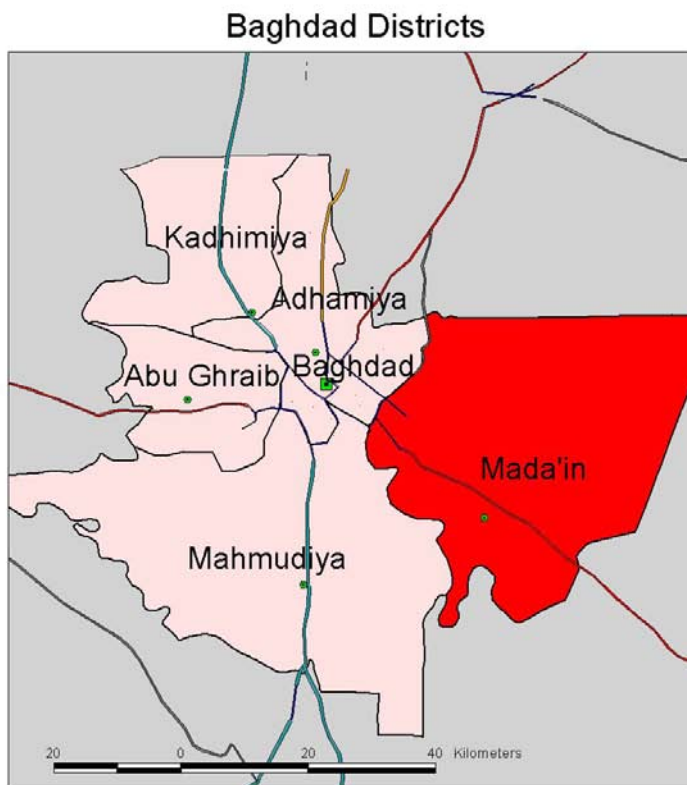
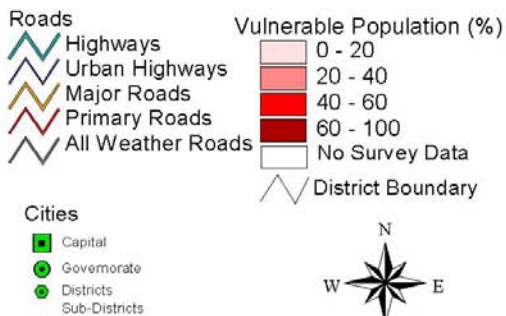
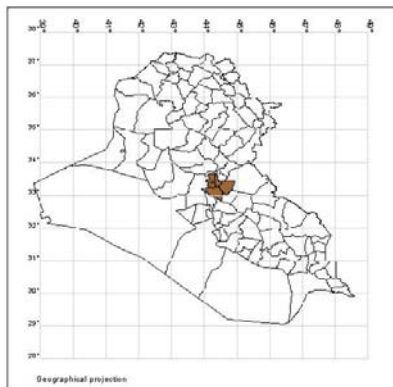


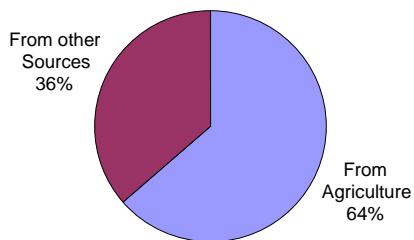
GOVERNORATE - BAGHDAD



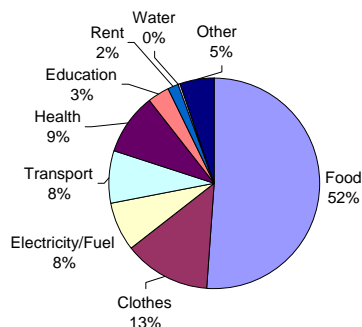
Rural Population

District	Population January 2003	Rural Population (%)	Rural Population	Rural Households Interviewed	Average Rural Household Size	Housing
Abu Ghraib	189 425	35	66 299	23	10.4	
Adhamiya	808 514	5	40 426	44	11	
Baghdad (Al Sader-Al Karkh-Rusafa-Tarmia)	3 993 155	2.1	82 452	0		
Kadhimiya	778 541	15	116 781	42	10.7	
Mada'in	117 505	50	58 753	63	8.8	
Mahmudiya	250 060	64.7	161 789	50	9.6	
Total Population	6 137 200	8.6	526 499	222	9.9	
Total Interviewed Population			2 206			

Income



Expenditures



	Education	Occupation
Household Members (Male 53 percent – Female 47 percent)		
Household Heads (Male 98 percent – Female 2 percent)		

Agricultural Activities

Out of 222 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	175	79	
Households Accessing Land	177	80	29.7 donum/ 7.4 ha
Cultivating Winter Crops	146	66	20.5 donum/ 5.1 ha
Cultivating Summer/Permanent Crops	157	71	30.4 donum/ 7.6 ha
Owning Cows and Buffaloes	149	67	5.3 Cows/Buffaloes
Owning Sheep	47	21	24.9 Sheep
Owning Goats	25	11	9.6 Goats
Owning Poultry	111	50	1275.4 Poultry

Crop Pattern

Winter Crops Pattern (56% of available land used)	Summer Crops Pattern (90% of available land used)

Livestock

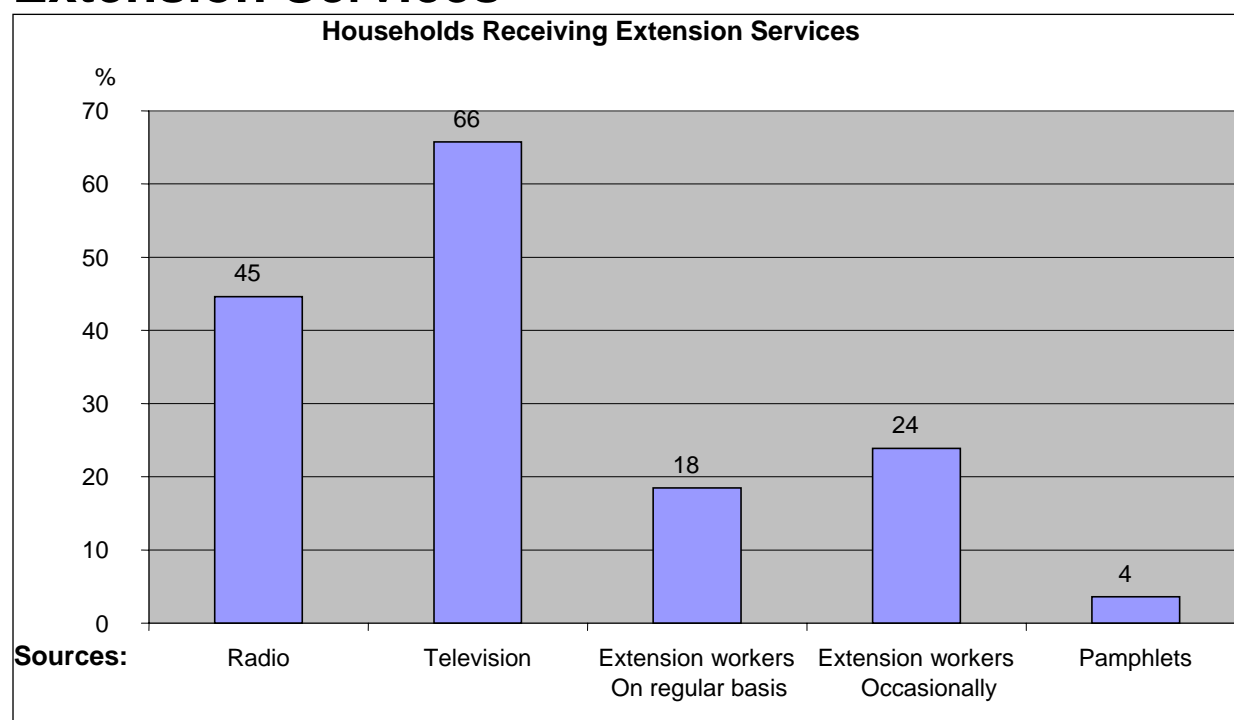
Livestock	Total Livestock/Poultry Raised (222 interviewed households representing a	Total Estimated in the Governorate (considering the entire rural population

	sample population of 2 206 members)	of Baghdad of about 526 000 persons, that is 238 times the size of the sample)
Cows and Buffaloes	789	188 000
Sheep	1 169	279 000
Goats	240	57 000
Poultry	141 564	33 787 000

Agricultural Machinery

Machinery	Total Number Available (for the sample of 222 interviewed households)	Percentage Requiring Repair / Parts (%)	Number of Machine per Household Accessing Land (177 households in total)
Tractors	43	20	0.24
Combine Harvesters	1	100	0.01
Seed Drills	1	0	0.01
Fertilizer Sprayers	3	33	0.02
Sprayers	27	29	0.15
Water Pumps	79	7	0.45
Irrigation Systems	0	0	0.00

Extension Services



Needs Assessment

Major Needs	Percentage of Reporting Households (%)
Fertilizer	72
Improved Seeds	71
Proper Pesticides	68
Agriculture Machinery	67
Water	50



Storage and Control of Water in Baghdad Governorate

Rainfed 26,779 donum (6,695 ha); Irrigated by gravity 603,473 donum (150,868 ha); Irrigated by pumps 452,763 donum (113,191 ha) Source: Cost Production Survey 1999, (CSO/MoP)



- 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: 930,000



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