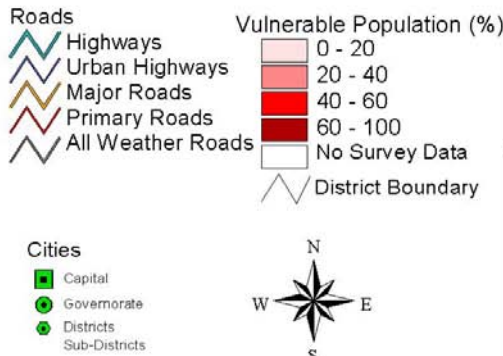
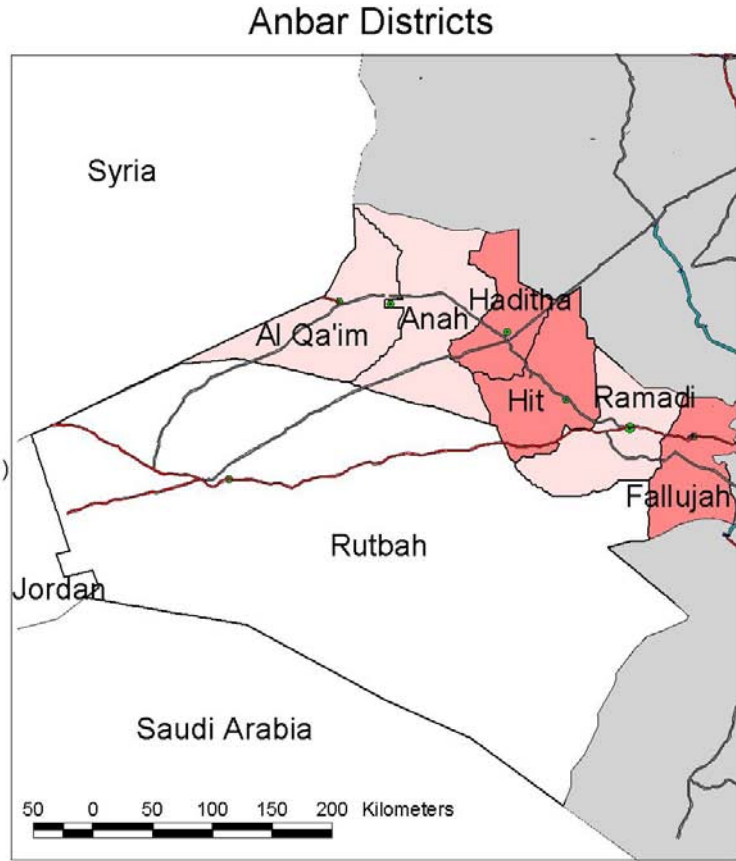
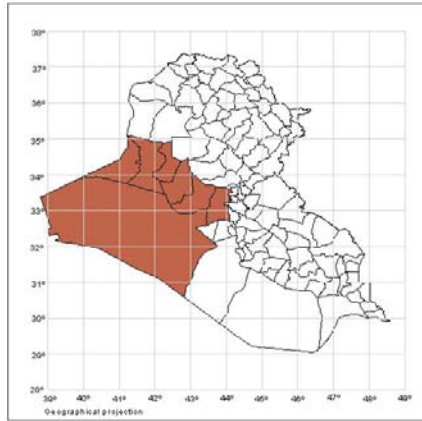


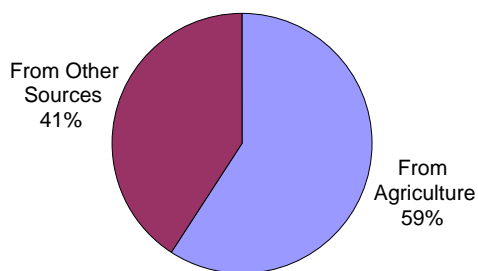
GOVERNORATE - ANBAR



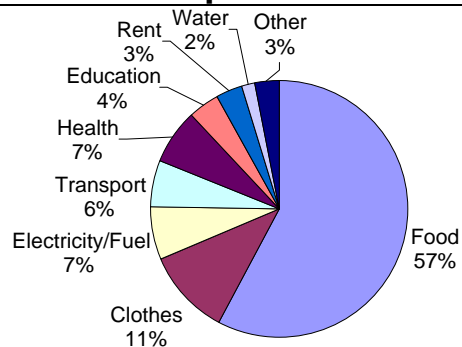
Rural Population

District	Population January 2003	Rural Population (%)	Rural Population	Rural Households Interviewed	Average Rural Household Size	Housing
Anah	37 211	35	13 024	34	10.8	
Fallujah	425 744	55.3	235 436	105	9.9	
Haditha	75 835	20	15 167	42	8.7	
Hit	105 825	49.7	52 595	30	9.5	
Al Qa'im	116 129	40.7	47 265	19	9.2	
Ramadi	444 582	50.3	223 625	25	10.2	
Rutbah	24 813	30	7 444	0		
Total Population	1 230 139	48.3	594 555	255	9.7	
Total Interviewed Population			2 484			

Income



Expenditures



	Education	Occupation
<p>Household Members (Male 54 percent- Female 46 percent)</p>		
<p>Household Heads (Male 99 percent – Female 1 percent)</p>		

Agricultural Activities

Out of 255 Total Interviewed Households:	No. of Households	Percentage of Interviewed (%)	Average Use of Land /Average Ownership of Livestock (average referred to households using land or owning livestock only)
Households with at least one member engaged in agriculture	195	76	
Households Accessing Land	194	76	38.1 donum/ 9.5 ha
Cultivating Winter Crops	135	53	30.1 donum/ 7.5 ha
Cultivating Summer/Permanent Crops	153	60	10.5 donum/ 2.6 ha
Owning Cows and Buffaloes	155	61	3.3 Cows/Buffaloes
Owning Sheep	129	51	43.1 Sheep
Owning Goats	84	33	14.2 Goats
Owning Poultry	172	67	15.8 Poultry

Crop Pattern

Winter Crops Pattern (54 percent of available land used)	Summer Crops (21 percent of available land used)

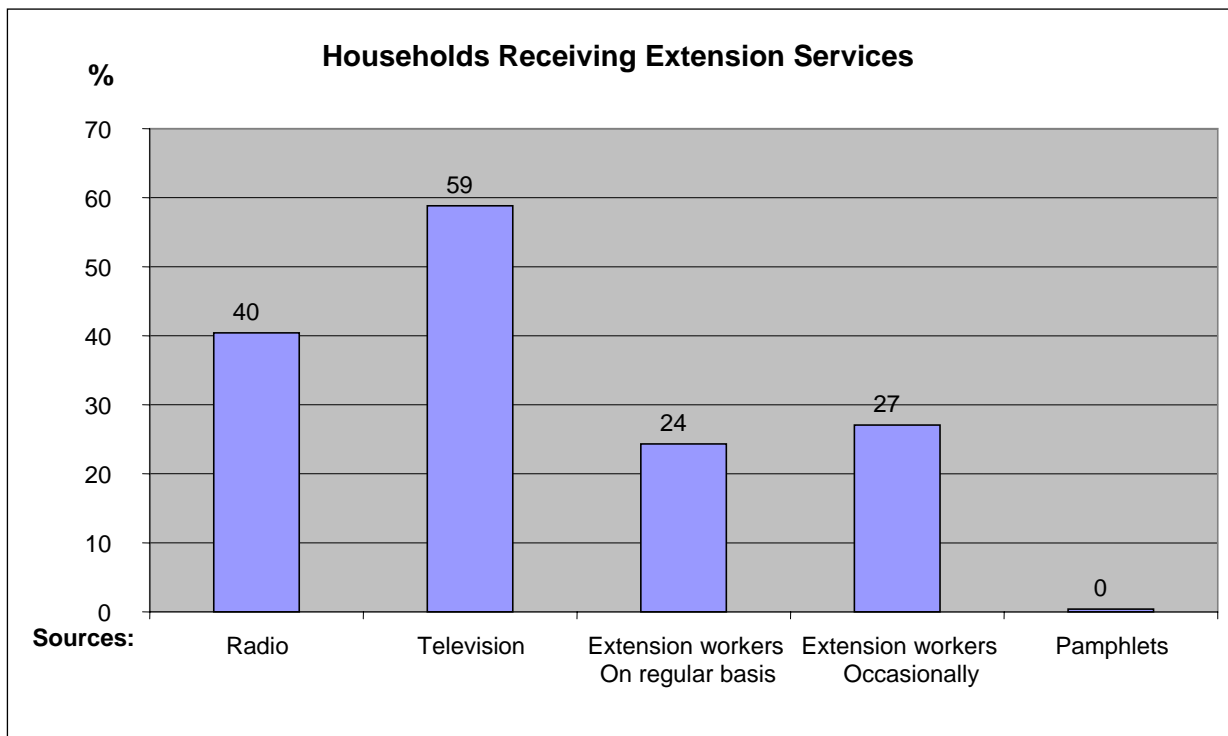
Livestock

Livestock	Total Livestock/Poultry Raised (255 interviewed households representing a sample population of 2 484 members)	Total Estimated in the Governorate (for the entire rural population of Anbar of about 594 000 persons, that is 239 times the size of the sample)
Cows and Buffaloes	511	122 308
Sheep	5 561	1 331 025
Goats	1 191	285 066
Poultry	2 719	650 793

Agricultural Machinery

Machinery	Total Number Available (for the sample of 255 interviewed households)	Percentage Requiring Repair / Parts (%)	Number of Machine per Household Accessing Land (194 households in total)
Tractors	63	22	0.32
Combine Harvesters	5	0	0.03
Seed Drills	4	0	0.02
Fertilizer Sprayers	1	0	0.01
Sprayers	10	20	0.05
Water Pumps	190	18	0.98
Irrigation Systems	20	15	0.10

Extension Services



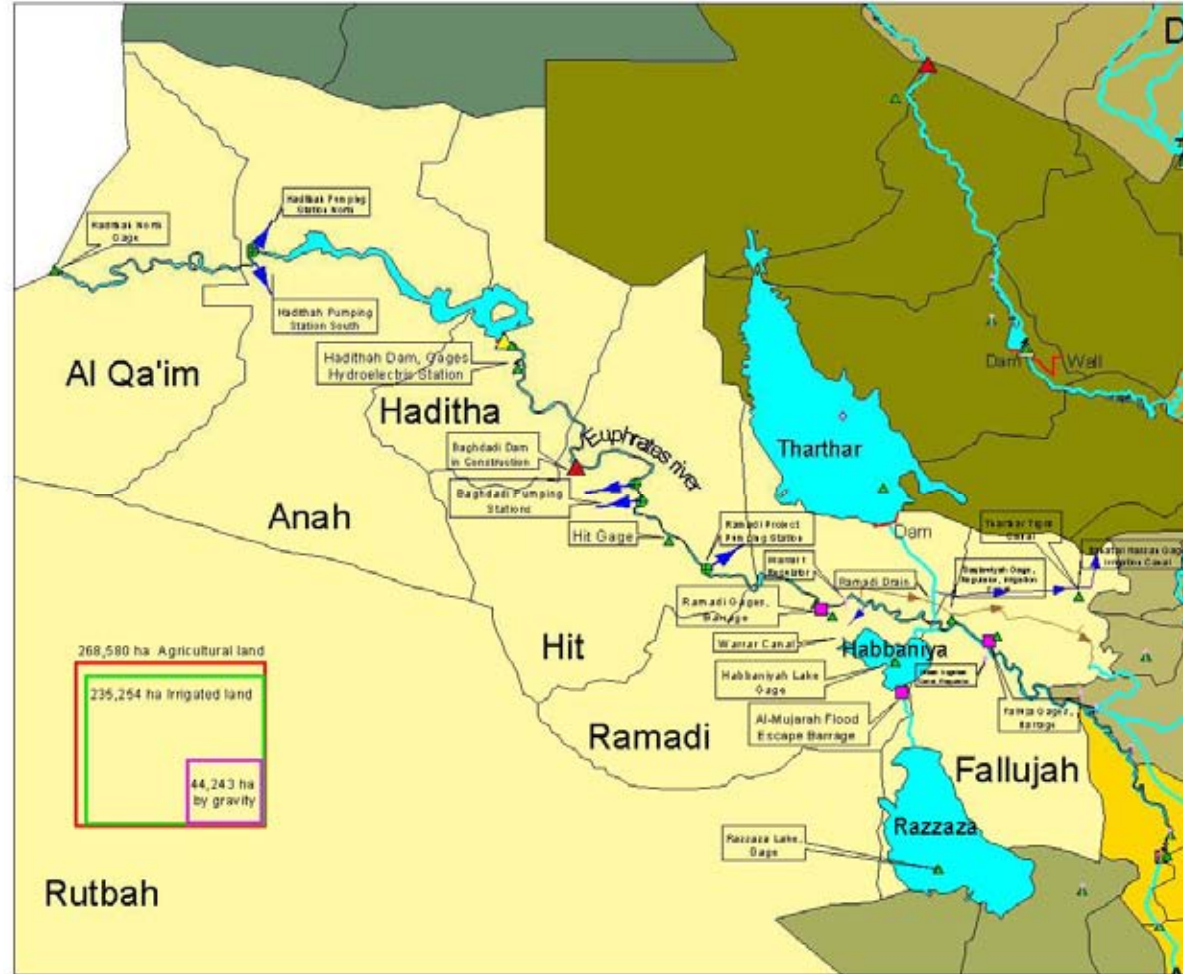
Needs Assessment

Major Needs	Percentage of Reporting Households (%)
Fertilizer	70
Proper Pesticides	64
Improved Seeds	63
Agriculture Machinery	58
Animal Health Service	54
Agriculture Extension Service and Technical Guidance	54



Storage and Control of Water in Anbar Governorate

Rainfed 133,108 donum (33,327 ha), Irrigated by gravity 176,971 donum (44,243 ha), Irrigated by pumps 764,045 donum (191,011 ha) Source: Cost Production Survey 1999, (CSOMoP)



- Dam
- Barrage
- Dam Under Construction
- Regulator
- Navigation Lock
- Pumping Station
- Hydroelectric Station
- Gage/Measurement
- Irrigation Canal
- Drainage Canal
- Lake
- Depression
- Dam/Wall
- Lakes
- Rivers



Geographic Projection

Scale 1: 2,300,000

30 0 30 60 Kilometers

268,580 ha Agricultural land
 235,254 ha Irrigated land
 44,243 ha by gravity

The boundaries and names do not imply endorsement by the United Nations. Source ESRI Map data, 2002; HIC, 2003, MoWR 2004. Compiled by FAO/TCES

