

Ethiopian Rural Household Survey
Fourth Round, 1997
Notes to Community Data as of April 5, 1999

C The data for the community questionnaire are in three files:

commrev1.dta - Sections A thru G, I thru L
commrev2.dta - Section M
commrev3.dta - Section H

C The variables names are prefixed according to the following pattern: 1st character is the letter of the section in which the variable appears, the 2nd [and 3rd] character(s) usually pertain to question number.

C The files may contain created variables (e.g. the land variables standardized into hectares).

C Only 1 questionnaire was completed for Debre Birhan (we interviewed in 4 PAs in Debre Birhan). I think the information collected pertains to only one PA — I'll need to confirm this.

C An earlier draft of the community questionnaires was used in 5 of the 15 sites (q1c=5,6,8,10,13). These sites are flagged by the variable "*flag*". Some questions which appeared in the final questionnaire were not asked in this draft questionnaire and are therefore missing for the five sites. These are:

| | |
|--------------------|--|
| Section B, No. 12. | Describe location of nearest town (variable=b12loc). Answer is known for one of the five sites. |
| Section C, No. 4 | Does the nearest town have access to electricity (c4elecct) |
| Section C, No. 7 | Are there households in the PA with private piped water (c7hhpwat). Though this question was not asked in the draft questionnaire, the response to this is known for the 5 sites. |
| Several sections | Some questions were asked for 5 institutions in the final questionnaire: government, PA, NGO/international organizations, private companies and other private entities. In the draft questionnaire, the last 2 groups were combined. |
| Section E | Access to veterinary medicine (e2vetmd, e3dvet) |
| Section F | Number of times adult literacy program offered (f2lit90, f2lit84, f3nlit, f4dlit) Total enrolment (f5enrlps, f5enrljs, f5enrlhs) |
| Section G | Number of teachers (f6teachp, f6teachj, f6teachh) Access to traditional healers (g2heal90, g2heal84, g4dheal) |

C For Section M, responses were recoded as follows:

1 *This year (EC 1989/90)*
2 *EC 1984*
3 *EC 1984 & 1989/90*
4 *Neither year*
9 *Priv co not separate entry in draft quest*

**Ethiopian Rural Household Survey
Fourth Round, 1997
Community Questionnaire
FINAL VERSION**

Instructions to enumerators: The community survey is a very important component of the overall household survey. For this questionnaire, the community is defined as the peasant association (PA). Most of the information needed can be obtained from sources within the PA. Interview at least three people, perhaps together, who are knowledgeable about the community (e.g., community leaders, PA chairmen, elders, priests, teachers) including at least one woman. A few items, however, will need to be obtained from outside the PA. These are highlighted below. In general, when there is uncertainty regarding an answer, record the details in notes to the questionnaire.

(Note: Variable names are in red italics.)

A. Site Identification

| | | |
|-----|--|-----------------------------|
| [1] | Name of enumerator: | <i>a1enum</i> |
| [2] | Date of interview (dd/mm/yy) | <i>a2dd / a2mm / a2yy</i> |
| [3] | Name of Survey Site: | <i>a3site</i> |
| [4] | Survey Site ID Code (as used for HH questionnaires): | <i>q1c</i> |
| [5] | Name of PA: | <i>a5paname</i> |
| [6] | Number of villages in the PA: | <i>a6numvil</i> |
| [7] | Persons interviewed for this questionnaire. | |
| | Names | Position in PA |
| | _____ <i>a7name1</i> _____ | _____ <i>a7posit1</i> _____ |
| | _____ <i>a7name2</i> _____ | _____ <i>a7posit2</i> _____ |
| | _____ <i>a7name3</i> _____ | _____ <i>a7posit3</i> _____ |
| | _____ <i>a7name4</i> _____ | _____ <i>a7posit4</i> _____ |
| | _____ <i>a7name5</i> _____ | _____ <i>a7posit5</i> _____ |
| | _____ <i>a7name6</i> _____ | _____ <i>a7posit6</i> _____ |

B. General

Possible sources for population and land are information include the PA office, nearest DA office or other governmental offices.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|--|---|--|-----------------|-----------|-----------|-------------------------|---------|---------------------------|-------------------------|-----------|--------------------------|-------------------------|---------|------------------|-------------------------|---------|-------------------------|-------------------------|--------|-----------|-------------------------|---------|--|--|----------|--|--|----------|--|--|--------|--|--|-----------|--|--|---------|--|--|-------|
| [1] | Total area of the PA (<i>indicate unit</i>): | <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;"></td> <td style="text-align: center;">QTY UNIT</td> <td style="text-align: right;">Unit code</td> </tr> <tr> <td>a. Total:</td> <td><i>b1alnqty b1aunit</i></td> <td>1 Gasha</td> </tr> <tr> <td>b. Cultivable, irrigated:</td> <td><i>b1blnqty b1bunit</i></td> <td>2 Hectare</td> </tr> <tr> <td>c. Cultivable, rain-fed:</td> <td><i>b1clnqty b1cunit</i></td> <td>3 Gemed</td> </tr> <tr> <td>d. Grazing land:</td> <td><i>b1dlnqty b1dunit</i></td> <td>4 Timad</td> </tr> <tr> <td>e. Housing/settlements:</td> <td><i>b1elnqty b1eunit</i></td> <td>5 Kert</td> </tr> <tr> <td>f. Other:</td> <td><i>b1flndty b1funit</i></td> <td>6 Massa</td> </tr> <tr> <td></td> <td></td> <td>7 Kedema</td> </tr> <tr> <td></td> <td></td> <td>8 Kufaro</td> </tr> <tr> <td></td> <td></td> <td>9 Zhir</td> </tr> <tr> <td></td> <td></td> <td>10 Other:</td> </tr> <tr> <td></td> <td></td> <td style="text-align: right;">Specify</td> </tr> <tr> <td></td> <td></td> <td style="text-align: right;">_____</td> </tr> </table> | | QTY UNIT | Unit code | a. Total: | <i>b1alnqty b1aunit</i> | 1 Gasha | b. Cultivable, irrigated: | <i>b1blnqty b1bunit</i> | 2 Hectare | c. Cultivable, rain-fed: | <i>b1clnqty b1cunit</i> | 3 Gemed | d. Grazing land: | <i>b1dlnqty b1dunit</i> | 4 Timad | e. Housing/settlements: | <i>b1elnqty b1eunit</i> | 5 Kert | f. Other: | <i>b1flndty b1funit</i> | 6 Massa | | | 7 Kedema | | | 8 Kufaro | | | 9 Zhir | | | 10 Other: | | | Specify | | | _____ |
| | QTY UNIT | Unit code | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| a. Total: | <i>b1alnqty b1aunit</i> | 1 Gasha | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| b. Cultivable, irrigated: | <i>b1blnqty b1bunit</i> | 2 Hectare | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| c. Cultivable, rain-fed: | <i>b1clnqty b1cunit</i> | 3 Gemed | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| d. Grazing land: | <i>b1dlnqty b1dunit</i> | 4 Timad | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| e. Housing/settlements: | <i>b1elnqty b1eunit</i> | 5 Kert | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| f. Other: | <i>b1flndty b1funit</i> | 6 Massa | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 7 Kedema | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 8 Kufaro | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 9 Zhir | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 10 Other: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Specify | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| [2] | Population estimate of the PA: | <i>b2popn</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| [3] | Year (E.C.) of population estimate: | 19 __ __ <i>b3popyr</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| [4] | Source of population information: | 1 PA <i>b4source</i> 2 Other government office 3 Community census 4 Community leaders 5 Other : _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| [5] | Number of households in the PA: | <i>b5numhh</i> | | | | | | | | | | | | | | | | | | |
|-------|---|---|------|------|---|-------|----------------|----------------|-------|----------------|----------------|-------|----------------|----------------|-------|----------------|----------------|-------|----------------|----------------|
| [6] | Were there producers' cooperatives here in the past? | 1 Yes <i>b6cppast</i> 2 No ý [10] | | | | | | | | | | | | | | | | | | |
| [7] | What year (E.C.) were the cooperatives established? | 19 __ __ <i>b7cpyr1</i> | | | | | | | | | | | | | | | | | | |
| [8] | Are the producers cooperatives still operating? | 1 Yes ý [10] <i>b8cpnow</i> 2 No | | | | | | | | | | | | | | | | | | |
| [9] | What year (E.C.) did operations cease? | 19 __ __ <i>b9cpyr2</i> | | | | | | | | | | | | | | | | | | |
| [10] | Predominant ethnic groups (<i>% distribution should add up to 100%</i>): [To be post-coded] | <table border="1"> <thead> <tr> <th>Name</th> <th>Code</th> <th>%</th> </tr> </thead> <tbody> <tr> <td>_____</td> <td><i>b10eth1</i></td> <td><i>b10pct1</i></td> </tr> <tr> <td>_____</td> <td><i>b10eth2</i></td> <td><i>b10pct2</i></td> </tr> <tr> <td>_____</td> <td><i>b10eth3</i></td> <td><i>b10pct3</i></td> </tr> <tr> <td>_____</td> <td><i>b10eth4</i></td> <td><i>b10pct4</i></td> </tr> <tr> <td>_____</td> <td><i>b10eth5</i></td> <td><i>b10pct5</i></td> </tr> </tbody> </table> | Name | Code | % | _____ | <i>b10eth1</i> | <i>b10pct1</i> | _____ | <i>b10eth2</i> | <i>b10pct2</i> | _____ | <i>b10eth3</i> | <i>b10pct3</i> | _____ | <i>b10eth4</i> | <i>b10pct4</i> | _____ | <i>b10eth5</i> | <i>b10pct5</i> |
| Name | Code | % | | | | | | | | | | | | | | | | | | |
| _____ | <i>b10eth1</i> | <i>b10pct1</i> | | | | | | | | | | | | | | | | | | |
| _____ | <i>b10eth2</i> | <i>b10pct2</i> | | | | | | | | | | | | | | | | | | |
| _____ | <i>b10eth3</i> | <i>b10pct3</i> | | | | | | | | | | | | | | | | | | |
| _____ | <i>b10eth4</i> | <i>b10pct4</i> | | | | | | | | | | | | | | | | | | |
| _____ | <i>b10eth5</i> | <i>b10pct5</i> | | | | | | | | | | | | | | | | | | |
| [11] | Name of nearest town? | <i>b11town</i> | | | | | | | | | | | | | | | | | | |
| [12] | Describe location of nearest town | 1 surrounded by the PA villages <i>b12loc</i> 2 next to the PA villages 3 separated from the PA villages | | | | | | | | | | | | | | | | | | |
| [13] | How far is the town from the center of the PA? | _____ kilometers <i>b13distn</i> | | | | | | | | | | | | | | | | | | |
| [14] | Since E.C. 1984, has access to other towns improved due to better road conditions? | 1 Yes <i>b14acss</i> 2 No ý [16] | | | | | | | | | | | | | | | | | | |
| [15] | Which institutions improved road conditions? | 1 Government <i>b15inst1 b15inst2</i> 2 PA 3 NGOs/Int'l Agencies 4 Private Companies 5 Private Individuals/Community 6 Other _____ | | | | | | | | | | | | | | | | | | |
| [16] | Since E.C. 1984, has access to other towns improved due to increased transportation availability? | 1 Yes <i>b16acss</i> 2 No ý Next Section | | | | | | | | | | | | | | | | | | |
| [17] | Which institutions are responsible for increased transportation availability? | 1 Government <i>b17inst1 b17inst2</i> 2 PA 3 NGOs/Int'l Agencies 4 Private Companies 5 Private Individuals/Community 6 Other _____ | | | | | | | | | | | | | | | | | | |

C. Electricity and Water

Some questions in this and other sections distinguish between organizations that may have provided services to the community including government (woreda or higher level), PA, NGO's/International Agencies (e.g., OXFAM), private companies or traders, or other private individuals including community initiated enterprises.

| | | |
|-----|---|-------------------------------------|
| [1] | Does the PA have access to electricity? | 1 Yes <i>c1elec</i> 2 No ý [4] |
| [2] | Percentage of households with electricity? | <i>c2elecpc</i> |
| [3] | What year (E.C.) was electricity installed? | 19 __ __ <i>c3elecyr</i> |
| [4] | Does the nearest town have access to electricity? | 1 Yes <i>c4elecnt</i> 2 No |
| [5] | Does the PA have access to public piped water? | 1 Yes <i>c5ppdwat</i> 2 No ý [7] |

| | | |
|------|---|---|
| [6] | What year (E.C.) was the piped water installed? | 19 __ __ <i>c6ppdyr</i> |
| [7] | Are there households in the PA with private piped water? | 1 Yes <i>c7hwpw</i> 2 No y [9] |
| [8] | Percentage of households with private piped water | <i>c8hwpct</i> |
| [9] | What is the most important source of drinking water in the community during the dry season? (<i>encircle only one answer, unless other sources are of equal importance</i>) | 1 Piped water <i>c9water1</i> 2 Wells / Boreholes <i>c9water2</i> 3 Spring <i>c9water3</i> 4 Lake 5 River 6 Rain 7 Other: _____ |
| [10] | What are the other sources of drinking water during the dry season? (More than one answer is possible.) | 1 Piped water <i>c10watr1</i> 2 Wells / Boreholes <i>c10watr2</i> 3 Spring <i>c10watr3</i> 4 Lake 5 River 6 Rain 7 Other: _____ |
| [11] | Since E.C. 1984, were wells and boreholes ever constructed in the PA, including any that are no longer in operation? | 1 Yes <i>c11well</i> 2 No! [Section D] |

| Institutiony | Government | PA | NGOs/Int'l Agencies | Private Companies | Other Private |
|---|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| [12] Of those built since E.C. 1984, were any communal wells/boreholes dug by (...name institution..then ask [13] and [14] if applicable)? | 1 Yes 2 No <i>c12wellg</i> | 1 Yes 2 No <i>c12wellp</i> | 1 Yes 2 No <i>c12welln</i> | 1 Yes 2 No <i>c12wellc</i> | 1 Yes 2 No <i>c12wello</i> |
| [13] How many wells and boreholes have been dug? | <i>c13nwlg</i> | <i>c13nwlp</i> | <i>c13nwln</i> | <i>c13nwlc</i> | <i>c13nwlo</i> |
| [14] Of the number in [13], how many are still in operation? | <i>c14nwlg</i> | <i>c13nwlp</i> | <i>c13nwln</i> | <i>c13nwlc</i> | <i>c13nwlo</i> |

D. Sewage and Toilet Facilities

| | |
|---|--|
| [1] What is the most common method of disposing of waste water in this community? (<i>encircle only one answer</i>) | 1 Drainage ditch (flowing) <i>d1waste</i> 2 Drainage ditch (stagnant) 3 Ponds 4 Rivers 5 Thrown outside the house 6 Other _____ |
| [2] What is the most common toilet facility in this community? (<i>encircle only one answer</i>) | 1 Private toilets without septic tanks 2 Garden/field/bush 3 River <i>d2toilet</i> 4 Drainage ditch 5 Other, Specify: _____ |

| | Government | PA | NGOs/Int'l Agencies | Private Companies | Other Private |
|---|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| [3] Since E.C. 1984, were toilet facilities built by (<i>..name institution...</i>) | 1 Yes 2 No <i>d3toilg</i> | 1 Yes 2 No <i>d3toilp</i> | 1 Yes 2 No <i>d3toiln</i> | 1 Yes 2 No <i>d3toilc</i> | 1 Yes 2 No <i>d3toilo</i> |

E. Services

Typically many of these services, schools in **Section F**, and health facilities in **Section G**, are located in the town (or Urban Dwellers Association) nearest the PA. If this town is surrounded by the PA villages then the services can be listed as being within the PA. Otherwise, their distance to the center of the PA should be recorded.

| [1] | [2] Number within the PA? | [3] What is the distance to closest one outside the PA from PA center? (km) |
|---------------------------------------|---|--|
| Police station | <i>e2cops</i> If "0"o [3] | <i>e3dcops</i> |
| Telephone service | <i>e2phone</i> If "0"o [3] | <i>e3dphone</i> |
| Post office | <i>e2post</i> If "0"o [3] | <i>e3dpost</i> |
| Bank | <i>e2bank</i> If "0"o [3] | <i>e3dbank</i> |
| Agriculture extension office | <i>e2agext</i> If "0"o [3] | <i>e3dagext</i> |
| Agricultural Cooperative | <i>e2agcp</i> If "0"o [3] | <i>e3dagcp</i> |
| NGO Office | <i>e2ngo</i> If "0"o [3] | <i>e3dngo</i> |
| Daily market | <i>e2markt</i> If "0"o [3] | <i>e3dmarkt</i> |
| Periodic (at least 1 per week) market | No. of days/week: <i>e2mkt dy</i> If "0"o [3] | <i>e3dmkt dy</i> |
| Veterinary medicine | <i>e2vetmd</i> If "0"o [3] | <i>e3dvetmd</i> |

F. Education

School enrolments and number of teachers are information which should be collected directly from the schools themselves. Darkened in response boxes should not be completed.

| | | | | | | |
|--|-------------------------|----------------------|---|--|--|------------------------|
| [1] | [2] Number within PA | | [3] Number outside PA and usually accessed | [4] What is the distance from the PA center to the closest one outside the PA? (km) | For the closest school of this type (either in the PA or not): | |
| | At present | E.C. 1984 | | | [5] Total Enrolment | [6] Number of Teachers |
| Primary school | <i>f2psch90</i> | <i>f2psch84</i> | <i>f3npsch</i> | <i>f4dpsch</i> | <i>f5enrlps</i> | <i>f6teachp</i> |
| Junior school | <i>f2jsch90</i> | <i>f2jsch84</i> | <i>f3njsch</i> | <i>f4djsch</i> | <i>f5enrljs</i> | <i>f6teachj</i> |
| High school | <i>f2hsch90</i> | <i>f2hsch84</i> | <i>f3nhsch</i> | <i>f4dhsch</i> | <i>f5enrlhs</i> | <i>f6teachh</i> |
| Parochial / Koranic school | <i>f2rels90</i> | <i>f2rels84</i> | <i>f3nrels</i> | <i>f4drels</i> | | |
| Other non-formal school: | <i>f2otrs90</i> | <i>f2otrs84</i> | <i>f3notr</i> | <i>f4dotr</i> | | |
| Adult literacy program: number of times offered past 12 mos. | <i>f2lit90</i> times | <i>f2lit84</i> times | <i>f3nlit</i> | <i>f4dlit</i> | | |

| | Government | PA | NGOs/Int'l Agencies | Private Companies | Other Private |
|--|-----------------|-----------------|---------------------|-------------------|-----------------|
| [7] Since E.C. 1984, how many schools were constructed in the PA by (<i>..name institution.. then ask [8]-[10] as applicable</i>)? | <i>f7schlg</i> | <i>f7schlp</i> | <i>f7schln</i> | <i>f7schlc</i> | <i>f7schlo</i> |
| [8] What is the total size of enrolment in these schools? | <i>f8enrolg</i> | <i>f8enrolp</i> | <i>f8enroln</i> | <i>f8enrolc</i> | <i>f8enrolo</i> |
| [9] What is the number of teachers in these schools? | <i>f9teachg</i> | <i>f9teachp</i> | <i>f9teachn</i> | <i>f9teachc</i> | <i>f9teacho</i> |
| [10] What is the highest grade offered in these schools? | <i>f10levlg</i> | <i>f10levlp</i> | <i>f10levln</i> | <i>f10levlc</i> | <i>f10levlo</i> |

G. Health Services

Darkened in response boxes should not be completed.

| | | | | |
|---------------------------------|-------------------------|-----------------|---|---|
| [1] | [2] Number within PA | | [3] Number outside PA and usually accessed | [4] What is the distance from the PA center to closest one outside the PA? |
| | At present | E.C. 1984 | | |
| Government hospital | <i>g2govh90</i> | <i>g2govh84</i> | <i>g3ngovh</i> | <i>g4dgvh</i> |
| Private hospitals | <i>g2prvh90</i> | <i>g2prvh84</i> | <i>g3nprvh</i> | <i>g4dprvh</i> |
| Government clinics/health posts | <i>g2gcln90</i> | <i>g2gcln84</i> | <i>g3ngcln</i> | <i>g4dgcln</i> |
| Private clinics/health posts | <i>g2pcln90</i> | <i>g2pcln84</i> | <i>g3npcln</i> | <i>g4dpcln</i> |
| Government maternity clinics | <i>g2gmat90</i> | <i>g2gmat84</i> | <i>g3ngmat</i> | <i>g4dgmat</i> |

| | | | | |
|---------------------------|-----------------|-----------------|----------------|-----------------|
| Private maternity clinics | <i>g2pmat90</i> | <i>g2pmat84</i> | <i>g3npmat</i> | <i>g4dpmat</i> |
| Doctors | <i>g2doct90</i> | <i>g2doct84</i> | | <i>g4ddoctr</i> |
| Nurses | <i>g2nurs90</i> | <i>g2nurs84</i> | | <i>g4dnurse</i> |
| TBA/Midwives | <i>g2tba90</i> | <i>g2tba84</i> | | <i>g4dtba</i> |
| Traditional healers | <i>g2heal90</i> | <i>g2heal84</i> | | <i>g4dheal</i> |
| Other health providers: | <i>g2otr90</i> | <i>g2otr84</i> | | <i>g4dotr</i> |

| | Government | PA | NGOs/Int'l Agencies | Private Companies | Other Private |
|--|-------------------|---------------|----------------------------|--------------------------|----------------------|
| [5] Since E.C. 1984, how many medical facilities were constructed by (<i>..name institution.. then ask [6] as applicable</i>)? | <i>g5medg</i> | <i>g5medp</i> | <i>g5medn</i> | <i>g5medc</i> | <i>g5medo</i> |
| [6] Of the number in [5], how many are still in operation? | <i>g6medg</i> | <i>g6medp</i> | <i>g6medn</i> | <i>g6medc</i> | <i>g6medo</i> |

H. NGO Activity

Ask about all NGO activity since the time of the last famine, E.C. 1977. In doing so, it is useful to prompt with activity associated with recent famines, as well as the list of NGO names provided to ensure no projects are overlooked.

| [1] Name | [2] Code | [3] Year first started any activity | [4] Year ended activity | [5] Number of years active (total) | [6] Type of assistance provided | | |
|-------------|---------------|--|----------------------------|---------------------------------------|--|-----------------|-----------------|
| | | | | | 1 Technical 2 Credit 3 Education 4 Public works: cash-for-work 5 Public works: food-for-work 6 Food aid 7 Others specify | | |
| | <i>h2code</i> | <i>h3year1</i> | <i>h4year2</i> | <i>h5length</i> | <i>h6assis1</i> | <i>h6assis2</i> | <i>h6assis3</i> |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

CODES - NGOs

| | |
|---|---------------------------------|
| 01 ADRA (Adventist Dev/Relief Agency) | 11 Lutheran World Federation |
| 02 ACDI (Agric. Coop Dev. Int'l) | 12 OXFAM |
| 03 Africare | 13 Project Concern Int'l |
| 04 AIDAB (Australian Int'l Dev Asst Bank) | 14 Relief Society of Tigray |
| 05 Redd Barna | 15 Save the Children |
| 06 CARE | 16 UNHCR |
| 07 Catholic Relief Services | 17 WFP (World Food Program) |
| 08 CIDA (Canadian Int'l Dev. Agency) | 18 World Vision Relief and Dev. |
| 09 Feed the Children | |
| 10 Food for the Hungry Int'l | |

I. Migration

| | |
|---|---|
| [1] Do people from this community migrate for work at certain times of the year? | 1 Yes <i>i1migrt</i> 2 No! [4] |
| [2] Where do people usually go? (<i>Region to be post-coded</i>) _____ _____ _____ | Region codes: <i>i2migto</i> <i>i2migto2</i> <i>i2migto3</i> 1 ____ 2 ____ 3 ____ |
| [3] What type of work do they usually look for? | 1 Agriculture <i>i3work</i> 2 Non-agriculture |
| [4] Do people from other communities migrate into this community for work at certain times of the year? | 1 Yes <i>i4immig</i> 2 No! [7] |
| [5] Where do people usually come from? (<i>Postcode region</i>) _____ _____ _____ | Region codes: <i>i5migfr1</i> <i>i5migfr2</i> <i>i5migfr3</i> 1 ____ 2 ____ 3 ____ |
| [6] What type of work do they usually look for? | 1 Agriculture <i>i6work</i> 2 Non-agriculture |

| | | |
|--|---|-----------------|
| [7] Since E.C. 1984, have more people moved to this community, or have more people moved away? | 1 More arrivals than departures 2 More departures than arrivals 3 About the same 4 Neither | <i>i7mgstat</i> |
|--|---|-----------------|

J. Wages

If daily wages are not used, describe the terms of the most common contracts employed including how payment is made and whether food and lodging are included. If possible, place a value on the latter items.

| | Daily wage rate (Birr) | | | Contracts and Payments |
|----------------------------|------------------------|-----------------|-----------------|------------------------|
| | Adult male | Adult female | Children | |
| Land preparation | <i>jmwgland</i> | <i>jfwgland</i> | <i>jcwgland</i> | <i>jkndland</i> |
| Planting | <i>jmwgplnt</i> | <i>jfwgplnt</i> | <i>jcwgplnt</i> | <i>jkndplnt</i> |
| Weeding and maintenance | <i>jmwgweed</i> | <i>jfwgweed</i> | <i>jcwgweed</i> | <i>jkndweed</i> |
| Harvesting | <i>jmwgharv</i> | <i>jfwgharv</i> | <i>jcwgharv</i> | <i>jkndharv</i> |
| Livestock herding/watering | <i>jmwglvst</i> | <i>jfwglvst</i> | <i>jcwglvst</i> | <i>jkndlvtst</i> |

K. Participation in the war

| | |
|--|-----------------|
| [1] % of households in the PA who had at least 1 member conscripted by the army | <i>k1draft</i> |
| [2] % of households in the PA who lost at least 1 member of their household due to war | <i>k2died</i> |
| [3] % of households in the PA who had at least 1 member incapacitated by the war | <i>k2disabl</i> |

L. Questions for the PA

| | | |
|---|--|----------------------------------|
| [1] Do you collect dues/contributions from the members of your PA? | 1 Yes 2 No | <i>l1dues</i> |
| [2] Do you collect taxes from the members of your PA? | 1 Yes 2 No ö [5] | <i>l2taxes</i> |
| [3] In what form are taxes collected? | 1 Cash 2 In kind 3 Labor 4 Other _____ | <i>l3taxtyp</i> |
| [4] How is the amount of tax determined for each member? | 1 Fixed amounty ___ Birr 2 Other, specify: : | <i>l4txcode</i> |
| [5] Does the PA receive financial contributions from higher administrative units? | 1 Yes 2 No | <i>l5budget</i> |
| [6] What are the other sources of funding for the PA (e.g., penalties)? | | <i>l6fund1</i> <i>l6fund2</i> |
| [7] Does the PA have to make contributions to higher administrative units? | 1 Yes 2 No | <i>l7paymnt</i> |

| | | |
|------|--|--|
| [8] | What percentage of the PA budget goes to ... ? | <i>I8oprexp</i> Operating Expenses <i>I8capexp</i> Capital improvements <i>I8othexp</i> Others |
| [9] | In what year (E.C.) did the PA start having meetings? | 19 __ __ <i>I9meetyr</i> |
| [10] | Do male heads of households participate in PA meetings (meetings called by the PAs)? | 1 Yes <i>I10mmeet</i> 2 No! [12] |
| [11] | What is the participation rate (number of male heads attending as a percentage of number of male heads eligible to attend) of male heads at PA meetings? | 1 Less than 10% <i>I11mpct</i> 2 10-25 % 3 26-50% 4 51-75% 5 75-100% |
| [12] | Are there female-headed households in your PA? | 1 Yes <i>I12femhh</i> 2 No! [15] |
| [13] | Do these female heads of households participate in PA meetings? | 1 Yes <i>I13fmeet</i> 2 No! [15] |
| [14] | What is the participation rate of female heads at these meetings? | 1 Less than 10% <i>I14fpct</i> 2 10-25 % 3 26-50% 4 51-75% 5 75-100% |
| [15] | Do the wives of male heads participate in PA meetings? | 1 Yes <i>I15wmeet</i> 2 No! next section |
| [16] | What is the participation rate of wives of male heads at this meeting? | 1 Less than 10% <i>I16wpct</i> 2 10-25 % 3 26-50% 4 51-75% 5 75-100% |

M. Production and Marketing

Part 1.

For every "yes" answer write down the question number below and describe the terms of the arrangement including price, eligibility (especially whether women are eligible), and obligations. Also, if more people wanted to participate than could, indicate how the ultimate recipients were determined.

| | Institute ^o | Government | PA | NGOs/Int'l Agencies | Private Companies | Other Private |
|-----|---|--|--|--|--|--|
| [1] | Did (..institute..) sell / distribute improved seeds / hybrids this year? E.C. 1984? | This year 1=Y 2=N 1984 1=Y 2=N <i>m11sdg</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m11sdp</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m11sdn</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m11sdc</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m11sdo</i> |
| [2] | Did (..institute..) sell / distribute improved livestock breeds this year? E.C. 1984? | This year 1=Y 2=N 1984 1=Y 2=N <i>m12lvstg</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m12lvstp</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m12lvstn</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m12lvstc</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m12lvsto</i> |
| [3] | Did (..institute..) provide artificial insemination services for livestock in this year? E.C. 1984? | This year 1=Y 2=N 1984 1=Y 2=N <i>m13insmg</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m13insmp</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m13insmn</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m13insmc</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m13insmo</i> |
| [4] | Did (..institute..) sell / distribute vegetable/fruit seeds this year? E.C. 1984? | This year 1=Y 2=N 1984 1=Y 2=N <i>m14vegg</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m14vegp</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m14vegn</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m14vegpc</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m14vego</i> |
| [5] | Did (..institute..) sell / distribute tree seedlings this year? E.C. 1984? | This year 1=Y 2=N 1984 1=Y 2=N <i>m15treeg</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m15treep</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m15treen</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m15treec</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m15treeo</i> |

| Institute ^o | Government | PA | NGOs/Int'l Agencies | Private Companies | Other Private |
|--|--|--|--|--|--|
| [6] Did (...institute..) provide agricultural extension services this year? E.C. 1984? | This year 1=Y 2=N 1984 1=Y 2=N <i>m16agexg</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m16agexp</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m16agexn</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m16agexc</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m16agexo</i> |
| [7] Did (...institute..) provide agricultural credit this year? E.C. 1984? | This year 1=Y 2=N 1984 1=Y 2=N <i>m17acrdg</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m17acrdp</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m17acrdr</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m17acrdc</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m17acrdo</i> |
| [8] Did (...institute..) provide credit targeted to women this year? E.C. 1984 | This year 1=Y 2=N 1984 1=Y 2=N <i>m18wcrdg</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m18wcrdp</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m18wcrdr</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m18wcrdc</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m18wcrdo</i> |
| [9] Did (...institute..) provide other types of credit this year? E.C. 1984 | This year 1=Y 2=N 1984 1=Y 2=N <i>m19ocrdg</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m19ocrdp</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m19ocrdr</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m19ocrdc</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m19ocrdo</i> |

M. Production and Marketing (continued)

Part 2.

Same as for Part1.

| Institute ^o | Government | PA | NGOs/Int'l Agencies | Private Companies | Other Private |
|--|--|--|--|--|--|
| [1] Did (...institute..) purchase/collect grain this year? E.C. 1984 | This year 1=Y 2=N 1984 1=Y 2=N <i>m21grmg</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m21grmp</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m21grmn</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m21grmc</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m21grmo</i> |
| [2] Did (...institute..) purchase/collect pulses this year? E.C. 1984? | This year 1=Y 2=N 1984 1=Y 2=N <i>m22pulsg</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m22pulsp</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m22pulsn</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m22pulsc</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m22pulso</i> |
| [3] Did (...institute..) purchase/collect vegetables/fruits this year? E.C. 1984 | This year 1=Y 2=N 1984 1=Y 2=N <i>m23vegg</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m23vegp</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m23vegn</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m23vegcc</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m23vego</i> |
| [4] Did (...institute..) purchase/collect milk and dairy products this year? E.C. 1984? | This year 1=Y 2=N 1984 1=Y 2=N <i>m24milkg</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m24milkp</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m24milkn</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m24milkc</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m24milko</i> |
| [5] Did (...institute..) purchase/collect other animal products this year? E.C. 1984? | This year 1=Y 2=N 1984 1=Y 2=N <i>m25animg</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m25animp</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m25animn</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m25animc</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m25animo</i> |
| [6] Did (...institute..) purchase/collect nonfood crops - coffee, chat, etc this year? E.C. 1984 | This year 1=Y 2=N 1984 1=Y 2=N <i>m26otrg</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m26otrp</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m26otrnr</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m26otrc</i> | This year 1=Y 2=N 1984 1=Y 2=N <i>m26otro</i> |

Part 3.

Same as for Part1.

| Institute ^o | Government | PA | NGOs/Int'l Agencies | Private Companies | Other Private |
|--|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| [1] Since 1993, was irrigation/equipment or infrastructure provided by (...name institution then ask [2] as applicable)? | 1 Yes 2 No <i>m31irrig</i> | 1 Yes 2 No <i>m31irrip</i> | 1 Yes 2 No <i>m31irrin</i> | 1 Yes 2 No <i>m31irric</i> | 1 Yes 2 No <i>m31irrio</i> |

| Institute ^o | Government | PA | NGOs/Int'l Agencies | Private Companies | Other Private |
|---|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| [2] What is/was the total size of the area irrigated by (..institution..) ? (Size / Unit) | <i>m32sizeg / m32unitg</i> | <i>m32sizep / m32unitp</i> | <i>m32sizen / m32unitn</i> | <i>m32sizec / m32unitc</i> | <i>m32sizeo / m32unito</i> |