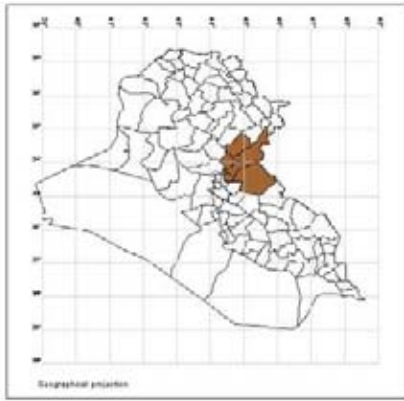


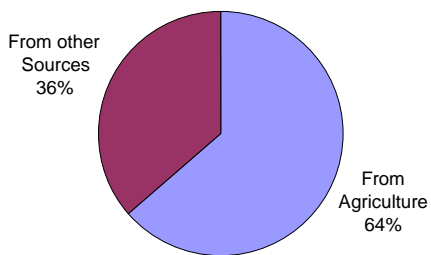
GOVERNORATE - DIYALA



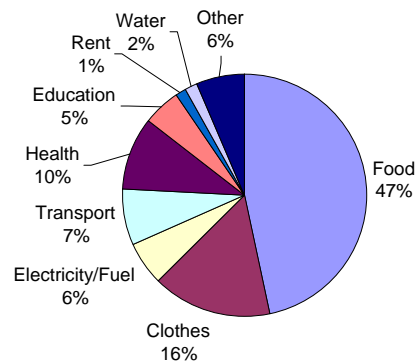
Rural Population

District	Population January 2003	Rural Population (%)	Rural Population	Rural Households Interviewed	Average Rural Household Size	Housing
Balad Ruz	99 601	55	54 781	69	9.6	
Baqubah	467 895	55	257 342	154	11.2	
Khalis	255 889	75	191 917	174	9.3	
Khanaqin	160 379	45	72 171	102	7.6	
Kifri	42 010	30	12 603	231	7.6	
Miqdadiyah	198 583	64.7	128 483	152	9.9	
Total Population	1 224 357	58.6	717 296	882	9.1	
Total Interviewed Population			8 034			

Income



Expenditures



	Education	Occupation
Household Members (Male 52 percent – Female 48 percent)		
Household Heads (Male 95 percent – Female 5 percent)		

Agricultural Activities

Out of 882 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	702	80	
Households Accessing Land	736	83	54 donum/ 13.5 ha
Cultivating Winter Crops	533	60	38.8 donum/ 9.7 ha
Cultivating Summer/Permanent Crops	483	55	11.2 donum/ 2.8 ha
Owning Cows and Buffaloes	451	51	4.7 Cows/Buffaloes
Owning Sheep	337	38	61.7 Sheep
Owning Goats	259	29	14.2 Goats
Owning Poultry	715	81	21.1 Poultry

Crop Pattern

Winter Crops Pattern (49% of available land used)	Summer Crops Pattern (15% of available land used)

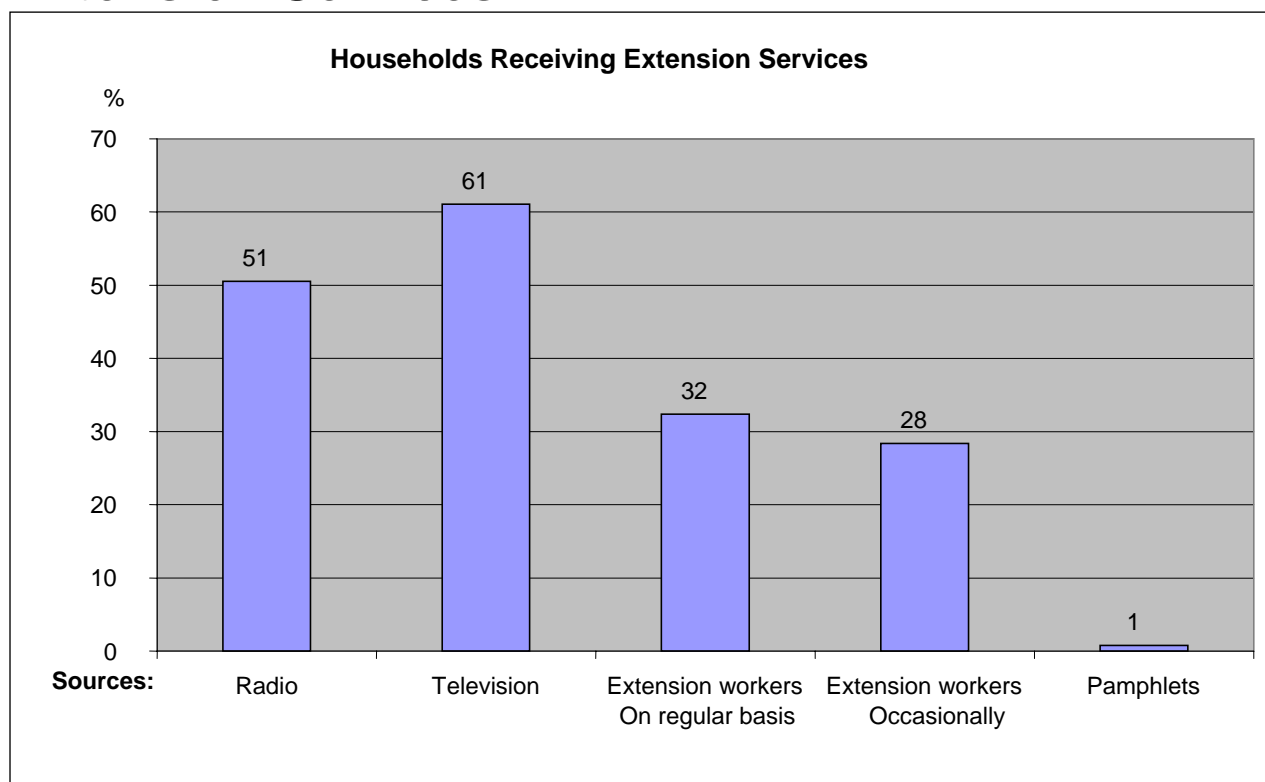
Livestock

Livestock	Total Livestock/Poultry Raised (882 interviewed households representing a sample population of 8 034 members)	Total Estimated in the Governorate (considering the entire rural population of Diyala of about 717 000 persons, that is 89 times the size of the sample)
Cows and Buffaloes	2 104	188 000
Sheep	20 795	1 850 000
Goats	3 681	328 000
Poultry	15 097	1 347 000

Agricultural Machinery

Machinery	Total Number Available (for the sample of 882 interviewed households)	Percentage Requiring Repair / Parts (%)	Number of Machine per Household Accessing Land (736 households in total)
Tractors	181	27	0.24
Combine Harvesters	16	25	0.02
Seed Drills	3	0	0.004
Fertilizer Sprayers	3	0	0.004
Sprayers	29	27	0.04
Water Pumps	247	16	0.33
Irrigation Systems	8	0	0.01

Extension Services



Needs Assessment

Major Needs	Percentage of Reporting Households (%)
Fertilizer	81
Proper Pesticides	80
Agriculture Machinery	77
Health Services /Facilities	69
Improved Seeds	69
Animal Health Service	64
Animal Feed	62
Agriculture Extension Service and Technical Guidance	60
Transport	56
Machinery Maintenance	52
Proper Living Conditions	50



Storage and Control of Water in Diyala Governorate

Rainfed 2,298,468 donum (574,617 ha); Irrigated by gravity 1,372,240 donum (343,060 ha); Irrigated by pumps 106,464 donum (26,616 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: 1,660,000

30 0 30 60 Kilometers

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

