

TRANSCRIPT

Type: Guideline interview
Topic: Water utilization and drought affectedness
Date: 01/02/2014
Duration: 58 minutes
Location: Village name not available

Code: OK1
Interviewer (I): RL
Translator (T): MK
Transcriber: RL (EN), EK (OW -> EN)

Attendants: OK1 (wife of household's head)
OK2 (daughter)
OK3 (neighbour)
EXT (another household member)

TRANSCRIPT

- 1 I: meme thank you that you will take part in this. and we start with very easy basic questions because it's just about yourself and your homestead, your family. and the first question i would like to ask you is how old are you?
- 2 T: oshiwambo speaking.
- 3 **OK1**: oshiwambo speaking.
- 4 T: oshiwambo speaking.
- 5 **OK1**: oshiwambo speaking.
- 6 T: oshiwambo speaking.
- ##### 01:00 #####
- 7 **OK1**: oshiwambo speaking.
- 8 T: ok. she can't remember how old is she. but then she thinks (...) if we can have her id. yes, but then (...) oshiwambo speaking.
- 9 I: just roughly, i mean this would be enough, roughly (...) to say it.
- 10 T: oshiwambo speaking.
- 11 **OK1**: oshiwambo speaking.
- 12 T: oshiwambo speaking.

13 **OK1:** oshiwambo speaking.

14 **T:** oshiwambo speaking.

15 **OK1:** oshiwambo speaking.

16 **T:** she's about sixty years old.

17 **I:** mhm (affirmation). i mean this is enough, yes. and your husband, how old is your husband?

18 **T:** oshiwambo speaking.

19 **OK1:** oshiwambo speaking.

20 **T:** oshiwambo speaking.

02:00

21 **OK1:** oshiwambo speaking.

22 **T:** the husband is over sixty.

23 **OK1:** oshiwambo speaking.

24 **I:** sorry.

25 **T:** yes, can go ahead.

26 **I:** ok. and how many people live in your homestead?

27 **T:** oshiwambo speaking.

28 **OK1:** oshiwambo speaking.

29 **T:** oshiwambo speaking.

30 **OK1:** oshiwambo speaking.

31 **T:** oshiwambo speaking.

32 **OK1:** oshiwambo speaking.

33 **T:** twenty people.

34 **I:** twenty people.

35 **T:** twenty people.

36 I: twenty people. and how many of these twenty people are (...) not (...) at your homestead the whole year long? which are like part-time staying at your homestead?

03:00

37 T: oshiwambo speaking.

38 OK1: oshiwambo speaking.

39 T: oshiwambo speaking.

40 OK1: oshiwambo speaking.

41 T: oshiwambo speaking.

42 OK1: oshiwambo speaking.

43 T: oshiwambo speaking.

44 OK1: oshiwambo speaking.

45 T: oshiwambo speaking.

46 OK1: oshiwambo speaking.

47 T: oshiwambo speaking.

48 OK1: oshiwambo speaking.

49 T: ok. there are six people who are part-time.

50 I: mhm (affirmation). and how many of them, of the twenty members are under the age of fourteen? i see you have a (...) son, or a-.

04:00

51 T: oshiwambo speaking.

52 OK1: oshiwambo speaking.

53 T: ok. so i think we keep that for now (...) while the daughter is

54 T: oshiwambo speaking.

55 OK1: oshiwambo speaking.

56 T: while the daughter is coming. yes to answer some of the other age and (...) yes and how many people are under age of eighteen, yes maybe let's

leave that part.

57 **OK1:** oshiwambo speaking.

58 **EXT:** oshiwambo speaking.

59 **I:** she's more familiar with the numbers in the end.

60 **T:** yes, and those kind of things.

61 **I:** ok.

62 **EXT:** oshiwambo speaking.

63 **OK1:** oshiwambo speaking.

05:00

64 **I:** ok then we can continue with some more questions on water. and i would like to ask you-

65 **OK1:** oshiwambo speaking.

66 **EXT:** oshiwambo speaking.

67 **T:** ok, go ahead.

68 **I:** which water sources are available in the closer distance to your homestead?

69 **T:** oshiwambo speaking.

70 **OK1:** oshiwambo speaking.

71 **T:** oshiwambo speaking.

72 **OK1:** oshiwambo speaking.

73 **OK3:** oshiwambo speaking.

06:05

74 **OK1:** oshiwambo speaking.

75 **T:** oshiwambo speaking.

76 **OK3:** oshiwambo speaking.

77 T: oshiwambo speaking.

78 **OK3**: oshiwambo speaking.

79 **OK1**: oshiwambo speaking.

80 T: ok. you remember the other improved (...) hand-dug well that side (...) we met?

81 I: where exactly?

82 T: somewhere along the road (...) before we reached the cuca shops.

83 I: yes where i said: "what is this?"?

84 T: yes.

85 I: that's the borehole?

86 T: no, not the borehole but (...) somewhere on the other side of the road. we found some this improved one the big big wells (...) the dig-

87 I: this excavated.

88 T: yes. that ones.

89 I: wells. ok. i see.

90 T: those are the only. that one and (things?).

91 #### dauter (OK2) is joining the interview ####

92 I: ongepi meme.

93 **OK2**: oshiwambo speaking.

07:00

94 T: how are you?

95 I: i'm fine thank you (LAUGHING).

96 T: and the other one very close almost at this (inc.) gravel road we took from the main one.

97 I: ok, but this excavated one was like surface water or like (...) this is more surface water, right? or well.

98 T: yes it's a well.

99 I: it's a hand-dug well. ok, in the beginning of the village, before the village.

100 T: yes, in someone in the village somewhere. maybe half a kilometer.

101 I: this is the second one now, in the village.

102 T: yes.

103 I: ok.

104 T: oshiwambo speaking.

105 **OK2**: oshiwambo speaking.

106 **OK1**: oshiwambo speaking.

107 T: ok, let's go back to the first part.

108 I: ok, yes (LAUGHING).

109 T: cause she is going to bath.

110 I: actually the question was how many of the household members are under the age of fourteen?

111 T: oshiwambo speaking.

112 **OK2**: oshiwambo speaking.

113 **OK2**: there are five.

08:06

114 T: five.

115 I: mhm (affirmation) five. and, but you are married to your husband of course, you already said this. what's the level of education of you and your husband?

116 T: oshiwambo speaking.

117 **OK2**: oshiwambo speaking.

118 T: oshiwambo speaking.

119 **OK2**: oshiwambo speaking.

120 T: oshiwambo speaking.

121 **OK2:** oshiwambo speaking.

122 **OK1:** oshiwambo speaking.

123 **OK2:** oshiwambo speaking.

124 **T:** ok. she have never went to school. but the husband went but she can't remember (...) in what grade. he end up those old time.

125 **I:** yes, old time, yes.

126 **T:** yes.

127 **I:** and who has the highest level of education when you look at your homestead, your family?

09:02

128 **T:** oshiwambo speaking.

129 **OK2:** oshiwambo speaking.

130 **T:** oshiwambo speaking.

131 **T:** grade 10.

132 **I:** mhm (affirmation). and what would you describe as your main job or as your husband's main job?

133 **T:** oshiwambo speaking.

134 **OK2:** oshiwambo speaking.

135 **T:** oshiwambo speaking.

136 **T:** just agricultural works.

137 **I:** like mahangu growing.

138 **T:** mahangu growing, yes.

139 **T:** oshiwambo speaking.

140 **OK2:** oshwiambo speaking.

141 **T:** yes.

142 **I:** is this also the main source of income or is there another source like maybe pension money or something?

143 T: oshiwambo speaking.

144 **OK2:** oshiwambo speaking.

145 T: yes he is getting pension money.

146 I: both?

147 T: yes.

148 I: mhm (affirmation). and (...) do you own livestock, here?

10:06

149 T: oshiwambo speaking.

150 **OK2:** oshiwambo speaking.

151 I: can you just roughly say how much of cattle and how much goat and stuff?

152 **OK2:** oshiwambo speaking.

153 T: she can't remember how many are they.

154 I: ok.

155 T: oshiwambo speaking.

156 **OK2:** oshiwambo speaking.

157 T: oshiwambo speaking.

158 **OK2:** oshiwambo speaking.

159 T: oshiwambo speaking.

160 **OK2:** oshiwambo speaking.

161 T: oshiwambo speaking.

162 **OK2:** oshiwambo speaking.

163 T: they have goats, cattle and donkeys in a number, but she can't remember how many are they.

164 I: goats, cattle and donkeys.

165 T: yes.

166 I: but can you just say is it like just two or three, is it fifty or is it one hundred, just roughly?

167 T: oshiwambo speaking.

11:00

168 **OK1:** (LAUGHING).

169 **OK2:** (SIGHING).

170 I: (LAUGHING).

171 T: oshiwambo speaking.

172 **OK2:** oshiwambo speaking

173 T: when we go there around about thirty.

174 I: ok.

175 T: maybe.

176 I: this was goats?

177 T: goats.

178 **OK2:** oshiwambo speaking.

179 T: maybe five donkeys.

180 **OK2:** oshiwambo speaking.

181 T: about eighty, ninety cattles.

182 I: ok, that's absolutely fine, yes. and when you cook, you use firewood mainly, i guess?

183 T: oshiwambo speaking.

184 **OK1:** oshiwambo speaking.

185 **OK2:** oshiwambo speaking.

186 T: firewood.

187 **OK1:** oshiwambo speaking.

188 I: and your parents or your dad is the owner of your homestead?

189 T: oshiwambo speaking.

190 **OK2:** oshiwambo speaking.

191 T: yes.

192 I: ok. how many buildings do you have here?

193 T: oshiwambo speaking.

194 **OK2:** oshiwambo speaking.

12:01

195 T: oshiwambo speaking.

196 **OK1:** (LAUGHING).

197 **OK2:** (LAUGHING).

198 **OK1:** oshiwambo speaking.

199 **OK2:** oshiwambo speaking

200 **OK1:** (LAUGHING).

201 **OK2:** (SIGHING), (LAUGHING), oshiwambo speaking (LAUGHING).

202 T: they are quite in a number.

203 I: yes, quite in a number. one, two, three (...) four, (...) five, six-

204 **OK1:** oshiwambo speaking.

205 I: seven, eight, nine, ten, eleven, twelve (SIGHING), thirteen.

206 T: oshiwambo speaking.

207 I: maybe like fifteen?

208 **OK2:** oshiwambo speaking.

209 T: and two of the corrugated iron.

210 I: yes that's fifteen and two corrugated iron.

211 T: yes.

212 I: mhm (affirmation). fifteen and (...) two. how many sleeping rooms?

213 T: oshiwambo speaking.

214 **OK2**: oshiwambo speaking.

13:02

215 **OK2**: (there are two?)

216 I: six?

217 T: six.

218 I: and (...) i saw you have these sand bricks, somehow as wall material and the corrugated huts. and what is the floor made of?

219 T: oshiwambo speaking.

220 **OK2**: oshiwambo speaking.

221 T: oshiwambo speaking.

222 **OK2**: oshiwambo speaking.

223 T: on the sand one there is no floor.

224 T: but in corrugated there is cement.

225 T: oshiwambo speaking.

226 **OK2**: oshiwambo speaking.

227 T: there is cement floor.

228 I: mhm (affirmation), ok. which kind of toilet do you use?

229 T: oshiwambo speaking.

230 **OK2**: oshiwambo speaking.

231 T: no toilet.

232 I: mhm (affirmation). and when you dispose your waste like plastics for

example. what do you do with that?

233 T: oshiwambo speaking.

234 **OK2:** oshiwambo speaking.

235 T: oshiwambo speaking.

14:02

236 **OK2:** oshiwambo speaking.

237 T: they burn them.

238 I: mhm (affirmation). is there electricity?

239 T: oshiwambo speaking.

240 **OK2:** oshiwambo speaking.

241 I: so, no (LAUGHING)?

242 T: no electricity.

243 I: and do you have a radio?

244 T: oshiwambo speaking.

245 **OK2:** yes.

246 I: yes, radio. mobile phones?

247 **OK2:** oshiwambo speaking.

248 I: mobiles?

249 T: oshiwambo speaking.

250 **OK2:** oshiwambo speaking.

251 T: oshiwambo speaking.

252 **OK2:** oshiwambo speaking.

253 T: oshiwambo speaking.

254 **OK2:** oshiwambo speaking.

255 T: yes.

256 I: and a car? someone of your family members?

257 T: oshiwambo speaking.

258 **OK2**: oshiwambo speaking.

259 T: no.

260 I: ok. alright, so we already started with the questions on water and so far we have the hand-dug well in front of the village at the road side. so it's more far away. and the hand-dug well in the village itself, which is a bit nearer but still not that near. is there anything else available in the closer distance?

15:03

261 T: oshiwambo speaking.

262 **OK2**: oshiwambo speaking.

263 T: oshiwambo speaking.

264 **OK2**: oshiwambo speaking.

265 T: oshiwambo speaking.

266 **OK2**: oshiwambo speaking.

267 T: there is one traditional hand-dug well on the other side (...) of this.

268 I: ok. but this is like a well, twenty meters deep, like this?

269 T: oshiwambo speaking.

270 **OK2**: oshiwambo speaking.

271 T: no, it just available during the rainy season.

272 I: ah, so like a light one.

273 T: just a surface.

274 I: so, like a third hand-dug well.

275 T: yes.

276 I: mhm (affirmation), this is closer?

277 T: very close.

278 I: and how would you judge the quality of the water from these three hand-dug wells?

279 T: oshiwambo speaking.

280 **OK1**: oshiwambo speaking.

281 **OK2**: oshiwambo speaking.

16:00

282 T: oshiwambo speaking.

283 **OK2**: oshiwambo speaking.

284 T: oshiwambo speaking.

285 **OK2**: oshiwambo speaking.

286 T: oshiwambo speaking.

287 **OK2**: oshiwambo speaking.

288 T: oshiwambo speaking.

289 **OK2**: oshiwambo speaking.

290 T: oshiwambo speaking.

291 **OK2**: oshiwambo speaking.

292 T: ok. yes the (...) rainy water during the rainy season on this other hand-dug well is more ore less better. and even for this excavated ones, during the rainy season they are somehow ok. but during the dry season they are too bad.

17:00

293 I: too bad.

294 T: yes, they are kind of milky.

295 I: milky mhm (affirmation). but there is water in the dry season in all of the three wells or is there one well that is completely running dry?

296 T: yes the one that depend on the rain is already dry.

297 I: this one here?

298 T: yes this one is dry.

299 I: but the other two, there is water but milky one?

300 T: yes.

301 T: oshiwambo speaking.

302 **OK2**: oshiwambo speaking.

303 T: oshiwambo speaking.

304 **OK2**: oshiwambo speaking.

305 **OK1**: oshiwambo speaking.

306 T: oshiwambo speaking.

307 **OK2**: oshiwambo speaking.

308 **OK1**: oshiwambo speaking.

309 T: oshiwambo speaking.

310 **OK1**: oshiwambo speaking.

311 I: and is there some kind of an oshana having water in the rainy season nearby?

312 T: oshiwambo speaking.

313 **OK2**: oshiwambo speaking.

314 T: no.

18:00

315 I: no?

316 T: yes.

317 I: any borehole available where you can get water from?

318 T: oshiwambo speaking.

319 **OK2**: oshiwambo speaking.

320 T: oshiwambo speaking.

321 **OK2:** oshiwambo speaking.

322 T: yes, there is a borehole and they switch on the borehole after the (...) well, the excavated ones get dry. or the water got to be too bad (...) then they switch to the borehole.

323 I: i see. can you say how far it is?

324 **OK1:** oshiwambo speaking.

325 T: oshiwambo speaking.

326 **OK2:** oshiwambo speaking.

327 T: oshiwambo speaking.

328 **OK2:** oshiwambo speaking.

329 **OK3:** oshiwambo speaking.

330 T: oshiwambo speaking.

331 **OK3:** oshiwambo speaking.

332 T: i think it's the one we saw the other side.

333 I: this white thing?

334 T: yes.

335 I: ok, so (...) like a bit closer to the excavated ones.

19:00

336 T: to the cuca shops, yes, opposite yes, almost opposite, yes.

337 I: and how about this water quality?

338 T: oshiwambo speaking.

339 **OK2:** oshiwambo speaking.

340 T: oshiwambo speaking.

341 **OK2:** oshiwambo speaking.

342 T: they are salty.

343 I: salty?

344 T: yes.

345 I: but possible to drink it?

346 T: oshiwambo speaking.

347 **OK2**: oshiwambo speaking.

348 T: oshiwambo speaking.

349 **OK2**: oshiwambo speaking.

350 T: oshiwambo speaking.

351 T: so after (...) they don't drink water from there. if this well get dry that hard, they switch.

352 T: oshiwambo speaking.

353 **OK2**: oshiwambo speaking.

354 T: they just switch on the borehole in case of livestock. but themselves they have to go and dig looking for groundwater, because the water from the borehole is too salty.

20:05

355 I: ok, so the borehole water just in the dry season and just for livestock.

356 T: yes.

357 I: and the cattle will go there and drink over there? you don't carry water here so that the livestock can drink here?

358 T: oshiwambo speaking.

359 **OK2**: oshiwambo speaking.

360 T: yes, they took their livestock there.

361 I: ok. and then you dig your own wells to reach the groundwater and drink it in the dry season?

362 T: yes.

363 I: ok. and where do you do this? is it very close to here?

364 T: oshiwambo speaking.

365 **OK2**: oshiwambo speaking.

366 T: oshiwambo speaking.

367 **OK2**: oshiwambo speaking.

368 T: oshiwambo speaking.

369 **OK2**: oshiwambo speaking.

370 T: there is one in the field, within the yard of this house.

371 I: ok. yes alright. for the high quality water you use like drinking, like cooking and like personal hygiene, in the rainy season you use the well water, i guess?

21:15

372 T: oshiwambo speaking.

373 **OK2**: oshiwambo speaking.

374 T: yes.

375 T: oshiwambo speaking.

376 **OK2**: oshiwambo speaking.

377 T: oshiwambo speaking.

378 **OK2**: oshiwambo speaking.

379 T: ok. and during the dry season, this more or less like now, this excavated water, they only used it for (...) laundry (...) and more or less cooking.

22:04

380 I: for laundry and for cooking?

381 T: yes but for other (...) human consumptions, drinking, hygiene, they go back to their digging things.

382 I: ok, in the dry season, you said.

383 T: yes.

384 I: i see. and which water do you use to wash your dishes after having a meal?

385 T: oshiwambo speaking.

386 **OK2:** oshiwambo speaking.

387 T: the digged one (...) from the (digging?) (inc.).

388 I: ok. but just to recap the digging one is just in the dry season. if there is hand-dug well water over there they use that?

389 T: they use that during the rainy season.

390 I: ok, so dishes is also taken here. and do you also need water to clean some things, like cleaning chairs, cleaning the corrugated iron, you know, for cleaning some things?

23:04

391 T: oshiwambo speaking.

392 **OK2:** oshiwambo speaking.

393 T: oshiwambo speaking.

394 **OK2:** oshiwambo speaking.

395 T: yes, they use the digging water to mob, to clean the floor.

396 I: yes right, to mob, that's a good idea (...) to call it mob. so also the digging thing. ok. do you also use water to put it on the ground to prevent dust?

397 T: oshiwambo speaking.

398 **OK2:** oshiwambo speaking.

399 T: oshiwambo speaking.

24:07

400 **OK2:** oshiwambo speaking.

401 T: no.

402 I: ok. and do you practice some kind of gardening where you have to put some irrigation water on it?

403 T: oshiwambo speaking.

404 **OK2:** oshiwambo speaking.

405 T: oshiwambo speaking.

406 **OK2:** oshiwambo speaking.

407 T: no.

408 I: ok. you just have like beans and melons in the field outside, but this is just rainfed?

409 T: oshiwambo speaking.

410 **OK2:** oshiwambo speaking.

411 T: yes.

412 I: but do you have some fruit trees for example, like guavas or something, which require water?

413 T: oshiwambo speaking.

414 **OK2:** oshiwambo speaking.

415 T: no.

416 I: and, i don't know, like water for making bricks or something else, do you know any other activities that you practice where water is required?

25:06

417 T: oshiwambo speaking.

418 **OK2:** oshiwambo speaking.

419 T: oshiwambo speaking.

420 **OK2:** oshiwambo speaking.

421 T: oshiwambo speaking.

422 **OK2:** oshiwambo speaking.

423 T:so they go get for making bricks, they go and get water from this excavated ones or from the digging site, where they dig by themselves and then they bring water home and then they do their bricks at home.

424 I: ok, i see. let's say it's a very rainy year, you can use the water from the hand-dug well, which is nearby. how much water do you need for drinking, cooking, personal washing and (...) like mobbing. like these indoor-uses but without laundry?

26:04

425 T: per day?

426 I: per day, yes.

427 T: oshiwambo speaking.

428 **OK2**: oshiwambo speaking.

429 T: oshiwambo speaking.

430 **OK2**: oshiwambo speaking.

431 **OK1**: oshiwambo speaking.

432 T: they can't really remember how many, because (...) they don't count, i think. and because they never knew if there could be something of that so (...) you don't record anything.

27:03

433 I: they don't record. but what do you use for catching the water? is it like the twenty-five liter bucket or what is it?

434 T: oshiwambo speaking.

435 **OK1**: oshiwambo speaking.

436 **OK2**: oshiwambo speaking.

437 T: oshiwambo speaking.

438 **OK2**: oshiwambo speaking.

439 T: oshiwambo speaking.

440 **OK2**: oshiwambo speaking.

441 T: ok, they use both, twenty and twenty-five liters per day, but they can't remember how many times they go there and (...) in quantities.

442 I: ok, alright. where do you do laundry? do you do it at home so you fetch water and come back and do laundry here, or do you take the laundry to

the hand-dug well and do laundry there?

443 T: oshiwambo speaking.

444 **OK2:** oshiwambo speaking.

28:03

445 T: oshiwambo speaking.

446 **OK2:** oshiwambo speaking.

447 T: so they sometimes go and take everything and do laundry there at the wells and so, but usually it's according to how many clothes or how many things that they going to do laundry on. yes, sometimes they do home, sometimes they take everything there.

448 I: ok, i see. is there somewhere a pipeline, a public water point in the village?

449 T: oshiwambo speaking.

450 **OK2:** oshiwambo speaking.

451 T: oshiwambo speaking.

452 **OK2:** oshiwambo speaking.

453 T: oshiwambo speaking.

454 **OK2:** oshiwambo speaking.

455 T: there is a pipeline ends at the cuca shop.

456 I: the cuca shop.

457 T: yes, it just ends at the cuca shops.

29:00

458 I: and there is some equipment to get water from, so a public water point?

459 T: oshiwambo speaking.

460 **OK2:** oshiwambo speaking.

461 T: yes, there is a water point and they get some water sometimes.

462 I: ok, sometimes. when do you go there?

463 **OK1:** oshiwambo speaking.

464 **T:** oshiwambo speaking.

465 **OK2:** oshiwambo speaking.

466 **T:** oshiwambo speaking.

467 **OK2:** oshiwambo speaking.

468 **T:** yes they get water there anytime they want to go and get water provided that the waters are there. because sometimes the reason they don't go there every time is because sometimes they don't find water (...) maybe in case of water pressure or something. sometimes they go there but you can't get water from the tap.

30:16

469 **I:** ok, so the service is not really 24 hours, it's interrupted?

470 **T:** yes.

471 **I:** so you can't really be sure when you go there, do i get water, yes or no?

472 **T:** or otherwise you have to make enquiries, is there water today there today, then you go.

473 **I:** ok. but would you buy like a private tap? is this your aim in order to have it more easy to have water at home? is this your plan?

474 **T:** oshiwambo speaking.

475 **OK2:** oshiwambo speaking.

476 **T:** oshiwambo speaking.

477 **OK2:** oshiwambo speaking.

31:02

478 **T:** oshiwambo speaking.

479 **OK2:** oshiwambo speaking.

480 **T:** yes, they wish they can have their own private tap. yes, but then they can't afford it.

481 **I:** ok, too expensive. would you go more often to the public water point when you could be sure there is water? let's say there is of course one

hundred percent there will be water. would you go there more often?

482 T: oshiwambo speaking.

483 **OK2:** oshiwambo speaking.

484 T: oshiwambo speaking.

485 **OK2:** oshiwambo speaking.

486 T: yes, they can still go there, but because of the distance they can still go there sometimes.

32:02

487 I: ok, but buying the water is not a real problem because it's cheap enough or do you think it's too expensive?

488 T: oshiwambo speaking.

489 **OK2:** oshiwambo speaking.

490 T: oshiwambo speaking.

491 **OK2:** oshiwambo speaking.

492 T: oshiwambo speaking.

493 **OK2:** oshiwambo speaking.

494 T: so buying water for them it's expensive.

495 **OK1:** oshiwambo speaking.

496 I: now we switch to the third part of the interview which is more on drought. and my question would be (...) mainly directed to you. what are your main concerns when you think of yourself, your family and your homestead?

497 T: oshiwambo speaking.

33:12

498 **OK1:** oshiwambo speaking.

499 T: oshiwambo speaking.

500 **OK1:** oshiwambo speaking.

501 T: her main concern is (...) food shortage. yes, she always concerned

about food shortage and (...) since the house is too full of people, how can she manage to provide enough food to this number of people in the house. that's the main concern to her.

34:02

502 I: do sometimes floods occur or don't you have a problem with that, here?

503 T: oshiwambo speaking.

504 **OK1:** oshiwambo speaking.

505 T: oshiwambo speaking.

506 **OK1:** oshiwambo speaking.

507 T: no flood.

508 I: alright. and let's stay with the food shortage. is this something that you directly connect to drought?

509 T: oshiwambo speaking.

510 **OK1:** oshiwambo speaking.

511 T: yes of course.

512 I: what do you do to get along with this situation? i mean, you have too less food available- no, put it the other way around. why do you have too less food?

513 T: oshiwambo speaking.

35:07

514 **OK1:** oshiwambo speaking.

515 T: due to that the rain is not enough (...) so that's the cause of shortage of food, because they just mainly depend on rain.

516 I: and the mahangu that is being grown from the rain.

517 T: yes, that's what they mean depending on the rain.

518 I: what do you do in these situations? i mean there is too less food, you have to supply twenty people, that is quite a lot of persons. how do you do this?

519 T: oshiwambo speaking.

36:01

520 **OK1:** oshiwambo speaking.

521 **T:** oshiwambo speaking.

522 **OK1:** oshiwambo speaking.

523 **T:** they (...) go and buy maizer meal sacks (...) at this cuca shops (...) during drought if they get money. if they get money they go and buy that big sack (...) of maize. then they come eat in the house during drought.

524 **I:** you mean, if you got money, if the money you normally get via pension money is enough or do you receive some other extra money from relatives or from somewhere else?

525 **T:** oshiwambo speaking.

37:22

526 **OK1:** oshiwambo speaking.

527 **T:** oshiwambo speaking.

528 **OK1:** oshiwambo speaking.

529 **T:** oshiwambo speaking.

530 **OK1:** oshiwambo speaking.

531 **T:** oshiwambo speaking.

532 **OK1:** oshiwambo speaking.

533 **T:** oshiwambo speaking.

534 **OK1:** oshiwambo speaking.

535 **T:** oshiwambo speaking.

536 **OK1:** oshiwambo speaking.

38:03

537 **T:** oshiwambo speaking.

538 **OK1:** oshiwambo speaking.

539 **T:** so she said, to them pension money is not enough. then i have tried to

find out how can they get money, because it's not enough. they said, sometimes (...) they get help from these other people who are not in the house, who are somewhere working, but not always.

540 I: ok, from the six members.

541 T: among six people there are two people who are working.

542 I: two people working.

543 T: somewhere, so sometimes these guys they help, but not always. because where they are they are also renting. and they not get work because of their qualification or either, it's not a fixed work. it's not really a guarantee they can send money always (...) because they are also renting and they also using some money to buy their food, where they are.

39:22

544 I: i see. did you receive drought relief from the government?

545 T: oshiwambo speaking.

546 **OK1:** oshiwambo speaking.

547 T: yes.

548 I: yes.

549 T: ok.

550 I: ok. and if you look back for like twenty to thirty years, would you say that these drought situations became more intense or what changed?

551 T: oshiwambo speaking.

40:09

552 **OK1:** oshiwambo speaking.

553 T: oshiwambo speaking.

554 **OK1:** oshiwambo speaking.

555 T: so long ago, in twenty to ten years back (...) it was better than this. because during those time the rain used to be (...) more, they used to receive more rains. and now they think that the drought is more intense now, because they don't really get enough rain. and they just depend on their mahangus (...) and farming land to survive. so that's (inc.) to these intense droughts.

41:14

556 I: and how did you cope in the past with drought? have there been some community solutions like to store some food at a central place where all the community members can have access to in the case that the community, the village has to less food available? was this in place in the past?

557 T: oshiwambo speaking.

558 **OK1:** oshiwambo speaking.

559 T: oshiwambo speaking.

560 **OK1:** oshiwambo speaking.

561 T: oshiwambo speaking.

42:03

562 **OK1:** oshiwambo speaking.

563 T: oshiwambo speaking.

564 **OK1:** oshiwambo speaking.

42:06

565 T: they were just trying to survive by themselves. actually she just made it once, one full year of which when there was no rain. and that year they had to struggle for them themselves. every house was struggle for itself (...) to get foods (inc.) or buy meals by themselves. not getting any mahangu or any assistance from anywhere else. they were just struggling (house dependently?). you see how you can feed your people by yourself. them, they see how they can feed themselves, not depending anywhere else.

566 I: ok, so this was in the past, everyone was struggling for him- or herself.

567 T: yes.

568 I: would you say that this is different today?

OK1 leaves the interview site

44:00

569 T: just a moment where she's come.

570 I: i'm just thinking about the question again. you know, just asking (...) she

said there were better rains in the past (...) but like socially they were on their own. they did not receive any help. today you could say that the rain is worse. there is less rain. but maybe on the social level there is more interaction, more help from neighbours, more help from the government. if she sees this as being better, if this is an improvement.

571 I: maybe we can ask some more questions to the daughter. do you also try to collect rainwater?

45:15

572 T: oshiwambo speaking.

573 **OK2:** oshiwambo speaking.

574 T: yes they do collect water from their corrugated iron during the rainy season.

575 I: and you use the water for which activities?

576 T: oshiwambo speaking.

577 **OK2:** oshiwambo speaking.

578 T: they used it for every house activity in the house, because they are of good qualities.

579 I: so you had never really quality challenges with the rainwater, it was always fine? how long do you store the rainwater?

46:06

580 T: this from the corrugated ones?

581 I: yes.

582 T: oshiwambo speaking.

583 **OK2:** oshiwambo speaking.

584 T: oshiwambo speaking.

585 **OK2:** oshiwambo speaking.

586 T: so they have eight liter tank.

587 I: eighty or eight?

588 T: eight liter tank.

589 I: eight, just eight?

590 T: yes, i mean eighty.

591 I: eighty (LAUGHING), ok.

592 T: yes, they are like the other one (...) we saw, you remember the other one?

593 I: yes, the blue one?

594 T: yes, the blue one. where they keep them.

595 I: do you also have some losses on livestock in drought? that cattle is dying, goats are dying because of this?

47:01

596 T: oshiwambo speaking.

597 **OK2:** oshiwambo speaking.

598 T: oshiwambo speaking.

599 **OK2:** oshiwambo speaking.

600 T: yes they experienced it.

601 I: i don't know if you ever been in this situation, but did your parents send some of your household members away, to the relatives because they can't really supply them with enough food here? so like seasonal migration and stuff like that?

602 T: oshiwambo speaking.

603 **OK2:** oshiwambo speaking.

604 T: no.

48:00

605 I: what was the worst situation in drought for you yourself? i mean, i don't know how old are you, but what would you say was the worst experience in a drought like this?

606 T: oshiwambo speaking.

607 **OK2:** oshiwambo speaking.

608 T: oshiwambo speaking.

609 **OK2:** oshiwambo speaking.

610 T: she doesn't know about it.

611 I: is there no conflict in the household, conflict with neighbours in such an extreme situation?

49:06

612 T: oshiwambo speaking.

613 **OK2:** oshiwambo speaking.

OK1 comes back to the interview site

614 T: oshiwambo speaking.

615 **OK2:** oshiwambo speaking.

616 T: actually she made conflict but not in the house. maybe at neighbours (...) trying to do conflict over the drought situations.

617 I: ok, then we put the questions again to her. would you say that (...) you said that the rain (...) in the past was better. the rain today is bad it's not so often. would you say that on the social level it improved? there is more help, help from the neighbours, help from the government, compared to the past?

50:12

618 T: oshiwambo speaking.

619 **OK1:** oshiwambo speaking.

620 T: oshiwambo speaking.

621 **OK1:** oshiwambo speaking.

622 T: so, now the social life is more or less better, because the government is also assisting with drought relief. but to compare helps from neighbours she thinks, (...) neighbours are just like them. so they don't expect helps more or less from their neighbours, because what they are suffering is what their neighbour is also suffering.

51:23

623 I: if you think of your neighbours, your community and you see people are really suffering from drought, they really have too less food. some others

are not really suffering because they have (...) more food available. what do you think is the difference between these households suffering from drought more intense, more or less?

624 T: oshiwambo speaking.

625 **OK1**: oshiwambo speaking.

626 T: oshiwambo speaking.

52:10

627 **OK1**: oshiwambo speaking.

628 T: so (...) oshiwambo speaking.

629 **OK1**: oshiwambo speaking.

630 T: oshiwambo speaking.

631 **OK1**: (LAUGHING).

632 T: oshiwambo speaking.

633 **OK1**: oshiwambo speaking.

53:22

634 T: alright, anyway. she can't really tell the differences between (...) these two people, because she said, mainly the head of the house is the only person who can really know what's inside this house. but due to this that she's a foreigner in that house, she can't really approximate that these better people are like this and this. but yes, in the village there are people of which they are really suffering out of drought, you can really see from out that these ones are suffering. but she can't get that these ones are better.

54:09

635 I: last question. maybe you can just answer (...) it what right now comes to your mind. what is a good life for you?

636 T: oshiwambo speaking.

637 **OK1**: oshiwambo speaking.

638 **OK3**: oshiwambo speaking.

639 T: oshiwambo speaking.

640 **OK3:** oshiwambo speaking.

641 **T:** oshiwambo speaking.

55:00

642 **OK2:** oshiwambo speaking.

643 **OK3:** oshiwambo speaking.

644 **T:** oshiwambo speaking.

645 **OK2:** oshiwambo speaking.

646 **T:** so, good life according, because she can't able and i switch to the daughter. according to the daughter (...) the good life is when that person should be working. this person should have good income. and this person should have (...) food in the house. that's good life for that person.

647 **I:** ok. thank you very much.

648 **T:** oshiwambo speaking.

649 **OK1:** oshiwambo speaking.

650 **I:** is there anything else, because i don't have any questions anymore, but do you think (...) this guy needs some information on this or that? is there something that comes to your mind?

56:07

651 **T:** oshiwambo speaking.

652 **OK1:** oshiwambo speaking.

653 **T:** ok, i know she doesn't have anything (inc.).

654 **I:** ok. is there maybe a neighbour around here who is really suffering from drought? where we can go and ask him, for example?

655 **T:** oshiwambo speaking.

656 **OK1:** oshiwambo speaking (LAUGHING).

57:02

657 **OK3:** oshiwambo speaking.

658 **T:** actually there is one house. we have to drive back to the cuca shop and

then we can get direction from the cuca shop (...) to that house.

659 I: ok, so the people will know which household.

660 T: yes, they know. in fact he do know.

661 I: you know? ok, yes great. and we go there.

662 T: alright.

663 **OK1**: oshiwambo speaking.