

# THE MART/AZR PROJECT

## HIGH ELEVATION RESEARCH IN PAKISTAN



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No. 10

**WOMEN'S HOUSEHOLD AGRICULTURAL  
PRODUCTION SYSTEMS SURVEY RESULTS**

by

**G. FARID SABIR & JOSEPH G. NAGY**

1988

## MART / AZR PROJECT RESEARCH REPORTS

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This institute has responsibility for undertaking dryland agricultural research in all provinces in Pakistan through its headquarters in Quetta, Baluchistan and its sub-stations at D.I. Khan (NWFP), Umerkot (Sind) and Bahawalpur (Punjab)

The principal objective of the MART/AZR Project is the Institutional support and development of AZRI in the period 1985-1989. This series of research reports outlines the joint research findings of the MART/AZR project and AZRI. They will encompass a broad range of subjects within the sphere of dryland agricultural research and are aimed at researchers, extension workers and agricultural policy-makers concerned with the development of the resource-poor, arid areas of West Asia and the Middle East.

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**MART/AZRI**

**WOMEN'S HOUSEHOLD AGRICULTURAL PRODUCTION SYSTEMS SURVEY  
(RESULTS)**

**Analyzed and Assembled**

**By**

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**January, 1988**

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# Women's Household Agricultural Production Systems Survey Results

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G. Farid Sabir and Joseph G. Nagy<sup>1</sup>

## MART/AZRI<sup>2</sup>

The thirteen attached tables were assembled from the analyzed data of a formal survey of rural women. The survey of seventy-two households, from three locations in Baluchistan, was conducted in June and July, 1987. The three locations are presented in Table A and in Fig. 1.

Table A. Survey locations, altitude and rainfall.

Location	District	Altitude	Rainfall
		Meters	mm
Khuzdar (Ferozeabad)	Khuzdar	1200	200-250
Dasht	Quetta	1600	200-250
Tomagh	Loralai	1700	250-300

The above three locations were chosen for the survey because present MART/AZRI agronomy, livestock and farming systems research is being conducted in these areas.

The survey was coordinated by the socio-economics /farming systems section and assisted by the agronomy, livestock and extension sections of MART/AZRI. The survey was conducted under contract by Dr. Del Castillo, an anthropologist from the USA, who was assisted by the Sociology Department, University of Baluchistan. The tables were assembled by the socio-economics/farming systems section using the SPSS/PC+ package.

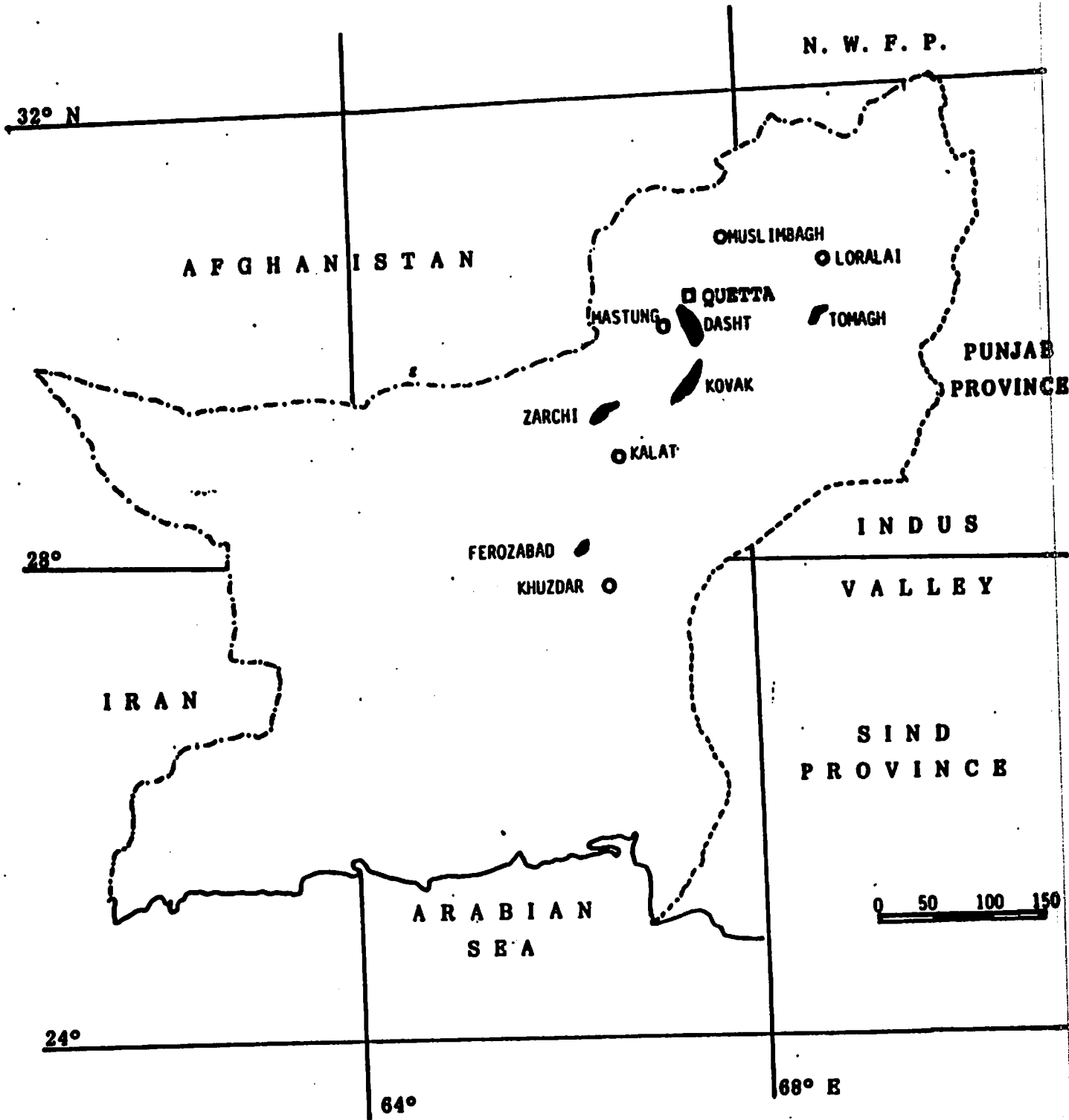
<sup>1</sup>Scientific Officer, Arid Zone Research Institute, Quetta, Pakistan and Economist/Farming Systems Specialist, ICARDA, Quetta, Pakistan respectively.

<sup>2</sup>International Center for agricultural Research in the Dry Areas (ICARDA), on contract with the USAID, Management of Agricultural Research and technology Project (MART), at the Arid zone Research Institute (AZRI) of Pakistan Agricultural Research Council (PARC), Quetta, Pakistan.

The tables present the means, standard deviations, ranges, frequencies and percentages (in parenthesis) of the survey data. The purpose of assembling the tables in this publication without an accompanying text is to make the basic information available to MART/AZRI researchers and others as soon as possible. Further analysis, write up, and publication of the data and survey results is being undertaken. The survey questionnaire is presented in Appendix A.

There may remain some inconsistencies in the data and comments are welcome on them as are any other comments on the data. The results of the survey as presented in the tables should be treated as preliminary and should therefore, not be quoted without the permission of MART/AZRI.

**FIGURE 1. MART/AZR PROJECT EXPERIMENTAL SITES IN BALUCHISTAN PROVINCE, PAKISTAN**



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Table 1. Household composition of Khuzdar, women's survey of Baluchistan, 1987.

Column 7 = died  
 8 = unmarried  
 9 = divorced  
 10 = living away from this household

Sr. No.	Household No.	Sex		Family Size	Able to Read	(7)	(8)	(9)	(10)
		Male	Female						
1	001	6	2	8	5	-	5	-	-
2	003	5	3	8	2	2	6	-	-
3	004	3	3	6	-	4	1	1	-
4	005	4	5	9	-	-	3	-	-
5	011	3	6	9	1	3	7	-	1
6	012	4	3	7	-	1	4	-	-
7	013	5	2	7	4	2	-	-	-
8	014	3	5	8	-	5	-	-	1
9	016	5	4	9	3	4	2	-	2
10	018	8	6	14	4	3	7	-	1
11	019	3	3	6	-	-	4	-	-
12	020	4	4	8	1	1	3	-	-
13	021	2	2	4	-	-	2	-	-
14	024	3	2	5	-	1	3	-	-
15	027	4	7	11	2	3	1	1	2
16	028	5	8	13	1	-	2	-	2
17	029	2	5	7	2	4	2	-	-
18	034	6	5	11	3	2	7	-	1
19	035	4	4	8	1	-	5	-	-
20	036	1	2	3	-	-	1	-	-
Total		80	81	161	29	35	65	2	10
Average		4.0	4.1	8.1	1.5	1.8	3.3	0.1	0.5

Formal survey of 72 households conducted in June/July, 1987. Survey coordinated by Socio-economics/Farming systems section and assisted by the Agronomy, Livestock, and Extension sections ICARDA/AZRI, and conducted under contract by Dr. Del Castillo, Anthropologist, USA and the Sociology Department, University of Baluchistan.

Table 2. Household composition of Dasht Valley, women's survey of Baluchistan, 1987.

Column 7 = died  
 8 = unmarried  
 9 = divorced  
 10 = living away from this household

Sr. No.	Household No.	Sex		Family Size	Able to Read	(7)	(8)	(9)	(10)
		Male	Female						
1	041	4	8	12	3	-	-	-	7
2	042	6	5	11	5	-	8	-	2
3	045	3	2	5	-	6	-	-	3
4	046	2	4	6	2	4	3	-	1
5	049	6	3	9	1	1	-	-	3
6	051	4	4	8	-	-	1	-	3
7	052	3	2	5	1	-	2	-	-
8	053	3	4	7	1	3	4	-	-
9	054	1	7	8	1	2	4	-	-
10	062	5	6	11	3	1	6	-	2
11	066	6	5	11	5	-	2	-	1
12	067	2	3	5	1	7	1	-	2
Total		45	53	98	23	24	31	-	24
Average		3.8	4.4	8.2	1.9	2.0	2.6	0	2.0

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Table 3. Household composition of Tomagh, women's survey of Baluchistan, 1987.

Column 7 = died

8 = unmarried

9 = divorced

10 = living away from this household

Sr. No.	House- hold No.	Sex		Family Size	Able to Read	(7)	(8)	(9)	(10)
		Male	Female						
1	081	3	6	9	1	-	6	-	4
2	082	3	6	9	-	-	4	-	1
3	083	5	3	8	3	-	2	-	2
4	084	4	3	7	1	3	5	-	-
5	085	3	6	9	-	3	1	-	3
6	086	5	7	12	-	1	7	-	-
7	087	5	5	10	5	-	6	-	-
8	088	5	3	8	-	-	3	-	2
9	089	3	7	10	1	-	7	-	-
10	090	3	1	4	2	-	-	-	1
11	091	3	2	5	-	-	3	-	-
12	092	4	3	7	3	-	3	-	1
13	093	6	4	10	3	-	3	-	3
14	094	1	4	5	-	-	3	-	-
15	095	4	4	8	1	-	1	-	-
16	096	5	2	7	2	-	4	-	-
17	097	2	4	6	-	3	2	-	-
18	098	4	1	5	-	-	3	-	-
19	099	3	1	4	-	-	3	-	-
20	100	5	6	11	-	-	4	-	-
21	101	3	2	5	-	-	3	-	-
22	102	2	6	8	-	-	4	-	-
23	103	2	5	7	-	-	1	-	3
24	104	5	5	10	-	-	3	-	2
25	105	4	3	7	-	-	5	-	-
26	106	8	1	9	-	-	5	-	-
27	107	3	1	4	-	-	2	-	-
28	108	3	3	6	-	1	2	-	-
29	109	4	5	9	1	-	5	-	-
30	110	3	4	7	-	-	4	-	-
31	111	1	2	3	-	-	-	1	-
32	112	2	7	9	-	-	5	1	-
33	113	4	5	9	-	-	3	-	-
34	114	4	4	8	-	-	5	1	-
35	115	6	3	9	-	-	4	1	-
36	116	3	2	5	-	1	3	-	1
37	117	3	2	5	-	1	1	-	-
38	118	4	2	6	4	-	3	-	-
39	119	3	3	6	2	-	3	-	-
40	120	4	3	7	4	-	2	-	-
Total		147	146	293	33	13	133	4	23
Average		3.7	3.6	7.3	0.8	0.3	3.3	0.1	0.6

Table 4. Respondent characteristics, women's survey of Baluchistan, 1987.

	Location			
	Khuzdar	Dasht	Tomagh	All
<b>Relationship to male head of household</b>				
	----- # Women (percent)-----			
1) She is head	-	-	-	-
2) Spouse (wife)	19(95)	10(83)	27(68)	56(78)
3) Daughter	-	2(17)	2(5)	2(3)
4) Sister	-	-	-	-
5) Mother	1(5)	-	11(27)	14(19)
Total	20	12	40	72
<b>Age of respondent (years)</b>				
Average	47	46	44	45
Std.Dev.	13	12	13	13
Range	22-70	30-65	22-80	22-80
# Women	20	12	40	72
<b>Frequencies (years)</b>				
	----- # Women (percent)-----			
21-30	5(25)	3(25)	7(17)	15(21)
31-40	0	1(8)	13(33)	14(19)
41-50	9(45)	4(33)	9(23)	22(31)
51-60	5(25)	3(25)	9(23)	17(23)
61-70	1(5)	1(8)	1(2)	3(4)
71-80	-	-	1(2)	1(1)
Total	20	12	40	72
<b>Age at the time of marriage (years)</b>				
Average	17	14	17	16
Std Dev	3	1	3	3
Range	14-25	14-15	10-23	10-25
# Women	20	12	40	72
<b>Frequencies (years)</b>				
	----- # Women (percent)-----			
10-15	7(35)	12(100)	17(43)	36(50)
16-20	12(60)	-	18(45)	30(42)
21-25	1(5)	-	5(12)	6(8)
Total	20	12	40	72

(con't).

Table 4 (con't). Respondent characteristics, women's survey of Baluchistan, 1987.

	Location			
	Khuzdar	Dasht	Tomagh	All
----- # Women (percent) -----				
Literacy (can read)				
1) Yes	-	3(25)	-	3(4)
2) No	20(100)	9(75)	40(100)	69(96)
Total	20	12	40	72
Do other women live in this household				
	----- # Women (percent) -----			
1) Yes	15(75)	9(75)	23(58)	47(65)
2) No	5(25)	3(25)	17(42)	25(35)
Total	20	12	40	72
Relationship of other women to respondent				
	----- # Women (percent) -----			
1) Mother	-	1(11)	-	1(2)
2) Sister	-	-	1(4)	1(2)
3) Husband's mother	4(27)	2(22)	6(26)	12(26)
4) Husband's sister	1(7)	1(11)	12(52)	14(30)
5) Mother's sister	-	-	-	-
6) Husband's mother's sister	-	-	1(4)	1(2)
7) Other relatives	10(67)	5(56)	2(8)	17(36)
8) Husband's brother's wife	-	-	1(4)	1(2)
Total	15	9	23	47

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Table 5. Resources held by women, women's survey of Baluchistan, 1987.

	Location			
	Khuzdar	Dasht	Tomagh	All
-----# Women (percent)-----				
Do you own land				
1) Yes	4(20)	-	2(5)	6(8)
2) No	16(80)	12(100)	38(95)	66(92)
Total	20	12	40	72
-----# Women (percent)-----				
Land received as:				
1) Inheritance	4(100)	-	2(100)	6(100)
2) Purchased	-	-	-	-
3) Gift	-	-	-	-
Total	4	0	2	6
-----# Persons (percent)-----				
Who uses your land				
1) Husband	2(50)	-	1(50)	3(50)
2) Brothers	2(50)	-	-	-
3) Relatives	-	-	1(50)	3(50)
4) Rented out	-	-	-	-
5) husband's relatives	-	-	-	-
Total	4	0	2	6
-----# Women (percent)-----				
What kind of land do you own				
1) Khushkaba	4(100)	-	-	4(67)
2) Sailaba	-	-	-	-
3) Irrigated	-	-	2	2(33)
4) Orchard	-	-	-	-
5) Banjar	-	-	-	-
Total	4	0	2	6
-----# Women (percent)-----				
Are you allowed to buy land				
1) Yes	-	-	-	-
2) No	20(100)	12(100)	40(100)	72(100)
Total	20	12	40	72

(con't).

Table 5 (con't). Resources held by women, women's survey of Baluchistan, 1987.

	Location			
	Khuzdar	Dasht	Tomagh	All
<b>Do you own livestock</b>				
	----- # Women (percent) -----			
1) Yes	4(20)	-	2(5)	6(8)
2) No	16(80)	12(100)	38(95)	66(92)
Total	20	12	40	72
<b>Number of animals owned</b>				
	----- # Animals (percent) -----			
1) Sheep	10(48)	-	41(65)	51(61)
2) Goats	7(33)	-	18(29)	25(30)
3) Camels	-	-	-	-
4) Milk cows	4(19)	-	4(6)	8(9)
Total	21	0	63	84
<b>Did you obtain these animals before marriage</b>				
	----- # Women (percent) -----			
1) Yes	-	-	-	-
2) No	20(100)	12(100)	40(100)	72(100)
Total	20	12	40	72
<b>Are these animals kept in your household now</b>				
	----- # Women (percent) -----			
1) Yes	2(10)	-	-	2((3)
2) No	18(90)	12(100)	40(100)	70(97)
Total	20	12	40	72

(con't).



Table 5 (con't). Resources held by women, women's survey of Baluchistan, 1987.

	Location			
	Khuzdar	Dasht	Tomagh	All
Who is incharge of these animals				
	----- # Women (percent) -----			
1) Father	2(50)	-	-	2(33)
2) Brothers	2(50)	-	2(100)	4(67)
3) Relatives	-	-	-	-
Total	4	0	2	6
Do you own any chickens				
	----- # Women (percent) -----			
1) Yes	-	-	11(28)	11(15)
2) No	20(100)	12(100)	29(72)	61(85)
Total	20	12	40	72
No. of chicken owned				
Average	-	-	3	3
Std.Dev.	-	-	2	2
Range	-	-	2-3	2-3
# Women	0	0	2	6
Do you sell the eggs				
	----- # Women (percent) -----			
1) Yes	-	-	-	-
2) No	20(100)	12(100)	40(100)	72(100)
Total	20	12	40	72

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Table 6a. Women's activities in their houses, at Khuzdar, Dasht Valley and Tomagh, women's survey of Baluchistan, 1987.

Column 1= self  
 2= self and daughters  
 3= self and husband's sisters  
 4= son's wives  
 5= young sons  
 6= young daughters  
 7= husband and other males in household  
 8= self and other friends  
 9= others (shepherds, hired labors etc.)

ACTIVITY	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	----- # Women -----								
1) Food preparation	59	9	6	8	2	3	-	11	-
2) Collecting water	41	7	6	26	2	5	1	2	-
3) Collecting firewood	33	4	4	16	12	6	10	2	-
4) Milking livestock	52	4	3	11	-	3	-	-	-
5) Herding livestock	32	3	3	9	14	4	5	-	5
6) Feeding livestock	22	2	6	1	14	2	5	-	4
7) Collecting fodder	15	1	4	3	24	2	4	-	9
8) Caring for chicks	46	1	3	11	2	2	1	-	-
9) Help in planting	36	3	3	12	10	6	25	2	-
10) Help in harvesting	34	1	1	5	8	4	26	1	-
11) Help in threshing	31	1	2	8	8	2	23	1	-
12) Milling grain	19	-	-	7	3	1	7	-	-
13) Cleaning wool	37	1	2	5	-	2	4	1	-
14) Carding wool	37	1	2	6	-	2	2	-	-
15) Spinning wool	41	2	1	6	-	2	1	-	-
16) Weaving wool	37	2	2	6	-	3	-	-	-
17) Caring for children	61	3	-	19	2	1	-	-	-

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Table 6b. Women's activities in their houses, at Khuzdar, women's survey of Baluchistan, 1987.

Column 1= self  
 2= self and daughters  
 3= self and husband's sisters  
 4= son's wives  
 5= young sons  
 6= young daughters  
 7= husband and other males in household  
 8= self and other friends  
 9= others (shepherds, hired labors etc.)

ACTIVITY	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	----- # Women -----								
1) Food preparation	14	3	-	8	-	12	-	-	1
2) Collecting water	12	2	-	8	-	-	-	-	-
3) Collecting firewood	12	1	-	4	5	1	2	-	-
4) Milking livestock	13	2	-	-	-	-	-	-	-
5) Herding livestock	13	1	-	1	4	-	-	-	2
6) Feeding livestock	12	-	-	-	4	-	1	-	1
7) Collecting fodder	3	-	-	1	7	-	1	-	1
8) Caring for chicks	5	-	-	-	-	-	-	-	-
9) Help in planting	10	2	-	5	1	-	3	-	-
10) Help in harvesting	13	1	-	2	2	-	4	-	-
11) Help in threshing	13	-	-	2	2	-	3	1	-
12) Milling grain	5	-	-	2	-	-	-	-	-
13) Cleaning wool	9	-	-	-	-	-	-	-	-
14) Carding wool	10	-	-	-	-	-	-	-	-
15) Spinning wool	10	-	-	-	-	-	-	-	-
16) Weaving wool	8	-	-	-	-	-	-	-	-
17) Caring for children	20	-	-	5	-	-	-	-	-

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Table 6c. Women's activities in their houses, at Dasht,  
Valley women's survey of Baluchistan, 1987.

Column 1= self  
2= self and daughters  
3= self and husband's sisters  
4= son's wives  
5= young sons  
6= young daughters  
7= husband and other males in household  
8= self and other friends  
9= others (shepherds, hired labors etc.)

ACTIVITY	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	----- # Women -----								
1) Food preparation	10	1	-	2	12	5	-	-	2
2) Collecting water	7	4	-	3	2	-	1	-	-
3) Collecting firewood	6	-	-	2	2	3	3	-	-
4) Milking livestock	10	-	-	1	5	-	-	-	-
5) Herding livestock	3	-	-	1	2	-	1	-	2
6) Feeding livestock	2	-	-	-	2	-	1	-	2
7) Collecting fodder	1	-	-	-	3	-	2	-	2
8) Caring for chicks	7	-	-	1	1	-	-	-	-
9) Help in planting	8	-	-	3	2	-	-	-	-
10) Help in harvesting	8	-	-	2	1	-	3	1	-
11) Help in threshing	6	-	-	3	1	-	1	1	-
12) Milling grain	5	-	-	3	-	-	2	-	-
13) Cleaning wool	9	-	-	-	-	-	-	-	-
14) Carding wool	9	-	-	-	-	-	-	-	-
15) Spinning wool	10	-	-	-	-	-	-	-	-
16) Weaving wool	9	-	-	-	-	-	-	-	-
17) Caring for children	10	1	-	2	1	-	-	-	-

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Table 6d. Women's activities in their houses, at Tomagh, women's survey of Baluchistan, 1987.

Column 1= self  
 2= self and daughters  
 3= self and husband's sisters  
 4= son's wives  
 5= young sons  
 6= young daughters  
 7= husband and other males in household  
 8= self and other friends  
 9= others (shepherds, hired labors etc.)

ACTIVITY	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	----- # Women -----								
1) Food preparation	26	3	6	14	10	3	-	-	2
2) Collecting water	17	3	6	15	-	5	-	1	-
3) Collecting firewood	15	3	4	11	5	5	5	1	-
4) Milking livestock	24	2	3	10	5	3	-	-	-
5) Herding livestock	25	2	3	7	8	4	4	-	1
6) Feeding livestock	17	2	6	1	9	2	3	-	1
7) Collecting fodder	11	1	4	2	18	2	1	-	1
8) Caring for chicks	35	1	3	10	1	2	1	-	-
9) Help in planting	18	1	3	7	7	6	22	2	1
10) Help in harvesting	13	1	1	1	5	4	19	-	-
11) Help in threshing	12	1	2	3	5	2	19	-	-
12) Milling grain	9	-	-	2	3	1	5	-	-
13) Cleaning wool	19	1	2	5	-	2	4	1	-
14) Carding wool	18	1	2	6	-	2	2	-	-
15) Spinning wool	21	2	1	6	-	2	1	-	-
16) Weaving wool	20	2	2	6	-	3	-	-	-
17) Caring for the children	31	1	-	12	1	1	-	-	-

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Table 7. Community relationships, women's survey of Baluchistan, 1987.

	Location			
	Khuzdar	Dasht	Tomagh	All
Do the households in this village belong to the same				
	----- # women (percent)-----			
1) Sub-lineage	20(100)	-	10(25)	30(42)
2) Tribal section	-	5(42)	24(60)	29(40)
3) Tribe	-	7(58)	6(15)	13(18).
Total	20	12	40	72
Whose permission do you have to get before selling, buying or renting lands in the village				
	----- # women (percent)-----			
1) The Nawab <sup>1</sup>	5(25)	-	-	5(7)
2) The Sardar <sup>2</sup>	14(70)	10(83)	10(25)	34(47)
3) The Malik <sup>3</sup>	1(5)	-	15(37)	16(22)
4) The Takari <sup>3</sup>	-	2(17)	-	2(3)
5) The Mir <sup>3</sup>	-	-	-	-
6) The Mohtaber <sup>4</sup>	-	-	-	-
7) Individual people	-	-	14(35)	14(19)
8) Individual families	-	-	1(3)	1(1)
Total	20	12	40	72
Has this family always ruled the village				
	----- # women (percent)-----			
1) Yes	20(100)	12(100)	36(90)	68(94)
2) No	-	-	4(10)	4(6)
Total	20	12	40	72
Can this person expell other people from the village				
	----- # women (percent)-----			
1) Yes, he can	-	1(8)	28(70)	29(40)
2) Can but rarely do	-	-	5(13)	5(7)
3) He cannot	-	11(92)	3(7)	14(19)
4) He used to be able but no more	20(100)	-	4(10)	24(33)
Total	20	12	40	72

(con, t)

<sup>1</sup>The head of five to fifteen or more tribes.

<sup>2</sup>The head of each tribe is called a Sardar.

<sup>3</sup>Village heads; Malik (Pushtun), Takari & Mir (Brauhi).

<sup>4</sup>The wise man of a village.

Table 7 (con't). Community relationships, women's survey of Baluchistan, 1987.

	Location			
	Khuzdar	Dasht	Tomagh	All
<b>Are there any problems between families and groups in this village</b>				
	----- # Women (percent) -----			
1) Yes	17(85)	12(100)	36(90)	65(90)
2) No	3(15)	-	4(10)	7(10)
Total	20	12	40	72
<b>What is the most frequent causes of disputes</b>				
	----- # Women (percent) -----			
1) Land	12(60)	10(83)	25(63)	47(65)
2) Water	5(25)	-	-	5(7)
3) Trespassing by livestock	-	1(8)	1(2)	2(3)
4) Women	3(15)	1(8)	14(35)	18(25)
Total	20	12	40	72
<b>Who is called upon to resolve the problems</b>				
	----- # Women (percent) -----			
1) The sardar	16(80)	12(100)	6(15)	34(47)
2) The piri <sup>1</sup>	-	-	-	-
3) The malik	1(5)	-	31(78)	32(44)
4) The mullah <sup>2</sup>	3(15)	-	-	3(4)
5) Other	-	-	3(8)	3(4)
Total	20	12	40	72
<b>Do people prefer to marry from</b>				
	----- # Women (percent) -----			
1) Same sub-lineage	3(15)	-	-	3(4)
2) Same section	1(5)	4(33)	22(55)	27(38)
3) Same tribe	16(80)	8(67)	18(45)	42(58)
4) Different tribe	-	-	-	-
Total	20	12	40	72

(con,t)

<sup>1</sup>The spiritual leader: status equal to and sometimes greater than a Sardar or Nawab.

<sup>2</sup>The religious leader who leads the prayers and teaches the basic principles of Islam in a village.

Table 7 (con't). Community relationships, women's survey of Baluchistan, 1987.

	Location			
	Khuzdar	Dasht	Tomagh	All
Does the bridegroom have to give money to the bride's family				
	----- # Women (percent)-----			
1) Yes	19(95)	11(92)	40(100)	70(97)
2) No	1(5)	1(8)	-	2(3)
Total	20	12	40	72
How much money does he have to pay to the bride's family ('000' Rs.)				
Average	22	21	93	65
Std.Dev.	14	78	29	42
Range	1-5	1-40	7-15	1-50
# Women	19	11	40	70
Frequency ('000' Rs.)				
	----- # Women (percent)-----			
1-10	4(21)	1(9)	2(5)	7(10)
11-20	6(32)	8(73)	1(3)	15(21)
21-30	2(11)	1(9)	-	3(4)
31-50	7(37)	1(9)	-	4(6)
51-100	-	-	28(70)	28(40)
101-150	-	-	9(23)	9(13)
Total	19	11	40	70
The marriage is most expensive when the bride is from a different :				
	----- # Women (percent)-----			
1) Khel	1(5)	-	6(15)	7(10)
2) Zai	-	-	10(25)	10(14)
3) Qaum	19(95)	12(100)	24(60)	55(76)
Total	20	12	40	72
Do you give a dowry to your daughters				
	----- # Women (percent)-----			
1) Yes	19(95)	12(100)	39(98)	70(97)
2) No	1(5)	-	1(2)	2(3)
Total	20	12	40	72

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Table 8. Community and outside communications, women's survey of Baluchistan, 1987.

	Location			
	Khuzdar	Dasht	Tomagh	All
Do you participate in pilgrimages <sup>1</sup> with other women				
	----- # women (percent) -----			
1) Yes	6(30)	12(100)	39(98)	57(79)
2) No	14(70)	-	1(2)	15(21)
Total	20	12	40	72
How many times a year do you go on pilgrimages				
	----- # Women (percent) -----			
1) < Once a year	4(67)	12(100)	17(44)	33(58)
2) Once a year	1(16)	-	16(41)	17(30)
3) Twice a year	-	-	4(10)	4(7)
4) > twice a year	1(16)	-	2(5)	3(5)
Total	6	12	39	57
Are there other occasions when women get together in this village				
	----- # Women (percent) -----			
1) Yes	18(90)	12(100)	40(100)	70(97)
2) No	2(10)	-	-	2(3)
Total	20	12	40	72
When you work at home, do you listen to the radio				
	----- # Women (percent) -----			
1) Yes	17(85)	8(67)	5(12)	30(42)
2) No	3(15)	4(33)	35(88)	42(58)
Total	20	12	40	72

<sup>1</sup> To go for a visit to a Saint's tomb.

(con't).

Table 8 (con't). Community and outside communications,  
women's survey of Baluchistan, 1987.

	Location			
	Khuzdar	Dasht	Tomagh	All
What languages do you listen to				
	----- # Women (percent)-----			
1) Brahui	17(100)	8(100)	-	25(83)
2) Baluchi	-	-	-	-
3) Urdu	-	-	-	-
4) Pashto	-	-	5(100)	5(17)
Total	17	8	5	30
What programs do you listen to				
	----- # Women (percent)-----			
1) Music	13(76)	7(88)	4(80)	24(80)
2) Religious	4(24)	1(12)	-	5(17)
3) Any kind	-	-	1(20)	1(3)
4) Instruc- tional	-	-	-	-
Total	17	8	5	30

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Table 9. Village problems, women's survey of  
of Baluchistan, 1987.

	Location			
	Khuzdar	Dasht	Tomagh	All
Rank the biggest problems of your village				
	----- # Women (percent)-----			
1) Water	19(95)	12(100)	12(30)	43(60)
2) Lack of land	-	-	11(28)	11(15)
3) Lack of fuel wood	-	-	3(8)	3(4)
4) Lack of schools	1(5)	-	4(10)	5(7)
5) Lack of health services	-	-	10(25)	10(14)
Total	20	12	40	72
What kind of services are most needed in this village				
	----- # Women (percent)-----			
1) Girl's school	1(5)	5(42)	29(73)	35(49)
2) Girl's training center	-	2(17)	1(3)	3(4)
3) A mosque	-	-	4(10)	4(6)
4) Medical infirmary	-	3(25)	5(12)	8(11)
5) Women's working center	-	-	1(3)	1(1)
7) A better source of water	19	2(17)	-	21(29)
Total	20	12	40	72

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Table 10. Family responsibilities for animals and related information, women's survey of Baluchistan, 1987.

	Location			
	Khuzdar	Dasht	Tomagh	All
Who decides who should have responsibility for livestock				
	----- # Persons (percent) -----			
1) Husband	15(75)	10(83)	28(70)	53(69)
2) You and husband	3(15)	1(8)	1(3)	6(8)
3) Husband & sons	2(10)	1(8)	11(27)	13(18)
Total	20	12	40	72
When do you help with the livestock				
	----- # Women (percent) -----			
1) All year	6(30)	2(17)	35(87)	43(60)
2) Sometimes	8(40)	9(75)	5(13)	22(31)
3) During plowing and planting	6(30)	1(8)	-	7(9)
Total	20	12	40	72
When do you collect fodder for animals				
	----- # Women (percent) -----			
1) Morning	16(80)	10(83)	21(53)	47(65)
2) Noon	3(15)	-	2(5)	5(7)
3) Afternoon	-	2(17)	15(37)	15(21)
4) Evening	1(5)	-	2(5)	5(7)
Total	20	12	40	72
When do you clean animal's shelters				
	----- # Women (percent) -----			
1) Morning	13(65)	11(92)	29(73)	53(74)
2) Noon	1(5)	-	1(3)	2(3)
3) Afternoon	4(20)	-	7(18)	11(15)
4) Evening	2(10)	1(8)	3(7)	6(8)
Total	20	12	40	72
When do you milk the animals				
	----- # Women (percent) -----			
1) Morning	9(75)	13(76)	14(40)	36(56)
2) Noon	-	-	-	-
3) Afternoon	-	-	14(40)	14(22)
4) Evening	3(25)	4(24)	7(20)	14(22)
Total	12	17	35	64

(con't).

Table 10 (con't). Family responsibilities for animals and related information, women's survey of Baluchistan, 1987.

	Location			
	Khuzdar	Dasht	Tomagh	All
Do you help in selecting animals for breeding				
	----- # Women (percent) -----			
1) Yes	13(65)	12(100)	37(93)	62(86)
2) No	7(35)	-	3(7)	10(14)
Total	20	12	40	72
When are the greatest number of animals born				
	----- # Women (percent) -----			
1) Nov.-Dec.	1(7)	2(17)	1(8)	4(10)
2) Dec.-Jan.	13(93)	10(83)	1(8)	24(62)
3) Mar.-Apl.	-	-	10(76)	10(26)
4) Aug.	-	-	1(8)	1(3)
Total	14	12	13	39
Do you give supplemental food to some of the animals				
	----- # Women (percent) -----			
1) Yes	18(90)	12(100)	33(83)	63(87)
2) No	2(10)	-	7(17)	9(13)
Total	20	12	40	72
Which animals do you give supplements to:				
	----- # Women (percent) -----			
1) Pregnant	11(55)	12(100)	7(17)	30(42)
2) Newly born	7(35)	-	7(17)	14(19)
3) Sick	1(5)	-	7(17)	8(11)
4) The best	1(5)	-	-	1(1)
5) The sacrificed	-	-	19(48)	19(26)
Do you help in weaning the young animals				
1) Yes	14(70)	12(100)	37(93)	63(87)
2) No	6(30)	-	3(7)	9(13)
Total	20	12	40	72

(con't).

Table 10 (con't). Family responsibilities for animals and related information, women's survey of Baluchistan, 1987.

	Location			
	Khuzdar	Dasht	Tomagh	All
<b>At what age are animals weaned (months)</b>				
Average	4	4	7	6
Std.Dev.	0.3	0.3	2	2
Range	4-5	4-5	5-7	4-7
# Women	14	12	37	63
<b>Frequencies (months)</b>				
	----- # Women (percent) -----			
4-5	13(93)	11(92)	3(8)	27(43)
6-7	1(7)	1(8)	34(92)	36(57)
Total	14	12	37	63
<b>What do you do when animals are sick</b>				
	----- # Women (percent) -----			
1) Give home remedies	19(95)	12(100)	10(25)	41(57)
2) Take them to a veterinarian	1(5)	-	29(73)	30(42)
3) Consult someone in village for cure	-	-	1(2)	1(1)
Total	20	12	40	72
<b>How much milk is produced by your livestock (liters)</b>				
Average	1	3	10	7
Std.Dev.	1	3	6	6
Range	1-2	1-8	2-28	0.5-28
# Women	13	11	35	59
<b>Frequencies(liters)</b>				
	----- # Women (percent) -----			
1-5	13(100)	8(73)	10(29)	31(53)
6-10	-	3(27)	14(40)	17(29)
11-15	-	-	4(11)	4(7)
16-20	-	-	6(17)	6(10)
21-30	-	-	1(3)	1(2)
Total	13	11	35	59

(con, t).

Table 10 (con't). Family responsibilities for animals and related information, women's survey of Baluchistan, 1987.

	Location			
	Khuzdar	Dasht	Tomagh	All
<b>How many animals are milked</b>				
	----- # Animals (percent) -----			
1) Goats	20(26)	79(64)	182(33)	281(37)
2) Sheep	51(66)	44(36)	353(63)	448(59)
3) Cows	6(8)	-	22(4)	28(4)
<b>Total</b>	<b>77</b>	<b>123</b>	<b>557</b>	<b>757</b>
<b>What do you do with milk produced</b>				
	----- # Persons (percent) -----			
1) Use fresh milk	12	10	34	56
2) Make butter	3	10	21	34
3) Make sour milk	5	9	15	29
4) Make cheese	-	6	11	17
5) Other products	-	5	5	10
<b>What do you do with milk products</b>				
	----- # Women (percent) -----			
1) Used by family	13(65)	11(92)	36(90)	60(83)
2) Sold	7(35)	1(8)	4(10)	12(17)
<b>Total</b>	<b>20</b>	<b>12</b>	<b>40</b>	<b>72</b>
<b>Do you keep lamb and kids away to save milk</b>				
	----- # Women (percent) -----			
1) Yes	14(70)	12(100)	37(93)	63(87)
2) No	6(30)	-	3(7)	9(13)
<b>Total</b>	<b>20</b>	<b>12</b>	<b>40</b>	<b>72</b>
<b>Do you think this practice is good for young animals</b>				
	----- # Women (percent) -----			
1) Yes	14(70)	12(100)	37(93)	63(88)
2) No	6(30)	-	3(7)	9(12)
<b>Total</b>	<b>20</b>	<b>12</b>	<b>40</b>	<b>72</b>

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Table 11: Family responsibilities for gardens, crops and related information, women's survey of Baluchistan, 1987.

	Location			
	Khuzdar	Dasht	Tomagh	All
Do you plant a garden to grow vegetables for the family				
	----- # Women (percent) -----			
1) Yes	2(10)	6(50)	21(53)	29(40)
2) No	18(90)	6(50)	19(47)	43(60)
Total	20	12	40	72
When do you grow vegetables				
	----- # Women (percent) -----			
1) Every year	-	3(50)	12(57)	15(52)
2) When it rains	2(100)	3(50)	4(19)	9(31)
3) When have time for care	-	-	5(23)	5(17)
Total	2	6	21	29
Who decides who should help with planting, harvesting, and threshing of crops				
1) Husband	19(95)	10(83)	25(63)	54(75)
2) You and husband	-	1(8)	2(5)	3(4)
3) Husband and sons	1(5)	1(8)	9(22)	11(15)
4) Others	-	-	4(10)	4(6)
Total	20	12	40	72
How many days did you help planting crops last year				
Average (days)	23	26	34	21
Std.Dev.	10	11	15	12
Range	7-45	7-30	4-180	4-180
# Women	18	9	28	55
Frequencies (days)				
	----- # Women (percent) -----			
1-10	3(17)	1(11)	20(71)	24(44)
11-20	5(28)	1(11)	-	6(11)
21-30	9(50)	7(78)	2(7)	18(33)
31-50	1(6)	-	-	1(2)
51-100	-	-	4(14)	4(7)
101-200	-	-	2(7)	2(4)
Total	18	9	28	55

(con't).



Table 11 (con't). Family responsibilities for gardens, crops and related information, women's survey of Baluchistan, 1987.

	Location			
	Khuzdar	Dasht	Tomagh	All
How many days did you help to harvest crops last year				
Average (days)	33	30	15	26
Std.Dev.	16	17	11	15
Range	7-60	8-60	3-45	3-60
# Women	17	10	27	54
Frequencies (days)				
	----- # Women (percent) -----			
1-10	2(12)	1(10)	16(59)	19(35)
11-20	4(24)	3(30)	5(19)	12(22)
21-30	5(29)	1(10)	5(19)	11(20)
31-50	3(18)	5(50)	1(3)	9(17)
51-100	3(18)	-	-	3(6)
Total	17	10	27	54
How many days did you help to thresh crops last year				
Average (days)	22	19	18	20
Std.Dev.	33	10	11	18
Range	2-45	5-30	2-90	2-90
# Women	17	11	26	54
Frequencies (days)				
	----- # Women (percent) -----			
1-10	6(35)	2(18)	15(58)	23(43)
11-20	1(6)	5(45)	3(12)	9(17)
21-30	9(53)	4(36)	6(23)	19(35)
31-100	1(6)	-	2(8)	3(6)
Total	17	11	26	54
Do you mill your own grain				
	----- # Women (percent) -----			
1) Yes, always	8(40)	2(17)	4(10)	14(19)
2) When no money	2(10)	6(50)	16(40)	24(33)
3) Always send to the mill	10(50)	4(33)	20(50)	34(47)
Total	20	12	40	72

(con, t).

Table 11 (con't). Family responsibilities for gardens, crops and related information, women's survey of Baluchistan, 1987.

	Location			
	Khuzdar	Dasht	Tomagh	All
----- # Women (percent) -----				
How often is grain milled				
1) Once a week	4(20)	8(67)	20(50)	32(44)
2) Once a month	16(80)	4(33)	19(48)	39(54)
3) Every 3 months	-	-	1(2)	1(1)
Total	20	12	40	72
How much money is spent on milling grain (Rs./40 Kg)				
Average	15	13	11	13
Std.Dev.	5	6	5	6
Range	10-25	8-24	9-20	8-25
# Women	20	12	40	72
----- # Women (percent) -----				
Frequencies (Rs.)				
1-10	8(40)	7(58)	15(38)	30(42)
11-20	9(45)	3(25)	17(42)	29(40)
21-25	3(15)	2(17)	8(20)	13(18)
Total	20	12	40	72
----- # Women (percent) -----				
Do you help select and store seed for next year				
1) Yes	18(90)	11(92)	20(50)	49(68)
2) No	2(10)	1(8)	20(50)	23(32)
Total	20	12	40	72
----- # Women (percent) -----				
Do you store crops used for food from season to season				
1) Yes, always	3(15)	3(25)	26(65)	32(45)
2) On good years	7(35)	5(42)	2(5)	14(19)
3) Never, insufficient harvest	10(50)	4(33)	12(30)	26(36)
Total	20	12	40	72

(con't).

Table 11 (con't). Family responsibilities for gardens, crops and related information, women's survey of Baluchistan, 1987.

	Location			
	Khuzdar	Dasht	Tomagh	All
What crops do you store for family				
1) Wheat	20(100)	12(100)	20(50)	52(72)
2) Barley	-	-	1(2)	1(1)
3) Sorghum	-	-	2(5)	2(3)
4) Millet	-	-	-	-
5) Maize	-	-	15(38)	15(21)
6) Others	-	-	2(5)	2(3)
Total	20	12	40	72
How long do the crops stored for food last				
1) One year	9(45)	9(75)	17(43)	35(49)
2) Half a year	1(5)	-	14(35)	15(21)
3) Two to 4 months	7(35)	2(17)	9(22)	18(25)
4) Two months only	3(15)	1(8)	-	4(5)
Total	20	12	40	72
Who guards the stored crops				
	----- # Persons (percent) -----			
1) Hired person	-	-	-	-
2) Relatives	-	-	-	-
3) Family member	1(5)	1(8)	9(23)	11(15)
4) Not necessary	19(95)	11(92)	31(77)	61(85)
Are there special celebrations that take place at harvest time				
	----- # Women (percent) -----			
1) Yes	20(100)	4(33)	9(23)	33(46)
2) No	-	8(67)	31(77)	39(54)
Total	20	12	40	72

Formal survey of 72 households conducted in June/July, 1987. Survey coordinated by Socio-economics/Farming systems section and assisted by the Agronomy, Livestock, and Extension sections ICARDA/AZRI, and conducted under contract by Dr. Del Castillo, Anthropologist, USA and the Sociology Department, University of Baluchistan.

Table 12 Wool production and related information, women's survey of Baluchistan, 1987.

	Location			
	Khuzdar	Dasht	Tomagh	All
How many fleeces do you produce each year				
Average	14	12	39	22
Range	4-40	1-24	1-160	1-160
# Women	9	10	27	46
Frequencies (# Fleeces)				
1-10	4(44)	5(50)	8(30)	17(37)
11-20	3(33)	2(20)	6(22)	11(24)
21-30	1(11)	3(30)	3(11)	8(17)
31-50	1(11)	-	5(19)	6(13)
51-100	-	-	2(7)	2(4)
101-200	-	-	3(11)	3(6)
Total (# Women)	9	10	27	46
How many fleeces do you sell each year				
Average	12	11	32	17
Range	4-40	6-20	4-160	4-160
# Women	9	10	27	46
Frequencies (# Fleeces)				
1-10	3(33)	7(70)	7(26)	17(37)
11-20	4(44)	3(30)	6(22)	13(28)
21-30	-	-	5(19)	5(11)
31-50	2(22)	-	5(19)	7(15)
51-100	-	-	1(3)	1(2)
101-200	-	-	3(11)	3(6)
Total	9	10	27	46
Who decides how much wool is kept for family use				
	----- # Persons (percent) -----			
1) Husband	6(43)	5(42)	16(44)	27(44)
2) Yourself	5(36)	7(58)	11(31)	23(37)
3) You and husband	1(7)	-	3(8)	4(6)
4) Husband and sons	2(14)	-	4(11)	6(9)
5) Others	-	-	2(6)	2(3)
Total	14	12	36	62

(con't).

Table 12 (con't). Wool production and related information,  
women's survey of Baluchistan, 1987.

	Location			
	Khuzdar	Dasht	Tomagh	All
How many days did you spend last year for				
				# Women (percent)
1) Cleaning wool	9	2	13	27
2) Carding wool.	7	3	12	37
3) Spinning wool	6	4	13	32
4) Weaving wool	6	3	30	47
Do you have weavers come in to work for you				
				# Women (percent)
1) Yes	2(10)	2(17)	2(5)	6(8)
2) No	18(90)	10(83)	38(95)	66(92)
Total	20	12	40	72

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Table 13. Family purchases and women's services within the community, women's survey of Baluchistan, 1987.

	Location			
	Khuzdar	Dasht	Tomagh	All
<b>Who buys food for family</b>				
	----- # Persons (percent) -----			
1) Husband	19(95)	10(83)	29(73)	58(81)
2) Sons	1(5)	2(17)	11(27)	14(19)
3) Others	-	-	-	-
4) Yourself	-	-	-	-
Total	20	12	40	72
<b>Do you tell them what food to buy</b>				
	----- # Women (percent) -----			
1) Yes	19(95)	12(100)	36(90)	68(94)
2) No	1(5)	-	4(10)	4(6)
Total	20	12	40	72
<b>Do you have money of your own to buy special food</b>				
	----- # Women (percent) -----			
1) Yes	6(30)	2(17)	4(10)	12(17)
2) No	14(70)	10(83)	36(90)	60(83)
Total	20	12	40	72
<b>Who buys clothes for the family</b>				
	----- # Persons (percent) -----			
1) Husband	19(95)	10(83)	24(60)	53(74)
2) Sons	1	2(17)	16(40)	19(26)
3) Others	-	-	-	-
4) Yourself	-	-	-	-
Total	20	12	40	72
<b>How much money is spent on clothes each year (Rs.)</b>				
Average	1817	1958	4490	3369
Std.Dev.	924	815	2599	2416
Range	800-4000	800-3000	600-10000	600-10000
# Families	18	12	40	70

(con't).

Table 13 (con't). Family purchases and women's services within the community, women's survey of Baluchistan, 1987.

	Location			
	Khuzdar	Dasht	Tomagh	All
Frequencies ('000'Rs.)				
	----- # Women (percent) -----			
0.5-1	6(33)	3(25)	1(2)	10(14)
1.1-2	7(39)	5(42)	1(2)	13(19)
2.1-3	4(22)	4(33)	9(23)	17(24)
3.1-4	1(6)	-	5(13)	6(9)
4.1-5	-	-	7(18)	7(10)
5.1-6	-	-	6(15)	6(9)
6.1-7	-	-	1(2)	1(1)
7.1-8	-	-	6(15)	6(8)
8.1 & above	-	-	4(10)	4(6)
Total	18	12	40	70
Do you sew clothes for your family	----- # Women (percent) -----			
1) Yes	18(90)	11(92)	38(95)	67(93)
2) No	2(10)	1(8)	2(5)	5(7)
Total	20	12	40	72
Do you work for others	----- # Women (percent) -----			
1) Yes	18(90)	11(92)	11(28)	40(56)
2) No	2(10)	1(8)	29(72)	32(44)
Total	20	12	40	72
What kind of work you do for others	----- # Women (percent) -----			
1) Midwife	-	3(27)	1(9)	4(10)
2) Curing sick	-	2(18)	1(9)	3(8)
3) Embroidery	14(78)	3(27)	7(64)	24(60)
4) Weaving	2(11)	3(27)	1(9)	6(15)
5) Other	2(11)	-	1(9)	3(8)
Total	18	11	11	40

(con't).

Table 13 (con't). Family purchases and women's services within the community, women's survey of Baluchistan, 1987.

	Location			
	Khuzdar	Dasht	Tomagh	All
How do you get paid for work				
	----- # Women (percent) -----			
1) In Cash	7(39)	5(45)	11(100)	23(58)
2) In kind	11(61)	6(55)	-	17(42)
Total	18	11	11	40
Total amount paid for work (Rs.)				
Average	558	722	67	222
Std.Dev.	795	233	38	514
Range	50-2000	500-1008	20-2000	2-2000
# Women	7	5	11	23
Frequencies(Rs.)				
	----- # Women (percent) -----			
100-500	6(86)	4(80)	7(64)	17(74)
501-1000	-	1(10)	2(18)	3(13)
1000-1500	-	-	1(9)	1(4)
1501-2000	1(14)	-	1(9)	2(9)
Total	7	5	11	23
Have you ever done any other kind of work for wages				
	----- # Women (percent) -----			
1) Yes	6(30)	6(50)	6(15)	17(24)
2) No	14(70)	6(50)	34(85)	55(76)
Total	20	12	40	72
Would you be allowed to work for wages				
	----- # Women (percent) -----			
1) Yes	6(30)	10(83)	6(15)	22(31)
2) No	14(70)	2(17)	34(85)	50(69)
Total	20	12	40	72

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HOUSEHOLD AGRICULTURAL PRODUCTION SYSTEMS SURVEY:

WOMEN'S SECTION

Interviewer's name: ..... Interview # .....

Date of interview: |.....|...|.....|  
month day year

Place of interview: Village name .....

\*\*\*\*\*

Time interview started |.....:....|

Time interview ended |.....:....|

\*\*\*\*\*

DO NOT WRITE BELOW THIS LINE

FOR OFFICE USE ONLY

Controlled by .....

Date: |.....|...|.....|  
month day year

Completed:    yes    NO

Information missing           page           number

Second control:

Controlled by:.....

Date: |.....|...|.....|  
month day year

SECTION I HOUSEHOLD COMPOSITION

=====  
First I would like to ask you about yourself and then about your children  
=====

A. INFORMATION ABOUT WOMAN HEAD OF HOUSEHOLD

1. Name.....

2. Relationship to male head of household

She is the head of household = 1

Spouse (wife) = 2

Daughter = 3

Sister = 4

Mother = 5

2. \_\_\_\_\_

3. Place of birth (village name) .....

4. Name of Father's tribe.....

Sub-tribe or lineage:.....

5. Place of residence now (village name) .....

6. Age or date of birth if known .....

7. Age at time of marriage .....

3. \_\_\_\_\_

8. Can she read : Y = 1 N = 0

4. \_\_\_\_\_

**B. HOUSEHOLD COMPOSITION**

**1. Children born to this woman (whether living or dead now)**

=====
INSTRUCTIONS: First ask the names of children born, following their
order of birth then proceed to questions in columns : sex, age and 3
through 6. If the respondent does not wish to give names, just get th
remainder of the information.
=====

- Column 3 = living or dead
Column 4 = able to read and write
Column 5 = unmarried, married, divorced
Column 6 = living in household now or in other location (give name)

Table with 7 columns: NAME, SEX, AGE, 3, 4, 5, 6. Multiple rows for data entry.

If additional space is needed use reverse side of this page.

**2. Are there other women living in the household at this time:**

Y = 1 N = 0 go to Section II 5. \_\_\_\_\_

if yes: state relationship to woman being interviewed:

- ( ) - mother = 1
( ) - sister = 2
( ) - husband's mother = 3
( ) - husband's sister = 4
( ) - brother's wife = 5
( ) - mother's sister = 6
( ) - husband's mother's sister = 7
( ) - other relative = 8

6. \_\_\_\_\_

SECTION II RESOURCES HELD BY WOMEN

=====
NOW I WOULD LIKE TO ASK YOU ABOUT LAND AND ANIMALS
=====

- 1. Do you have any land that is yours and belonged to your family: Y = 1 N = 0 go to 5 7.
if yes: - where is it located (state name of the land and place where it is located)
2. Did you receive this land as inheritance Y = 1 N = 0 8.
If NO: how did you obtain this land: - as dowry = 1 - purchased = 2 - as a gift = 3 9.
3. Do you or your husband use this land: Y = 1 N = 0 10.
if NO, who does use it: - brothers = 1 - other male relatives = 2 - it is rented out = 3 - husband's relatives = 4 - nobody uses it = 5 11.
4. What kind of land is it: - Kushkaba = 1 - Sailaba = 2 - irrigated = 3 - orchard = 4 - banjar = 5 12.
5. Do you have any money and are you allowed to buy land with it: Y = 1 N = 0 13.

6. Do you have any livestock which is yours to do with as you like:

Y = 1

N = 0 go to 7

14. \_\_\_\_\_

If yes, how many animals do you have

- sheep

15. \_\_\_\_\_

- goats

16. \_\_\_\_\_

- camels

17. \_\_\_\_\_

- milk cows

18. \_\_\_\_\_

7. Did you obtain these animals before you were married:

Y = 1

N = 0

19. \_\_\_\_\_

If yes, are these animals kept here in your household now:

Y = 1

N = 0

20. \_\_\_\_\_

If NO, who is in charge of these animals:

Father = 1

Brothers = 2

Other relatives = 3

8. Do you have any chickens

Y = 1

N = 0 go to Section III

21. \_\_\_\_\_

If yes, how many

22. \_\_\_\_\_

do you sell the eggs

Y = 1

N = 0

23. \_\_\_\_\_



=====

Now I would like to ask you about how some of these activities are done and how you and your family help with land and animals

=====

2. Who decides who should help with livestock:

- husband = 1
- you and husband = 2
- husband and sons = 3

24. \_\_\_\_\_

3. Do you help with the livestock all year:

- yes, all year = 1
- only part of the year when the livestock are here = 2
- sometimes when there is no other help = 3
- when the men are busy plowing or planting = 4

25. \_\_\_/\_\_\_/\_\_\_/

4. What portion of the day do you spend collecting fodder for the livestock:

26. \_\_\_\_\_

5. What portion of the day do you spend cleaning animal's shelters

27. \_\_\_\_\_

6. What portion of the day do you spend milking the animals

28. \_\_\_\_\_

7. Do you help in selecting animals for breeding:

Y = 1                      N = 0

29. \_\_\_\_\_

if yes, what is the breeding season  
 (state season or name of months given in the local languages, then, if possible, give the equivalent in Western calendar months)

.....

.....

8. When are the greatest number of animals born: (state month or months)

30. \_\_\_\_\_

9. Do you feed some of the animals any special foods, or fatten them:

Y = 1                      N = 0

31. \_\_\_\_\_

if yes: state what foods

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

10. Which animals do you give special foods to:

- pregnant animals = 1
- newly born animals = 2
- sick animals = 3
- the best animals = 4
- animals that are to be sacrificed = 5

32. \_\_\_\_\_

11. Do you help in weaning the young animals:  
Y = 1 N = 0

33. \_\_\_\_\_

12. At what age are the young weaned:  
- state age in months.....

34. \_\_\_\_\_

13. What are the most common diseases your livestock suffers from:

- list the most common diseases .....
- .....

14. What do you do when you see that animals are sick:

- give them home remedies = 1
- tell husband to take them to the doctor = 2
- take them to someone in the village that can cure them = 3

35. \_\_\_\_\_

15. Can you describe what some of the best remedies are for curing some diseases:

.....  
.....

(please use reverse side of this page if more space is needed).

16. How much milk is produced by your livestock

- indicate amount (indicate what unit of measurement you are using)
- indicate what the best months are for milk production:.....
- .....

36. \_\_\_\_\_



- 17. How many animals are milked:
  - goats 37. \_\_\_\_\_
  - sheep 38. \_\_\_\_\_
  - cows 39. \_\_\_\_\_

- 18. What do you do with the milk produced:
  - use fresh milk = 1
  - make it into butter = 2
  - make sour milk = 3
  - make cheese = 4
  - other products = 5
 40. \_\_\_\_\_

- 19. Is the milk or milk products used by the family or is it sold:
  - used by family = 1
  - sold = 2
 41. \_\_\_\_\_

- 20. Do you keep the lambs and kids away from their mothers to save milk for the family:
  - Y = 1      N = 0
 42. \_\_\_\_\_

21. If you do not use the milk, why are the young separated from their mothers:  
 state reasons given.....  
 .....  
 .....

- 22. Do you think this practice is good for the development of the young animals:
  - Y = 1      N = 0
 43. \_\_\_\_\_

- 23. Do you plant a garden to grow vegetables for your family:
  - Y = 1      N = 0
 44. \_\_\_\_\_

- if yes,
  - do you do it every year = 1
  - do you do it when rain is good = 2
  - do you do it only when you think you will have time to care for it = 3
 45. \_\_\_\_\_

- 24. Who decides who should help with the planting, harvesting, threshing of crops:
  - husband = 1
  - you and husband = 2
  - husband and sons = 3
  - others = 4
 46. \_\_\_\_\_

=====

**INSTRUCTIONS:** make sure that you indicate the unit of time you are using in answers to questions 25, 26, 27 below.

=====

25. About how many days or months did you spend in the last year helping plant crops 47. \_\_\_\_\_
26. About how many days or months did you spend in the last year helping to harvest crops 48. \_\_\_\_\_
27. About how many days or months did you spend in the last year helping to thresh crops 49. \_\_\_\_\_
28. Do you mill your own grain:
- Yes, we mill grain here all the time = 1
  - We mill grain here if there is no money to send it the mill = 2
  - We send it to the mill all the time = 3
50. \_\_\_\_\_
- if the grain is not milled here, where is the grain milled (state place or village).
- .....
29. How often is grain milled:
- once a week = 1
  - once a month = 2
  - once every three months = 3
  - once every six months = 4
  - once a year only = 5
51. \_\_\_\_\_
30. How much money is spent on milling grain (indicate amount in rupees per unit, indicate what unit you are using: Kg, bags, etc) 52. \_\_\_\_\_
31. Do you help select and store seeds for next year's planting:  
Y = 1      N = 0 53. \_\_\_\_\_
32. Is there a person in the household that selects seeds for next year's planting:  
Y = 1      N = 0 54. \_\_\_\_\_
33. Do you store any crops used by the household for food from season to season:
- yes, always = 1
  - only on good years = 2
  - almost never because harvest is insufficient = 3
55. \_\_\_\_\_

34. What are the most common crops you store for the family to use:

- wheat = 1
- barley = 2
- sorghum = 3
- millet = 4
- maize = 5
- others = 6

56. \_\_\_\_\_

35. How long do the crops stored for food last:

- there is enough to last 1 year = 1
- there is enough for part of a year = 2
- there is enough for 2 to 4 months = 3
- there is barely enough for 2 months = 4

57. \_\_\_\_\_

36. Who guards the crops stored:

- a hired person = 1
- a relative = 2
- a member of the household = 3
- it is not necessary to have a guard = 4

58. \_\_\_\_\_

37. Are there any special celebrations that take place at harvest time:

Y = 1                      N = 0

59. \_\_\_\_\_

if YES, please describe what they are called and who participates in them (household members, relatives, all people in the village)

.....  
.....  
.....

39. About how much wool is produced each year by your sheep: (state amount in number of fleeces)

60. \_\_\_\_\_

40. About how much wool is sold each year (state amount in number of fleeces)

61. \_\_\_\_\_

41. Who decides how much wool should be kept for the family's use:

- husband = 1
- yourself = 2
- you and husband = 3
- husband and sons = 4

62. \_\_\_\_\_

42. What do you use the wool for :  
 (describe uses).....  
 .....  
 .....

43. About how many days did you spend in the last year : (write down number of days)

- cleaning wool 63. \_\_\_\_\_
- carding wool 64. \_\_\_\_\_
- spinning wool 65. \_\_\_\_\_
- weaving wool 66. \_\_\_\_\_

44. If you do not work any wool, do you have weavers come in to do the work for you

Y = 1 N = 0 67. \_\_\_\_\_

If yes, what is the cost to the household for their services:

indicate amount and time .....  
 .....  
 .....

45. In the household, who buys the food for the family

- husband = 1
- sons = 2
- others = 3
- yourself = 4 68. \_\_\_\_\_

46. Do you tell them what foods to buy:

Y = 1 N = 0 69. \_\_\_\_\_

47. Do you have any money of your own to buy any special food

Y = 1 N = 0 70. \_\_\_\_\_

48. In the household, who buys clothes for the family:

- husband = 1
- sons = 2
- others = 3
- yourself = 4 71. \_\_\_\_\_

49. About how much money is spent on clothes for the family each year:

indicate amount in rupees.

72. \_\_\_\_\_

50. Do you sew any clothes for the family:

Y = 1 N = 0

73. \_\_\_\_\_

51. Do you do any work at home, or provide other services to the village for which you get paid :

Y = 1 N = 0

74. \_\_\_\_\_

if yes, what kind of work is it:

- midwife = 1
- curing sick people = 2
- embroidery work = 3
- weaving = 4
- other = 5

75. \_\_\_\_\_

if other, please describe.....  
.....

52. How do you get paid for this kind of work:

- in cash = 1
- in kind = 2

76. \_\_\_\_\_

53. State amount in cash

77. \_\_\_\_\_

If paid in kind, please describe the kind of payment received.....  
.....  
.....

54. Have you ever done any other kind of work for wages:

Y = 1 N = 0

78. \_\_\_\_\_

if yes, please describe what kind of work you have done for wages.....  
.....

55. Would you be allowed to work for wages if you had the opportunity:

Y = 1 N = 0

79. \_\_\_\_\_

=====  
 Now I would like to ask you some questions about your household and  
 others in the village.  
 =====

1. Do the households in the village belong to the same:

- sub-lineage (khel) = 1
  - tribal section (tabar/ zai) = 2
  - tribe (Qaum) = 3
80. \_/\_/\_/

2. What other tribes, sections and lineages, if any,  
 have households in this village  
 (state names and what they are: tribe,  
 section, lineages) .....

.....  
 .....  
 .....

81. \_\_\_\_\_

3. Are these other tribes and sections landowners  
 or are they Buzghar:

Social group	Landowners	Buzghar
.....	.....	.....
.....	.....	.....
.....	.....	.....
.....	.....	.....

4. Who do you have to ask if you want to sell, buy, or  
 rent lands in the village:

- the Sardar = 1      the mir = 5
- the Malik = 2      the takari = 6
- the Nawab = 3      the mohtaber = 7
- individual people = 4      individual families = 8

82. \_\_\_\_\_

5. Have the families this person or persons belong to  
 always ruled this village:  
 Y = 1                      N = 0

83. \_\_\_\_\_

6. Can this person or persons throw other people  
 out of the village:

- Yes, they can and do = 1
- Yes, they can but rarely  
 do it = 2
- They cannot do it = 3
- They used to be able to  
 do it but not any more = 4

84. \_\_\_\_\_

7. What are the reasons for which people can be thrown out of the village:  
(please describe below, if more space is needed use the reverse side of this page).....  
.....  
.....

8. Are there any problems between different families or groups in the village  
Y = 1 N = 0 85. \_\_\_\_\_

if yes, what is the most frequent cause of disputes:

- land = 1
- water = 2
- trespassing on land = 3  
by livestock
- women = 4
- other problems = 5

86. \_\_\_\_\_

9. In case of problems in the village, who is called upon to resolve the problems:

- the Sardar = 1
- the Malik = 2
- a Pir = 3
- Mullahs = 4
- other people from the village = 5

87. \_\_\_\_\_

10. When people marry, do they prefer to marry people:

- from the same sub-lineage (Khel) = 1
- from the same section (tabar/zai) = 2
- from the same tribe (Qaum) = 3
- it does not matter if they are from different tribes = 4

88. \_\_\_\_\_

11. When a girl marries does the groom have to give money to her family:

Y = 1 N = 0

89. \_\_\_\_\_

12. How much money does he have to pay her family: (state amount)

90. \_\_\_\_\_

13. Which is most expensive:

- to marry people from a different khel = 1
- to marry people from a different zai = 2
- to marry people from a different qaum = 3

91. \_\_\_\_\_

14. When a girl marries does her family have to give her a dowry:

Y = 1 N = 0

92. \_\_\_\_\_

15. What does she get from her family as dowry:  
(state specific details of money or other  
goods).....

.....  
.....

93. \_\_\_\_\_

16. Do you participate with other women from the  
village in pilgrimages:

Y = 1                      N = 0

94. \_\_\_\_\_

If yes, what are the places you go to:

.....  
.....

17. How many times a year do you go on such  
pilgrimages:

- less than once a year = 1
- once a year = 2
- twice a year = 3
- more than twice a year = 4

95. \_\_\_\_\_

18. Are there any other occasions when women get  
together in the village:

Y = 1                      N = 0

96. \_\_\_\_\_

if yes, please describe what these occasions  
are.

.....  
.....  
.....

19. When you work at home, do you listen to the radio

Y = 1                      N = 0

97. \_\_\_\_\_

if yes, what languages do you listen to:

- Brahui = 1
- Baluch = 2
- Urdu = 3
- Pashto = 4

98. \_/\_/\_

20. What programs do you listen to:

- music = 1
- religious = 2
- any kind = 3
- instructional = 4

99. \_\_\_\_\_



21. Can you tell me what the biggest problems are in this village:

please rank the following list:

- water =
- lack of land =
- lack of fuel wood =
- lack of schools =
- lack of health services =
- other things =

100.   /  /    
  /  /  

(if other things are listed, please write them below)

.....  
.....  
.....

22. What kinds of services do you think are most needed in this village:

please rank the list below:

- school for girls =
- a place for girls to learn how to sew =
- mosque =
- medical infirmary =
- a place for women to work or gather =
- others =
- a better source of water =

101.   /  /    
  /  /  

(if others are given, please write them below)

.....  
.....

=====  
 THIS CONCLUDES THIS INTERVIEW. AT ITS CONCLUSION PLEASE MAKE SURE YOU THANK THE PERSON INTERVIEWED FOR THEIR TIME AND PATIENCE AND ASSURE THEM THAT THEIR RESPONSES WILL BE CONFIDENTIAL AND WILL BE USED ONLY TO TRY TO INCREASE OUR KNOWLEDGE OF HOW PEOPLE IN THE RURAL AREAS LIVE SO THAT WE CAN HELP THEM IMPROVE THEIR LIVING STANDARD.  
 =====

INSTRUCTIONS; PLEASE DO NOT FORGET TO TURN BACK TO THE FIRST PAGE AND RECORD THE TIME THE INTERVIEW WAS COMPLETED. ALSO PLEASE NOTE ANY SPECIAL DIFFICULTIES THAT WERE ENCOUNTERED IN CONDUCTING THIS INTERVIEW.  
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