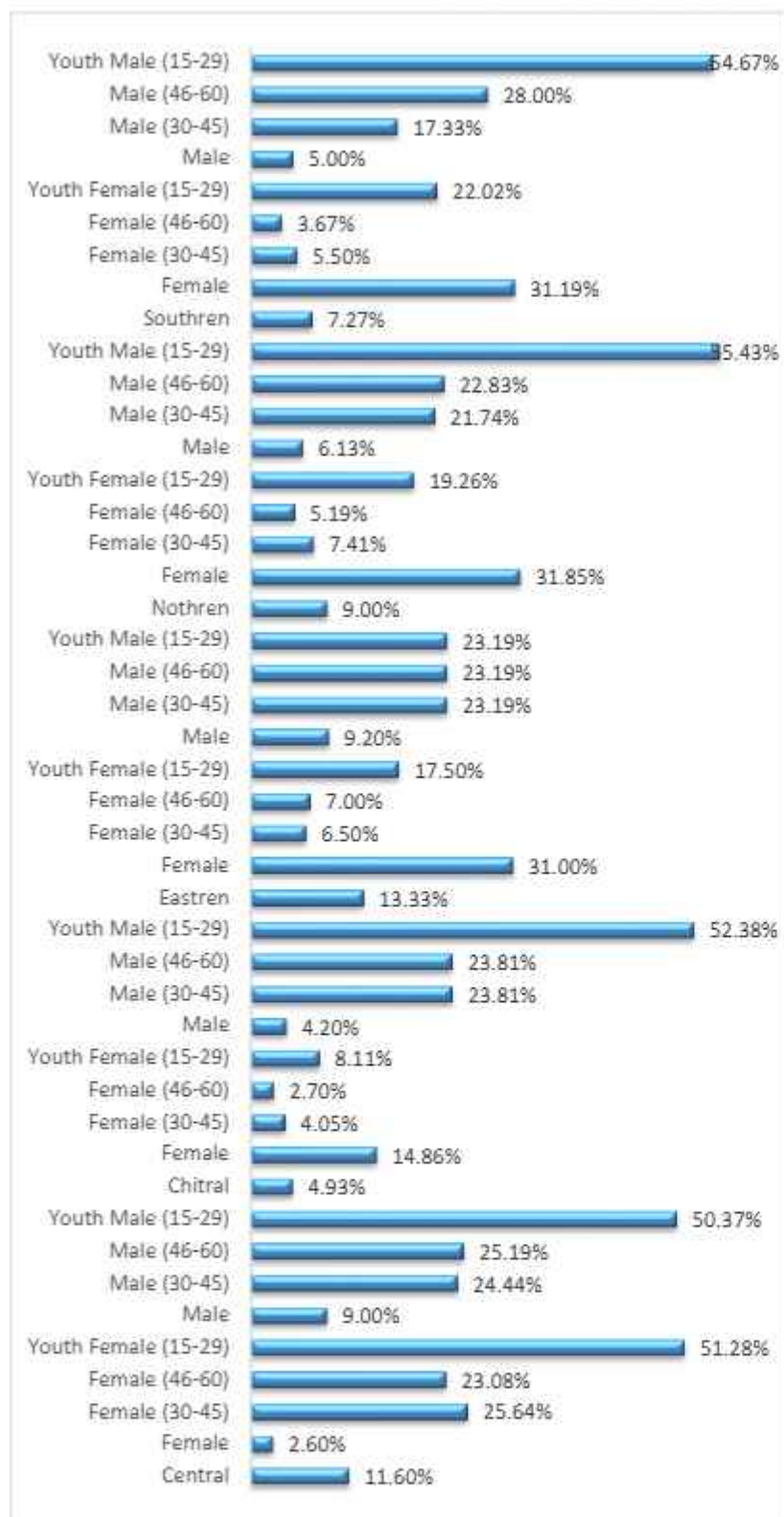
Section 2: Outreach- Services (awareness, communication, utilization, barriers to access).

Q.1 Are you aware of any development programs or services currently available in your area?



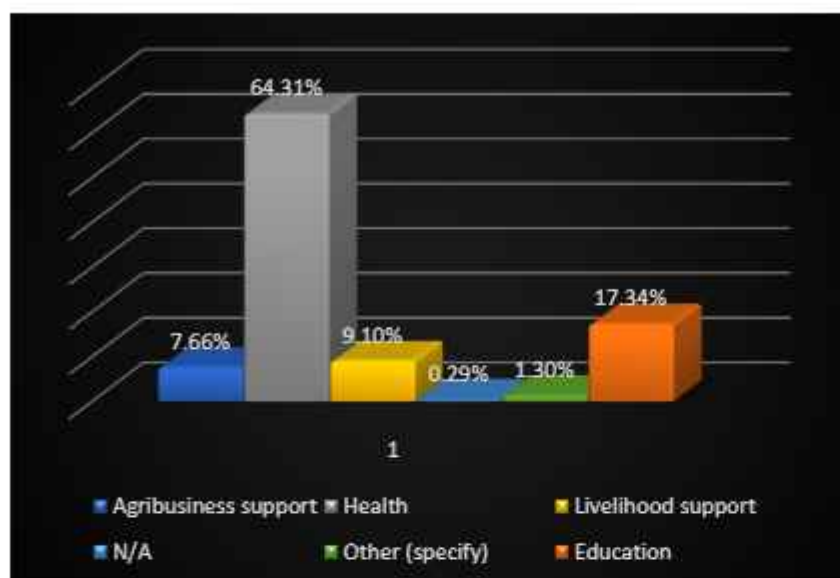
(Gender wise)

Further, regarding awareness of the development program, gender wise, region-wise wise and age-wise are shown in the table below;



Awareness Trends in Development Programs: A Regional and Gender-Based Analysis

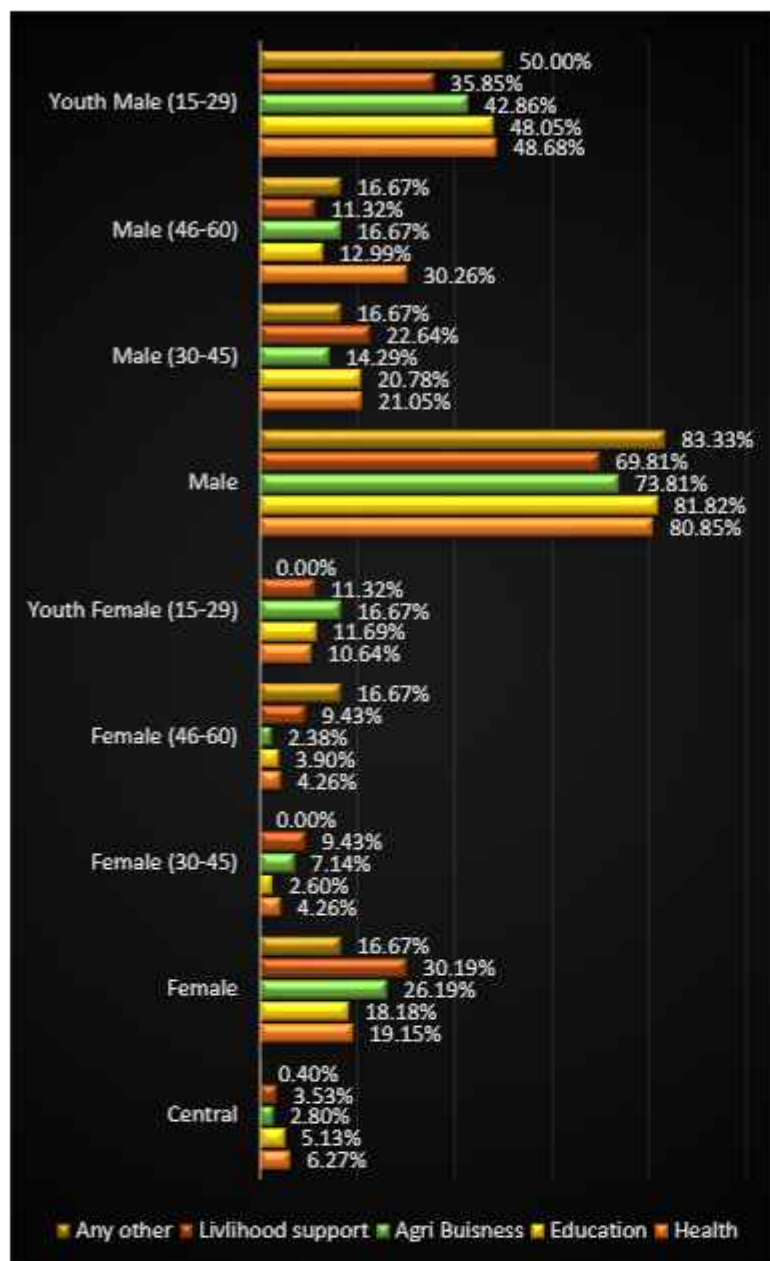
Q 2. If yes, which services are you aware of in your community?



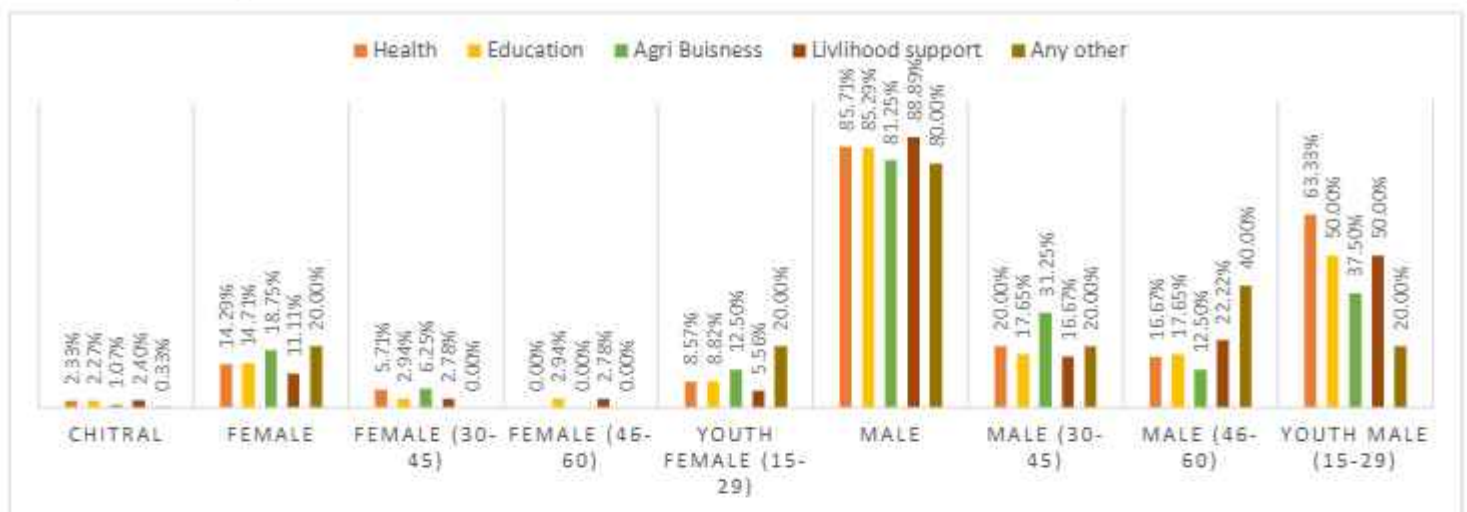
Analysis of Awareness of Development Services in the Community

Region-wise, gender wise and age-wise awareness of services

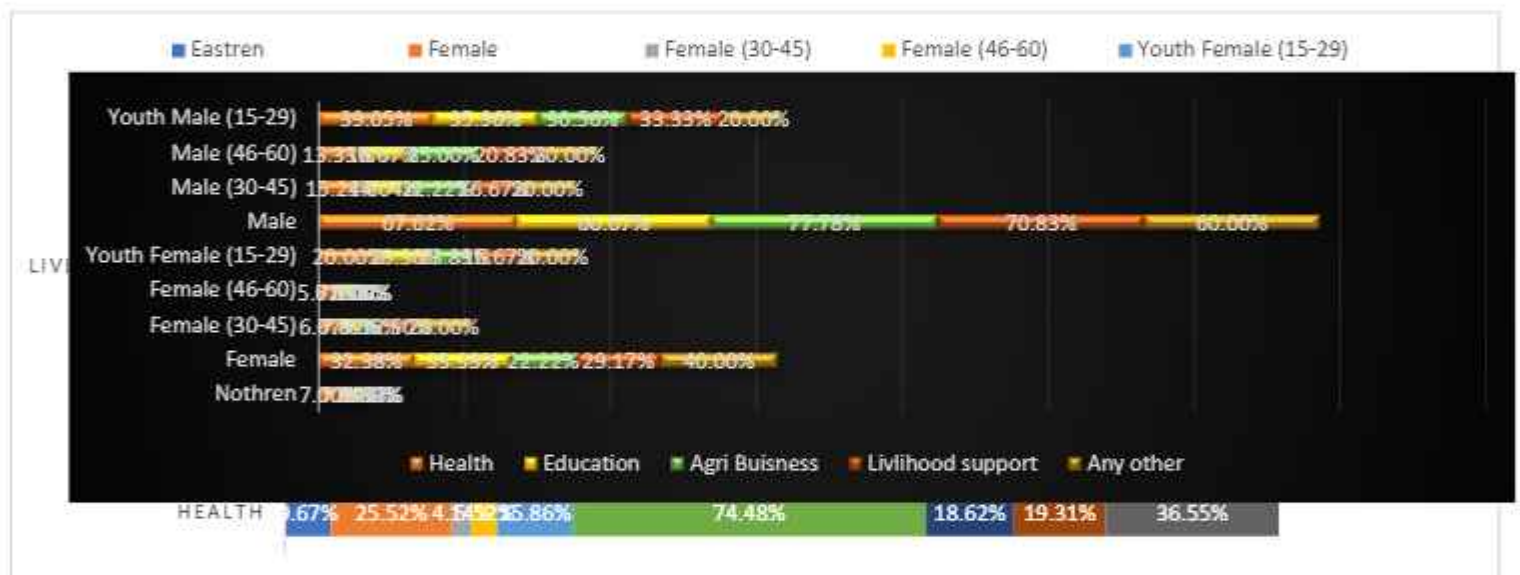
Central region



Chitral region

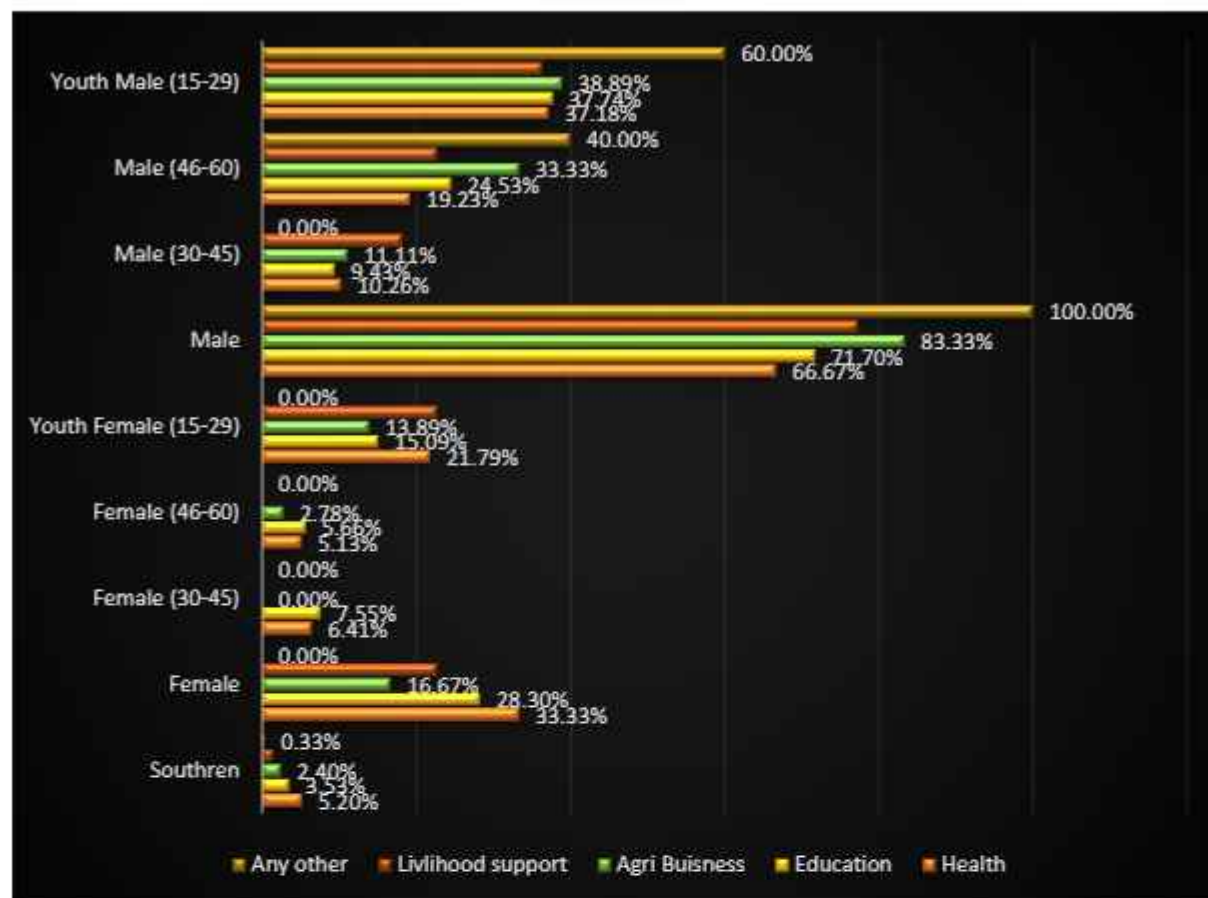


Eastern region



Northern region

Southern region



ANOVA

Region

	Sum of Squares	Df	Mean Square	F	Sig.
Between Groups	85.534	5	17.107	7.630	.000
Within Groups	3349.466	1494	2.242		
Total	3435.000	1499			

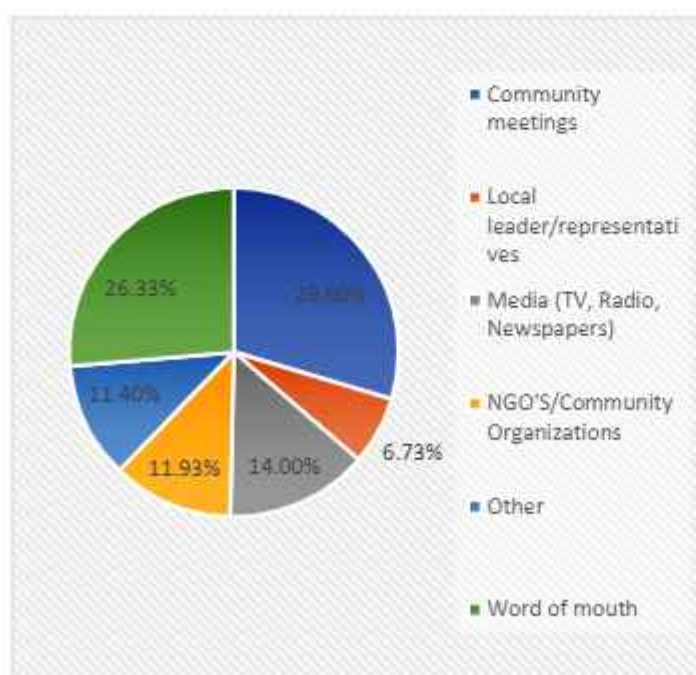
Descriptive Statistics and Key Insights of ANOVA

Descriptives

Region

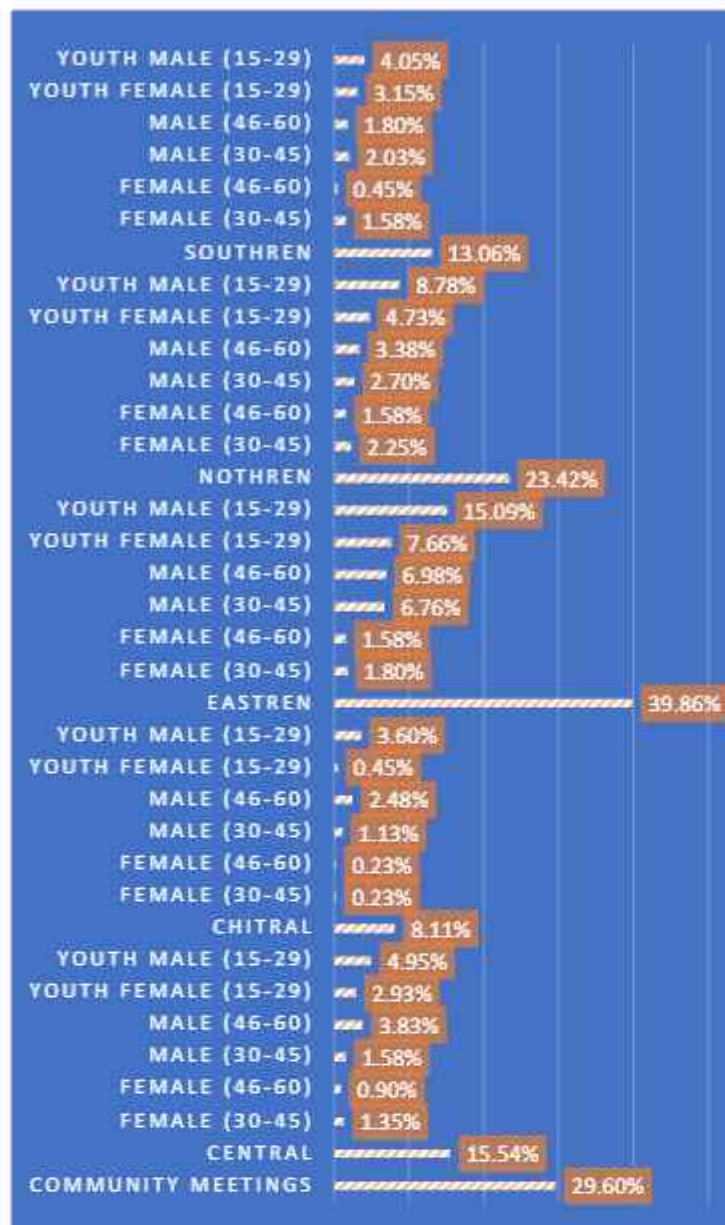
	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Health	445	3.1034	1.33663	.06336	2.9788	3.2279	1.00	5.00
Education	120	2.8500	1.29414	.11814	2.6161	3.0839	1.00	5.00
Agribusiness support	53	2.5472	1.61205	.22143	2.1028	2.9915	1.00	5.00
Livelihood support	63	2.0000	1.29515	.16317	1.6738	2.3262	1.00	5.00
Other (Specify)	9	1.8889	1.05409	.35136	1.0786	2.6991	1.00	4.00
N/A	810	2.9000	1.61456	.05673	2.7886	3.0114	1.00	5.00
Total	1500	2.9000	1.51378	.03909	2.8233	2.9767	1.00	5.00

Q 3. How did you first learn about these services?



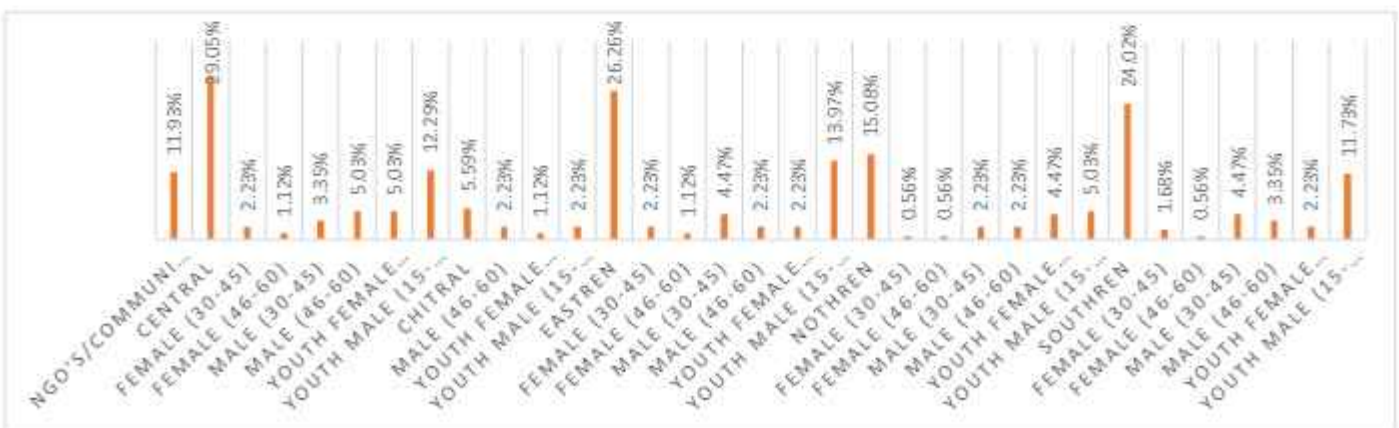
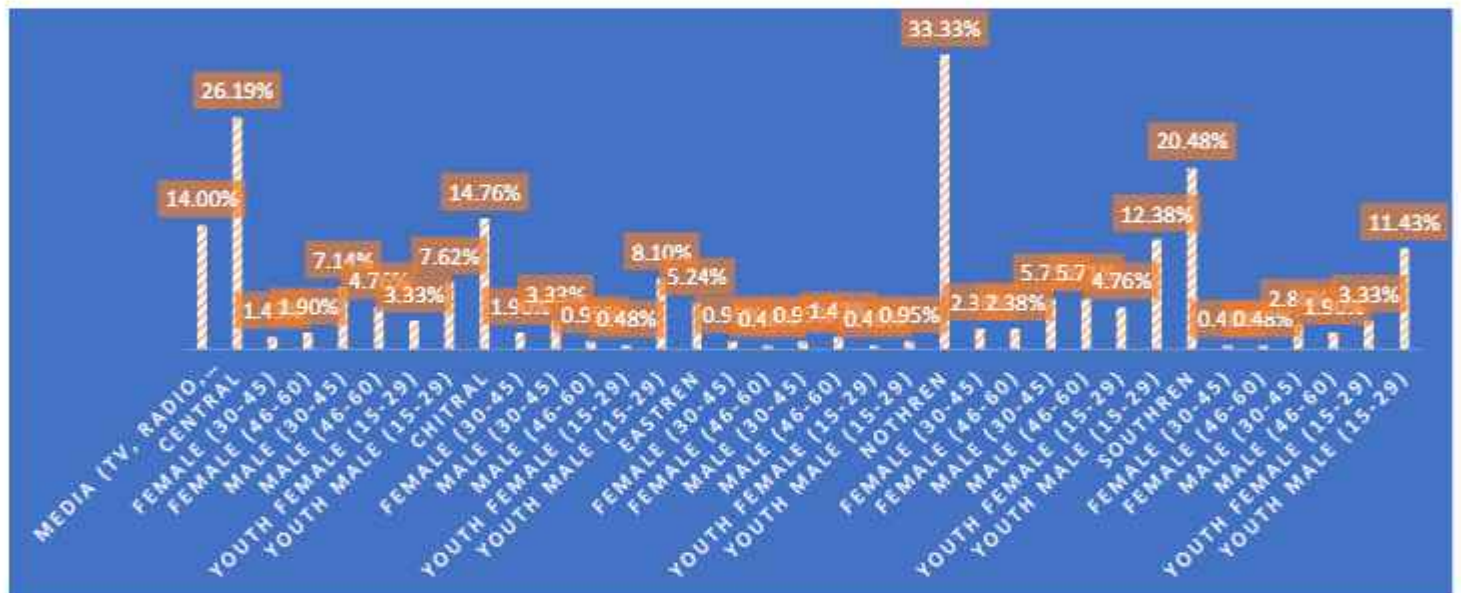
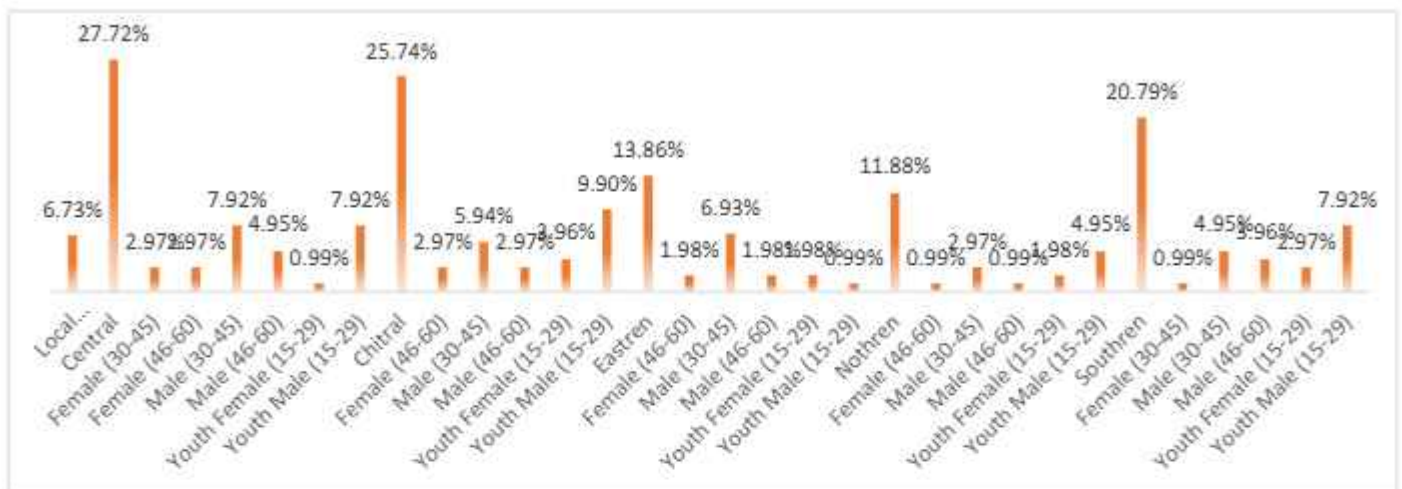
How Respondents First Learn About Services in the Surveyed Population

Region-wise gender ratio

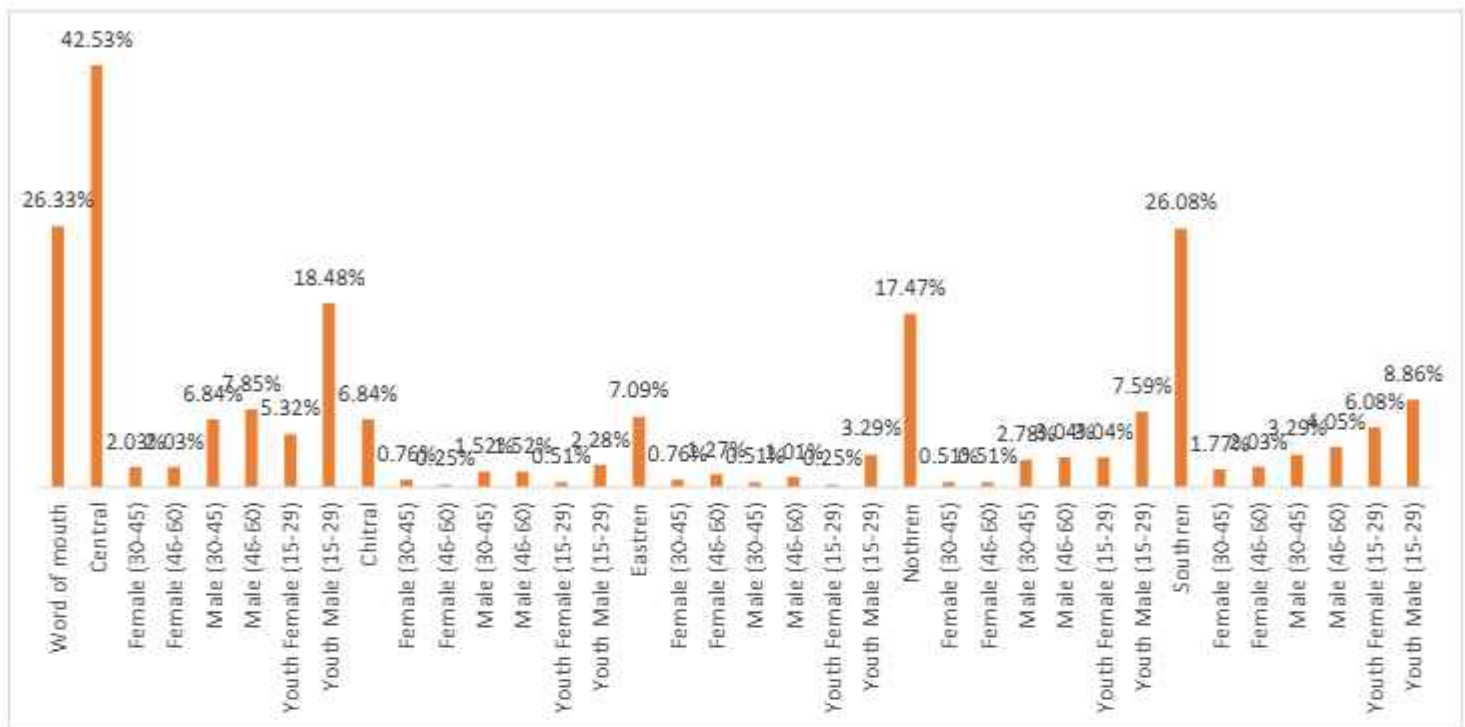


Analysis of Community Meetings as an Information Source by Region and Demographics

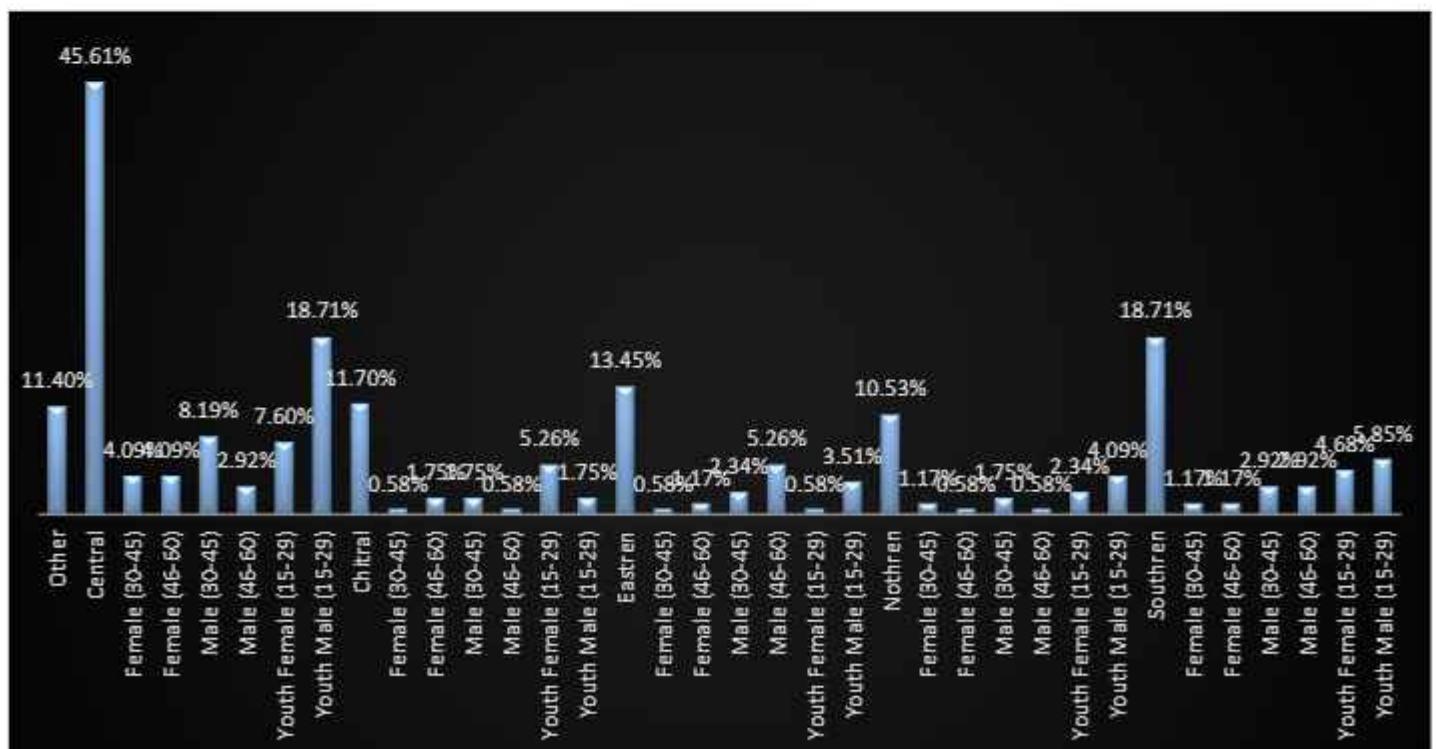
The Role of Local Leaders and Representatives



Word-of-Mouth Information Dissemination



Role of other sources: Information Dissemination

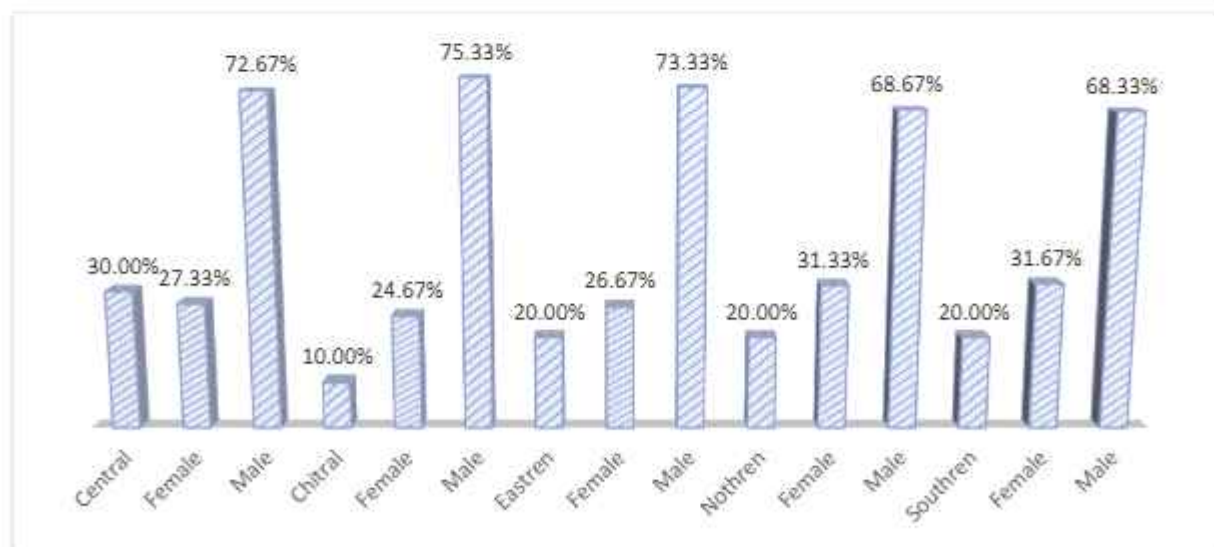
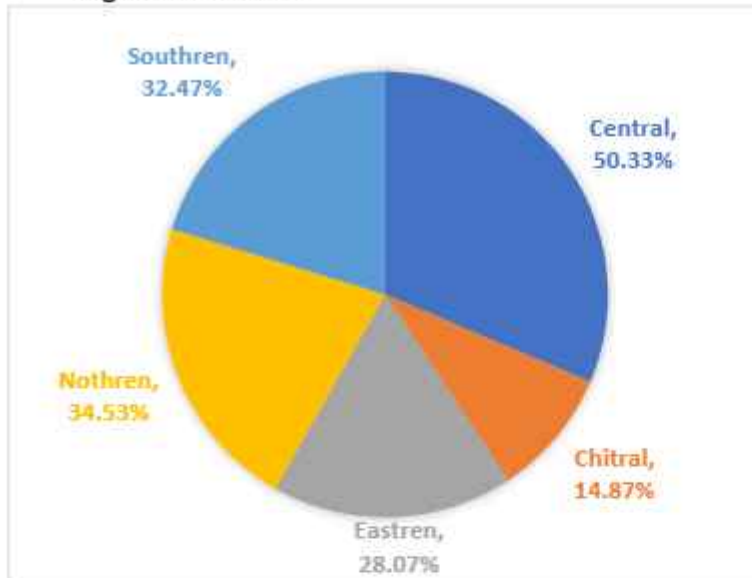


	Sum of Squares	Df	Mean Square	F	Sig.
Between Groups	6.868	5	1.374	.502	.775
Within Groups	4085.601	1494	2.735		
Total	4092.469	1499			

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Community meetings	444	2.7297	1.64280	.07796	2.5765	2.8830	1.00	6.00
Word of mouth	395	2.6810	1.71127	.08610	2.5117	2.8503	1.00	6.00
Media TV-Radio Newspaper	210	2.5810	1.61797	.11165	2.3608	2.8011	1.00	6.00
Local leaders	101	2.8218	1.57096	.15632	2.5117	3.1319	1.00	6.00
NGO/Community organization	179	2.6089	1.60866	.12024	2.3717	2.8462	1.00	6.00
Other	171	2.7544	1.68328	.12872	2.5003	3.0085	1.00	6.00
Total	1500	2.6907	1.65231	.04266	2.6070	2.7744	1.00	6.00



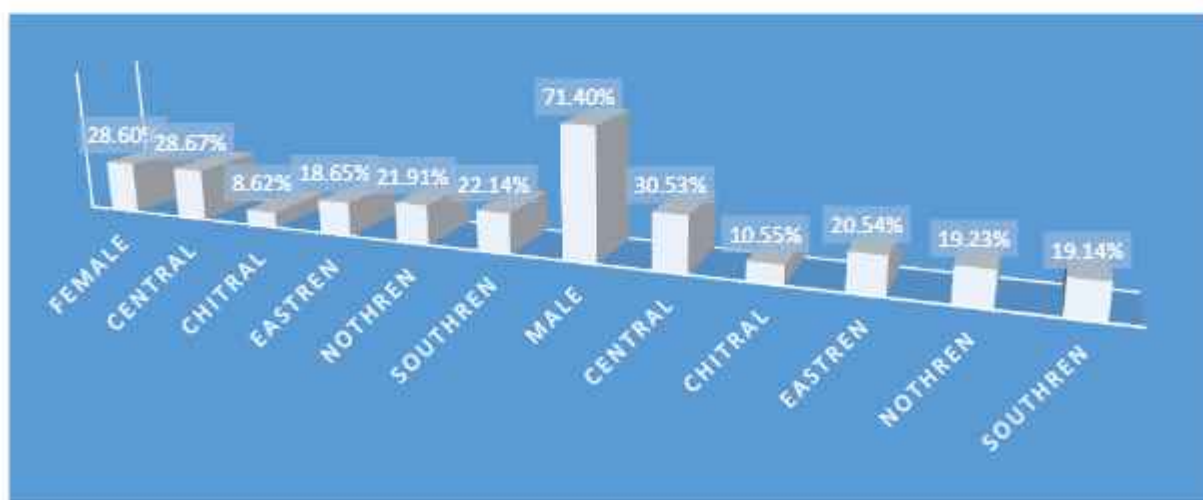
Region Wise details



	Sum of Squares	Df	Mean Square	F	Sig.
Between Groups	3.410	4	.852	4.531	.001
Within Groups	281.307	1495	.188		
Total	284.717	1499			

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Community meetings	604	1.2616	.43986	.01790	1.2264	1.2967	1.00	2.00
Word of mouth	485	1.2309	.42186	.01916	1.1933	1.2686	1.00	2.00
Media TV-Radio Newspaper	304	1.2401	.42787	.02454	1.1918	1.2884	1.00	2.00
Flyers or poster	70	1.2714	.44791	.05354	1.1646	1.3782	1.00	2.00
Other	37	1.5405	.50523	.08306	1.3721	1.7090	1.00	2.00
Total	1500	1.2547	.43582	.01125	1.2326	1.2767	1.00	2.00

Q 7. How would you rate the effectiveness of these channels in informing you about services?



	Sum of Squares	Df	Mean Square	F	Sig.
Between Groups	.827	2	.414	2.181	.113

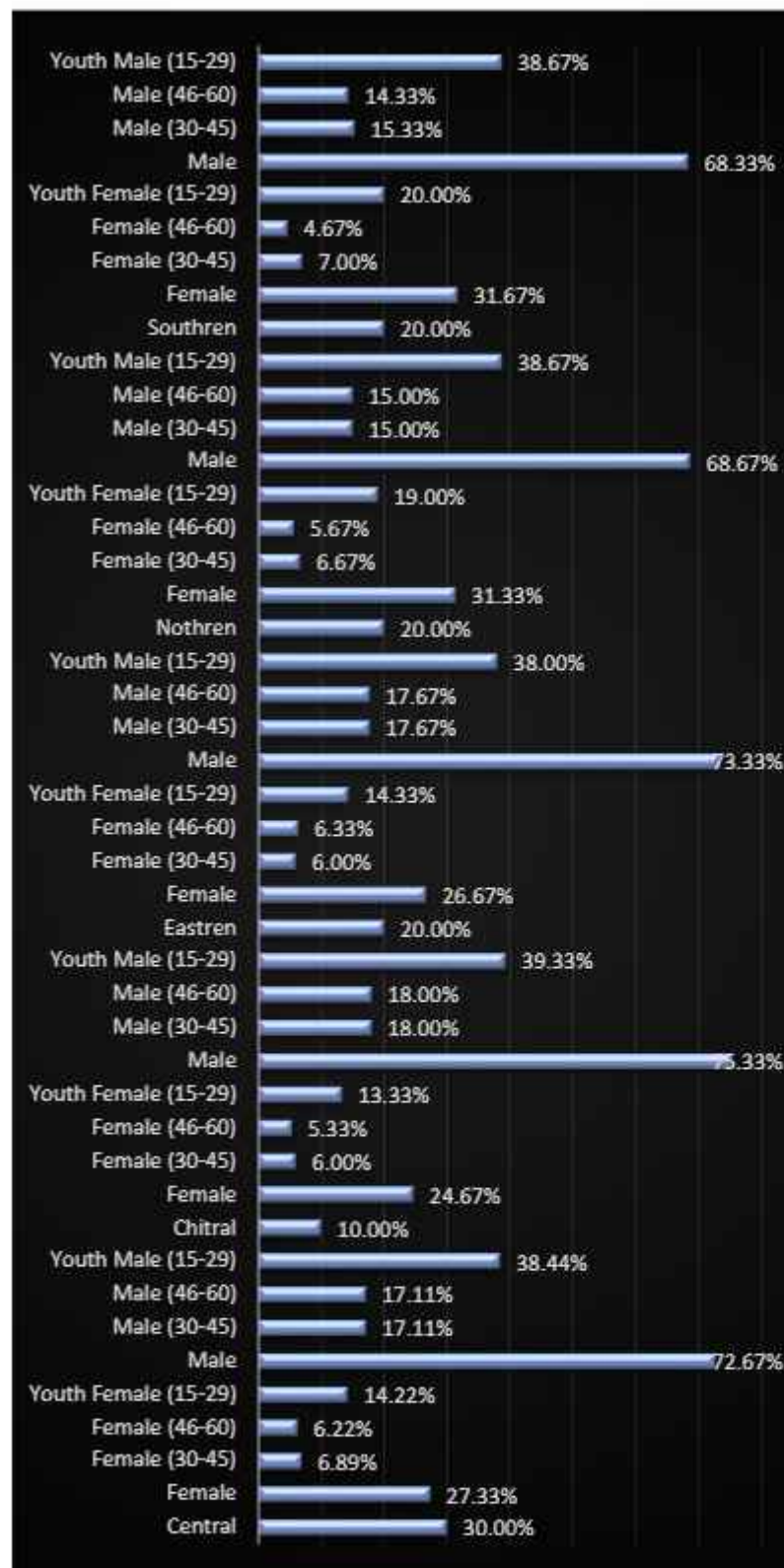
Within Groups	283.890	1497	.190		
Total	284.717	1499			

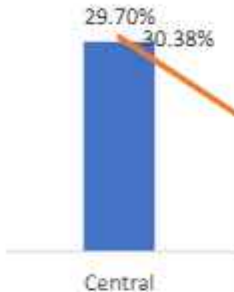
Descriptives

Region

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Very effective	690	3.0319	1.48885	.05668	2.9206	3.1432	1.00	5.00
somewhat effective	697	2.7489	1.50242	.05691	2.6372	2.8607	1.00	5.00
Not effective	113	3.0265	1.65540	.15573	2.7180	3.3351	1.00	5.00
Total	1500	2.9000	1.51378	.03909	2.8233	2.9767	1.00	5.00

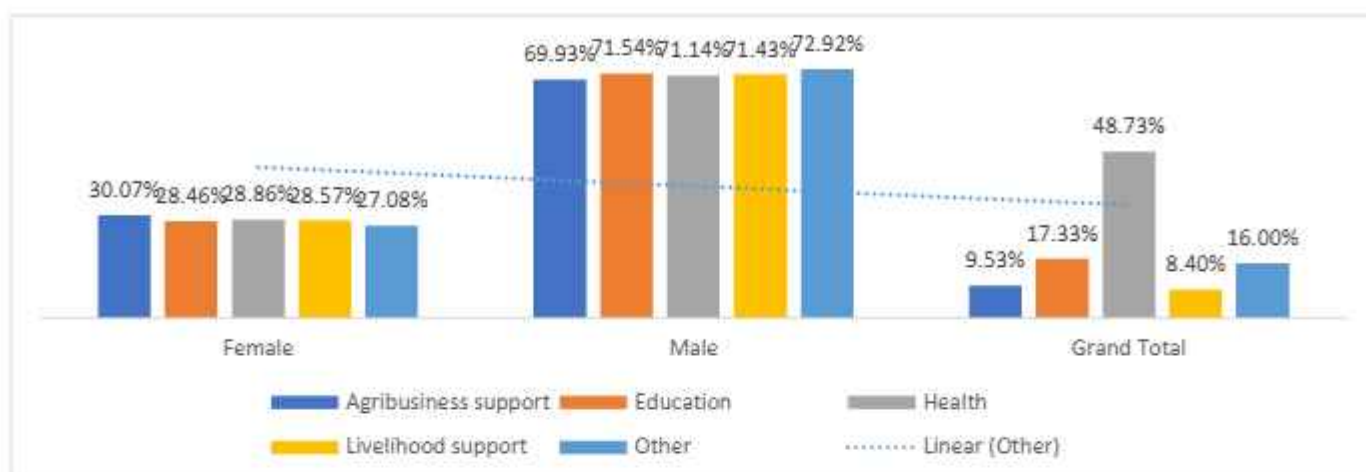
Q 8. Are there any communication channels that you believe are missing in your community



Q 9. Has anyone in	Sum of Squares	Df	Mean Square	F	Sig.
 <p>Central</p>					
your household					
Between Groups	.278	4	.070	.365	.833
Within Groups	284.439	1495	.190		
Total	284.717	1499			

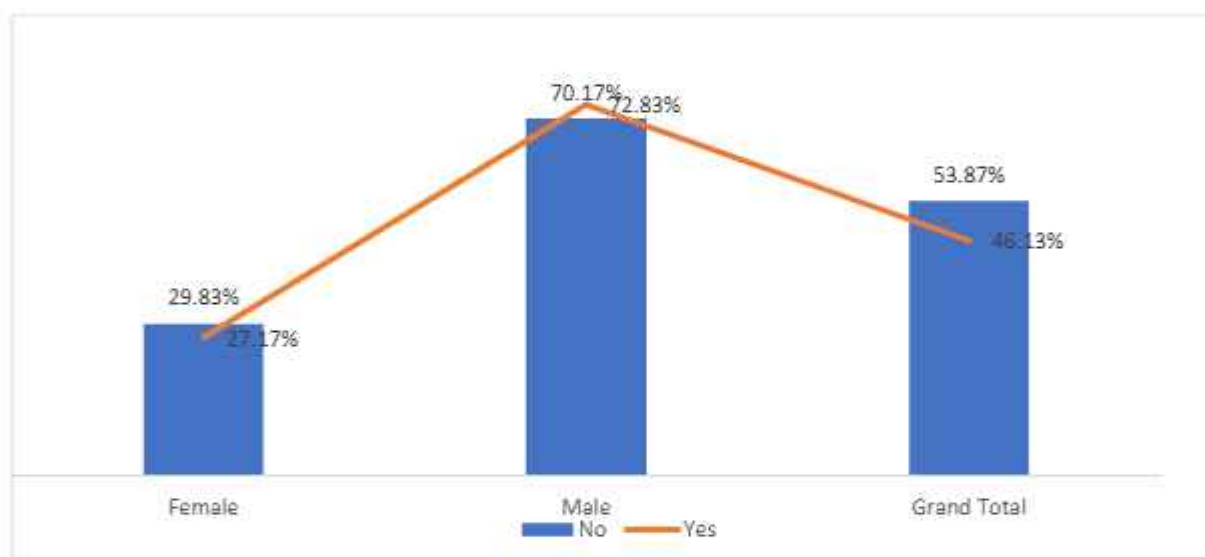
	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Health	731	1.2599	.43889	.01623	1.2280	1.2918	1.00	2.00
Education	260	1.2538	.43605	.02704	1.2006	1.3071	1.00	2.00
Agribusiness support	143	1.2657	.44328	.03707	1.1925	1.3390	1.00	2.00
Livelihood support	126	1.2698	.44565	.03970	1.1913	1.3484	1.00	2.00
Other (Specify)	240	1.2250	.41846	.02701	1.1718	1.2782	1.00	2.00
Total	1500	1.2547	.43582	.01125	1.2326	1.2767	1.00	2.00

Q 10. Which specific services did you or your household use in the last year



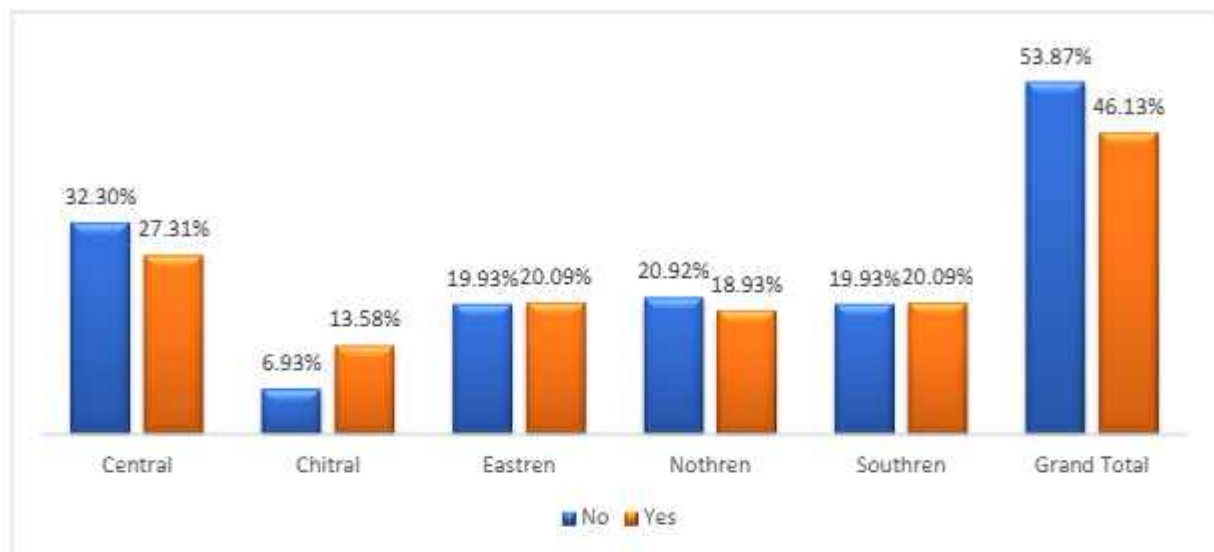
Gender wise

Q 11. Were there any barriers that prevented you from accessing these services?

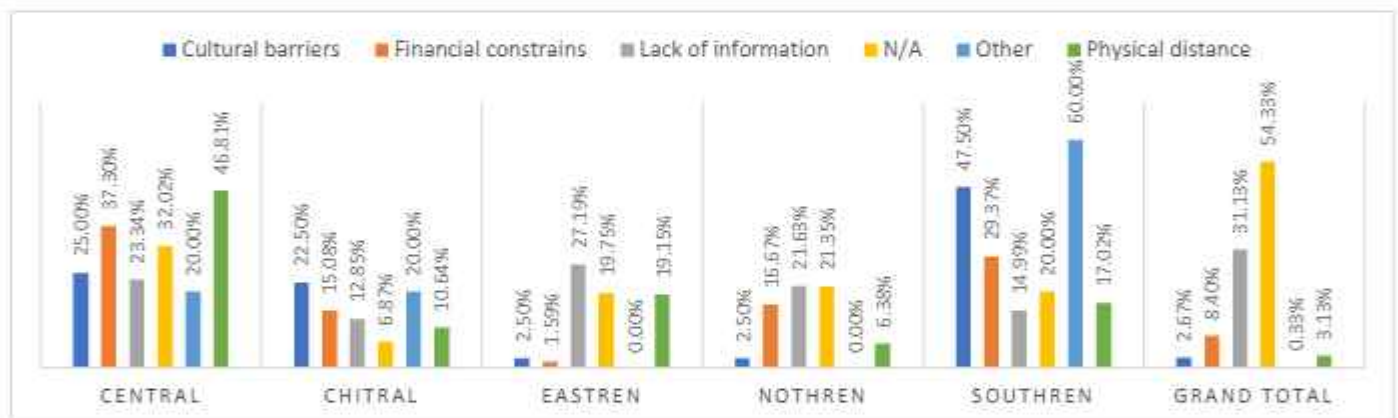


Gender wise

Region-wise barriers

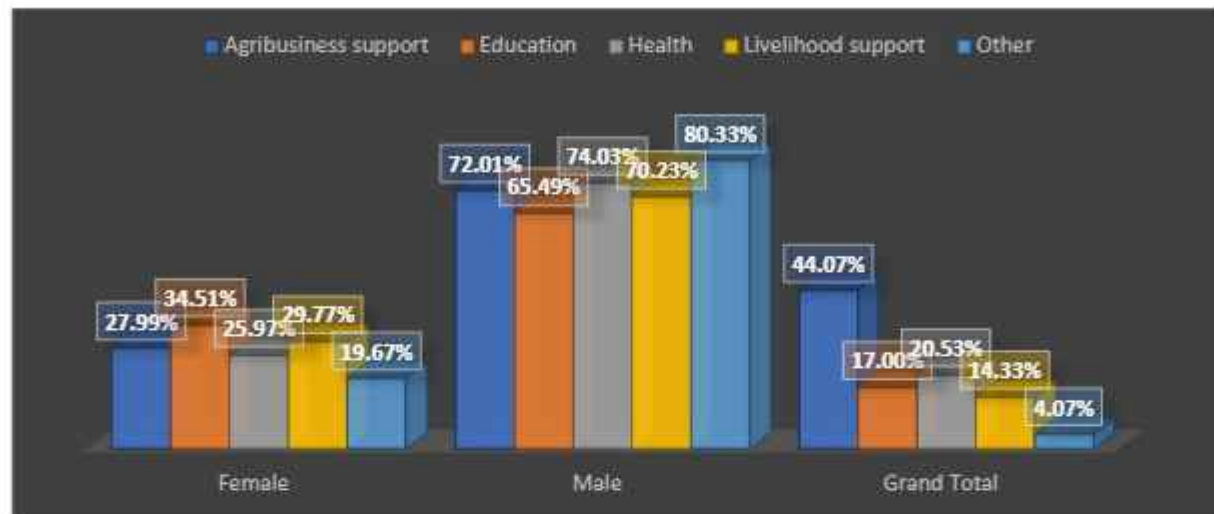


Q 12. If you faced barriers, which ones were the most significant



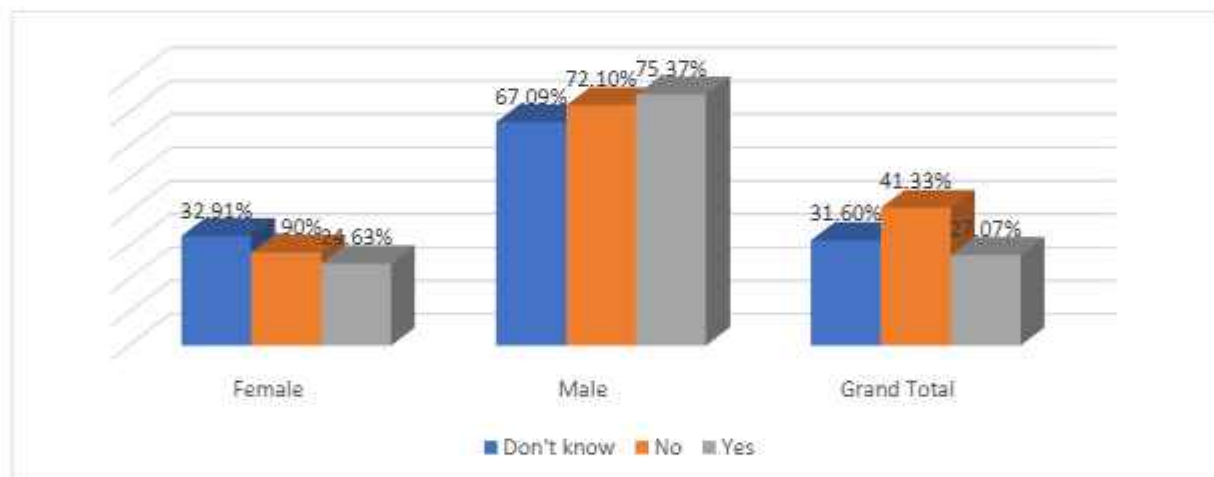
Region wise

Q 13. Are there any services you would like to access, but currently cannot



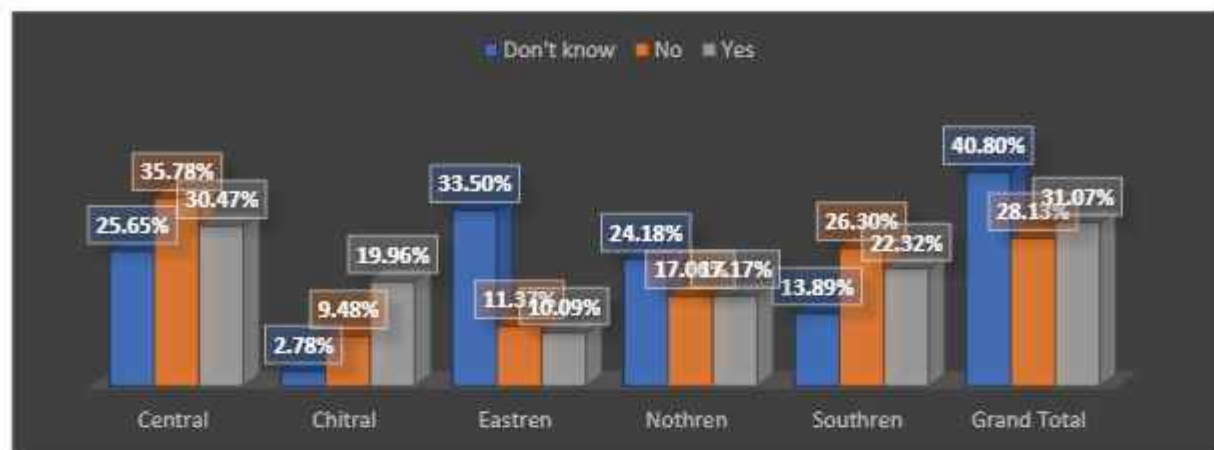
Gender wise

Q 14. Do you feel that the services in your community are equally accessible to both men and women



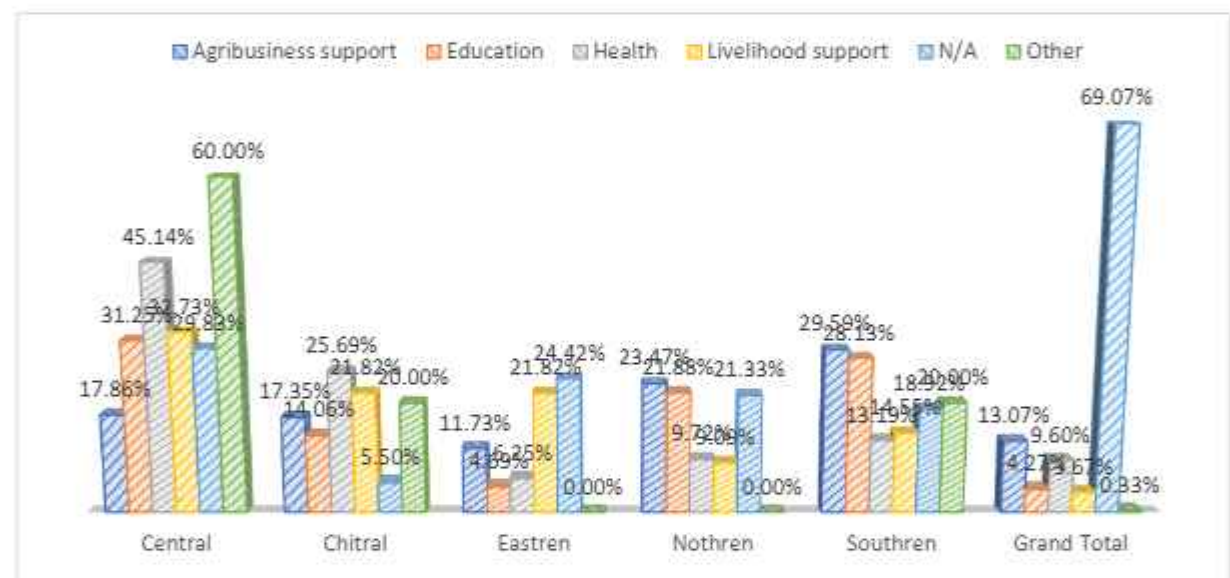
Gender wise

Q 15. Are there any services that are not available to you due to your geographical location?



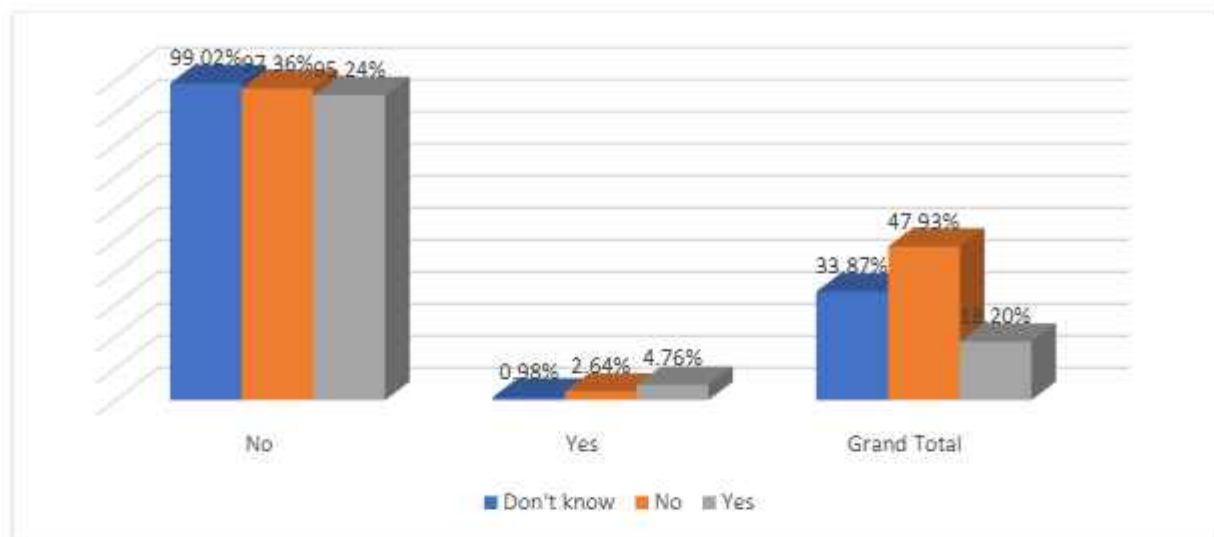
Region wise

Q 16. If yes, please specify those services



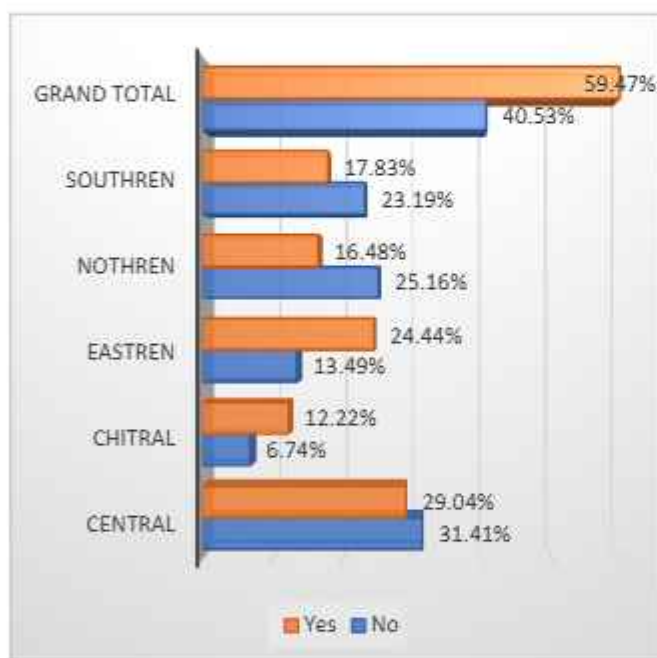
Region wise

Q 17. Are services accessible to people with disabilities in your community

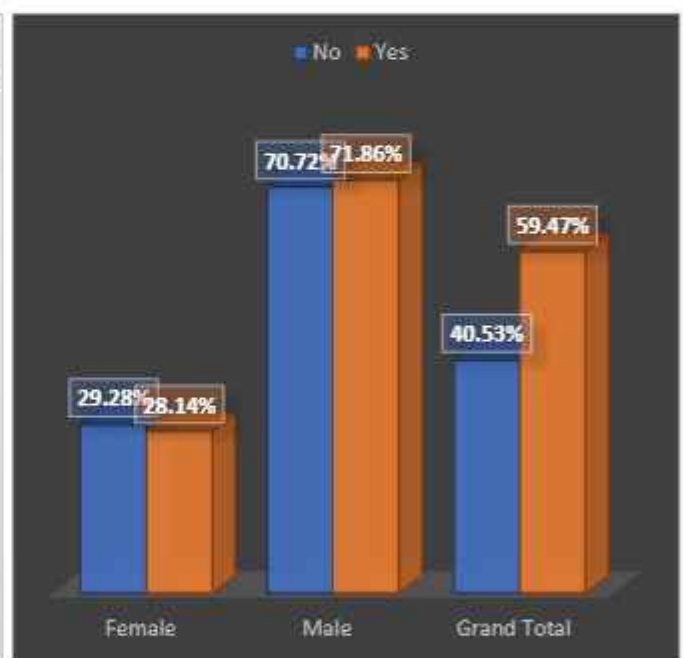


Disability Services

Q 18. Is transportation a barrier to accessing services for you

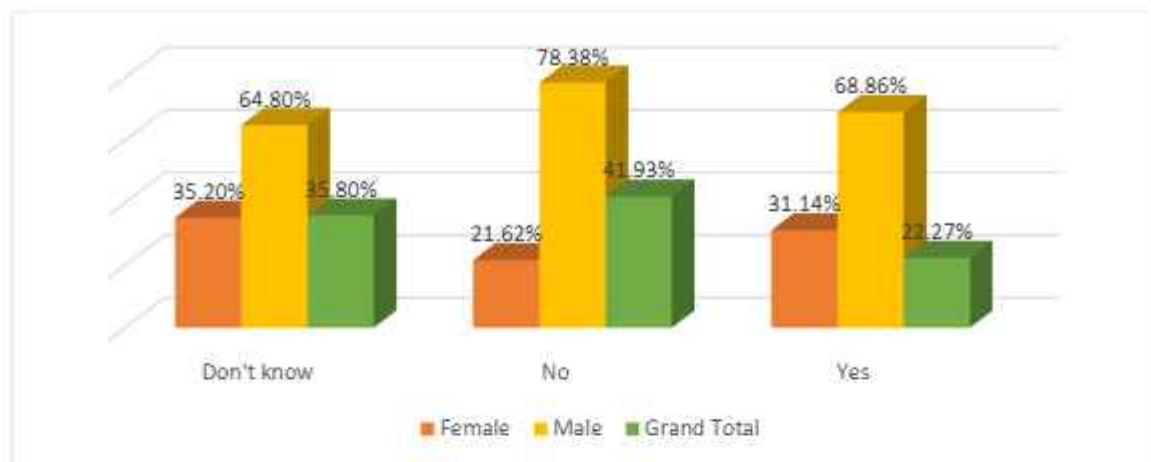


Region wise



Gender wise

Q 19. Do you think there are cultural or social barriers that prevent people from accessing services



Gender Wise



Gender

	Sum of Squares	Df	Mean Square	F	Sig.
Between Groups	7.390	2	3.695	19.946	.000
Within Groups	277.327	1497	.185		
Total	284.717	1499			

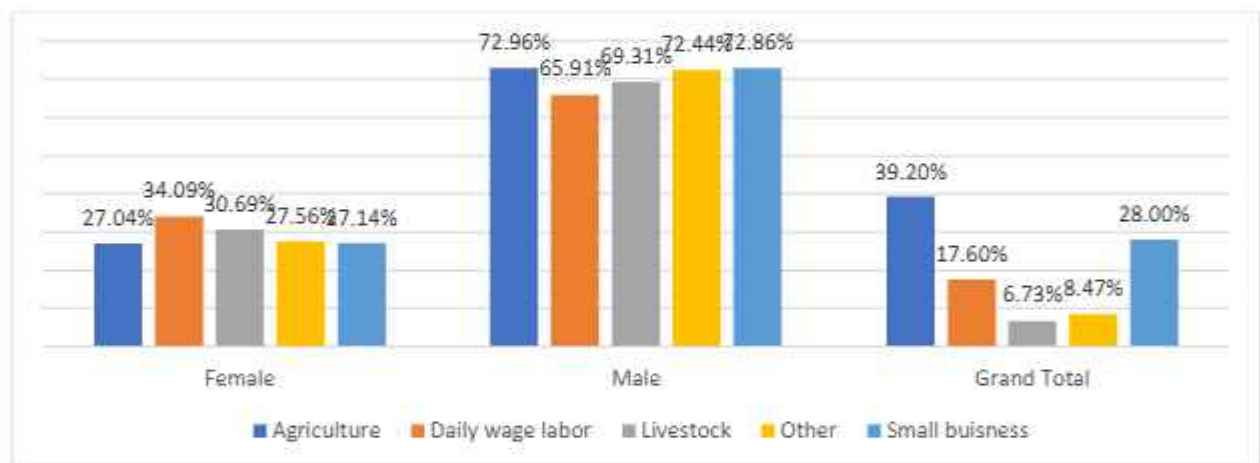
Descriptives

Gender

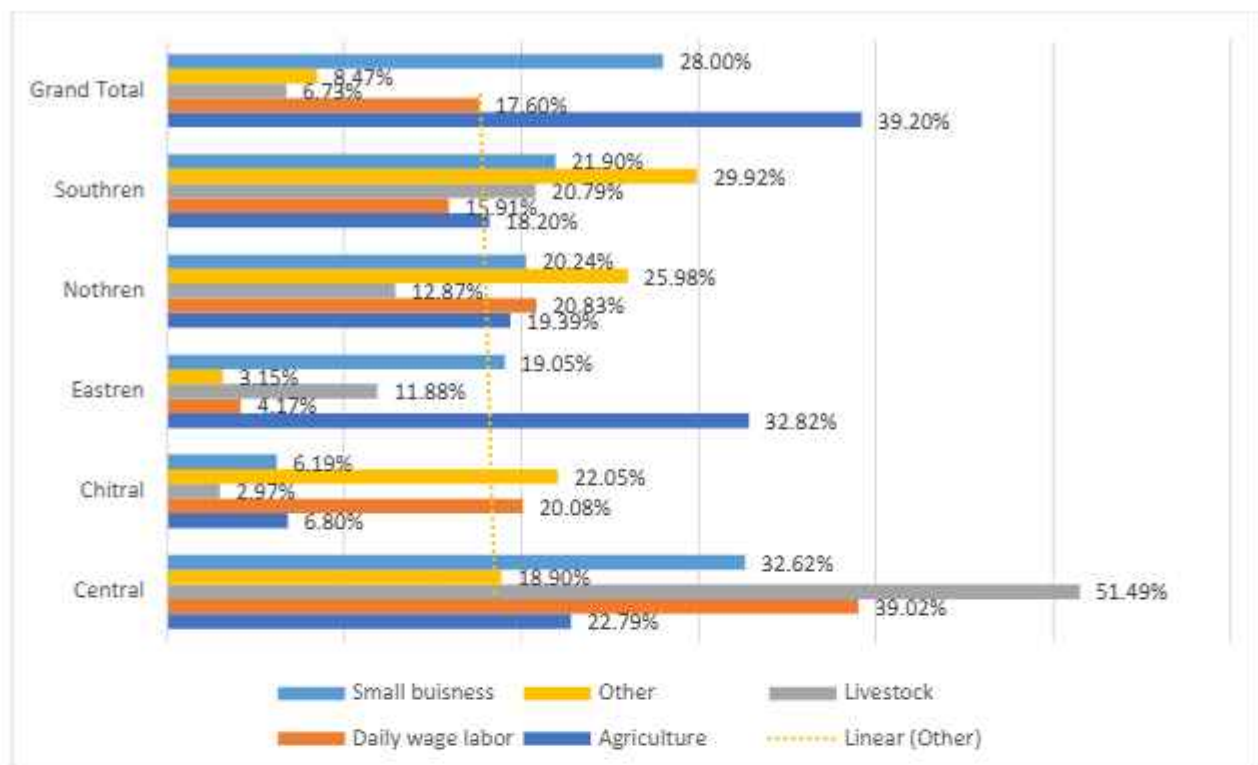
	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Yes	334	1.2934	.45601	.02495	1.2443	1.3425	1.00	2.00
No	629	1.1733	.37880	.01510	1.1436	1.2030	1.00	2.00
Don't know	537	1.3259	.46914	.02024	1.2861	1.3657	1.00	2.00
Total	1500	1.2547	.43582	.01125	1.2326	1.2767	1.00	2.00

Section 3: Poverty Reduction and Income Improvement

Q21: What are the primary sources of income for your household?



(Gender wise)



(Region-wise)

Region

	Sum of Squares	Df	Mean Square	F	Sig.
Between Groups	77.861	4	19.465	8.668	.000
Within Groups	3357.139	1495	2.246		
Total	3435.000	1499			

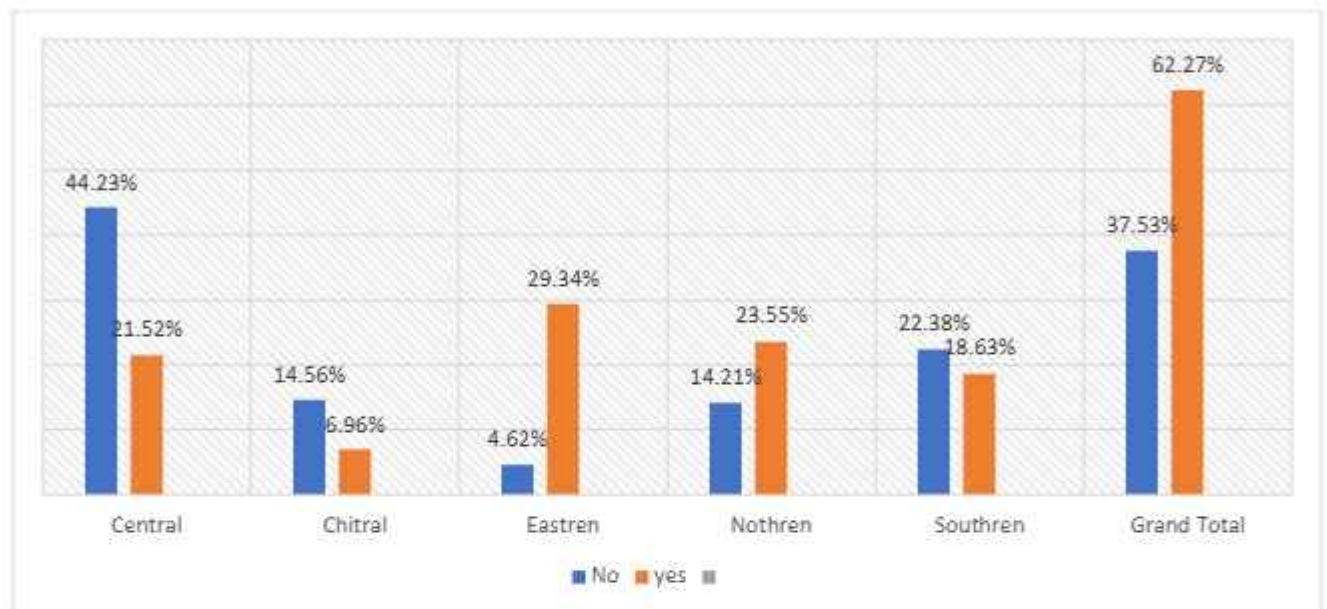
Region

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Agriculture	588	3.0340	1.37965	.05690	2.9223	3.1458	1.00	5.00
Livestock	101	2.4851	1.67698	.16687	2.1541	2.8162	1.00	5.00
Small buisness	420	2.9262	1.56385	.07631	2.7762	3.0762	1.00	5.00
Daily wage labor	264	2.5455	1.55196	.09552	2.3574	2.7335	1.00	5.00

Other	127	3.2598	1.54413	.13702	2.9887	3.5310	1.00	5.00
Total	1500	2.9000	1.51378	.03909	2.8233	2.9767	1.00	5.00

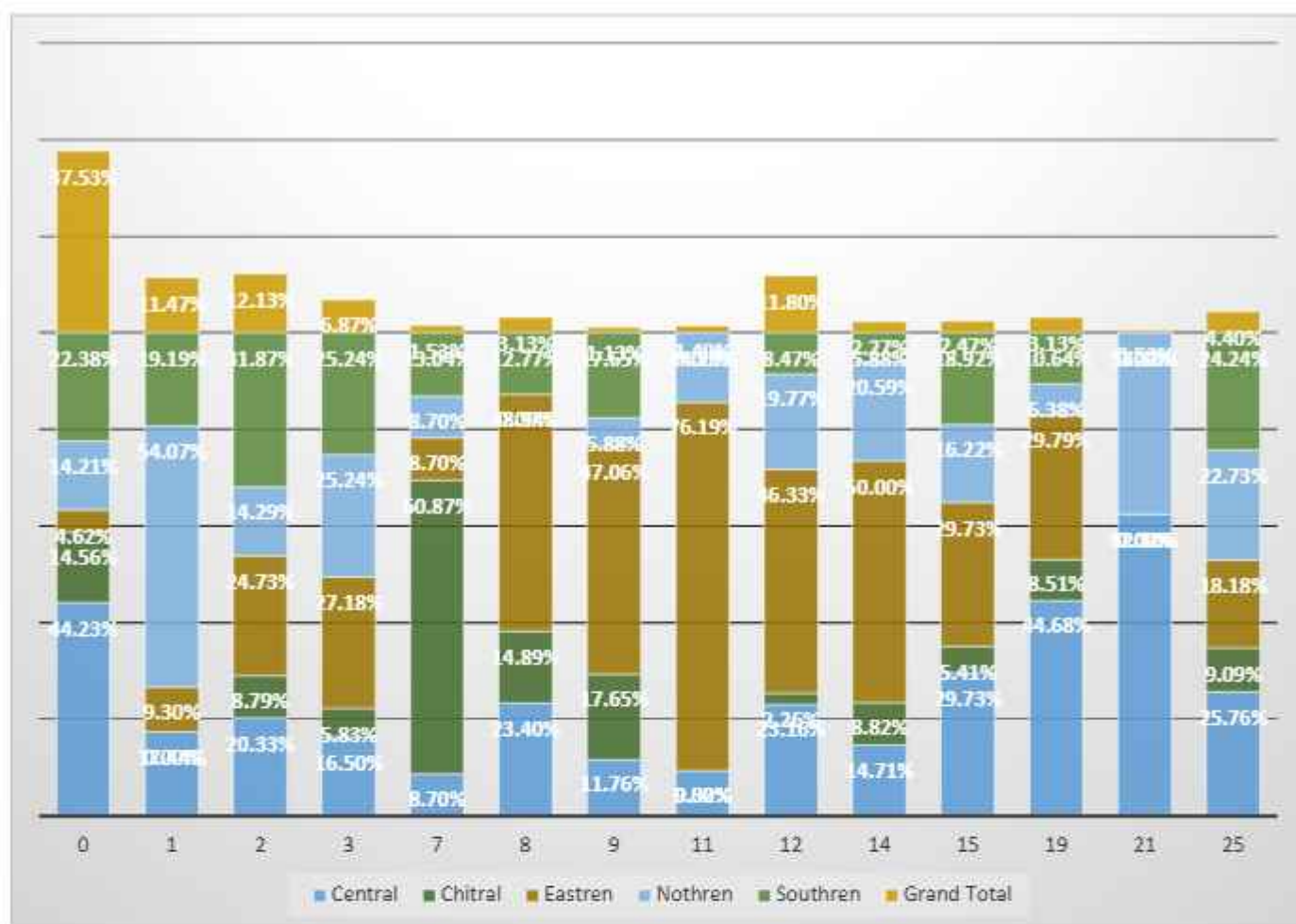
Q22: If agriculture, How much land you own? (Response is in Kanal)

Rented land



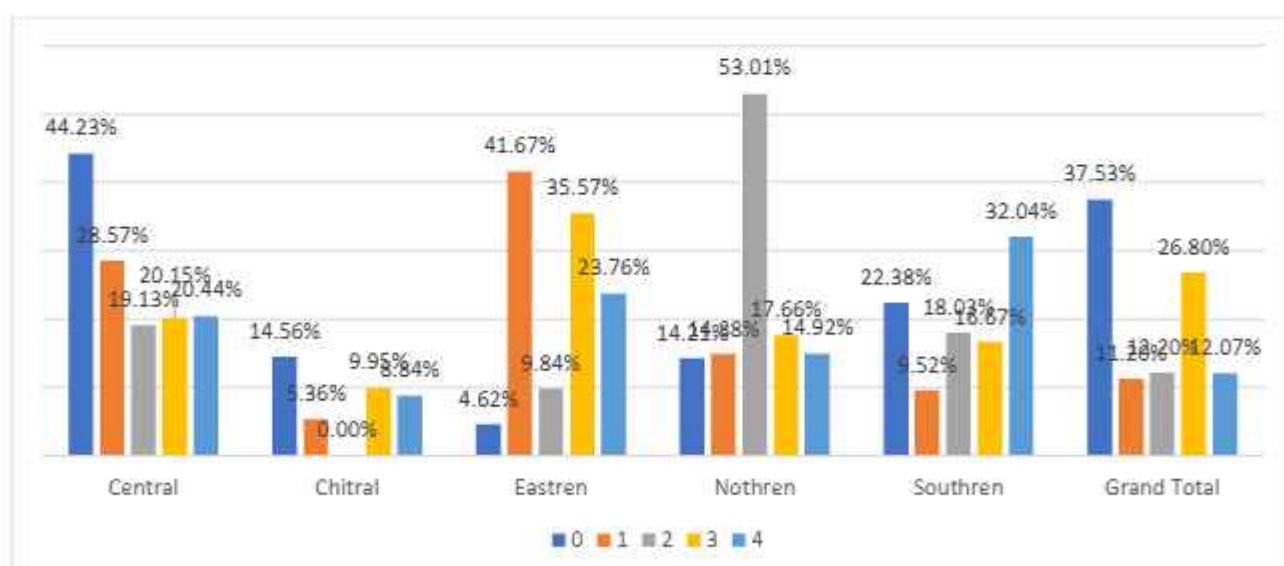
(Region-wise rented land)

Agriculture land Own



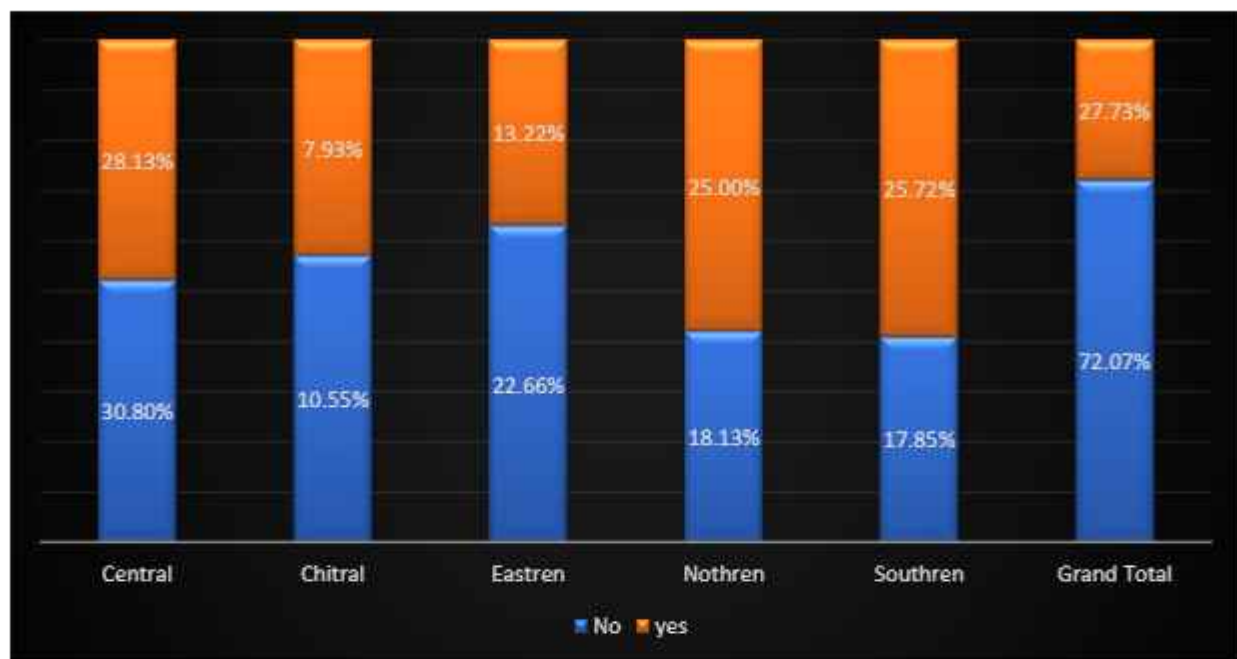
(Region-wise own land)

Uncultivated rented



(Region-wise uncultivated rented)

Own land



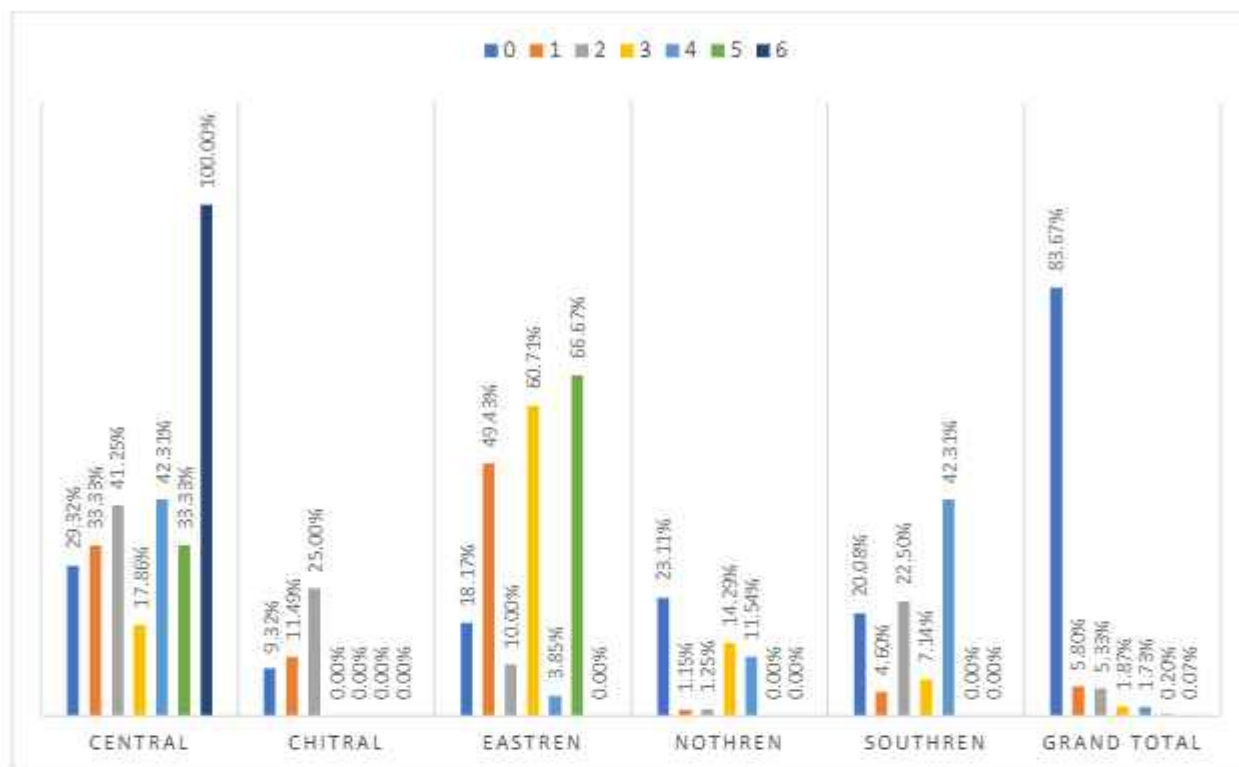
(Region-wise own agriculture land)

Agri cultivable land (Own)



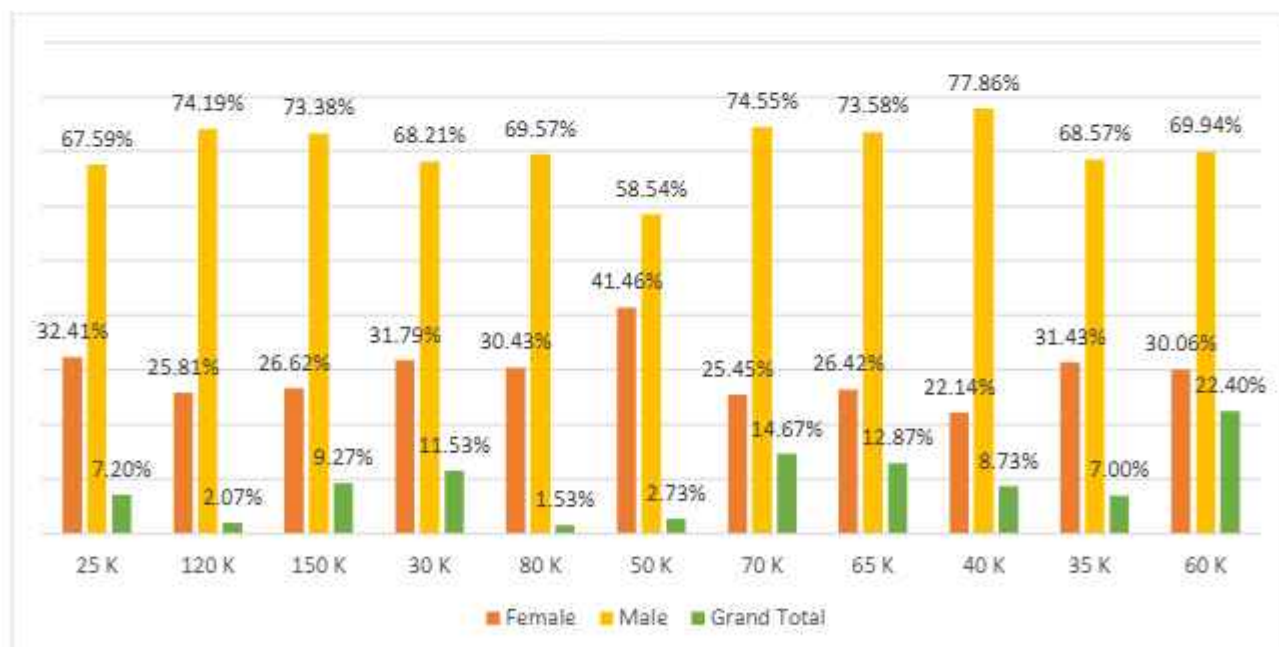
(Region-wise own agriculture land)

Uncultivated Own land:

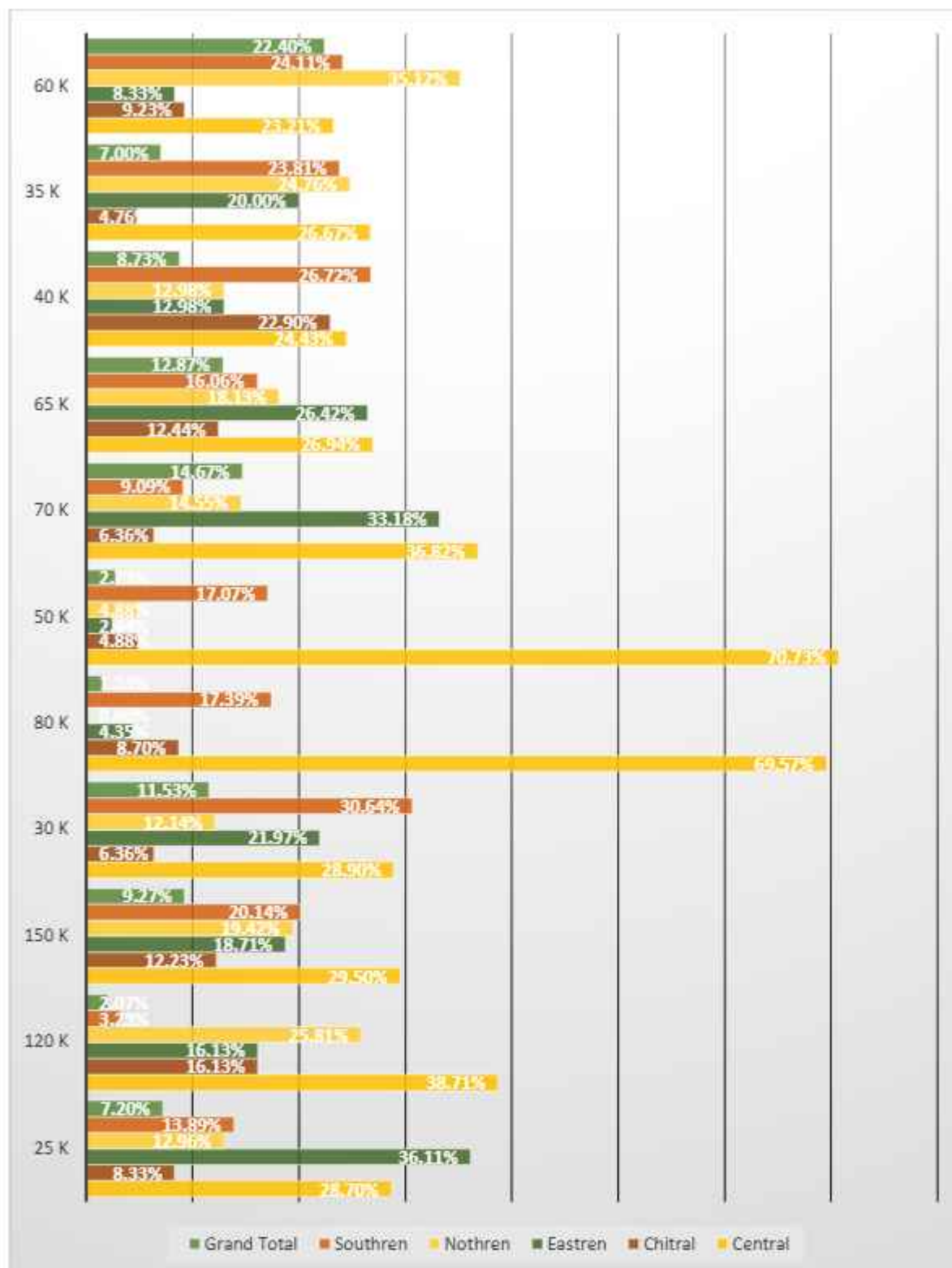


(Region-wise own uncultivated land)

Q23: What is the monthly/annual income of your household?

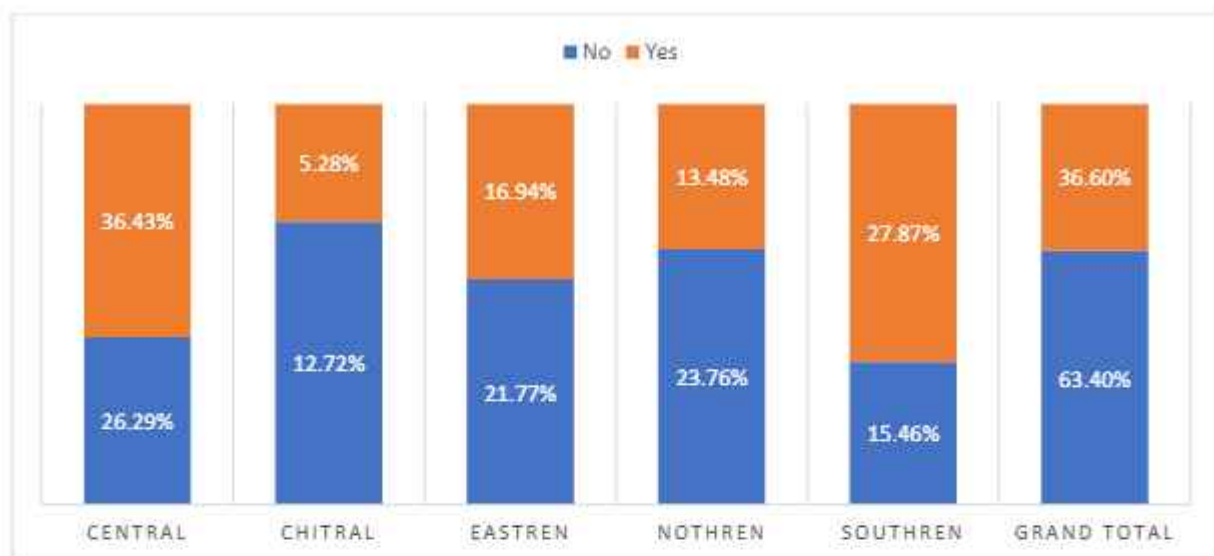


(Gender wise income)

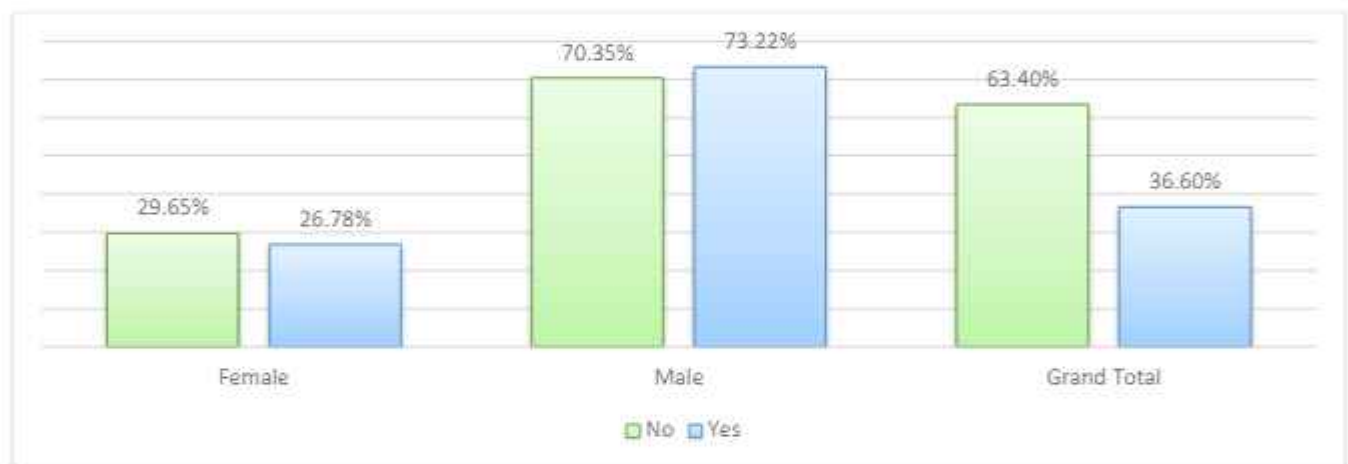


(Regional-wise income)

Q 25: Are there other sources of income, such as remittances, jobs or support from relatives etc.?

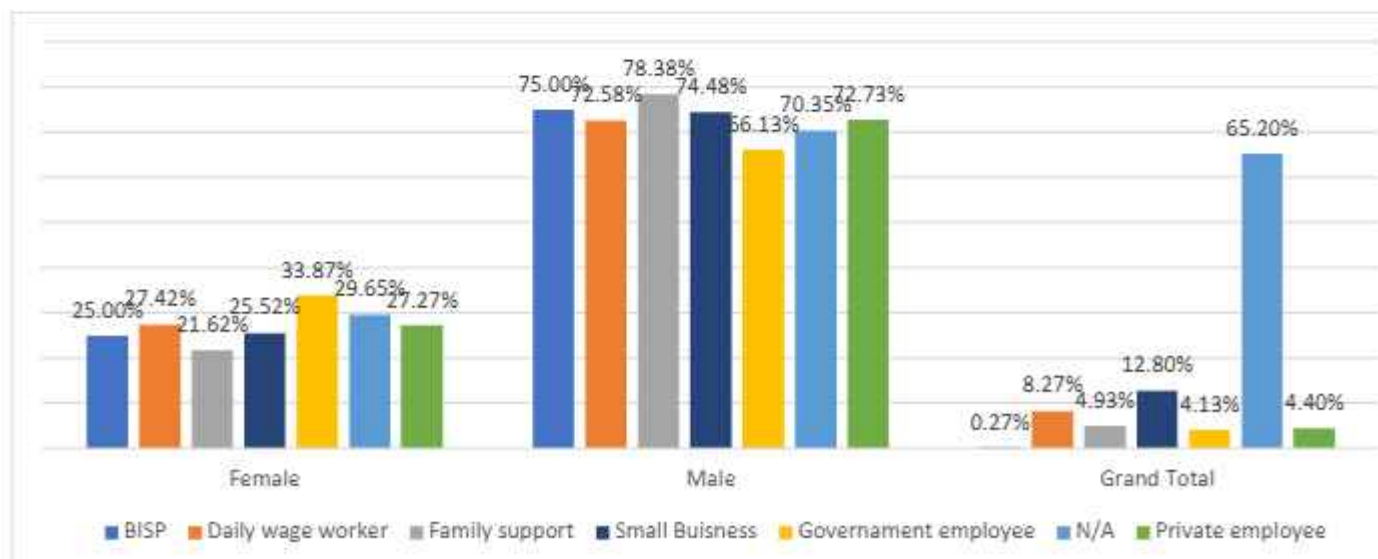


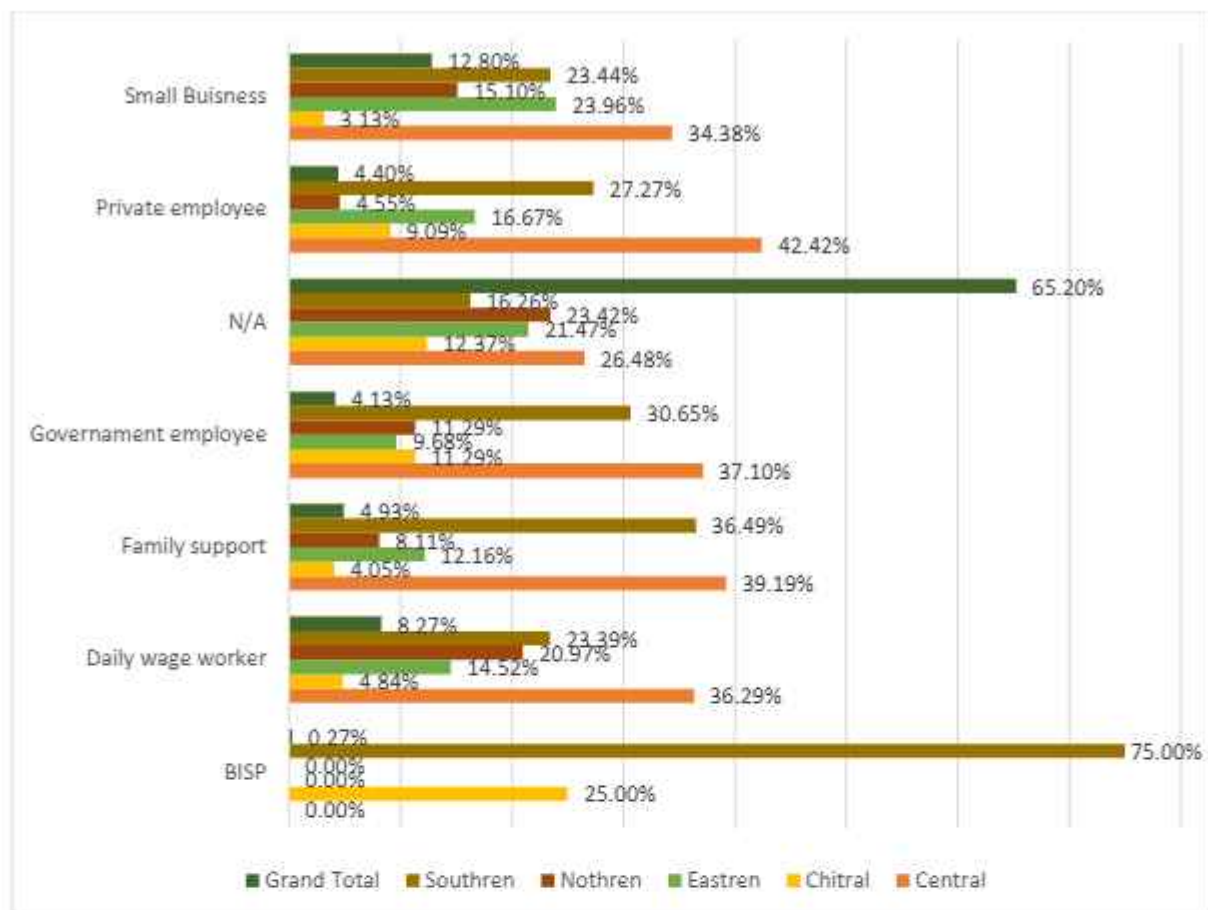
(Regional-wise additional income)



(Gender wise additional income)

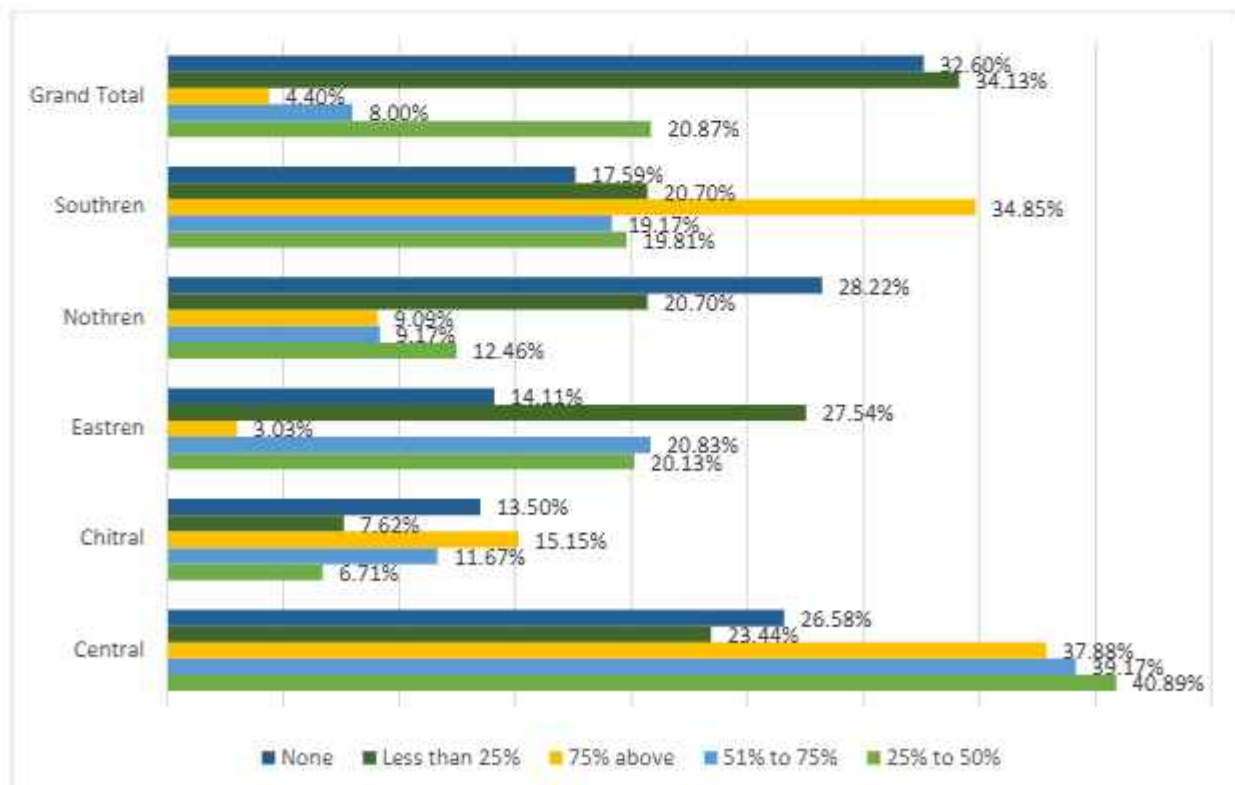
Q26: If Yes, please specify what are the other sources



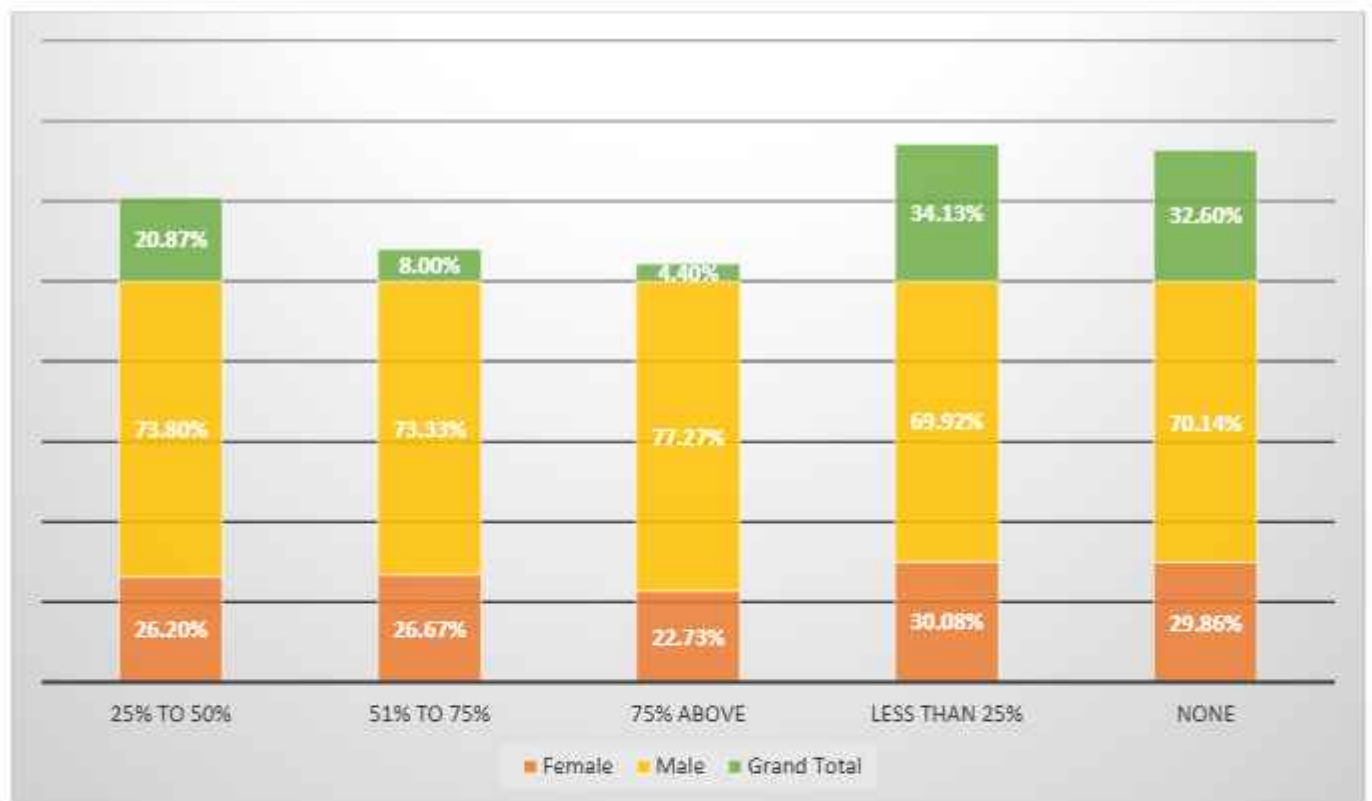


(Region-wise additional source)

Q 27: What proportion of your household's income came from other sources?



(Region wise other percentage of additional income)



(Gender wise proportion of additional income)

ANOVA

Age

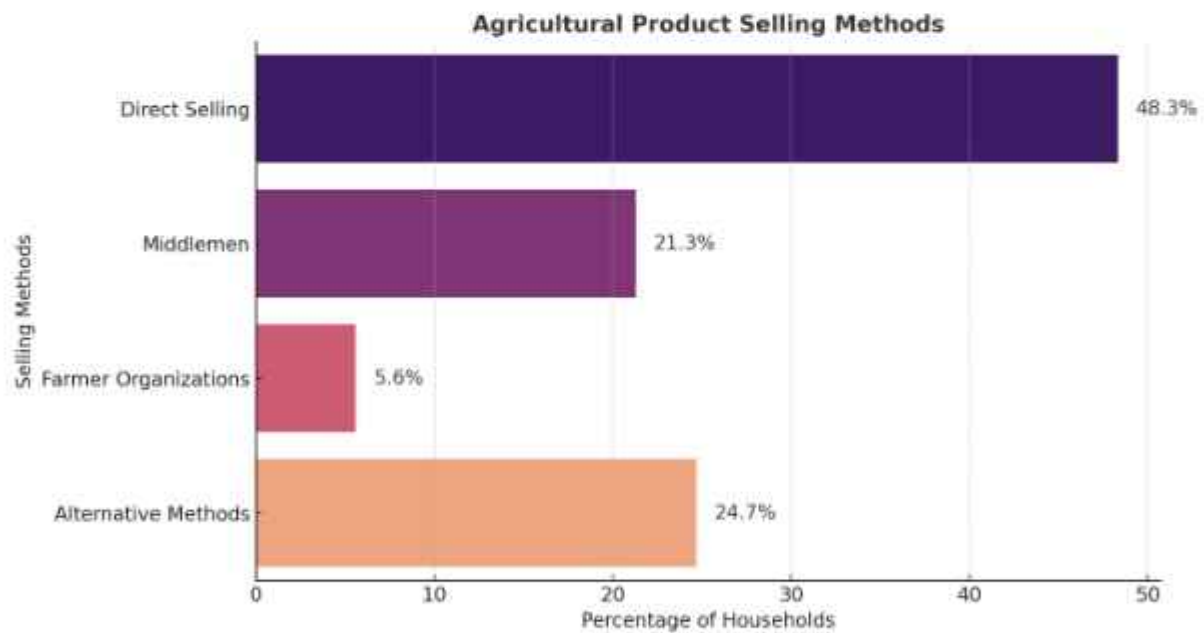
	Sum of Squares	Df	Mean Square	F	Sig.
Between Groups	42.965	4	10.741	3.965	.003
Within Groups	4049.505	1495	2.709		
Total	4092.469	1499			

Descriptives

Age

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
None	489	2.4663	1.50661	.06813	2.3324	2.6001	1.00	6.00
Less than 25%	512	2.7207	1.64873	.07286	2.5776	2.8639	1.00	6.00
25% to 50%	313	2.8786	1.74806	.09881	2.6842	3.0730	1.00	6.00
51% to 75%	120	2.8917	1.86879	.17060	2.5539	3.2295	1.00	6.00
75% above	66	2.8636	1.68145	.20697	2.4503	3.2770	1.00	6.00
Total	1500	2.6907	1.65231	.04266	2.6070	2.7744	1.00	6.00

Q 28: How do you sell your agricultural products



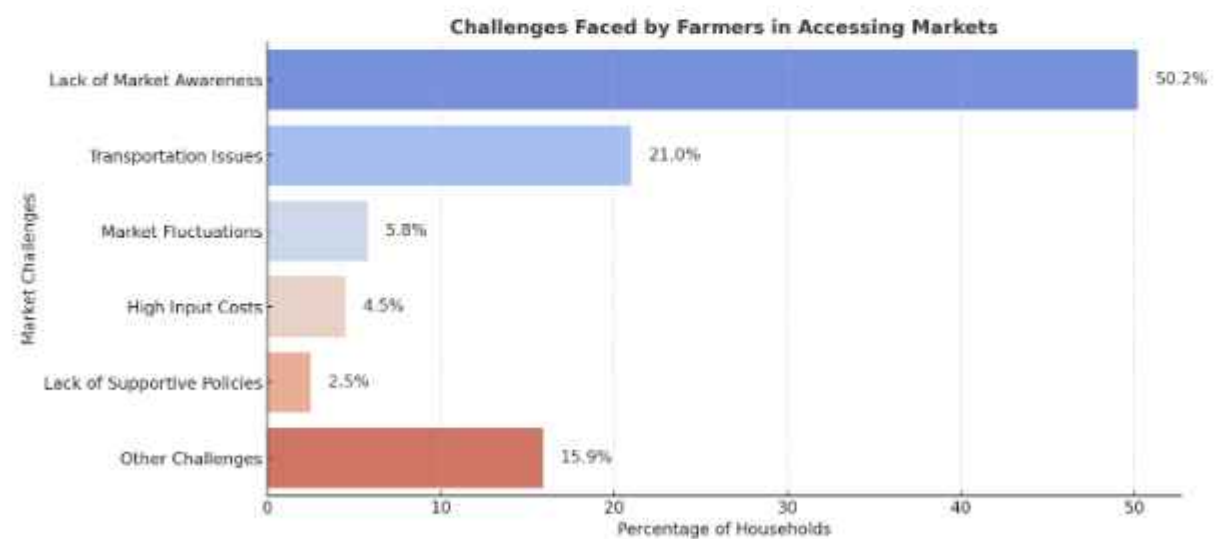
Region

	Sum of Squares	Df	Mean Square	F	Sig.
Between Groups	181.098	3	60.366	27.754	.000
Within Groups	3253.902	1496	2.175		
Total	3435.000	1499			

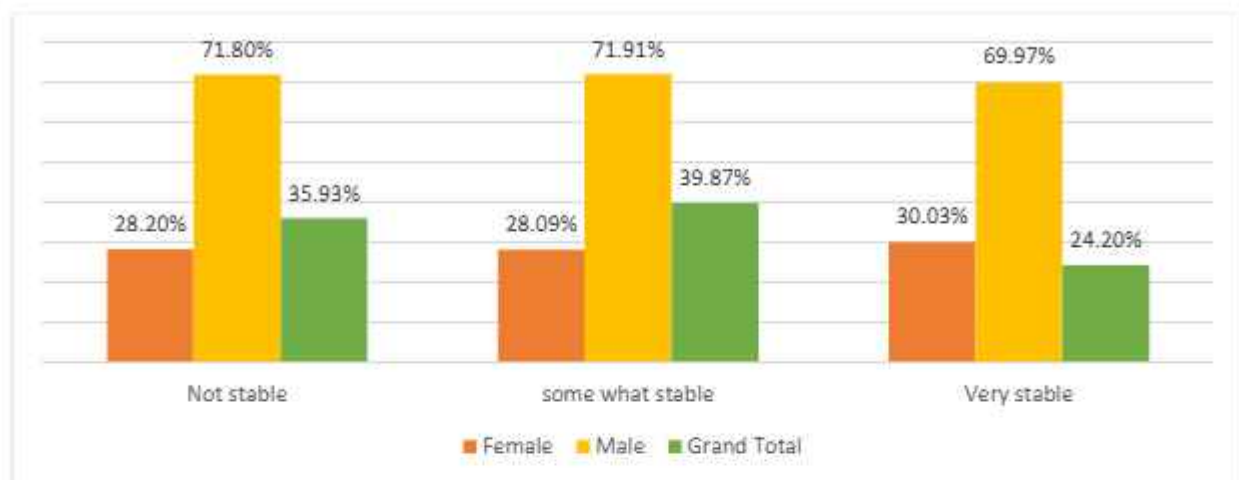
Region

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Directly	725	3.2193	1.32451	.04919	3.1227	3.3159	1.00	5.00
Middle Man	320	2.8500	1.59820	.08934	2.6742	3.0258	1.00	5.00
Farmer organization	84	2.6310	1.72004	.18767	2.2577	3.0042	1.00	5.00
Other	371	2.3801	1.57978	.08202	2.2188	2.5413	1.00	5.00
Total	1500	2.9000	1.51378	.03909	2.8233	2.9767	1.00	5.00

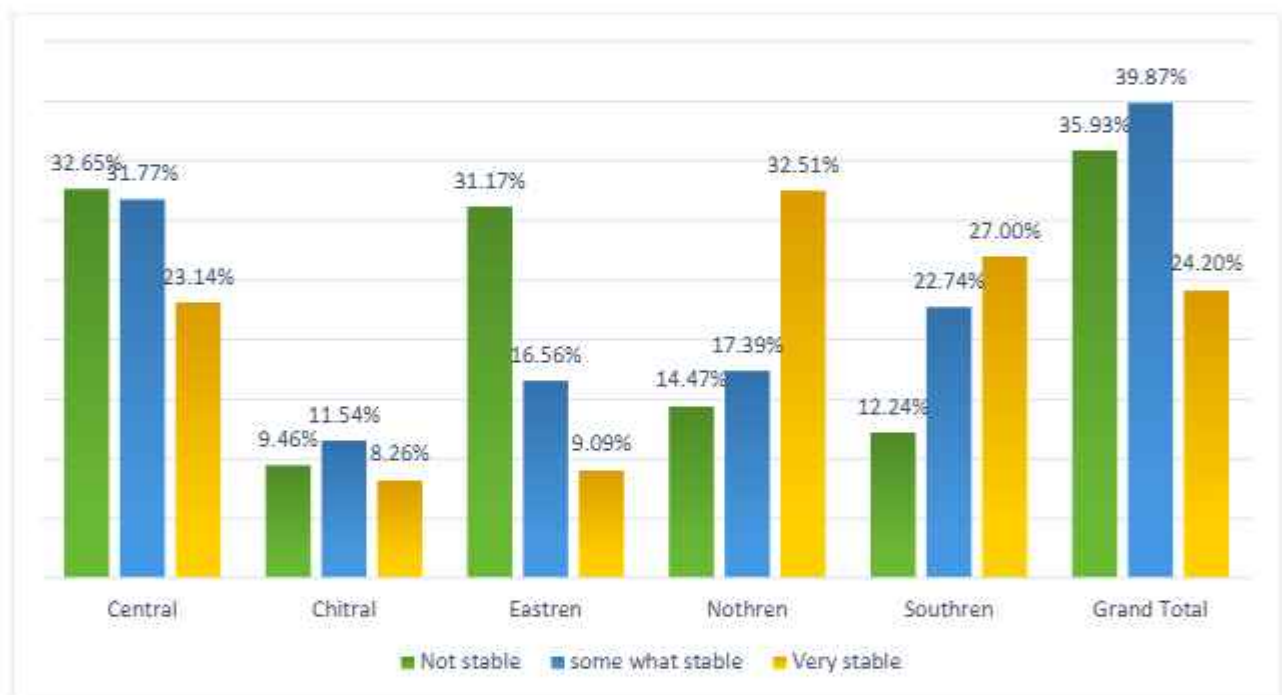
Q 29: What are the barriers in selling your products?



Q30: How stable is your household income throughout the year?



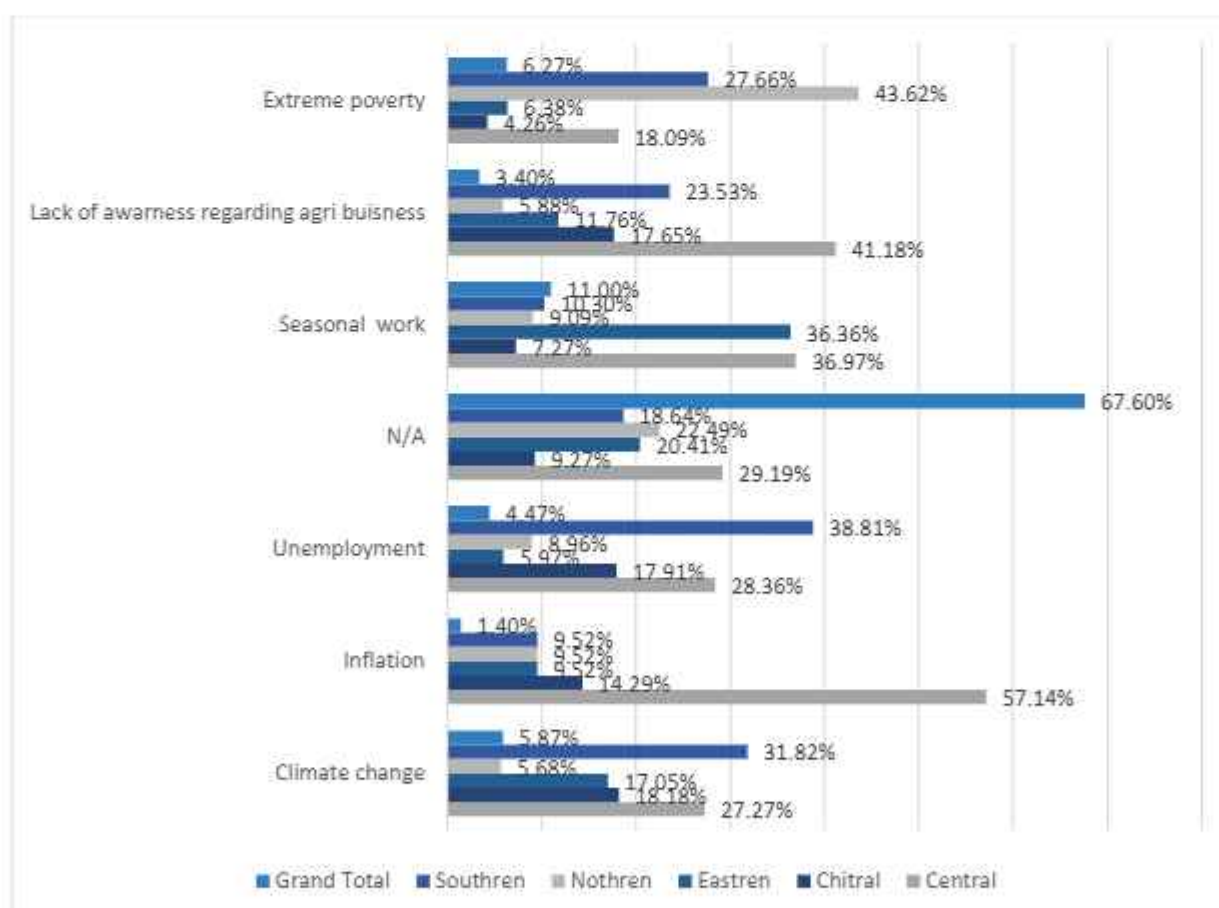
(Gender wise)

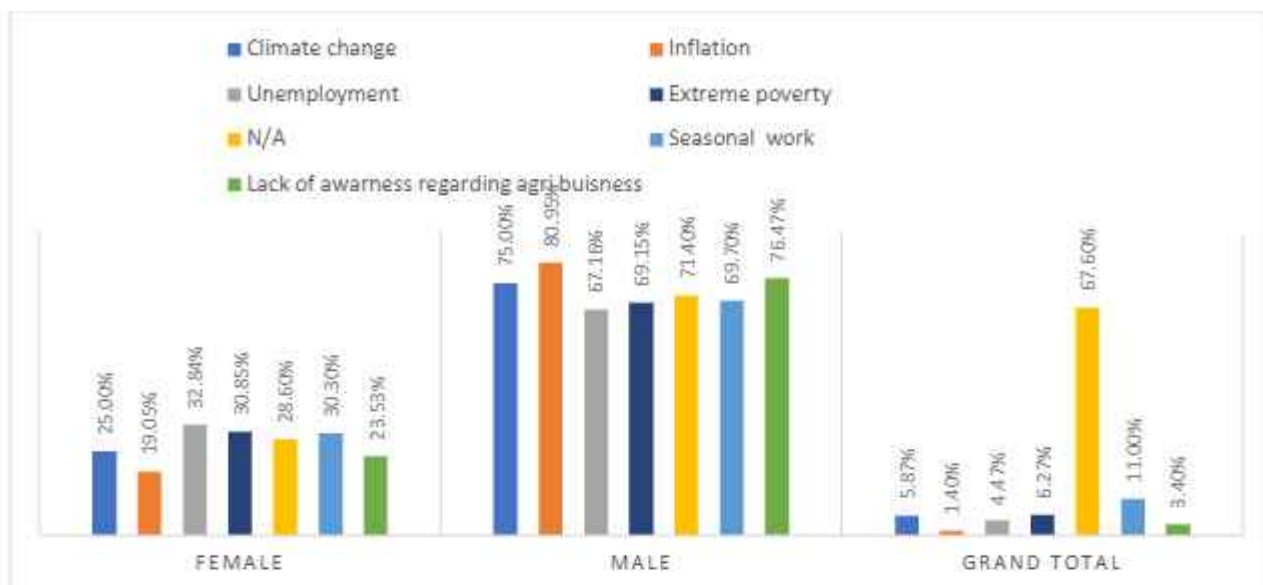


Region

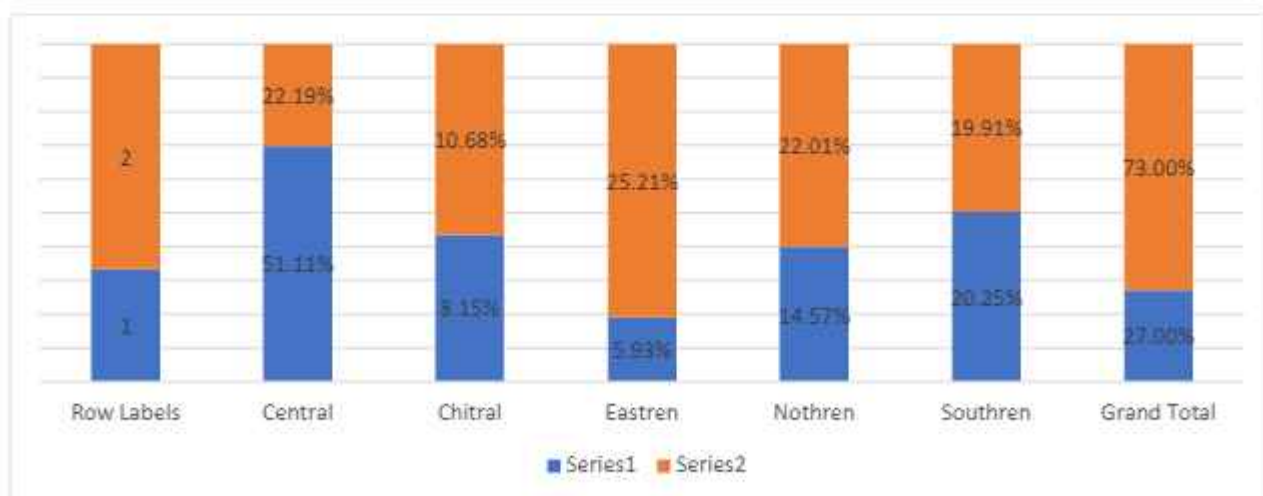
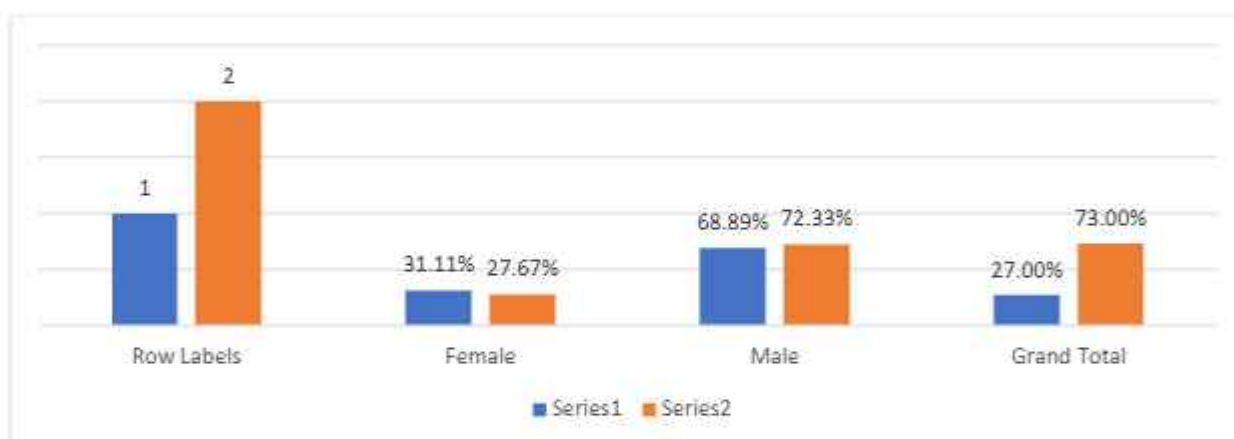
	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Very stable	363	3.3196	1.52233	.07990	3.1624	3.4767	1.00	5.00
some what stable	598	2.8779	1.56815	.06413	2.7520	3.0039	1.00	5.00
Not stable	539	2.6419	1.38224	.05954	2.5250	2.7589	1.00	5.00
Total	1500	2.9000	1.51378	.03909	2.8233	2.9767	1.00	5.00

31: If somewhat or not stable what are the reasons/primary challenges?

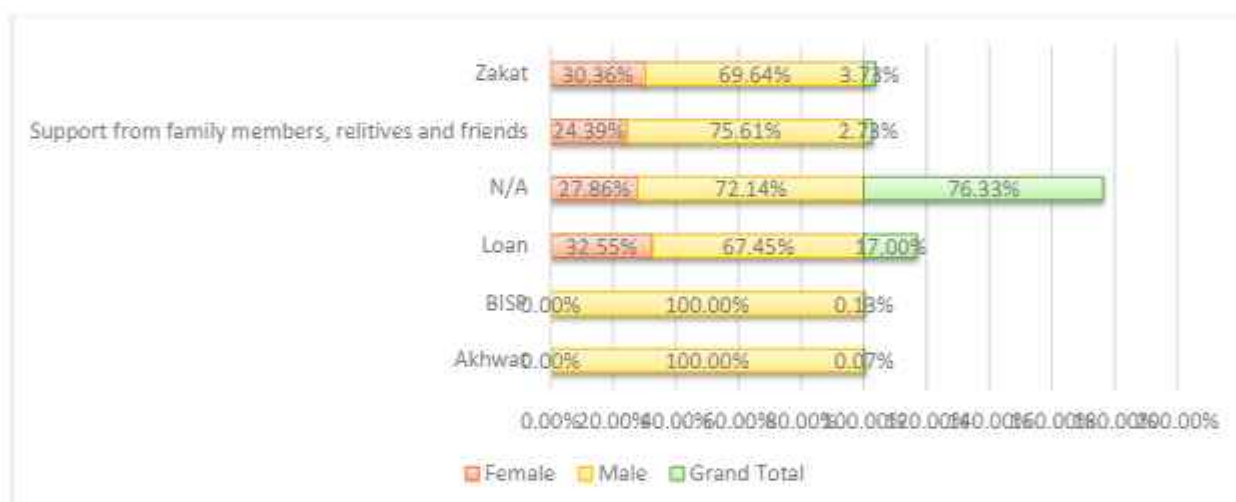
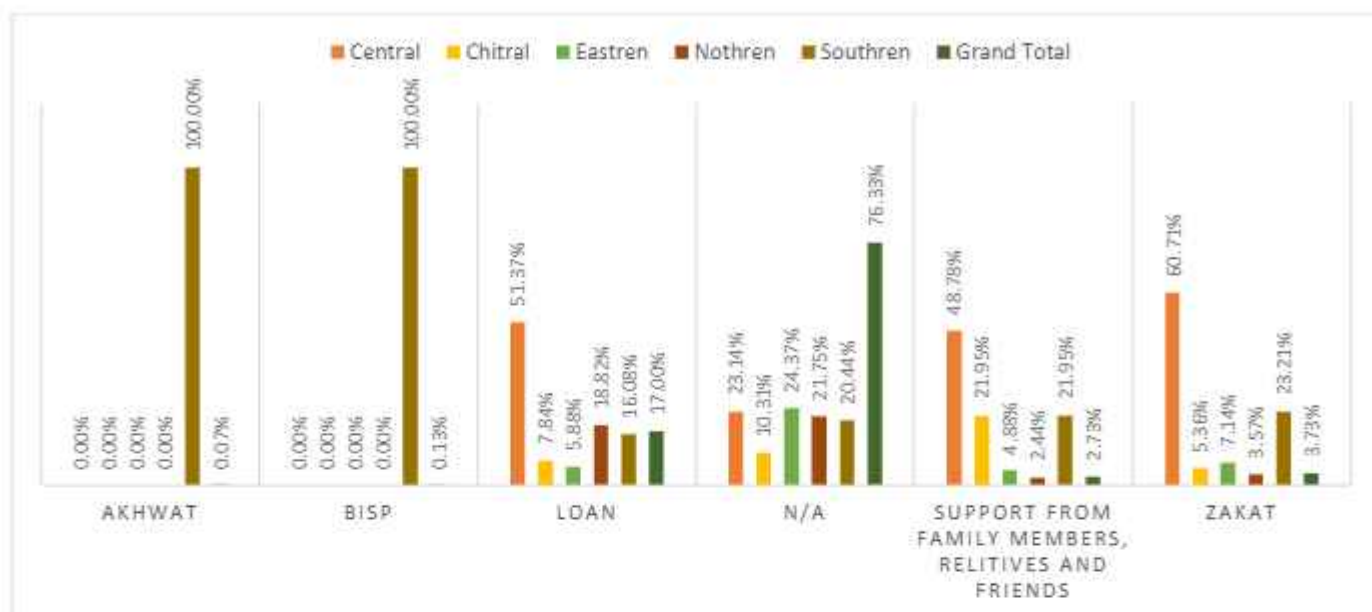




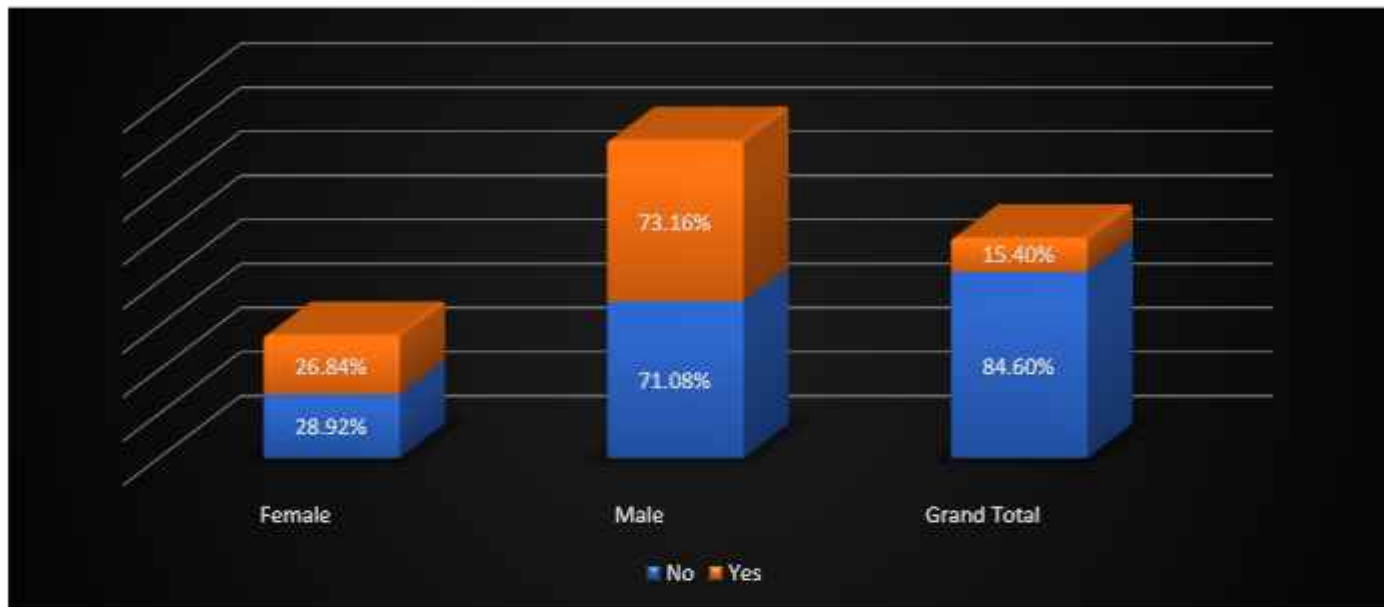
Q32 Do you rely on external sources of income (e.g., loans, support from relatives)?



Q 33 If yes, what are these external sources of income?

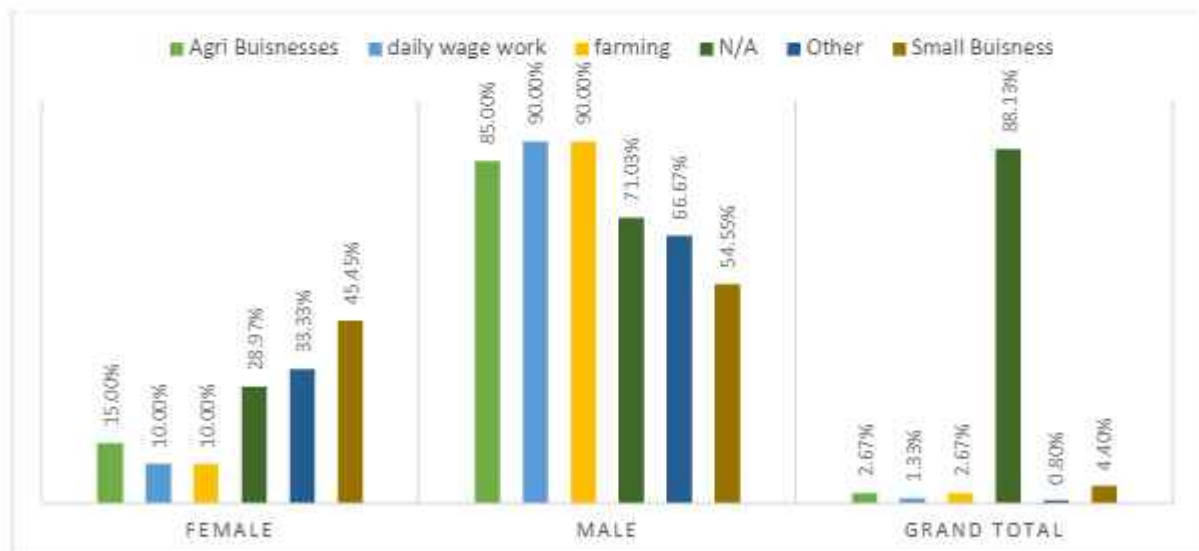


Q34 Are there sufficient income opportunities in your area?

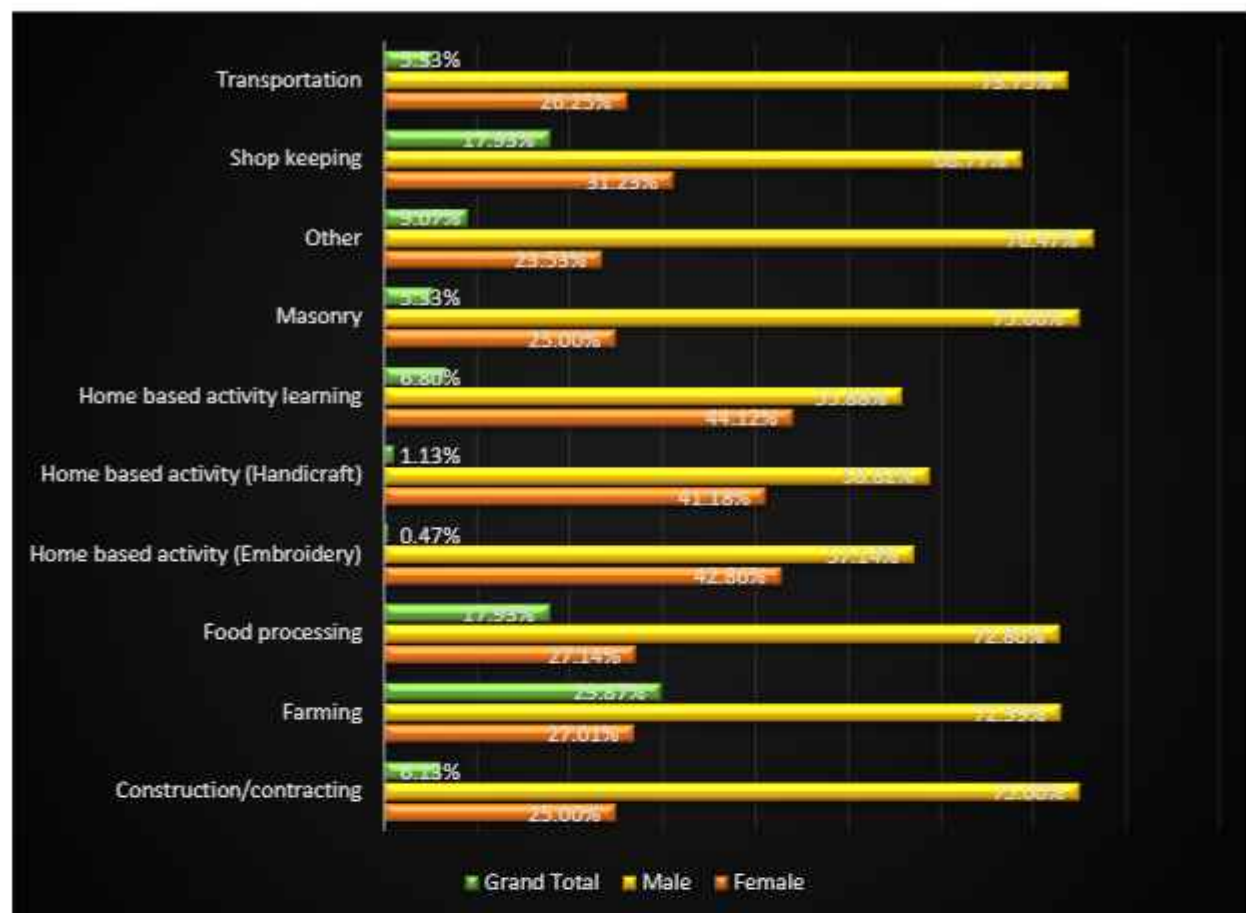


(Gender wise)

Q 35 If yes, what are these opportunities?



Q 36 What skills do men or women of your household possess?



Gender

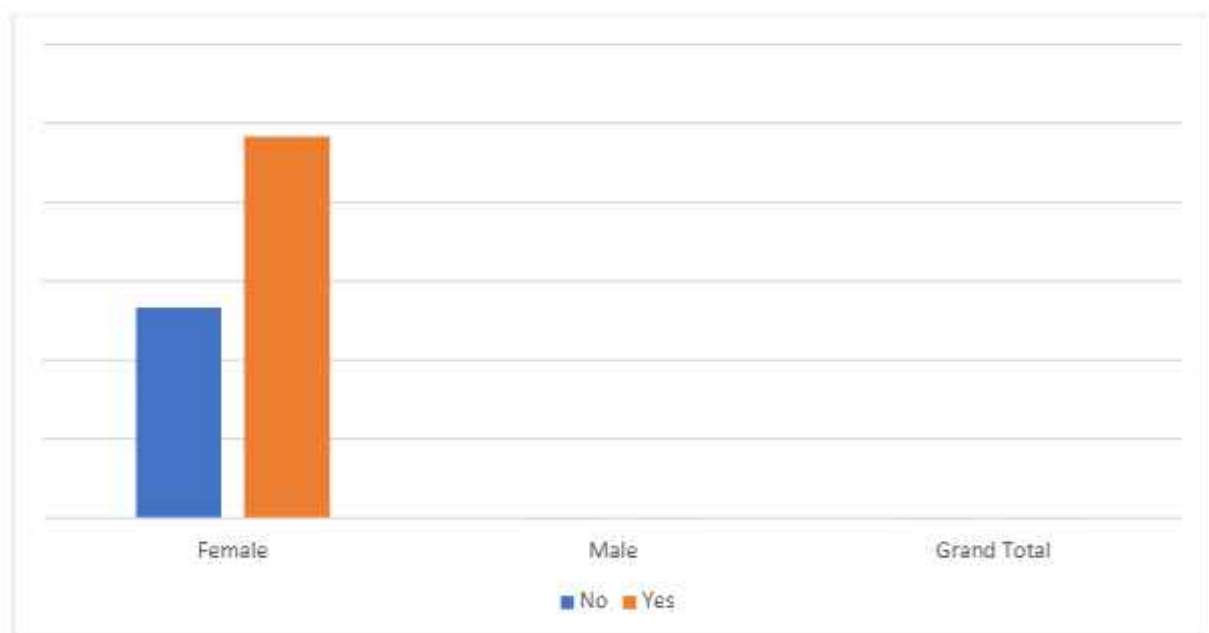
	Sum of Squares	Df	Mean Square	F	Sig.
Between Groups	5.322	9	.591	3.153	.001
Within Groups	279.396	1490	.188		
Total	284.717	1499			

Gender

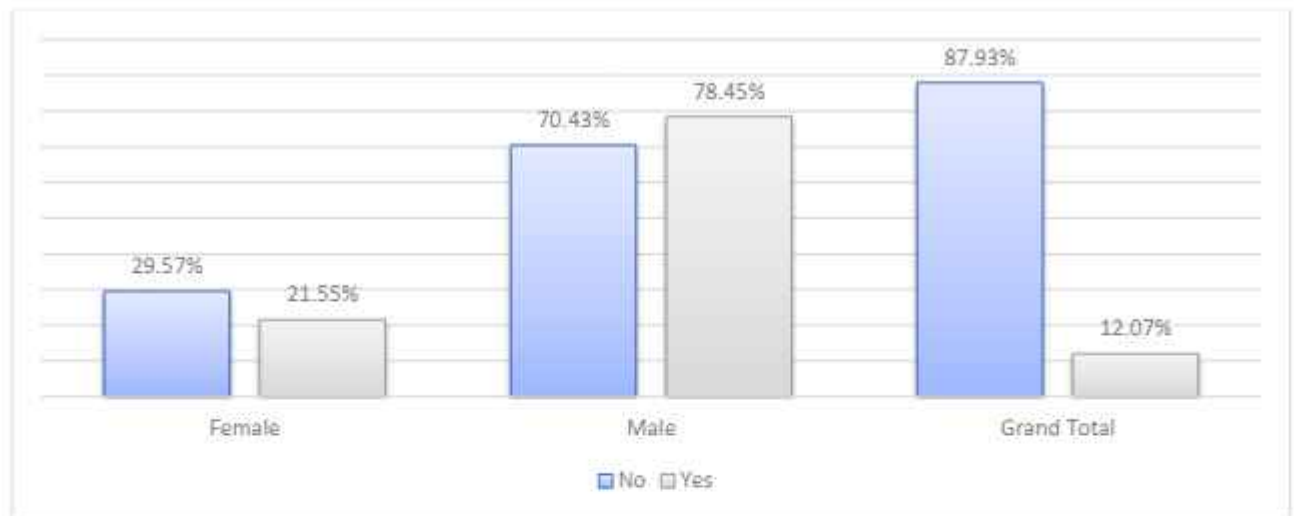
	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Farming	448	1.2299	.42125	.01990	1.1908	1.2690	1.00	2.00
Food processing	269	1.2268	.41952	.02558	1.1764	1.2771	1.00	2.00
Masonry	80	1.2500	.43574	.04872	1.1530	1.3470	1.00	2.00

Shop keeping	269	1.2900	.45459	.02772	1.2354	1.3445	1.00	2.00
Construction/contracting	92	1.1848	.39025	.04069	1.1040	1.2656	1.00	2.00
Transportation	80	1.2500	.43574	.04872	1.1530	1.3470	1.00	2.00
Home based activity learning	102	1.4314	.49771	.04928	1.3336	1.5291	1.00	2.00
Home based activity (Handicraft)	17	1.4118	.50730	.12304	1.1509	1.6726	1.00	2.00
Home based activity (Embroidery)	7	1.4286	.53452	.20203	.9342	1.9229	1.00	2.00
Other	136	1.2132	.41111	.03525	1.1435	1.2830	1.00	2.00
Total	1500	1.2547	.43582	.01125	1.2326	1.2767	1.00	2.00

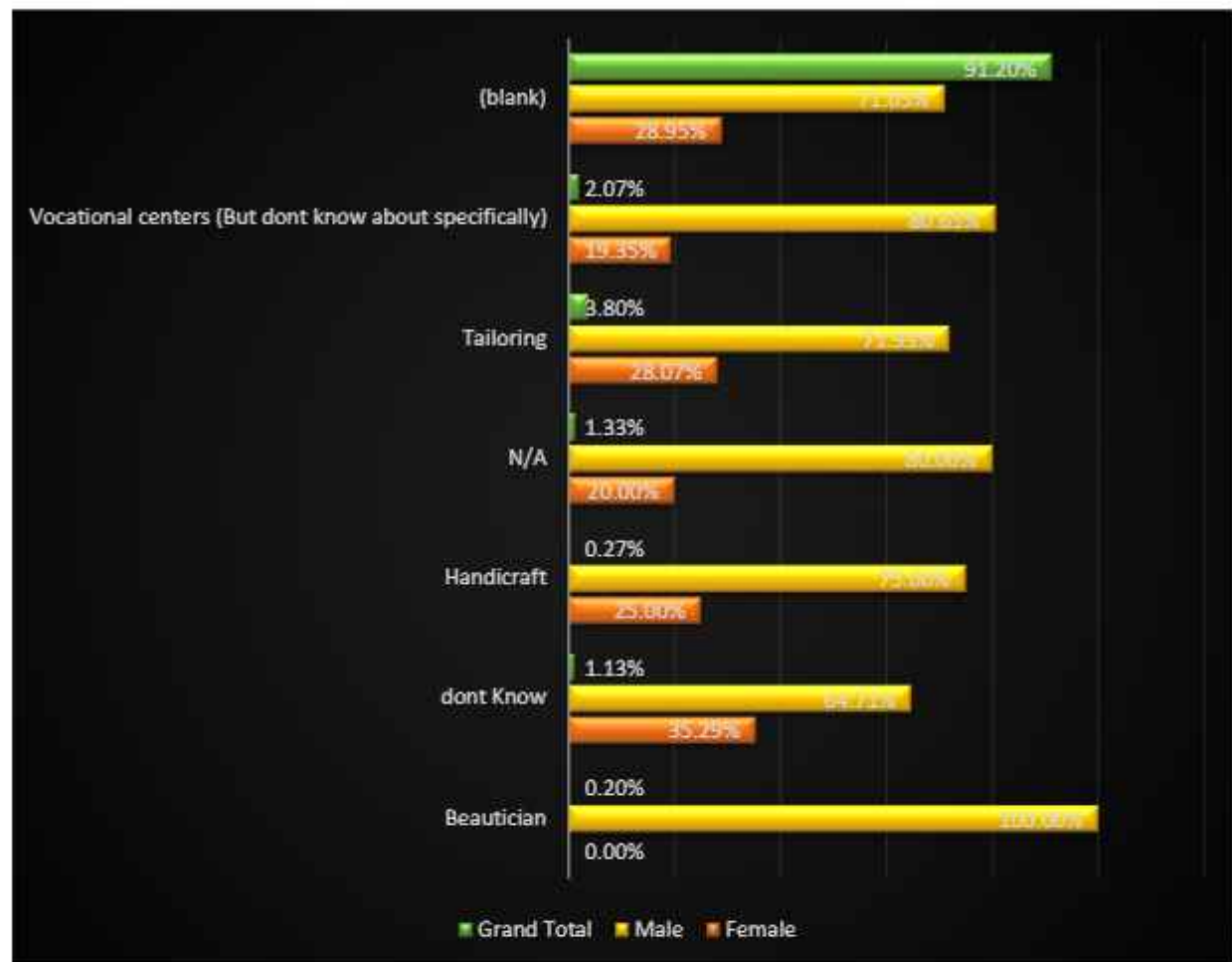
Q 37 Are you able to use these skills to generate income gender



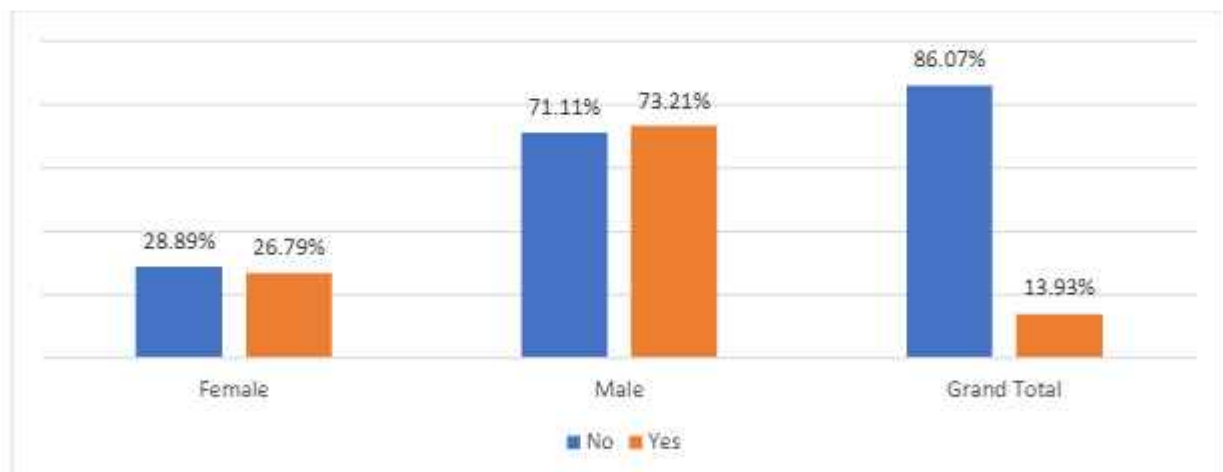
Q 39 Are there any vocational training programs available in your area?



Q 40 If yes, please specify/list the available programs?



Q 41 Have you or anyone in your household ever attended a vocational training program?



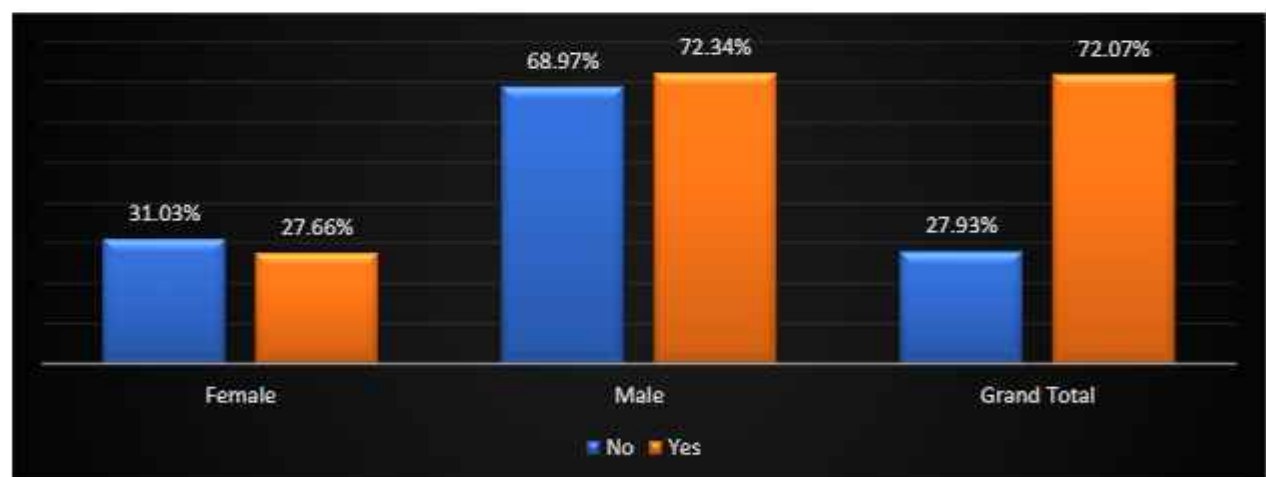
Gender

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.919	1	.919	4.851	.028
Within Groups	283.798	1498	.189		
Total	284.717	1499			

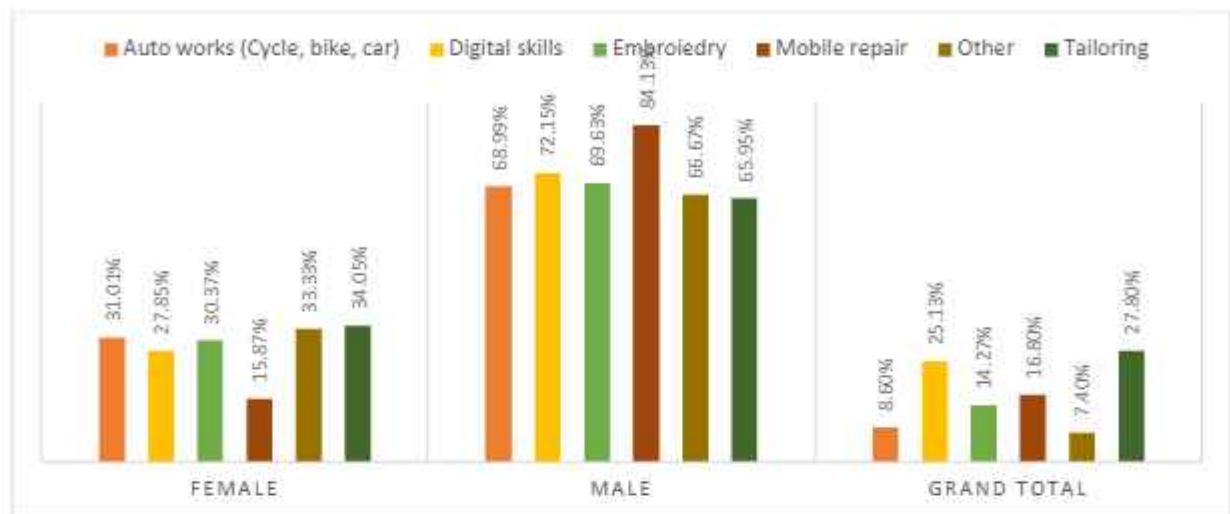
Gender

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Yes	181	1.1878	.39167	.02911	1.1304	1.2453	1.00	2.00
No	1319	1.2638	.44088	.01214	1.2400	1.2877	1.00	2.00
Total	1500	1.2547	.43582	.01125	1.2326	1.2767	1.00	2.00

Q 42 Do you think vocational training programs are useful for improving your household's income?



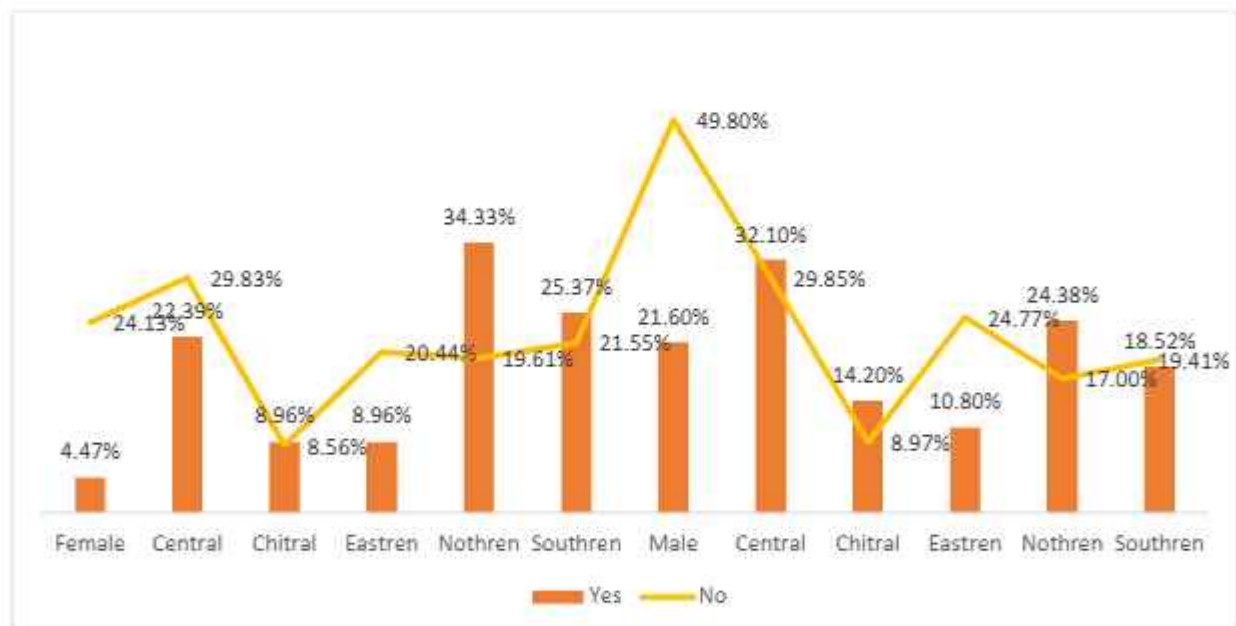
Q 43 What types of vocational training would be most beneficial to you?



Section 4: Community Participation and Governance

Q 45. Are you involved in any community or local decision-making processes?

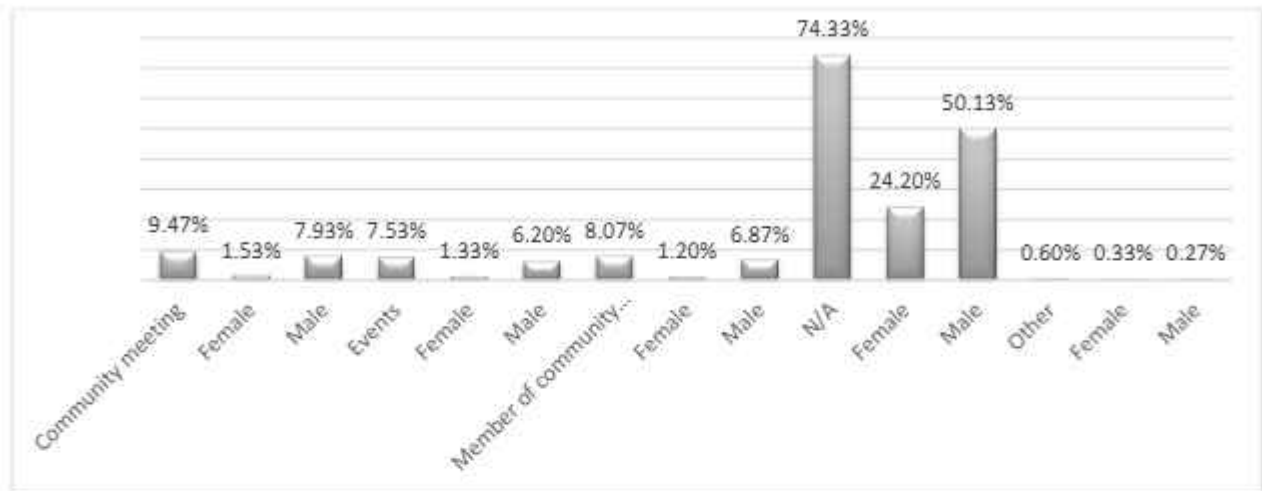
Gender wise



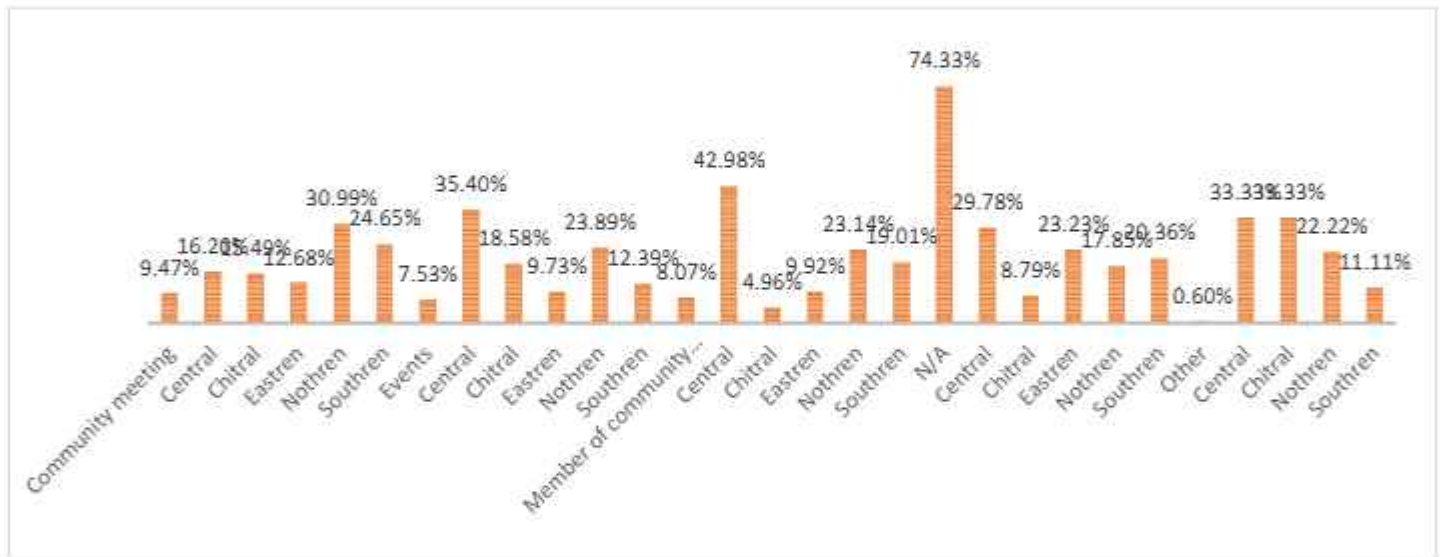
Gender-Wise Analysis

Q 46. If yes, how are you engaged?

Gender wise



Region wise



Region

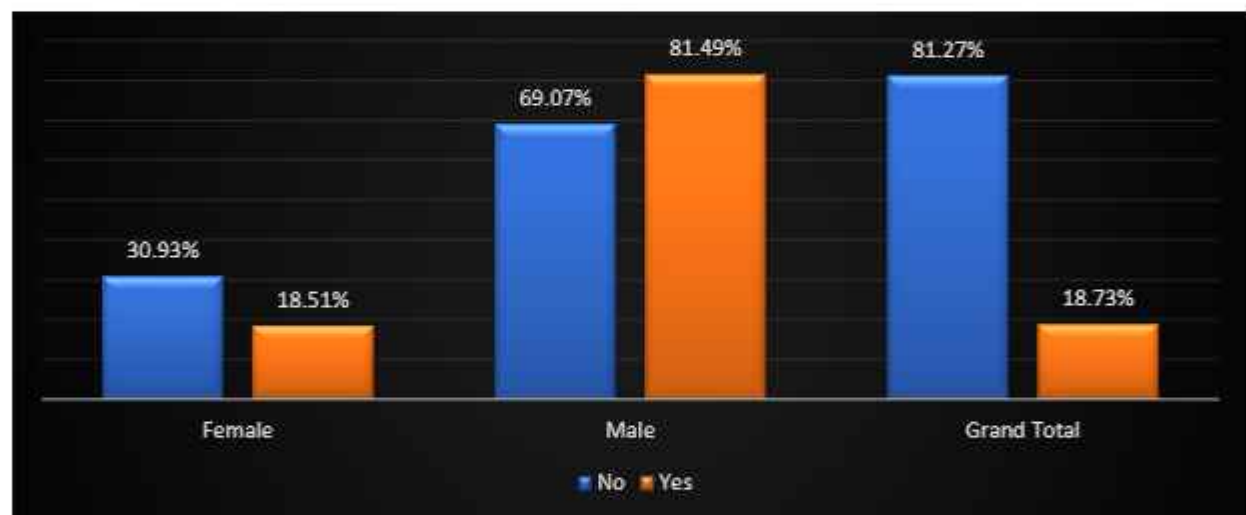
	Sum of Squares	Df	Mean Square	F	Sig.
Between Groups	42.771	4	10.693	4.712	.001
Within Groups	3392.229	1495	2.269		
Total	3435.000	1499			

Descriptives

Region

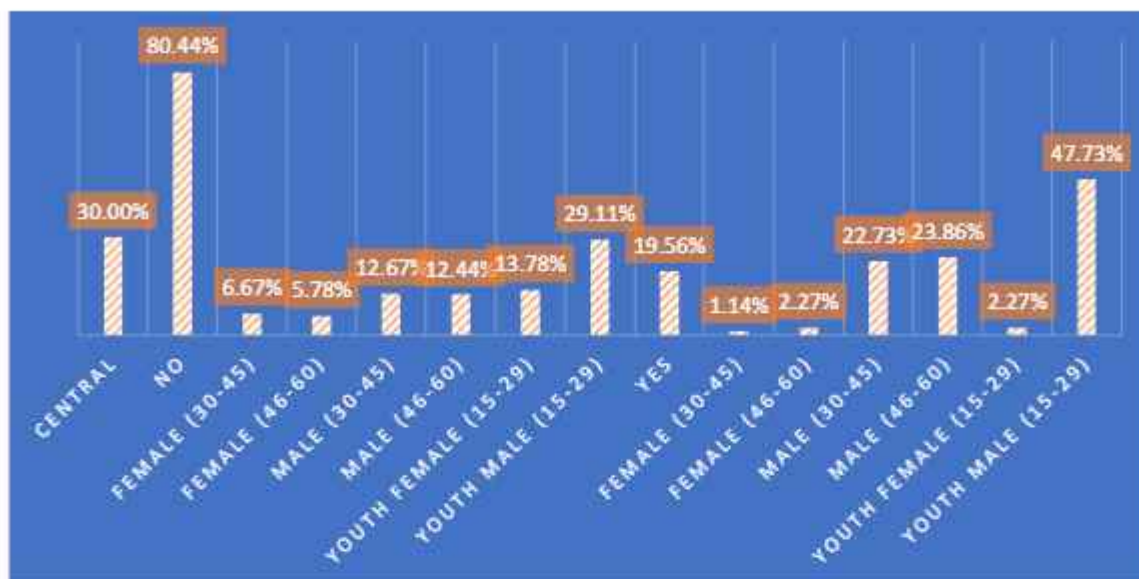
	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Community meeting	142	3.3239	1.41697	.11891	3.0889	3.5590	1.00	5.00
Member of community structure	121	2.7025	1.64136	.14921	2.4070	2.9979	1.00	5.00
Events	113	2.5929	1.47985	.13921	2.3171	2.8688	1.00	5.00
Other	9	2.4444	1.50923	.50308	1.2843	3.6045	1.00	5.00
N/A	1115	2.9022	1.50473	.04506	2.8138	2.9907	1.00	5.00
Total	1500	2.9000	1.51378	.03909	2.8233	2.9767	1.00	5.00

Q 47: Are you aware of any formal community structures that exist in your community (CBO, Farmers Committee, PFO, etc.)?

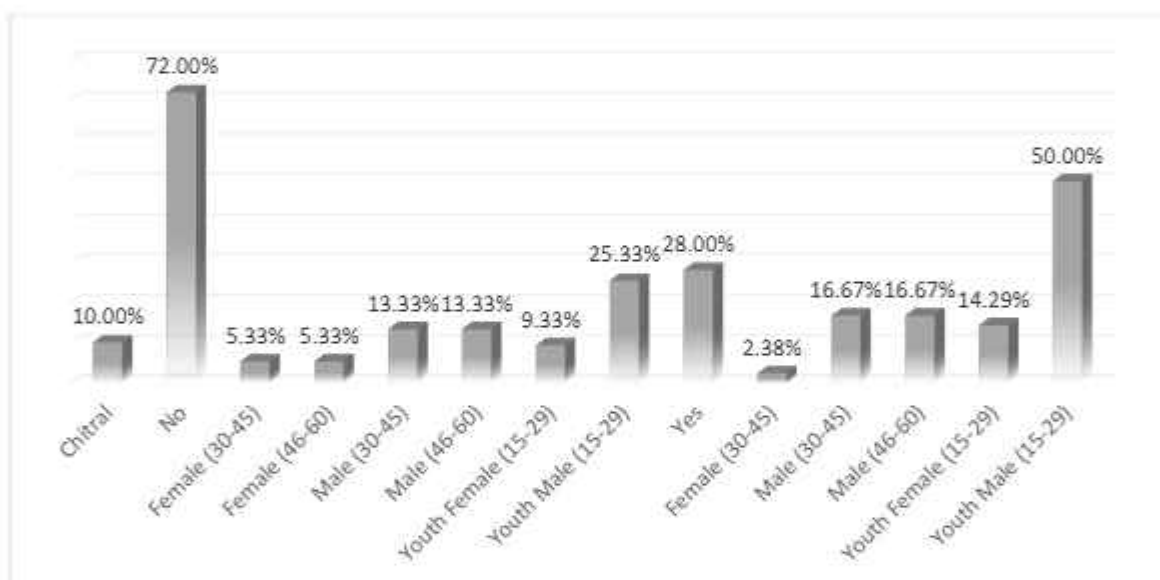


Gender wise

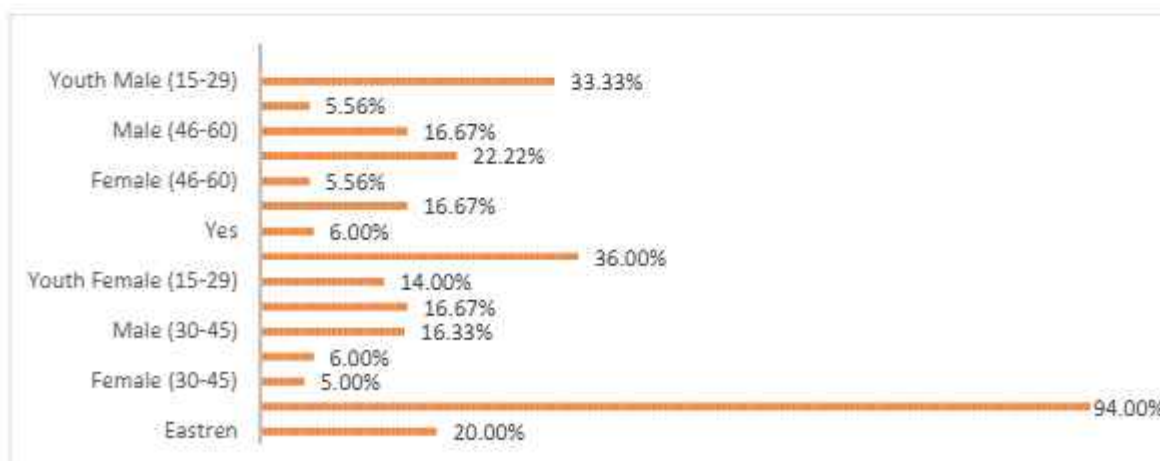
Central



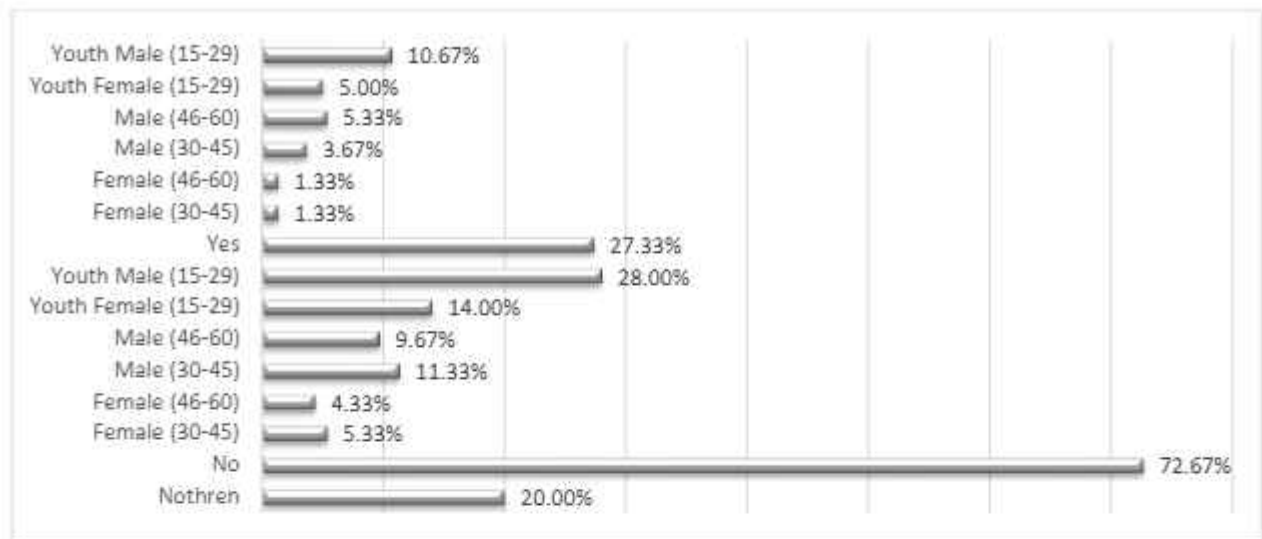
Chitral



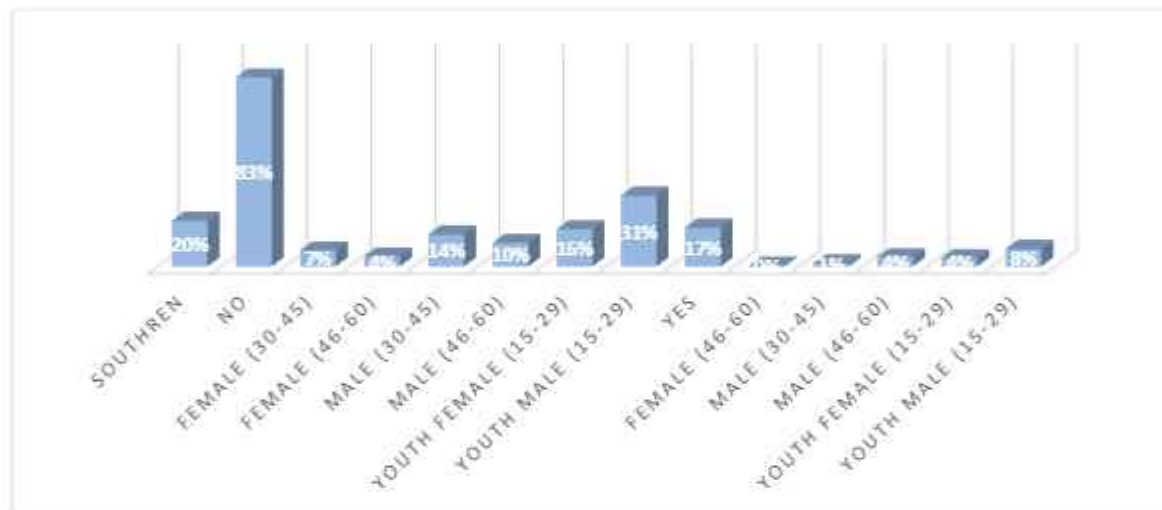
Eastern



Northern



Southern



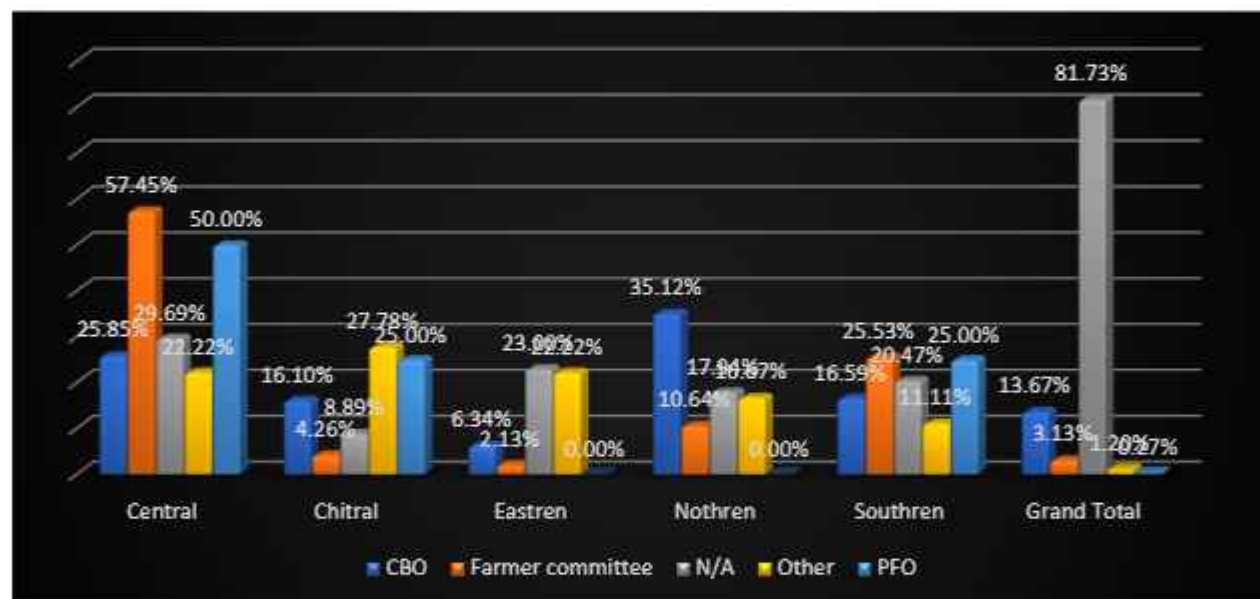
Region

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	15.553	4	3.888	1.700	.147
Within Groups	3419.447	1495	2.287		
Total	3435.000	1499			

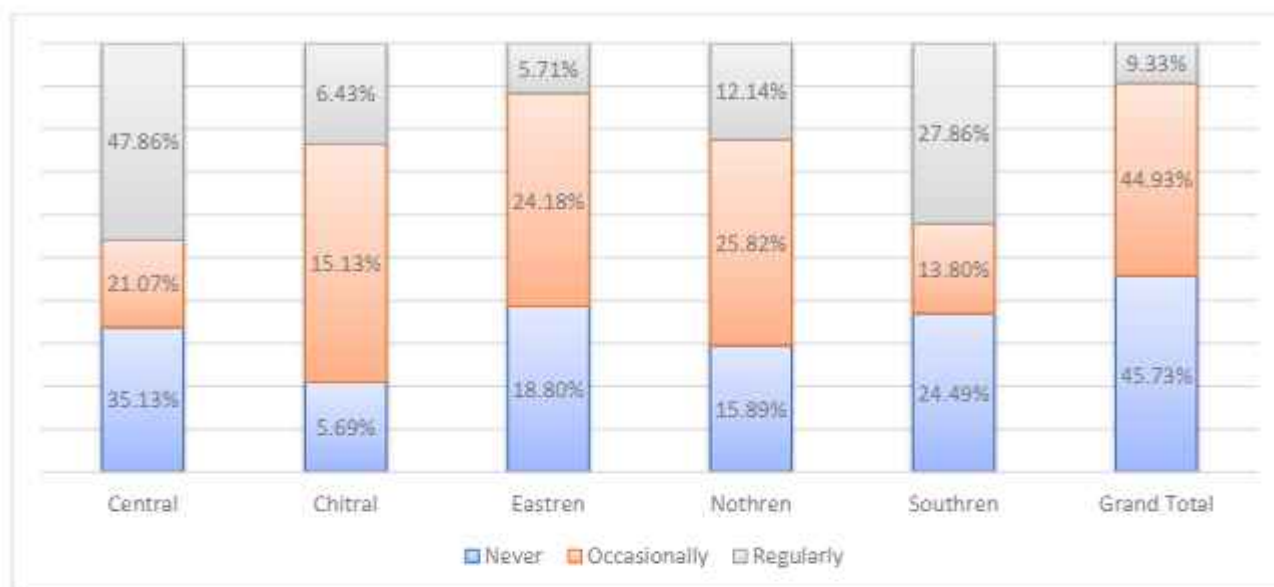
Region

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
CBO	205	3.0049	1.49016	.10408	2.7997	3.2101	1.00	5.00
Farmer committee	47	2.4255	1.79061	.26119	1.8998	2.9513	1.00	5.00
PFO	4	2.2500	1.89297	.94648	-.7621	5.2621	1.00	5.00
Other	18	2.6667	1.32842	.31311	2.0061	3.3273	1.00	5.00
N/A	1226	2.9062	1.50596	.04301	2.8218	2.9906	1.00	5.00
Total	1500	2.9000	1.51378	.03909	2.8233	2.9767	1.00	5.00

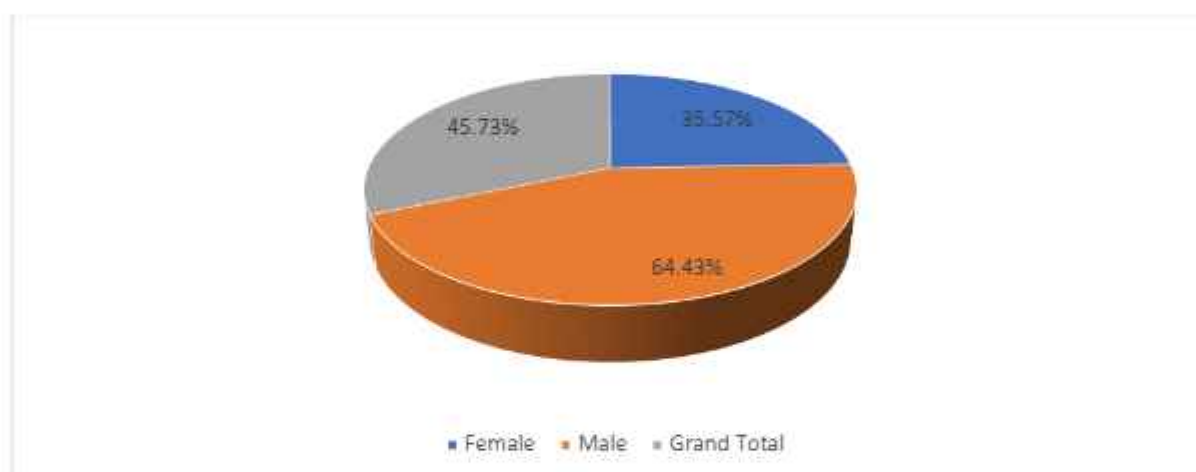
Q 48: If yes, please specify what type of community structure exists?



Q 49: How often do you participate in community meetings or discussions?



Region wise



Gender

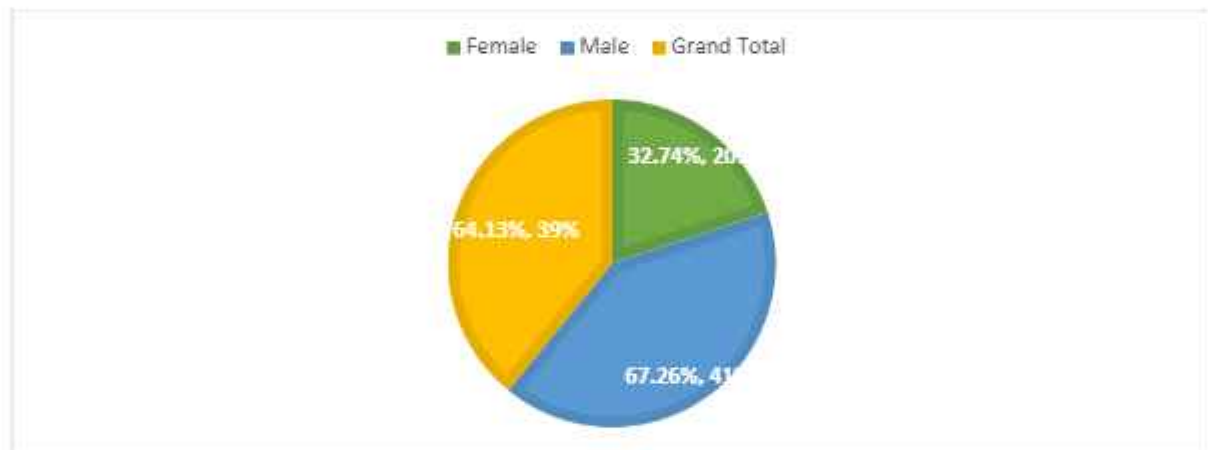
	Sum of Squares	Df	Mean Square	F	Sig.
Between Groups	4.649	2	2.325	12.425	.000
Within Groups	280.068	1497	.187		
Total	284.717	1499			

Descriptives

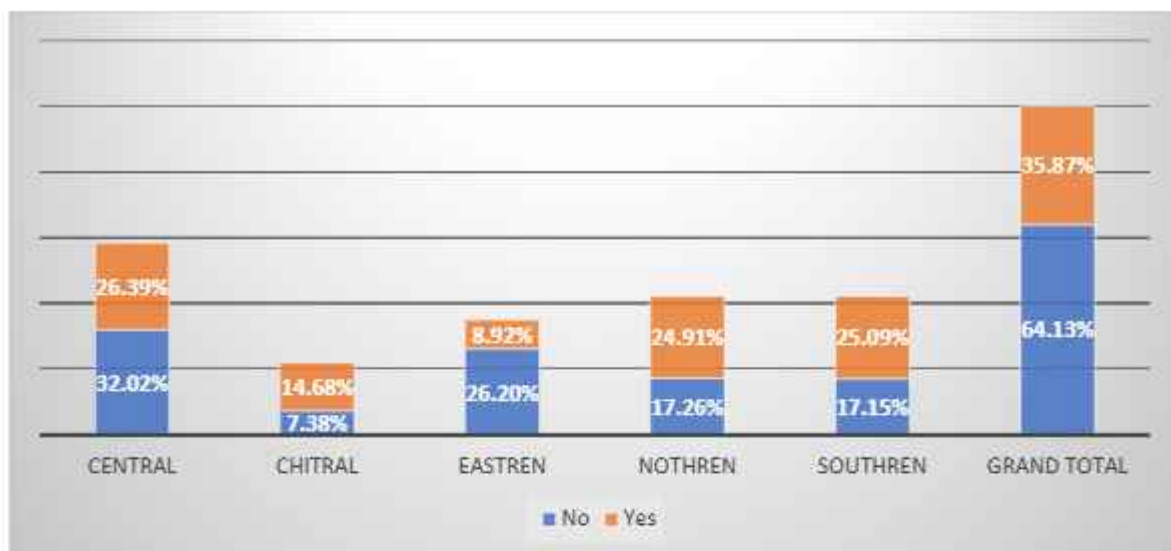
Gender

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Regularly	140	1.1429	.35118	.02968	1.0842	1.2015	1.00	2.00
Occasionally	674	1.2211	.41527	.01600	1.1897	1.2525	1.00	2.00
Never	686	1.3105	.46303	.01768	1.2758	1.3452	1.00	2.00
Total	1500	1.2547	.43582	.01125	1.2326	1.2767	1.00	2.00

Q 50: Do you feel that your voice is heard in community decision-making?

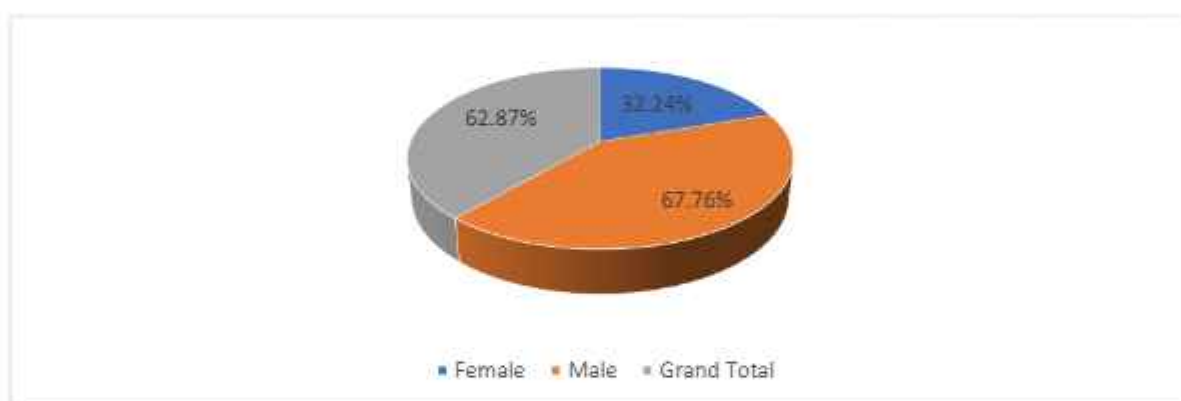


Gender wise



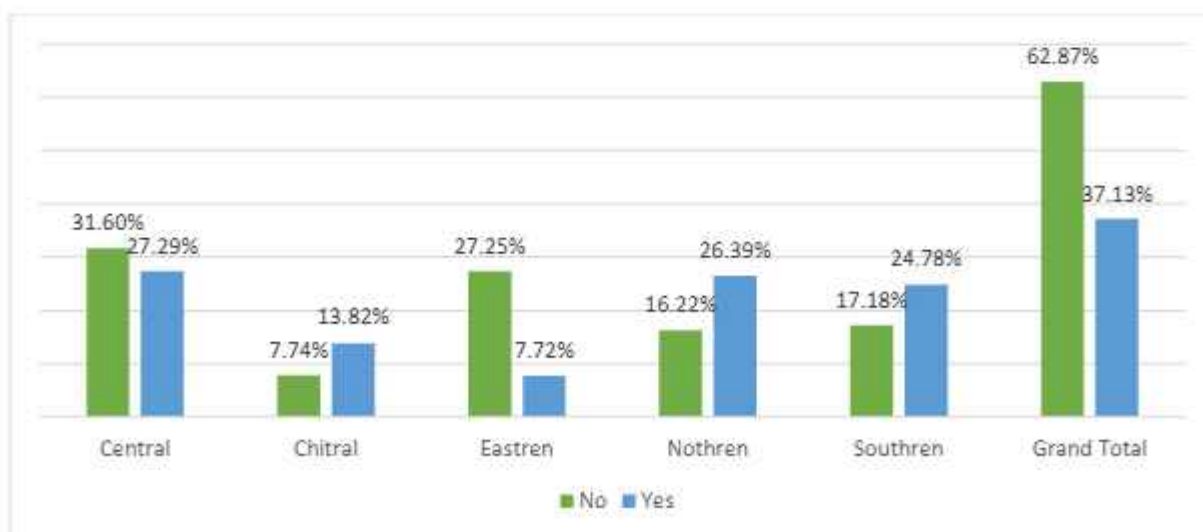
Region wise

Q 51: Do you think community leaders or local authorities consider your needs in decision-making processes?

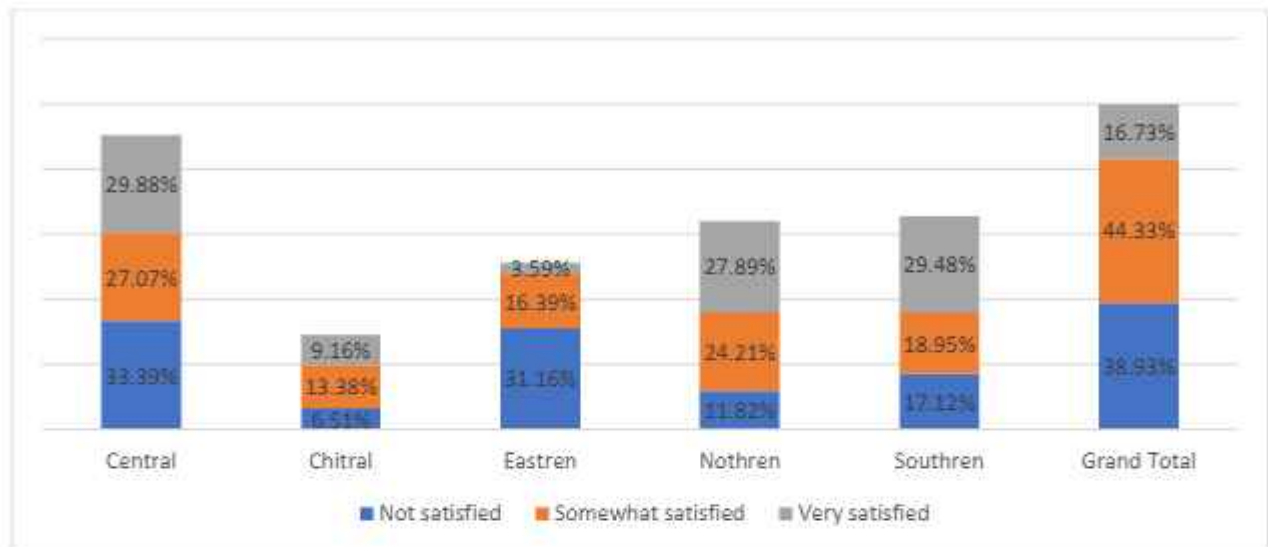


Gender wise

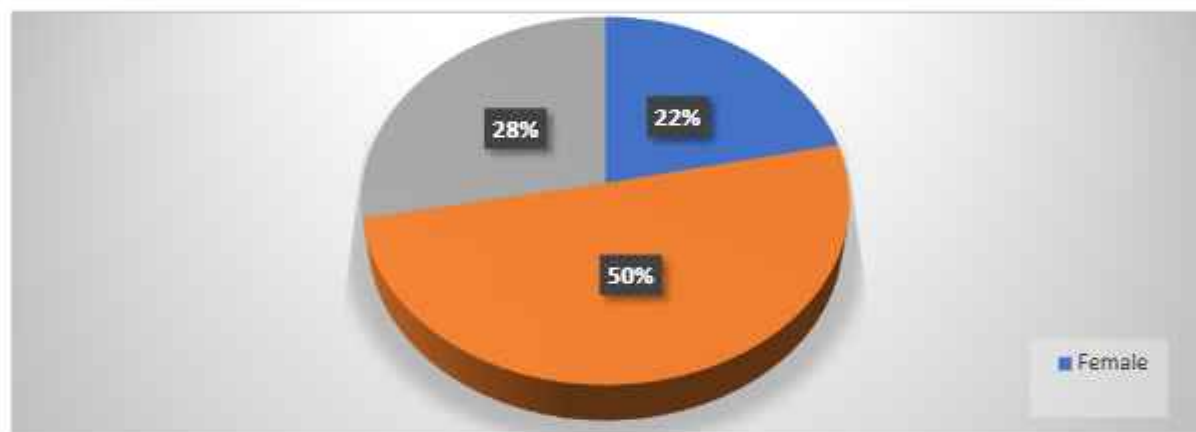
Region wise



Q52: How satisfied are you with the level of participation allowed in local decision-making processes?



Region wise



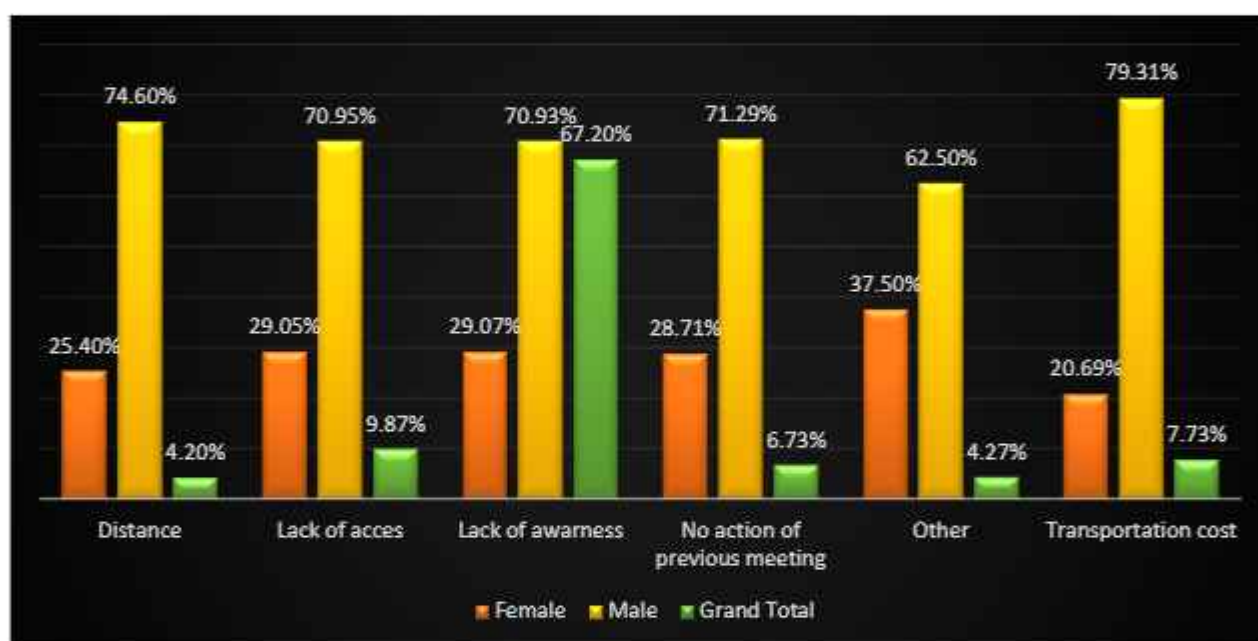
Gender wise

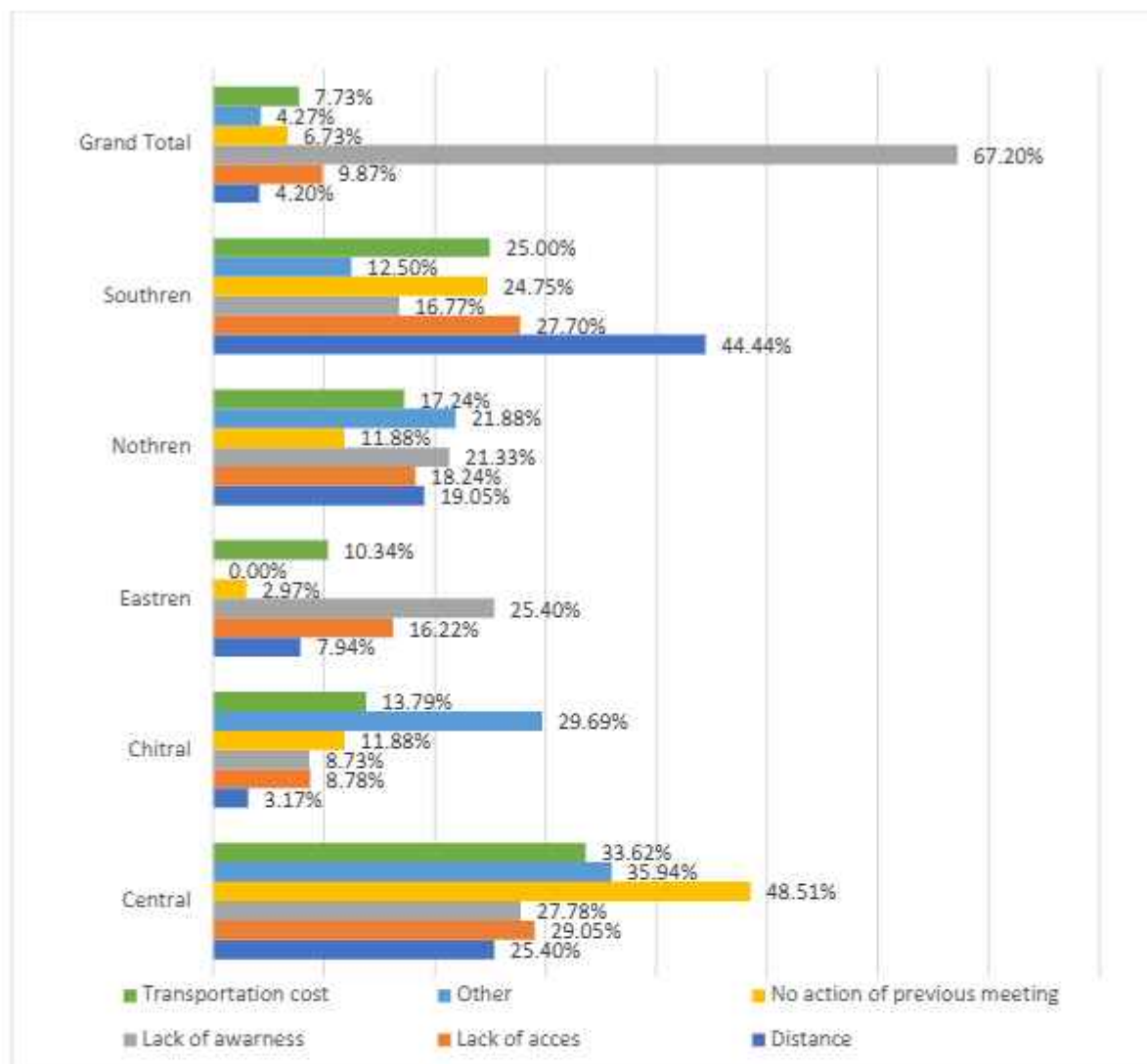
Gender

	Sum of Squares	Df	Mean Square	F	Sig.
Between Groups	1.902	2	.951	5.035	.007
Within Groups	282.815	1497	.189		
Total	284.717	1499			

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Very satisfied	251	1.1753	.38098	.02405	1.1279	1.2227	1.00	2.00
Somewhat satisfied	665	1.2722	.44542	.01727	1.2383	1.3061	1.00	2.00
Not satisfied	584	1.2688	.44373	.01836	1.2328	1.3049	1.00	2.00
Total	1500	1.2547	.43582	.01125	1.2326	1.2767	1.00	2.00

Q 53: What challenges or barriers prevent you from engaging with local authorities or service providers to express your opinions or needs?





Gender

	Sum of Squares	Df	Mean Square	F	Sig.
Between Groups	1.456	5	.291	1.536	.175
Within Groups	283.261	1494	.190		
Total	284.717	1499			

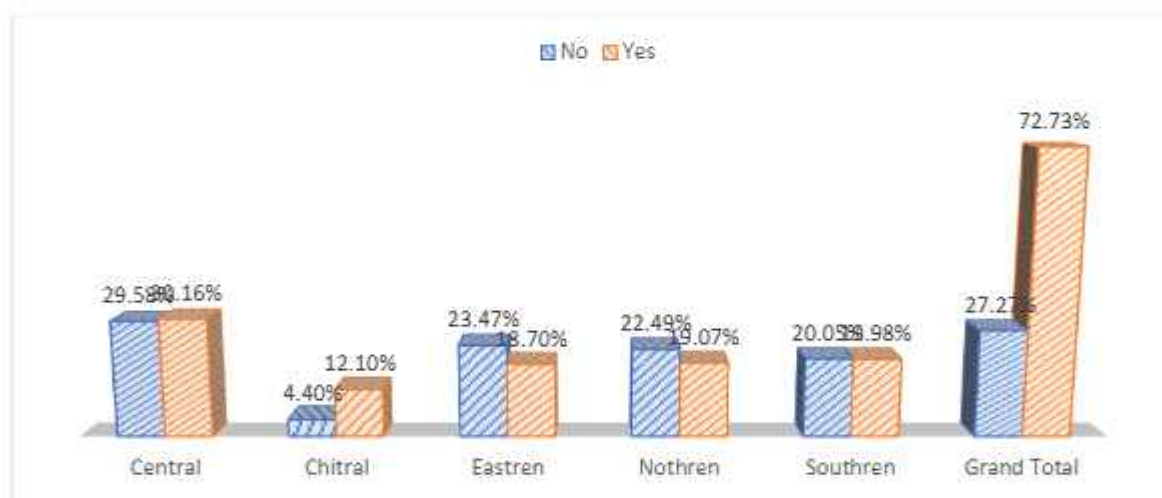
Descriptives

Gender

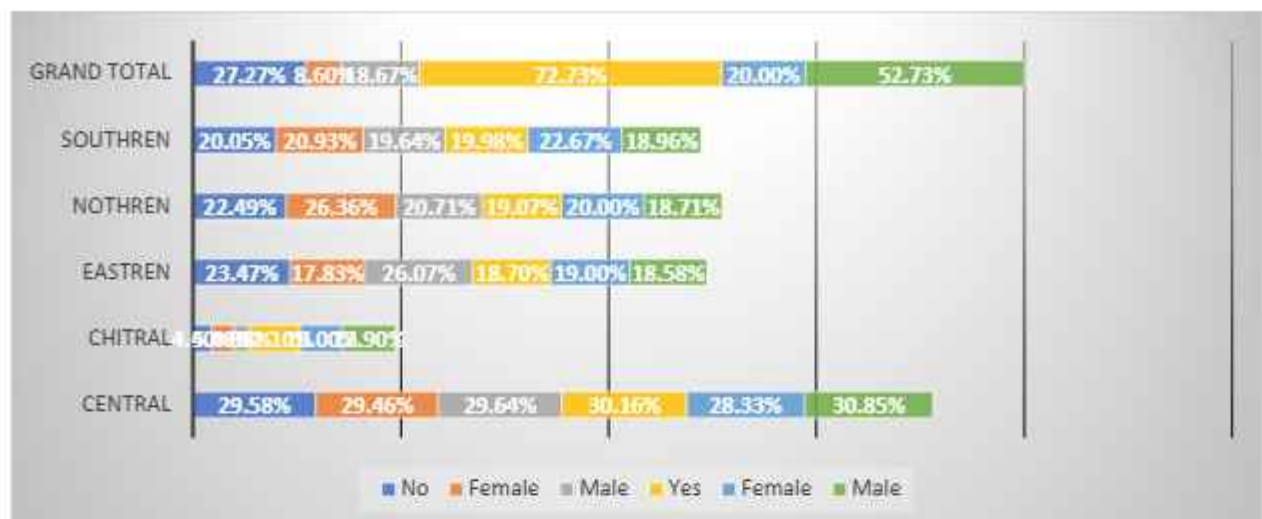
	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Lack of access	148	1.2635	.44203	.03634	1.1917	1.3353	1.00	2.00
Lack of awareness	1008	1.2589	.43826	.01380	1.2318	1.2860	1.00	2.00
Distance	63	1.2222	.41908	.05280	1.1167	1.3278	1.00	2.00
Transportation cost	116	1.1810	.38672	.03591	1.1099	1.2522	1.00	2.00
No action of the previous meeting	101	1.2376	.42775	.04256	1.1532	1.3221	1.00	2.00
Other	64	1.3594	.48361	.06045	1.2386	1.4802	1.00	2.00
Total	1500	1.2547	.43582	.01125	1.2326	1.2767	1.00	2.00

Q 54: Do you agree that community participation is important in influencing local decisions?

Region wise



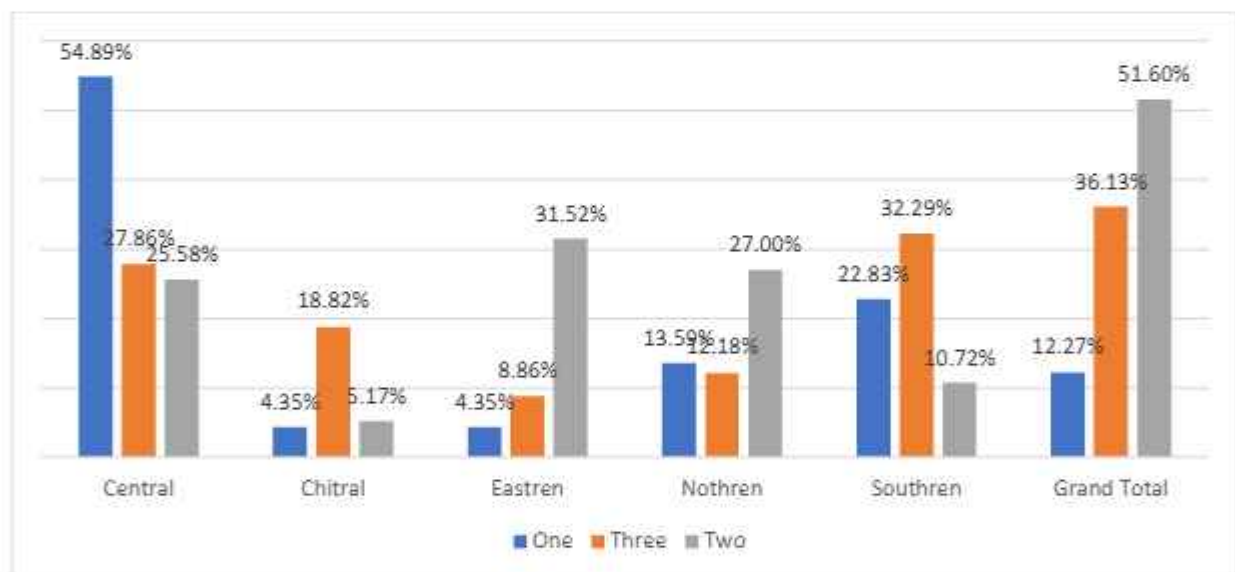
Gender wise



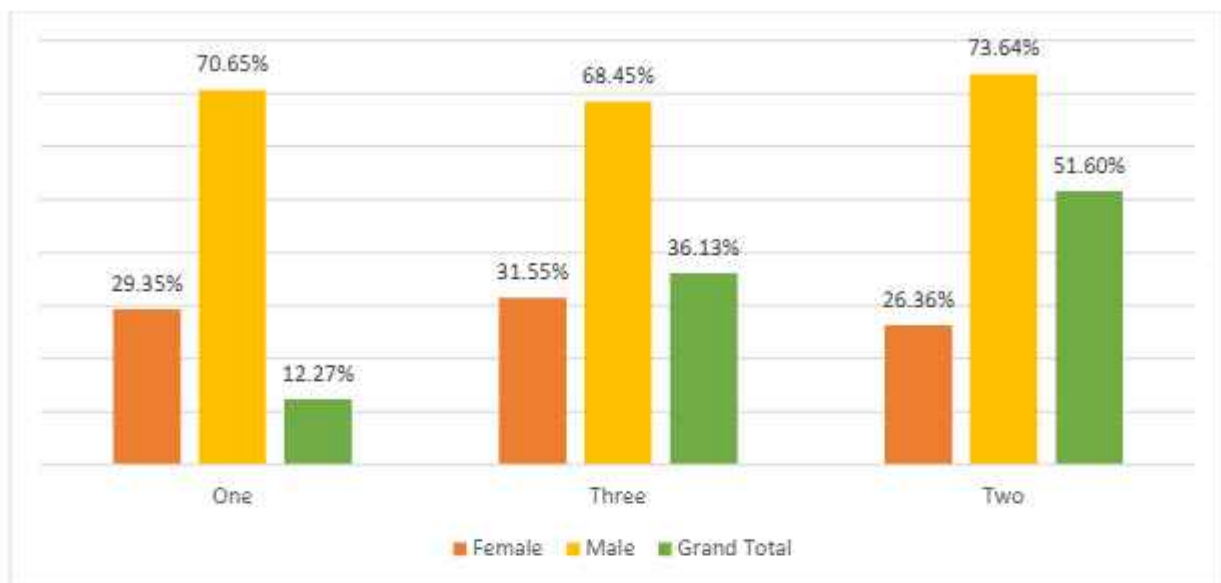
Section 5: Food Security and Nutrition:

Q 55: How many meals does your household consume daily on average?

Region wise



Gender wise



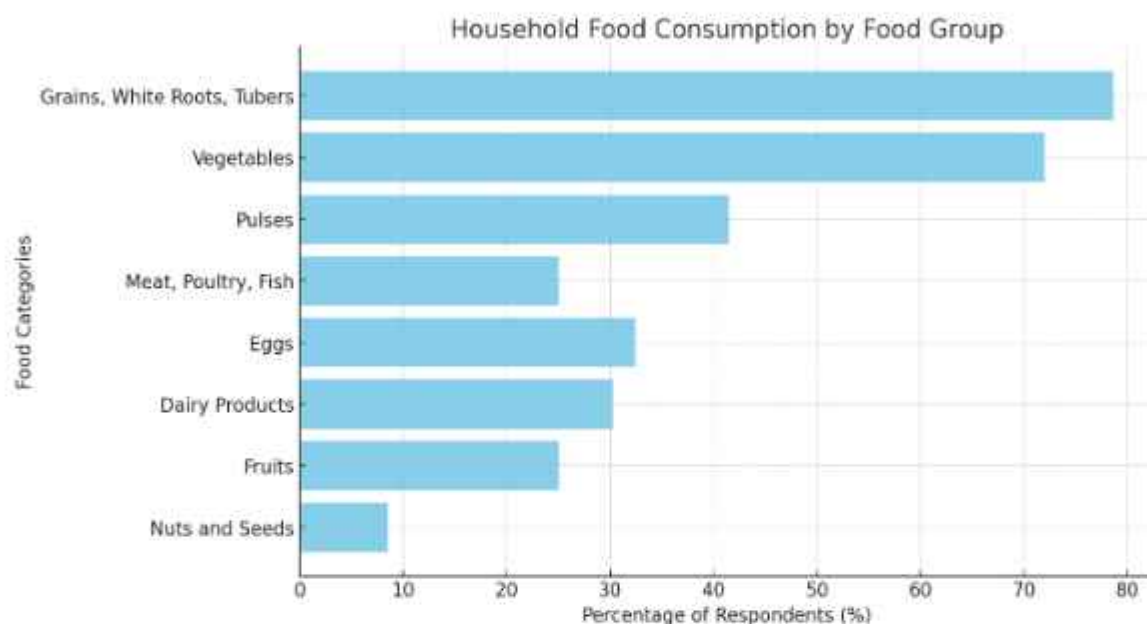
Region

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	45.513	2	22.757	10.051	.000
Within Groups	3389.487	1497	2.264		
Total	3435.000	1499			

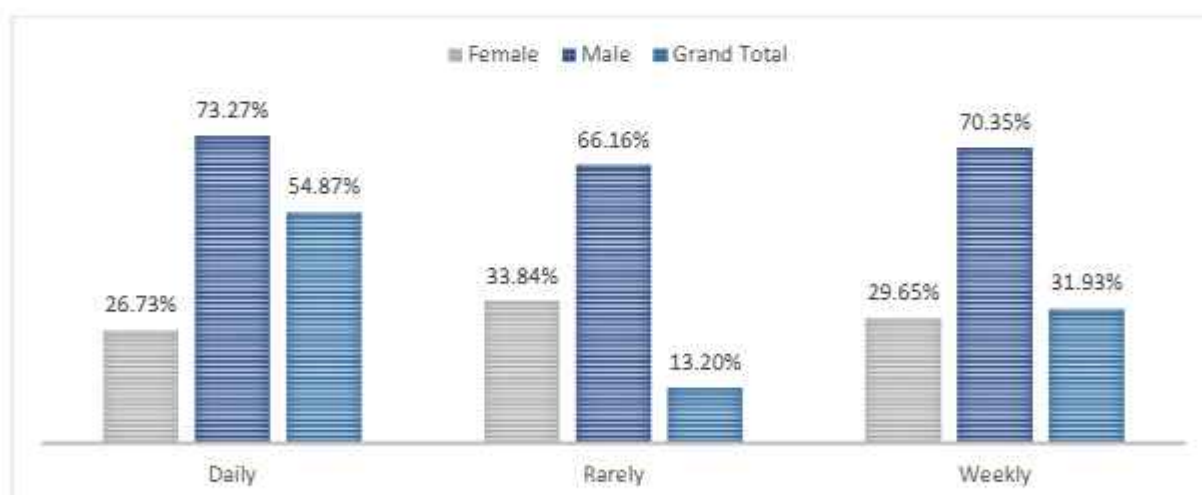
Region

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
One	184	2.4511	1.73293	.12775	2.1990	2.7031	1.00	5.00
Two	774	2.9212	1.33040	.04782	2.8273	3.0151	1.00	5.00
Three	542	3.0221	1.64936	.07085	2.8830	3.1613	1.00	5.00
Total	1500	2.9000	1.51378	.03909	2.8233	2.9767	1.00	5.00

Q 56: Can you list all the foods or food groups you consumed yesterday from morning until night (24 hours recall)?"



Q: 57: How often does your household consume the above food groups?
Gender wise

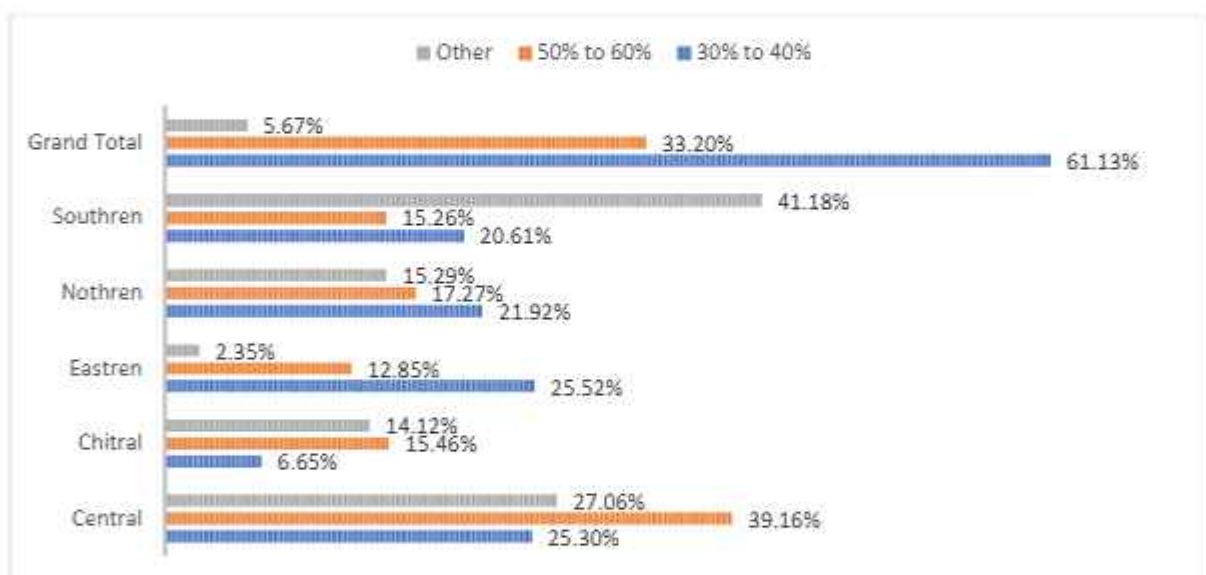


Region wise



Q 58: What percentage of your household's income is consumed in purchasing nutritious food?

Region



Region

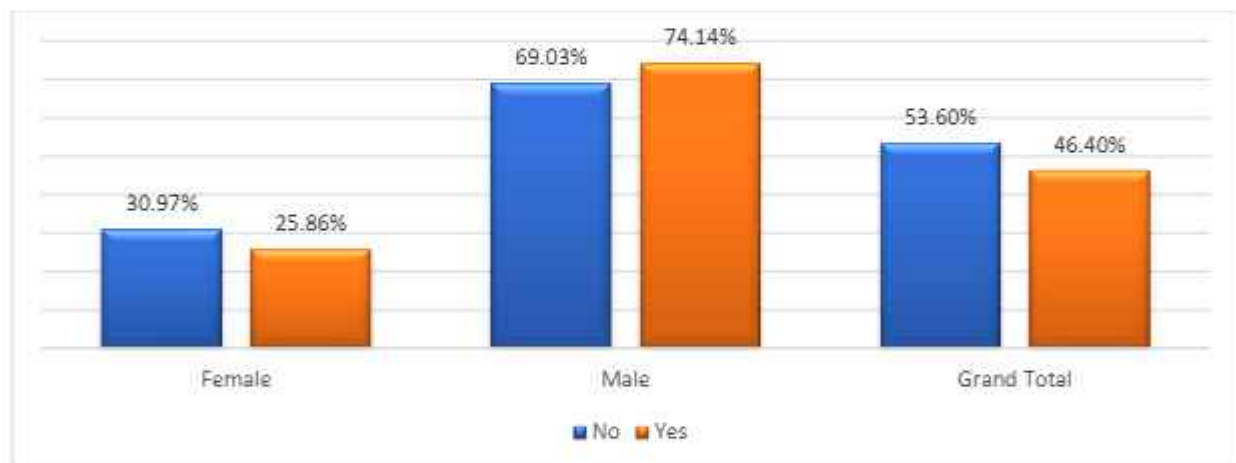
	Sum of Squares	Df	Mean Square	F	Sig.
Between Groups	105.299	3	35.100	15.770	.000
Within Groups	3329.701	1496	2.226		
Total	3435.000	1499			

Region

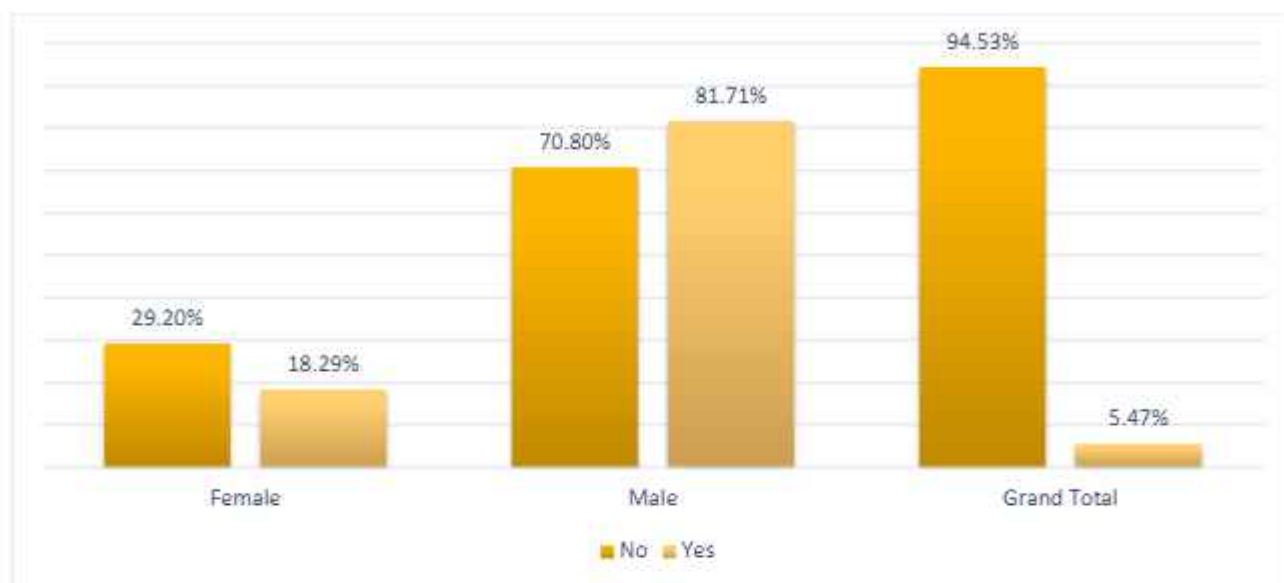
	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
30% to 40%	341	3.1496	1.53141	.08293	2.9864	3.3127	1.00	5.00
30% to 40%	576	3.0052	1.40866	.05869	2.8899	3.1205	1.00	5.00
50% to 60%	498	2.5402	1.51564	.06792	2.4067	2.6736	1.00	5.00
Other	85	3.2941	1.72395	.18699	2.9223	3.6660	1.00	5.00
Total	1500	2.9000	1.51378	.03909	2.8233	2.9767	1.00	5.00

Q 59: In the last week, were there days when you did not have access to a variety of foods

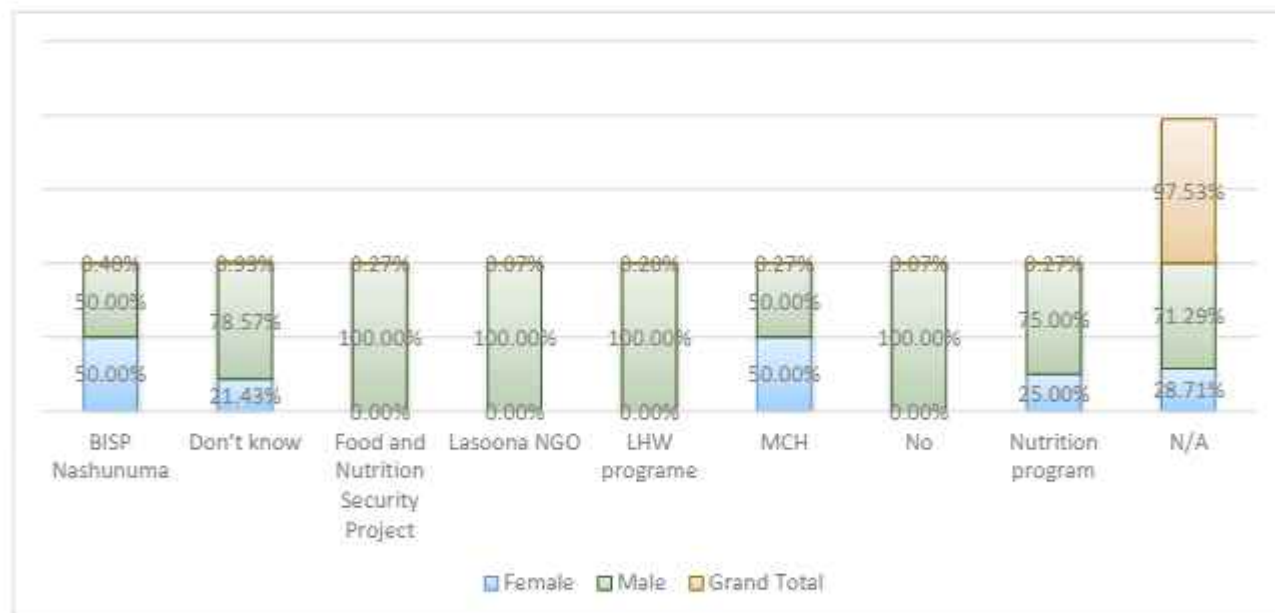
Gender wise



Q 60: Are there any community programs focused on improving nutrition or food security?
Gender wise

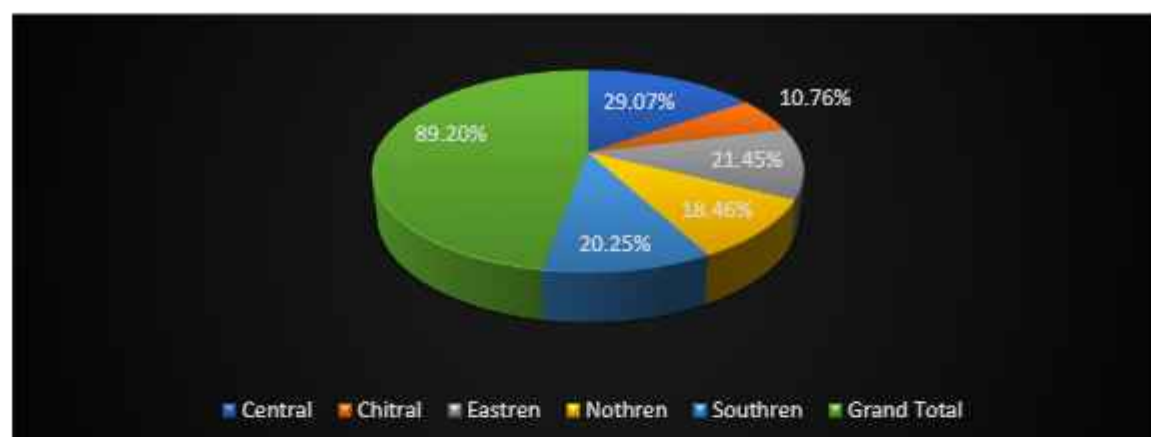


Q 61: If yes, please list the programs



Gender wise

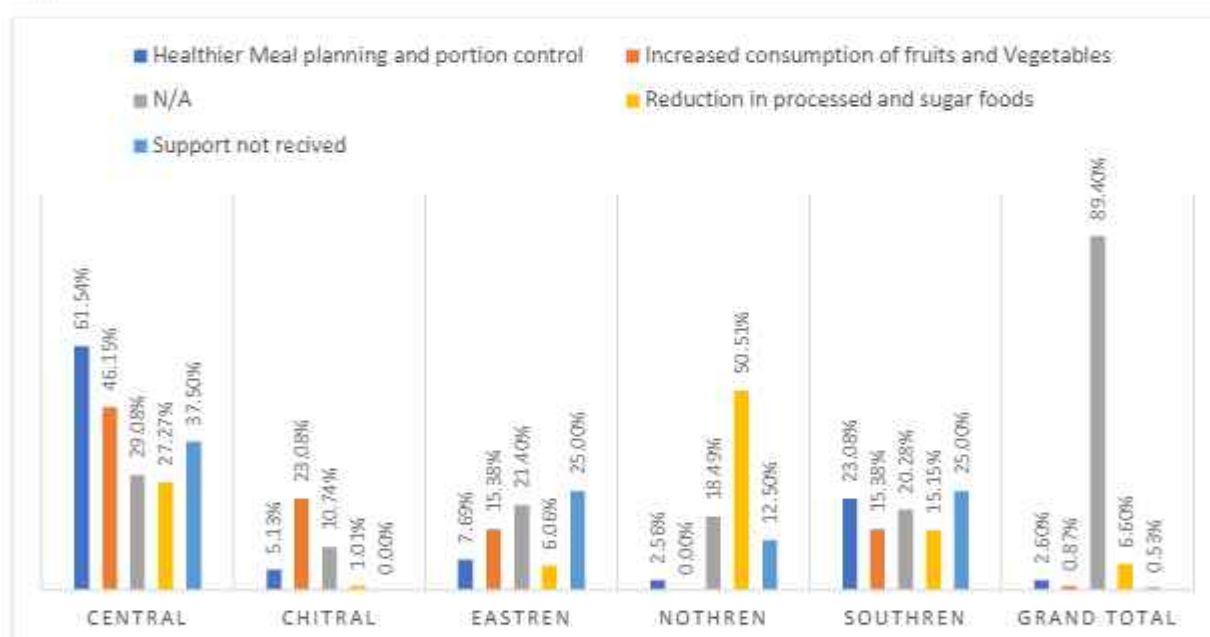
Q 62: Have you or your household received any support, awareness sessions or training on food and nutrition security?



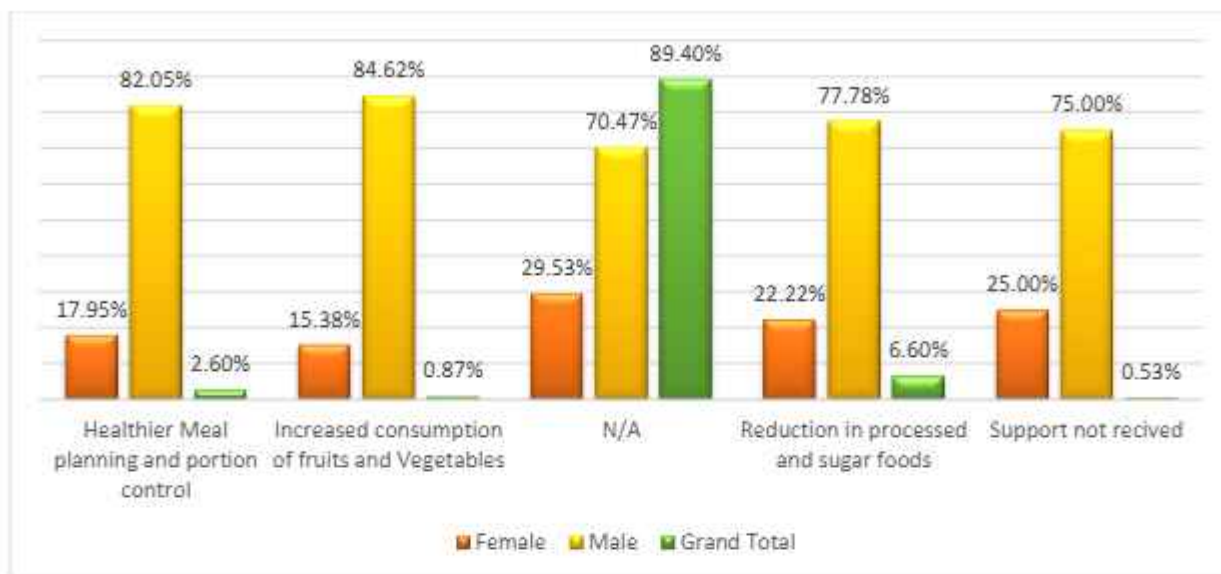
Region wise

Q 63: If yes, What changes have you noticed in your household's food choices and eating habits after receiving the training?

region



Gender

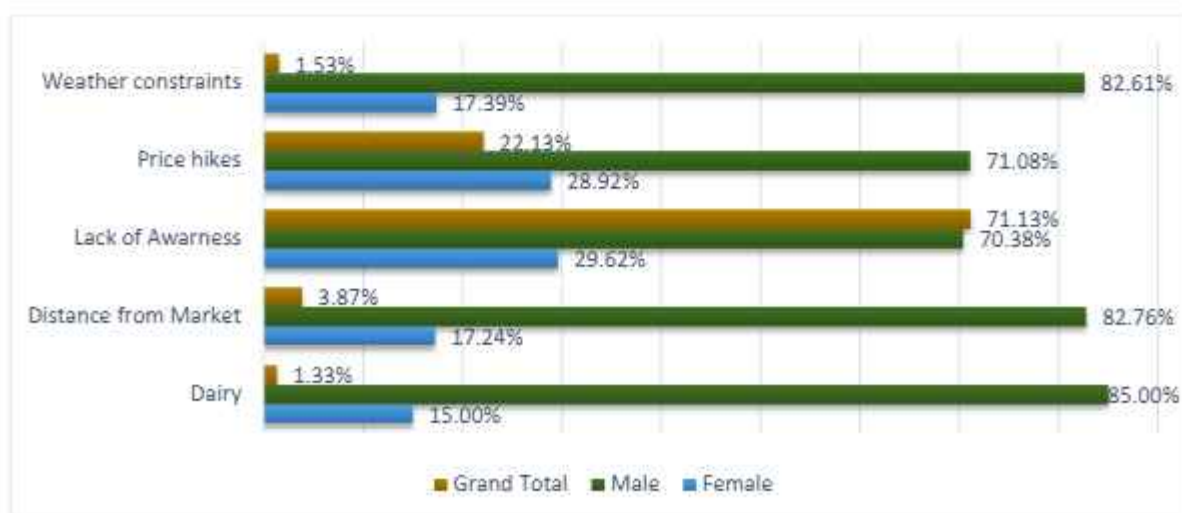


Q 64: What are the challenges in accessing nutritious food at the household level?

Regional



Gender



Region

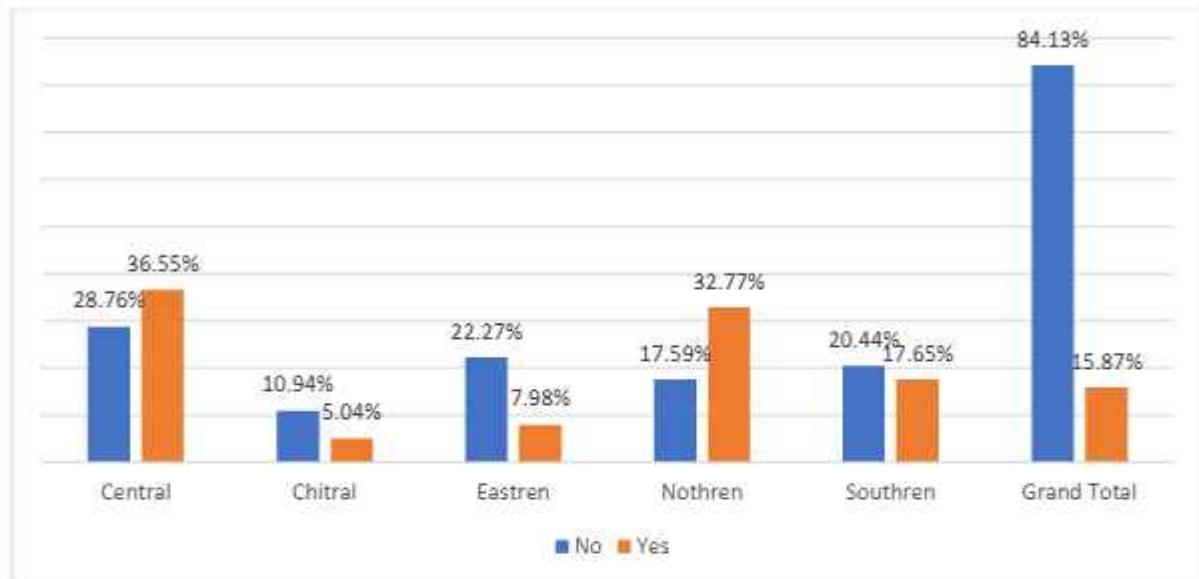
	Sum of Squares	Df	Mean Square	F	Sig.
Between Groups	98.773	4	24.693	11.065	.000
Within Groups	3336.227	1495	2.232		
Total	3435.000	1499			

Region

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Lack of Awareness	1067	3.0253	1.42687	.04368	2.9396	3.1110	1.00	5.00
Price hikes	332	2.4548	1.61406	.08858	2.2806	2.6291	1.00	5.00
Distance from Market	58	3.2414	1.78994	.23503	2.7707	3.7120	1.00	5.00
Weather constraints	23	2.3478	1.52580	.31815	1.6880	3.0076	1.00	5.00
Dairy	20	3.2500	1.91600	.42843	2.3533	4.1467	1.00	5.00
Total	1500	2.9000	1.51378	.03909	2.8233	2.9767	1.00	5.00

Section 6: Public-Private Producer Partnership:

Q 65: Are you aware of any partnerships between public, private, and producer entities in your community?



Region wise

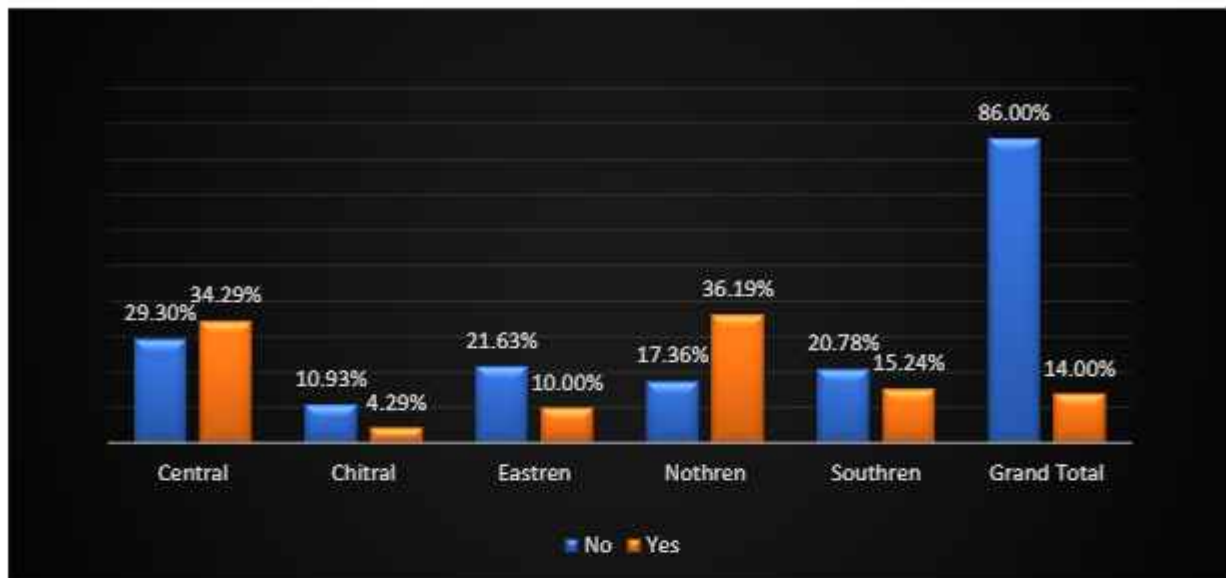
Region

	Sum of Squares	Df	Mean Square	F	Sig.
Between Groups	.000	1	.000	.000	.993
Within Groups	3435.000	1498	2.293		
Total	3435.000	1499			

Region

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Yes	238	2.8992	1.59585	.10344	2.6954	3.1029	1.00	5.00
No	1262	2.9002	1.49846	.04218	2.8174	2.9829	1.00	5.00
Total	1500	2.9000	1.51378	.03909	2.8233	2.9767	1.00	5.00

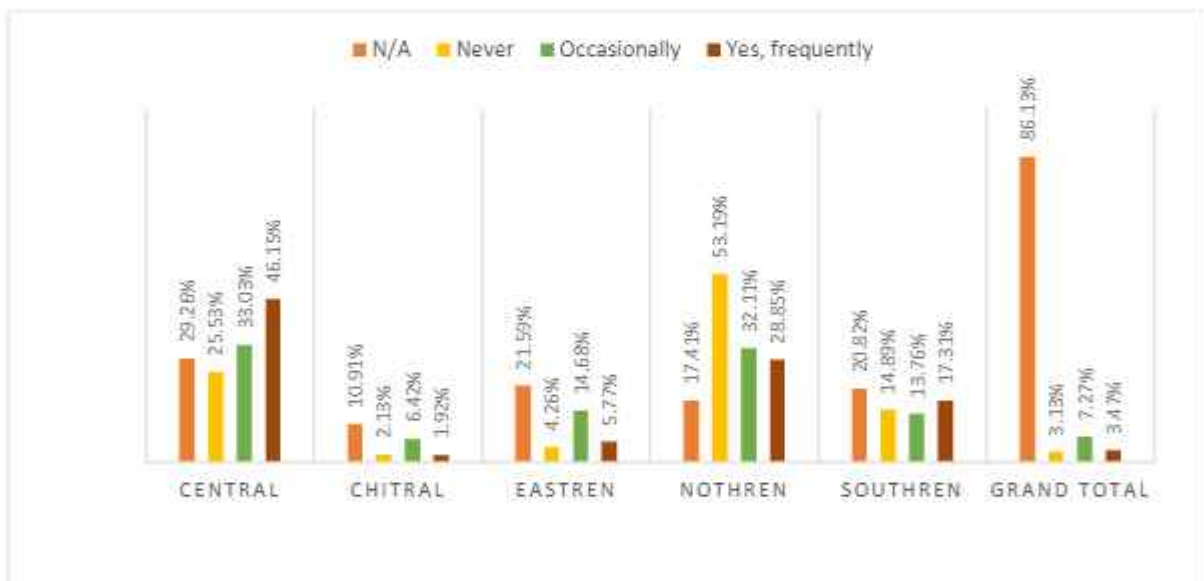
Q66: Are you aware of any government programs or initiatives supporting producers in your area?



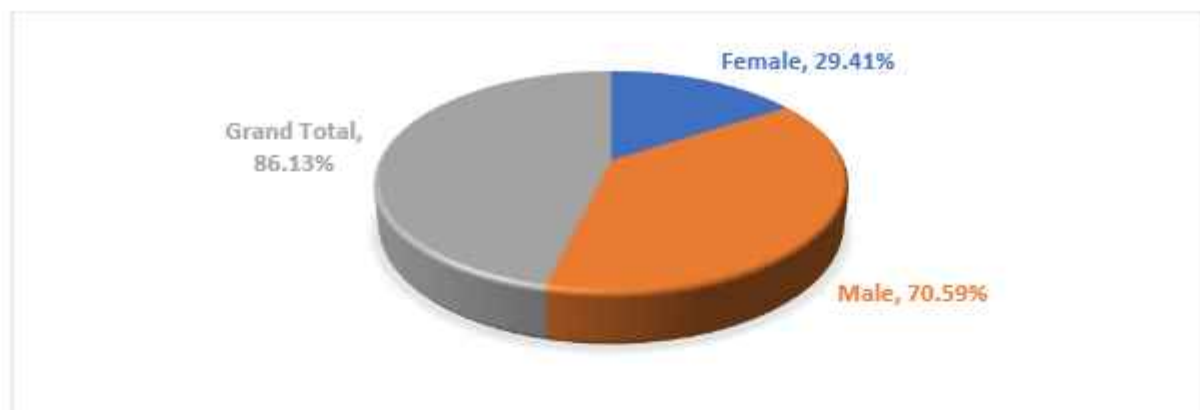
Region wise

Q 67: If yes, have you received support or services from public sector organizations in the past year?

Region

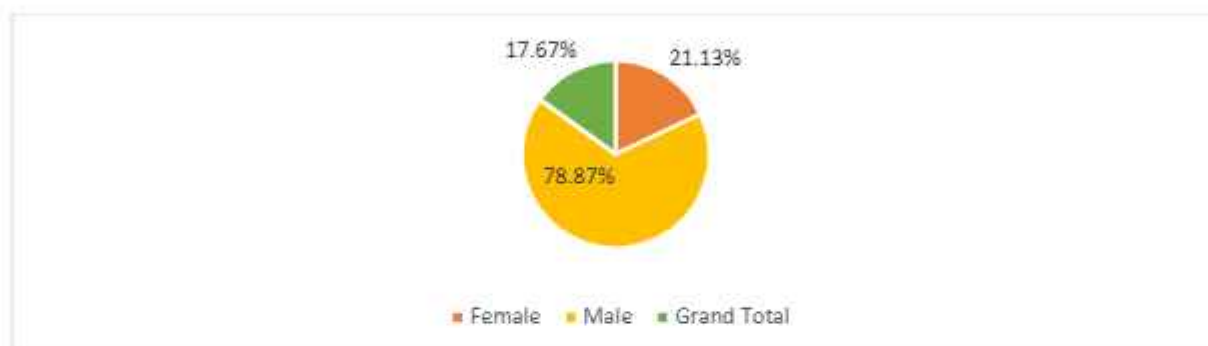


Gender

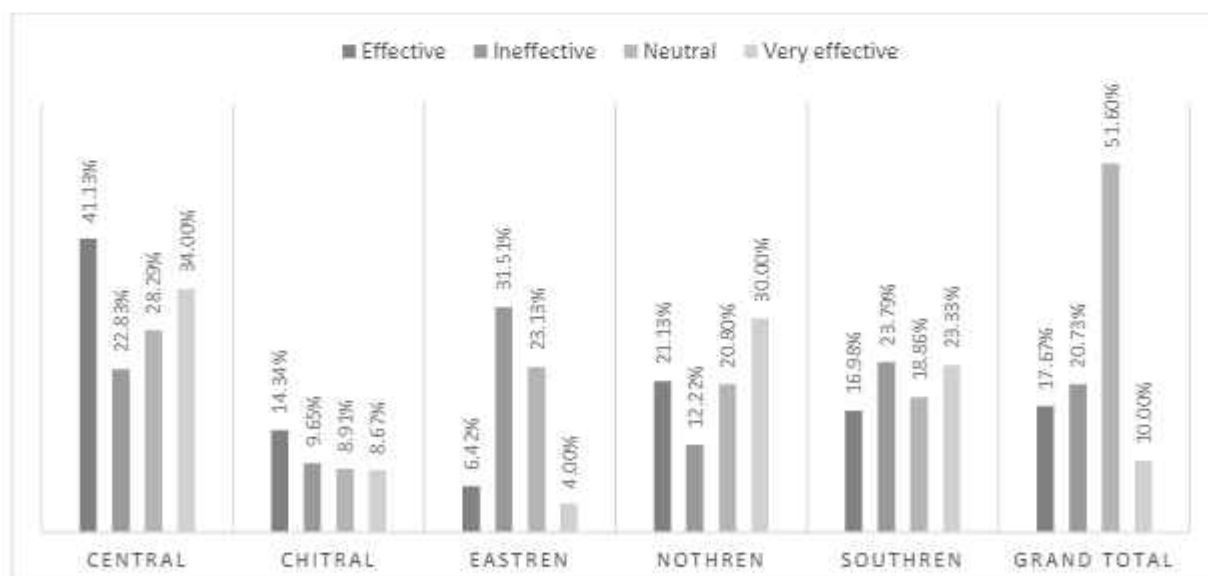


Q 68: How effective do you find the government's support in addressing producer needs? Measure satisfaction with public sector interventions.

Gender



Region



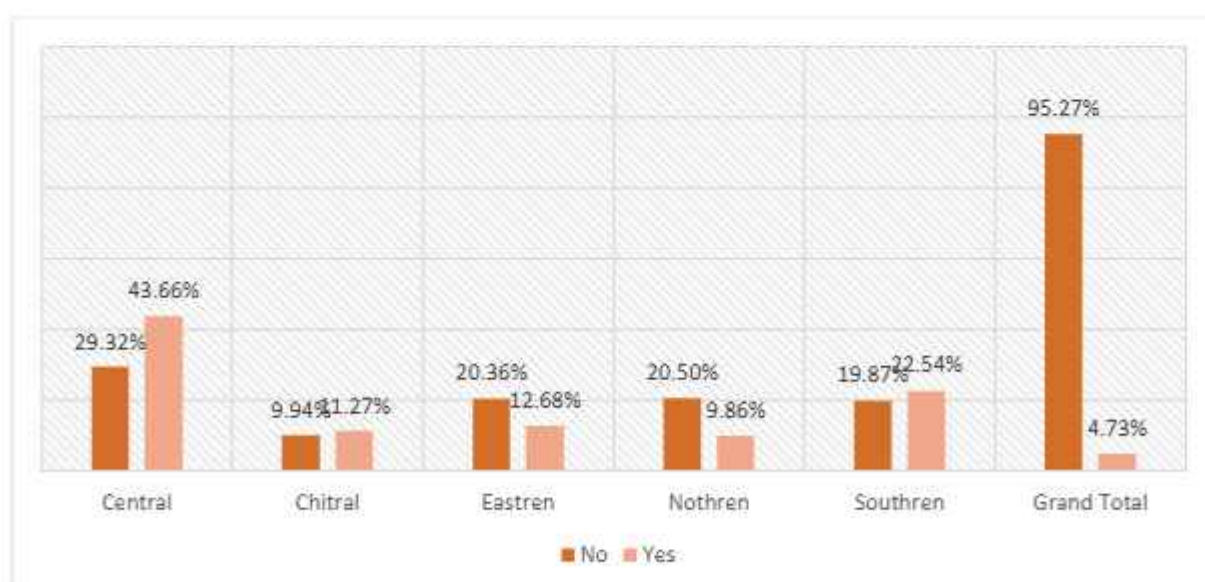
Region

	Sum of Squares	Df	Mean Square	F	Sig.
Between Groups	9.789	3	3.263	1.425	.234
Within Groups	3425.211	1496	2.290		
Total	3435.000	1499			

Region

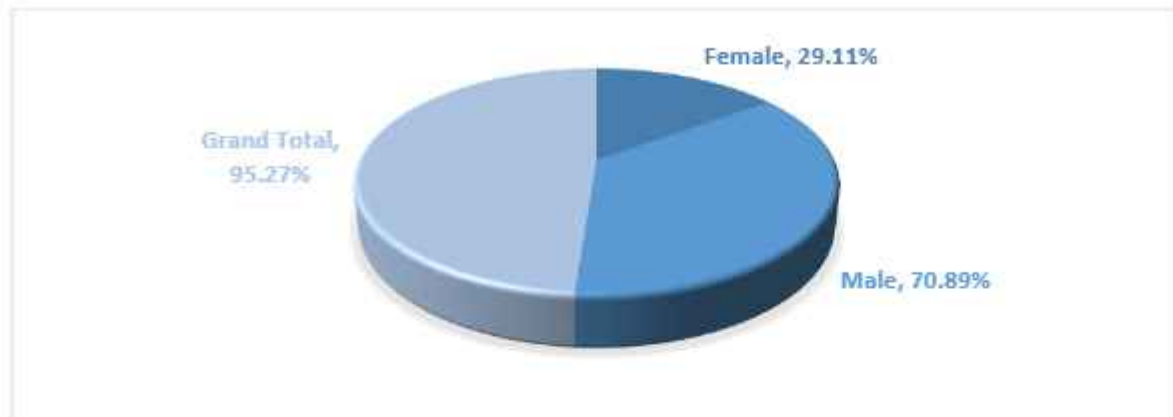
	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Yes, frequently	52	2.6923	1.67494	.23227	2.2260	3.1586	1.00	5.00
Occasionally	109	2.8716	1.50370	.14403	2.5861	3.1570	1.00	5.00
Never	47	3.2979	1.45833	.21272	2.8697	3.7261	1.00	5.00
N/A	1292	2.8963	1.50910	.04198	2.8139	2.9786	1.00	5.00
Total	1500	2.9000	1.51378	.03909	2.8233	2.9767	1.00	5.00

Q 69: Have you participated in any training or capacity-building sessions organized by the government?



Region

Gender

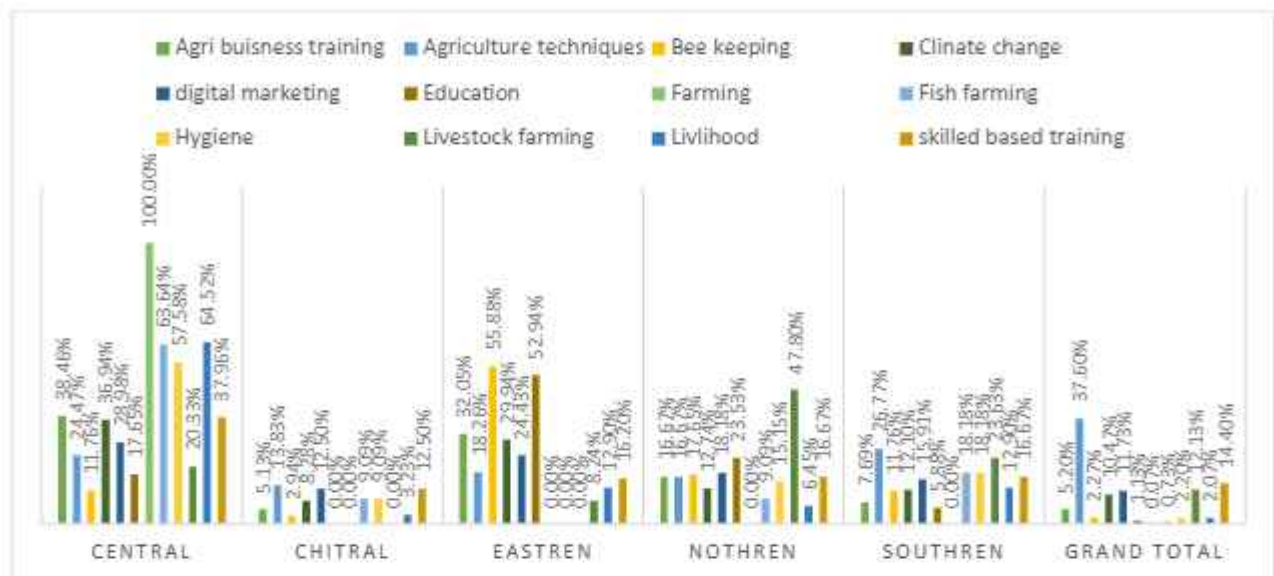


Q 71: What additional support would you like to receive from the government?

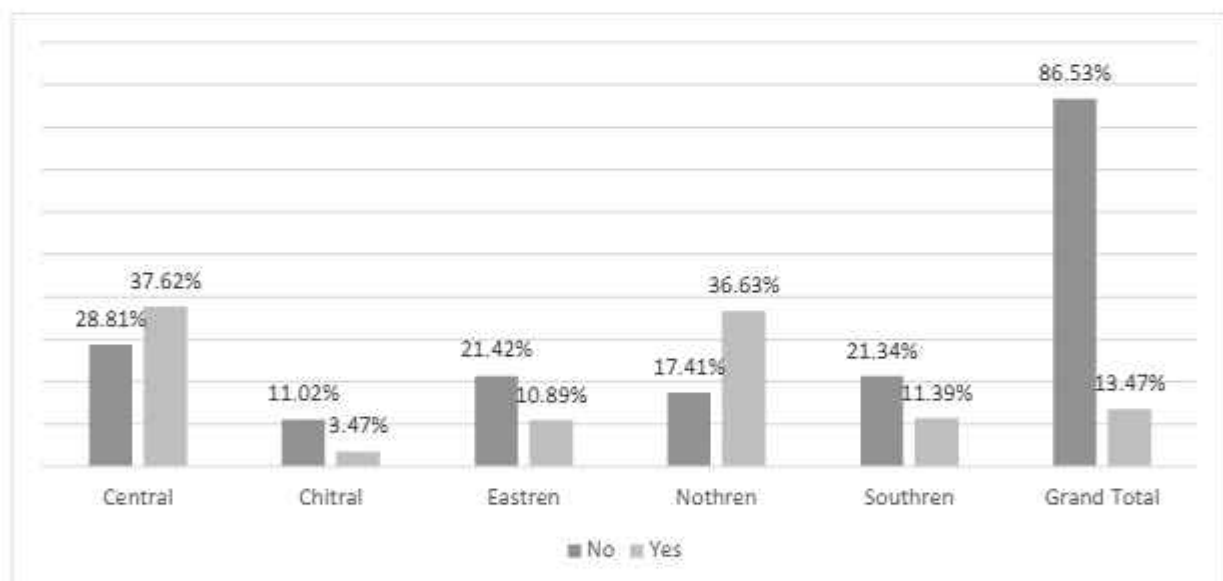


Gender

Region

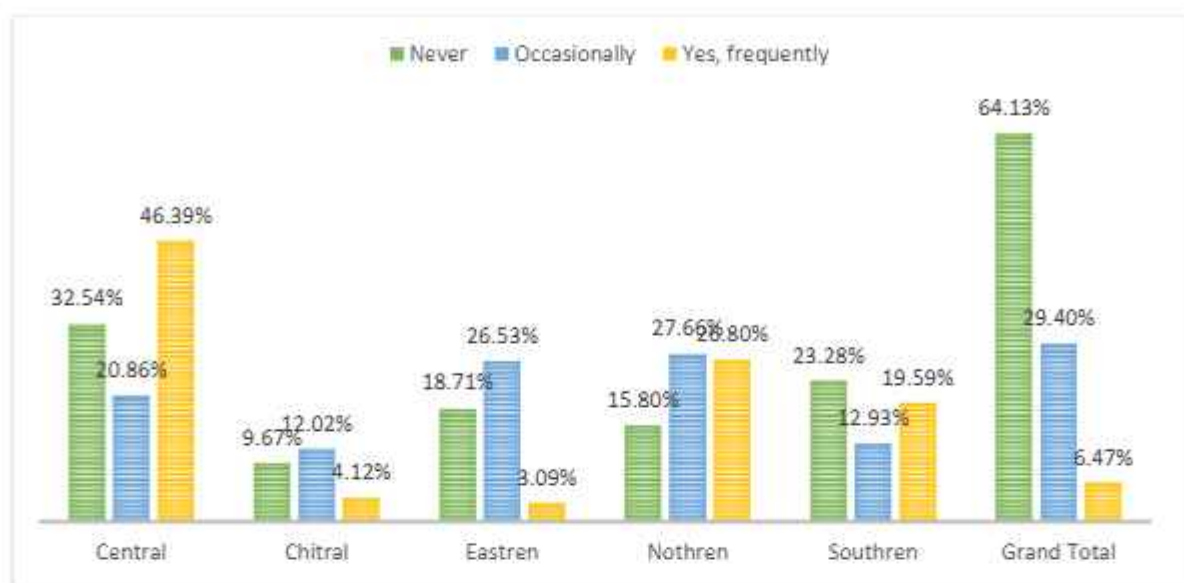


Q 72: Are you aware of any partnerships between producers and private companies in your area?



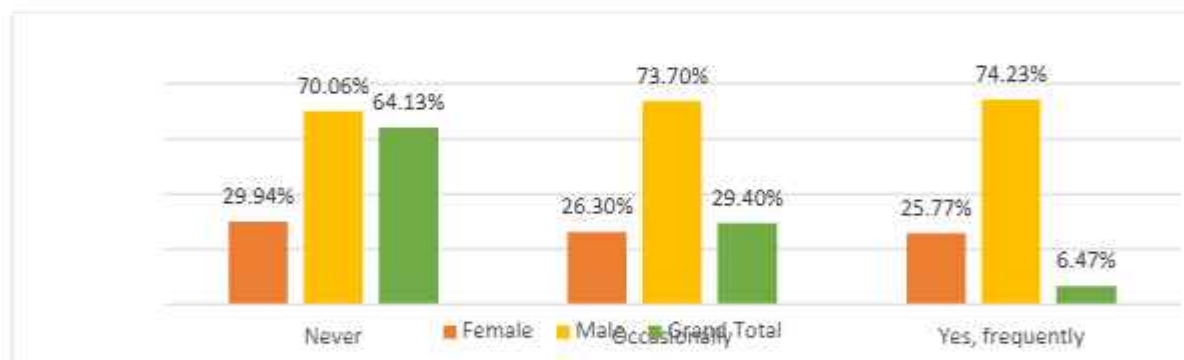
Region

Q 73: Have you received any financial or technical support from private sector organizations?

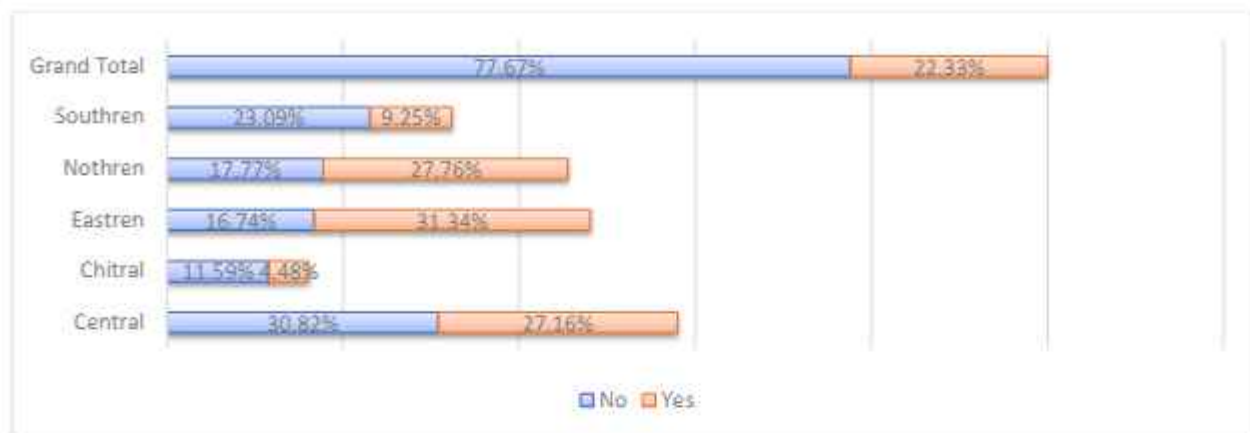


Region

Gender

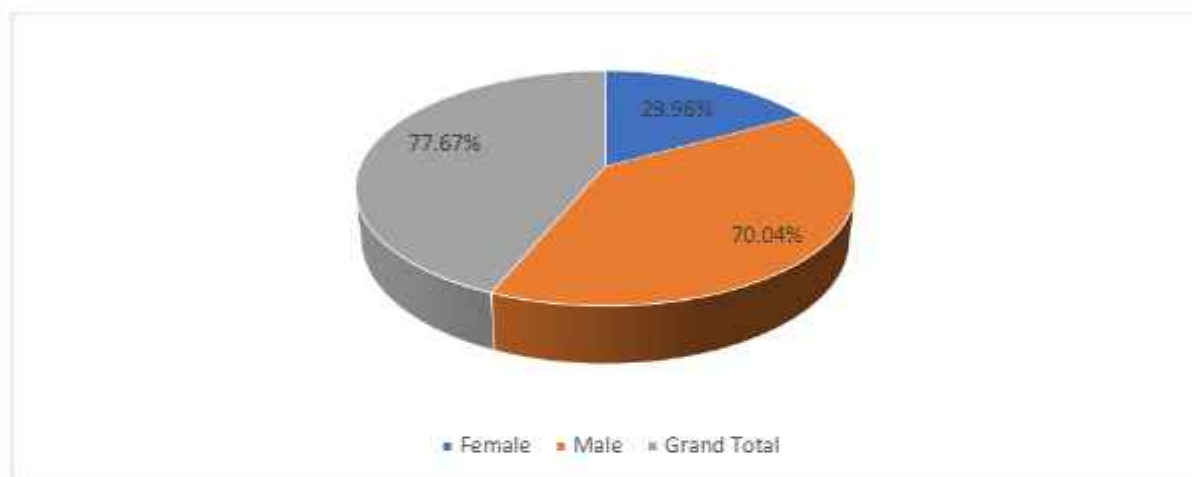


Q 74: Do private companies help market your products or services?

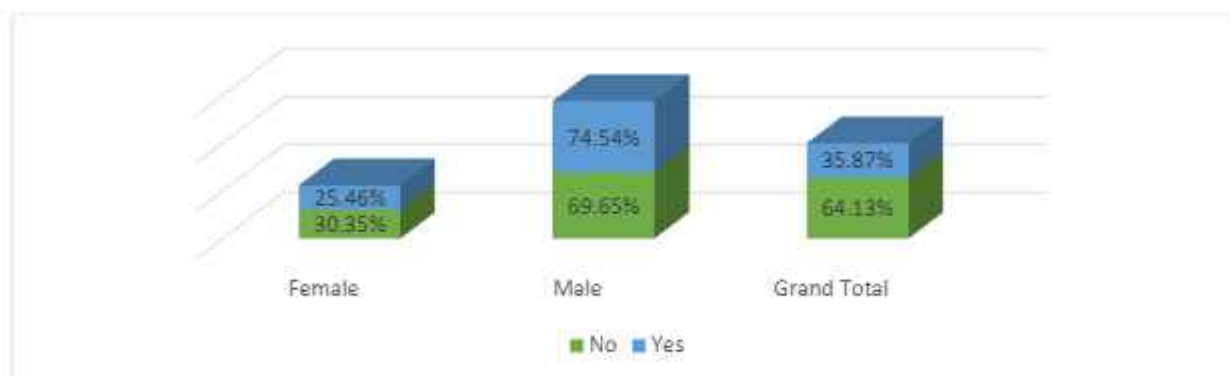


Region

Gender



Q 75: Do you feel private sector organizations provide fair terms in partnerships?

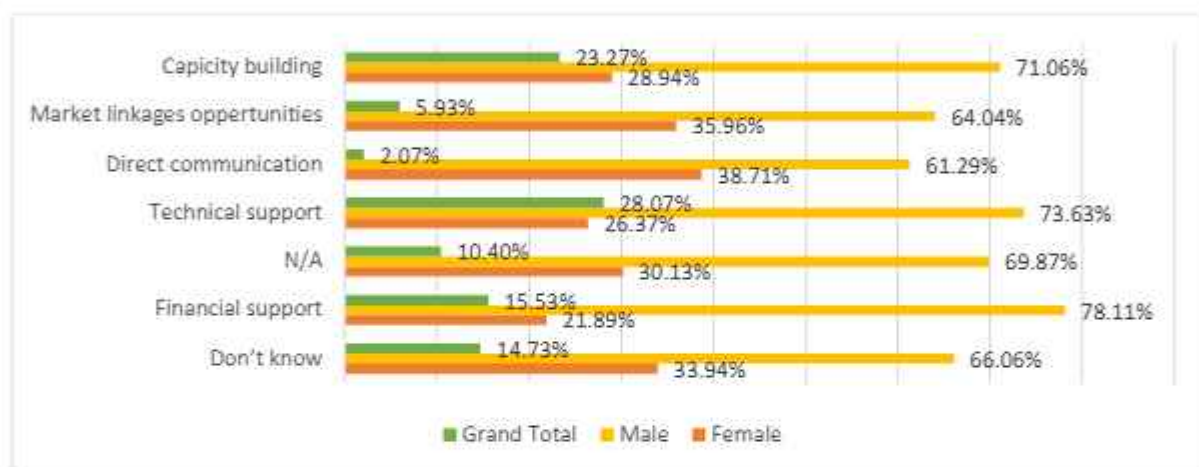


Gender

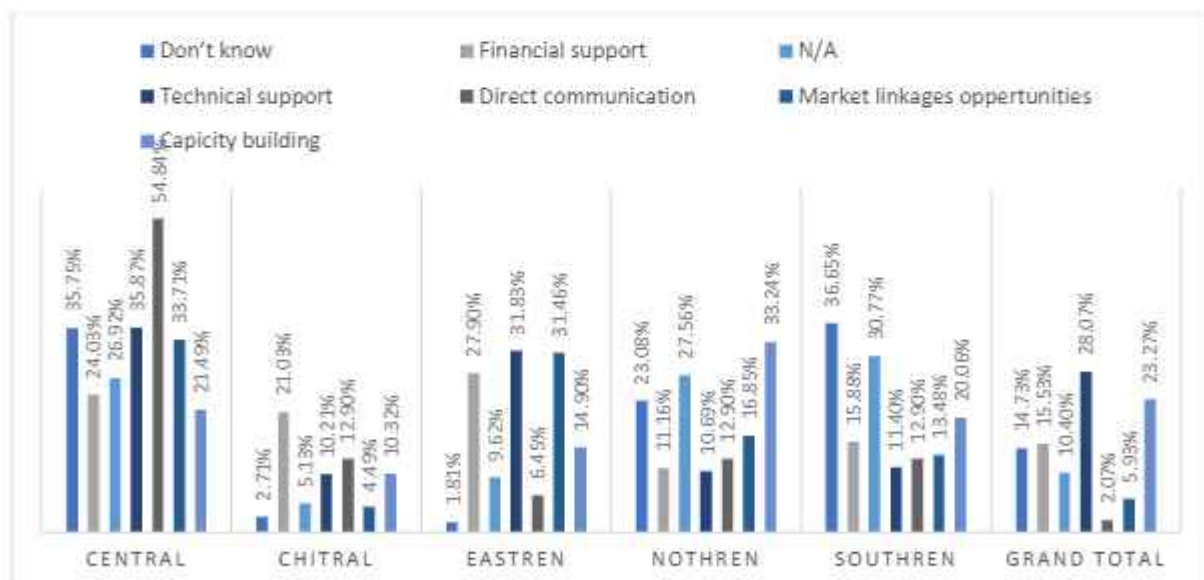


Region

Q 76: How can private companies better support producers like you?

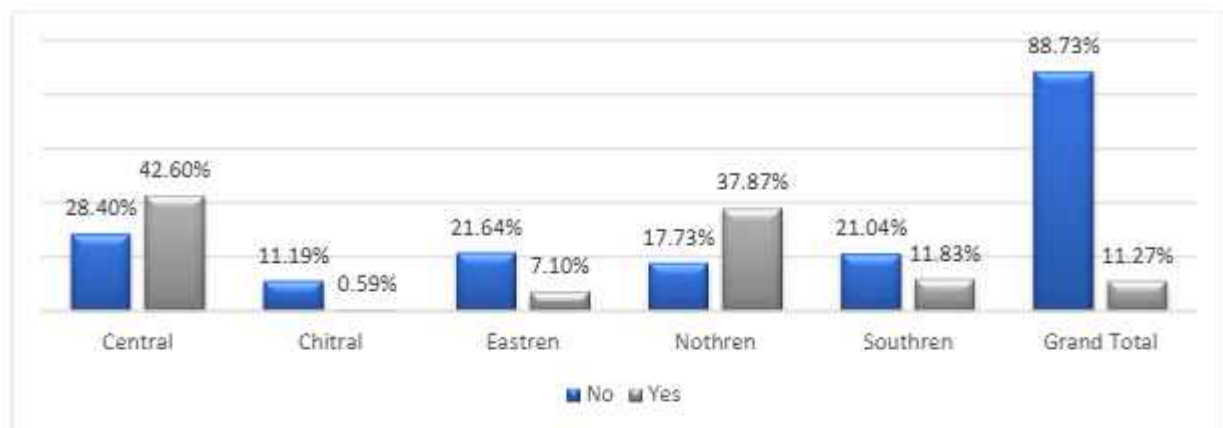


Gender

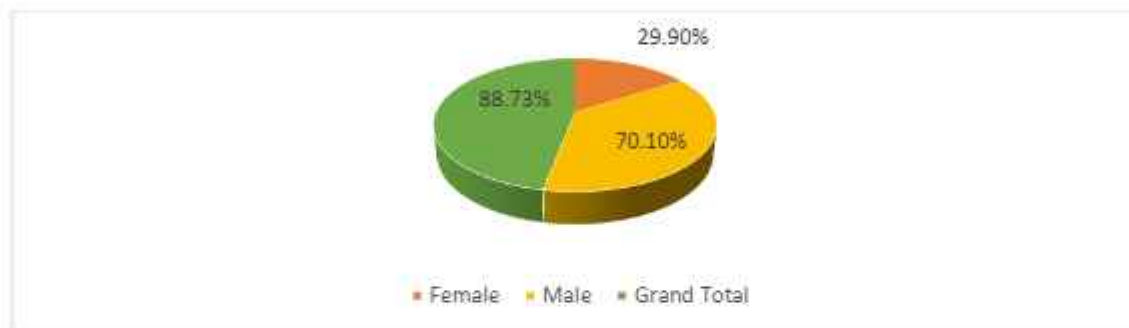


Region

Q77: Are you part of any producer organization (e.g., cooperatives, associations, PFO, etc.)?

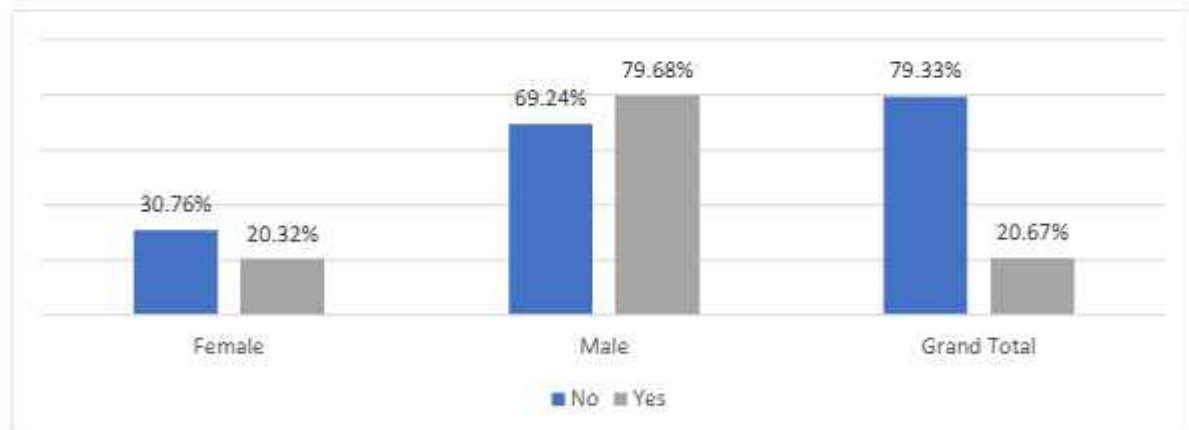


Region wise

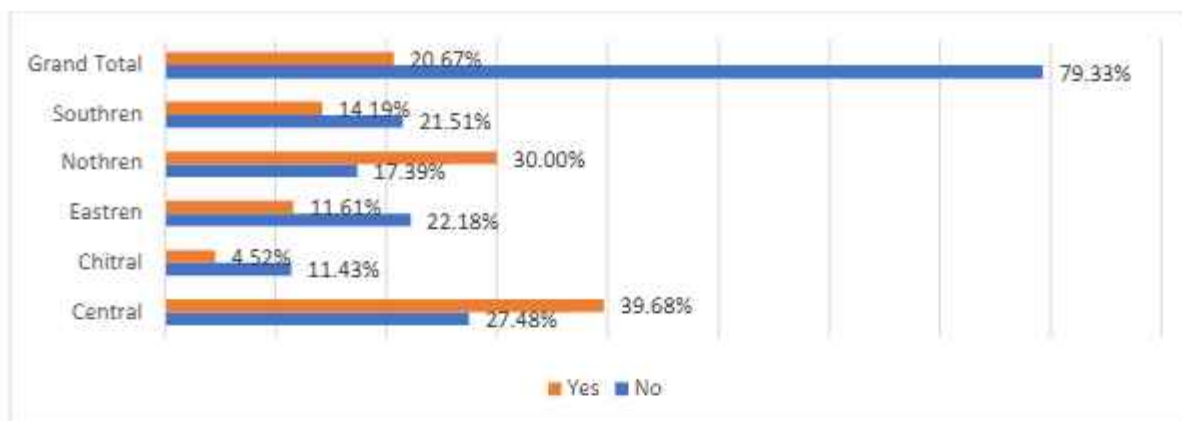


Gender wise

Q 78: Do producers in your community share resources (e.g., equipment, market spaces)?

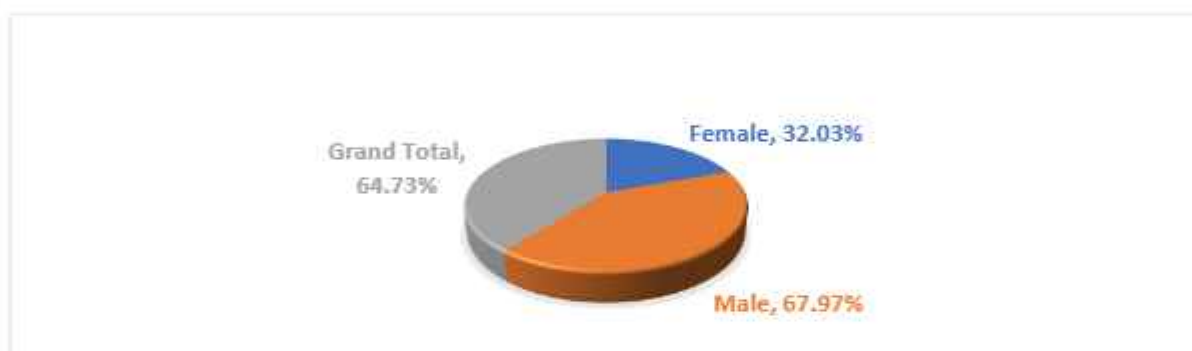


Gender wise

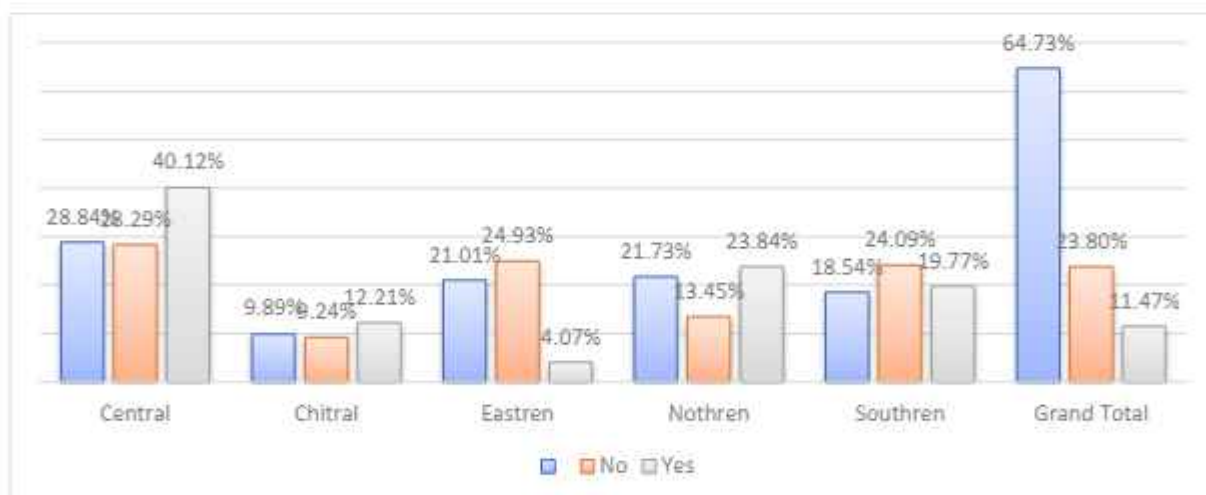


Region wise

Q 79: What are the key skills or knowledge areas producers lack in your community?

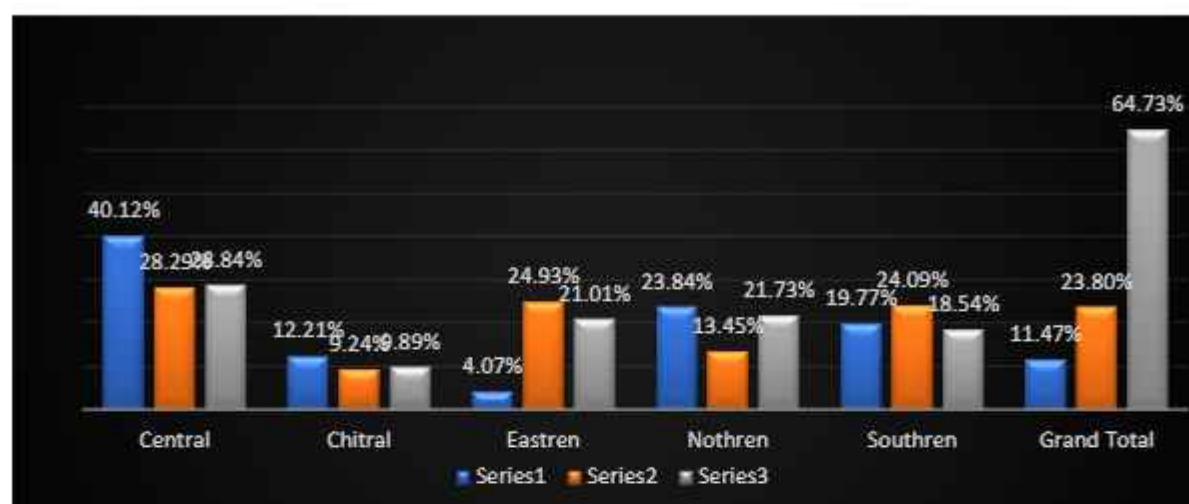


Gender wise

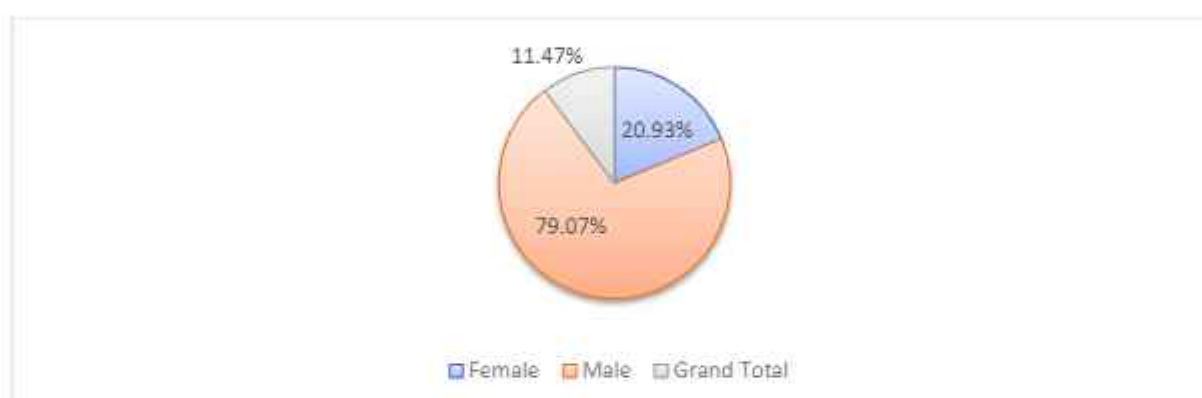


Region wise

Q 80: Do you feel producers are adequately represented in partnerships with the public and private sectors

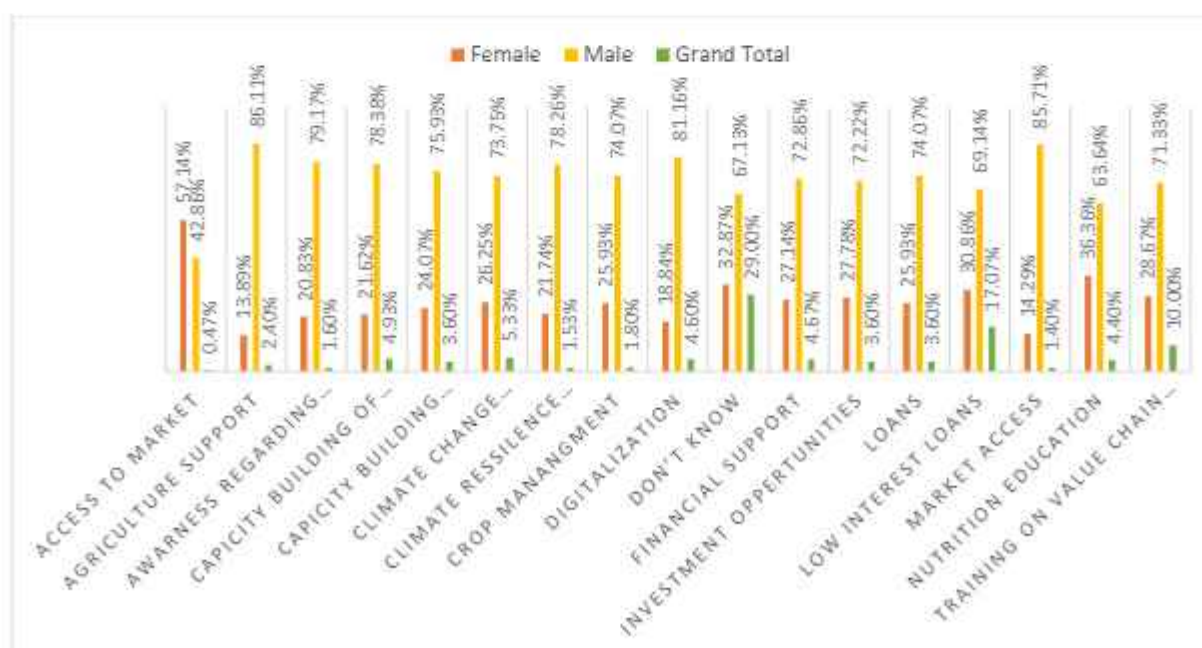


Region wise



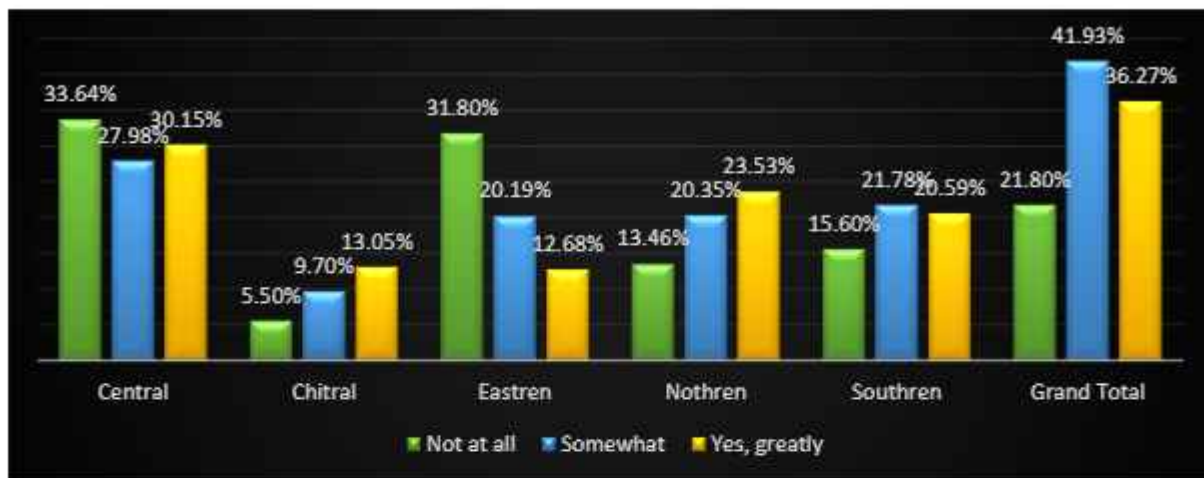
Gender wise

Q 81: What additional support or opportunities do you think producers need to thrive?



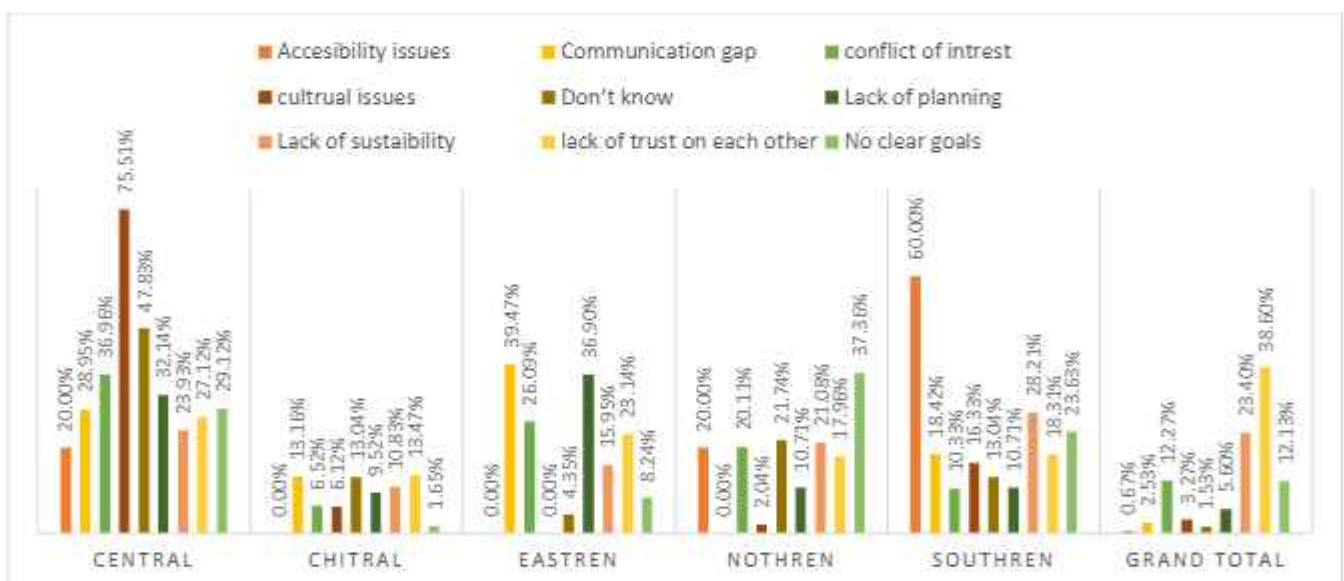
Gender wise

Q 82: Do you think collaborations between public, private, and producer organizations benefit your community?



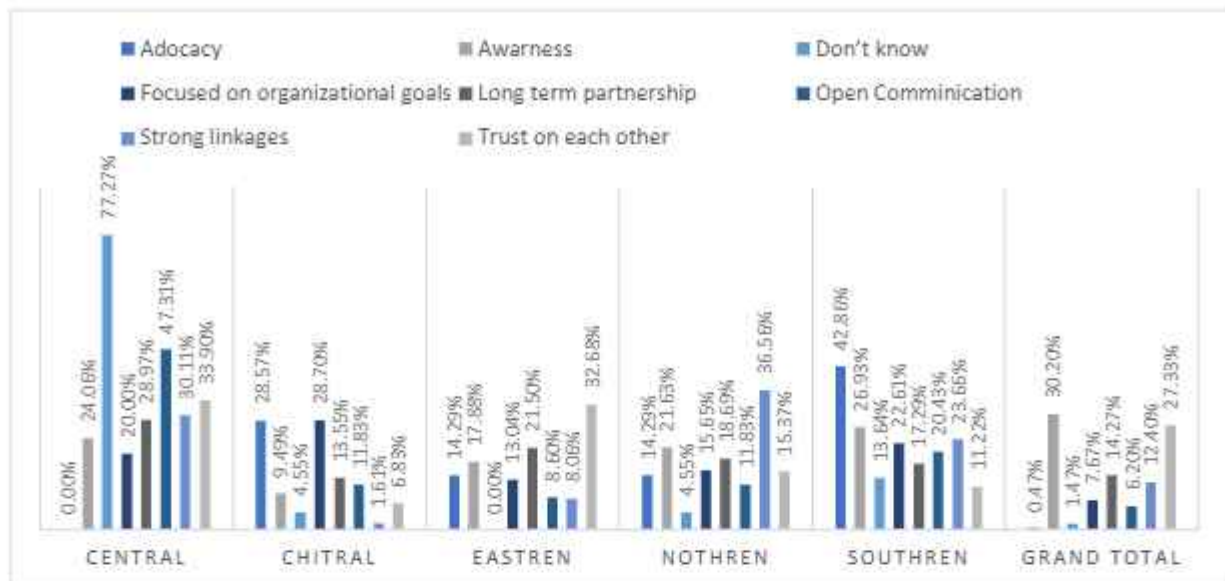
Region wise

Q 83: What challenges do you see in establishing or maintaining partnerships among public, private, and producer entities?

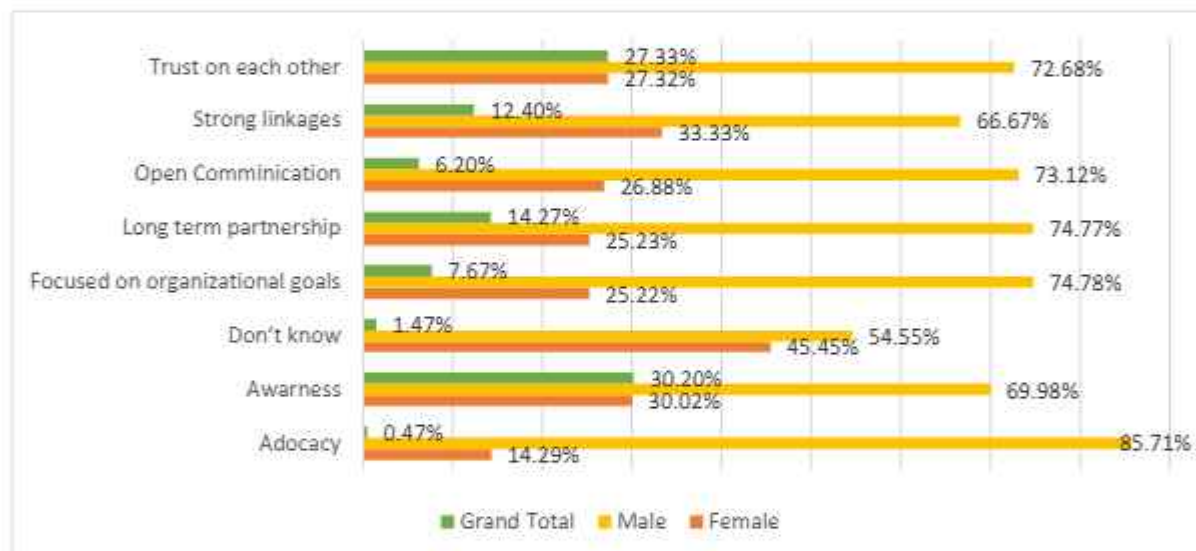


Region wise

Q 84: What would make partnerships between public, private, and producer entities more effective?



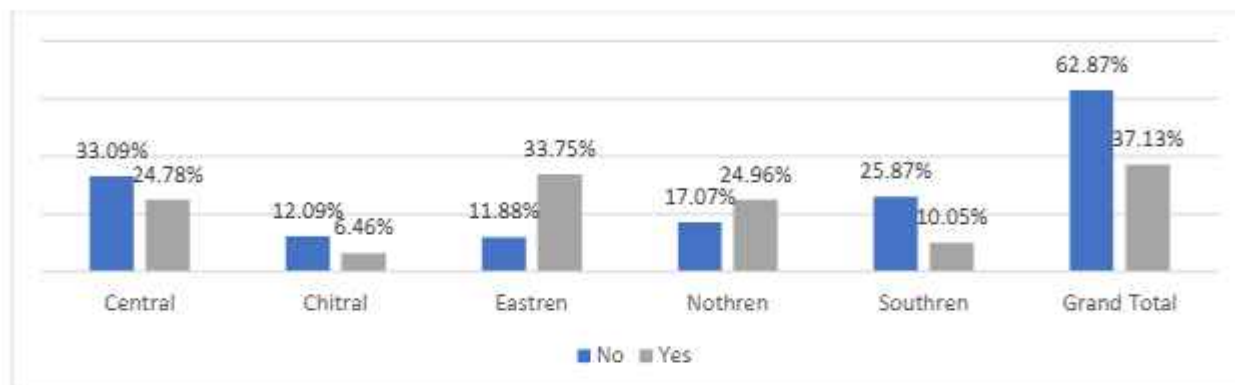
Region wise



Gender wise

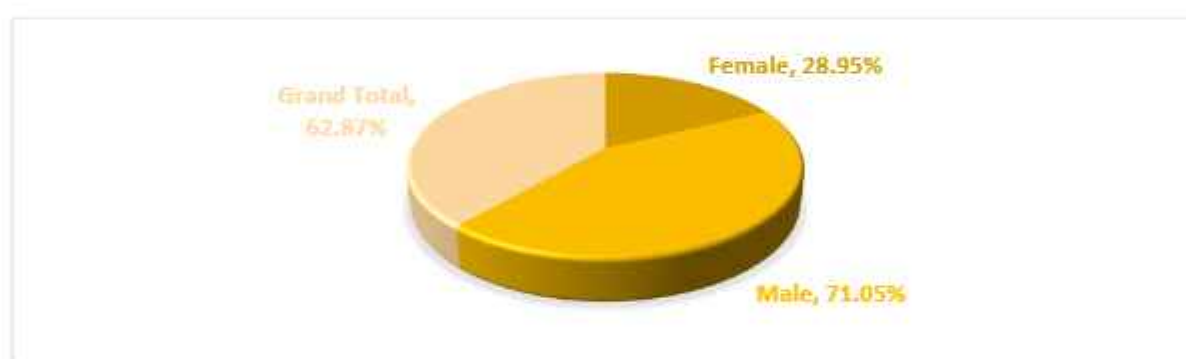
Section 7: Climate Change & Environment:

Q 85: Do you use any climate-resilient farming techniques (e.g., crop rotation, drought-resistant seeds, irrigation systems)?



Region-wise climate-resilient farming techniques

Gender wise



Region

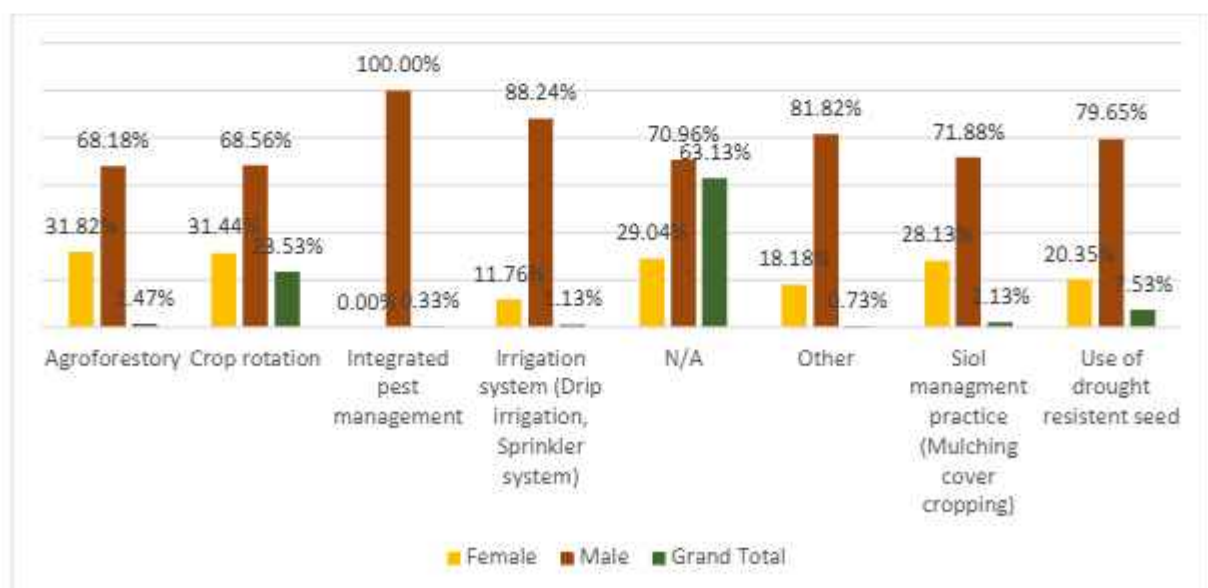
	Sum of Squares	Df	Mean Square	F	Sig.
Between Groups	89.229	7	12.747	5.684	.000
Within Groups	3345.771	1492	2.242		
Total	3435.000	1499			

Descriptives

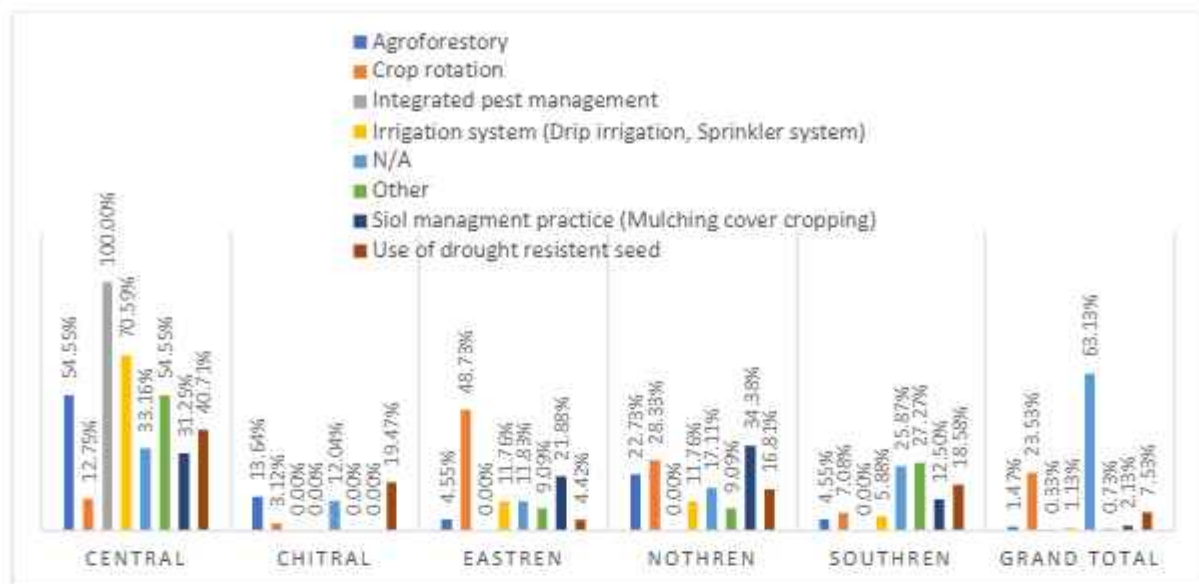
Region

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Crop rotation	353	3.1388	1.04474	.05561	3.0294	3.2482	1.00	5.00
Use of drought-resistant seed	113	2.5310	1.59279	.14984	2.2341	2.8279	1.00	5.00
Irrigation system (Drip irrigation, Sprinkler system)	17	1.8235	1.38000	.33470	1.1140	2.5331	1.00	5.00
Soil management practice (Mulching, cover cropping)	32	2.9688	1.46979	.25982	2.4388	3.4987	1.00	5.00
Agroforestry	22	2.0909	1.41115	.30086	1.4652	2.7166	1.00	5.00
Integrated pest management	5	1.0000	.00000	.00000	1.0000	1.0000	1.00	1.00
Other	11	2.5455	1.86353	.56187	1.2935	3.7974	1.00	5.00
N/A	947	2.9050	1.62676	.05286	2.8012	3.0087	1.00	5.00
Total	1500	2.9000	1.51378	.03909	2.8233	2.9767	1.00	5.00

Q 86: If Yes, Please specify

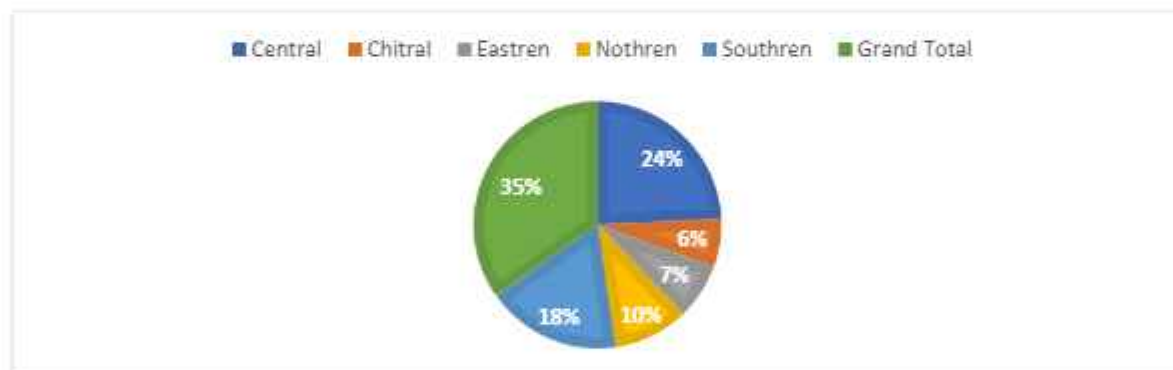


Gender-wise climate-resilient farming techniques

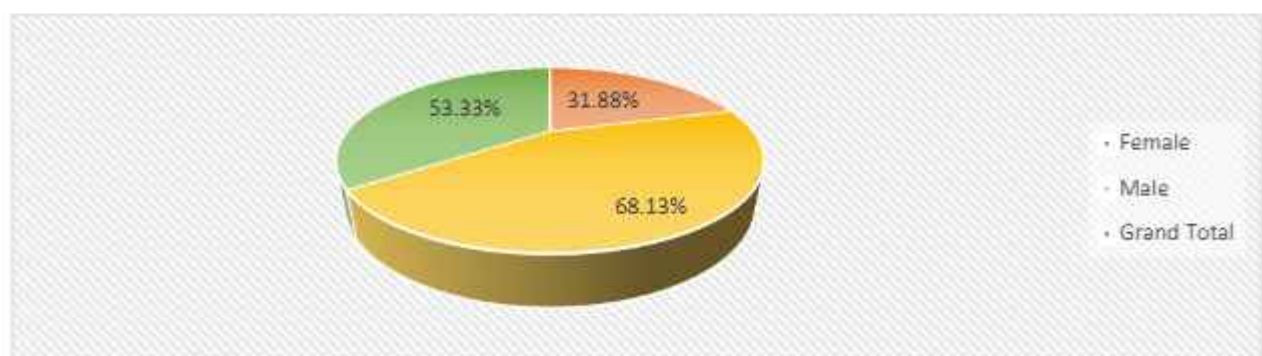


Region-wise climate-resilient farming techniques

Q87: Are you aware of climate/environmental risks affecting your farming practices?



Region-wise climate-resilient farming techniques



Gender-wise climate-resilient farming techniques

Region

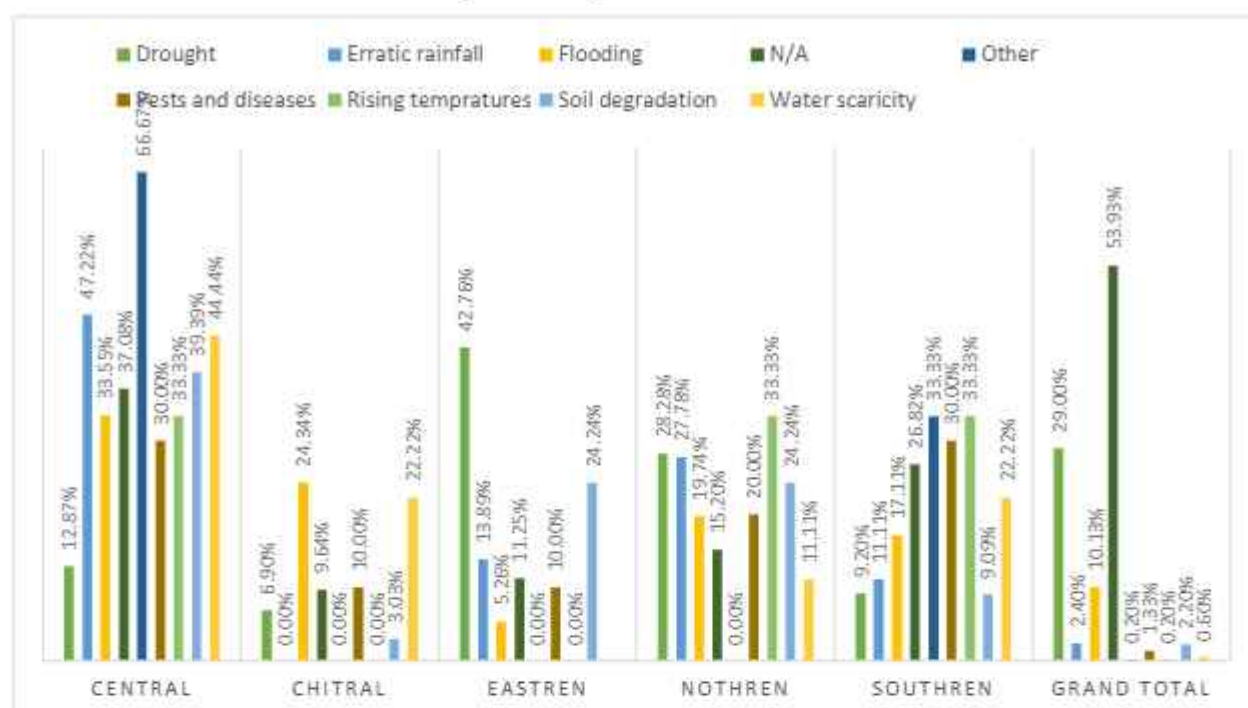
	Sum of Squares	Df	Mean Square	F	Sig.
Between Groups	49.903	8	6.238	2.748	.005
Within Groups	3385.097	1491	2.270		
Total	3435.000	1499			

Descriptives

Region

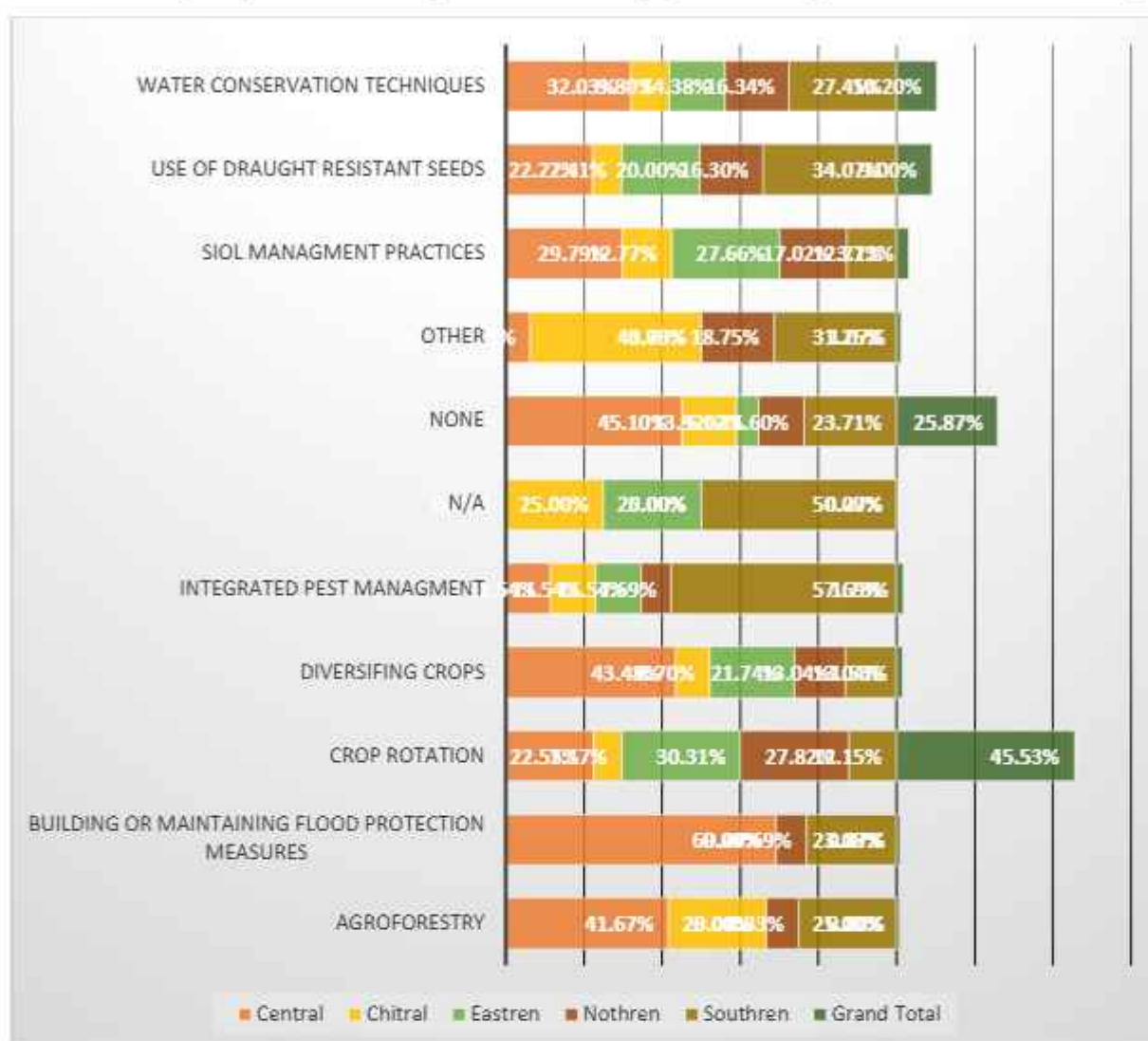
	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Drought	435	3.1402	1.10346	.05291	3.0362	3.2442	1.00	5.00
Flooding	152	2.6250	1.53032	.12413	2.3798	2.8702	1.00	5.00
Erratic rainfall	36	2.5556	1.57561	.26260	2.0224	3.0887	1.00	5.00
Soil degradation	33	2.6061	1.45644	.25353	2.0896	3.1225	1.00	5.00
Pests and diseases	20	3.1000	1.68273	.37627	2.3125	3.8875	1.00	5.00
Rising temperatures	3	3.3333	2.08167	1.20185	-1.8378	8.5045	1.00	5.00
Water scarcity	9	2.4444	1.74005	.58002	1.1069	3.7820	1.00	5.00
Other	3	2.3333	2.30940	1.33333	-3.4035	8.0702	1.00	5.00
N/A	809	2.8504	1.66906	.05868	2.7352	2.9656	1.00	5.00
Total	1500	2.9000	1.51378	.03909	2.8233	2.9767	1.00	5.00

Q88: If Yes, which of the following risks are you aware of?

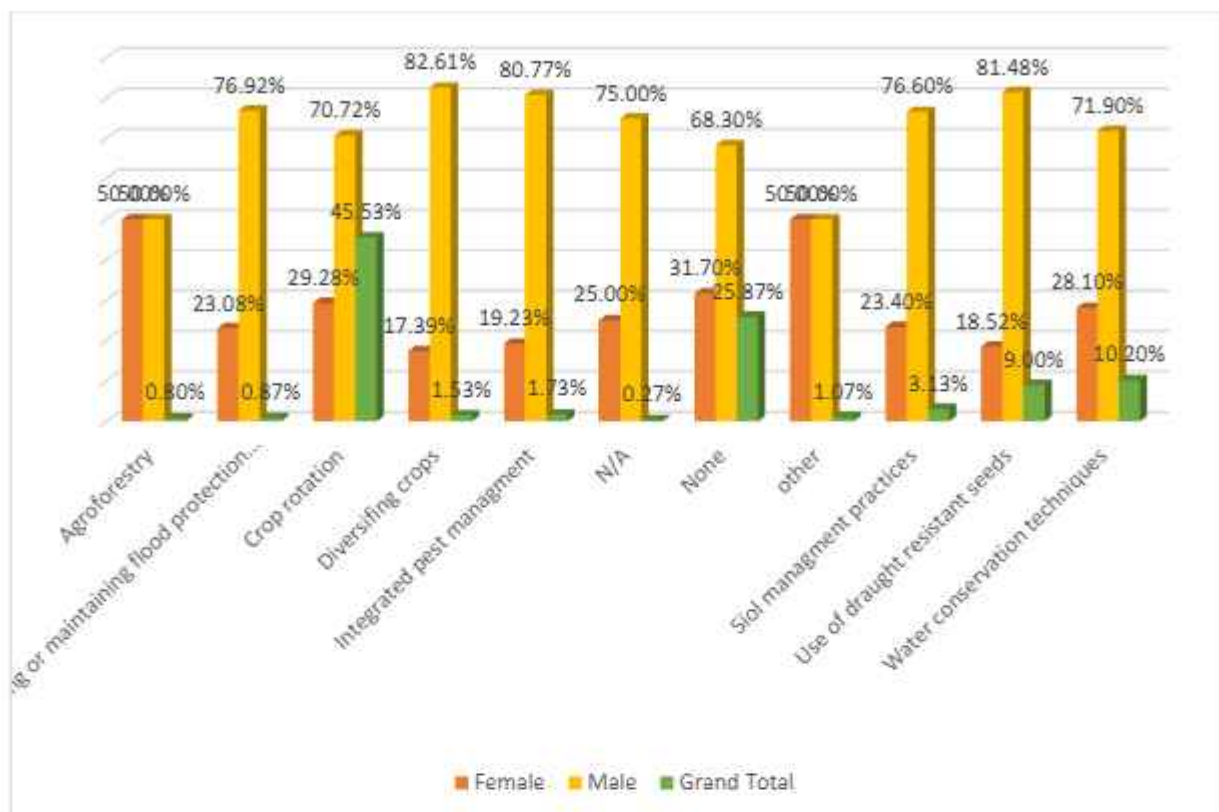


Region-wise climate-resilient farming techniques (Risks)

Q89: What steps do you take to mitigate climate risks (e.g., soil management, water conservation)?



Region-wise climate-resilient farming techniques (Mitigation)



Gender-wise climate-resilient farming techniques

Region

	Sum of Squares	Df	Mean Square	F	Sig.
Between Groups	125.799	10	12.580	5.660	.000
Within Groups	3309.201	1489	2.222		
Total	3435.000	1499			

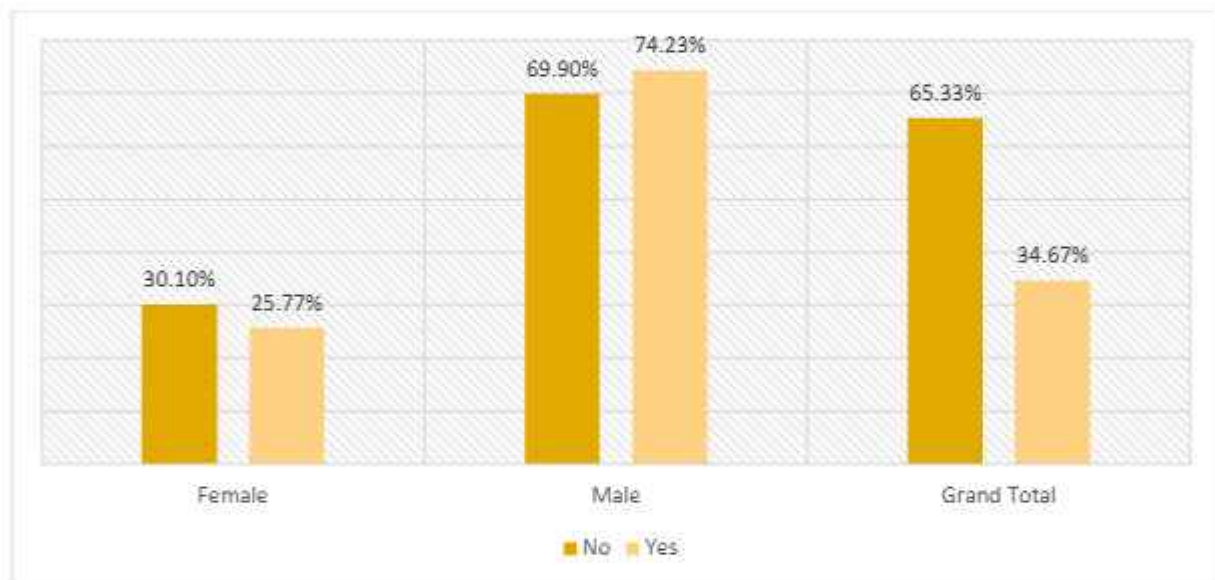
Region

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Crop rotation	683	2.9985	1.31927	.05048	2.8994	3.0977	1.00	5.00
Use of draught-resistant seeds	135	3.3259	1.54934	.13335	3.0622	3.5897	1.00	5.00
Water conservation techniques	153	2.9739	1.63009	.13179	2.7135	3.2342	1.00	5.00
Soil management practices	47	2.7021	1.39743	.20384	2.2918	3.1124	1.00	5.00
Diversifying crops	23	2.4348	1.50230	.31325	1.7851	3.0844	1.00	5.00
Agroforestry	12	2.5000	1.73205	.50000	1.3995	3.6005	1.00	5.00
Building or maintaining flood protection measures	13	2.1538	1.81871	.50442	1.0548	3.2529	1.00	5.00
Integrated pest management	26	3.8846	1.50537	.29523	3.2766	4.4926	1.00	5.00
Other	16	3.2500	1.48324	.37081	2.4596	4.0404	1.00	5.00
None	388	2.5490	1.67677	.08512	2.3816	2.7163	1.00	5.00
11.00	4	3.7500	1.50000	.75000	1.3632	6.1368	2.00	5.00
Total	1500	2.9000	1.51378	.03909	2.8233	2.9767	1.00	5.00

Q90: Do you have access to information or services related to climate risk management?

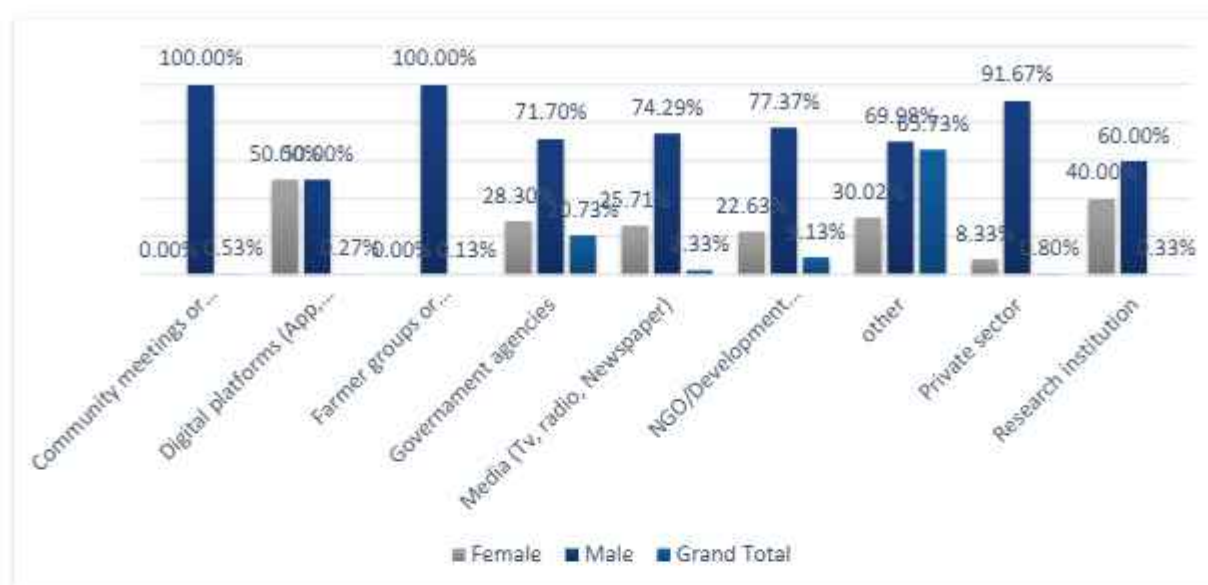


Region-wise climate-resilient farming techniques (Access to information)

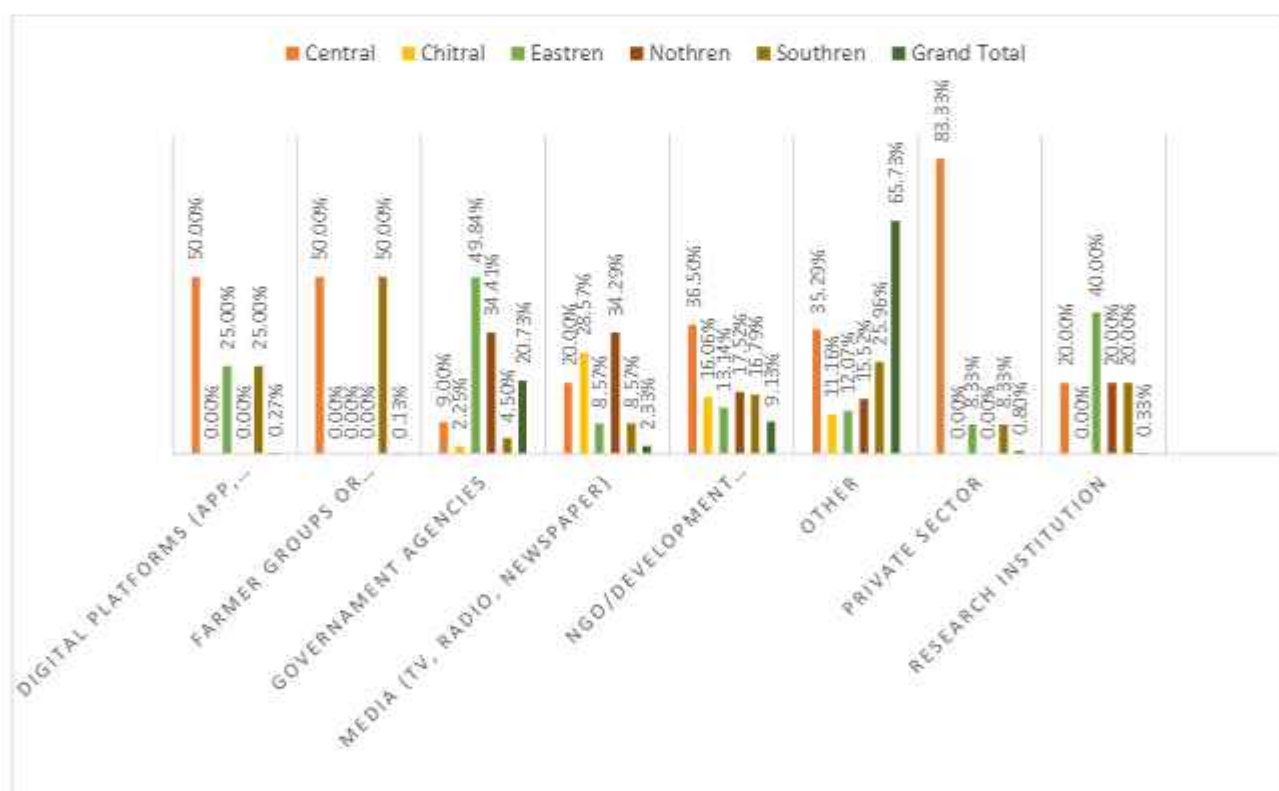


Gender-wise climate-resilient farming techniques

Q 91: If Yes, what is the source of the information or services?

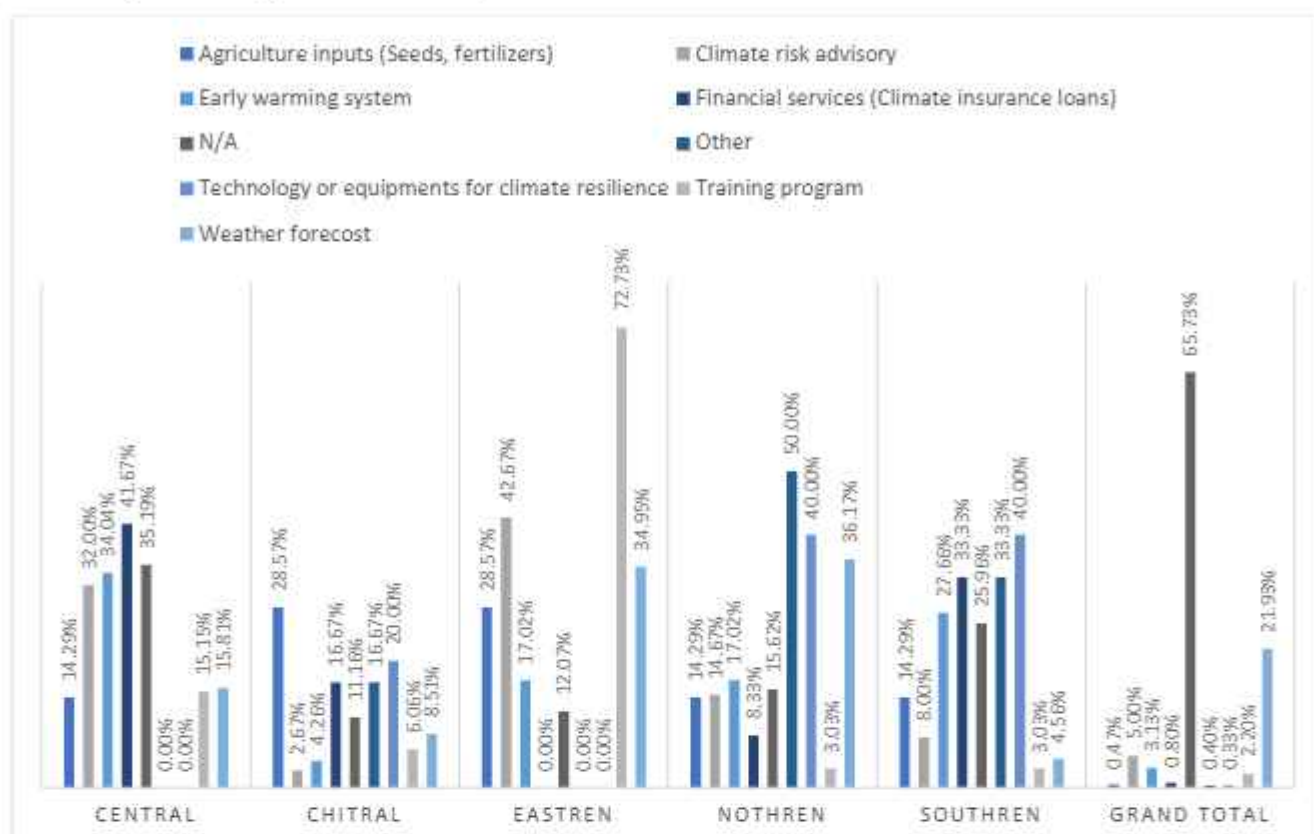


Gender-wise climate-resilient farming techniques (Source of Information)



Region-wise climate-resilient farming techniques (Sources of information)

Q 92: If yes, what type of services do you access?



Region-wise climate-resilient farming techniques (services)

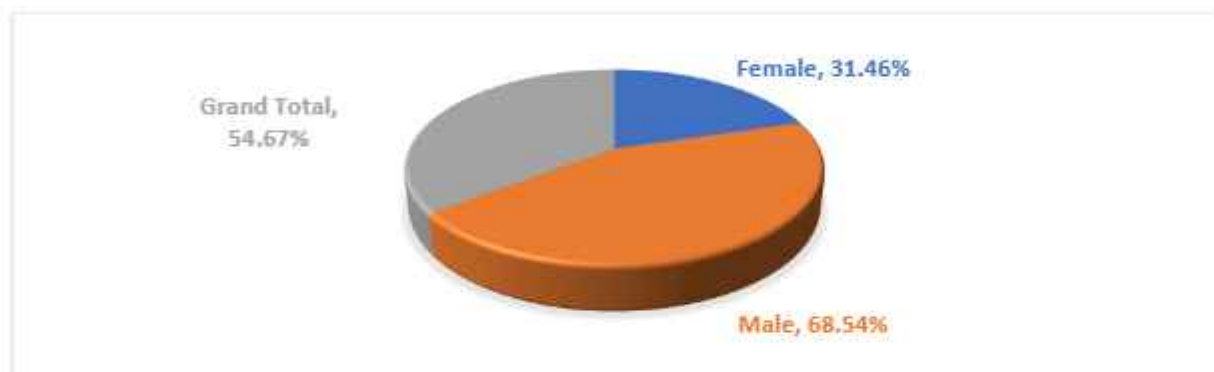


Gender-wise climate-resilient farming techniques (Type of services)

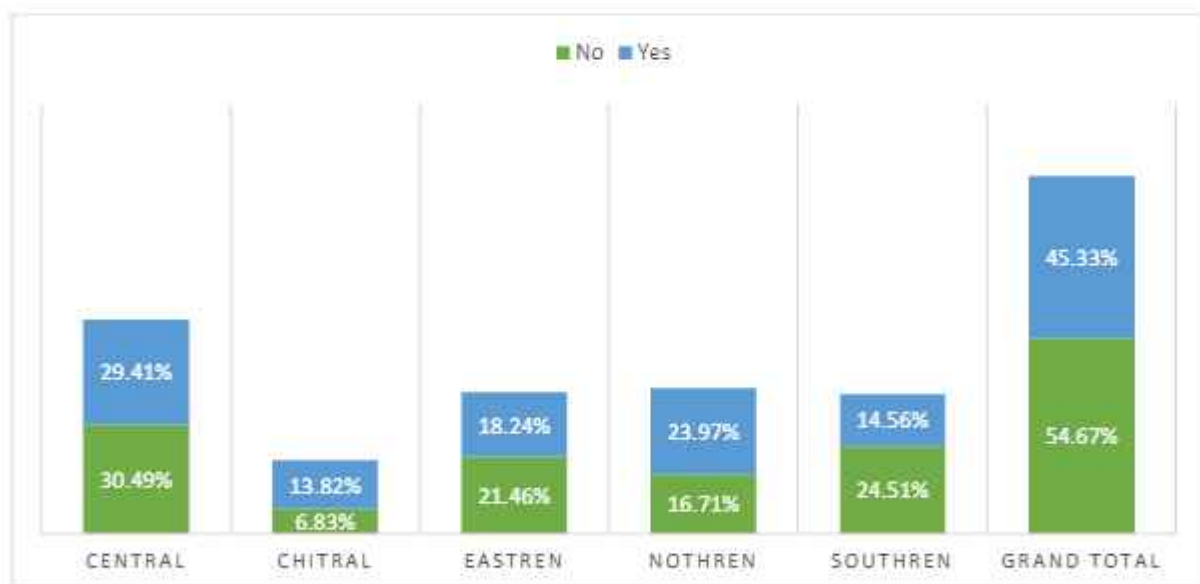
Region

	Sum of Squares	Df	Mean Square	F	Sig.
Between Groups	29.260	8	3.658	1.601	.120
Within Groups	3405.740	1491	2.284		
Total	3435.000	1499			

Q93: Do you face any barriers in adopting climate-resilient practices?



Gender-wise climate-resilient farming techniques (Barriers)



Region-wise climate-resilient farming techniques (Barriers)

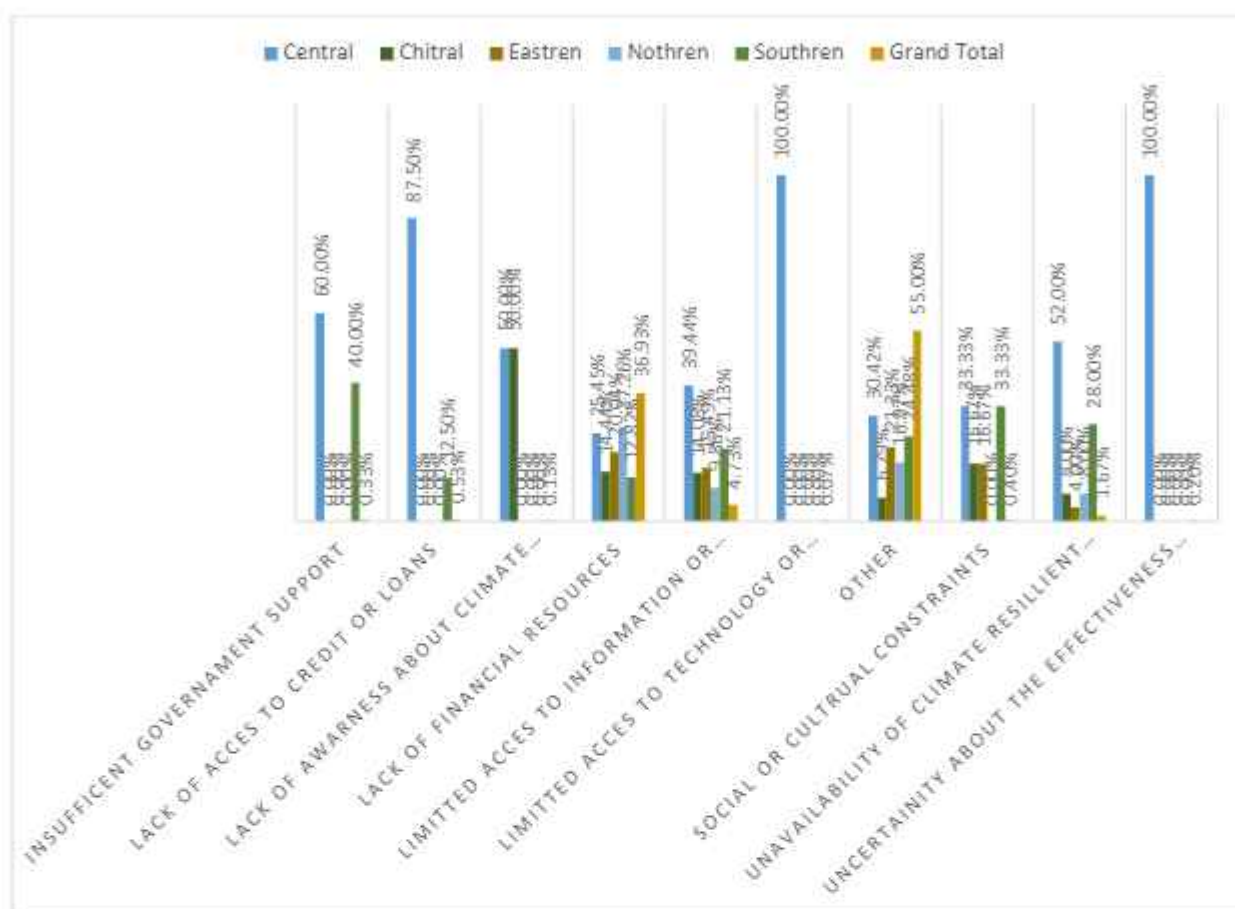
Region

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	50.903	9	5.656	2.490	.008
Within Groups	3384.097	1490	2.271		
Total	3435.000	1499			

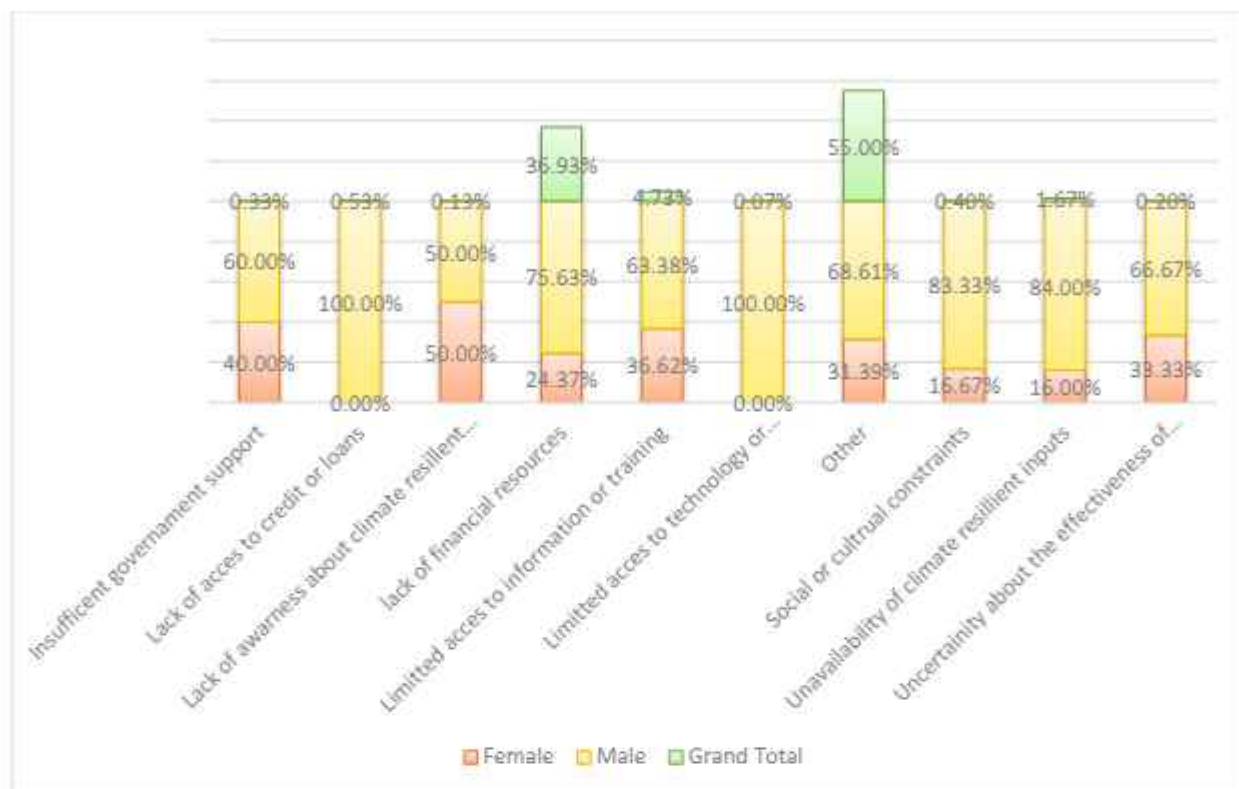
Region

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Lack of financial resources	554	2.8755	1.39127	.05911	2.7593	2.9916	1.00	5.00
Limited access to information or training	71	2.5915	1.59084	.18880	2.2150	2.9681	1.00	5.00
Unavailability of climate-resilient inputs	25	2.5200	1.80555	.36111	1.7747	3.2653	1.00	5.00
Lack of access to credit or loans	8	1.5000	1.41421	.50000	.3177	2.6823	1.00	5.00
Insufficient government support	5	2.6000	2.19089	.97980	-.1203	5.3203	1.00	5.00
Limited access to technology or infrastructure	1	1.0000	.	.	.	.	1.00	1.00
Social or cultural constraints	6	2.8333	1.83485	.74907	.9078	4.7589	1.00	5.00
Lack of awareness about climate resilient practices	2	1.5000	.70711	.50000	-4.8531	7.8531	1.00	2.00
Uncertainty about the effectiveness of these practices	3	1.0000	.00000	.00000	1.0000	1.0000	1.00	1.00
Other	825	2.9830	1.56096	.05435	2.8764	3.0897	1.00	5.00
Total	1500	2.9000	1.51378	.03909	2.8233	2.9767	1.00	5.00

Q94: If yes, which of the following barriers do you face?



Region-wise climate-resilient farming techniques

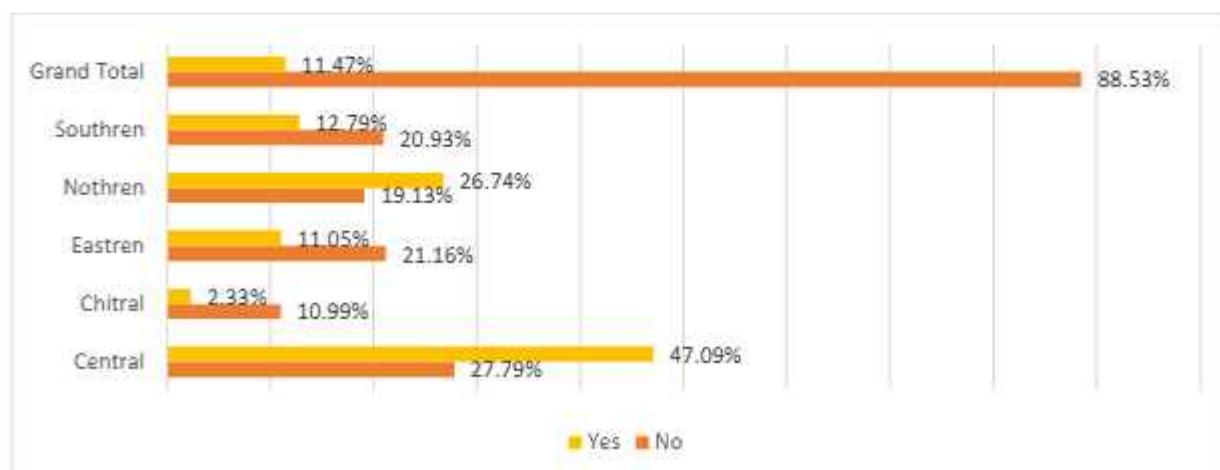


Gender-wise climate-resilient farming techniques

Q95: Are you part of any farmer group or institution?



Gender-wise former group



Region-wise farmer group

Region

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	94.130	9	10.459	4.665	.000
Within Groups	3340.870	1490	2.242		
Total	3435.000	1499			

Descriptives

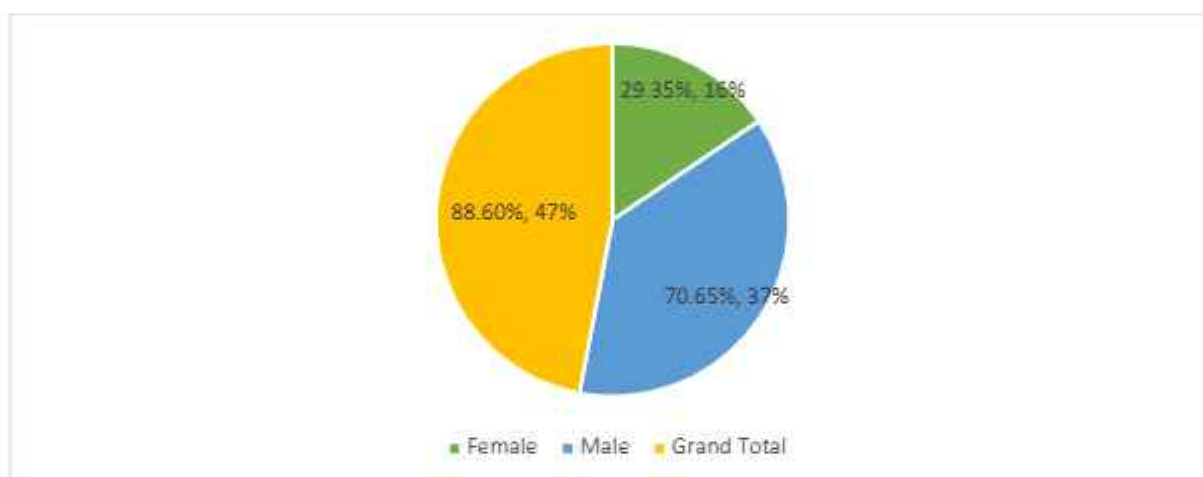
Region

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Training and capacity building programs	97	3.0000	1.48605	.15089	2.7005	3.2995	1.00	5.00
Financial support (grants, loans)	25	1.6400	1.35031	.27006	1.0826	2.1974	1.00	5.00
Provision of climate resilient seeds and inputs	19	2.0000	1.56347	.35869	1.2464	2.7536	1.00	5.00
Access to technology or equipment	8	1.8750	1.64208	.58056	.5022	3.2478	1.00	5.00
Dissemination of climate risk information or advisories	1	5.0000	.	.	.	.	5.00	5.00
Development of an early warning system	2	1.0000	.00000	.00000	1.0000	1.0000	1.00	1.00
community level planning and resource mobilization	4	1.5000	1.00000	.50000	-.0912	3.0912	1.00	3.00
Policy advocacy and lobbying for climate action	2	1.0000	.00000	.00000	1.0000	1.0000	1.00	1.00
Other	6	2.6667	1.86190	.76012	.7127	4.6206	1.00	5.00
N/A	1336	2.9446	1.49954	.04103	2.8641	3.0251	1.00	5.00
Total	1500	2.9000	1.51378	.03909	2.8233	2.9767	1.00	5.00

Q96: If yes, does your group provide support for managing climate-related risks?

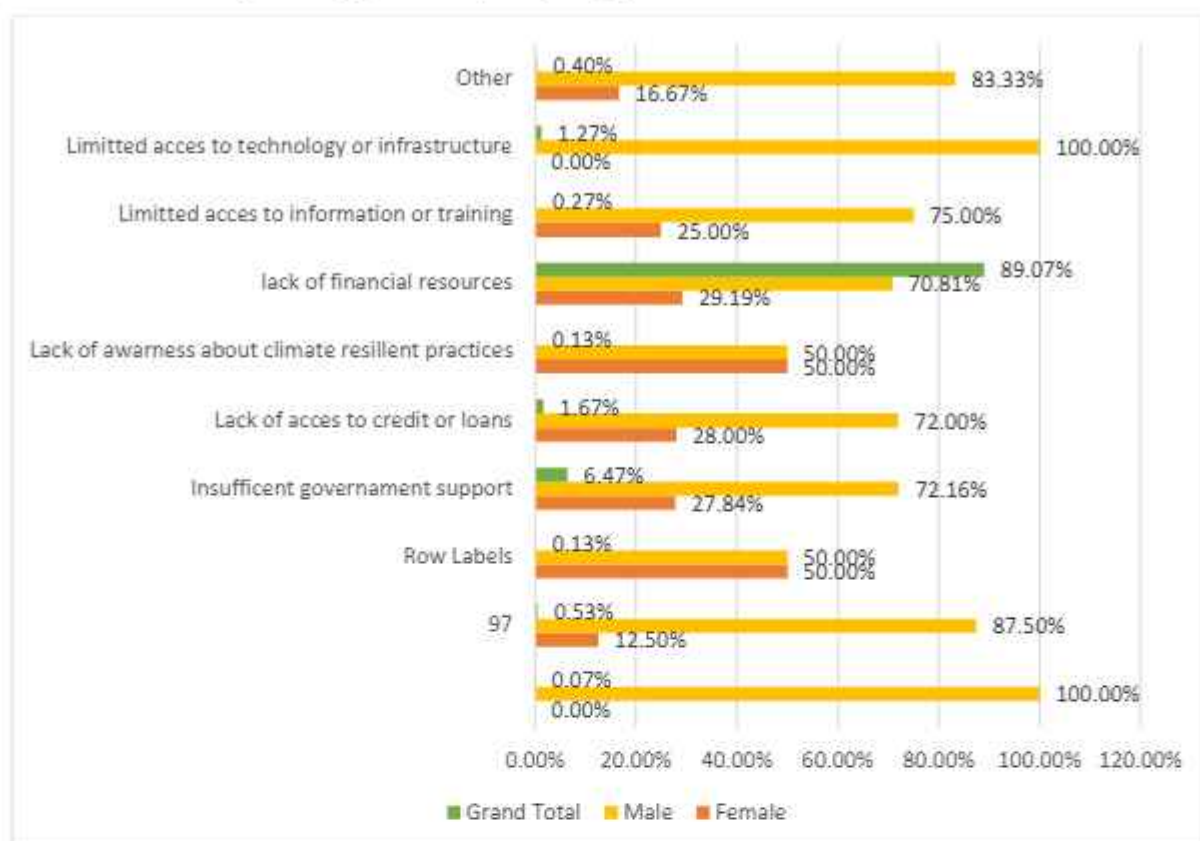


Region-wise climate-resilient farming techniques

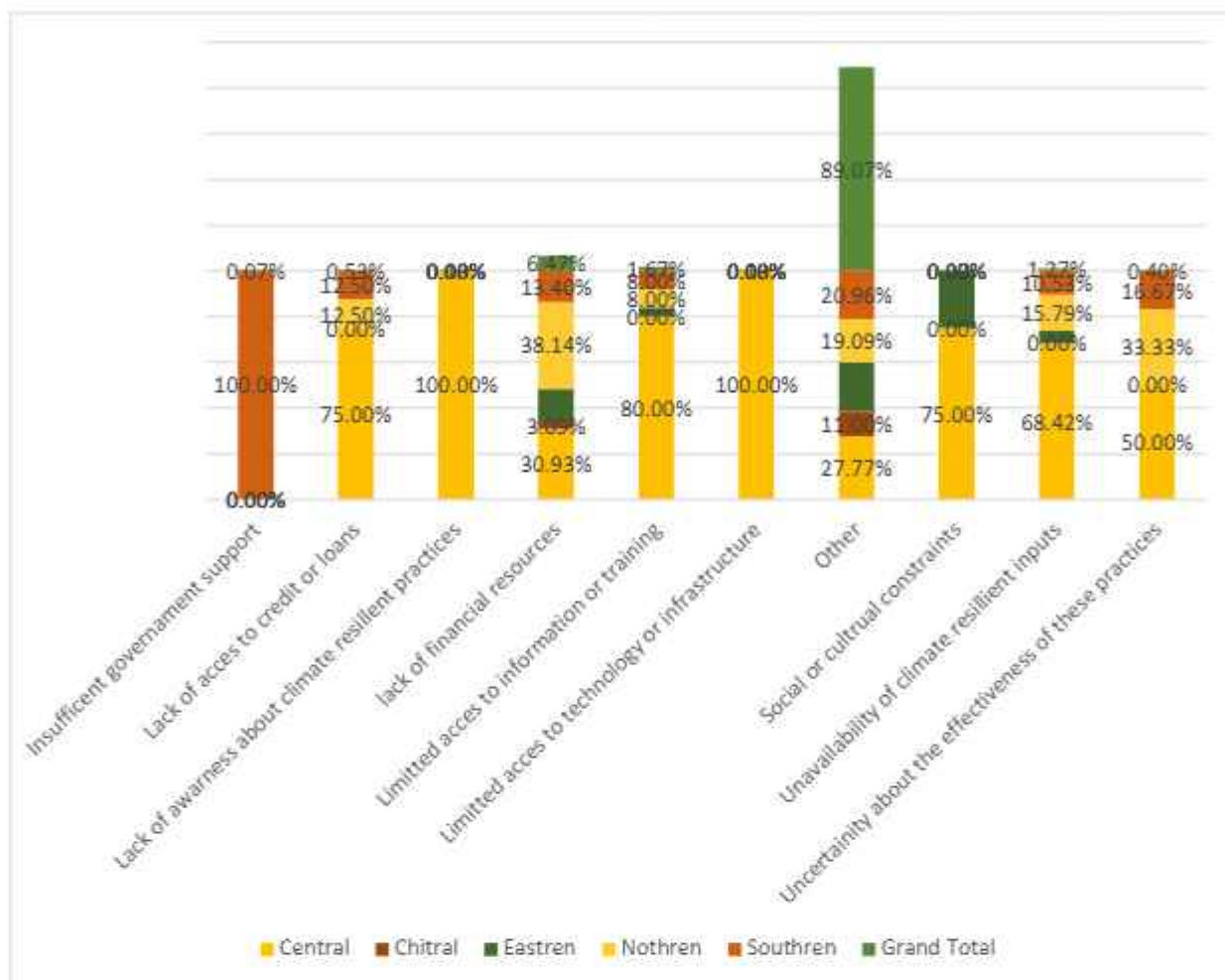


Gender-wise climate-resilient farming techniques

Q97: If Yes, what type of support does your group provide?

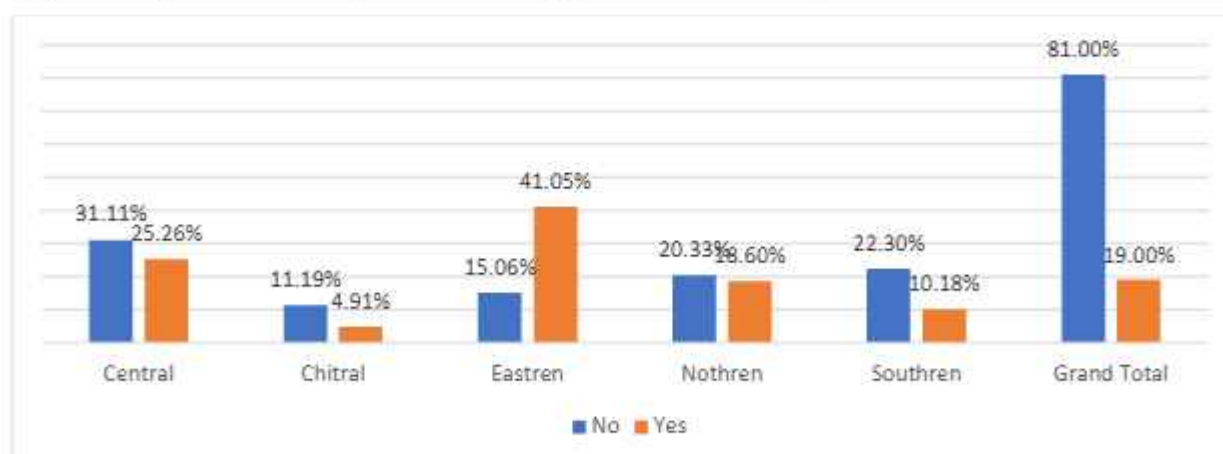


Gender-wise climate-resilient farming techniques

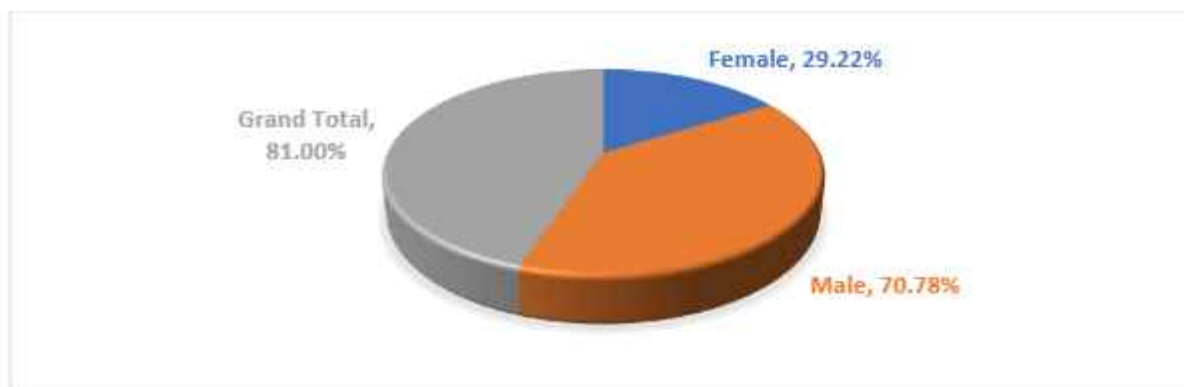


Region-wise climate-resilient farming techniques

Q98: Have you received any institutional support for climate adaptation measures?



Region-wise climate-resilient farming techniques



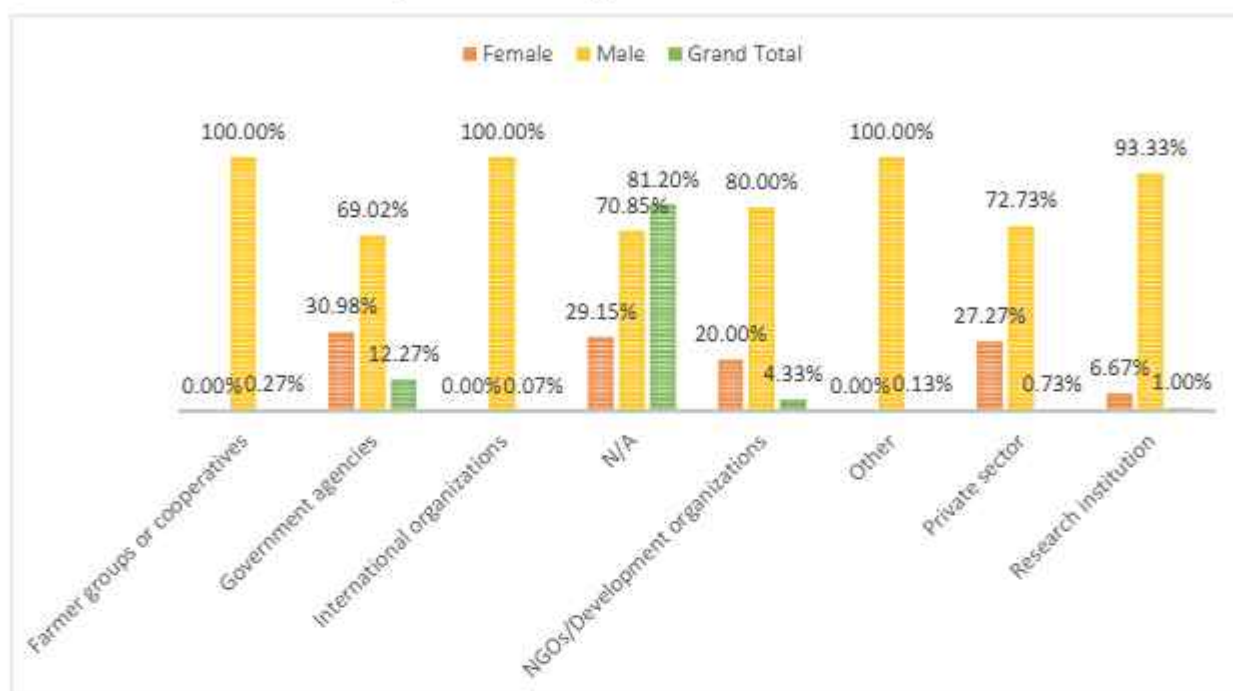
Gender-wise climate-resilient farming techniques

Descriptives

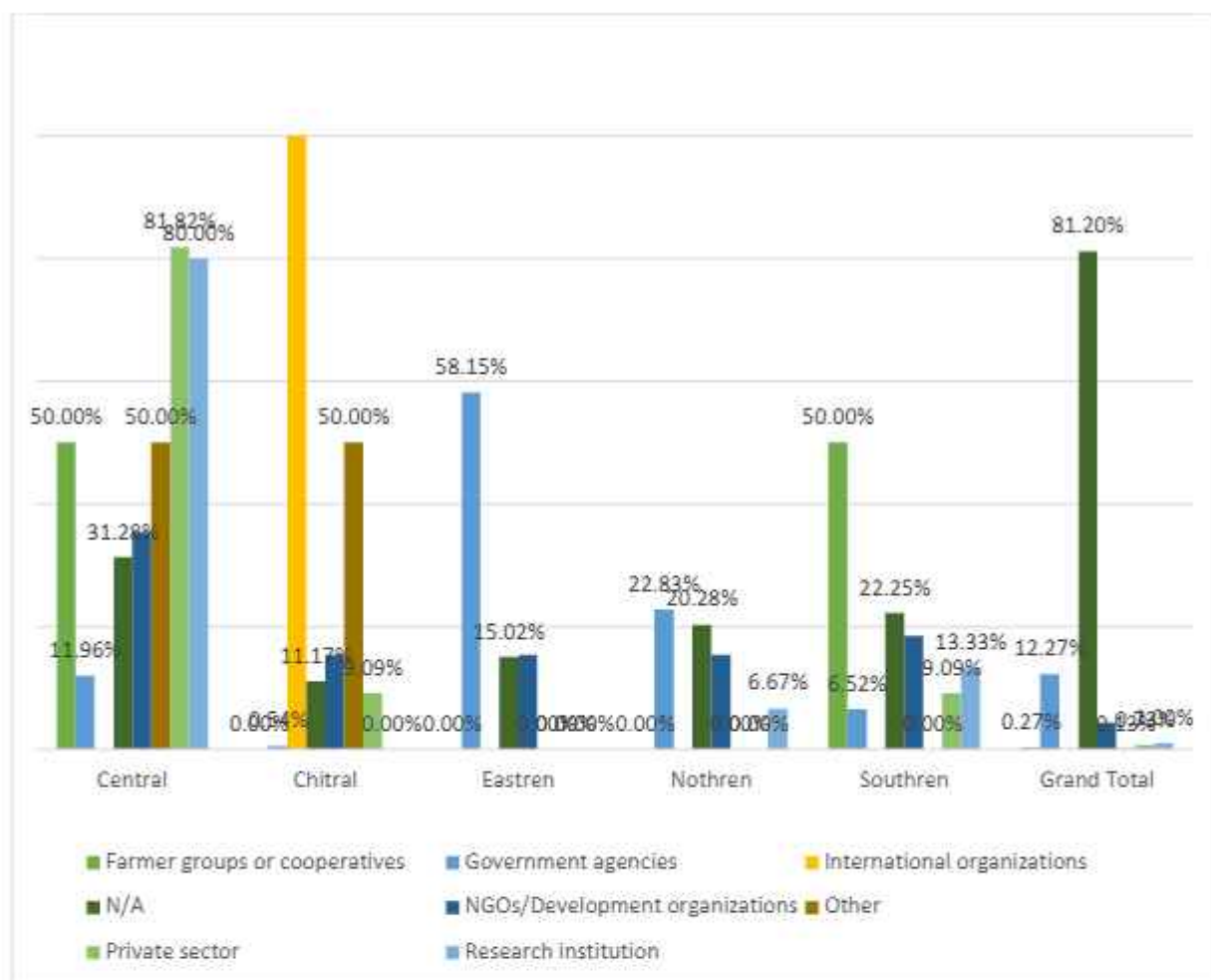
Region

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Financial support (e.g., grants, subsidies, loans)	184	3.1141	.98237	.07242	2.9712	3.2570	1.00	5.00
Training and capacity-building	65	2.6615	1.54391	.19150	2.2790	3.0441	1.00	5.00
Provision of climate-resilient seeds or inputs	11	1.4545	1.21356	.36590	.6393	2.2698	1.00	5.00
Access to technology or equipment	15	1.7333	1.53375	.39601	.8840	2.5827	1.00	5.00
Climate risk advisories or information	4	3.0000	2.30940	1.15470	-.6748	6.6748	1.00	5.00
Infrastructure development (e.g., irrigation systems, flood protection)	1	2.0000	.	.	.	.	2.00	2.00
Other	2	1.5000	.70711	.50000	-4.8531	7.8531	1.00	2.00
N/A	1218	2.9105	1.56514	.04485	2.8225	2.9985	1.00	5.00
Total	1500	2.9000	1.51378	.03909	2.8233	2.9767	1.00	5.00

Q99: If Yes, which institution provided the support?

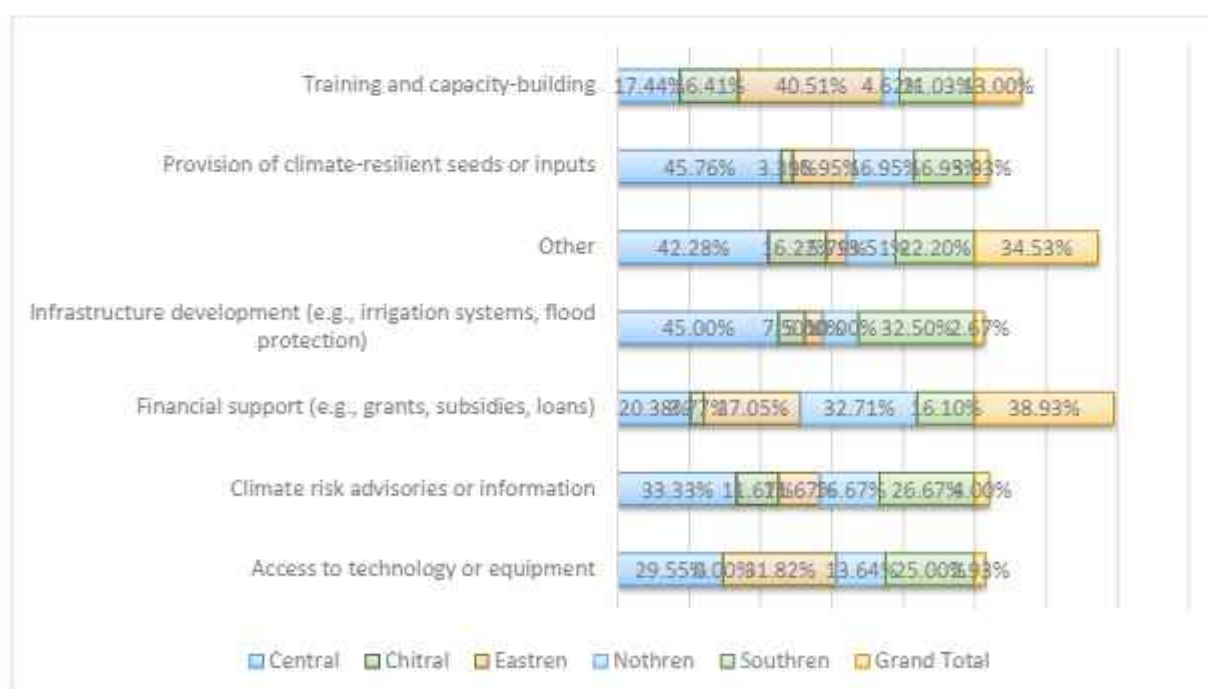


Gender-wise climate-resilient farming techniques

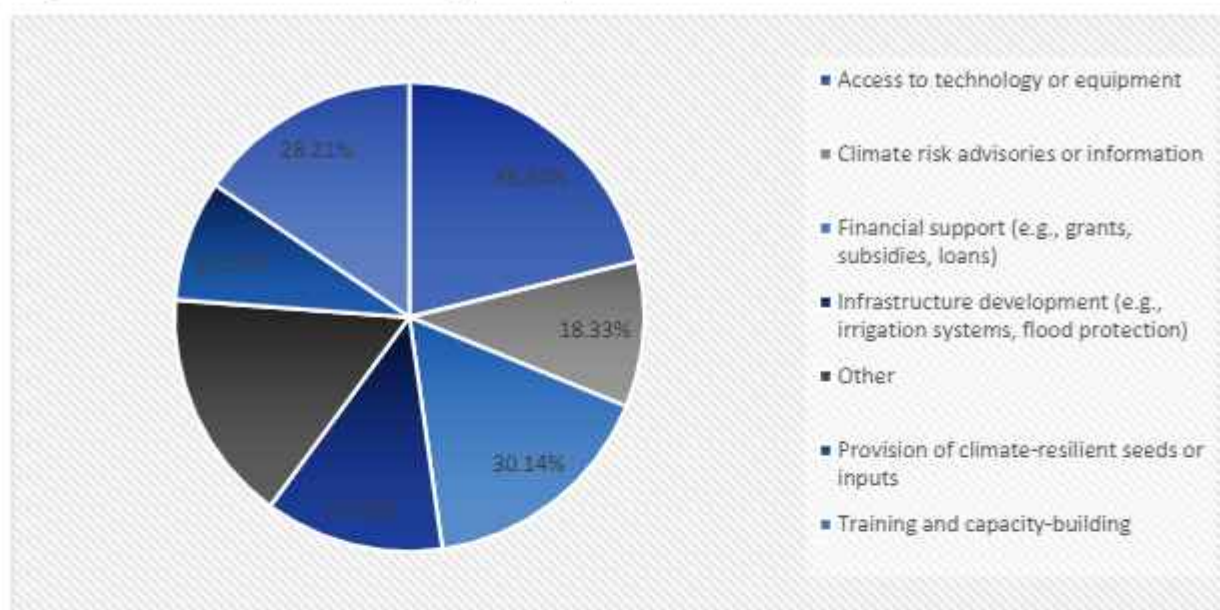


Region-wise climate-resilient farming techniques

Q100: What type of support did you receive?

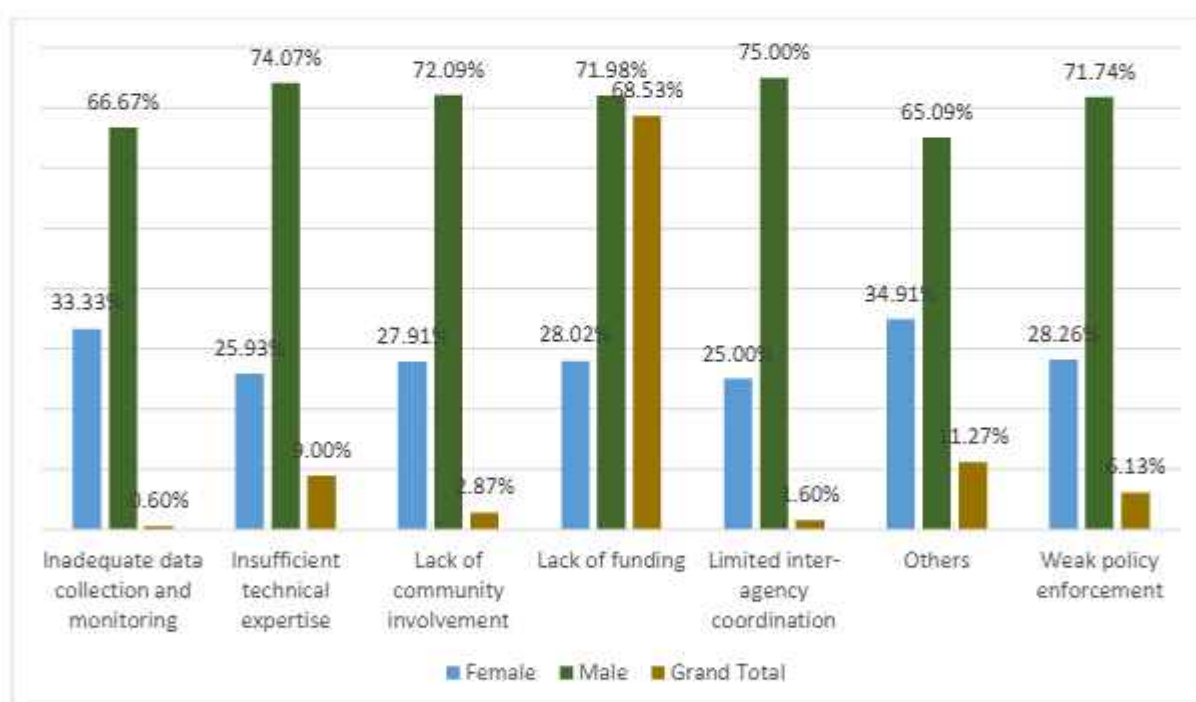


Region-wise climate-resilient farming techniques

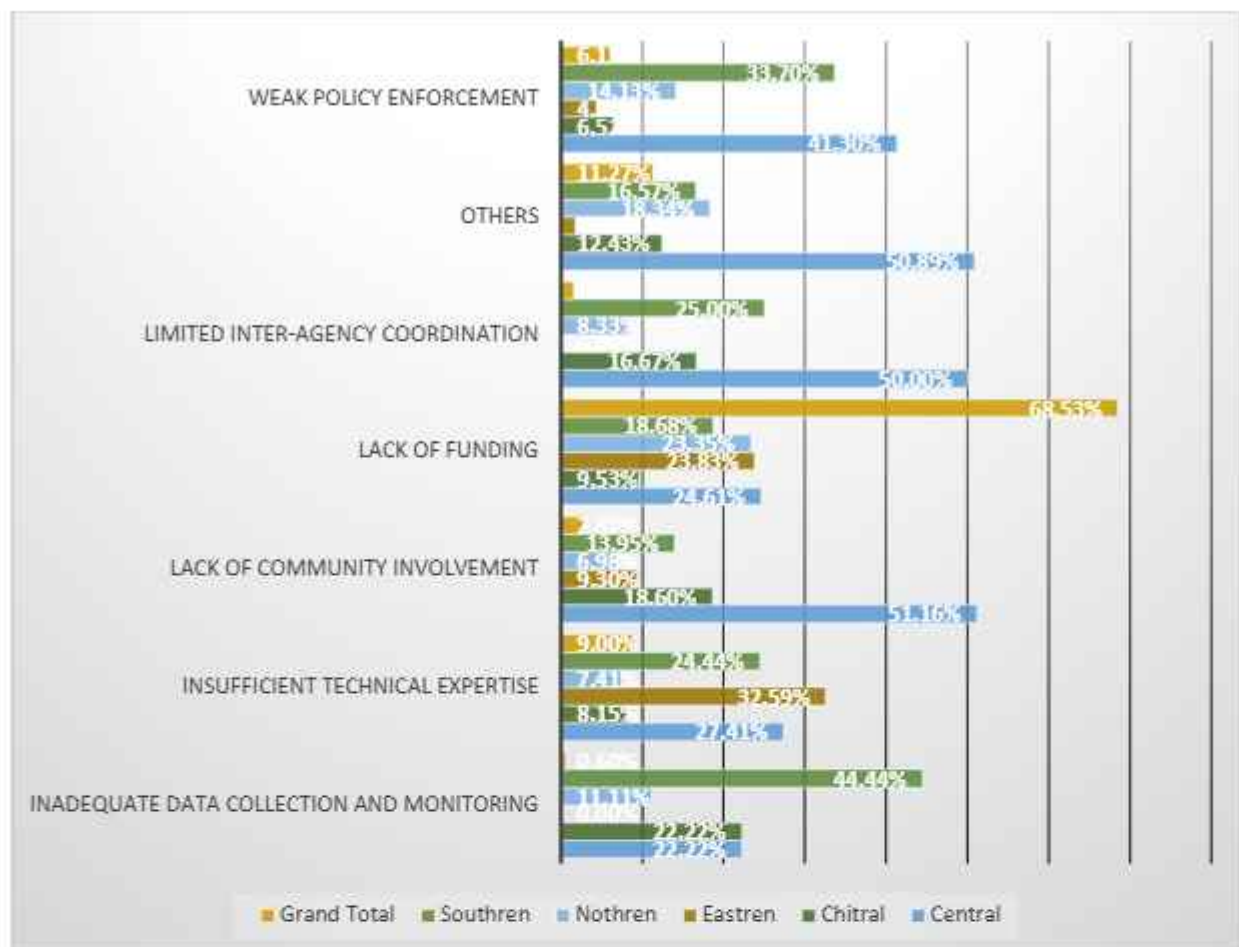


Gender-wise climate-resilient farming techniques

Q101: What gaps do you observe in institutional support for managing climate/environment risks?

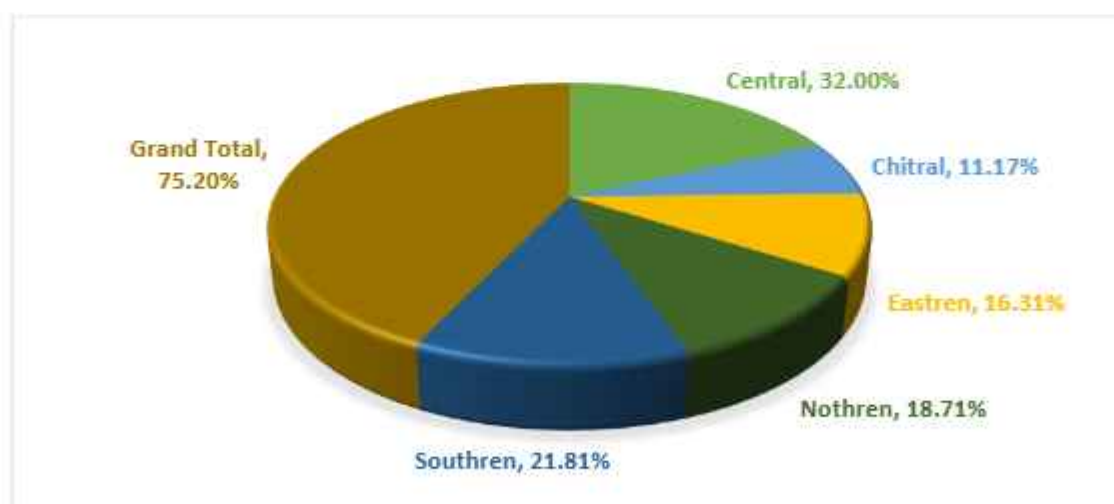


Gender-wise climate-resilient farming techniques (Gaps)

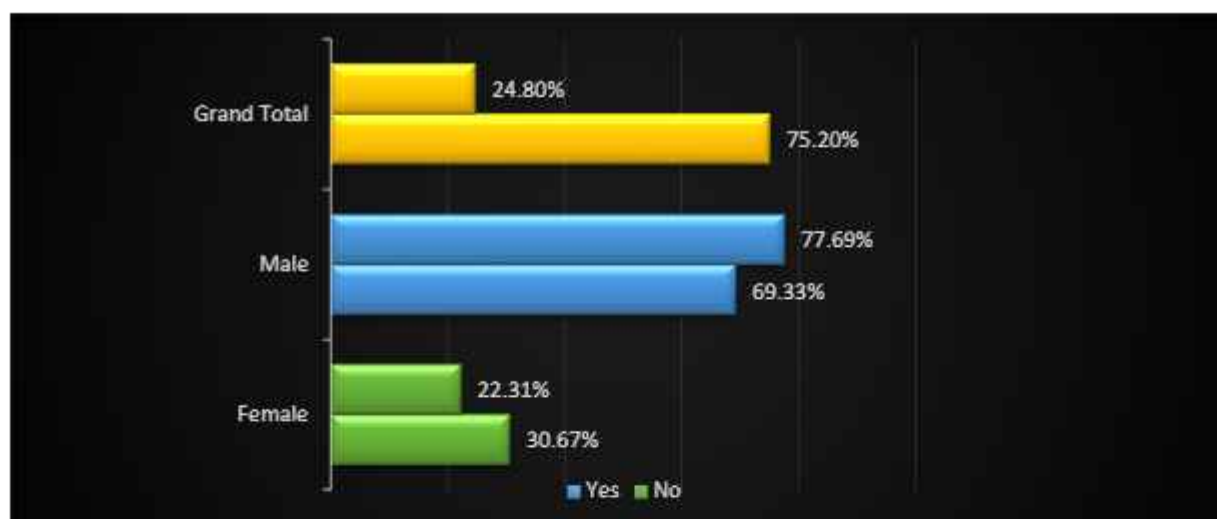


Region-wise climate-resilient farming techniques (Gaps)

Q102: Did you or anyone in the household receive any training or advice on the management of climate-related risks from any project?

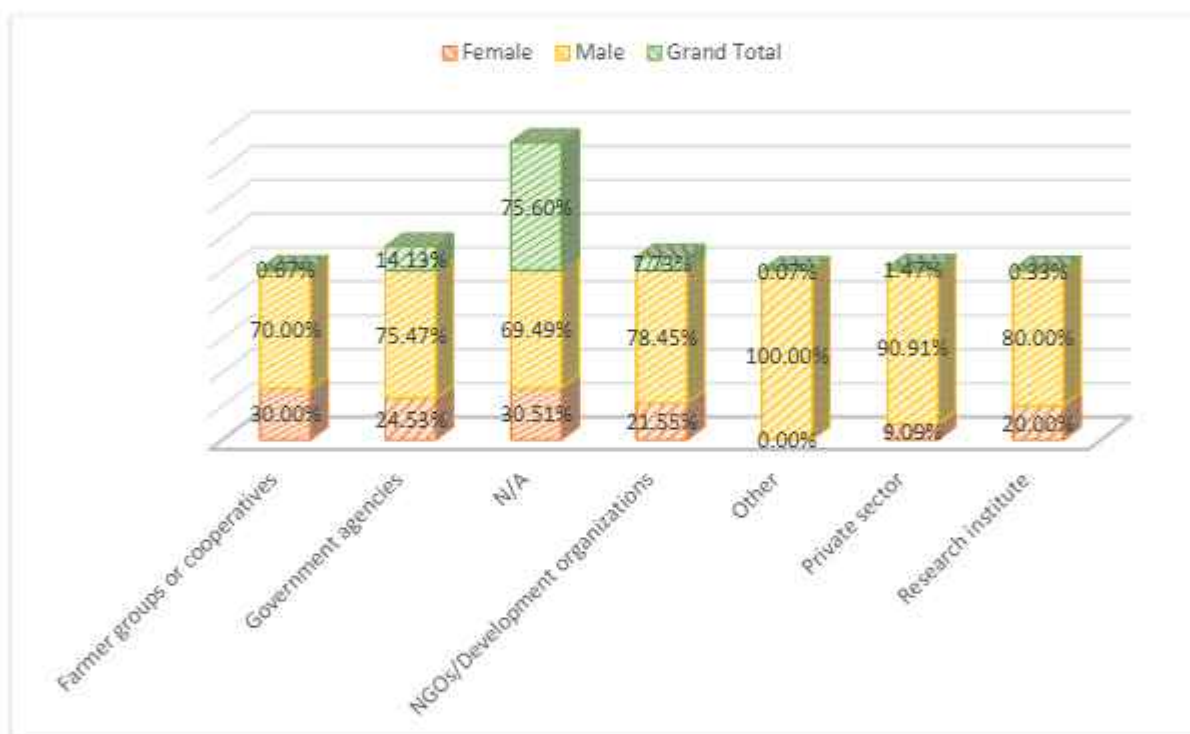


Region-wise climate-resilient farming techniques (Training)



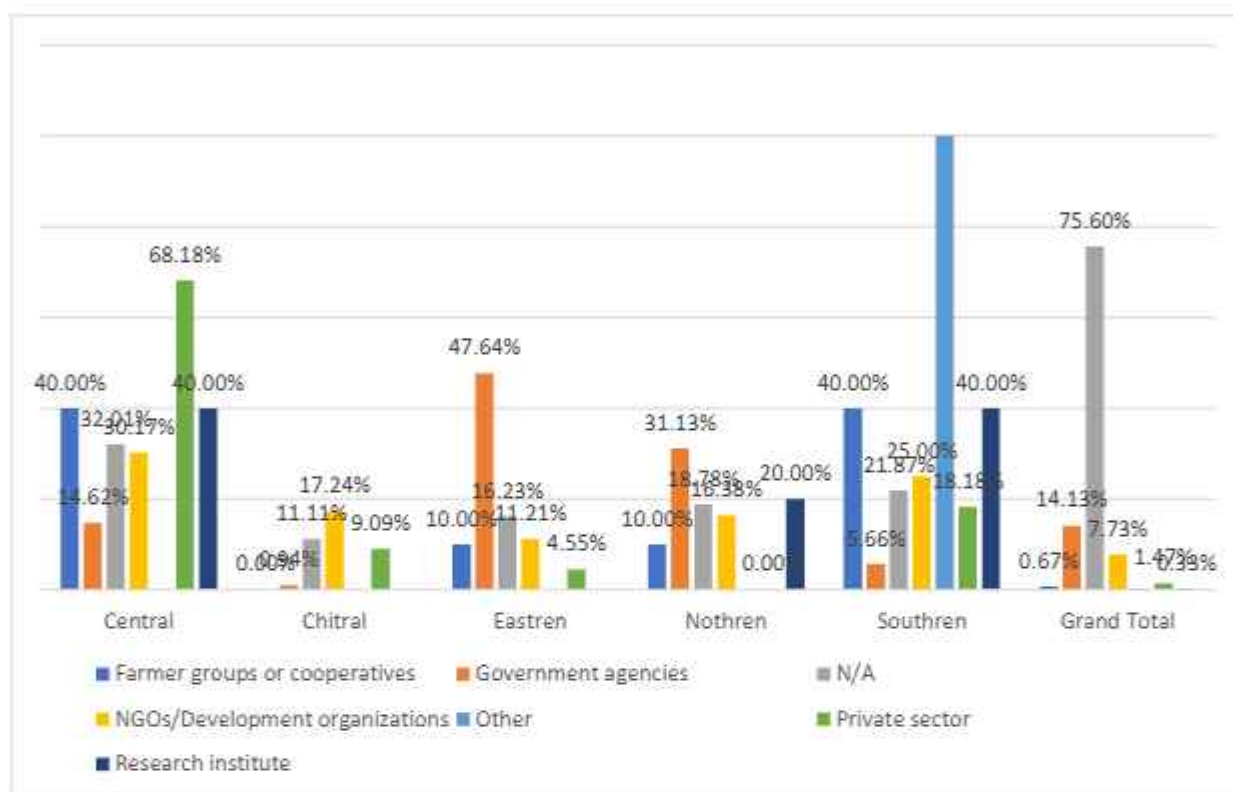
Gender-wise climate-resilient farming techniques

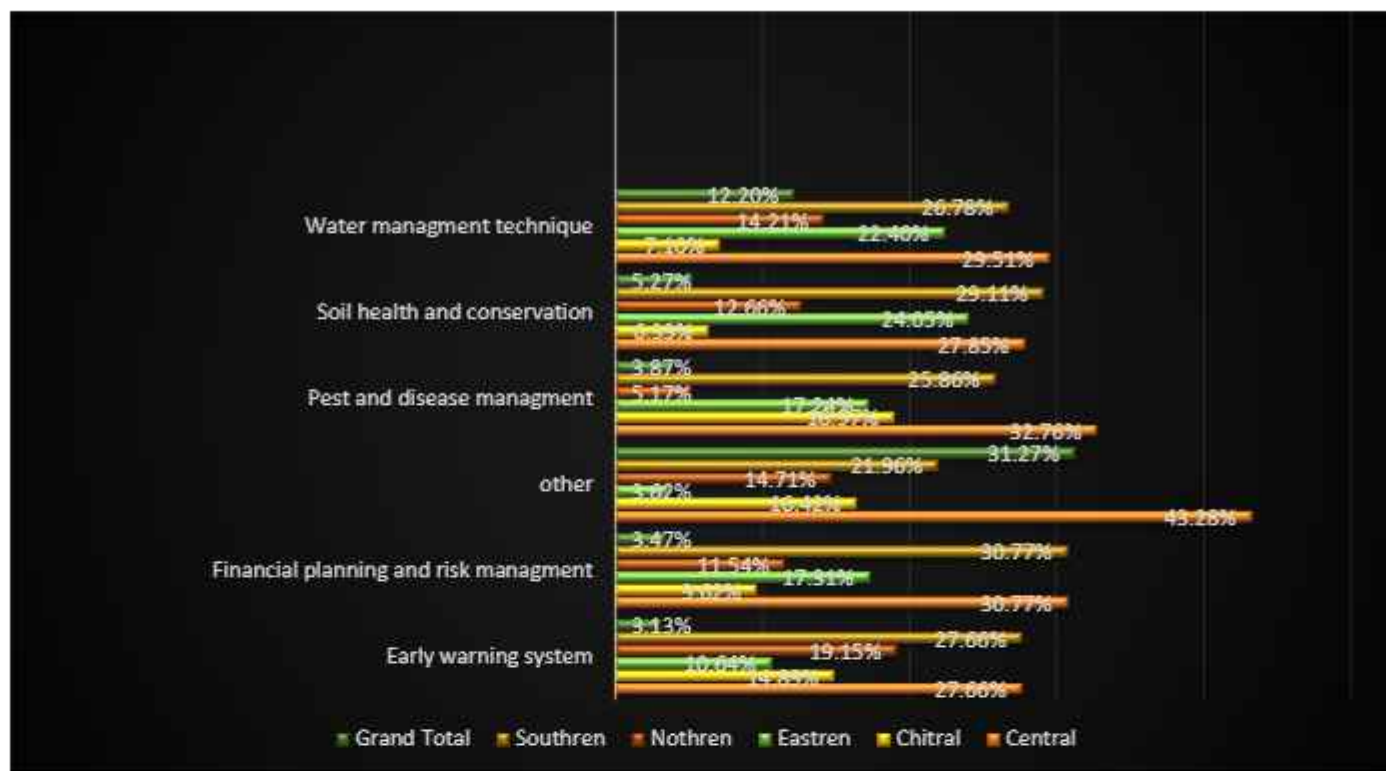
Q 103: if yes, which of the following sources provided the training or advice?



Gender-wise climate-resilient farming techniques (Training Source)

Q 104: please specify the types of training or advice you or anyone in your household received.





Region-wise climate-resilient farming techniques (Type of training)

Gender

	Sum of Squares	Df	Mean Square	F	Sig.
Between Groups	1.703	6	.284	1.498	.175
Within Groups	283.014	1493	.190		
Total	284.717	1499			

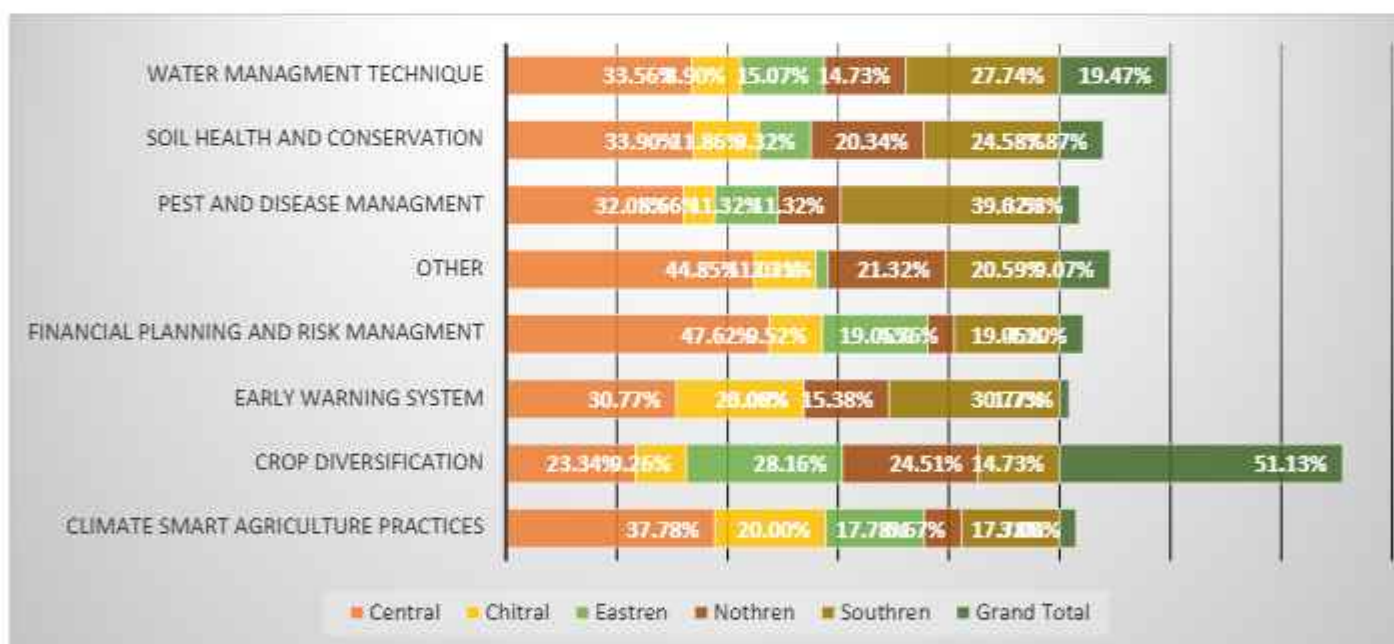
Gender

	Sum of Squares	Df	Mean Square	F	Sig.
Between Groups	.860	7	.123	.646	.718
Within Groups	283.857	1492	.190		
Total	284.717	1499			

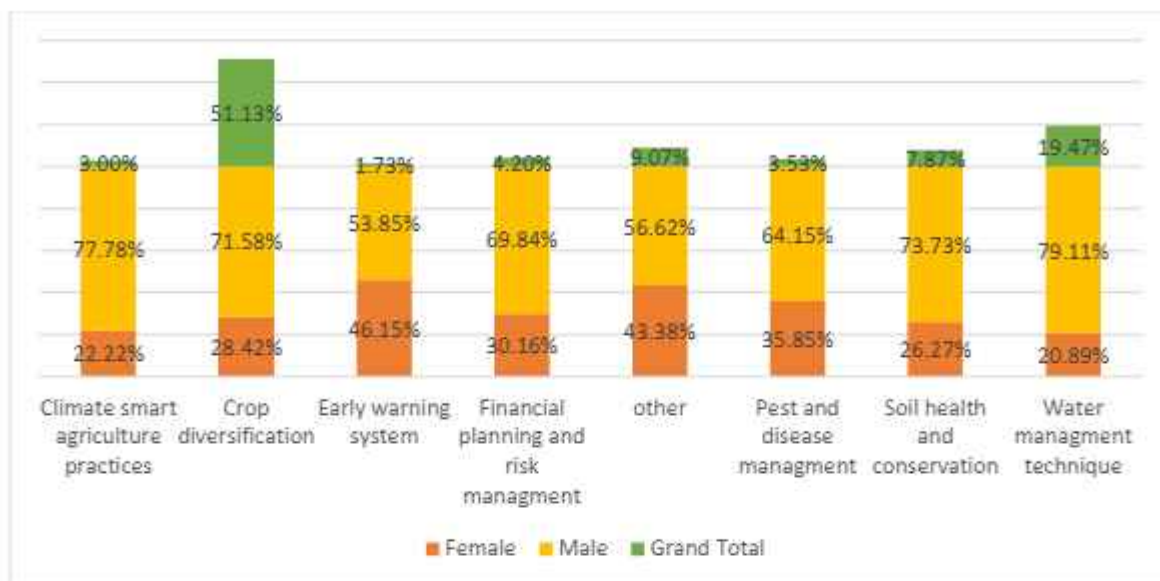


Gender-wise climate-resilient farming techniques (Type of training)

Q 105: What skills or training do you think would help improve your climate resilient farming?

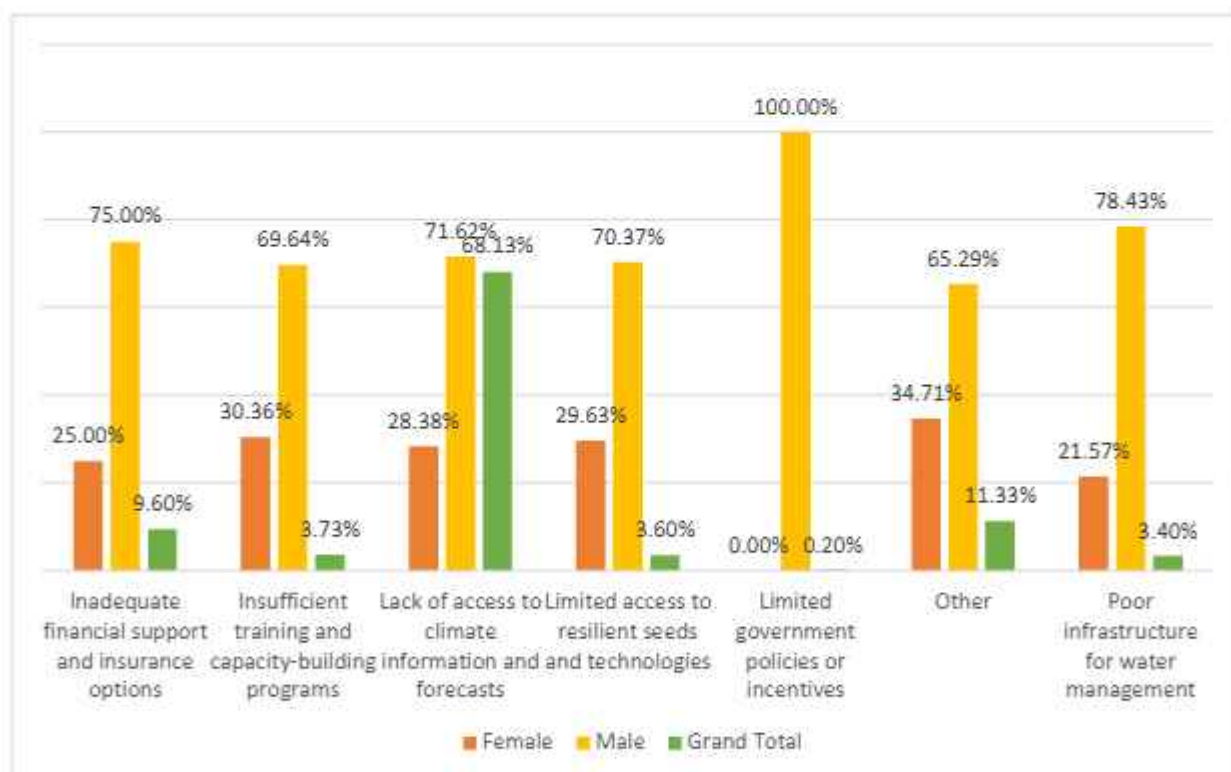


Region-wise climate-resilient farming techniques

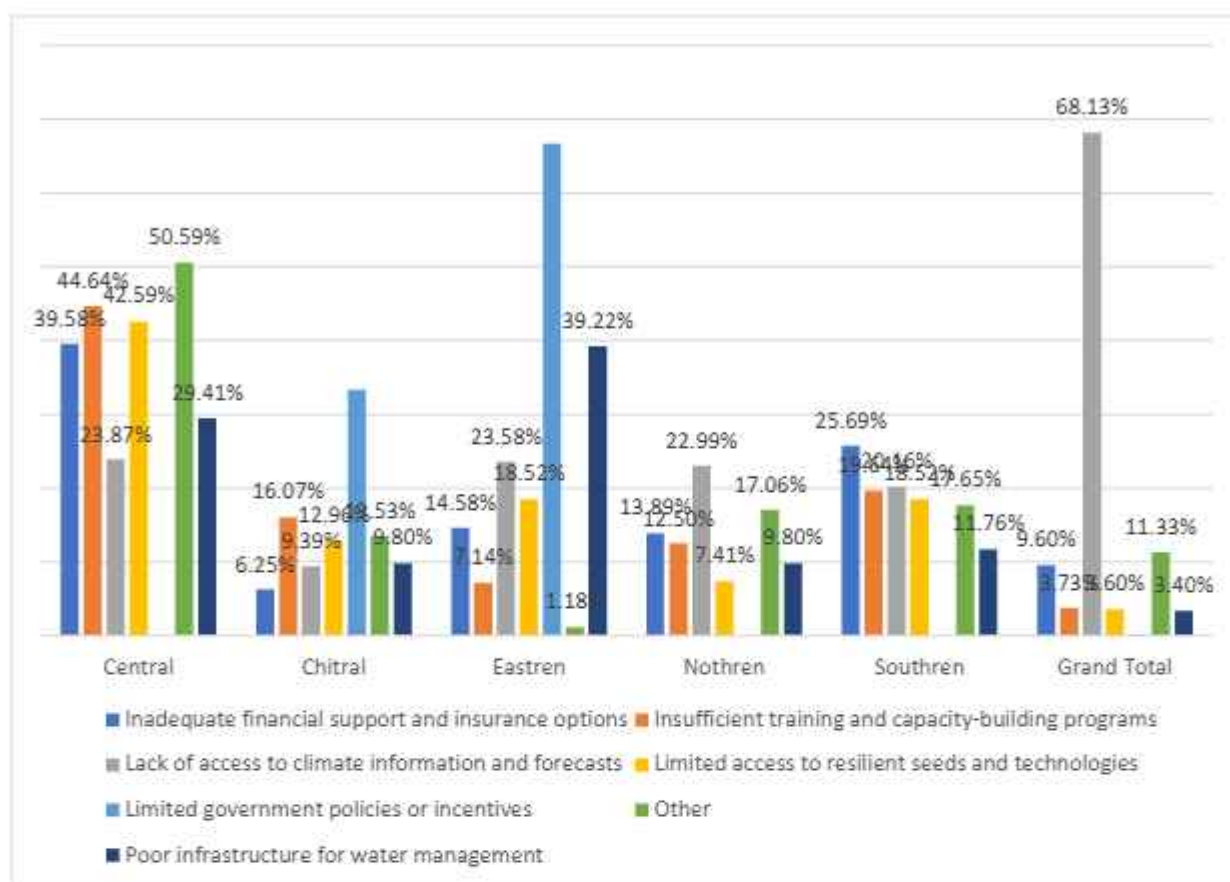


Gender-wise climate-resilient farming techniques

Q106: What gaps do you perceive in current efforts to support farmers in managing climate risks?



Gender-wise climate-resilient farming techniques (Gaps)



Region-wise climate-resilient farming techniques (Gaps)