ICARDA

Community Rangeland Management in Syria 2005

Part I : Socio-economics

Community Name: COMCOD **No. community : ID**

Province : PROV **Montika: MONT**

Nahia: NAHIA

Mother community name: MOTHCOM

Enumerator : ENUMER **Date: DATE**

Name of contact in the community : CONTACT

Checking list:

Rangeland questionnaire:
- **___ Total flock size**
- **___ Rangeland projects**

Household questionnaire:
- **___ Representativity / sub-groups**
- **___ Representatitvity / production system**
- **___ Representativity / flock size**

Notes:

A. DEMOGRAPHY

A.1. Households residence

1. Number of households, residents and migrants ? **Enumerator: please check that SC=total flock size observed during rangeland mapping exercise.**

	Location	Distance (km)	# households	# sheep
COMMUNITY RESIDENTS				
(I) With sheep	Site	0	**CWSH**	**CWSS**
(II) Without sheep	Site	0	**CWOUTSH**	0
CROPPING ZONE MIGRANTS				
(III) With sheep still using the community land *	**CZUSCLC1** **CZUSCLC2** **CZUSCLC3**	**CZUSCLD1** **CZUSCLD2** **CZUSCLD3**	**CZUSCLH**	**CZUSCLS**
(IV) With sheep that are not using community land *	**CZNUCLC1** **CZNUCLC2**	**CZNUCLD1** **CZNUCLD2**	**CZNUSCLH**	**CZNUCLS**
(V) Without sheep	**CZWOUTC1** **CZWOUTC2** **CZWOUTC3**	**CZWOUTD1** **CZWOUTD2** **CZWOUTD3**	**CZWOUTH**	0
BADIAH MIGRANTS				
(VI) With sheep still using the community land *	**BUSCLC1** **BUSCLC2** **BUSCLC3** **BUSCLC4** **BUSCLC5** **BUSCLC6** **BUSCLC7**	**BUSCLD1** **BUSCLD2** **BUSCLD3** **BUSCLD4** **BUSCLD5** **BUSCLD6** **BUSCLD7**	**BUSCLH**	**BUSCLS**
(VII) With sheep that are not using community land *	**BNUSCLC1** **BNUSCLC2**	**BNUCLD1** **BNUCLD2**	**BNUCLH**	**BNUCLS**
(VIII) Without sheep	**BWOUTC1** **BWOUTC2**	**BWOUTD1** **BWOUTD2**	**BWOUTH**	0
URBAN CENTER MIGRANTS				
(IX) Cities residents	**CIRESC1** **CIRESC2**	**CIRESD1** **CIRESD2**	**CIRESH**	0
TOTAL **TT = I+II+III+IV+V+VI+VII+VIII+IX** **TC/SC = I+II** **TG/SG = I+III+VI** **TS/SS = I+III+IV+VI+VII**			**TT=TT** **TC=TC** **TG=TG** **TS= TS**	 **SC=SC** **SG=SG** **SS =SS**

* in the past 5 years.

TT = Total community members (residents + migrants) with and without sheep
TC = Residents community members with and without sheep
TG = Community members (residents + migrants) with sheep who are using the community range
TS = Community members (residents + migrants) with sheep

2. Number of households that stop breeding sheep in the past 5 years**?** **STBREDHH**

How many of them stayed in the community ? **STBHHCOM**

How many migrated? **STBHHMIB**

A.2. Education and labor (<u>TC only = Residents)</u>

3. Number of head of households with education ? **EDUCHH**

Coranic **CORANIC**
Public **PUBLIC**
Self-taught **SETAUGHT**

4. Number of households with at least one member who migrated seasonally for labor last year? **HHMIGLAB**

5. Number of households that have regular non-sheep breeding activities? **HHNSHBRE**

A3. Community structure

6. Date of establishment: **ESTAB**

7. List Federation / tribe / fakhed names:

FEDER1 / TRIBE1 / FAKHEDI / SUBFAKH
FEDER2 TRIBE2 FAKHED2
FEDER 3 FAKHED3
FEDER 4 FAKHED4
FEDER 5 FAKHED5
FEDER 6 FAKHED6
FEDER 7 FAKHED7
FEDER 8 FAKHED8
FEDER 9

8. Date of current boundaries? **CURBOU**

9. Why last change ?

LASTCH

10. Describe relationships between sub-groups listed in table 11 (relation tree):

11. List family names and group them according to the hierarchical structure of the community :

Groups / Sub-groups names	# hh (**among TT**) **totmenTT**	Land (cropping) rights **among TT**				Grazing in the community during 5 past years (**TS only =** migrants+residents with sheep)					
		# hh with land rights **totmenLR**	Land share (%) **landshare**	Min share (ha) / hh **minshare**	Max share (ha) / hh **maxshare**	Use every year		Use some year		Never use	
						# hh **grazEYhh**	# ewes **grazEYew**	# hh **grazSYhh**	# ewes **grazSYew**	# hh **grazNYhh**	# ewes **grazNYew**
Group A:											
Group B:											
Group C:											
Group D:											
Group E:											
Group F:											
Group G:											
Group H:											
Group I:											
Group J:											
Group K:											
TOTAL						T1=		T2=		T3=	

Enumerator: Check that T1+T2+T3=TS

B. LIVESTOCK

B1. Flock size (<u>TS = residents + migrants with sheep</u>)

12. Calculate flock size by groups of households today

Groups / Sub-groups name	# hh with ewes **Rhhwew** **Mhhwew**	Min Flock size **RflockM** **MflockM**	Max Flock size **RflockX** **MflockX**	# hh with < 50 **Rflock50** **Mflock50**	# hh with 50-100 **Rflock100** **Mflock100**	# hh with 100-200 **Rflock200** **Mflock200**	# hh with >200 **Rflock200p** **Mflock200p**	Total # sheep **RflockTot** **MflockTot**	Total # Goats **Rgoat** **Mgoat**	Total # Bovines **Rbovin** **Mbovin**	Total # Camels **Rcamel** **Mcamel**
Group A:											
Residents											
Migrants											
Group B:											
Residents											
Migrants											
Group C											
Residents											
Migrants											
Group D											
Residents											
Migrants											
(SUB) TOTAL											

Groups / Sub-groups names	# hh with ewes	Min Flock size	Max Flock size	# hh with < 50	# hh with 50-100	# hh with 100-200	# hh with >200	Total # sheep	Total # Goats	Total # Bovines	Total # Camels
Group F											
Residents											
Migrants											
Group G											
Residents											
Migrants											
Group H											
Residents											
Migrants											
Group I											
Residents											
Migrants											
Group J											
Residents											
Migrants											
Group K											
Residents											
Migrants											
TOTAL								**SS=**			

14. What was the total flock size of the community:

5 years ago : **TFSC5Y**

10 years ago (before ban of cultivation): **TFSC10Y**

20 years ago (before 1984's drought): **TFSC20Y**

B2. Livestock production systems and feeding strategies (<u>Group I : residents with sheep</u>)

15. Do some households do full fattening (use concentrate without grazing)? Yes **1** No **0** **FULFAT**

If yes: How many households do full fattening while: They also have their own flock? **FFOWNFL**

They don't own a flock aside? **FFNOFLO**

How many lambs have been full fattened in total last year: From own flocks? **FFLAMBOF**

From bought flocks? **FFLAMBBF**

Who are the investors? **FFINVEST**

16. Complete the table for each production system for the year 2004 (except for full fattening):

Systems **SYSTEM1 SYSTEM2 SYSTEM3**		Annual feed cost per ewe or per lamb* (SL) **SYS1COST SYS2COST SYS3COST**	Describe fattening system **SYS1DES SYS2DES SYS3DES**	# hh (flocks) **SYS1HH SYS2HH SYS3HH**	Total # ewes **SYS1EWE SYS2EWE SYS3EWE**
No lamb fattening	Low **=1** (<500 SL)				
	Medium **=2** (500-1000 SL)				
	High **=3** (>1000 SL)				
Lamb fattening	Low **=4** (<1000 SL)				
	Medium **=5** (1000-2000 SL)				
	High **=6** (>2000 SL)				
TOTAL				T=	

<u>* Feed cost per ewe if system of no lamb feeding, feed cost per fattened lamb if lamb feeding system.</u>

Enumerator: check that T=I

B3. Flocks mobility in the past 12 months (<u>TG only = residents + migrants with sheep</u>)

16. Where were located the community flocks in the last 12 months ? *<u>Enumerator</u>: Please, 1) use Syrian map to locate areas grazed in Badia and 2) make sure that sum of # animals by line equals total number of animals in the community.*

	Community	Neighboring sites	Other rangelands		Reserves (IFADS, 10070, gvt)		Cultivated zone	
MONTH **monthID**	# sheep / # hh **Cshee Chh**	# sheep / # hh / # sites **Nshee Nhh Nsite**	# sheep / # hh **Oshee Ohh**	Where (km) **Owherc1 Okm1** **Owherc2 Okm2** **Owherc3 Okm3**	# sheep / # hh **Rshee Rhh**	Where (km) **Rwherc Rkm**	# sheep / # hh **Zshee Zhh**	Where (km) **Zwherc1 Zkm1** **Zwherc2 Zkm2** **Zwherc3 Zkm3**
December 03	/	/ /	/		/		/	
January 04	/	/ /	/		/		/	
February	/	/ /	/		/		/	
March	/	/ /	/		/		/	
April	/	/ /	/		/		/	
May	/	/ /	/		/		/	
June	/	/ /	/		/		/	
July	/	/ /	/		/		/	
August	/	/ /	/		/		/	
September	/	/ /	/		/		/	
October	/	/ /	/		/		/	
December 04	/	/ /	/		/		/	

17. How many households from the community (TG) stayed on the site (community rangeland) during the past 5 years (if sub-groups are identified, specify each of them):

Year	2003	2002	2001	2000	1999
Good year?	**GOYE03**	**GOYE02**	**GOYE01**	**GOYE00**	**GOYE99**
# Households (i)	**HHi03**	**HHi02**	**HHi01**	**HHi00**	**HHi99**
Period (m-m) (i)	**Pi1MB03** **Pi1ME03** **Pi2MB03** **Pi2ME03**	**Pi1MB02** **Pi1ME02** **Pi2MB02** **Pi2ME02**	**Pi1MB01** **Pi1ME01** **Pi2MB01** **Pi2ME01**	**Pi1MB00** **Pi1ME00** **Pi2MB00** **Pi2ME00**	**Pi1MB99** **Pi1ME99** **Pi2MB99** **Pi2ME99**
# Households (ii)	**HHii03**	**HHii02**	**HHii01**	**HHii00**	**HHii99**
Period (m-m) (ii)	**Pii1MB03** **Pii1ME03** **Pii2MB03** **Pii2ME03**	**Pii1MB02** **Pii1ME02** **Pii2MB02** **Pii2ME02**	**Pii1MB01** **Pii1ME01** **Pii2MB01** **Pii2ME01**	**Pii1MB00** **Pii1ME00** **Pii2MB00** **Pii2ME00**	**Pii1MB99** **Pii1ME99** **Pii2MB99** **Pii2ME99**
# Households (iii)		**HHiii03**	**HHiii01**		**HHiii99**
Period (m-m) (iii)		**PiiiMB02** **PiiiME02**	**PiiiMB01** **PiiiME01**		**PiiiMB99** **PiiiME99**

Good year? 1=very good, **2=**good, **3=**medium, **4=**bad

18. Did you ever use a government reserve ? **USERES** Yes **=1** No **=0**

If no, why? **USERESNO**

Name	Distance (km)	Last time accessed	# hh from community accessed	# sheep	Period (m – m)	Cost	# communities that accessed it.
RESNAMC1	**RES1DIS**	**RES1LAT**	**RES1HHAC**	**RES1SH**	**RES1PMB1** **RES1PME1** **RES1PMB2** **RES1PME2**	**RES1COST**	**RES1NCOM**
RESNAMC2	**RES2DIS**	**RES2LAT**	**RES2HHAC**	**RES2SH**	**RES2PMB** **RES2PME**	**RES2COST**	**RES2NCOM**

B4. Livestock products and marketing (<u>Group I = residents with sheep</u>)

19. Does the community use the services of "Jaabans"? **JAABAN** Yes **=1** No**=0**

If yes, Every year ? **JAABEVY** Yes **=1** No**=0**

How many households used it last year ? **JAABNHH**

20. Where do people go to sell livestock products and buy inputs.

	Name	Distance (km)
Sell milk (beside Jaaban)	-**SMILKC**	-**SMILKD**
Buy animal feeds (outside cooperative)	-**BANIFECI** -**BANIFEC2** -**BANIFEC3**	-**BANIFE1** - **BANIFE 2** - **BANIFE 3**
Sell yogurt	-**SYOGC1** - **SYOGC2**	-**SYOGD1** - **SYOGD2**
Sell cheese	-**SCHEESC**	-**SCHEESD**
Sell Ghee* **(added after filling files SPSS)**	-**SEGHEE**	-**SEGHEED**
Sell lambs/ewes	-**SLAMBC1** - **SLAMBC2** - **SLAMBC3** - **SLAMBC4**	-**SLAMBD1** - **SLAMBD2** - **SLAMBD3** - **SLAMBD4**
Buy lambs/ewes	-**BLAMBC1** - **BLAMBC2** - **BLAMBC3** - **BLAMBC4**	-**BLAMBD1** - **BLAMBD2** - **BLAMBD3** - **BLAMBD4**

B5. Health (<u>Group I =residents with sheep</u>)

21. Mention the most important diseases or poor health, which affected your flock in the last 3 years:

Deseases	**Season**	**Year**
DESEASE1	**DES1SEA**	**DES1Yi** **DES1Yii**
DESEASE2	**DES2SEA**	**DES2Yi** **DES2Yii**
DESEASE3	**DES3SEA**	**DES3Yi** **DES3Yii**
DESEASE4	**DES4SEA**	**DES4Yi** **DES4Yii**
DESEASE5	**DES5SEA**	**DES5Yi** **DES5Yii**

Season : 1=spring, 2=summer, 3=fall, 4=winter

22. Are external parasites a problem to some community flocks? **PAPRCOFL** Yes **=1** No **=0**

23. If external parasites are a problem, is it during : **EXPAPR**
poor grazing **=1** , good grazing **=2** , both**=3** ?

24. How many households treated their animals for external parasite? **HHTRPAR**

29. How many households vaccinate their animals this year? **HHVACC**

30. Do vaccinated animals do well in poor grazing? **VACCPOGR** Yes **=1** No **=0**

B6. Flock management (group I = residents with sheep)

31. Does it happen that you share rams within communities flocks when a herder don't have enough ram ? **SHRAMENO** Yes **=1** No **=0**

If yes, how many cases observed last ear? **SHRAMHMC**

32. Does it happen that a herder share his ram with other flocks if this one is particularly good/ efficient ?

SHRAMEFIC Yes **=1** No **=0**

If yes, how many cases observed last year? **SHRAMEHM**

33. How many households gave their animals in a "bone contract" ? **BCHHGIV**
Total # ewes ? **BCEWEGIV**

34. How many households took animals in a "bone contract" ? **BCHHTAK**
Total # ewes ? **BCEWETAK**

35. How many households gave their animals in a "Tadjara contract" ? **TCHHGIV**
Total # ewes ? **TCEWEGIV**

36. How many households took animals in a "Tadjara contract" ? **TCHHTAK**
Total # ewes ? **TCEWETAK**

C. INSTITUTIONS

C1. Governance

37. Who represents the community? **GOVERN** A leader**=1** A committee**=2** Both**=3** All household**=4**

If other, how do you take your decisions? **OTHTADEC**

If leader

38. For how many years has he been the leader? **LEADHMY**

39. How has he been chosen (background)? **HOWCHOS**
1= tribal cheick, 2=political background, 3=religious, 4=wisest, 5=education, 6=most active (networks), 7=father was leader, 8=honest

40. Relation with previous leader? **REWPRLE**
1 = father, 2=brother, 3=same family, 4=same tribe, 5=no relation, 6=other _____

41. Age of current leader ? **LEADAGE**

42. Education level ? **LEADEDUC**
0=No education, 1=literate, 2=intermediate, 3=baccalaureat, 4=university

43. Other responsibilities ? **LEADORES**
1= political, 2=religious, 3=cooperative, 4=Mukhtar

44. Flock size of leader (socio-economic status) **LEADFLSI**

If committee

45. Current number of members **COMITNB**

46. Representativity level of members (specify sub group: A, B, C…) **COMITREPR**

47. Age of members? Youngest: **AGEYOUN** Oldest : **AGEOLD**
48. When a member is not available, does he designate a representative? **MENOAVDE** Yes **=1** No **=0**

49. Criteria to be part of the committee (several answer possible)**:** **COMITCRI**
1= tradition, 2=political background, 3=religious, 4=wisest, 5=education, 6=most active (networks),7=oldest, 8=convincer, 9=treats well the others

C2. Representativity
50. According to you, these tasks are more or less easy to accomplish?

	More easy **=1**	Less easy **=2**	Why?
Arranging services in the community (water, roads) **SERVIC**			**SERVWHY**
Discuss & solve conflicts within community **SOLVCONF**			**SOLCWHY**
Discuss & solve problem with neighboring communities **SOLVPB**			**SOLVPWHY**
Influence his own people (convincing ways) **INFLPEO**			**INFLPWHY**
Protect grazing borders **PROGZBOR**			**PGRAZBWC**
Other			

51. Was your com represented at the Homs meeting in January 2004? **HOMSMEET** Yes **=1** No **=0** If yes, by who? **HOMSWHO**
1=Leader of your community, **2**=leader of your mother community, **3**=other, **4**=member of parliament

C4. Projects

52. List rangelands projects that are (have been) implemented in your community since 10 years.

Project Name / Supporting institution	Activity	Date beg project	Date end project	Area treated (ha)	# beneficiaries households	# hh used the reserve in 2004	When in 2004 (m-m)	Guardian	Situation today	Land condition today
PJ1NAME	**PJ1ACT**	**PJ1DABEG**	**PJ1DAEND**	**PJ1AREA**	**PJ1HHBEN**	**PJ1HHUSE**	**PJ1USMB PJ1USME**	**PJ1GUARD1**	**PJ1SITOD**	**PJ1LACOND**
PJ2NAME	**PJ2ACT**	**PJ2DABEG**	**PJ2DAEND**	**PJ2AREA**	**PJ2HHBEN**	**PJ2HHUSE**	**PJ2MBEG PJ2MEND**	**PJ2GUARD**	**PJ2SITOD**	**PJ2LACOND**

Activity 1=shrub plantation, 2=rangeland resting, 3=other_____
Guardian: 0=no guardian, 1=guardian paid by project/government, 2=guardian paid by community, 3=other_____
Situation now 1= non-grazed, 2=grazed when it's open, 3=openly grazed 4= other_____
Land condition now compare with when the reserve was established: 1=worst, 2=same, 3=better

C5. Other institutions/organizations

53. What are the other organization/institutions present in the community and their purpose?

Name	Purpose
OI1NCOD	**OI1PCOD**
OI2NCOD	**OI2PCOD**
OI3NCOD	**OI3PCOD**

D.PROPERTY RIGHTS

D1. Grazing linkages with other communities

PRTYPCO	Names /number* **PRNAME/ PRNUMBER**	Specify relation **PRREL**	Distance (km) **PRDIST**	Property rights **PPRIGHT**	Same Tribe? (number*) **PRSAMTRIB**	Area with access (ha) **PRARWACC**	Over the last 10 years		Last year	
							# years you went there **PRYWENT**	# years they came **PRYCAME**	# animals you send there **PRANSENT**	# animals that came **PRANCAME**
Neighboring communities* **=1**										
Other communities in the Badiah **=2**	- - - -									
Traditional land in Badiah **=3**	- - - -									
Villages in cropping zone **=4**	- - - -									
Unwelcome communities **=5**	- - - -									

Property rights: 1=open access land, 2=uncontrolled by other tribe/community, 3=controlled by other tribe/community, 4=your community own rights 5=controlled by other community from the same tribe

D2. Grazing restrictions

54. Can the community restrict access to unwelcome herders ? **RESTACC** Yes **=1** No **=0**
If no, why ? **RACNOWC**

55. Number of animals crossing land community in transition within a year ? **NBACROSL**
1=less than 1000, 2=1000-5000, 3=5000-10000, 4= 10000-20000, 5=more than 20000

D3. Cropping zone (Group TT= everybody)

56. Do some members of the community own private cropland or practice share-cropping outside the Badiah ? **CROPZONE** Yes **=1** No **=0**

Village	Province	Distance (km)	# hh residents	# hh migrants	Total area owned (ha)	Total area share-crop (ha)	Irrigated?
CZ1VILC	**CZ1PROV**	**CZ1DIST**	**CZ1HHRESID**	**CZ1HHMIG**	**CZ1AERA**	**CZ1SHACR**	**CZ1IRRIG**
CZ2VILC	**CZ2PROV**	**CZ2DIST**	**CZ2HHRESID**	**CZ2HHMIG**	**CZ2AERA**	**CZ2SHACR**	**CZ2IRRIG**
CZ3VILC	**CZ3PROV**	**CZ3DIST**	**CZ3HHRESID**	**CZ3HHMIG**	**CZ3AERA**	**CZ3SHACR**	**CZ3IRRIG**
CZ4VILC	**CZ4PROV**	**CZ4DIST**	**CZ4HHRESID**	**CZ4HHMIG**	**CZ4AERA**	**CZ4SHACR**	**CZ4IRRIG**

E. WATER

57. What are the water points you are accessing inside and outside the community?

Type	Name	Distance(km)	Property rights	# months w/ water
WP1TYP	**WP1NAME**	**WP1DIST**	**WP1PRRI**	**WP1MWAT**
WP2TYP	**WP2NAME**	**WP2DIST**	**WP2PRRI**	**WP2MWAT**
WP3TYP	**WP3NAME**	**WP3DIST**	**WP3PRRI**	**WP3MWAT**
WP4TYP	**WP4NAME**	**WP4DIST**	**WP4PRRI**	**WP4MWAT**
WP5TYP	**WP5NAME**	**WP5DIST**	**WP5PRRI**	**WP5MWAT**
1=Wells				
2=Roman cistern				
3=Others				

Property? 1=individual, 2=group, 3=community, 4=government, 5=other_____

F. WELL-BEING INDICATORS

F1. Financial indicators (Group TC= residents)

58. How many households got in debt this year ? **HHDEBT**

    Out of them how many could not pay back**? HHCNPB**

59. How many households sold their ewes (with lamb) last winter time? **HHSOEWES**

60. How many households are about to loose their flocks ? **HHLOSFL**

F2. Community assets (Group TC = residents)

61. How many tractors in the community? **TRACTORS**

    Out of them, how many are shared? **TRACSHAR**

62. How many mobile tank in the community? **MOBTANK**

    Out of them, how many are shared? **MOBTSHAR**

63. How many fixed tank in the community ? **FIXTANK**

    Out of them, how many are shared? **FIXTSHAR**

64. How many household with a lorry ? **LORRY**

65. How many cars in the community ? **CARS**

66. How many motos in the community? **MOTOS**

67. How many satellite dishes ? **SATDISH**

68. How many shops ? **SHOPS**

69. Is electricity available in the community ? **ELECTR** Yes **=1** No **=0**

70. How many km until paved road ? **PAVROKM**

F3. Distance to services (Group T only)

71. Where does the members go for:

	Localities	Distance
Souks (buy necessary items)	**-SOUK1C** **-SOUK2C** **-SOUK3C**	**-SOUK1DI** **-SOUK2DI** **-SOUK3DI**
Veterinarian services	**-VETSE1C** **-VETSE2C**	**-VESE1DI** **-VESE2DI**
Schools	**-SCHO1C**	**-SCHO1DI**
Health centers and private doctor	**-HEALTH1C** **-HEALTH2C**	**-HEALTH1DI** **-HEALTH2DI**
Closest towns	**-CLOSTO1C** **-CLOSTO2C** **-CLOSTO3C**	**-CLOSTO1DI** **-CLOSTO2DI** **-CLOSTO3DI**

G. CONFLICTS & NETWORKS

G1. Conflicts (Group TT=all community members)

72. List the conflicts the community has been facing until now with other communities and with administration: **CONFLICT** **1**=Yes **0**=No

CONWHY1 **CONWHY2**	When was that? **CONWHEN1** **CONWHEN2**	Is the conflict solved now? **CONSOLV1** **CONSOLV2**	Conflicts description **CONDES1** **CONDES2**	Community/people involved **CONINV1** **CONINV2**
Water **=1**				
Land boundaries **=2**				
Livestock/rangeland**=3**				
Barley cultivation onsite **=4**				
Cropping zone **=5**				
Other **=6**				

G2. Networks (Group TC =residents)

73. In which situation can we see all the com mem cooperate together vs groups mem? **COOPCOM**
Code: 1= always, 2=public infrastructure, 3= protecting land rights, 4=social event (weeding, funeral), 5= never, groups work for themselves, 6=other_____

74. Is there some grps that do not ask the help of others bec of conf? **NOHELCONF** Yes **=1** No **=0**
If yes, specify which groups and the source of conflict **NOHGRCONF**

75. Rate the cohesion level in these different structures:

	Bad **1**	Medium=**2**	Good=**3**	Very Good=**4**	Best one?=**5**
Sub-group **COHGROUP**					
Community **COHCOMM**					
Moth community **COHMOCOM**					
Cooperative **COHCOOP**					
Fakhed **COHFAKH**					
Tribe **COHTRIBE**					
Federation **COHFEDE**					

76. With who are the community households more likely to jointly undertake the following activities?

Activity **ACTIVCOD**	Brothers **JABROTH**	Group **JAGROUP**	Community **JACOM**	Neighbors **JANEIGHB**	Fakhed **JAFAKHED**	Other **JAOTHER**	Under which conditions **JAUNDC**
Flock movement (walking / truck) **=1**							
Herding **=2**							
Transportation Water **=3**							
Milking & dairy processing **=4**							
Shearing **=5**							
Purchases (souk) **=6**							
Expenses – feed **=7**							
Expenses – water **=8**							
Vaccination**=9**							
Money (credit) **=10**							
Sheep tax (pay for the absent) **=11**							
Wedding (invited) **=12**							
Funerals (who comes) **=13**							
Deyeh **=14**							
Other **=15**							