



## LIST OF VARIABLES

### MS-248

#### Questionnaire 2017

Question	Variable	Measure	Label
<b>PART 1: BACKGROUND INFORMATION</b>			
ID	ID		Household identity
ID2015	Id2015		Household identity surveyed in 2015
Province	Province	Text	Province
District	District	Text	District
Commune	Commune	Text	Commune
Ward	Ward	Text	Ward
1	Q1	Number	The number of household members
2	Q2a1		Respondent name
	Q2b1	Category	Relation to respondent1
	Q2c1	Number	Age 1
	Q2d1	Dummy	Sex 1
	Q2e1	Category	Ethnic 1
	Q2f1	Number	School 1
	Q2g1	Category	Main job 1
	Q2h1	Category	Supplement job 1
	Q2a2		
	Q2b2	Category	Relation to respondent2
	Q2c2	Number	Age 2
	Q2d2	Dummy	Sex 2
	Q2e2	Category	Ethnic 2
	Q2f2	Number	School 2
	Q2g2	Category	Main job 2
	Q2h2	Category	Supplement job 2
	Q2a3		
	Q2b3	Category	Relation to respondent3
	Q2c3	Number	Age 3
	Q2d3	Dummy	Sex 3
	Q2e3	Category	Ethnic 3
	Q2f3	Number	School 3
	Q2g3	Category	Main job 3
	Q2h3	Category	Supplement job 3
	Q2a4		
	Q2b4	Category	Relation to respondent4
	Q2c4	Number	Age 4
	Q2d4	Dummy	Sex 4



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1A Hoang Dieu Street, Phu Nhuan District, Ho Chi Minh City, Vietnam

Tel: (+84-28) 38448249; Fax: (+84-28) 38453897

Homepage: [www.efdinitiative.org](http://www.efdinitiative.org) Email: [efd@ueh.edu.vn](mailto:efd@ueh.edu.vn)

Question	Variable	Measure	Label
	Q2e4	Category	Ethnic 4
	Q2f4	Number	School 4
	Q2g4	Category	Main job 4
	Q2h4	Category	Supplement job 4
	Q2a5		
	Q2b5	Category	Relation to respondent5
	Q2c5	Number	Age 5
	Q2d5	Dummy	Sex 5
	Q2e5	Category	Ethnic 5
	Q2f5	Number	School 5
	Q2g5	Category	Main job 5
	Q2h5	Category	Supplement job 5
	Q2a6		
	Q2b6	Category	Relation to respondent6
	Q2c6	Number	Age 6
	Q2d6	Dummy	Sex 6
	Q2e6	Category	Ethnic 6
	Q2f6	Number	School 6
	Q2g6	Category	Main job 6
	Q2h6	Category	Supplement job 6
	Q2a7		
	Q2b7	Category	Relation to respondent7
	Q2c7	Number	Age 7
	Q2d7	Dummy	Sex 7
	Q2e7	Category	Ethnic 7
	Q2f7	Number	School 7
	Q2g7	Category	Main job 7
	Q2h7	Category	Supplement job 7
	Q2a8		
	Q2b8	Category	Relation to respondent8
	Q2c8	Number	Age 8
	Q2d8	Dummy	Sex 8
	Q2e8	Category	Ethnic 8
	Q2f8	Number	School 8
	Q2g8	Category	Main job 8
	Q2h8	Category	Supplement job 8
	Q2a9		
	Q2b9	Category	Relation to respondent9
	Q2c9	Number	Age 9
	Q2d9	Dummy	Sex 9
	Q2e9	Category	Ethnic 9
	Q2f9	Number	School 9
	Q2g9	Category	Main job 9
	Q2h9	Category	Supplement job 9



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Question	Variable	Measure	Label
3	Q3	Numeric	Household head
4	Q4	Continuous	Time here
5	Q5a1	Likert	Rank crop 1
	Q5b1	Likert	Rank shrimp 1
	Q5c1	Likert	Rank fish 1
	Q5d1	Likert	Rank other 1
	Q5a2	Likert	Rank crop 2
	Q5b2	Likert	Rank shrimp 2
	Q5c2	Likert	Rank fish 2
	Q5d2	Likert	Rank other 2
6	Q6a	Dummy	Rank change 1
	Q6b	Dummy	Rank change 2
	Q6c	Dummy	Rank change 3
	Q6d	Dummy	Rank change 4
	Q6dx	Text	Specify change 4
7	Q7	Continuous	Hired wage
	Q7m	Continuous	Hired malewage
	Q7f	Continuous	Hired femalewage
8	Q8	Dummy	Migrate
9	Q9	Dummy	Borrow money
10	Q10	Continuous	Borrow howmuch
11	Q11a1	Dummy	Hired labor
	Q11b1	Dummy	Breeding
	Q11c1	Dummy	Self employed
	Q11d1	Dummy	Other
	Q11a2	Continuous	Hired laborincome
	Q11b2	Continuous	Breeding income
	Q11c2	Continuous	Self employedincome
	Q11d2	Continuous	Other income
12	Q12a	Dummy	Permanent house
	Q12b	Dummy	Car
	Q12c	Dummy	Air conditioner
	Q12d	Dummy	Induction cooker
	Q12e	Dummy	Camera
<b>PART 2: PERCEPTION ABOUT MANGROVE</b>			
13	Q13	Category	Mangrove change
14	Q14a	Dummy	Reason change 1
	Q14b	Dummy	Reason change 2
	Q14c	Dummy	Reason change 3
	Q14d	Dummy	Reason change 4
	Q14e	Dummy	Reason change 5
15	Q15a	Likert	Rank storm
	Q15b	Likert	Rank flood
	Q15c	Likert	Rank intrusion



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Question	Variable	Measure	Label
16	Q16	Continuous	Number project
17	Q17a	Dummy	Project 1
	Q17b	Dummy	Project 2
18	Q18	Dummy	Join project
19	Q19	Dummy	Importance
20	Q20a	Dummy	Good storm
	Q20b	Dummy	Good intrusion
	Q20c	Dummy	Good fish
	Q20d	Dummy	Good water
	Q20e	Dummy	Good wood
	Q20f	Dummy	Good wildlife
	Q20g	Dummy	Good recreation
21	Q21	Dummy	Difficulty
22	Q22a	Dummy	Difficulty 1
	Q22b	Dummy	Difficulty 2
	Q22c	Dummy	Difficulty 3
	Q22d	Dummy	Difficulty 4
	Q22dx	Text	Specify difficulty 4
23	Q23a1	Dummy	Exploration 1
	Q23a2	Continuous	Expected value 1
	Q23b1	Dummy	Exploration 2
	Q23b2	Continuous	Expected value 2
	Q23c1	Dummy	Exploration 3
	Q23c2	Continuous	Expected value 3
	Q23d1	Dummy	Exploration 4
	Q23d2	Continuous	Expected value 4
	Q23e1	Dummy	Exploration 5
	Q23ex	Text	Specify exploration 5
	Q23e2	Continuous	Expected value 5
24	Q24	Dummy	Allocate
25	Q25	Continuous	Area allocated
26	Q26	Continuous	Received
27	Q27	Continuous	Time thinning
28	Q28	Continuous	Thinning earned
29	Q29	Continuous	Average received
30	Q30	Dummy	Violation
31	Q31	Continuous	Violation howmuch
32	Q32	Dummy	Violation neighbor
33	Q33a	Dummy	Wood
	Q33b	Dummy	Coal
	Q33c	Dummy	Gas
	Q33d	Dummy	Electricity
	Q33e	Dummy	Other
	Q33ex	Text	Specify other



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Question	Variable	Measure	Label
34	Q24a	Dummy	Garden
	Q24b	Dummy	Other sources
35	Q35	Dummy	Patrol
	Q35x	Continuous	Patrol times
36	Q36	Dummy	Crop now
37	Q37	Dummy	Aqua now
38	Q38	Dummy	Fish now
<b>PART 3: CROP ACTIVITIES</b>			
39	Q39	Continuous	Crop year
40	Q40	Numeric	Crop decision
41	Q41	Dummy	Crop near
42	Q42	Dummy	Crop cover
43	Q43	Dummy	Crop through
44	Q44	Likert	Crop effect
45	Q45a	Dummy	Crop difficult1
	Q45b	Dummy	Crop difficult2
	Q45c	Dummy	Crop difficult3
	Q45d	Dummy	Crop difficult4
	Q45e	Dummy	Crop difficult5
	Q45ex	Text	Specify difficult5
46	Q46	Numeric	Landnb
47	Q47a1	Continuous	Land area1
	Q47b1	Category	Land crop type1
	Q47c1	Dummy	Land seafood1
	Q47d1	Category	Land own type1
	Q47e1	Continuous	Land year1
	Q47f1	Continuous	Land paid1
	Q47g1	Dummy	Tree on edge1
	Q47h1	Continuous	Value irrigation1
	Q47hx1	Continuous	Year irrigation1
	Q47i1	Dummy	Plot converted1
	Q47a2	Continuous	Land area2
	Q47b2	Category	Land crop type2
	Q47c2	Dummy	Land seafood2
	Q47d2	Category	Land own type2
Q47e2	Continuous	Land year2	
Q47f2	Continuous	Land paid2	
Q47g2	Dummy	Tree on edge2	
Q47h2	Continuous	Value irrigation2	
Q47hx2	Continuous	Year irrigation2	
Q47i2	Dummy	Plot converted2	
Q47a3	Continuous	Land area3	
Q47b3	Category	Land crop type3	
Q47c3	Dummy	Land seafood3	



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Question	Variable	Measure	Label
	Q47d3	Category	Land own type3
	Q47e3	Continuous	Land year3
	Q47f3	Continuous	Land paid3
	Q47g3	Dummy	Tree on edge3
	Q47h3	Continuous	Value irrigation3
	Q47hx3	Continuous	Year irrigation3
	Q47i3	Dummy	Plot converted3
48	Q48a1	Code	Land producta11
	Q48b1	Code	Land productb11
	Q48c1	Numeric	Land mstat11
	Q48d1	Numeric	Land mend11
	Q48e1	Continuous	Land area11
	Q48_A_a1	Continuous	Land_a_toolnew11
	Q48_A_b1	Continuous	Land_a_toolyear11
	Q48_A_c1	Continuous	Land_a_tool hire11
	Q48_A_d1	Continuous	Land_a_homelabor11
	Q48_A_e1	Continuous	Land_a_hiredlabora11
	Q48_A_f1	Continuous	Land_a_hiredlaborb11
	Q48_A_g1	Continuous	Land_a_ferta11
	Q48_A_gx1	Continuous	Land_a_priceferta11
	Q48_A_h1	Continuous	Land_a_fertb11
	Q48_A_hx1	Continuous	Land_a_pricefertb11
	Q48_A_i1	Continuous	Land_a_film11
	Q48_A_j1	Continuous	Land_a_yearfilm11
	Q48_A_k1	Continuous	Land_a_other11
	Q48_B_a1	Continuous	Land_b_seeda11
	Q48_B_ax1	Continuous	Land_b_seedb11
	Q48_B_b1	Continuous	Land_b_homelabor11
	Q48_B_c1	Continuous	Land_b_hiredlabora11
	Q48_B_d1	Continuous	Land_b_hiredlaborb11
	Q48_C_a1	Continuous	land_c_homelabor11
	Q48_C_b1	Continuous	land_c_hiredlabora11
	Q48_C_c1	Continuous	land_c_hiredlaborb11
	Q48_C_d1	Continuous	land_c_water11
	Q48_D_a1	Continuous	land_d_fert1a11
	Q48_D_b1	Continuous	land_d_fert1b11
	Q48_D_c1	Continuous	land_d_fert2a11
	Q48_D_d1	Continuous	land_d_fert2b11
	Q48_D_e1	Continuous	land_d_fert3a11
	Q48_D_f1	Continuous	land_d_fert3b11
	Q48_D_g1	Continuous	land_d_fert4a11
	Q48_D_h1	Continuous	land_d_fert4b11
	Q48_D_i1	Continuous	Land_d_homelabor11
	Q48_D_j1	Continuous	Land_d_hiredlabora11



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Question	Variable	Measure	Label
	Q48_D_k1	Continuous	Land_d_hiredlaborb11
	Q48_E_a1	Continuous	land_e_pest1a11
	Q48_E_b1	Continuous	land_e_pest1b11
	Q48_E_c1	Continuous	land_e_pest2a11
	Q48_E_d1	Continuous	land_e_pest2b11
	Q48_E_e1	Continuous	land_e_pest3a11
	Q48_E_f1	Continuous	land_e_pest3b11
	Q48_E_g1	Continuous	land_e_pest4a11
	Q48_E_h1	Continuous	land_e_pest4b11
	Q48_E_i1	Continuous	land_e_homelabor11
	Q48_E_j1	Continuous	land_e_hiredlabora11
	Q48_E_k1	Continuous	land_e_hiredlaborb11
	Q48_F_a1	Continuous	Land_F_homelabor11
	Q48_F_b1	Continuous	Land_F_carea11
	Q48_F_c1	Continuous	Land_F_careb11
	Q48_F_d1	Continuous	Land_F_carec11
	Q48_F_e1	Continuous	Land_F_cared11
	Q48_G_a1	Continuous	Land_G_tool1a11
	Q48_G_b1	Continuous	Land_G_tool1b11
	Q48_G_c1	Continuous	Land_G_tool2a11
	Q48_G_d1	Continuous	Land_G_tool2b11
	Q48_G_e1	Continuous	Land_G_tool3a11
	Q48_G_f1	Continuous	Land_G_tool3b11
	Q48_H_a1	Continuous	Landoutputa11
	Q48_H_b1	Continuous	Landoutputb11
	Q48_H_c1	Continuous	Landsolda11
	Q48_H_d1	Continuous	Landsoldb11
	Q48_H_e1	Continuous	Landpricea11
	Q48_H_f1	Continuous	Landpriceb11
	Q48a2	Code	Land producta12
	Q48b2	Code	Land productb12
	Q48c2	Numeric	Land mstat12
	Q48d2	Numeric	Land mend12
	Q48e2	Continuous	Land area12
	Q48_A_a2	Continuous	Land_a_toolnew12
	Q48_A_b2	Continuous	Land_a_toolyear12
	Q48_A_c2	Continuous	Land_a_tool hire12
	Q48_A_d2	Continuous	Land_a_homelabor12
	Q48_A_e2	Continuous	Land_a_hiredlabora12
	Q48_A_f2	Continuous	Land_a_hiredlaborb12
	Q48_A_g2	Continuous	Land_a_ferta12
	Q48_A_gx2	Continuous	Land_a_priceferta12
	Q48_A_h2	Continuous	Land_a_fertb12
	Q48_A_hx2	Continuous	Land_a_pricefertb12



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Question	Variable	Measure	Label
	Q48_A_i2	Continuous	Land_a_film12
	Q48_A_j2	Continuous	Land_a_yearfilm12
	Q48_A_k2	Continuous	Land_a_other12
	Q48_B_a2	Continuous	Land_b_seeda12
	Q48_B_ax2	Continuous	Land_b_seedb12
	Q48_B_b2	Continuous	Land_b_homelabor12
	Q48_B_c2	Continuous	Land_b_hiredlabora12
	Q48_B_d2	Continuous	Land_b_hiredlaborb12
	Q48_C_a2	Continuous	land_c_homelabor12
	Q48_C_b2	Continuous	land_c_hiredlabora12
	Q48_C_c2	Continuous	land_c_hiredlaborb12
	Q48_C_d2	Continuous	land_c_water12
	Q48_D_a2	Continuous	land_d_fert1a12
	Q48_D_b2	Continuous	land_d_fert1b12
	Q48_D_c2	Continuous	land_d_fert2a12
	Q48_D_d2	Continuous	land_d_fert2b12
	Q48_D_e2	Continuous	land_d_fert3a12
	Q48_D_f2	Continuous	land_d_fert3b12
	Q48_D_g2	Continuous	land_d_fert4a12
	Q48_D_h2	Continuous	land_d_fert4b12
	Q48_D_i2	Continuous	Land_d_homelabor12
	Q48_D_j2	Continuous	Land_d_hiredlabora12
	Q48_D_k2	Continuous	Land_d_hiredlaborb12
	Q48_E_a2	Continuous	land_e_pest1a12
	Q48_E_b2	Continuous	land_e_pest1b12
	Q48_E_c2	Continuous	land_e_pest2a12
	Q48_E_d2	Continuous	land_e_pest2b12
	Q48_E_e2	Continuous	land_e_pest3a12
	Q48_E_f2	Continuous	land_e_pest3b12
	Q48_E_g2	Continuous	land_e_pest4a12
	Q48_E_h2	Continuous	land_e_pest4b12
	Q48_E_i2	Continuous	land_e_homelabor12
	Q48_E_j2	Continuous	land_e_hiredlabora12
	Q48_E_k2	Continuous	land_e_hiredlaborb12
	Q48_F_a2	Continuous	Land_F_homelabor12
	Q48_F_b2	Continuous	Land_F_carea12
	Q48_F_c2	Continuous	Land_F_careb12
	Q48_F_d2	Continuous	Land_F_carec12
	Q48_F_e2	Continuous	Land_F_cared12
	Q48_G_a2	Continuous	Land_G_tool1a12
	Q48_G_b2	Continuous	Land_G_tool1b12
	Q48_G_c2	Continuous	Land_G_tool2a12
	Q48_G_d2	Continuous	Land_G_tool2b12
	Q48_G_e2	Continuous	Land_G_tool3a12





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Question	Variable	Measure	Label
	Q48_G_f2	Continuous	Land_G_tool3b12
	Q48_H_a2	Continuous	Landoutputa12
	Q48_H_b2	Continuous	Landoutputb12
	Q48_H_c2	Continuous	Landsolda12
	Q48_H_d2	Continuous	Landsoldb12
	Q48_H_e2	Continuous	Landpricea12
	Q48_H_f2	Continuous	Landpriceb12
	Q48a3	Code	Land producta13
	Q48b3	Code	Land productb13
	Q48c3	Numeric	Land mstat13
	Q48d3	Numeric	Land mend13
	Q48e3	Continuous	Land area13
	Q48_A_a3	Continuous	Land_a_toolnew13
	Q48_A_b3	Continuous	Land_a_toolyear13
	Q48_A_c3	Continuous	Land_a_tool hire13
	Q48_A_d3	Continuous	Land_a_homelabor13
	Q48_A_e3	Continuous	Land_a_hiredlabora13
	Q48_A_f3	Continuous	Land_a_hiredlaborb13
	Q48_A_g3	Continuous	Land_a_ferta13
	Q48_A_gx3	Continuous	Land_a_priceferta13
	Q48_A_h3	Continuous	Land_a_fertb13
	Q48_A_hx3	Continuous	Land_a_pricefertb13
	Q48_A_i3	Continuous	Land_a_film13
	Q48_A_j3	Continuous	Land_a_yearfilm13
	Q48_A_k3	Continuous	Land_a_other13
	Q48_B_a3	Continuous	Land_b_seeda13
	Q48_B_ax3	Continuous	Land_b_seedb13
	Q48_B_b3	Continuous	Land_b_homelabor13
	Q48_B_c3	Continuous	Land_b_hiredlabora13
	Q48_B_d3	Continuous	Land_b_hiredlaborb13
	Q48_C_a3	Continuous	land_c_homelabor13
	Q48_C_b3	Continuous	land_c_hiredlabora13
	Q48_C_c3	Continuous	land_c_hiredlaborb13
	Q48_C_d3	Continuous	land_c_water13
	Q48_D_a3	Continuous	land_d_fert1a13
	Q48_D_b3	Continuous	land_d_fert1b13
	Q48_D_c3	Continuous	land_d_fert2a13
	Q48_D_d3	Continuous	land_d_fert2b13
	Q48_D_e3	Continuous	land_d_fert3a13
	Q48_D_f3	Continuous	land_d_fert3b13
	Q48_D_g3	Continuous	land_d_fert4a13
	Q48_D_h3	Continuous	land_d_fert4b13
	Q48_D_i3	Continuous	Land_d_homelabor13
	Q48_D_j3	Continuous	Land_d_hiredlabora13



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Question	Variable	Measure	Label
	Q48_D_k3	Continuous	Land_d_hiredlaborb13
	Q48_E_a3	Continuous	land_e_pest1a13
	Q48_E_b3	Continuous	land_e_pest1b13
	Q48_E_c3	Continuous	land_e_pest2a13
	Q48_E_d3	Continuous	land_e_pest2b13
	Q48_E_e3	Continuous	land_e_pest3a13
	Q48_E_f3	Continuous	land_e_pest3b13
	Q48_E_g3	Continuous	land_e_pest4a13
	Q48_E_h3	Continuous	land_e_pest4b13
	Q48_E_i3	Continuous	land_e_homelabor13
	Q48_E_j3	Continuous	land_e_hiredlabora13
	Q48_E_k3	Continuous	land_e_hiredlaborb13
	Q48_F_a3	Continuous	Land_F_homelabor13
	Q48_F_b3	Continuous	Land_F_carea13
	Q48_F_c3	Continuous	Land_F_careb13
	Q48_F_d3	Continuous	Land_F_carec13
	Q48_F_e3	Continuous	Land_F_cared13
	Q48_G_a3	Continuous	Land_G_tool1a13
	Q48_G_b3	Continuous	Land_G_tool1b13
	Q48_G_c3	Continuous	Land_G_tool2a13
	Q48_G_d3	Continuous	Land_G_tool2b13
	Q48_G_e3	Continuous	Land_G_tool3a13
	Q48_G_f3	Continuous	Land_G_tool3b13
	Q48_H_a3	Continuous	Landoutputa13
	Q48_H_b3	Continuous	Landoutputb13
	Q48_H_c3	Continuous	Landsolda13
	Q48_H_d3	Continuous	Landsoldb13
	Q48_H_e3	Continuous	Landpricea13
	Q48_H_f3	Continuous	Landpriceb13
	Q48a4	Code	Land producta14
	Q48b4	Code	Land productb14
	Q48c4	Numeric	Land mstat14
	Q48d4	Numeric	Land mend14
	Q48e4	Continuous	Land area14
	Q48_A_a4	Continuous	Land_a_toolnew14
	Q48_A_b4	Continuous	Land_a_toolyear14
	Q48_A_c4	Continuous	Land_a_tool hire14
	Q48_A_d4	Continuous	Land_a_homelabor14
	Q48_A_e4	Continuous	Land_a_hiredlabora14
	Q48_A_f4	Continuous	Land_a_hiredlaborb14
	Q48_A_g4	Continuous	Land_a_ferta14
	Q48_A_gx4	Continuous	Land_a_priceferta14
	Q48_A_h4	Continuous	Land_a_fertb14
	Q48_A_hx4	Continuous	Land_a_pricefertb14



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1A Hoang Dieu Street, Phu Nhuan District, Ho Chi Minh City, Vietnam

Tel: (+84-28) 38448249; Fax: (+84-28) 38453897

Homepage: [www.efdinitiative.org](http://www.efdinitiative.org) Email: [efd@ueh.edu.vn](mailto:efd@ueh.edu.vn)

Question	Variable	Measure	Label
	Q48_A_i4	Continuous	Land_a_film14
	Q48_A_j4	Continuous	Land_a_yearfilm14
	Q48_A_k4	Continuous	Land_a_other14
	Q48_B_a4	Continuous	Land_b_seeda14
	Q48_B_ax4	Continuous	Land_b_seedb14
	Q48_B_b4	Continuous	Land_b_homelabor14
	Q48_B_c4	Continuous	Land_b_hiredlabora14
	Q48_B_d4	Continuous	Land_b_hiredlaborb14
	Q48_C_a4	Continuous	land_c_homelabor14
	Q48_C_b4	Continuous	land_c_hiredlabora14
	Q48_C_c4	Continuous	land_c_hiredlaborb14
	Q48_C_d4	Continuous	land_c_water14
	Q48_D_a4	Continuous	land_d_fert1a14
	Q48_D_b4	Continuous	land_d_fert1b14
	Q48_D_c4	Continuous	land_d_fert2a14
	Q48_D_d4	Continuous	land_d_fert2b14
	Q48_D_e4	Continuous	land_d_fert3a14
	Q48_D_f4	Continuous	land_d_fert3b14
	Q48_D_g4	Continuous	land_d_fert4a14
	Q48_D_h4	Continuous	land_d_fert4b14
	Q48_D_i4	Continuous	Land_d_homelabor14
	Q48_D_j4	Continuous	Land_d_hiredlabora14
	Q48_D_k4	Continuous	Land_d_hiredlaborb14
	Q48_E_a4	Continuous	land_e_pest1a14
	Q48_E_b4	Continuous	land_e_pest1b14
	Q48_E_c4	Continuous	land_e_pest2a14
	Q48_E_d4	Continuous	land_e_pest2b14
	Q48_E_e4	Continuous	land_e_pest3a14
	Q48_E_f4	Continuous	land_e_pest3b14
	Q48_E_g4	Continuous	land_e_pest4a14
	Q48_E_h4	Continuous	land_e_pest4b14
	Q48_E_i4	Continuous	land_e_homelabor14
	Q48_E_j4	Continuous	land_e_hiredlabora14
	Q48_E_k4	Continuous	land_e_hiredlaborb14
	Q48_F_a4	Continuous	Land_F_homelabor14
	Q48_F_b4	Continuous	Land_F_carea14
	Q48_F_c4	Continuous	Land_F_careb14
	Q48_F_d4	Continuous	Land_F_carec14
	Q48_F_e4	Continuous	Land_F_cared14
	Q48_G_a4	Continuous	Land_G_tool1a14
	Q48_G_b4	Continuous	Land_G_tool1b14
	Q48_G_c4	Continuous	Land_G_tool2a14
	Q48_G_d4	Continuous	Land_G_tool2b14
	Q48_G_e4	Continuous	Land_G_tool3a14



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Homepage: [www.efdinitiative.org](http://www.efdinitiative.org) Email: [efd@ueh.edu.vn](mailto:efd@ueh.edu.vn)

Question	Variable	Measure	Label
	Q48_G_f4	Continuous	Land_G_tool3b14
	Q48_H_a4	Continuous	Landoutputa14
	Q48_H_b4	Continuous	Landoutputb14
	Q48_H_c4	Continuous	Landsolda14
	Q48_H_d4	Continuous	Landsoldb14
	Q48_H_e4	Continuous	Landpricea14
	Q48_H_f4	Continuous	Landpriceb14
49	Q49a1	Code	Land producta21
	Q49b1	Code	Land productb21
	Q49c1	Numeric	Land mstat21
	Q49d1	Numeric	Land mend21
	Q49e1	Continuous	Land area21
	Q49_A_a1	Continuous	Land_a_toolnew21
	Q49_A_b1	Continuous	Land_a_toolyear21
	Q49_A_c1	Continuous	Land_a_tool hire21
	Q49_A_d1	Continuous	Land_a_homelabor21
	Q49_A_e1	Continuous	Land_a_hiredlabora21
	Q49_A_f1	Continuous	Land_a_hiredlaborb21
	Q49_A_g1	Continuous	Land_a_ferta21
	Q49_A_gx1	Continuous	Land_a_priceferta21
	Q49_A_h1	Continuous	Land_a_fertb21
	Q49_A_hx1	Continuous	Land_a_pricefertb21
	Q49_A_i1	Continuous	Land_a_film21
	Q49_A_j1	Continuous	Land_a_yearfilm21
	Q49_A_k1	Continuous	Land_a_other21
	Q49_B_a1	Continuous	Land_b_seeda21
	Q49_B_ax1	Continuous	Land_b_seedb21
	Q49_B_b1	Continuous	Land_b_homelabor21
	Q49_B_c1	Continuous	Land_b_hiredlabora21
	Q49_B_d1	Continuous	Land_b_hiredlaborb21
	Q49_C_a1	Continuous	land_c_homelabor21
	Q49_C_b1	Continuous	land_c_hiredlabora21
	Q49_C_c1	Continuous	land_c_hiredlaborb21
	Q49_C_d1	Continuous	land_c_water21
	Q49_D_a1	Continuous	land_d_fert1a21
	Q49_D_b1	Continuous	land_d_fert1b21
	Q49_D_c1	Continuous	land_d_fert2a21
	Q49_D_d1	Continuous	land_d_fert2b21
	Q49_D_e1	Continuous	land_d_fert3a21
	Q49_D_f1	Continuous	land_d_fert3b21
	Q49_D_g1	Continuous	land_d_fert4a21
	Q49_D_h1	Continuous	land_d_fert4b21
	Q49_D_i1	Continuous	Land_d_homelabor21
	Q49_D_j1	Continuous	Land_d_hiredlabora21



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Question	Variable	Measure	Label
	Q49_D_k1	Continuous	Land_d_hiredlaborb21
	Q49_E_a1	Continuous	land_e_pest1a21
	Q49_E_b1	Continuous	land_e_pest1b21
	Q49_E_c1	Continuous	land_e_pest2a21
	Q49_E_d1	Continuous	land_e_pest2b21
	Q49_E_e1	Continuous	land_e_pest3a21
	Q49_E_f1	Continuous	land_e_pest3b21
	Q49_E_g1	Continuous	land_e_pest4a21
	Q49_E_h1	Continuous	land_e_pest4b21
	Q49_E_i1	Continuous	land_e_homelabor21
	Q49_E_j1	Continuous	land_e_hiredlabora21
	Q49_E_k1	Continuous	land_e_hiredlaborb21
	Q49_F_a1	Continuous	Land_F_homelabor21
	Q49_F_b1	Continuous	Land_F_carea21
	Q49_F_c1	Continuous	Land_F_careb21
	Q49_F_d1	Continuous	Land_F_carec21
	Q49_F_e1	Continuous	Land_F_cared21
	Q49_G_a1	Continuous	Land_G_tool1a21
	Q49_G_b1	Continuous	Land_G_tool1b21
	Q49_G_c1	Continuous	Land_G_tool2a21
	Q49_G_d1	Continuous	Land_G_tool2b21
	Q49_G_e1	Continuous	Land_G_tool3a21
	Q49_G_f1	Continuous	Land_G_tool3b21
	Q49_H_a1	Continuous	Landoutputa21
	Q49_H_b1	Continuous	Landoutputb21
	Q49_H_c1	Continuous	Landsolda21
	Q49_H_d1	Continuous	Landsoldb21
	Q49_H_e1	Continuous	Landpricea21
	Q49_H_f1	Continuous	Landpriceb21
	Q49a2	Code	Land producta22
	Q49b2	Code	Land productb22
	Q49c2	Numeric	Land mstat22
	Q49d2	Numeric	Land mend22
	Q49e2	Continuous	Land area22
	Q49_A_a2	Continuous	Land_a_toolnew22
	Q49_A_b2	Continuous	Land_a_toolyear22
	Q49_A_c2	Continuous	Land_a_tool hire22
	Q49_A_d2	Continuous	Land_a_homelabor22
	Q49_A_e2	Continuous	Land_a_hiredlabora22
	Q49_A_f2	Continuous	Land_a_hiredlaborb22
	Q49_A_g2	Continuous	Land_a_ferta22
	Q49_A_gx2	Continuous	Land_a_priceferta22
	Q49_A_h2	Continuous	Land_a_fertb22
	Q49_A_hx2	Continuous	Land_a_pricefertb22



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Homepage: [www.efdinitiative.org](http://www.efdinitiative.org) Email: [efd@ueh.edu.vn](mailto:efd@ueh.edu.vn)

Question	Variable	Measure	Label
	Q49_A_i2	Continuous	Land_a_film22
	Q49_A_j2	Continuous	Land_a_yearfilm22
	Q49_A_k2	Continuous	Land_a_other22
	Q49_B_a2	Continuous	Land_b_seeda22
	Q49_B_ax2	Continuous	Land_b_seedb22
	Q49_B_b2	Continuous	Land_b_homelabor22
	Q49_B_c2	Continuous	Land_b_hiredlabora22
	Q49_B_d2	Continuous	Land_b_hiredlaborb22
	Q49_C_a2	Continuous	land_c_homelabor22
	Q49_C_b2	Continuous	land_c_hiredlabora22
	Q49_C_c2	Continuous	land_c_hiredlaborb22
	Q49_C_d2	Continuous	land_c_water22
	Q49_D_a2	Continuous	land_d_fert1a22
	Q49_D_b2	Continuous	land_d_fert1b22
	Q49_D_c2	Continuous	land_d_fert2a22
	Q49_D_d2	Continuous	land_d_fert2b22
	Q49_D_e2	Continuous	land_d_fert3a22
	Q49_D_f2	Continuous	land_d_fert3b22
	Q49_D_g2	Continuous	land_d_fert4a22
	Q49_D_h2	Continuous	land_d_fert4b22
	Q49_D_i2	Continuous	Land_d_homelabor22
	Q49_D_j2	Continuous	Land_d_hiredlabora22
	Q49_D_k2	Continuous	Land_d_hiredlaborb22
	Q49_E_a2	Continuous	land_e_pest1a22
	Q49_E_b2	Continuous	land_e_pest1b22
	Q49_E_c2	Continuous	land_e_pest2a22
	Q49_E_d2	Continuous	land_e_pest2b22
	Q49_E_e2	Continuous	land_e_pest3a22
	Q49_E_f2	Continuous	land_e_pest3b22
	Q49_E_g2	Continuous	land_e_pest4a22
	Q49_E_h2	Continuous	land_e_pest4b22
	Q49_E_i2	Continuous	land_e_homelabor22
	Q49_E_j2	Continuous	land_e_hiredlabora22
	Q49_E_k2	Continuous	land_e_hiredlaborb22
	Q49_F_a2	Continuous	Land_F_homelabor22
	Q49_F_b2	Continuous	Land_F_carea22
	Q49_F_c2	Continuous	Land_F_careb22
	Q49_F_d2	Continuous	Land_F_carec22
	Q49_F_e2	Continuous	Land_F_cared22
	Q49_G_a2	Continuous	Land_G_tool1a22
	Q49_G_b2	Continuous	Land_G_tool1b22
	Q49_G_c2	Continuous	Land_G_tool2a22
	Q49_G_d2	Continuous	Land_G_tool2b22
	Q49_G_e2	Continuous	Land_G_tool3a22



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1A Hoang Dieu Street, Phu Nhuan District, Ho Chi Minh City, Vietnam

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Homepage: [www.efdinitiative.org](http://www.efdinitiative.org) Email: [efd@ueh.edu.vn](mailto:efd@ueh.edu.vn)

Question	Variable	Measure	Label
	Q49_G_f2	Continuous	Land_G_tool3b22
	Q49_H_a2	Continuous	Landoutputa22
	Q49_H_b2	Continuous	Landoutputb22
	Q49_H_c2	Continuous	Landsolda22
	Q49_H_d2	Continuous	Landsoldb22
	Q49_H_e2	Continuous	Landpricea22
	Q49_H_f2	Continuous	Landpriceb22
	Q49a3	Code	Land producta23
	Q49b3	Code	Land productb23
	Q49c3	Numeric	Land mstat23
	Q49d3	Numeric	Land mend23
	Q49e3	Continuous	Land area23
	Q49_A_a3	Continuous	Land_a_toolnew23
	Q49_A_b3	Continuous	Land_a_toolyear23
	Q49_A_c3	Continuous	Land_a_tool hire23
	Q49_A_d3	Continuous	Land_a_homelabor23
	Q49_A_e3	Continuous	Land_a_hiredlabora23
	Q49_A_f3	Continuous	Land_a_hiredlaborb23
	Q49_A_g3	Continuous	Land_a_ferta23
	Q49_A_gx3	Continuous	Land_a_priceferta23
	Q49_A_h3	Continuous	Land_a_fertb23
	Q49_A_hx3	Continuous	Land_a_pricefertb23
	Q49_A_i3	Continuous	Land_a_film23
	Q49_A_j3	Continuous	Land_a_yearfilm23
	Q49_A_k3	Continuous	Land_a_other23
	Q49_B_a3	Continuous	Land_b_seeda23
	Q49_B_ax3	Continuous	Land_b_seedb23
	Q49_B_b3	Continuous	Land_b_homelabor23
	Q49_B_c3	Continuous	Land_b_hiredlabora23
	Q49_B_d3	Continuous	Land_b_hiredlaborb23
	Q49_C_a3	Continuous	land_c_homelabor23
	Q49_C_b3	Continuous	land_c_hiredlabora23
	Q49_C_c3	Continuous	land_c_hiredlaborb23
	Q49_C_d3	Continuous	land_c_water23
	Q49_D_a3	Continuous	land_d_fert1a23
	Q49_D_b3	Continuous	land_d_fert1b23
	Q49_D_c3	Continuous	land_d_fert2a23
	Q49_D_d3	Continuous	land_d_fert2b23
	Q49_D_e3	Continuous	land_d_fert3a23
	Q49_D_f3	Continuous	land_d_fert3b23
	Q49_D_g3	Continuous	land_d_fert4a23
	Q49_D_h3	Continuous	land_d_fert4b23
	Q49_D_i3	Continuous	Land_d_homelabor23
	Q49_D_j3	Continuous	Land_d_hiredlabora23



**Trung tâm Môi trường cho Phát triển - Environment for Development in Vietnam**

1A Hoang Dieu Street, Phu Nhuan District, Ho Chi Minh City, Vietnam

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Question	Variable	Measure	Label
	Q49_D_k3	Continuous	Land_d_hiredlaborb23
	Q49_E_a3	Continuous	land_e_pest1a23
	Q49_E_b3	Continuous	land_e_pest1b23
	Q49_E_c3	Continuous	land_e_pest2a23
	Q49_E_d3	Continuous	land_e_pest2b23
	Q49_E_e3	Continuous	land_e_pest3a23
	Q49_E_f3	Continuous	land_e_pest3b23
	Q49_E_g3	Continuous	land_e_pest4a23
	Q49_E_h3	Continuous	land_e_pest4b23
	Q49_E_i3	Continuous	land_e_homelabor23
	Q49_E_j3	Continuous	land_e_hiredlabora23
	Q49_E_k3	Continuous	land_e_hiredlaborb23
	Q49_F_a3	Continuous	Land_F_homelabor23
	Q49_F_b3	Continuous	Land_F_carea23
	Q49_F_c3	Continuous	Land_F_careb23
	Q49_F_d3	Continuous	Land_F_carec23
	Q49_F_e3	Continuous	Land_F_cared23
	Q49_G_a3	Continuous	Land_G_tool1a23
	Q49_G_b3	Continuous	Land_G_tool1b23
	Q49_G_c3	Continuous	Land_G_tool2a23
	Q49_G_d3	Continuous	Land_G_tool2b23
	Q49_G_e3	Continuous	Land_G_tool3a23
	Q49_G_f3	Continuous	Land_G_tool3b23
	Q49_H_a3	Continuous	Landoutputa23
	Q49_H_b3	Continuous	Landoutputb23
	Q49_H_c3	Continuous	Landsolda23
	Q49_H_d3	Continuous	Landsoldb23
	Q49_H_e3	Continuous	Landpricea23
	Q49_H_f3	Continuous	Landpriceb23
	Q49a4	Code	Land producta24
	Q49b4	Code	Land productb24
	Q49c4	Numeric	Land mstat24
	Q49d4	Numeric	Land mend24
	Q49e4	Continuous	Land area24
	Q49_A_a4	Continuous	Land_a_toolnew24
	Q49_A_b4	Continuous	Land_a_toolyear24
	Q49_A_c4	Continuous	Land_a_tool hire24
	Q49_A_d4	Continuous	Land_a_homelabor24
	Q49_A_e4	Continuous	Land_a_hiredlabora24
	Q49_A_f4	Continuous	Land_a_hiredlaborb24
	Q49_A_g4	Continuous	Land_a_ferta24
	Q49_A_gx4	Continuous	Land_a_priceferta24
	Q49_A_h4	Continuous	Land_a_fertb24
	Q49_A_hx4	Continuous	Land_a_pricefertb24





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Question	Variable	Measure	Label
	Q49_A_i4	Continuous	Land_a_film24
	Q49_A_j4	Continuous	Land_a_yearfilm24
	Q49_A_k4	Continuous	Land_a_other24
	Q49_B_a4	Continuous	Land_b_seeda24
	Q49_B_ax4	Continuous	Land_b_seedb24
	Q49_B_b4	Continuous	Land_b_homelabor24
	Q49_B_c4	Continuous	Land_b_hiredlabora24
	Q49_B_d4	Continuous	Land_b_hiredlaborb24
	Q49_C_a4	Continuous	land_c_homelabor24
	Q49_C_b4	Continuous	land_c_hiredlabora24
	Q49_C_c4	Continuous	land_c_hiredlaborb24
	Q49_C_d4	Continuous	land_c_water24
	Q49_D_a4	Continuous	land_d_fert1a24
	Q49_D_b4	Continuous	land_d_fert1b24
	Q49_D_c4	Continuous	land_d_fert2a24
	Q49_D_d4	Continuous	land_d_fert2b24
	Q49_D_e4	Continuous	land_d_fert3a24
	Q49_D_f4	Continuous	land_d_fert3b24
	Q49_D_g4	Continuous	land_d_fert4a24
	Q49_D_h4	Continuous	land_d_fert4b24
	Q49_D_i4	Continuous	Land_d_homelabor24
	Q49_D_j4	Continuous	Land_d_hiredlabora24
	Q49_D_k4	Continuous	Land_d_hiredlaborb24
	Q49_E_a4	Continuous	land_e_pest1a24
	Q49_E_b4	Continuous	land_e_pest1b24
	Q49_E_c4	Continuous	land_e_pest2a24
	Q49_E_d4	Continuous	land_e_pest2b24
	Q49_E_e4	Continuous	land_e_pest3a24
	Q49_E_f4	Continuous	land_e_pest3b24
	Q49_E_g4	Continuous	land_e_pest4a24
	Q49_E_h4	Continuous	land_e_pest4b24
	Q49_E_i4	Continuous	land_e_homelabor24
	Q49_E_j4	Continuous	land_e_hiredlabora24
	Q49_E_k4	Continuous	land_e_hiredlaborb24
	Q49_F_a4	Continuous	Land_F_homelabor24
	Q49_F_b4	Continuous	Land_F_carea24
	Q49_F_c4	Continuous	Land_F_careb24
	Q49_F_d4	Continuous	Land_F_carec24
	Q49_F_e4	Continuous	Land_F_cared24
	Q49_G_a4	Continuous	Land_G_tool1a24
	Q49_G_b4	Continuous	Land_G_tool1b24
	Q49_G_c4	Continuous	Land_G_tool2a24
	Q49_G_d4	Continuous	Land_G_tool2b24
	Q49_G_e4	Continuous	Land_G_tool3a24



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1A Hoang Dieu Street, Phu Nhuan District, Ho Chi Minh City, Vietnam

Tel: (+84-28) 38448249; Fax: (+84-28) 38453897

Homepage: [www.efdinitiative.org](http://www.efdinitiative.org) Email: [efd@ueh.edu.vn](mailto:efd@ueh.edu.vn)

Question	Variable	Measure	Label
	Q49_G_f4	Continuous	Land_G_tool3b24
	Q49_H_a4	Continuous	Landoutputa24
	Q49_H_b4	Continuous	Landoutputb24
	Q49_H_c4	Continuous	Landsolda24
	Q49_H_d4	Continuous	Landsoldb24
	Q49_H_e4	Continuous	Landpricea24
	Q49_H_f4	Continuous	Landpriceb24
49	Q49Xa1	Code	Land producta31
	Q49Xb1	Code	Land productb31
	Q49Xc1	Numeric	Land mstat31
	Q49Xd1	Numeric	Land mend31
	Q49Xe1	Continuous	Land area31
	Q49X_A_a1	Continuous	Land_a_toolnew31
	Q49X_A_b1	Continuous	Land_a_toolyear31
	Q49X_A_c1	Continuous	Land_a_tool hire31
	Q49X_A_d1	Continuous	Land_a_homelabor31
	Q49X_A_e1	Continuous	Land_a_hiredlabora31
	Q49X_A_f1	Continuous	Land_a_hiredlaborb31
	Q49X_A_g1	Continuous	Land_a_ferta31
	Q49X_A_gx1	Continuous	Land_a_priceferta31
	Q49X_A_h1	Continuous	Land_a_fertb31
	Q49X_A_hx1	Continuous	Land_a_pricefertb31
	Q49X_A_i1	Continuous	Land_a_film31
	Q49X_A_j1	Continuous	Land_a_yearfilm31
	Q49X_A_k1	Continuous	Land_a_other31
	Q49X_B_a1	Continuous	Land_b_seeda31
	Q49X_B_ax1	Continuous	Land_b_seedb31
	Q49X_B_b1	Continuous	Land_b_homelabor31
	Q49X_B_c1	Continuous	Land_b_hiredlabora31
	Q49X_B_d1	Continuous	Land_b_hiredlaborb31
	Q49X_C_a1	Continuous	land_c_homelabor31
	Q49X_C_b1	Continuous	land_c_hiredlabora31
	Q49X_C_c1	Continuous	land_c_hiredlaborb31
	Q49X_C_d1	Continuous	land_c_water31
	Q49X_D_a1	Continuous	land_d_fert1a31
	Q49X_D_b1	Continuous	land_d_fert1b31
	Q49X_D_c1	Continuous	land_d_fert2a31
	Q49X_D_d1	Continuous	land_d_fert2b31
	Q49X_D_e1	Continuous	land_d_fert3a31
	Q49X_D_f1	Continuous	land_d_fert3b31
	Q49X_D_g1	Continuous	land_d_fert4a31
	Q49X_D_h1	Continuous	land_d_fert4b31
	Q49X_D_i1	Continuous	Land_d_homelabor31
	Q49X_D_j1	Continuous	Land_d_hiredlabora31



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Question	Variable	Measure	Label
	Q49X_D_k1	Continuous	Land_d_hiredlaborb31
	Q49X_E_a1	Continuous	land_e_pest1a31
	Q49X_E_b1	Continuous	land_e_pest1b31
	Q49X_E_c1	Continuous	land_e_pest2a31
	Q49X_E_d1	Continuous	land_e_pest2b31
	Q49X_E_e1	Continuous	land_e_pest3a31
	Q49X_E_f1	Continuous	land_e_pest3b31
	Q49X_E_g1	Continuous	land_e_pest4a31
	Q49X_E_h1	Continuous	land_e_pest4b31
	Q49X_E_i1	Continuous	land_e_homelabor31
	Q49X_E_j1	Continuous	land_e_hiredlabora31
	Q49X_E_k1	Continuous	land_e_hiredlaborb31
	Q49X_F_a1	Continuous	Land_F_homelabor31
	Q49X_F_b1	Continuous	Land_F_carea31
	Q49X_F_c1	Continuous	Land_F_careb31
	Q49X_F_d1	Continuous	Land_F_carec31
	Q49X_F_e1	Continuous	Land_F_cared31
	Q49X_G_a1	Continuous	Land_G_tool1a31
	Q49X_G_b1	Continuous	Land_G_tool1b31
	Q49X_G_c1	Continuous	Land_G_tool2a31
	Q49X_G_d1	Continuous	Land_G_tool2b31
	Q49X_G_e1	Continuous	Land_G_tool3a31
	Q49X_G_f1	Continuous	Land_G_tool3b31
	Q49X_H_a1	Continuous	Landoutputa31
	Q49X_H_b1	Continuous	Landoutputb31
	Q49X_H_c1	Continuous	Landsolda31
	Q49X_H_d1	Continuous	Landsoldb31
	Q49X_H_e1	Continuous	Landpricea31
	Q49X_H_f1	Continuous	Landpriceb31
	Q49Xa2	Code	Land producta32
	Q49Xb2	Code	Land productb32
	Q49Xc2	Numeric	Land mstat32
	Q49Xd2	Numeric	Land mend32
	Q49Xe2	Continuous	Land area32
	Q49X_A_a2	Continuous	Land_a_toolnew32
	Q49X_A_b2	Continuous	Land_a_toolyear32
	Q49X_A_c2	Continuous	Land_a_tool hire32
	Q49X_A_d2	Continuous	Land_a_homelabor32
	Q49X_A_e2	Continuous	Land_a_hiredlabora32
	Q49X_A_f2	Continuous	Land_a_hiredlaborb32
	Q49X_A_g2	Continuous	Land_a_ferta32
	Q49X_A_gx2	Continuous	Land_a_priceferta32
	Q49X_A_h2	Continuous	Land_a_fertb32
	Q49X_A_hx2	Continuous	Land_a_pricefertb32



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Question	Variable	Measure	Label
	Q49X_A_i2	Continuous	Land_a_film32
	Q49X_A_j2	Continuous	Land_a_yearfilm32
	Q49X_A_k2	Continuous	Land_a_other32
	Q49X_B_a2	Continuous	Land_b_seeda32
	Q49X_B_ax2	Continuous	Land_b_seedb32
	Q49X_B_b2	Continuous	Land_b_homelabor32
	Q49X_B_c2	Continuous	Land_b_hiredlabora32
	Q49X_B_d2	Continuous	Land_b_hiredlaborb32
	Q49X_C_a2	Continuous	land_c_homelabor32
	Q49X_C_b2	Continuous	land_c_hiredlabora32
	Q49X_C_c2	Continuous	land_c_hiredlaborb32
	Q49X_C_d2	Continuous	land_c_water32
	Q49X_D_a2	Continuous	land_d_fert1a32
	Q49X_D_b2	Continuous	land_d_fert1b32
	Q49X_D_c2	Continuous	land_d_fert2a32
	Q49X_D_d2	Continuous	land_d_fert2b32
	Q49X_D_e2	Continuous	land_d_fert3a32
	Q49X_D_f2	Continuous	land_d_fert3b32
	Q49X_D_g2	Continuous	land_d_fert4a32
	Q49X_D_h2	Continuous	land_d_fert4b32
	Q49X_D_i2	Continuous	Land_d_homelabor32
	Q49X_D_j2	Continuous	Land_d_hiredlabora32
	Q49X_D_k2	Continuous	Land_d_hiredlaborb32
	Q49X_E_a2	Continuous	land_e_pest1a32
	Q49X_E_b2	Continuous	land_e_pest1b32
	Q49X_E_c2	Continuous	land_e_pest2a32
	Q49X_E_d2	Continuous	land_e_pest2b32
	Q49X_E_e2	Continuous	land_e_pest3a32
	Q49X_E_f2	Continuous	land_e_pest3b32
	Q49X_E_g2	Continuous	land_e_pest4a32
	Q49X_E_h2	Continuous	land_e_pest4b32
	Q49X_E_i2	Continuous	land_e_homelabor32
	Q49X_E_j2	Continuous	land_e_hiredlabora32
	Q49X_E_k2	Continuous	land_e_hiredlaborb32
	Q49X_F_a2	Continuous	Land_F_homelabor32
	Q49X_F_b2	Continuous	Land_F_carea32
	Q49X_F_c2	Continuous	Land_F_careb32
	Q49X_F_d2	Continuous	Land_F_carec32
	Q49X_F_e2	Continuous	Land_F_cared32
	Q49X_G_a2	Continuous	Land_G_tool1a32
	Q49X_G_b2	Continuous	Land_G_tool1b32
	Q49X_G_c2	Continuous	Land_G_tool2a32
	Q49X_G_d2	Continuous	Land_G_tool2b32
	Q49X_G_e2	Continuous	Land_G_tool3a32



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Question	Variable	Measure	Label
	Q49X_G_f2	Continuous	Land_G_tool3b32
	Q49X_H_a2	Continuous	Landoutputa32
	Q49X_H_b2	Continuous	Landoutputb32
	Q49X_H_c2	Continuous	Landsolda32
	Q49X_H_d2	Continuous	Landsoldb32
	Q49X_H_e2	Continuous	Landpricea32
	Q49X_H_f2	Continuous	Landpriceb32
	Q49Xa3	Code	Land producta33
	Q49Xb3	Code	Land productb33
	Q49Xc3	Numeric	Land mstat33
	Q49Xd3	Numeric	Land mend33
	Q49Xe3	Continuous	Land area33
	Q49X_A_a3	Continuous	Land_a_toolnew33
	Q49X_A_b3	Continuous	Land_a_toolyear33
	Q49X_A_c3	Continuous	Land_a_tool hire33
	Q49X_A_d3	Continuous	Land_a_homelabor33
	Q49X_A_e3	Continuous	Land_a_hiredlabora33
	Q49X_A_f3	Continuous	Land_a_hiredlaborb33
	Q49X_A_g3	Continuous	Land_a_ferta33
	Q49X_A_gx3	Continuous	Land_a_priceferta33
	Q49X_A_h3	Continuous	Land_a_fertb33
	Q49X_A_hx3	Continuous	Land_a_pricfertb33
	Q49X_A_i3	Continuous	Land_a_film33
	Q49X_A_j3	Continuous	Land_a_yearfilm33
	Q49X_A_k3	Continuous	Land_a_other33
	Q49X_B_a3	Continuous	Land_b_seeda33
	Q49X_B_ax3	Continuous	Land_b_seedb33
	Q49X_B_b3	Continuous	Land_b_homelabor33
	Q49X_B_c3	Continuous	Land_b_hiredlabora33
	Q49X_B_d3	Continuous	Land_b_hiredlaborb33
	Q49X_C_a3	Continuous	land_c_homelabor33
	Q49X_C_b3	Continuous	land_c_hiredlabora33
	Q49X_C_c3	Continuous	land_c_hiredlaborb33
	Q49X_C_d3	Continuous	land_c_water33
	Q49X_D_a3	Continuous	land_d_fert1a33
	Q49X_D_b3	Continuous	land_d_fert1b33
	Q49X_D_c3	Continuous	land_d_fert2a33
	Q49X_D_d3	Continuous	land_d_fert2b33
	Q49X_D_e3	Continuous	land_d_fert3a33
	Q49X_D_f3	Continuous	land_d_fert3b33
	Q49X_D_g3	Continuous	land_d_fert4a33
	Q49X_D_h3	Continuous	land_d_fert4b33
	Q49X_D_i3	Continuous	Land_d_homelabor33
	Q49X_D_j3	Continuous	Land_d_hiredlabora33



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Question	Variable	Measure	Label
	Q49X_D_k3	Continuous	Land_d_hiredlaborb33
	Q49X_E_a3	Continuous	land_e_pest1a33
	Q49X_E_b3	Continuous	land_e_pest1b33
	Q49X_E_c3	Continuous	land_e_pest2a33
	Q49X_E_d3	Continuous	land_e_pest2b33
	Q49X_E_e3	Continuous	land_e_pest3a33
	Q49X_E_f3	Continuous	land_e_pest3b33
	Q49X_E_g3	Continuous	land_e_pest4a33
	Q49X_E_h3	Continuous	land_e_pest4b33
	Q49X_E_i3	Continuous	land_e_homelabor33
	Q49X_E_j3	Continuous	land_e_hiredlabora33
	Q49X_E_k3	Continuous	land_e_hiredlaborb33
	Q49X_F_a3	Continuous	Land_F_homelabor33
	Q49X_F_b3	Continuous	Land_F_carea33
	Q49X_F_c3	Continuous	Land_F_careb33
	Q49X_F_d3	Continuous	Land_F_carec33
	Q49X_F_e3	Continuous	Land_F_cared33
	Q49X_G_a3	Continuous	Land_G_tool1a33
	Q49X_G_b3	Continuous	Land_G_tool1b33
	Q49X_G_c3	Continuous	Land_G_tool2a33
	Q49X_G_d3	Continuous	Land_G_tool2b33
	Q49X_G_e3	Continuous	Land_G_tool3a33
	Q49X_G_f3	Continuous	Land_G_tool3b33
	Q49X_H_a3	Continuous	Landoutputa33
	Q49X_H_b3	Continuous	Landoutputb33
	Q49X_H_c3	Continuous	Landsolda33
	Q49X_H_d3	Continuous	Landsoldb33
	Q49X_H_e3	Continuous	Landpricea33
	Q49X_H_f3	Continuous	Landpriceb33
	Q49Xa4	Code	Land producta34
	Q49Xb4	Code	Land productb34
	Q49Xc4	Numeric	Land mstat34
	Q49Xd4	Numeric	Land mend34
	Q49Xe4	Continuous	Land area34
	Q49X_A_a4	Continuous	Land_a_toolnew34
	Q49X_A_b4	Continuous	Land_a_toolyear34
	Q49X_A_c4	Continuous	Land_a_tool hire34
	Q49X_A_d4	Continuous	Land_a_homelabor34
	Q49X_A_e4	Continuous	Land_a_hiredlabora34
	Q49X_A_f4	Continuous	Land_a_hiredlaborb34
	Q49X_A_g4	Continuous	Land_a_ferta34
	Q49X_A_gx4	Continuous	Land_a_priceferta34
	Q49X_A_h4	Continuous	Land_a_fertb34
	Q49X_A_hx4	Continuous	Land_a_pricefertb34



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Question	Variable	Measure	Label
	Q49X_A_i4	Continuous	Land_a_film34
	Q49X_A_j4	Continuous	Land_a_yearfilm34
	Q49X_A_k4	Continuous	Land_a_other34
	Q49X_B_a4	Continuous	Land_b_seeda34
	Q49X_B_ax4	Continuous	Land_b_seedb34
	Q49X_B_b4	Continuous	Land_b_homelabor34
	Q49X_B_c4	Continuous	Land_b_hiredlabora34
	Q49X_B_d4	Continuous	Land_b_hiredlaborb34
	Q49X_C_a4	Continuous	land_c_homelabor34
	Q49X_C_b4	Continuous	land_c_hiredlabora34
	Q49X_C_c4	Continuous	land_c_hiredlaborb34
	Q49X_C_d4	Continuous	land_c_water34
	Q49X_D_a4	Continuous	land_d_fert1a34
	Q49X_D_b4	Continuous	land_d_fert1b34
	Q49X_D_c4	Continuous	land_d_fert2a34
	Q49X_D_d4	Continuous	land_d_fert2b34
	Q49X_D_e4	Continuous	land_d_fert3a34
	Q49X_D_f4	Continuous	land_d_fert3b34
	Q49X_D_g4	Continuous	land_d_fert4a34
	Q49X_D_h4	Continuous	land_d_fert4b34
	Q49X_D_i4	Continuous	Land_d_homelabor34
	Q49X_D_j4	Continuous	Land_d_hiredlabora34
	Q49X_D_k4	Continuous	Land_d_hiredlaborb34
	Q49X_E_a4	Continuous	land_e_pest1a34
	Q49X_E_b4	Continuous	land_e_pest1b34
	Q49X_E_c4	Continuous	land_e_pest2a34
	Q49X_E_d4	Continuous	land_e_pest2b34
	Q49X_E_e4	Continuous	land_e_pest3a34
	Q49X_E_f4	Continuous	land_e_pest3b34
	Q49X_E_g4	Continuous	land_e_pest4a34
	Q49X_E_h4	Continuous	land_e_pest4b34
	Q49X_E_i4	Continuous	land_e_homelabor34
	Q49X_E_j4	Continuous	land_e_hiredlabora34
	Q49X_E_k4	Continuous	land_e_hiredlaborb34
	Q49X_F_a4	Continuous	Land_F_homelabor34
	Q49X_F_b4	Continuous	Land_F_carea34
	Q49X_F_c4	Continuous	Land_F_careb34
	Q49X_F_d4	Continuous	Land_F_carec34
	Q49X_F_e4	Continuous	Land_F_cared34
	Q49X_G_a4	Continuous	Land_G_tool1a34
	Q49X_G_b4	Continuous	Land_G_tool1b34
	Q49X_G_c4	Continuous	Land_G_tool2a34
	Q49X_G_d4	Continuous	Land_G_tool2b34
	Q49X_G_e4	Continuous	Land_G_tool3a34



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Question	Variable	Measure	Label
	Q49X_G_f4	Continuous	Land_G_tool3b34
	Q49X_H_a4	Continuous	Landoutputa34
	Q49X_H_b4	Continuous	Landoutputb34
	Q49X_H_c4	Continuous	Landsolda34
	Q49X_H_d4	Continuous	Landsoldb34
	Q49X_H_e4	Continuous	Landpricea34
	Q49X_H_f4	Continuous	Landpriceb34
<b>PART 4: AQUACULTURE</b>			
50	Q50	Continuous	Aquayear
51	Q51	Numeric	Aqua decision
52	Q52	Dummy	Aqua cover
53	Q53	Dummy	Aqua through
54	Q54	Dummy	Aqua emission
55	Q55a	Likert	Aqua effect1
	Q55b	Likert	Aqua effect2
56	Q56a	Dummy	Aqua difficult1
	Q56b	Dummy	Aqua difficult2
	Q56c	Dummy	Aqua difficult3
	Q56d	Dummy	Aqua difficult4
	Q56e	Dummy	Aqua difficult5
	Q56ex	Text	Aqua difficultspecify5
57	Q57	Continuous	Pondnb
	Q57a1	Continuous	Pond area1
	Q57b1	Continuous	Pond mangarea1
	Q57c1	Continuous	Pond mangdensity1
	Q57d1	Continuous	Pond mangage1
	Q57e1	Continuous	Pond mangheight1
	Q57f1	Text	Pond mangtree1
	Q57g1	Continuous	Pond mangdistance1
	Q57h1	Dummy	Pond assessmoto1
	Q57i1	Continuous	Pond mangconvertalow1
	Q57k1	Continuous	Pond mangyear1
	Q57l1	Continuous	Pond mangduration1
	Q57m1	Category	Pond mangstatus1
	Q57n1	Dummy	Pond mangconvertother1
	Q57o1	Continuous	Pond mangconvertarea1
	Q57p1	Category	Pond farmtype1
Q57q1	Category	Pond owntype1	
Q57r1	Continuous	Pond year1	
Q57s1	Continuous	Pond paid1	
Q57t1	Continuous	Pond horse1	
Q57u1	Continuous	Pond horseyear1	
Q57v1	Continuous	Pond motor1	





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Question	Variable	Measure	Label
	Q57x1	Continuous	Pond propellernb1
	Q57y1	Continuous	Pond propellervalue1
	Q57a2	Continuous	Pond area2
	Q57b2	Continuous	Pond mangarea2
	Q57c2	Continuous	Pond mangdensity2
	Q57d2	Continuous	Pond mangage2
	Q57e2	Continuous	Pond mangheight2
	Q57f2	Text	Pond mangtree2
	Q57g2	Continuous	Pond mangdistance2
	Q57h2	Dummy	Pond assessmoto2
	Q57i2	Continuous	Pond mangconvertalow2
	Q57k2	Continuous	Pond mangyear2
	Q57l2	Continuous	Pond mangduration2
	Q57m2	Category	Pond mangstatus2
	Q57n2	Dummy	Pond mangconvertother2
	Q57o2	Continuous	Pond mangconvertarea2
	Q57p2	Category	Pond farmtype2
	Q57q2	Category	Pond owntype2
	Q57r2	Continuous	Pond year2
	Q57s2	Continuous	Pond paid2
	Q57t2	Continuous	Pond horse2
	Q57u2	Continuous	Pond horseyear2
	Q57v2	Continuous	Pond motor2
	Q57x2	Continuous	Pond propellernb2
	Q57y2	Continuous	Pond propellervalue2
	Q57a3	Continuous	Pond area3
	Q57b3	Continuous	Pond mangarea3
	Q57c3	Continuous	Pond mangdensity3
	Q57d3	Continuous	Pond mangage3
	Q57e3	Continuous	Pond mangheight3
	Q57f3	Text	Pond mangtree3
	Q57g3	Continuous	Pond mangdistance3
	Q57h3	Dummy	Pond assessmoto3
	Q57i3	Continuous	Pond mangconvertalow3
	Q57k3	Continuous	Pond mangyear3
	Q57l3	Continuous	Pond mangduration3
	Q57m3	Category	Pond mangstatus3
	Q57n3	Dummy	Pond mangconvertother3
	Q57o3	Continuous	Pond mangconvertarea3
	Q57p3	Category	Pond farmtype3
	Q57q3	Category	Pond owntype3
	Q57r3	Continuous	Pond year3



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1A Hoang Dieu Street, Phu Nhuan District, Ho Chi Minh City, Vietnam

Tel: (+84-28) 38448249; Fax: (+84-28) 38453897

Homepage: [www.efdinitiative.org](http://www.efdinitiative.org) Email: [efd@ueh.edu.vn](mailto:efd@ueh.edu.vn)

Question	Variable	Measure	Label
	Q57s3	Continuous	Pond paid3
	Q57t3	Continuous	Pond horse3
	Q57u3	Continuous	Pond horseyear3
	Q57v3	Continuous	Pond motor3
	Q57x3	Continuous	Pond propellernb3
	Q57y3	Continuous	Pond propellervalue3
	Q57a4	Continuous	Pond area4
	Q57b4	Continuous	Pond mangarea4
	Q57c4	Continuous	Pond mangdensity4
	Q57d4	Continuous	Pond mangage4
	Q57e4	Continuous	Pond mangheight4
	Q57f4	Text	Pond mangtree4
	Q57g4	Continuous	Pond mangdistance4
	Q57h4	Dummy	Pond assessmoto4
	Q57i4	Continuous	Pond mangconvertalow4
	Q57k4	Continuous	Pond mangyear4
	Q57l4	Continuous	Pond mangduration4
	Q57m4	Category	Pond mangstatus4
	Q57n4	Dummy	Pond mangconvertother4
	Q57o4	Continuous	Pond mangconvertarea4
	Q57p4	Category	Pond farmtype4
	Q57q4	Category	Pond owntype4
	Q57r4	Continuous	Pond year4
	Q57s4	Continuous	Pond paid4
	Q57t4	Continuous	Pond horse4
	Q57u4	Continuous	Pond horseyear4
	Q57v4	Continuous	Pond motor4
	Q57x4	Continuous	Pond propellernb4
	Q57y4	Continuous	Pond propellervalue4
58	Q58a	Dummy	Pond mangsite1
	Q58b	Dummy	Pond mangsite2
	Q58b	Dummy	Pond mangsite3
Coordinates	Lat1	Numeric	Pond latitude1
	Long1	Numeric	Pond longitude1
	Lat2	Numeric	Pond latitude2
	Long2	Numeric	Pond longitude2
	Lat3	Numeric	Pond latitude3
	Long3	Numeric	Pond longitude3
	Lat4	Numeric	Pond latitude4
	Long4	Numeric	Pond longitude4
Satellite image	Mang2013_1	Numeric	Pond mangarea1 2013
	Mang2015_1	Numeric	Pond mangarea1 2015
	Mang2017_1	Numeric	Pond mangarea1 2017



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Question	Variable	Measure	Label
	Areagis1	Number	Pond area1 image
	Mang2013_2	Numeric	Pond mangarea2 2013
	Mang2015_2	Numeric	Pond mangarea2 2015
	Mang2017_2	Numeric	Pond mangarea2 2017
	Areagis2	Number	Pond area2 image
	Mang2013_3	Numeric	Pond mangarea3 2013
	Mang2015_3	Numeric	Pond mangarea3 2015
	Mang2017_3	Numeric	Pond mangarea3 2017
	Areagis3	Number	Pond area3 image
	Mang2013_4	Numeric	Pond mangarea4 2013
	Mang2015_4	Numeric	Pond mangarea4 2015
	Mang2017_4	Numeric	Pond mangarea4 2017
	Areagis4	Number	Pond area4 image
59 (Pond1)	Q59a1	Code	pooproducta11
	Q59b1	Code	pooproductb11
	Q59c1	Code	pooproductc11
	Q59d1	Code	pooproductd11
	Q59e1	Numeric	Pondmstart11
	Q59f1	Numeric	Pondmend11
	Q59g1	Continuous	Pondarea11
	Q59_A_a1	Continuous	Pond_A_meda11
	Q59_A_b1	Continuous	Pond_B_medb11
	Q59_A_c1	Continuous	Pond_A_limea11
	Q59_A_d1	Continuous	Pond_B_limeb11
	Q59_A_e1	Continuous	Pond_A_chem11
	Q59_A_f1	Continuous	Pond_A_homelabor11
	Q59_A_g1	Continuous	Pond_A_hiredlabora11
	Q59_A_h1	Continuous	Pond_A_hiredlaborb11
	Q59_B_a1	Continuous	Pond_B_seedlan11
	Q59_B_b1	Continuous	Pond_B_seedlap11
	Q59_B_c1	Continuous	Pond_B_seedlbn11
	Q59_B_d1	Continuous	Pond_B_seedlbp11
	Q59_C_a1	Continuous	Pond_C_chem11
	Q59_C_b1	Continuous	Pond_C_homelabor11
	Q59_C_c1	Continuous	Pond_C_hiredlabora11
	Q59_C_d1	Continuous	Pond_C_hiredlaborb11
	Q59_D_a1	Continuous	Pond_D_foodweight11
	Q59_D_b1	Continuous	Pond_D_foodprice11
	Q59_D_c1	Continuous	Pond_D_homelabor11
	Q59_D_d1	Continuous	Pond_D_hiredlabora11
	Q59_D_e1	Continuous	Pond_D_hiredlaborb11
	Q59_E_a1	Continuous	Pond_E_cost11
	Q59_E_b1	Continuous	Pond_E_homelabor11
	Q59_E_c1	Continuous	Pond_E_hiredlabora11



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Question	Variable	Measure	Label
	Q59_E_d1	Continuous	Pond_E_hiredlaborb11
	Q59_F_a1	Continuous	Pond_F_expert11
	Q59_F_b1	Continuous	Pond_F_electric11
	Q59_F_c1	Continuous	Pond_F_other11
	Q59_G_a1	Continuous	Pond_G_havestnb11
	Q59_G_b1	Continuous	Pond_G_havestcost11
	Q59_G_c1	Continuous	Pond_G_speciesa11
	Q59_G_d1	Continuous	Pond_G_speciesakg11
	Q59_G_e1	Continuous	Pond_G_speciesaprice11
	Q59_G_f1	Continuous	Pond_G_speciesb11
	Q59_G_g1	Continuous	Pond_G_speciesbkg11
	Q59_G_h1	Continuous	Pond_G_speciesbprice11
	Q59_G_i1	Continuous	Pond_G_speciesc11
	Q59_G_j1	Continuous	Pond_G_speciesckg11
	Q59_G_k1	Continuous	Pond_G_speciescprice11
	Q59_G_l1	Continuous	Pond_G_speciesd11
	Q59_G_m1	Continuous	Pond_G_speciesdkg11
	Q59_G_n1	Continuous	Pond_G_speciesdprice11
	Q59a2	Code	poodproducta12
	Q59b2	Code	poodproductb12
	Q59c2	Code	poodproductc12
	Q59d2	Code	poodproductd12
	Q59e2	Numeric	Pondmstart12
	Q59f2	Numeric	Pondmend12
	Q59g2	Continuous	Pondarea12
	Q59_A_a2	Continuous	Pond_A_meda12
	Q59_A_b2	Continuous	Pond_B_medb12
	Q59_A_c2	Continuous	Pond_A_limea12
	Q59_A_d2	Continuous	Pond_B_limeb12
	Q59_A_e2	Continuous	Pond_A_chem12
	Q59_A_f2	Continuous	Pond_A_homelabor12
	Q59_A_g2	Continuous	Pond_A_hiredlabora12
	Q59_A_h2	Continuous	Pond_A_hiredlaborb12
	Q59_B_a2	Continuous	Pond_B_seedlan12
	Q59_B_b2	Continuous	Pond_B_seedlap12
	Q59_B_c2	Continuous	Pond_B_seedlbn12
	Q59_B_d2	Continuous	Pond_B_seedlbp12
	Q59_C_a2	Continuous	Pond_C_chem12
	Q59_C_b2	Continuous	Pond_C_homelabor12
	Q59_C_c2	Continuous	Pond_C_hiredlabora12
	Q59_C_d2	Continuous	Pond_C_hiredlaborb12
	Q59_D_a2	Continuous	Pond_D_foodweight12
	Q59_D_b2	Continuous	Pond_D_foodprice12
	Q59_D_c2	Continuous	Pond_D_homelabor12



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Question	Variable	Measure	Label
	Q59_D_d2	Continuous	Pond_D_hiredlabora12
	Q59_D_e2	Continuous	Pond_D_hiredlaborb12
	Q59_E_a2	Continuous	Pond_E_cost12
	Q59_E_b2	Continuous	Pond_E_homelabor12
	Q59_E_c2	Continuous	Pond_E_hiredlabora12
	Q59_E_d2	Continuous	Pond_E_hiredlaborb12
	Q59_F_a2	Continuous	Pond_F_expert12
	Q59_F_b2	Continuous	Pond_F_electric12
	Q59_F_c2	Continuous	Pond_F_other12
	Q59_G_a2	Continuous	Pond_G_havestnb12
	Q59_G_b2	Continuous	Pond_G_havestcost12
	Q59_G_c2	Continuous	Pond_G_speciesa12
	Q59_G_d2	Continuous	Pond_G_speciesakg12
	Q59_G_e2	Continuous	Pond_G_speciesaprice12
	Q59_G_f2	Continuous	Pond_G_speciesb12
	Q59_G_g2	Continuous	Pond_G_speciesbkg12
	Q59_G_h2	Continuous	Pond_G_speciesbprice12
	Q59_G_i2	Continuous	Pond_G_speciesc12
	Q59_G_j2	Continuous	Pond_G_speciesckg12
	Q59_G_k2	Continuous	Pond_G_speciescprice12
	Q59_G_l2	Continuous	Pond_G_speciesd12
	Q59_G_m2	Continuous	Pond_G_speciesdkg12
	Q59_G_n2	Continuous	Pond_G_speciesdprice12
60 (Pond2)	Q60a1	Code	Poodproducta21
	Q60b1	Code	Poodproductb21
	Q60c1	Code	Poodproductc21
	Q60d1	Code	Poodproductd21
	Q60e1	Numeric	Pondmstart21
	Q60f1	Numeric	Pondmend21
	Q60g1	Continuous	Pondarea21
	Q60_A_a1	Continuous	Pond_A_meda21
	Q60_A_b1	Continuous	Pond_B_medb21
	Q60_A_c1	Continuous	Pond_A_limea21
	Q60_A_d1	Continuous	Pond_B_limeb21
	Q60_A_e1	Continuous	Pond_A_chem21
	Q60_A_f1	Continuous	Pond_A_homelabor21
	Q60_A_g1	Continuous	Pond_A_hiredlabora21
	Q60_A_h1	Continuous	Pond_A_hiredlaborb21
	Q60_B_a1	Continuous	Pond_B_seedlan21
	Q60_B_b1	Continuous	Pond_B_seedlap21
	Q60_B_c1	Continuous	Pond_B_seedlbn21
	Q60_B_d1	Continuous	Pond_B_seedlbp21
	Q60_C_a1	Continuous	Pond_C_chem21
	Q60_C_b1	Continuous	Pond_C_homelabor21



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Homepage: [www.efdinitiative.org](http://www.efdinitiative.org) Email: [efd@ueh.edu.vn](mailto:efd@ueh.edu.vn)

Question	Variable	Measure	Label
	Q60_C_c1	Continuous	Pond_C_hiredlabora21
	Q60_C_d1	Continuous	Pond_C_hiredlaborb21
	Q60_D_a1	Continuous	Pond_D_foodweight21
	Q60_D_b1	Continuous	Pond_D_foodprice21
	Q60_D_c1	Continuous	Pond_D_homelabor21
	Q60_D_d1	Continuous	Pond_D_hiredlabora21
	Q60_D_e1	Continuous	Pond_D_hiredlaborb21
	Q60_E_a1	Continuous	Pond_E_cost21
	Q60_E_b1	Continuous	Pond_E_homelabor21
	Q60_E_c1	Continuous	Pond_E_hiredlabora21
	Q60_E_d1	Continuous	Pond_E_hiredlaborb21
	Q60_F_a1	Continuous	Pond_F_expert21
	Q60_F_b1	Continuous	Pond_F_electric21
	Q60_F_c1	Continuous	Pond_F_other21
	Q60_G_a1	Continuous	Pond_G_havestnb21
	Q60_G_b1	Continuous	Pond_G_havestcost21
	Q60_G_c1	Continuous	Pond_G_speciesa21
	Q60_G_d1	Continuous	Pond_G_speciesakg21
	Q60_G_e1	Continuous	Pond_G_speciesaprice21
	Q60_G_f1	Continuous	Pond_G_speciesb21
	Q60_G_g1	Continuous	Pond_G_speciesbkg21
	Q60_G_h1	Continuous	Pond_G_speciesbprice21
	Q60_G_i1	Continuous	Pond_G_speciesc21
	Q60_G_j1	Continuous	Pond_G_speciesckg21
	Q60_G_k1	Continuous	Pond_G_speciescprice21
	Q60_G_l1	Continuous	Pond_G_speciesd21
	Q60_G_m1	Continuous	Pond_G_speciesdkg21
	Q60_G_n1	Continuous	Pond_G_speciesdprice21
	Q60a2	Code	Poodproducta22
	Q60b2	Code	Poodproductb22
	Q60c2	Code	Poodproductc22
	Q60d2	Code	Poodproductd22
	Q60e2	Numeric	Pondmstart22
	Q60f2	Numeric	Pondmend22
	Q60g2	Continuous	Pondarea22
	Q60_A_a2	Continuous	Pond_A_meda22
	Q60_A_b2	Continuous	Pond_B_medb22
	Q60_A_c2	Continuous	Pond_A_limea22
	Q60_A_d2	Continuous	Pond_B_limeb22
	Q60_A_e2	Continuous	Pond_A_chem22
	Q60_A_f2	Continuous	Pond_A_homelabor22
	Q60_A_g2	Continuous	Pond_A_hiredlabora22
	Q60_A_h2	Continuous	Pond_A_hiredlaborb22
	Q60_B_a2	Continuous	Pond_B_seedlan22



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Question	Variable	Measure	Label
	Q60_B_b2	Continuous	Pond_B_seedlap22
	Q60_B_c2	Continuous	Pond_B_seedlbn22
	Q60_B_d2	Continuous	Pond_B_seedlbp22
	Q60_C_a2	Continuous	Pond_C_chem22
	Q60_C_b2	Continuous	Pond_C_homelabor22
	Q60_C_c2	Continuous	Pond_C_hiredlabora22
	Q60_C_d2	Continuous	Pond_C_hiredlaborb22
	Q60_D_a2	Continuous	Pond_D_foodweight22
	Q60_D_b2	Continuous	Pond_D_foodprice22
	Q60_D_c2	Continuous	Pond_D_homelabor22
	Q60_D_d2	Continuous	Pond_D_hiredlabora22
	Q60_D_e2	Continuous	Pond_D_hiredlaborb22
	Q60_E_a2	Continuous	Pond_E_cost22
	Q60_E_b2	Continuous	Pond_E_homelabor22
	Q60_E_c2	Continuous	Pond_E_hiredlabora22
	Q60_E_d2	Continuous	Pond_E_hiredlaborb22
	Q60_F_a2	Continuous	Pond_F_expert22
	Q60_F_b2	Continuous	Pond_F_electric22
	Q60_F_c2	Continuous	Pond_F_other22
	Q60_G_a2	Continuous	Pond_G_havestnb22
	Q60_G_b2	Continuous	Pond_G_havestcost22
	Q60_G_c2	Continuous	Pond_G_speciesa22
	Q60_G_d2	Continuous	Pond_G_speciesakg22
	Q60_G_e2	Continuous	Pond_G_speciesaprice22
	Q60_G_f2	Continuous	Pond_G_speciesb22
	Q60_G_g2	Continuous	Pond_G_speciesbkg22
	Q60_G_h2	Continuous	Pond_G_speciesbprice22
	Q60_G_i2	Continuous	Pond_G_speciesc22
	Q60_G_j2	Continuous	Pond_G_speciesckg22
	Q60_G_k2	Continuous	Pond_G_speciescprice22
	Q60_G_l2	Continuous	Pond_G_speciesd22
	Q60_G_m2	Continuous	Pond_G_speciesdkg22
	Q60_G_n2	Continuous	Pond_G_speciesdprice22
60x (Pond 3)	Q60xa1	Code	pooproducta31
	Q60xb1	Code	pooproductb31
	Q60xc1	Code	pooproductc31
	Q60xd1	Code	pooproductd31
	Q60xe1	Numeric	Pondmstart31
	Q60xf1	Numeric	Pondmend31
	Q60xg1	Continuous	Pondarea31
	Q60x_A_a1	Continuous	Pond_A_meda31
	Q60x_A_b1	Continuous	Pond_B_medb31
	Q60x_A_c1	Continuous	Pond_A_limea31
	Q60x_A_d1	Continuous	Pond_B_limeb31



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Question	Variable	Measure	Label
	Q60x_A_e1	Continuous	Pond_A_chem31
	Q60x_A_f1	Continuous	Pond_A_homelabor31
	Q60x_A_g1	Continuous	Pond_A_hiredlabora31
	Q60x_A_h1	Continuous	Pond_A_hiredlaborb31
	Q60x_B_a1	Continuous	Pond_B_seedlan31
	Q60x_B_b1	Continuous	Pond_B_seedlap31
	Q60x_B_c1	Continuous	Pond_B_seedlbn31
	Q60x_B_d1	Continuous	Pond_B_seedlbp31
	Q60x_C_a1	Continuous	Pond_C_chem31
	Q60x_C_b1	Continuous	Pond_C_homelabor31
	Q60x_C_c1	Continuous	Pond_C_hiredlabora31
	Q60x_C_d1	Continuous	Pond_C_hiredlaborb31
	Q60x_D_a1	Continuous	Pond_D_foodweight31
	Q60x_D_b1	Continuous	Pond_D_foodprice31
	Q60x_D_c1	Continuous	Pond_D_homelabor31
	Q60x_D_d1	Continuous	Pond_D_hiredlabora31
	Q60x_D_e1	Continuous	Pond_D_hiredlaborb31
	Q60x_E_a1	Continuous	Pond_E_cost31
	Q60x_E_b1	Continuous	Pond_E_homelabor31
	Q60x_E_c1	Continuous	Pond_E_hiredlabora31
	Q60x_E_d1	Continuous	Pond_E_hiredlaborb31
	Q60x_F_a1	Continuous	Pond_F_expert31
	Q60x_F_b1	Continuous	Pond_F_electric31
	Q60x_F_c1	Continuous	Pond_F_other31
	Q60x_G_a1	Continuous	Pond_G_havestnb31
	Q60x_G_b1	Continuous	Pond_G_havestcost31
	Q60x_G_c1	Continuous	Pond_G_speciesa31
	Q60x_G_d1	Continuous	Pond_G_speciesakg31
	Q60x_G_e1	Continuous	Pond_G_speciesaprice31
	Q60x_G_f1	Continuous	Pond_G_speciesb31
	Q60x_G_g1	Continuous	Pond_G_speciesbkg31
	Q60x_G_h1	Continuous	Pond_G_speciesbprice31
	Q60x_G_i1	Continuous	Pond_G_speciesc31
	Q60x_G_j1	Continuous	Pond_G_speciesckg31
	Q60x_G_k1	Continuous	Pond_G_speciescprice31
	Q60x_G_l1	Continuous	Pond_G_speciesd31
	Q60x_G_m1	Continuous	Pond_G_speciesdkg31
	Q60x_G_n1	Continuous	Pond_G_speciesdprice31
	Q60xa2	Code	pooproducta32
	Q60xb2	Code	pooproductb32
	Q60xc2	Code	pooproductc32
	Q60xd2	Code	pooproductd32
	Q60xe2	Numeric	Pondmstart32
	Q60xf2	Numeric	Pondmend32





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Question	Variable	Measure	Label
	Q60xg2	Continuous	Pondarea32
	Q60x_A_a2	Continuous	Pond_A_meda32
	Q60x_A_b2	Continuous	Pond_B_medb32
	Q60x_A_c2	Continuous	Pond_A_limea32
	Q60x_A_d2	Continuous	Pond_B_limeb32
	Q60x_A_e2	Continuous	Pond_A_chem32
	Q60x_A_f2	Continuous	Pond_A_homelabor32
	Q60x_A_g2	Continuous	Pond_A_hiredlabora32
	Q60x_A_h2	Continuous	Pond_A_hiredlaborb32
	Q60x_B_a2	Continuous	Pond_B_seedlan32
	Q60x_B_b2	Continuous	Pond_B_seedlap32
	Q60x_B_c2	Continuous	Pond_B_seedlbn32
	Q60x_B_d2	Continuous	Pond_B_seedlbp32
	Q60x_C_a2	Continuous	Pond_C_chem32
	Q60x_C_b2	Continuous	Pond_C_homelabor32
	Q60x_C_c2	Continuous	Pond_C_hiredlabora32
	Q60x_C_d2	Continuous	Pond_C_hiredlaborb32
	Q60x_D_a2	Continuous	Pond_D_foodweight32
	Q60x_D_b2	Continuous	Pond_D_foodprice32
	Q60x_D_c2	Continuous	Pond_D_homelabor32
	Q60x_D_d2	Continuous	Pond_D_hiredlabora32
	Q60x_D_e2	Continuous	Pond_D_hiredlaborb32
	Q60x_E_a2	Continuous	Pond_E_cost32
	Q60x_E_b2	Continuous	Pond_E_homelabor32
	Q60x_E_c2	Continuous	Pond_E_hiredlabora32
	Q60x_E_d2	Continuous	Pond_E_hiredlaborb32
	Q60x_F_a2	Continuous	Pond_F_expert32
	Q60x_F_b2	Continuous	Pond_F_electric32
	Q60x_F_c2	Continuous	Pond_F_other32
	Q60x_G_a2	Continuous	Pond_G_havestnb32
	Q60x_G_b2	Continuous	Pond_G_havestcost32
	Q60x_G_c2	Continuous	Pond_G_speciesa32
	Q60x_G_d2	Continuous	Pond_G_speciesakg32
	Q60x_G_e2	Continuous	Pond_G_speciesaprice32
	Q60x_G_f2	Continuous	Pond_G_speciesb32
	Q60x_G_g2	Continuous	Pond_G_speciesbkg32
	Q60x_G_h2	Continuous	Pond_G_speciesbprice32
	Q60x_G_i2	Continuous	Pond_G_speciesc32
	Q60x_G_j2	Continuous	Pond_G_speciesckg32
	Q60x_G_k2	Continuous	Pond_G_speciescprice32
	Q60x_G_l2	Continuous	Pond_G_speciesd32
	Q60x_G_m2	Continuous	Pond_G_speciesdkg32
	Q60x_G_n2	Continuous	Pond_G_speciesdprice32
60z (Pond4)	Q60za1	Code	pooproducta41



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1A Hoang Dieu Street, Phu Nhuan District, Ho Chi Minh City, Vietnam

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Homepage: [www.efdinitiative.org](http://www.efdinitiative.org) Email: [efd@ueh.edu.vn](mailto:efd@ueh.edu.vn)

Question	Variable	Measure	Label
	Q60zb1	Code	poodproductb41
	Q60zc1	Code	poodproductc41
	Q60zd1	Code	poodproductd41
	Q60ze1	Numeric	Pondmstart41
	Q60zf1	Numeric	Pondmend41
	Q60zg1	Continuous	Pondarea41
	Q60z_A_a1	Continuous	Pond_A_meda41
	Q60z_A_b1	Continuous	Pond_B_medb41
	Q60z_A_c1	Continuous	Pond_A_limea41
	Q60z_A_d1	Continuous	Pond_B_limeb41
	Q60z_A_e1	Continuous	Pond_A_chem41
	Q60z_A_f1	Continuous	Pond_A_homelabor41
	Q60z_A_g1	Continuous	Pond_A_hiredlabora41
	Q60z_A_h1	Continuous	Pond_A_hiredlaborb41
	Q60z_B_a1	Continuous	Pond_B_seedlan41
	Q60z_B_b1	Continuous	Pond_B_seedlap41
	Q60z_B_c1	Continuous	Pond_B_seedlbn41
	Q60z_B_d1	Continuous	Pond_B_seedlbp41
	Q60z_C_a1	Continuous	Pond_C_chem41
	Q60z_C_b1	Continuous	Pond_C_homelabor41
	Q60z_C_c1	Continuous	Pond_C_hiredlabora41
	Q60z_C_d1	Continuous	Pond_C_hiredlaborb41
	Q60z_D_a1	Continuous	Pond_D_foodweight41
	Q60z_D_b1	Continuous	Pond_D_foodprice41
	Q60z_D_c1	Continuous	Pond_D_homelabor41
	Q60z_D_d1	Continuous	Pond_D_hiredlabora41
	Q60z_D_e1	Continuous	Pond_D_hiredlaborb41
	Q60z_E_a1	Continuous	Pond_E_cost41
	Q60z_E_b1	Continuous	Pond_E_homelabor41
	Q60z_E_c1	Continuous	Pond_E_hiredlabora41
	Q60z_E_d1	Continuous	Pond_E_hiredlaborb41
	Q60z_F_a1	Continuous	Pond_F_expert41
	Q60z_F_b1	Continuous	Pond_F_electric41
	Q60z_F_c1	Continuous	Pond_F_other41
	Q60z_G_a1	Continuous	Pond_G_havestnb41
	Q60z_G_b1	Continuous	Pond_G_havestcost41
	Q60z_G_c1	Continuous	Pond_G_speciesa41
	Q60z_G_d1	Continuous	Pond_G_speciesakg41
	Q60z_G_e1	Continuous	Pond_G_speciesaprice41
	Q60z_G_f1	Continuous	Pond_G_speciesb41
	Q60z_G_g1	Continuous	Pond_G_speciesbkg41
	Q60z_G_h1	Continuous	Pond_G_speciesbprice41
	Q60z_G_i1	Continuous	Pond_G_speciesc41
	Q60z_G_j1	Continuous	Pond_G_speciesckg41



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Question	Variable	Measure	Label
	Q60z_G_k1	Continuous	Pond_G_speciesprice41
	Q60z_G_l1	Continuous	Pond_G_speciesd41
	Q60z_G_m1	Continuous	Pond_G_speciesdkg41
	Q60z_G_n1	Continuous	Pond_G_speciesdprice41
	Q60za2	Code	poodproducta42
	Q60zb2	Code	poodproductb42
	Q60zc2	Code	poodproductc42
	Q60zd2	Code	poodproductd42
	Q60ze2	Numeric	Pondmstart42
	Q60zf2	Numeric	Pondmend42
	Q60zg2	Continuous	Pondarea42
	Q60z_A_a2	Continuous	Pond_A_meda42
	Q60z_A_b2	Continuous	Pond_B_medb42
	Q60z_A_c2	Continuous	Pond_A_limea42
	Q60z_A_d2	Continuous	Pond_B_limeb42
	Q60z_A_e2	Continuous	Pond_A_chem42
	Q60z_A_f2	Continuous	Pond_A_homelabor42
	Q60z_A_g2	Continuous	Pond_A_hiredlabora42
	Q60z_A_h2	Continuous	Pond_A_hiredlaborb42
	Q60z_B_a2	Continuous	Pond_B_seedlan42
	Q60z_B_b2	Continuous	Pond_B_seedlap42
	Q60z_B_c2	Continuous	Pond_B_seedlbn42
	Q60z_B_d2	Continuous	Pond_B_seedlbp42
	Q60z_C_a2	Continuous	Pond_C_chem42
	Q60z_C_b2	Continuous	Pond_C_homelabor42
	Q60z_C_c2	Continuous	Pond_C_hiredlabora42
	Q60z_C_d2	Continuous	Pond_C_hiredlaborb42
	Q60z_D_a2	Continuous	Pond_D_foodweight42
	Q60z_D_b2	Continuous	Pond_D_foodprice42
	Q60z_D_c2	Continuous	Pond_D_homelabor42
	Q60z_D_d2	Continuous	Pond_D_hiredlabora42
	Q60z_D_e2	Continuous	Pond_D_hiredlaborb42
	Q60z_E_a2	Continuous	Pond_E_cost42
	Q60z_E_b2	Continuous	Pond_E_homelabor42
	Q60z_E_c2	Continuous	Pond_E_hiredlabora42
	Q60z_E_d2	Continuous	Pond_E_hiredlaborb42
	Q60z_F_a2	Continuous	Pond_F_expert42
	Q60z_F_b2	Continuous	Pond_F_electric42
	Q60z_F_c2	Continuous	Pond_F_other42
	Q60z_G_a2	Continuous	Pond_G_havestnb42
	Q60z_G_b2	Continuous	Pond_G_havestcost42
	Q60z_G_c2	Continuous	Pond_G_speciesa42
	Q60z_G_d2	Continuous	Pond_G_speciesakg42
	Q60z_G_e2	Continuous	Pond_G_speciesaprice42



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Question	Variable	Measure	Label
	Q60z_G_f2	Continuous	Pond_G_speciesb42
	Q60z_G_g2	Continuous	Pond_G_speciesbkg42
	Q60z_G_h2	Continuous	Pond_G_speciesbprice42
	Q60z_G_i2	Continuous	Pond_G_speciessc42
	Q60z_G_j2	Continuous	Pond_G_speciessckg42
	Q60z_G_k2	Continuous	Pond_G_speciesscprice42
	Q60z_G_l2	Continuous	Pond_G_speciessd42
	Q60z_G_m2	Continuous	Pond_G_speciessdkg42
	Q60z_G_n2	Continuous	Pond_G_speciessdprice42

**PART 5: FISHERY**

The variables in this part was directly labeled in the dataset “[MS-248] Mangrove and Fishery”