

CONFIDENTIAL



APPENDIX-II

GOVERNMENT OF PAKISTAN
AGRICULTURAL CENSUS ORGANIZATIONFORM-2
2000 AGRICULTURAL CENSUS
QUESTIONNAIRE

PART I - IDENTIFICATION							
1. District	2. Tehsil	3. Tehsil Code			001		
4. Mouza / Block	5. Mouza / Block Serial No.				002		
6. Particulars of this household	Name, Father's Name & Caste/ Clan of head of household	Residence of household	Household SL.No. as per. Cl. 10 of Form-1				
	1	2	3				
7. Does this household operate Land Individually or Jointly? Indv. <input type="checkbox"/> Jointly <input type="checkbox"/> No Cultivation <input type="checkbox"/>	1 -	In this mouza <input checked="" type="checkbox"/>			003		
	2 -	In this mouza <input type="checkbox"/> In other mouza <input type="checkbox"/>			CT 004		
	3 -	In this mouza <input type="checkbox"/> In other mouza <input type="checkbox"/>			JT 005		
	4 -	In this mouza <input type="checkbox"/> In other mouza <input type="checkbox"/>			GF 006		
	5 -	In this mouza <input type="checkbox"/> In other mouza <input type="checkbox"/>			008		
8. If jointly, give particulars of the other participating households in the opposite space.							
Note:- 1. Information in this form is to be recorded collectively for all members of household. 2. In case of joint cultivation, information pertaining to land and crops etc., (Item 9 to 55) is to be recorded collectively for all the participating households. But the information for item 56 and onward is to be recorded for this household only despite the fact that it operates land jointly with some other households.					2 FT 009		
PART II - AREA AND FRAGMENTATION							
Details of area owned or tenanted (including cultivated and uncultivated area)	None	Total		In this Mouza		In other Mouzas	
		Acre	: Kanal	Acre	: Kanal	Acre	: Kanal
9. Total area owned by this household(s)	<input type="checkbox"/>	011		012		013	
10. Owned area given to others on share cropping, lease or rent free basis	<input type="checkbox"/>	014		015		016	
11. Balance of owned area (9 - 10)	<input type="checkbox"/>	017		018		019	
12. Area taken on share cropping basis	<input type="checkbox"/>	020		021		022	
13. Area taken on lease or rent free basis under possession	<input type="checkbox"/>	023		024		025	
14. Any other area under possession but not included elsewhere above	<input type="checkbox"/>	026		027		028	
15. Total area under possession (11+12+13+14)	<input type="checkbox"/>	029		030		031	
16. Number of fragments of total area under possession in column 2, question 15							032
17. Was the area under possession the same during last kharif as recorded now in Column 2, question 15 ?	No <input type="checkbox"/> Yes <input type="checkbox"/>						033
18. If answer to question 17 is "No" give the area under possession during last kharif		Acre : Kanal					034
19. Indicate reasons for renting out owned area recorded in question 10 by marking relevant box given below:							
A) Non of family member(s) available for cultivation	<input type="checkbox"/>	035	B) Farm area very small	<input type="checkbox"/>		036	
C) Farm area located far away from residence	<input type="checkbox"/>	037	D) Farm area very large	<input type="checkbox"/>		038	
E) Engaged in other occupation	<input type="checkbox"/>	039	F) Investment not possible	<input type="checkbox"/>		040	
G) Cultivation uneconomical	<input type="checkbox"/>	041	H) Others (Specify)	<input type="checkbox"/>		042	

Note:- If answer to question 15 is "No" skip to question 56, after asking questions 17 to 19.

PART III - LAND USE

Details of Land use during the current agricultural year	None	Acre	Kanal	Code
	1	2		
20. Total area under possession (copy from column 2 of question 15)	<input type="checkbox"/>			
21. Area sown during current agricultural year (Area net sown including orchard area)	<input type="checkbox"/>			043
22. Area remained fallow in current agricultural year but sown in any of the crop season during previous year	<input type="checkbox"/>			044
23. Total Cultivated Area (21+22)	<input type="checkbox"/>			045
24. Total Uncultivated Area (20+23)	<input type="checkbox"/>			046
25. Culturable waste because of water logging and salinity	<input type="checkbox"/>			047
26. Other culturable waste area	<input type="checkbox"/>			048
27. Wood Land Area	<input type="checkbox"/>			049
28. Unculturable area including area under building, eroded by rivers and not fit for cultivation	<input type="checkbox"/>			050

PART IV - IRRIGATION

Details of Area Irrigated and Unirrigated during the current agricultural year	None	Acre	Kanal	Code
	1	2		
29. Total Cultivated Area (Copy from column 2 of question 23)	<input type="checkbox"/>			
30. Area irrigated by canal only during the current agricultural year	<input type="checkbox"/>			051
31. Area irrigated by canal as well as tubewell / pump during the current agricultural year	<input type="checkbox"/>			052
32. Area irrigated by tubewell or pump only during the current agricultural year	<input type="checkbox"/>			053
33. Area irrigated by ponds or bandat (small dams) only during the current agricultural year	<input type="checkbox"/>			054
34. Area irrigated by spring or hill ravines only during the current agricultural year	<input type="checkbox"/>			055
35. Area irrigated by karez only during the current agricultural year	<input type="checkbox"/>			056
36. Area irrigated by other sources during the current agricultural year	<input type="checkbox"/>			057
37. Total Irrigated Area during the current agricultural year (30+31+32+33+34+35+36)	<input type="checkbox"/>			058
38. Total Unirrigated Area during the current agricultural year (29 -37)	<input type="checkbox"/>			059
39. Out of total unirrigated area how much is sailaba during the current agricultural year	<input type="checkbox"/>			060
40. Out of total unirrigated area how much is barani during the current agricultural year	<input type="checkbox"/>			061
41. Cultivated area with irrigation facilities but not irrigated in the current agricultural year	<input type="checkbox"/>			062
Classification of Canal Irrigated Area by type of Canal				
42. Total area irrigated by canal (record area by adding area given in question 30 & 31)	<input type="checkbox"/>			
43. Area irrigated by perennial (annual) canals	<input type="checkbox"/>			063
44. Area irrigated by non-perennial (seasonal) canals	<input type="checkbox"/>			064

PART V - FRUIT TREES AND AREA UNDER ORCHARDS

45. Is there any orchard area under your possession?

No ☐ 1

Yes ☐ 2

If the answer is "Yes" record area under orchard

Orchard Area		Orchard Area Irrigated	
Acre	Kanal	Acre	Kanal
1		2	
065		066	

46. Are there any scattered fruit trees on area under your possession?

No ☐ 1

Yes ☐ 2

067

47. If answer to question 45 or 46 is "Yes" record below the number of trees according to their type and age

Name of Fruit Trees	None	Number of Trees			Number of trees of bearing age	Number of trees of non-bearing age	Name of Fruit Trees	None	Number of Trees			Number of trees of bearing age	Number of trees of non-bearing age
		In orchard	Scattered	Total					In orchard	Scattered	Total		
1	2	3	4	5	6	7	1	2	3	4	5	6	7
Mango	<input type="checkbox"/>	068	069	070	071	072	Pomegranate	<input type="checkbox"/>	128	129	130	131	132
Malta/ Mosami	<input type="checkbox"/>	073	074	075	076	077	Grapes	<input type="checkbox"/>	133	134	135	136	137
Kino/ Fruiter	<input type="checkbox"/>	078	079	080	081	082	Dates	<input type="checkbox"/>	138	139	140	141	142
Mitha	<input type="checkbox"/>	083	084	085	086	087	Apricot	<input type="checkbox"/>	143	144	145	146	147
Lemon	<input type="checkbox"/>	088	089	090	091	092	Almond	<input type="checkbox"/>	148	149	150	151	152
Guava	<input type="checkbox"/>	093	094	095	096	097	Walnut	<input type="checkbox"/>	153	154	155	156	157
Apple	<input type="checkbox"/>	098	099	100	101	102	Peach	<input type="checkbox"/>	158	159	160	161	162
Loquat	<input type="checkbox"/>	103	104	105	106	107	Malberry	<input type="checkbox"/>	163	164	165	166	167
Plum	<input type="checkbox"/>	108	109	110	111	112	Banana	<input type="checkbox"/>	168	169	170	171	172
Cheery	<input type="checkbox"/>	113	114	115	116	117	Chiko	<input type="checkbox"/>	173	174	175	176	177
Percimon	<input type="checkbox"/>	118	119	120	121	122	Papaya	<input type="checkbox"/>	178	179	180	181	182
Pear	<input type="checkbox"/>	123	124	125	126	127	Other fruit trees	<input type="checkbox"/>	183	184	185	186	187

PART VI - NON-FRUIT TREES

48. Are there any non- fruit trees on area under your possession?

No ☐ 1

Yes ☐ 2

188

If the answer is "Yes" record below the number of trees according to their type.

Type of trees	Sheshum	Kikar	Nim, Dhrek, Bakain	Sarian	Sumbal	Popular, Sufaida	Chir, Parital, Dewdar	Other non-fruit trees
	1	2	3	4	5	6	7	8
No. of trees	189	190	191	192	193	194	195	196

PART VII - CROPS AREA

49. Did you sow any crop during current "Rabi"? No ☐ 1 Yes ☐ 2

If answer is "Yes" record below the details of crops sown otherwise skip to question 50.

Rabi Crops	None	Crop Area		Crop Area Irrigated	
		Acre	Kanal	Acre	Kanal
1	2	3		4	
Wheat	<input type="checkbox"/>	197		198	
Barley	<input type="checkbox"/>	199		200	
Gram	<input type="checkbox"/>	201		202	
Rabi Pulses	<input type="checkbox"/>	203		204	
Rapeseed & Mustard, Toria, Canola, Raya, Taramira, etc.	<input type="checkbox"/>	205		206	
Castor	<input type="checkbox"/>	207		208	
Soyabean and Safflower	<input type="checkbox"/>	209		210	
Sunflower	<input type="checkbox"/>	211		212	
Tomato	<input type="checkbox"/>	213		214	
Tobacco (Desi and Virginia)	<input type="checkbox"/>	215		216	
Rabi Potatoes	<input type="checkbox"/>	217		218	
Onion	<input type="checkbox"/>	219		220	
Sugar Beet	<input type="checkbox"/>	221		222	
Peas	<input type="checkbox"/>	223		224	
Other Rabi Vegetables	<input type="checkbox"/>	225		226	
Rabi Fodders (Jawi, Barseem, Lucern etc.)	<input type="checkbox"/>	227		228	
Other Rabi Crops	<input type="checkbox"/>	229		230	
Total Rabi Crops	<input type="checkbox"/>	231		232	

50. Did you sow any crop during last "Kharif"? No ☐ 1 Yes ☐ 2

If answer is "Yes" record below the details of crops sown otherwise skip to question 51.

Kharif Crops	None	Crop Area		Crop Area Irrigated	
		Acre	Kanal	Acre	Kanal
1	2	3		4	
Paddy Basmati	<input type="checkbox"/>	233		234	
Paddy Irri	<input type="checkbox"/>	235		236	
Paddy Other Varieties	<input type="checkbox"/>	237		238	
Sugarcane	<input type="checkbox"/>	239		240	
Cotton	<input type="checkbox"/>	241		242	
Maize for Grain	<input type="checkbox"/>	243		244	
Jawar (Charri), Bajra for Grain	<input type="checkbox"/>	245		246	
Moong	<input type="checkbox"/>	247		248	
Mash	<input type="checkbox"/>	249		250	
Other Kharif Pulses	<input type="checkbox"/>	251		252	
Groundnuts	<input type="checkbox"/>	253		254	
Seasamum	<input type="checkbox"/>	255		256	
Other Kharif Oil Seeds	<input type="checkbox"/>	257		258	
Melon, Water-melon, Sarda, Garma, etc.	<input type="checkbox"/>	259		260	
Kharif Potatoes	<input type="checkbox"/>	261		262	
Red Chillies	<input type="checkbox"/>	263		264	
Other Kharif Vegetables	<input type="checkbox"/>	265		266	
Gawara	<input type="checkbox"/>	267		268	
Kharif Fodders (Maize, Jawar, Bajra etc.)	<input type="checkbox"/>	269		270	
Other Kharif Crops	<input type="checkbox"/>	271		272	
Total Kharif Crops	<input type="checkbox"/>	273		274	

51. Area sown more than once during current agricultural year (Dobari Area)

<input type="checkbox"/>	Acre	Kanal
	275	

PART VIII - USE OF MANURES, FERTILIZERS AND INSECTICIDES

52. Use of Manures, Fertilizers and Insecticides on important crops sown during current Rabi and last Kharif

Important Crops	None	Crop Area (copy from question 45,49 and 50.)		Crop Area on which both manures and fertilizers were used		Crop Area on which only manures were used		Crop Area on which only fertilizers were used		Quantity of Fertilizer used (Number of Large bags)										Area sprayed with insecticides	
										Urea	DAP	Ammonium Nitrate	Ammonium Sulphate	S.S.P.	T.S.P.	M.O.P.	Nitrofos	Potassium Sulphate	Others		
		Acre	Kanal	Acre	Kanal	Acre	Kanal	Acre	Kanal											Acre	Kanal
1	2	3		4		5		6		7	8	9	10	11	12	13	14	15	16	17	
Orchards	<input type="checkbox"/>			276		277		278		279	280	281	282	283	284	285	286	287	288	289	
Wheat	<input type="checkbox"/>			290		291		292		293	294	295	296	297	298	299	300	301	302	303	
Tobacco Desi & Virginia	<input type="checkbox"/>			304		305		306		307	308	309	310	311	312	313	314	315	316	317	
Rabi Potatoes	<input type="checkbox"/>			318		319		320		321	322	323	324	325	326	327	328	329	330	331	
Sunflower	<input type="checkbox"/>			332		333		334		335	336	337	338	339	340	341	342	343	344	345	
Onion	<input type="checkbox"/>			346		347		348		349	350	351	352	353	354	355	356	357	358	359	
Paddy Basmati	<input type="checkbox"/>			360		361		362		363	364	365	366	367	368	369	370	371	372	373	
Paddy Inri	<input type="checkbox"/>			374		375		376		377	378	379	380	381	382	383	384	385	386	387	
Paddy Other Varieties	<input type="checkbox"/>			388		389		390		391	392	393	394	395	396	397	398	399	400	401	
Sugarcane	<input type="checkbox"/>			402		403		404		405	406	407	408	409	410	411	412	413	414	415	
Cotton	<input type="checkbox"/>			416		417		418		419	420	421	422	423	424	425	426	427	428	429	
Maize for Grain	<input type="checkbox"/>			430		431		432		433	434	435	436	437	438	439	440	441	442	443	
Kharif Potatoes	<input type="checkbox"/>			444		445		446		447	448	449	450	451	452	453	454	455	456	457	

PART IX - USE OF AGRICULTURAL MACHINES AND EMPLOYMENT OF CASUAL LABOUR

53. Did you use Tractor, Bullocks (or other animals) or both for cultivation during last 12 months?

Only Tractor ☐ Only Bullocks or other Animals ☐ Tractor and Bullocks both ☐

458

54. Indicate the use of following machines during the last 12 months by marking the relevant boxes

Name of Machines	Not Used	Nature of Machine Used		Code	Name of Machines	Not Used	Nature of Machine Used		Code
		Owned	Rented				Owned	Rented	
1	2	3	4		1	2	3	4	
Tractor	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	459	Combined Harvester	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	463
Tubewell / Pump	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	460	Reaper / Harvester	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	464
Thresher	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	461	Drill	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	465
Sheller	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	462	Spray Machine	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	466

55. Did you use casual labour on payment in cash or kind for any agricultural work during the last 12 months?

No ☐ Yes ☐

467

Note:- Questions 56 and onward are related to this household only whether this household operates land jointly with other household(s).

PART X - LIVESTOCK

56. Does this household possess any Cattle? No <input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 If the answer is "No" skip to question 61				61. Does this household possess any Buffalo? No <input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 If the answer is "No" skip to question 66			
CATTLE	None	Number		BUFFALOES	None	Number	
1	2	3		1	2	3	
57. Bulls/Bullocks 3 years and above	<input type="checkbox"/>		468	62. Buffalo bulls 3 years and above	<input type="checkbox"/>		472
58. Cows 3 years and above	<input type="checkbox"/>		469	63. Buffaloes 3 years and above	<input type="checkbox"/>		473
59. Youngstock under 3 years	<input type="checkbox"/>		470	64. Youngstock under 3 years	<input type="checkbox"/>		474
60. Total Cattle	<input type="checkbox"/>		471	65. Total Buffaloes	<input type="checkbox"/>		475
66. Does this household possess any goat? No <input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 If the answer is "No" skip to question 71				71. Does this household possess any sheep? No <input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 If the answer is "No" skip to question 76			
GOATS	None	Number		SHEEP	None	Number	
1	2	3		1	2	3	
67. Male goats 1 year and above	<input type="checkbox"/>		476	72. Male sheep 1 year and above	<input type="checkbox"/>		480
68. Female goats 1 year and above	<input type="checkbox"/>		477	73. Female sheep 1 year and above	<input type="checkbox"/>		481
69. Youngstock under 1 year	<input type="checkbox"/>		478	74. Youngstock under 1 year	<input type="checkbox"/>		482
70. Total goats	<input type="checkbox"/>		479	75. Total sheep	<input type="checkbox"/>		483
76. Does this household possess any camel? No <input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 If the answer is "No" skip to question 80				80. Does this household possess any horse? No <input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 If the answer is "No" skip to question 84			
CAMELS	None	Number		HORSES	None	Number	
1	2	3		1	2	3	
77. Camels 3 years and above	<input type="checkbox"/>		484	81. Horses/mares 3 years and above	<input type="checkbox"/>		487
78. Camels under 3 years	<input type="checkbox"/>		485	82. Horses/mares under 3 years	<input type="checkbox"/>		488
79. Total Camels	<input type="checkbox"/>		486	83. Total horses and mares	<input type="checkbox"/>		489
84. Does this household possess any Mules? No <input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 If the answer is "No" skip to question 88				88. Does this household possess any Assess? No <input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 If the answer is "No" skip to question 92			
MULES	None	Number		ASSESS	None	Number	
1	2	3		1	2	3	
85. Mules 3 years and above	<input type="checkbox"/>		490	89. Assess 3 years and above	<input type="checkbox"/>		493
86. Mules under 3 years	<input type="checkbox"/>		491	90. Assess under 3 years	<input type="checkbox"/>		494
87. Total mules	<input type="checkbox"/>		492	91. Total Assess	<input type="checkbox"/>		495

PART XI - OUTSTANDING DEBT AND INVESTMENT FOR AGRICULTURAL PURPOSES

92. Is there any institutional or non-institutional debt outstanding against your household?

No **1**

Yes **2**

Outstanding debt (in rupees)

	Total	Institutional Sources	Private Sources
	1	2	3
	496	497	498

93. If answer to question 92 is "Yes" record amount of debt in opposite space.



Expenditure (in rupees)

Details of Agricultural Investment and Expenditure made on Domestic ceremonies during last 12 months	None	Expenditure (in rupees)			
		Total	From Own Sources	From Borrowing(s)	
				Institutional Sources	Private Sources
1	2	3	4	5	6
94. Expenditure made on purchase of agricultural land	<input type="checkbox"/>	499	500	501	502
95. Expenditure made on improvement and levelling of land	<input type="checkbox"/>	503	504	505	506
96. Expenditure made on water course improvement	<input type="checkbox"/>	507	508	509	510
97. Expenditure made on plantation of orchard(s)	<input type="checkbox"/>	511	512	513	514
98. Expenditure made on construction and repair of farm buildings	<input type="checkbox"/>	515	516	517	518
99. Expenditure made on installation of pump or tubewell	<input type="checkbox"/>	519	520	521	522
100. Expenditure made on digging and construction of well, pond or bandals for irrigation	<input type="checkbox"/>	523	524	525	526
101. Expenditure made on purchase of tractor	<input type="checkbox"/>	527	528	529	530
102. Expenditure made on purchase of tractor driven implements and other agricultural machinery	<input type="checkbox"/>	531	532	533	534
103. Expenditure made on non-mechanical agricultural implements (plough, punjall, plank, spade etc.)	<input type="checkbox"/>	535	536	537	538
104. Expenditure made on purchase or repair of bullock-cart, horse-cart, camel-cart, donkey-cart etc.	<input type="checkbox"/>	539	540	541	542
105. Expenditure made on purchase of livestock	<input type="checkbox"/>	543	544	545	546
106. Expenditure made on purchase of fertilizers	<input type="checkbox"/>	547	548	549	550
107. Expenditure made on purchase of seeds	<input type="checkbox"/>	551	552	553	554
108. Expenditure made on purchase of insecticide	<input type="checkbox"/>	555	556	557	558
109. Expenditure made on marriage and other ceremonies	<input type="checkbox"/>	559	560	561	562

PART XII - HOUSEHOLD MEMBERS AND RESIDENTIAL ACCOMMODATION

Number of household members	Total	Male	Female	Type of accommodation		
	1	2	3	113. Indicate by marking relevant box for residential accommodation of the household by type of ownership and nature of construction		
110. Members 10 years & above	563	566	569	Type: Own 1 Others 2		572
111. Members less than 10 years	564	567	570	Structure: Complete Kacha 1 Complete Pakka 2 Partly Kacha/ Pakka 3		573
112. Total Household members	565	568	571			

**PART XIII - EDUCATIONAL LEVEL AND ECONOMIC ACTIVITY OF
HOUSEHOLD MEMBERS AND PERSONS EMPLOYED PERMANENTLY**

Level of Education		114. Record below the number of household members of 10 years and above in age according to their level of education							
Above Matric		Matric Pass		Middle Pass		Primary Pass		Less than Primary but have ability of reading letters, newspapers, etc.	
Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
1	2	3	4	5	6	7	8	9	10
574	575	576	577	578	579	580	581	582	583
Type of activity of household members							Total	Male	Female
							1	2	3
Members only doing work of their own household	115. Household members who only did their own agricultural work on permanent basis during last 12 months						584	585	586
	116. Household members who only did their own agricultural work on part-time basis during last 12 months						587	588	589
	117. Household members who only did their own non-agricultural work on part-time or permanent basis during last 12 months						590	591	592
Members usually doing other(s) work on payment	118. Household members who were usually engaged in agricultural work of other households on payment during last 12 months						593	594	595
	119. Household members who were usually engaged in non-agricultural work of other households on payment during last 12 months						596	597	598
120. Household members who did not take part in any agricultural and non-agricultural work during last 12 months							599	600	601
Permanent Labour				No	Yes	Total	Male	Female	
				1	2	3	4	5	
121. Number of persons employed permanently for agricultural work				602 [1]	603 [2]	604	605	606	

PART XIV - SOURCES OF HOUSEHOLD INCOME

122. If any member of the household earn income from sources other than own cultivation, identify that source by marking the relevant box, otherwise, mark box for "None"				
607 Service / Pension [1]	608 Trade/Shopkeeping / Handicrafts [2]	609 Raising of Livestock for Commercial purpose [3]	610 Foreign Remittances [4]	611 Agricultural Labour [5]
612 Non-Agricultural Labour [6]	613 Income from property / Agricultural Machinery [7]	614 Poultry Farming [8]	615 Other Sources [9]	616 None [10]
123. If any source of income has been reported in question 122, indicate the basic occupation of this household				
Crop Farming [1]		Livestock or Poultry Farming [2]	Other Sources [3]	617

ATTESTATION

Name of respondent	
Relation of the respondent to head of household	
Name of Enumerator	
Date of Interview	
Name of Checker	
Checker's Designation and Date of checking	