

Vietnam - Socio-economics of Pesticide Use 2003

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Sampling

No content available

Questionnaires

Overview

The questionnaire for Vietnam Socio-economics of Pesticide Use survey collected information on household characteristics, property and crop characteristics, pesticide use in rice production, knowledge/training on pesticide use, protection/habits related to pesticide use, social feedback and environment problems related to pesticide use.

The questionnaire is provided as external resources.

Data Collection

Data Collection Dates

Start	End	Cycle
2003	2003	N/A

Data Collection Mode

Face-to-face [f2f]

Data Processing

No content available

Data Appraisal

No content available

File Description

Variable List

Pesticide_Use_Mekong1

Content	The file includes dataset related to PART I: GENERAL INFORMATION OF THE FARM HOUSEHOLD.
Cases	603
Variable(s)	96
Structure	Type: relational Keys: sample(Survey ID number)
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V75	sample	Survey ID number	discrete	numeric	Survey ID number
V76	procode	Code of the provinces	discrete	numeric	Provinces
V77	com	Code of the communes	discrete	numeric	Communes
V78	sex	Sex of the respondent	discrete	numeric	Gender
V79	birday	Age of the respondent in year born	contin	numeric	Age
V80	time	Duration of the interview (in minutes)	contin	numeric	Duration of the interview (in minutes)
V81	q3	Highest education level completed	discrete	numeric	What is the highest education level you have completed?
V82	q4	Nb of years staying in this village/district	contin	numeric	How many years have you been staying in this village/district?
V83	before	Place stayed just before coming to the village	discrete	numeric	Where did you stay just before coming to stay in this village?
V84	q5	Nb of years working in farming	contin	numeric	How long have you been working in farming?
V85	prejob	Job before working in farming	discrete	numeric	What was your job before working in farming?
V86	q6	Work on the farm yourself	discrete	numeric	Do you yourself work on this farm (that is, tilling the land, planting, harvesting, etc.)?
V87	on	% of total working time: on this farm	contin	numeric	How much of your total working time do you spend working on this farm relative to working on other farms or performing non-farming activities? (Percentage of total working time). Working on this farm.
V88	other	% of total working time: on other farms	contin	numeric	How much of your total working time do you spend working on this farm relative to working on other farms or performing non-farming activities? (Percentage of total working time). Working on other farms.
V89	off	% of total working time: on non-farms	contin	numeric	How much of your total working time do you spend working on this farm relative to working on other farms or performing non-farming activities? (Percentage of total working time). Working on non-farms.
V90	q8	Nb of people living in household	contin	numeric	How many people, including yourself, live in your immediate household?
V91	mainlab	Nb of members: main labor	contin	numeric	Please describe the labor situation of your family members. Number of members. Main labor.
V92	sublab	Nb of members: supplement labor	contin	numeric	Please describe the labor situation of your family members. Number of members. Supplement labor.

ID	Name	Label	Type	Format	Question
V93	depend	Nb of members: dependent	contin	numeric	Please describe the labor situation of your family members. Number of members. Dependent (children, elder people, who are not working).
V94	offarm	Members work off-farm	discrete	numeric	Do some of these family members work outside the farm for the purpose of earning income?
V95	land	Production land(ha)	contin	numeric	What is the size of your farm? Production land.
V96	rice	Paddy land (ha)	contin	numeric	What is the size of your farm? Production land in which: Paddy land.
V97	upland	Upland crop land (ha)	contin	numeric	What is the size of your farm? Production land in which: Upland crop land.
V98	orcha	Orchard (ha)	contin	numeric	What is the size of your farm? Production land in which: Orchard.
V99	aqua	Aquaculture land (ha)	contin	numeric	What is the size of your farm? Production land in which: Aquaculture land.
V100	residen	Residential land (ha)	contin	numeric	What is the size of your farm? Residential land.
V101	own	% land owned	contin	numeric	Does your household own this land? % land owned.
V102	rent	% land rent	contin	numeric	Does your household own this land? % land rent.
V103	crop1	Type of crop 1	discrete	character	Please provide information about the crop(s) produced last year on this farm in the following table. Type of crop 1.
V104	area1	Area under cultivation (ha) 1	contin	numeric	Please provide information about the crop(s) produced last year on this farm in the following table. Area under cultivation (ha) 1.
V105	sea1	Crop season 1	discrete	character	Please provide information about the crop(s) produced last year on this farm in the following table. Crop season 1.
V106	yield1	Production 1	contin	numeric	Please provide information about the crop(s) produced last year on this farm in the following table. Production (in tons/ha) 1.
V107	sale1	Quantity sold(tons) 1	contin	numeric	Please provide information about the crop(s) produced last year on this farm in the following table. Quantity sold (tons) 1.
V108	price1	Market price (VND/kg) 1	contin	numeric	Please provide information about the crop(s) produced last year on this farm in the following table. Market price (VND/kg) 1.
V109	crop2	Type of crop 2	discrete	character	Please provide information about the crop(s) produced last year on this farm in the following table. Type of crop 2.
V110	area2	Area under cultivation (ha) 2	contin	numeric	Please provide information about the crop(s) produced last year on this farm in the following table. Area under cultivation (ha) 2.
V111	sea2	Crop season 2	discrete	character	Please provide information about the crop(s) produced last year on this farm in the following table. Crop season 2.
V112	yield2	Production 2	contin	numeric	Please provide information about the crop(s) produced last year on this farm in the following table. Production (in tons/ha) 2.
V113	sale2	Quantity sold(tons) 2	contin	numeric	Please provide information about the crop(s) produced last year on this farm in the following table. Quantity sold (tons) 2.
V114	price2	Market price (VND/kg) 2	contin	numeric	Please provide information about the crop(s) produced last year on this farm in the following table. Market price (VND/kg) 2.
V115	crop3	Type of crop 3	discrete	character	Please provide information about the crop(s) produced last year on this farm in the following table. Type of crop 3.
V116	area3	Area under cultivation (ha) 3	contin	numeric	Please provide information about the crop(s) produced last year on this farm in the following table. Area under cultivation (ha) 3.

ID	Name	Label	Type	Format	Question
V117	sea3	Crop season 3	discrete	character	Please provide information about the crop(s) produced last year on this farm in the following table. Crop season 3.
V118	yield3	Production 3	contin	numeric	Please provide information about the crop(s) produced last year on this farm in the following table. Production (in tons/ha) 3.
V119	sale3	Quantity sold(tons) 3	contin	numeric	Please provide information about the crop(s) produced last year on this farm in the following table. Quantity sold (tons) 3.
V120	price3	Market price (VND/kg) 3	contin	numeric	Please provide information about the crop(s) produced last year on this farm in the following table. Market price (VND/kg) 3.
V121	q14	Borrowed money for crop production	discrete	numeric	Did you borrow money for crop production in the Summer-Autumn season 2003?
V122	amo1	Formal credit: Amount	contin	numeric	Source of credit: Formal. Amount (VND).
V123	time1	Formal credit: Duration	contin	numeric	Source of credit: Formal. Duration (months).
V124	inte1	Formal credit: Interest rate	contin	numeric	Source of credit: Formal. Interest rate (%/month).
V125	amo2	Informal credit: Amount	contin	numeric	Source of credit: Informal. Amount (VND).
V126	time2	Informal credit: Duration	contin	numeric	Source of credit: Informal. Duration (months).
V127	inte2	Informal credit: Interest rate	contin	numeric	Source of credit: Informal. Interest rate (%/month).
V128	amo3	Credit from relatives: Amount	contin	numeric	Source of credit: Relatives with no interest. Amount (VND).
V129	time3	Credit from relatives: Duration	contin	numeric	Source of credit: Relatives with no interest. Duration (months).
V130	inte3	Credit from relatives: Interest rate	contin	numeric	Source of credit: Relatives with no interest. Interest rate (%/month).
V131	inco1	Total yearly income: Crops	contin	numeric	What is the total yearly (cash) income from the following sources (in Dong): from crops.
V132	inco2	Total yearly income: Animal husbandry	contin	numeric	What is the total yearly (cash) income from the following sources (in Dong): from animal husbandry.
V133	inco3	Total yearly income: Fishery	contin	numeric	What is the total yearly (cash) income from the following sources (in Dong): from raising, catching fishery.
V134	inco4	Total yearly income: Hired labor	contin	numeric	What is the total yearly (cash) income from the following sources (in Dong): earnings as hired labor.
V135	inco41	Total yearly income: Hired labor in cash	contin	numeric	What is the total yearly (cash) income from the following sources (in Dong): in cash.
V136	inco42	Total yearly income: Hired labor in-kind	contin	numeric	What is the total yearly (cash) income from the following sources (in Dong): in-kind.
V137	inco5	Total yearly income: Remittances	contin	numeric	What is the total yearly (cash) income from the following sources (in Dong): remittances.
V138	income	Total yearly income	contin	numeric	
V139	num1	Pesticide Sprayer: Nb of units	contin	numeric	Please provide us about type of farm machinery and equipment in your household. Number of units.
V140	old1	Pesticide Sprayer: Nb of years old	contin	numeric	Please provide us about type of farm machinery and equipment in your household. How many years old (years).
V141	cost1	Pesticide Sprayer: Price paid	contin	numeric	Please provide us about type of farm machinery and equipment in your household. Price paid for the equipment (VND/unit).
V142	num2	Water Pump: Nb of units	contin	numeric	Please provide us about type of farm machinery and equipment in your household. Number of units.
V143	old2	Water Pump: Nb of years old	contin	numeric	Please provide us about type of farm machinery and equipment in your household. How many years old (years).

ID	Name	Label	Type	Format	Question
V144	cost2	Water Pump: Price paid	contin	numeric	Please provide us about type of farm machinery and equipment in your household. Price paid for the equipment (VND/unit).
V145	num3	Tractors: Nb of units	contin	numeric	Please provide us about type of farm machinery and equipment in your household. Number of units.
V146	old3	Tractors: Nb of years old	contin	numeric	Please provide us about type of farm machinery and equipment in your household. How many years old (years).
V147	cost3	Tractors: Price paid	contin	numeric	Please provide us about type of farm machinery and equipment in your household. Price paid for the equipment (VND/unit).
V148	num4	Other equipment: Nb of units	contin	numeric	Please provide us about type of farm machinery and equipment in your household. Number of units.
V149	old4	Other equipment: Nb of years old	contin	numeric	Please provide us about type of farm machinery and equipment in your household. How many years old (years).
V150	cost4	Other equipment: Price paid	contin	numeric	Please provide us about type of farm machinery and equipment in your household. Price paid for the equipment (VND/unit).
V151	tivi	Television	discrete	numeric	Please tell us whether there are any of the following items in your household: Television.
V152	radio	Radio cassette	discrete	numeric	Please tell us whether there are any of the following items in your household: Radio cassette.
V153	music	Music player system	discrete	numeric	Please tell us whether there are any of the following items in your household: Music player system.
V154	video	Video/DVCD	discrete	numeric	Please tell us whether there are any of the following items in your household: Video/DVCD.
V155	bicycl	Bicycle	discrete	numeric	Please tell us whether there are any of the following items in your household: Bicycle.
V156	moto	Motorbike	discrete	numeric	Please tell us whether there are any of the following items in your household: Motorbike.
V157	refri	Refrigerator	discrete	numeric	Please tell us whether there are any of the following items in your household: Refrigerator.
V158	fan	Electric fan	discrete	numeric	Please tell us whether there are any of the following items in your household: Electric fan.
V159	tele	Telephone	discrete	numeric	Please tell us whether there are any of the following items in your household: Telephone.
V160	compu	Computer	discrete	numeric	Please tell us whether there are any of the following items in your household: Computer.
V161	cook	Cooker	discrete	numeric	Please tell us whether there are any of the following items in your household: Cooker.
V162	gas	Gas stoven	discrete	numeric	Please tell us whether there are any of the following items in your household: Gas stoven.
V163	wash	Washing machine	discrete	numeric	Please tell us whether there are any of the following items in your household: Washing machine.
V164	toile	Bathroom/toilet	discrete	numeric	Please tell us whether there are any of the following items in your household: Bathroom/toilet.
V165	boat	Motor boat	discrete	numeric	Please tell us whether there are any of the following items in your household: Motor boat.
V166	furni	High quality furniture	discrete	numeric	Please tell us whether there are any of the following items in your household: High quality furniture.
V167	pipewa	Pipe water connection	discrete	numeric	Please tell us whether there are any of the following items in your household: Pipe water connection.
V168	items	Other high value items	discrete	numeric	Please tell us whether there are any of the following items in your household: Other high value items.

ID	Name	Label	Type	Format	Question
V169	q18	Value of new house in the village	contin	numeric	Suppose that a farmer would like to build the same new house in this village as your current house, how much does it cost he/she? (not including the land value)
V170	q19	Subjective poverty status of household	discrete	numeric	Each farm household in the village is classified by the local authority into different socioeconomic groups: 1. Poor, 2. Non-poor; According to you, which group does your household belong to?

Pesticide_Use_Mekong1_partII

Content	The file includes dataset related to questions 20-302 in PART II: PESTICIDE USE IN RICE PRODUCTION.
Cases	603
Variable(s)	52
Structure	Type: relational Keys: sample(Survey ID number)
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V172	sample	Survey ID number	discrete	numeric	Survey ID number
V173	procode	Code of the provinces	discrete	numeric	Provinces
V174	com	Code of the communes	discrete	numeric	Communes
V175	sex	Sex of the respondent	discrete	numeric	Gender
V176	birday	Age of the respondent in year born	contin	numeric	Age
V177	time	Duration of the interview (in minutes)	contin	numeric	Duration of the interview (in minutes)
V178	q20	Main person for deciding pesticide	discrete	numeric	Who is the main person with the responsibility of deciding which pesticide to buy?
V179	q21	Buy pesticides from multiple sources	discrete	numeric	Do you buy the pesticides used in this farm from one or many different retailers?
V180	q22	Always buy the same brands of pesticide	discrete	numeric	Do you always buy the same brands of pesticides used in this farm, or do you regularly change brands of pesticides?
V181	q221	Reason for regularly changing brands 1	discrete	numeric	What is the reason why you regularly change brands of pesticides?
V182	q221a	Reason for regularly changing brands 2	discrete	numeric	What is the reason why you regularly change brands of pesticides?
V183	q221b	Reason for regularly changing brands 3	discrete	numeric	What is the reason why you regularly change brands of pesticides?
V184	q23	Pesticide container sometimes has no label	discrete	numeric	When you buy pesticides, does it happen sometimes that the container(s) has no label?
V185	q24	Main person for deciding when to apply pesticide	discrete	numeric	Who is the main person with the responsibility of deciding when to apply the pesticides?
V186	ins1	% of insecticides applied by respondent	contin	numeric	Who is the main person with the responsibility of applying the pesticide? The respondent. Percentage of applying/spraying pesticides: Insecticides.
V187	fun1	% of fungicides applied by respondent	contin	numeric	Who is the main person with the responsibility of applying the pesticide? The respondent. Percentage of applying/spraying pesticides: Fungicides.
V188	her1	% of herbicides applied by respondent	contin	numeric	Who is the main person with the responsibility of applying the pesticide? The respondent. Percentage of applying/spraying pesticides: Herbicides.
V189	other1	% of other pesticides applied by respondent	contin	numeric	Who is the main person with the responsibility of applying the pesticide? The respondent. Percentage of applying/spraying pesticides: Others.

ID	Name	Label	Type	Format	Question
V190	ins2	% of insecticides applied by hired applicator	contin	numeric	Who is the main person with the responsibility of applying the pesticide? The hired applicator. Percentage of applying/spraying pesticides: Insecticides.
V191	fun2	% of fungicides applied by hired applicator	contin	numeric	Who is the main person with the responsibility of applying the pesticide? The hired applicator. Percentage of applying/spraying pesticides: Fungicides.
V192	her2	% of herbicides applied by hired applicator	contin	numeric	Who is the main person with the responsibility of applying the pesticide? The hired applicator. Percentage of applying/spraying pesticides: Herbicides.
V193	other2	% of other pesticides applied by hired applicator	contin	numeric	Who is the main person with the responsibility of applying the pesticide? The hired applicator. Percentage of applying/spraying pesticides: Others.
V194	ins3	% of insecticides applied by other family members	contin	numeric	Who is the main person with the responsibility of applying the pesticide? Other family members. Percentage of applying/spraying pesticides: Insecticides.
V195	fun3	% of fungicides applied by other family members	contin	numeric	Who is the main person with the responsibility of applying the pesticide? Other family members. Percentage of applying/spraying pesticides: Fungicides.
V196	her3	% of herbicides applied by other family members	contin	numeric	Who is the main person with the responsibility of applying the pesticide? Other family members. Percentage of applying/spraying pesticides: Herbicides.
V197	other3	% of other pesticides applied by other family members	contin	numeric	Who is the main person with the responsibility of applying the pesticide? Other family members. Percentage of applying/spraying pesticides: Others.
V198	q261	% of pesticide purchased by cash immediately	contin	numeric	Please specify the method of payment of purchasing pesticides (%): Cash immediately.
V199	q262	% of pesticide purchased by payment later at an agreed date	contin	numeric	Please specify the method of payment of purchasing pesticides (%): Payment later at an agreed date.
V200	q263	% of pesticide purchased by payment after harvesting	contin	numeric	Please specify the method of payment of purchasing pesticides (%): Payment after harvesting.
V201	q264	% of pesticide purchased by other method	contin	numeric	Please specify the method of payment of purchasing pesticides (%): Other method.
V202	q28	Mix different brands of pesticides	discrete	numeric	Do you mix different brands of pesticides before application?
V203	q281	Mix required quantity of each brand	discrete	numeric	do you mix the required (by the label) quantity of each brand in the same water?
V204	q283	Main reason for mixing pesticide this way 1	discrete	numeric	What is the main reason why you mix the pesticides this way?
V205	q283a	Main reason for mixing pesticide this way 2	discrete	numeric	What is the main reason why you mix the pesticides this way?
V206	q29	Changed the quantity of pesticides used compared to last year	discrete	numeric	Did you change the dosage of pesticides per unit of land compared to the dosage you used for the same unit of land for other rice seasons last year?
V207	q291	Name of rice season	discrete	character	Rice season: Winter-Spring 2002-2003
V208	q2911	% of pesticide increased	contin	numeric	Increased how much (%)
V209	q2912	% of pesticide decreased	contin	numeric	Decreased how much (%)
V210	q2913	Reason for increasing pesticide 1	discrete	numeric	Why did you increase the dosage?
V211	q2913a	Reason for increasing pesticide 2	discrete	numeric	Why did you increase the dosage?
V212	q2914	Reason for decreasing pesticide 1	discrete	numeric	Why did you decrease the dosage?
V213	q2914a	Reason for decreasing pesticide 2	discrete	numeric	Why did you decrease the dosage?
V214	q292	Name of rice season	discrete	character	Rice season: Autumn - Winter 2003

ID	Name	Label	Type	Format	Question
V215	q2921	% of pesticide increased	contin	numeric	Increased how much (%)
V216	q2923	Reason for increasing pesticide 1	discrete	numeric	why did you increase the dosage?
V217	q2923a	Reason for increasing pesticide 2	discrete	numeric	why did you increase the dosage?
V218	q2922	% of pesticide decreased	contin	numeric	Decreased how much (%)
V219	q2924	Reason for decreasing pesticide 1	discrete	numeric	Why did you decrease the dosage?
V220	q2924a	Reason for decreasing pesticide 2	discrete	numeric	Why did you decrease the dosage?
V221	q30	Use pesticides for other crops on rice	discrete	numeric	Do you use any pesticide recommended for other crops, but you use them for rice:
V222	q301	Name of pesticides	discrete	character	If YES, please specify the following: Name of pesticide.
V223	q302	Reason for using pesticides for other crops on rice	discrete	numeric	Please give a reason for such practice:

Mekong_Pesticide_Log

Content	The file includes data related to Q27 (Log record of pesticides used in Summer-Autumn 2003 rice season) of Part II.
Cases	2412
Variable(s)	74
Structure	Type: relational Keys: pecode(Sequence CODE of SAMPLE), sample(Survey ID number)
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V1	pecode	Sequence CODE of SAMPLE	contin	numeric	
V2	sample	Survey ID number	discrete	numeric	Survey ID number
V3	procode	Code of the provinces	discrete	numeric	Provinces
V4	com	Code of the communes	discrete	numeric	Communes
V5	season	Crop season	discrete	character	Log record of pesticides used in Summer-Autumn 2003 rice season:
V6	area	Area in ha.	contin	numeric	Area in ha.
V7	nospray	Nb of sprays per season	contin	numeric	No. of application
V8	pestno1	Sequence CODE of pesticides used by farm household 1	discrete	numeric	
V9	tsk11	Days before sowing 1	contin	numeric	Days before/after sowing (DAS). Before.
V10	sks11	Days after sowing 1	contin	numeric	Days before/after sowing (DAS). After.
V11	pest11	Name of pesticide used 1	discrete	character	Name of pesticide
V12	concen11	Concentration of pesticide 1	contin	numeric	
V13	dose11	Amount of pesticide used per hectare 1	contin	numeric	Dose (g.ml/ha).
V14	target11	Target pests to control 1	discrete	character	Target Pest.
V15	pric11	Unit prices of market pesticides 1	contin	numeric	Unit price (Dong/g.ml).
V16	tox11	Perceived toxicity 1	discrete	numeric	Perceived toxicity.
V17	pestno2	Sequence CODE of pesticides used by farm household 2	discrete	numeric	
V18	tsk21	Days before sowing 2	contin	numeric	Days before/after sowing (DAS). Before.
V19	sks21	Days after sowing 2	contin	numeric	Days before/after sowing (DAS). After.
V20	pest21	Name of pesticide used 2	discrete	character	Name of pesticide
V21	concen21	Concentration of pesticide 2	contin	numeric	
V22	dose21	Amount of pesticide used per hectare 2	contin	numeric	Dose (g.ml/ha).
V23	target21	Target pests to control 2	discrete	character	Target Pest.
V24	pric21	Unit prices of market pesticides 2	contin	numeric	Unit price (Dong/g.ml).
V25	tox21	Perceived toxicity 2	discrete	numeric	Perceived toxicity.
V26	pestno3	Sequence CODE of pesticides used by farm household 3	discrete	numeric	

ID	Name	Label	Type	Format	Question
V27	tsk31	Days before sowing 3	contin	numeric	Days before/after sowing (DAS). Before.
V28	sks31	Days after sowing 3	contin	numeric	Days before/after sowing (DAS). After.
V29	pest31	Name of pesticide used 3	discrete	character	Name of pesticide
V30	concen31	Concentration of pesticide 3	contin	numeric	
V31	dose31	Amount of pesticide used per hectare 3	contin	numeric	Dose (g.ml/ha).
V32	target31	Target pests to control 3	discrete	character	Target Pest.
V33	pric31	Unit prices of market pesticides 3	contin	numeric	Unit price (Dong/g.ml).
V34	tox31	Perceived toxicity 3	discrete	numeric	Perceived toxicity.
V35	pestno4	Sequence CODE of pesticides used by farm household 4	discrete	numeric	
V36	tsk41	Days before sowing 4	contin	numeric	Days before/after sowing (DAS). Before.
V37	sks41	Days after sowing 4	contin	numeric	Days before/after sowing (DAS). After.
V38	pest41	Name of pesticide used 4	discrete	character	Name of pesticide
V39	concen41	Concentration of pesticide 4	contin	numeric	
V40	dose41	Amount of pesticide used per hectare 4	contin	numeric	Dose (g.ml/ha).
V41	target41	Target pests to control 4	discrete	character	Target Pest.
V42	pric41	Unit prices of market pesticides 4	contin	numeric	Unit price (Dong/g.ml).
V43	tox41	Perceived toxicity 4	discrete	numeric	Perceived toxicity.
V44	pestno5	Sequence CODE of pesticides used by farm household 5	discrete	numeric	
V45	tsk51	Days before sowing 5	contin	numeric	Days before/after sowing (DAS). Before.
V46	sks51	Days after sowing 5	contin	numeric	Days before/after sowing (DAS). After.
V47	pest51	Name of pesticide used 5	discrete	character	Name of pesticide
V48	concen51	Concentration of pesticide 5	contin	numeric	
V49	dose51	Amount of pesticide used per hectare 5	contin	numeric	Dose (g.ml/ha).
V50	target51	Target pests to control 5	discrete	character	Target Pest.
V51	pric51	Unit prices of market pesticides 5	contin	numeric	Unit price (Dong/g.ml).
V52	tox51	Perceived toxicity 5	discrete	numeric	Perceived toxicity.
V53	pestno6	Sequence CODE of pesticides used by farm household 6	discrete	numeric	
V54	tsk61	Days before sowing 6	contin	numeric	Days before/after sowing (DAS). Before.
V55	sks61	Days after sowing 6	contin	numeric	Days before/after sowing (DAS). After.
V56	pest61	Name of pesticide used 6	discrete	character	Name of pesticide
V57	concen61	Concentration of pesticide 6	contin	numeric	
V58	dose61	Amount of pesticide used per hectare 6	contin	numeric	Dose (g.ml/ha).
V59	target61	Target pests to control 6	discrete	character	Target Pest.
V60	pric61	Unit prices of market pesticides 6	contin	numeric	Unit price (Dong/g.ml).
V61	tox61	Perceived toxicity 6	discrete	numeric	Perceived toxicity.
V62	pestno7	Sequence CODE of pesticides used by farm household 7	discrete	numeric	
V63	tsk71	Days before sowing 7	contin	numeric	Days before/after sowing (DAS). Before.
V64	sks71	Days after sowing 7	contin	numeric	Days before/after sowing (DAS). After.

ID	Name	Label	Type	Format	Question
V65	pest71	Name of pesticide used 7	discrete	character	Name of pesticide
V66	concen71	Concentration of pesticide 7	contin	numeric	
V67	dose71	Amount of pesticide used per hectare 7	contin	numeric	Dose (g.ml/ha).
V68	target71	Target pests to control 7	discrete	character	Target Pest.
V69	pric71	Unit prices of market pesticides 7	contin	numeric	Unit price (Dong/g.ml).
V70	tox71	Perceived toxicity 7	discrete	numeric	Perceived toxicity.
V71	agecode	Age group	discrete	numeric	
V72	landcode	Code of land size	discrete	numeric	
V73	incap	Income per capita per year	contin	numeric	
V74	cropin	Ratio of income from crop over total income	contin	numeric	

Pesticide_Use_Mekong1_partIIcontd

Content	The file includes dataset related to questions 31- in PART II: PESTICIDE USE IN RICE PRODUCTION.
Cases	603
Variable(s)	39
Structure	Type: relational Keys: sample(Survey ID number)
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V225	sample	Survey ID number	discrete	numeric	Survey ID number
V226	procode	Code of the provinces	discrete	numeric	Provinces
V227	com	Code of the communes	discrete	numeric	Communes
V228	sex	Sex of the respondent	discrete	numeric	Gender
V229	birday	Age of the respondent in year born	contin	numeric	Age
V230	time	Duration of the interview (in minutes)	contin	numeric	Duration of the interview (in minutes)
V231	q31	Perceived risk of pesticides	discrete	numeric	On a scale of 1-5, how much risk do you think you are exposed to while using pesticides on this farm?
V232	q32	Practice pest control technique	discrete	numeric	Do you currently practice any pest control techniques to reduce the need of using pesticides?
V233	q321	Pest control technique practiced 1	discrete	numeric	which methods do you use
V234	q321a	Pest control technique practiced 2	discrete	numeric	which methods do you use
V235	q321b	Pest control technique practiced 3	discrete	numeric	which methods do you use
V236	q322	Ever adopted IPM	discrete	numeric	did you ever adopt an IPM technique but are not currently practicing it?
V237	q323	Reason for never adopting/abandoning the practice 1	discrete	numeric	Why did you never adopt or abandon the practice?
V238	q323a	Reason for never adopting/abandoning the practice 2	discrete	numeric	Why did you never adopt or abandon the practice?
V239	q33	Ever received formal training on IPM	discrete	numeric	Have you received any formal training on IPM?
V240	q34	Ever received basic training on safe handling/appling pesticides	discrete	numeric	Have you ever received basic training on safe handling and applying pesticides?
V241	q35	Have access to training	discrete	numeric	If you have not received any training, do you have access to someone who provides such training?
V242	q37	Usually supplied with information when purchasing pesticides	discrete	numeric	When purchasing pesticides, are you usually supplied with information on the pesticide, such as pamphlets or instructions, describing safety issues or procedures?
V243	q39	Pesticides come into contact with body when mixing the solution	discrete	numeric	When you mix/use the pesticide solution, does the liquid come into contact with any part of your body?
V244	q391	Part of body pesticides come into contact 1	discrete	numeric	which part?
V245	q391a	Part of body pesticides come into contact 2	discrete	numeric	which part?

ID	Name	Label	Type	Format	Question
V246	q391b	Part of body pesticides come into contact 3	discrete	numeric	which part?
V247	q40	Take a bath right after spraying	discrete	numeric	Do you take a bath right after spraying?
V248	q41	Change clothes right after spraying	discrete	numeric	Do you change clothes right after spraying?
V249	q42	Nb of days passed after application before re-enter the field	contin	numeric	How long is it after application before you re-enter the field?
V250	q43	Believe some farmers use illegal pesticide in the village	discrete	numeric	Some people believe that some farmers use pesticides that cannot be legally used in Viet Nam. I am not asking about you specifically, but in general do you believe that this could be the case in this village?
V251	q44	Know legal pesticide	discrete	numeric	When you buy pesticides, do you know if the particular pesticides are legal to use in Viet Nam?
V252	q441	How to judge legality of pesticide	discrete	character	How do you know whether or not the pesticides are legal to use in Viet Nam?
V253	q451	Importance when buying pesticide: Prices	discrete	numeric	When you buy pesticides, please indicate the degree of importance of each of the following criterion: Prices of the pesticides.
V254	q452	Importance when buying pesticide: Efficiency	discrete	numeric	When you buy pesticides, please indicate the degree of importance of each of the following criterion: Efficiency of the pesticides to controlling pests.
V255	q453	Importance when buying pesticide: Easiness to manipulate	discrete	numeric	When you buy pesticides, please indicate the degree of importance of each of the following criterion: The easiness to manipulate.
V256	q454	Importance when buying pesticide: Quality of explanation of how to use	discrete	numeric	When you buy pesticides, please indicate the degree of importance of each of the following criterion: The quality of the explanation of how to use.
V257	q455	Importance when buying pesticide: Legality	discrete	numeric	When you buy pesticides, please indicate the degree of importance of each of the following criterion: The legality of use in Viet Nam.
V258	q46	Nb of farmers would buy cheaper but illegal pesticide	discrete	numeric	Suppose that a farmer (not you in particular) has the choice between two pesticides: one legal and one illegal. Suppose that the price of the illegal pesticide is much cheaper than the price of the legal pesticide. How many farmers do you think would buy the cheaper but illegal pesticide?
V259	q47	Social actions against pesticide in last 5 years	discrete	numeric	Have there been any social actions against pesticide use in the past 5 years in your area?
V260	q481	Ever heard of pesticide-related accidents: Water contamination	discrete	numeric	Have you ever heard of any of the pesticide-related accidents below in your local area? Water contamination.
V261	q483	Ever heard of pesticide-related accidents: Air contamination	discrete	numeric	Have you ever heard of any of the pesticide-related accidents below in your local area? Air contamination.
V262	q485	Ever heard of pesticide-related accidents: Death of fish, frogs, birds, etc	discrete	numeric	Have you ever heard of any of the pesticide-related accidents below in your local area? Death of fish, frogs, birds, etc.
V263	q49	Certainty of interviewee answering honestly and truly	discrete	numeric	Are you certain that the interviewee was answering to the questions honestly and truly?

Pesticide_Use_Mekong2_partII_Q36

Content	The file includes data related to Q36 (PROTECTION/ HABITS) in Part II.
Cases	603
Variable(s)	65
Structure	Type: relational Keys: sample(Survey ID number)
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V265	sample	Survey ID number	discrete	numeric	Survey ID number
V266	use1	Use: Shoes	discrete	numeric	What do you typically wear while applying pesticides? Do you use it?
V267	rea1	Reason for not using 1: Shoes	discrete	numeric	What do you typically wear while applying pesticides? If you do not wear it, why not?
V268	rea1a	Reason for not using 2: Shoes	discrete	numeric	What do you typically wear while applying pesticides? If you do not wear it, why not?
V269	condi1	Good condition: Shoes	discrete	numeric	What do you typically wear while applying pesticides? Is it in good condition?
V270	exp1	Cost: Shoes	contin	numeric	What do you typically wear while applying pesticides? Cost/unit (VND).
V271	dura1	Frequency of replacement(nb of months): Shoes	contin	numeric	What do you typically wear while applying pesticides? How often is it replaced?
V272	recom1	Who recommended to use 1: Shoes	discrete	numeric	What do you typically wear while applying pesticides? Who recommended using it?
V273	recom1a	Who recommended to use 2: Shoes	discrete	numeric	What do you typically wear while applying pesticides? Who recommended using it?
V274	use2	Use: Hat/Head cover	discrete	numeric	What do you typically wear while applying pesticides? Do you use it?
V275	rea2	Reason for not using 1: Hat/Head cover	discrete	numeric	What do you typically wear while applying pesticides? If you do not wear it, why not?
V276	rea2a	Reason for not using 2: Hat/Head cover	discrete	numeric	What do you typically wear while applying pesticides? If you do not wear it, why not?
V277	condi2	Good condition: Hat/Head cover	discrete	numeric	What do you typically wear while applying pesticides? Is it in good condition?
V278	exp2	Cost: Hat/Head cover	contin	numeric	What do you typically wear while applying pesticides? Cost/unit (VND).
V279	dura2	Frequency of replacement(nb of months): Hat/Head cover	contin	numeric	What do you typically wear while applying pesticides? How often is it replaced?
V280	recom2	Who recommended to use 1: Hat/Head cover	discrete	numeric	What do you typically wear while applying pesticides? Who recommended using it?
V281	recom2a	Who recommended to use 2: Hat/Head cover	discrete	numeric	What do you typically wear while applying pesticides? Who recommended using it?
V282	recom2b	Who recommended to use 3: Hat/Head cover	discrete	numeric	What do you typically wear while applying pesticides? Who recommended using it?
V283	use3	Use: Glasses	discrete	numeric	What do you typically wear while applying pesticides? Do you use it?

ID	Name	Label	Type	Format	Question
V284	rea3	Reason for not using 1: Glasses	discrete	numeric	What do you typically wear while applying pesticides? If you do not wear it, why not?
V285	rea3a	Reason for not using 2: Glasses	discrete	numeric	What do you typically wear while applying pesticides? If you do not wear it, why not?
V286	condi3	Good condition: Glasses	discrete	numeric	What do you typically wear while applying pesticides? Is it in good condition?
V287	exp3	Cost: Glasses	contin	numeric	What do you typically wear while applying pesticides? Cost/unit (VND).
V288	dura3	Frequency of replacement(nb of months): Glasses	contin	numeric	What do you typically wear while applying pesticides? How often is it replaced?
V289	recom3	Who recommended to use 1: Glasses	discrete	numeric	What do you typically wear while applying pesticides? Who recommended using it?
V290	recom3a	Who recommended to use 2: Glasses	discrete	numeric	What do you typically wear while applying pesticides? Who recommended using it?
V291	recom3b	Who recommended to use 3: Glasses	discrete	numeric	What do you typically wear while applying pesticides? Who recommended using it?
V292	use4	Use: Mask	discrete	numeric	What do you typically wear while applying pesticides? Do you use it?
V293	rea4	Reason for not using 1: Mask	discrete	numeric	What do you typically wear while applying pesticides? If you do not wear it, why not?
V294	rea4a	Reason for not using 2: Mask	discrete	numeric	What do you typically wear while applying pesticides? If you do not wear it, why not?
V295	condi4	Good condition: Mask	discrete	numeric	What do you typically wear while applying pesticides? Is it in good condition?
V296	exp4	Cost: Mask	contin	numeric	What do you typically wear while applying pesticides? Cost/unit (VND).
V297	dura4	Frequency of replacement(nb of months): Mask	contin	numeric	What do you typically wear while applying pesticides? How often is it replaced?
V298	recom4	Who recommended to use 1: Mask	discrete	numeric	What do you typically wear while applying pesticides? Who recommended using it?
V299	recom4a	Who recommended to use 2: Mask	discrete	numeric	What do you typically wear while applying pesticides? Who recommended using it?
V300	recom4b	Who recommended to use 3: Mask	discrete	numeric	What do you typically wear while applying pesticides? Who recommended using it?
V301	use5	Use: Full sleeve shirt	discrete	numeric	What do you typically wear while applying pesticides? Do you use it?
V302	rea5	Reason for not using 1: Full sleeve shirt	discrete	numeric	What do you typically wear while applying pesticides? If you do not wear it, why not?
V303	rea5a	Reason for not using 2: Full sleeve shirt	discrete	numeric	What do you typically wear while applying pesticides? If you do not wear it, why not?
V304	condi5	Good condition: Full sleeve shirt	discrete	numeric	What do you typically wear while applying pesticides? Is it in good condition?
V305	exp5	Cost: Full sleeve shirt	contin	numeric	What do you typically wear while applying pesticides? Cost/unit (VND).
V306	dura5	Frequency of replacement(nb of months): Full sleeve shirt	contin	numeric	What do you typically wear while applying pesticides? How often is it replaced?
V307	recom5	Who recommended to use 1: Full sleeve shirt	discrete	numeric	What do you typically wear while applying pesticides? Who recommended using it?
V308	recom5a	Who recommended to use 2: Full sleeve shirt	discrete	numeric	What do you typically wear while applying pesticides? Who recommended using it?
V309	recom5b	Who recommended to use 3: Full sleeve shirt	discrete	numeric	What do you typically wear while applying pesticides? Who recommended using it?

ID	Name	Label	Type	Format	Question
V310	recom5c	Who recommended to use 4: Full sleeve shirt	discrete	numeric	What do you typically wear while applying pesticides? Who recommended using it?
V311	use6	Use: Full length trousers	discrete	numeric	What do you typically wear while applying pesticides? Do you use it?
V312	rea6	Reason for not using 1: Full length trousers	discrete	numeric	What do you typically wear while applying pesticides? If you do not wear it, why not?
V313	rea6a	Reason for not using 2: Full length trousers	discrete	numeric	What do you typically wear while applying pesticides? If you do not wear it, why not?
V314	condi6	Good condition: Full length trousers	discrete	numeric	What do you typically wear while applying pesticides? Is it in good condition?
V315	exp6	Cost: Full length trousers	contin	numeric	What do you typically wear while applying pesticides? Cost/unit (VND).
V316	dura6	Frequency of replacement(nb of months): Full length trousers	contin	numeric	What do you typically wear while applying pesticides? How often is it replaced?
V317	recom6	Who recommended to use 1: Full length trousers	discrete	numeric	What do you typically wear while applying pesticides? Who recommended using it?
V318	recom6a	Who recommended to use 2: Full length trousers	discrete	numeric	What do you typically wear while applying pesticides? Who recommended using it?
V319	recom6b	Who recommended to use 3: Full length trousers	discrete	numeric	What do you typically wear while applying pesticides? Who recommended using it?
V320	recom6c	Who recommended to use 4: Full length trousers	discrete	numeric	What do you typically wear while applying pesticides? Who recommended using it?
V321	use7	Use: Gloves	discrete	numeric	What do you typically wear while applying pesticides? Do you use it?
V322	rea7	Reason for not using 1: Gloves	discrete	numeric	What do you typically wear while applying pesticides? If you do not wear it, why not?
V323	rea7a	Reason for not using 2: Gloves	discrete	numeric	What do you typically wear while applying pesticides? If you do not wear it, why not?
V324	condi7	Good condition: Gloves	discrete	numeric	What do you typically wear while applying pesticides? Is it in good condition?
V325	exp7	Cost: Gloves	contin	numeric	What do you typically wear while applying pesticides? Cost/unit (VND).
V326	dura7	Frequency of replacement(nb of months): Gloves	contin	numeric	What do you typically wear while applying pesticides? How often is it replaced?
V327	recom7	Who recommended to use 1: Gloves	discrete	numeric	What do you typically wear while applying pesticides? Who recommended using it?
V328	recom7a	Who recommended to use 2: Gloves	discrete	numeric	What do you typically wear while applying pesticides? Who recommended using it?
V329	recom7b	Who recommended to use 3: Gloves	discrete	numeric	What do you typically wear while applying pesticides? Who recommended using it?

Pesticide_Use_Mekong2_partII_Q38

Content	The file includes data related to Q38 (Source and application of information/ instructions) in Part II.
Cases	603
Variable(s)	90
Structure	Type: relational Keys: sample(Survey ID number)
Version	
Producer	
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V331	sample	Survey ID number	discrete	numeric	Survey ID number
V332	sour1	Source of information 1: Information 1	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Read the labels on the bottle/package and follow the instructions (If you cannot read, please get help from others who can read).
V333	sour1a	Source of information 2: Information 1	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Read the labels on the bottle/package and follow the instructions (If you cannot read, please get help from others who can read).
V334	sour1b	Source of information 3: Information 1	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Read the labels on the bottle/package and follow the instructions (If you cannot read, please get help from others who can read).
V335	app11	Read the labels on the bottle/package	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Read the labels on the bottle/package.
V336	app12	Follow the instructions	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: and follow the instructions.
V337	app13	Get help if cannot read instructions	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: (If you cannot read, please get help from others who can read).
V338	sour2	Source of information 1: Information 2	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Do not mix pesticide with bare hands. Mix them with a stick. While mixing, wear hand gloves and glasses/eye shield.
V339	sour2a	Source of information 2: Information 2	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Do not mix pesticide with bare hands. Mix them with a stick. While mixing, wear hand gloves and glasses/eye shield.
V340	sour2b	Source of information 3: Information 2	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Do not mix pesticide with bare hands. Mix them with a stick. While mixing, wear hand gloves and glasses/eye shield.
V341	sour2c	Source of information 4: Information 2	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Do not mix pesticide with bare hands. Mix them with a stick. While mixing, wear hand gloves and glasses/eye shield.
V342	app21	Do not mix pesticide with bare hands	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Do not mix pesticide with bare hands.

ID	Name	Label	Type	Format	Question
V343	app22	Mix them with a stick	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Mix them with a stick.
V344	app23	While mixing, wear hand gloves	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: While mixing, wear hand gloves.
V345	app24	Wear also glasses/eye shield	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: and glasses/eye shield.
V346	sour3	Source of information 1: Information 3	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: While cleaning the sprayer's nozzle do not place your mouth on it or blow on it. Use thin wire for cleaning the nozzle.
V347	sour3a	Source of information 2: Information 3	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: While cleaning the sprayer's nozzle do not place your mouth on it or blow on it. Use thin wire for cleaning the nozzle.
V348	sour3b	Source of information 3: Information 3	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: While cleaning the sprayer's nozzle do not place your mouth on it or blow on it. Use thin wire for cleaning the nozzle.
V349	sour3c	Source of information 4: Information 3	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: While cleaning the sprayer's nozzle do not place your mouth on it or blow on it. Use thin wire for cleaning the nozzle.
V350	app31	While cleaning the sprayer's nozzle do not place your mouth on it or blow on it	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: While cleaning the sprayer's nozzle do not place your mouth on it or blow on it.
V351	app32	Use thin wire for cleaning the nozzle	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Use thin wire for cleaning the nozzle.
V352	sour4	Source of information 1: Information 4	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Before spraying pesticides take all precautionary measures such as wearing hand gloves, head cover, face shield, full sleeve shirt, full length trousers/pajamas, and shoes.
V353	sour4a	Source of information 2: Information 4	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Before spraying pesticides take all precautionary measures such as wearing hand gloves, head cover, face shield, full sleeve shirt, full length trousers/pajamas, and shoes.
V354	sour4b	Source of information 3: Information 4	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Before spraying pesticides take all precautionary measures such as wearing hand gloves, head cover, face shield, full sleeve shirt, full length trousers/pajamas, and shoes.
V355	sour4c	Source of information 4: Information 4	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Before spraying pesticides take all precautionary measures such as wearing hand gloves, head cover, face shield, full sleeve shirt, full length trousers/pajamas, and shoes.
V356	app41	Instruction of precautionary measures	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Before spraying pesticides take all precautionary measures such as wearing hand gloves, head cover, face shield, full sleeve shirt, full length trousers/pajamas, and shoes.

ID	Name	Label	Type	Format	Question
V357	sour5	Source of information 1: Information 5	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Do not spray pesticides against the wind. Determine wind direction first and then spray. Do not spray when it is windy. You must wear head cover and face shield while spraying in the upwind direction.
V358	sour5a	Source of information 2: Information 5	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Do not spray pesticides against the wind. Determine wind direction first and then spray. Do not spray when it is windy. You must wear head cover and face shield while spraying in the upwind direction.
V359	sour5b	Source of information 3: Information 5	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Do not spray pesticides against the wind. Determine wind direction first and then spray. Do not spray when it is windy. You must wear head cover and face shield while spraying in the upwind direction.
V360	sour5c	Source of information 4: Information 5	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Do not spray pesticides against the wind. Determine wind direction first and then spray. Do not spray when it is windy. You must wear head cover and face shield while spraying in the upwind direction.
V361	app51	Do not spray pesticides against the wind	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Do not spray pesticides against the wind.
V362	app52	Determine wind direction first and then spray	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Determine wind direction first and then spray.
V363	app53	Do not spray when it is windy	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Do not spray when it is windy.
V364	app54	Wear head cover and face shield while spraying in upwind direction	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: You must wear head cover and face shield while spraying in the upwind direction.
V365	sour6	Source of information 1: Information 6	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Do not eat or drink or smoke while spraying pesticides. The reaction may be toxic or even fatal.
V366	sour6a	Source of information 2: Information 6	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Do not eat or drink or smoke while spraying pesticides. The reaction may be toxic or even fatal.
V367	sour6b	Source of information 3: Information 6	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Do not eat or drink or smoke while spraying pesticides. The reaction may be toxic or even fatal.
V368	sour6c	Source of information 4: Information 6	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Do not eat or drink or smoke while spraying pesticides. The reaction may be toxic or even fatal.
V369	app61	Do not eat or drink or smoke while spraying	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Do not eat or drink or smoke while spraying pesticides. The reaction may be toxic or even fatal.
V370	sour7	Source of information 1: Information 7	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Do not wash pesticide bottle or pesticide sprayer in the pond/canal/river.
V371	sour7a	Source of information 2: Information 7	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Do not wash pesticide bottle or pesticide sprayer in the pond/canal/river.

ID	Name	Label	Type	Format	Question
V372	sour7b	Source of information 3: Information 7	discrete	numeric	Please indicate the main source of the following information/instructions that you may have received and applied: Do not wash pesticide bottle or pesticide sprayer in the pond/canal/river.
V373	sour7c	Source of information 4: Information 7	discrete	numeric	Please indicate the main source of the following information/instructions that you may have received and applied: Do not wash pesticide bottle or pesticide sprayer in the pond/canal/river.
V374	app71	Do not wash pesticide bottle or pesticide sprayer in the pond/canal/river	discrete	numeric	Please indicate the main source of the following information/instructions that you may have received and applied: Do not wash pesticide bottle or pesticide sprayer in the pond/canal/river.
V375	sour8	Source of information 1: Information 8	discrete	numeric	Please indicate the main source of the following information/instructions that you may have received and applied: Pesticides from the bottle or sprayer will contaminate the water of the pond/canal/river and will be dangerous/deadly for the fish, cattle, birds and people.
V376	sour8a	Source of information 2: Information 8	discrete	numeric	Please indicate the main source of the following information/instructions that you may have received and applied: Pesticides from the bottle or sprayer will contaminate the water of the pond/canal/river and will be dangerous/deadly for the fish, cattle, birds and people.
V377	sour8b	Source of information 3: Information 8	discrete	numeric	Please indicate the main source of the following information/instructions that you may have received and applied: Pesticides from the bottle or sprayer will contaminate the water of the pond/canal/river and will be dangerous/deadly for the fish, cattle, birds and people.
V378	sour8c	Source of information 4: Information 8	discrete	numeric	Please indicate the main source of the following information/instructions that you may have received and applied: Pesticides from the bottle or sprayer will contaminate the water of the pond/canal/river and will be dangerous/deadly for the fish, cattle, birds and people.
V379	app81	Pesticides from the bottle or sprayer will contaminate the water of the pond/can	discrete	numeric	Please indicate the main source of the following information/instructions that you may have received and applied: Pesticides from the bottle or sprayer will contaminate the water of the pond/canal/river and will be dangerous/deadly for the fish, cattle, birds and people.
V380	sour9	Source of information 1: Information 9	discrete	numeric	Please indicate the main source of the following information/instructions that you may have received and applied: Wash and clean the sprayer and your clothes at a far distance from the pond/canal/river. Be careful so that this water does not contaminate any water body i.e. pond/canal/river.
V381	sour9a	Source of information 2: Information 9	discrete	numeric	Please indicate the main source of the following information/instructions that you may have received and applied: Wash and clean the sprayer and your clothes at a far distance from the pond/canal/river. Be careful so that this water does not contaminate any water body i.e. pond/canal/river.
V382	sour9b	Source of information 3: Information 9	discrete	numeric	Please indicate the main source of the following information/instructions that you may have received and applied: Wash and clean the sprayer and your clothes at a far distance from the pond/canal/river. Be careful so that this water does not contaminate any water body i.e. pond/canal/river.
V383	app91	Wash and clean the sprayer and your clothes at a far distance from the pond/cana	discrete	numeric	Please indicate the main source of the following information/instructions that you may have received and applied: Wash and clean the sprayer and your clothes at a far distance from the pond/canal/river.
V384	app92	Be careful so that this water does not contaminate any water body	discrete	numeric	Please indicate the main source of the following information/instructions that you may have received and applied: Be careful so that this water does not contaminate any water body i.e. pond/canal/river.

ID	Name	Label	Type	Format	Question
V385	sour10	Source of information 1: Information 10	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: After applying the pesticides on your field, display a signboard or red flag or use an empty pesticide bottle, so that everybody sees and understands that you sprayed pesticides on that field. Do not let any children or domestic cattle or poultry birds enter into that field within 7 days of pesticide application.
V386	sour10a	Source of information 2: Information 10	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: After applying the pesticides on your field, display a signboard or red flag or use an empty pesticide bottle, so that everybody sees and understands that you sprayed pesticides on that field. Do not let any children or domestic cattle or poultry birds enter into that field within 7 days of pesticide application.
V387	sour10b	Source of information 3: Information 10	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: After applying the pesticides on your field, display a signboard or red flag or use an empty pesticide bottle, so that everybody sees and understands that you sprayed pesticides on that field. Do not let any children or domestic cattle or poultry birds enter into that field within 7 days of pesticide application.
V388	app101	Alert everybody after applying pesticides	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: After applying the pesticides on your field, display a signboard or red flag or use an empty pesticide bottle, so that everybody sees and understands that you sprayed pesticides on that field.
V389	app102	Do not let any children or livestock enter into that field within 7 days of app	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Do not let any children or domestic cattle or poultry birds enter into that field within 7 days of pesticide application.
V390	sour11	Source of information 1: Information 11	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Do not keep other things in the pesticide bottle or package. Do not keep pesticides in any bottle or package used for keeping food or medicine.
V391	sour11a	Source of information 2: Information 11	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Do not keep other things in the pesticide bottle or package. Do not keep pesticides in any bottle or package used for keeping food or medicine.
V392	sour11b	Source of information 3: Information 11	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Do not keep other things in the pesticide bottle or package. Do not keep pesticides in any bottle or package used for keeping food or medicine.
V393	sour11c	Source of information 4: Information 11	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Do not keep other things in the pesticide bottle or package. Do not keep pesticides in any bottle or package used for keeping food or medicine.
V394	app111	Do not keep other things in the pesticide bottle or package	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Do not keep other things in the pesticide bottle or package.
V395	app112	Do not keep pesticides in any bottle or package used for keeping food or medicine	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Do not keep pesticides in any bottle or package used for keeping food or medicine.
V396	sour12	Source of information 1: Information 12	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Tear up the pesticide package or break the bottle into pieces and then bury them under the ground. Then flag the area as containing buried pesticides.

ID	Name	Label	Type	Format	Question
V397	sour12a	Source of information 2: Information 12	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Tear up the pesticide package or break the bottle into pieces and then bury them under the ground. Then flag the area as containing buried pesticides.
V398	sour12b	Source of information 3: Information 12	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Tear up the pesticide package or break the bottle into pieces and then bury them under the ground. Then flag the area as containing buried pesticides.
V399	sour12c	Source of information 4: Information 12	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Tear up the pesticide package or break the bottle into pieces and then bury them under the ground. Then flag the area as containing buried pesticides.
V400	app121	Bury under the ground after breaking pesticide package/bottle	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Tear up the pesticide package or break the bottle into pieces and then bury them under the ground.
V401	app122	Flag the area as containing buried pesticides	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Then flag the area as containing buried pesticides.
V402	sour13	Source of information 1: Information 13	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Keep the pesticide under lock and key so that they are out of the reach of children. Do not keep other things or medicine where you keep pesticides. Keep the children and domestic cattle and poultry birds out of the immediate area.
V403	sour13a	Source of information 2: Information 13	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Keep the pesticide under lock and key so that they are out of the reach of children. Do not keep other things or medicine where you keep pesticides. Keep the children and domestic cattle and poultry birds out of the immediate area.
V404	sour13b	Source of information 3: Information 13	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Keep the pesticide under lock and key so that they are out of the reach of children. Do not keep other things or medicine where you keep pesticides. Keep the children and domestic cattle and poultry birds out of the immediate area.
V405	app131	Keep the pesticide under lock and key	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Keep the pesticide under lock and key so that they are out of the reach of children.
V406	app132	Do not keep other things or medicine where you keep pesticides	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Do not keep other things or medicine where you keep pesticides.
V407	app133	Keep the children and livestock out of the immediate area	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Keep the children and domestic cattle and poultry birds out of the immediate area.
V408	sour14	Source of information 1: Information 14	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: In the event of an accident, provide first aid to the patient following the instructions on the label of that particular pesticide bottle. Take the patient and the pesticide bottle/package to the doctor as soon as possible.
V409	sour14a	Source of information 2: Information 14	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: In the event of an accident, provide first aid to the patient following the instructions on the label of that particular pesticide bottle. Take the patient and the pesticide bottle/package to the doctor as soon as possible.

ID	Name	Label	Type	Format	Question
V410	sour14b	Source of information 3: Information 14	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: In the event of an accident, provide first aid to the patient following the instructions on the label of that particular pesticide bottle. Take the patient and the pesticide bottle/package to the doctor as soon as possible.
V411	app141	Provide first aid to the patient following the instructions on the label	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: In the event of an accident, provide first aid to the patient following the instructions on the label of that particular pesticide bottle.
V412	app142	Take the patient and the pesticide bottle/package to the doctor as soon as possible	discrete	numeric	Please indicate the main source of the following information/ instructions that you may have received and applied: Take the patient and the pesticide bottle/package to the doctor as soon as possible.
V413	age	Age of the respondent	contin	numeric	
V414	agecode	Age group	discrete	numeric	
V415	riratio	Ratio of rice land over total land	contin	numeric	
V416	landcode	Code of land size	discrete	numeric	
V417	incap	Income per capita per year	contin	numeric	
V418	cropin	Ratio of income from crop over total income	contin	numeric	
V419	incacod	Income per capita per year CODE	discrete	numeric	
V420	codeq42	Code for Q42	discrete	numeric	

Survey ID number (sample)

File: Pesticide_Use_Mekong1

Overview

Type: Discrete	Valid cases: 603
Format: numeric	Invalid: 0
Width: 4	Minimum: 101
Decimals: 0	Maximum: 1060
Range: 101-1060	Mean: 581.6
	Standard deviation: 287.7

Literal question

Survey ID number

Code of the provinces (procode)

File: Pesticide_Use_Mekong1

Overview

Type: Discrete	Valid cases: 603
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-5	

Literal question

Provinces

Code of the communes (com)

File: Pesticide_Use_Mekong1

Overview

Type: Discrete	Valid cases: 603
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-10	

Literal question

Communes

Sex of the respondent (sex)

File: Pesticide_Use_Mekong1

Overview

Type: Discrete	Valid cases: 603
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

Literal question

Gender

Age of the respondent in year born (birday)

File: Pesticide_Use_Mekong1

Age of the respondent in year born (birday)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 4	Minimum: 1927
Decimals: 0	Maximum: 1986
Range: 1927-1986	Mean: 1961.6
	Standard deviation: 11

Literal question

Age

Duration of the interview (in minutes) (time)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 3	Minimum: 30
Decimals: 0	Maximum: 120
Range: 30-120	Mean: 65.2
	Standard deviation: 14.7

Literal question

Duration of the interview (in minutes)

Highest education level completed (q3)

File: Pesticide_Use_Mekong1

Overview

Type: Discrete	Valid cases: 603
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-5	

Literal question

What is the highest education level you have completed?

Nb of years staying in this village/district (q4)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 2	Minimum: 5
Decimals: 0	Maximum: 74
Range: 5-74	Mean: 36.6
	Standard deviation: 13.5

Literal question

How many years have you been staying in this village/district?

Post question

If answer is < 5 years > Go to 4.1 (before - variable name in dataset).

Place stayed just before coming to the village (before)

File: Pesticide_Use_Mekong1

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 603
Width: 1	
Decimals: 0	
Range: 0-0	
Invalid: 0	

Literal question

Where did you stay just before coming to stay in this village?

Nb of years working in farming (q5)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 60
Range: 1-60	Mean: 20.6
	Standard deviation: 10.5

Literal question

How long have you been working in farming?

Post question

If answer is < 2 years > Go to 5.1 (prejob - variable name in dataset).

Job before working in farming (prejob)

File: Pesticide_Use_Mekong1

Overview

Type: Discrete	Valid cases: 1
Format: numeric	Invalid: 602
Width: 1	
Decimals: 0	
Range: 0-3	
Invalid: 0	

Literal question

What was your job before working in farming?

Work on the farm yourself (q6)

File: Pesticide_Use_Mekong1

Overview

Type: Discrete	Valid cases: 596
Format: numeric	Invalid: 7
Width: 1	
Decimals: 0	
Range: 0-1	
Invalid: 0	

Literal question

Do you yourself work on this farm (that is, tilling the land, planting, harvesting, etc.)?

% of total working time: on this farm (on)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 3	Minimum: 10
Decimals: 0	Maximum: 100
Range: 10-100	Mean: 76.3
	Standard deviation: 23.6

Literal question

How much of your total working time do you spend working on this farm relative to working on other farms or performing non-farming activities? (Percentage of total working time). Working on this farm.

% of total working time: on other farms (other)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 80
Range: 0-80	Mean: 7.4
	Standard deviation: 15.8

Literal question

How much of your total working time do you spend working on this farm relative to working on other farms or performing non-farming activities? (Percentage of total working time). Working on other farms.

% of total working time: on non-farms (off)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 90
Range: 0-90	Mean: 13
	Standard deviation: 20.9

Literal question

How much of your total working time do you spend working on this farm relative to working on other farms or performing non-farming activities? (Percentage of total working time). Working on non-farms.

Nb of people living in household (q8)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-11	

Literal question

How many people, including yourself, live in your immediate household?

Nb of members: main labor (mainlab)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-8

Valid cases: 603
 Invalid: 0

Literal question

Please describe the labor situation of your family members. Number of members. Main labor.

Nb of members: supplement labor (sublab)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-8

Valid cases: 603
 Invalid: 0

Literal question

Please describe the labor situation of your family members. Number of members. Supplement labor.

Nb of members: dependent (depend)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-7

Valid cases: 603
 Invalid: 0

Literal question

Please describe the labor situation of your family members. Number of members. Dependent (children, elder people, who are not working).

Members work off-farm (offarm)

File: Pesticide_Use_Mekong1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 603
 Invalid: 0

Literal question

Do some of these family members work outside the farm for the purpose of earning income?

Production land(ha) (land)

File: Pesticide_Use_Mekong1

Production land(ha) (land)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous
Format: numeric
Width: 17
Decimals: 0
Range: 0.100000001490116-10

Valid cases: 603
Invalid: 0
Minimum: 0.1
Maximum: 10
Mean: 1.5
Standard deviation: 1.3

Literal question

What is the size of your farm? Production land.

Paddy land (ha) (rice)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous
Format: numeric
Width: 17
Decimals: 0
Range: 0.100000001490116-10

Valid cases: 603
Invalid: 0
Minimum: 0.1
Maximum: 10
Mean: 1.3
Standard deviation: 1.2

Literal question

What is the size of your farm? Production land in which: Paddy land.

Upland crop land (ha) (upland)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous
Format: numeric
Width: 16
Decimals: 0
Range: 0-1.79999995231628

Valid cases: 603
Invalid: 0
Minimum: 0
Maximum: 1.8
Mean: 0.1
Standard deviation: 0.2

Literal question

What is the size of your farm? Production land in which: Upland crop land.

Orchard (ha) (orcha)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 0-2.75

Valid cases: 603
Invalid: 0
Minimum: 0
Maximum: 2.8
Mean: 0.1
Standard deviation: 0.3

Literal question

What is the size of your farm? Production land in which: Orchard.

Aquaculture land (ha) (aqua)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous
Format: numeric
Width: 17
Decimals: 0
Range: 0-0.839999973773956

Valid cases: 603
Invalid: 0
Minimum: 0
Maximum: 0.8
Mean: 0
Standard deviation: 0

Literal question

What is the size of your farm? Production land in which: Aquaculture land.

Residential land (ha) (residen)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 15-5000

Valid cases: 603
Invalid: 0
Minimum: 15
Maximum: 5000
Mean: 377
Standard deviation: 434.5

Literal question

What is the size of your farm? Residential land.

% land owned (own)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 0-100

Valid cases: 603
Invalid: 0
Minimum: 0
Maximum: 100
Mean: 97.9
Standard deviation: 11.3

Literal question

Does your household own this land? % land owned.

% land rent (rent)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 0-100

Valid cases: 603
Invalid: 0
Minimum: 0
Maximum: 100
Mean: 1.9
Standard deviation: 10.6

Literal question

Does your household own this land? % land rent.

Type of crop 1 (crop1)

File: Pesticide_Use_Mekong1

Overview

Type: Discrete	Valid cases: 603
Format: character	Invalid: 0
Width: 4	

Literal question

Please provide information about the crop(s) produced last year on this farm in the following table. Type of crop 1.

Area under cultivation (ha) 1 (area1)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 10
Range: 0-10	Mean: 1.3
	Standard deviation: 1.2

Literal question

Please provide information about the crop(s) produced last year on this farm in the following table. Area under cultivation (ha) 1.

Crop season 1 (sea1)

File: Pesticide_Use_Mekong1

Overview

Type: Discrete	Valid cases: 603
Format: character	Invalid: 0
Width: 4	

Literal question

Please provide information about the crop(s) produced last year on this farm in the following table. Crop season 1.

Production 1 (yield1)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 1	Minimum: 0
Decimals: 0	Maximum: 8
Range: 0-8	Mean: 4.4
	Standard deviation: 1.1

Literal question

Please provide information about the crop(s) produced last year on this farm in the following table. Production (in tons/ha) 1.

Quantity sold(tons) 1 (sale1)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 47
Range: 0-47	Mean: 4
	Standard deviation: 4.8

Literal question

Please provide information about the crop(s) produced last year on this farm in the following table. Quantity sold (tons) 1.

Market price (VND/kg) 1 (price1)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 4	Minimum: 0
Decimals: 0	Maximum: 3500
Range: 0-3500	Mean: 1515
	Standard deviation: 512.8

Literal question

Please provide information about the crop(s) produced last year on this farm in the following table. Market price (VND/kg) 1.

Type of crop 2 (crop2)

File: Pesticide_Use_Mekong1

Overview

Type: Discrete	Valid cases: 603
Format: character	Invalid: 0
Width: 5	

Literal question

Please provide information about the crop(s) produced last year on this farm in the following table. Type of crop 2.

Area under cultivation (ha) 2 (area2)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 1	Minimum: 0
Decimals: 0	Maximum: 7
Range: 0-7	Mean: 0.4
	Standard deviation: 0.7

Literal question

Please provide information about the crop(s) produced last year on this farm in the following table. Area under cultivation (ha) 2.

Crop season 2 (sea2)

File: Pesticide_Use_Mekong1

Overview

Type: Discrete
 Format: character
 Width: 4

Valid cases: 603
 Invalid: 0

Literal question

Please provide information about the crop(s) produced last year on this farm in the following table. Crop season 2.

Production 2 (yield2)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 0-39

Valid cases: 603
 Invalid: 0
 Minimum: 0
 Maximum: 39
 Mean: 2.1
 Standard deviation: 3

Literal question

Please provide information about the crop(s) produced last year on this farm in the following table. Production (in tons/ha) 2.

Quantity sold(tons) 2 (sale2)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 0-25

Valid cases: 603
 Invalid: 0
 Minimum: 0
 Maximum: 25
 Mean: 1.1
 Standard deviation: 2.1

Literal question

Please provide information about the crop(s) produced last year on this farm in the following table. Quantity sold (tons) 2.

Market price (VND/kg) 2 (price2)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous
 Format: numeric
 Width: 4
 Decimals: 0
 Range: 0-3500

Valid cases: 603
 Invalid: 0
 Minimum: 0
 Maximum: 3500
 Mean: 752.6
 Standard deviation: 907.8

Literal question

Please provide information about the crop(s) produced last year on this farm in the following table. Market price (VND/kg) 2.

Type of crop 3 (crop3)

File: Pesticide_Use_Mekong1

Overview

Type: Discrete	Valid cases: 603
Format: character	Invalid: 0
Width: 5	

Literal question

Please provide information about the crop(s) produced last year on this farm in the following table. Type of crop 3.

Area under cultivation (ha) 3 (area3)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 10
Range: 0-10	Mean: 1.2
	Standard deviation: 1.2

Literal question

Please provide information about the crop(s) produced last year on this farm in the following table. Area under cultivation (ha) 3.

Crop season 3 (sea3)

File: Pesticide_Use_Mekong1

Overview

Type: Discrete	Valid cases: 603
Format: character	Invalid: 0
Width: 4	

Literal question

Please provide information about the crop(s) produced last year on this farm in the following table. Crop season 3.

Production 3 (yield3)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 3	Minimum: 0
Decimals: 0	Maximum: 150
Range: 0-150	Mean: 6.8
	Standard deviation: 9.6

Literal question

Please provide information about the crop(s) produced last year on this farm in the following table. Production (in tons/ha) 3.

Quantity sold(tons) 3 (sale3)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 3	Minimum: 0
Decimals: 0	Maximum: 198
Range: 0-198	Mean: 6.7
	Standard deviation: 11.3

Literal question

Please provide information about the crop(s) produced last year on this farm in the following table. Quantity sold (tons) 3.

Market price (VND/kg) 3 (price3)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 5	Minimum: 0
Decimals: 0	Maximum: 16800
Range: 0-16800	Mean: 1609.1
	Standard deviation: 778.5

Literal question

Please provide information about the crop(s) produced last year on this farm in the following table. Market price (VND/kg) 3.

Borrowed money for crop production (q14)

File: Pesticide_Use_Mekong1

Overview

Type: Discrete	Valid cases: 603
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

Literal question

Did you borrow money for crop production in the Summer-Autumn season 2003?

Post question

If answer is 2 > Go to question 15 (inco1 - variable name in dataset).

Formal credit: Amount (amo1)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 9	Minimum: 0
Decimals: 0	Maximum: 145000000
Range: 0-145000000	Mean: 5063184.1
	Standard deviation: 10412205.5

Pre question

Formal credit: Amount (amo1)

File: Pesticide_Use_Mekong1

Please specify detail terms of credit as in the following table.

Literal question

Source of credit: Formal. Amount (VND).

Formal credit: Duration (time1)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 3	Minimum: 0
Decimals: 0	Maximum: 240
Range: 0-240	Mean: 5.9
	Standard deviation: 13.8

Pre question

Please specify detail terms of credit as in the following table.

Literal question

Source of credit: Formal. Duration (months).

Formal credit: Interest rate (inte1)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 1	Minimum: 0
Decimals: 0	Maximum: 4
Range: 0-4	Mean: 0.5
	Standard deviation: 0.6

Pre question

Please specify detail terms of credit as in the following table.

Literal question

Source of credit: Formal. Interest rate (%/month).

Informal credit: Amount (amo2)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 8	Minimum: 0
Decimals: 0	Maximum: 12000000
Range: 0-12000000	Mean: 93084.6
	Standard deviation: 803950

Pre question

Please specify detail terms of credit as in the following table.

Literal question

Source of credit: Informal. Amount (VND).

Informal credit: Duration (time2)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 3	Minimum: 0
Decimals: 0	Maximum: 240
Range: 0-240	Mean: 0.6
	Standard deviation: 9.9

Pre question

Please specify detail terms of credit as in the following table.

Literal question

Source of credit: Informal. Duration (months).

Informal credit: Interest rate (inte2)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 1	Minimum: 0
Decimals: 0	Maximum: 8
Range: 0-8	Mean: 0.1
	Standard deviation: 0.5

Pre question

Please specify detail terms of credit as in the following table.

Literal question

Source of credit: Informal. Interest rate (%/month).

Credit from relatives: Amount (amo3)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 7	Minimum: 0
Decimals: 0	Maximum: 2000000
Range: 0-2000000	Mean: 6633.5
	Standard deviation: 99612.8

Pre question

Please specify detail terms of credit as in the following table.

Literal question

Source of credit: Relatives with no interest. Amount (VND).

Credit from relatives: Duration (time3)

File: Pesticide_Use_Mekong1

Overview

Credit from relatives: Duration (time3)

File: Pesticide_Use_Mekong1

Type: Continuous
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6

Valid cases: 603
 Invalid: 0

Pre question

Please specify detail terms of credit as in the following table.

Literal question

Source of credit: Relatives with no interest. Duration (months).

Credit from relatives: Interest rate (inte3)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-0

Valid cases: 603
 Invalid: 0

Pre question

Please specify detail terms of credit as in the following table.

Literal question

Source of credit: Relatives with no interest. Interest rate (%/month).

Total yearly income: Crops (inco1)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous
 Format: numeric
 Width: 9
 Decimals: 0
 Range: 200000-130980000

Valid cases: 603
 Invalid: 0
 Minimum: 200000
 Maximum: 130980000
 Mean: 12244692.7
 Standard deviation: 12002163.9

Literal question

What is the total yearly (cash) income from the following sources (in Dong): from crops.

Total yearly income: Animal husbandry (inco2)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-70000000

Valid cases: 603
 Invalid: 0
 Minimum: 0
 Maximum: 70000000
 Mean: 2813084.6
 Standard deviation: 6061437.8

Literal question

What is the total yearly (cash) income from the following sources (in Dong): from animal husbandry.

Total yearly income: Fishery (inco3)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 8	Minimum: 0
Decimals: 0	Maximum: 25000000
Range: 0-25000000	Mean: 271981.8
	Standard deviation: 1673931.8

Literal question

What is the total yearly (cash) income from the following sources (in Dong): from raising, catching fishery.

Total yearly income: Hired labor (inco4)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 8	Minimum: 0
Decimals: 0	Maximum: 55000000
Range: 0-55000000	Mean: 2444680.3
	Standard deviation: 5115285.3

Literal question

What is the total yearly (cash) income from the following sources (in Dong): earnings as hired labor.

Total yearly income: Hired labor in cash (inco41)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 8	Minimum: 0
Decimals: 0	Maximum: 55000000
Range: 0-55000000	Mean: 2454414.9
	Standard deviation: 5178110.8

Literal question

What is the total yearly (cash) income from the following sources (in Dong): in cash.

Total yearly income: Hired labor in-kind (inco42)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 7	Minimum: 0
Decimals: 0	Maximum: 8100000
Range: 0-8100000	Mean: 70082.9
	Standard deviation: 470430.1

Literal question

What is the total yearly (cash) income from the following sources (in Dong): in-kind.

Total yearly income: Remittances (inco5)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 8	Minimum: 0
Decimals: 0	Maximum: 21600000
Range: 0-21600000	Mean: 461857.4
	Standard deviation: 2144181.2

Literal question

What is the total yearly (cash) income from the following sources (in Dong): remittances.

Total yearly income (income)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 9	Minimum: 1500000
Decimals: 0	Maximum: 130980000
Range: 1500000-130980000	Mean: 18236296.7
	Standard deviation: 15213158.3

Pesticide Sprayer: Nb of units (num1)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-5	

Literal question

Please provide us about type of farm machinery and equipment in your household. Number of units.

Pesticide Sprayer: Nb of years old (old1)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 30
Range: 0-30	Mean: 3.6
	Standard deviation: 4.2

Literal question

Please provide us about type of farm machinery and equipment in your household. How many years old (years).

Pesticide Sprayer: Price paid (cost1)

File: Pesticide_Use_Mekong1

Pesticide Sprayer: Price paid (cost1)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 7	Minimum: 0
Decimals: 0	Maximum: 6000000
Range: 0-6000000	Mean: 320127.7
	Standard deviation: 392278.3

Literal question

Please provide us about type of farm machinery and equipment in your household. Price paid for the equipment (VND/unit).

Water Pump: Nb of units (num2)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-6	

Literal question

Please provide us about type of farm machinery and equipment in your household. Number of units.

Water Pump: Nb of years old (old2)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 40
Range: 0-40	Mean: 4.8
	Standard deviation: 6.3

Literal question

Please provide us about type of farm machinery and equipment in your household. How many years old (years).

Water Pump: Price paid (cost2)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 8	Minimum: 0
Decimals: 0	Maximum: 15000000
Range: 0-15000000	Mean: 1590663.4
	Standard deviation: 1916871.8

Literal question

Please provide us about type of farm machinery and equipment in your household. Price paid for the equipment (VND/unit).

Tractors: Nb of units (num3)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-3

Valid cases: 603
Invalid: 0

Literal question

Please provide us about type of farm machinery and equipment in your household. Number of units.

Tractors: Nb of years old (old3)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-25

Valid cases: 603
Invalid: 0
Minimum: 0
Maximum: 25
Mean: 0.6
Standard deviation: 2.3

Literal question

Please provide us about type of farm machinery and equipment in your household. How many years old (years).

Tractors: Price paid (cost3)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 0-42000000

Valid cases: 603
Invalid: 0
Minimum: 0
Maximum: 42000000
Mean: 1244046.4
Standard deviation: 5041545

Literal question

Please provide us about type of farm machinery and equipment in your household. Price paid for the equipment (VND/unit).

Other equipment: Nb of units (num4)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-3

Valid cases: 603
Invalid: 0

Literal question

Please provide us about type of farm machinery and equipment in your household. Number of units.

Other equipment: Nb of years old (old4)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 0-18

Valid cases: 603
 Invalid: 0

Literal question

Please provide us about type of farm machinery and equipment in your household. How many years old (years).

Other equipment: Price paid (cost4)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-25000000

Valid cases: 603
 Invalid: 0
 Minimum: 0
 Maximum: 25000000
 Mean: 263001.7
 Standard deviation: 1843482.2

Literal question

Please provide us about type of farm machinery and equipment in your household. Price paid for the equipment (VND/unit).

Television (tivi)

File: Pesticide_Use_Mekong1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 603
 Invalid: 0

Literal question

Please tell us whether there are any of the following items in your household: Television.

Radio cassette (radio)

File: Pesticide_Use_Mekong1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 603
 Invalid: 0

Literal question

Please tell us whether there are any of the following items in your household: Radio cassette.

Music player system (music)

File: Pesticide_Use_Mekong1

Music player system (music)

File: Pesticide_Use_Mekong1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Valid cases: 603
Invalid: 0

Literal question

Please tell us whether there are any of the following items in your household: Music player system.

Video/DVCD (video)

File: Pesticide_Use_Mekong1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Valid cases: 603
Invalid: 0

Literal question

Please tell us whether there are any of the following items in your household: Video/DVCD.

Bicycle (bicycl)

File: Pesticide_Use_Mekong1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Valid cases: 603
Invalid: 0

Literal question

Please tell us whether there are any of the following items in your household: Bicycle.

Motorbike (moto)

File: Pesticide_Use_Mekong1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Valid cases: 603
Invalid: 0

Literal question

Please tell us whether there are any of the following items in your household: Motorbike.

Refrigerator (refri)

File: Pesticide_Use_Mekong1

Refrigerator (refri)

File: Pesticide_Use_Mekong1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 603
 Invalid: 0

Literal question

Please tell us whether there are any of the following items in your household: Refrigerator.

Electric fan (fan)

File: Pesticide_Use_Mekong1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 603
 Invalid: 0

Literal question

Please tell us whether there are any of the following items in your household: Electric fan.

Telephone (tele)

File: Pesticide_Use_Mekong1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 603
 Invalid: 0

Literal question

Please tell us whether there are any of the following items in your household: Telephone.

Computer (compu)

File: Pesticide_Use_Mekong1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 603
 Invalid: 0

Literal question

Please tell us whether there are any of the following items in your household: Computer.

Cooker (cook)

File: Pesticide_Use_Mekong1

Cooker (cook)

File: Pesticide_Use_Mekong1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Valid cases: 603
Invalid: 0

Literal question

Please tell us whether there are any of the following items in your household: Cooker.

Gas stoven (gas)

File: Pesticide_Use_Mekong1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Valid cases: 603
Invalid: 0

Literal question

Please tell us whether there are any of the following items in your household: Gas stoven.

Washing machine (wash)

File: Pesticide_Use_Mekong1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Valid cases: 603
Invalid: 0

Literal question

Please tell us whether there are any of the following items in your household: Washing machine.

Bathroom/toilet (toile)

File: Pesticide_Use_Mekong1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Valid cases: 603
Invalid: 0

Literal question

Please tell us whether there are any of the following items in your household: Bathroom/toilet.

Motor boat (boat)

File: Pesticide_Use_Mekong1

Motor boat (boat)

File: Pesticide_Use_Mekong1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Valid cases: 603
Invalid: 0

Literal question

Please tell us whether there are any of the following items in your household: Motor boat.

High quality furniture (furni)

File: Pesticide_Use_Mekong1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Valid cases: 603
Invalid: 0

Literal question

Please tell us whether there are any of the following items in your household: High quality furniture.

Pipe water connection (pipewa)

File: Pesticide_Use_Mekong1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Valid cases: 603
Invalid: 0

Literal question

Please tell us whether there are any of the following items in your household: Pipe water connection.

Other high value items (items)

File: Pesticide_Use_Mekong1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Valid cases: 603
Invalid: 0

Literal question

Please tell us whether there are any of the following items in your household: Other high value items.

Value of new house in the village (q18)

File: Pesticide_Use_Mekong1

Value of new house in the village (q18)

File: Pesticide_Use_Mekong1

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 9	Minimum: 2
Decimals: 0	Maximum: 250000000
Range: 2-250000000	Mean: 37312056.4
	Standard deviation: 40620325.5

Literal question

Suppose that a farmer would like to build the same new house in this village as your current house, how much does it cost he/she? (not including the land value)

Subjective poverty status of household (q19)

File: Pesticide_Use_Mekong1

Overview

Type: Discrete	Valid cases: 603
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

Literal question

Each farm household in the village is classified by the local authority into different socioeconomic groups: 1. Poor, 2. Non-poor; According to you, which group does your household belong to?

Survey ID number (sample)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Discrete	Valid cases: 603
Format: numeric	Invalid: 0
Width: 4	Minimum: 101
Decimals: 0	Maximum: 1060
Range: 101-1060	Mean: 581.6
	Standard deviation: 287.7

Literal question

Survey ID number

Code of the provinces (procode)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Discrete	Valid cases: 603
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-5	

Literal question

Provinces

Code of the communes (com)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Discrete	Valid cases: 603
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-10	

Literal question

Communes

Sex of the respondent (sex)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Discrete	Valid cases: 603
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

Literal question

Gender

Age of the respondent in year born (birday)

File: Pesticide_Use_Mekong1_partII

Age of the respondent in year born (birday)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 4	Minimum: 1927
Decimals: 0	Maximum: 1986
Range: 1927-1986	Mean: 1961.6
	Standard deviation: 11

Literal question

Age

Duration of the interview (in minutes) (time)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 3	Minimum: 30
Decimals: 0	Maximum: 120
Range: 30-120	Mean: 65.2
	Standard deviation: 14.7

Literal question

Duration of the interview (in minutes)

Main person for deciding pesticide (q20)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Discrete	Valid cases: 603
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

Literal question

Who is the main person with the responsibility of deciding which pesticide to buy?

Buy pesticides from multiple sources (q21)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Discrete	Valid cases: 603
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

Literal question

Do you buy the pesticides used in this farm from one or many different retailers?

Always buy the same brands of pesticide (q22)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-3

Valid cases: 603
Invalid: 0

Literal question

Do you always buy the same brands of pesticides used in this farm, or do you regularly change brands of pesticides?

Post question

If answer is 1 > Go to q23.

Reason for regularly changing brands 1 (q221)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-5
Invalid: 0

Valid cases: 392
Invalid: 211

Literal question

What is the reason why you regularly change brands of pesticides?

Reason for regularly changing brands 2 (q221a)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-5
Invalid: 0

Valid cases: 81
Invalid: 522

Literal question

What is the reason why you regularly change brands of pesticides?

Reason for regularly changing brands 3 (q221b)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-5
Invalid: 0

Valid cases: 5
Invalid: 598

Literal question

What is the reason why you regularly change brands of pesticides?

Pesticide container sometimes has no label (q23)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Discrete	Valid cases: 603
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-3	

Literal question

When you buy pesticides, does it happen sometimes that the container(s) has no label?

Main person for deciding when to apply pesticide (q24)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Discrete	Valid cases: 603
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

Literal question

Who is the main person with the responsibility of deciding when to apply the pesticides?

% of insecticides applied by respondent (ins1)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 85.6
	Standard deviation: 24.8

Literal question

Who is the main person with the responsibility of applying the pesticide? The respondent. Percentage of applying/spraying pesticides: Insecticides.

% of fungicides applied by respondent (fun1)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 85.7
	Standard deviation: 24.7

Literal question

Who is the main person with the responsibility of applying the pesticide? The respondent. Percentage of applying/spraying pesticides: Fungicides.

% of herbicides applied by respondent (her1)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Continuous
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 0-100

Valid cases: 603
 Invalid: 0
 Minimum: 0
 Maximum: 100
 Mean: 85.6
 Standard deviation: 24.8

Literal question

Who is the main person with the responsibility of applying the pesticide? The respondent. Percentage of applying/spraying pesticides: Herbicides.

% of other pesticides applied by respondent (other1)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Continuous
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 0-100

Valid cases: 603
 Invalid: 0
 Minimum: 0
 Maximum: 100
 Mean: 85.8
 Standard deviation: 24.6

Literal question

Who is the main person with the responsibility of applying the pesticide? The respondent. Percentage of applying/spraying pesticides: Others.

% of insecticides applied by hired applicator (ins2)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Continuous
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 0-100

Valid cases: 603
 Invalid: 0
 Minimum: 0
 Maximum: 100
 Mean: 6.9
 Standard deviation: 18.4

Literal question

Who is the main person with the responsibility of applying the pesticide? The hired applicator. Percentage of applying/spraying pesticides: Insecticides.

% of fungicides applied by hired applicator (fun2)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Continuous
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 0-100

Valid cases: 603
 Invalid: 0
 Minimum: 0
 Maximum: 100
 Mean: 6.8
 Standard deviation: 18.3

Literal question

% of fungicides applied by hired applicator (fun2)

File: Pesticide_Use_Mekong1_partII

Who is the main person with the responsibility of applying the pesticide? The hired applicator. Percentage of applying/spraying pesticides: Fungicides.

% of herbicides applied by hired applicator (her2)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 0-100

Valid cases: 603
Invalid: 0
Minimum: 0
Maximum: 100
Mean: 7
Standard deviation: 18.7

Literal question

Who is the main person with the responsibility of applying the pesticide? The hired applicator. Percentage of applying/spraying pesticides: Herbicides.

% of other pesticides applied by hired applicator (other2)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 0-100

Valid cases: 603
Invalid: 0
Minimum: 0
Maximum: 100
Mean: 6.7
Standard deviation: 18.1

Literal question

Who is the main person with the responsibility of applying the pesticide? The hired applicator. Percentage of applying/spraying pesticides: Others.

% of insecticides applied by other family members (ins3)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 0-100

Valid cases: 603
Invalid: 0
Minimum: 0
Maximum: 100
Mean: 7.5
Standard deviation: 19.1

Literal question

Who is the main person with the responsibility of applying the pesticide? Other family members. Percentage of applying/spraying pesticides: Insecticides.

% of fungicides applied by other family members (fun3)

File: Pesticide_Use_Mekong1_partII

Overview

% of fungicides applied by other family members (fun3)

File: Pesticide_Use_Mekong1_partII

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 0-100

Valid cases: 603
Invalid: 0
Minimum: 0
Maximum: 100
Mean: 7.5
Standard deviation: 19.1

Literal question

Who is the main person with the responsibility of applying the pesticide? Other family members. Percentage of applying/spraying pesticides: Fungicides.

% of herbicides applied by other family members (her3)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 0-100

Valid cases: 603
Invalid: 0
Minimum: 0
Maximum: 100
Mean: 7.4
Standard deviation: 18.7

Literal question

Who is the main person with the responsibility of applying the pesticide? Other family members. Percentage of applying/spraying pesticides: Herbicides.

% of other pesticides applied by other family members (other3)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 0-100

Valid cases: 603
Invalid: 0
Minimum: 0
Maximum: 100
Mean: 7.2
Standard deviation: 18.5

Literal question

Who is the main person with the responsibility of applying the pesticide? Other family members. Percentage of applying/spraying pesticides: Others.

% of pesticide purchased by cash immediately (q261)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 0-100

Valid cases: 603
Invalid: 0
Minimum: 0
Maximum: 100
Mean: 29.8
Standard deviation: 38.7

Literal question

Please specify the method of payment of purchasing pesticides (%): Cash immediately.

% of pesticide purchased by payment later at an agreed date (q262)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 5
	Standard deviation: 18.3

Literal question

Please specify the method of payment of purchasing pesticides (%): Payment later at an agreed date.

% of pesticide purchased by payment after harvesting (q263)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 3	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 65.1
	Standard deviation: 41.3

Literal question

Please specify the method of payment of purchasing pesticides (%): Payment after harvesting.

% of pesticide purchased by other method (q264)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 50
Range: 0-50	Mean: 0.1
	Standard deviation: 2

Literal question

Please specify the method of payment of purchasing pesticides (%): Other method.

Mix different brands of pesticides (q28)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Discrete	Valid cases: 603
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

Literal question

Do you mix different brands of pesticides before application?

Mix required quantity of each brand (q281)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-2
Invalid: 0

Valid cases: 375
Invalid: 228

Pre question

If YES,

Literal question

do you mix the required (by the label) quantity of each brand in the same water?

Main reason for mixing pesticide this way 1 (q283)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-5
Invalid: 0

Valid cases: 375
Invalid: 228

Literal question

What is the main reason why you mix the pesticides this way?

Main reason for mixing pesticide this way 2 (q283a)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-5
Invalid: 0

Valid cases: 35
Invalid: 568

Literal question

What is the main reason why you mix the pesticides this way?

Changed the quantity of pesticides used compared to last year (q29)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-3

Valid cases: 552
Invalid: 51

Literal question

Changed the quantity of pesticides used compared to last year (q29)

File: Pesticide_Use_Mekong1_partII

Did you change the dosage of pesticides per unit of land compared to the dosage you used for the same unit of land for other rice seasons last year?

Post question

If answer is 3 > Go to Q30.

Name of rice season (q291)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Discrete
Format: character
Width: 4

Valid cases: 603
Invalid: 0

Literal question

Rice season: Winter-Spring 2002-2003

% of pesticide increased (q2911)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-60

Valid cases: 603
Invalid: 0
Minimum: 0
Maximum: 60
Mean: 8.6
Standard deviation: 14

Literal question

Increased how much (%)

% of pesticide decreased (q2912)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-70

Valid cases: 603
Invalid: 0
Minimum: 0
Maximum: 70
Mean: 4.3
Standard deviation: 10.5

Literal question

Decreased how much (%)

Reason for increasing pesticide 1 (q2913)

File: Pesticide_Use_Mekong1_partII

Overview

Reason for increasing pesticide 1 (q2913)

File: Pesticide_Use_Mekong1_partII

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6
 Invalid: 0

Valid cases: 203
 Invalid: 400

Literal question

Why did you increase the dosage?

Reason for increasing pesticide 2 (q2913a)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6
 Invalid: 0

Valid cases: 41
 Invalid: 562

Literal question

Why did you increase the dosage?

Reason for decreasing pesticide 1 (q2914)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6
 Invalid: 0

Valid cases: 104
 Invalid: 499

Literal question

Why did you decrease the dosage?

Reason for decreasing pesticide 2 (q2914a)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6
 Invalid: 0

Valid cases: 9
 Invalid: 594

Literal question

Why did you decrease the dosage?

Name of rice season (q292)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Discrete
 Format: character
 Width: 4

Valid cases: 603
 Invalid: 0

Literal question

Rice season: Autumn - Winter 2003

% of pesticide increased (q2921)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Continuous
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 0-50

Valid cases: 603
 Invalid: 0
 Minimum: 0
 Maximum: 50
 Mean: 1.8
 Standard deviation: 7.5

Literal question

Increased how much (%)

Reason for increasing pesticide 1 (q2923)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6
 Invalid: 0

Valid cases: 44
 Invalid: 559

Literal question

why did you increase the dosage?

Reason for increasing pesticide 2 (q2923a)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6
 Invalid: 0

Valid cases: 8
 Invalid: 595

Literal question

why did you increase the dosage?

% of pesticide decreased (q2922)

File: Pesticide_Use_Mekong1_partII

% of pesticide decreased (q2922)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 70
Range: 0-70	Mean: 2.9
	Standard deviation: 9.5

Literal question

Decreased how much (%)

Reason for decreasing pesticide 1 (q2924)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Discrete	Valid cases: 67
Format: numeric	Invalid: 536
Width: 1	
Decimals: 0	
Range: 0-6	
Invalid: 0	

Literal question

Why did you decrease the dosage?

Reason for decreasing pesticide 2 (q2924a)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Discrete	Valid cases: 11
Format: numeric	Invalid: 592
Width: 1	
Decimals: 0	
Range: 0-6	
Invalid: 0	

Literal question

Why did you decrease the dosage?

Use pesticides for other crops on rice (q30)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Discrete	Valid cases: 603
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-3	

Literal question

Do you use any pesticide recommended for other crops, but you use them for rice:

Name of pesticides (q301)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Discrete

Valid cases: 603

Format: character

Invalid: 0

Width: 13

Literal question

If YES, please specify the following: Name of pesticide.

Reason for using pesticides for other crops on rice (q302)

File: Pesticide_Use_Mekong1_partII

Overview

Type: Discrete

Valid cases: 29

Format: numeric

Invalid: 574

Width: 1

Decimals: 0

Range: 0-8

Invalid: 0

Literal question

Please give a reason for such practice:

Sequence CODE of SAMPLE (pecode)

File: Mekong_Pesticide_Log

Overview

Type: Continuous	Valid cases: 2412
Format: numeric	Invalid: 0
Width: 4	Minimum: 1
Decimals: 0	Maximum: 2412
Range: 1-2412	Mean: 1206.5
	Standard deviation: 696.4

Survey ID number (sample)

File: Mekong_Pesticide_Log

Overview

Type: Discrete	Valid cases: 2412
Format: numeric	Invalid: 0
Width: 4	Minimum: 101
Decimals: 0	Maximum: 1060
Range: 101-1060	Mean: 581.6
	Standard deviation: 287.6

Literal question

Survey ID number

Code of the provinces (procode)

File: Mekong_Pesticide_Log

Overview

Type: Discrete	Valid cases: 2412
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-5	

Literal question

Provinces

Code of the communes (com)

File: Mekong_Pesticide_Log

Overview

Type: Discrete	Valid cases: 2412
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-10	

Literal question

Communes

Crop season (season)

File: Mekong_Pesticide_Log

Crop season (season)

File: Mekong_Pesticide_Log

Overview

Type: Discrete	Valid cases: 2412
Format: character	Invalid: 0
Width: 4	

Literal question

Log record of pesticides used in Summer-Autumn 2003 rice season:

Area in ha. (area)

File: Mekong_Pesticide_Log

Overview

Type: Continuous	Valid cases: 2412
Format: numeric	Invalid: 0
Width: 1	Minimum: 0
Decimals: 0	Maximum: 8
Range: 0-8	Mean: 1.2
	Standard deviation: 1.1

Literal question

Area in ha.

Nb of sprays per season (nospray)

File: Mekong_Pesticide_Log

Overview

Type: Continuous	Valid cases: 2412
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 9
Range: 1-9	Mean: 4.9
	Standard deviation: 1.4

Literal question

No. of application

Sequence CODE of pesticides used by farm household 1 (pestno1)

File: Mekong_Pesticide_Log

Overview

Type: Discrete	Valid cases: 2412
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 11-14	

Days before sowing 1 (tsk11)

File: Mekong_Pesticide_Log

Overview

Days before sowing 1 (tsk11)

File: Mekong_Pesticide_Log

Type: Continuous
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-7

Valid cases: 2412
 Invalid: 0
 Minimum: 0
 Maximum: 7
 Mean: 0
 Standard deviation: 0.3

Literal question

Days before/after sowing (DAS). Before.

Days after sowing 1 (sks11)

File: Mekong_Pesticide_Log

Overview

Type: Continuous
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 0-55

Valid cases: 2412
 Invalid: 0
 Minimum: 0
 Maximum: 55
 Mean: 2.6
 Standard deviation: 6.1

Literal question

Days before/after sowing (DAS). After.

Name of pesticide used 1 (pest11)

File: Mekong_Pesticide_Log

Overview

Type: Discrete
 Format: character
 Width: 13

Valid cases: 2412
 Invalid: 0

Literal question

Name of pesticide

Concentration of pesticide 1 (concen11)

File: Mekong_Pesticide_Log

Overview

Type: Continuous
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 0-95

Valid cases: 2412
 Invalid: 0
 Minimum: 0
 Maximum: 95
 Mean: 10.3
 Standard deviation: 20.9

Amount of pesticide used per hectare 1 (dose11)

File: Mekong_Pesticide_Log

Overview

Amount of pesticide used per hectare 1 (dose11)

File: Mekong_Pesticide_Log

Type: Continuous	Valid cases: 2412
Format: numeric	Invalid: 0
Width: 5	Minimum: 0
Decimals: 0	Maximum: 25000
Range: 0-25000	Mean: 208.6
	Standard deviation: 739.6

Literal question

Dose (g.ml/ha).

Target pests to control 1 (target11)

File: Mekong_Pesticide_Log

Overview

Type: Discrete	Valid cases: 2412
Format: character	Invalid: 0
Width: 7	

Literal question

Target Pest.

Unit prices of market pesticides 1 (pric11)

File: Mekong_Pesticide_Log

Overview

Type: Continuous	Valid cases: 2412
Format: numeric	Invalid: 0
Width: 7	Minimum: 0
Decimals: 0	Maximum: 4330000
Range: 0-4330000	Mean: 150157.2
	Standard deviation: 450443.5

Literal question

Unit price (Dong/g.ml).

Perceived toxicity 1 (tox11)

File: Mekong_Pesticide_Log

Overview

Type: Discrete	Valid cases: 758
Format: numeric	Invalid: 1654
Width: 1	
Decimals: 0	
Range: 0-4	
Invalid: 0	

Literal question

Perceived toxicity.

Sequence CODE of pesticides used by farm household 2 (pestno2)

File: Mekong_Pesticide_Log

Overview

Sequence CODE of pesticides used by farm household 2 (pestno2)

File: Mekong_Pesticide_Log

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 21-24

Valid cases: 2412
Invalid: 0

Days before sowing 2 (tsk21)

File: Mekong_Pesticide_Log

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Valid cases: 2412
Invalid: 0
Minimum: 0
Maximum: 1
Mean: 0
Standard deviation: 0

Literal question

Days before/after sowing (DAS). Before.

Days after sowing 2 (sks21)

File: Mekong_Pesticide_Log

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-75

Valid cases: 2411
Invalid: 1
Minimum: 0
Maximum: 75
Mean: 9
Standard deviation: 14.6

Literal question

Days before/after sowing (DAS). After.

Name of pesticide used 2 (pest21)

File: Mekong_Pesticide_Log

Overview

Type: Discrete
Format: character
Width: 15

Valid cases: 2412
Invalid: 0

Literal question

Name of pesticide

Concentration of pesticide 2 (concen21)

File: Mekong_Pesticide_Log

Overview

Concentration of pesticide 2 (concen21)

File: Mekong_Pesticide_Log

Type: Continuous
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 0-95

Valid cases: 2412
 Invalid: 0
 Minimum: 0
 Maximum: 95
 Mean: 12.1
 Standard deviation: 25.7

Amount of pesticide used per hectare 2 (dose21)

File: Mekong_Pesticide_Log

Overview

Type: Continuous
 Format: numeric
 Width: 5
 Decimals: 0
 Range: 0-20000

Valid cases: 2412
 Invalid: 0
 Minimum: 0
 Maximum: 20000
 Mean: 246.6
 Standard deviation: 750.1

Literal question

Dose (g.ml/ha).

Target pests to control 2 (target21)

File: Mekong_Pesticide_Log

Overview

Type: Discrete
 Format: character
 Width: 7

Valid cases: 2412
 Invalid: 0

Literal question

Target Pest.

Unit prices of market pesticides 2 (pric21)

File: Mekong_Pesticide_Log

Overview

Type: Continuous
 Format: numeric
 Width: 7
 Decimals: 0
 Range: 0-4800000

Valid cases: 2412
 Invalid: 0
 Minimum: 0
 Maximum: 4800000
 Mean: 127711
 Standard deviation: 524434.5

Literal question

Unit price (Dong/g.ml).

Perceived toxicity 2 (tox21)

File: Mekong_Pesticide_Log

Overview

Perceived toxicity 2 (tox21)

File: Mekong_Pesticide_Log

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-4
Invalid: 0

Valid cases: 831
Invalid: 1581

Literal question

Perceived toxicity.

Sequence CODE of pesticides used by farm household 3 (pestno3)

File: Mekong_Pesticide_Log

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 31-34

Valid cases: 2412
Invalid: 0

Days before sowing 3 (tsk31)

File: Mekong_Pesticide_Log

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-0

Valid cases: 2412
Invalid: 0
Minimum: 0
Maximum: 0
Mean: 0
Standard deviation: 0

Literal question

Days before/after sowing (DAS). Before.

Days after sowing 3 (sks31)

File: Mekong_Pesticide_Log

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 0-130

Valid cases: 2412
Invalid: 0
Minimum: 0
Maximum: 130
Mean: 14.3
Standard deviation: 21.6

Literal question

Days before/after sowing (DAS). After.

Name of pesticide used 3 (pest31)

File: Mekong_Pesticide_Log

Overview

Name of pesticide used 3 (pest31)

File: Mekong_Pesticide_Log

Type: Discrete
 Format: character
 Width: 15

Valid cases: 2412
 Invalid: 0

Literal question

Name of pesticide

Concentration of pesticide 3 (concen31)

File: Mekong_Pesticide_Log

Overview

Type: Continuous
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 0-95

Valid cases: 2412
 Invalid: 0
 Minimum: 0
 Maximum: 95
 Mean: 11.2
 Standard deviation: 23.4

Amount of pesticide used per hectare 3 (dose31)

File: Mekong_Pesticide_Log

Overview

Type: Continuous
 Format: numeric
 Width: 5
 Decimals: 0
 Range: 0-40000

Valid cases: 2412
 Invalid: 0
 Minimum: 0
 Maximum: 40000
 Mean: 284.5
 Standard deviation: 1125.2

Literal question

Dose (g.ml/ha).

Target pests to control 3 (target31)

File: Mekong_Pesticide_Log

Overview

Type: Discrete
 Format: character
 Width: 11

Valid cases: 2412
 Invalid: 0

Literal question

Target Pest.

Unit prices of market pesticides 3 (pric31)

File: Mekong_Pesticide_Log

Overview

Unit prices of market pesticides 3 (pric31)

File: Mekong_Pesticide_Log

Type: Continuous	Valid cases: 2412
Format: numeric	Invalid: 0
Width: 7	Minimum: 0
Decimals: 0	Maximum: 4750000
Range: 0-4750000	Mean: 128849.7
	Standard deviation: 545446.5

Literal question

Unit price (Dong/g.ml).

Perceived toxicity 3 (tox31)

File: Mekong_Pesticide_Log

Overview

Type: Discrete	Valid cases: 827
Format: numeric	Invalid: 1585
Width: 1	
Decimals: 0	
Range: 0-4	
Invalid: 0	

Literal question

Perceived toxicity.

Sequence CODE of pesticides used by farm household 4 (pestno4)

File: Mekong_Pesticide_Log

Overview

Type: Discrete	Valid cases: 2412
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 41-44	

Days before sowing 4 (tsk41)

File: Mekong_Pesticide_Log

Overview

Type: Continuous	Valid cases: 2412
Format: numeric	Invalid: 0
Width: 1	Minimum: 0
Decimals: 0	Maximum: 0
Range: 0-0	Mean: 0
	Standard deviation: 0

Literal question

Days before/after sowing (DAS). Before.

Days after sowing 4 (sks41)

File: Mekong_Pesticide_Log

Overview

Days after sowing 4 (sks41)

File: Mekong_Pesticide_Log

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 0-300

Valid cases: 2411
Invalid: 1
Minimum: 0
Maximum: 300
Mean: 15.8
Standard deviation: 26.1

Literal question

Days before/after sowing (DAS). After.

Name of pesticide used 4 (pest41)

File: Mekong_Pesticide_Log

Overview

Type: Discrete
Format: character
Width: 13

Valid cases: 2412
Invalid: 0

Literal question

Name of pesticide

Concentration of pesticide 4 (concen41)

File: Mekong_Pesticide_Log

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

Valid cases: 2412
Invalid: 0
Minimum: 0
Maximum: 95
Mean: 9
Standard deviation: 19.6

Amount of pesticide used per hectare 4 (dose41)

File: Mekong_Pesticide_Log

Overview

Type: Continuous
Format: numeric
Width: 5
Decimals: 0
Range: 0-10000

Valid cases: 2412
Invalid: 0
Minimum: 0
Maximum: 10000
Mean: 203.1
Standard deviation: 489.3

Literal question

Dose (g.ml/ha).

Target pests to control 4 (target41)

File: Mekong_Pesticide_Log

Overview

Target pests to control 4 (target41)

File: Mekong_Pesticide_Log

Type: Discrete
Format: character
Width: 7

Valid cases: 2412
Invalid: 0

Literal question

Target Pest.

Unit prices of market pesticides 4 (pric41)

File: Mekong_Pesticide_Log

Overview

Type: Continuous
Format: numeric
Width: 7
Decimals: 0
Range: 0-4500000

Valid cases: 2412
Invalid: 0
Minimum: 0
Maximum: 4500000
Mean: 100599.9
Standard deviation: 399113.7

Literal question

Unit price (Dong/g.ml).

Perceived toxicity 4 (tox41)

File: Mekong_Pesticide_Log

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-4
Invalid: 0

Valid cases: 716
Invalid: 1696

Literal question

Perceived toxicity.

Sequence CODE of pesticides used by farm household 5 (pestno5)

File: Mekong_Pesticide_Log

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 51-54

Valid cases: 2412
Invalid: 0

Days before sowing 5 (tsk51)

File: Mekong_Pesticide_Log

Overview

Days before sowing 5 (tsk51)

File: Mekong_Pesticide_Log

Type: Continuous
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-0

Valid cases: 2412
 Invalid: 0
 Minimum: 0
 Maximum: 0
 Mean: 0
 Standard deviation: 0

Literal question

Days before/after sowing (DAS). Before.

Days after sowing 5 (sks51)

File: Mekong_Pesticide_Log

Overview

Type: Continuous
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 0-140

Valid cases: 2412
 Invalid: 0
 Minimum: 0
 Maximum: 140
 Mean: 12.9
 Standard deviation: 25.9

Literal question

Days before/after sowing (DAS). After.

Name of pesticide used 5 (pest51)

File: Mekong_Pesticide_Log

Overview

Type: Discrete
 Format: character
 Width: 13

Valid cases: 2412
 Invalid: 0

Literal question

Name of pesticide

Concentration of pesticide 5 (concen51)

File: Mekong_Pesticide_Log

Overview

Type: Continuous
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 0-95

Valid cases: 2412
 Invalid: 0
 Minimum: 0
 Maximum: 95
 Mean: 6.2
 Standard deviation: 15.7

Amount of pesticide used per hectare 5 (dose51)

File: Mekong_Pesticide_Log

Overview

Amount of pesticide used per hectare 5 (dose51)

File: Mekong_Pesticide_Log

Type: Continuous	Valid cases: 2412
Format: numeric	Invalid: 0
Width: 4	Minimum: 0
Decimals: 0	Maximum: 5000
Range: 0-5000	Mean: 129.2
	Standard deviation: 347.4

Literal question

Dose (g.ml/ha).

Target pests to control 5 (target51)

File: Mekong_Pesticide_Log

Overview

Type: Discrete	Valid cases: 2412
Format: character	Invalid: 0
Width: 7	

Literal question

Target Pest.

Unit prices of market pesticides 5 (pric51)

File: Mekong_Pesticide_Log

Overview

Type: Continuous	Valid cases: 2412
Format: numeric	Invalid: 0
Width: 7	Minimum: 0
Decimals: 0	Maximum: 4500000
Range: 0-4500000	Mean: 71883.1
	Standard deviation: 284945.3

Literal question

Unit price (Dong/g.ml).

Perceived toxicity 5 (tox51)

File: Mekong_Pesticide_Log

Overview

Type: Discrete	Valid cases: 499
Format: numeric	Invalid: 1913
Width: 1	
Decimals: 0	
Range: 0-4	
Invalid: 0	

Literal question

Perceived toxicity.

Sequence CODE of pesticides used by farm household 6 (pestno6)

File: Mekong_Pesticide_Log

Overview

Sequence CODE of pesticides used by farm household 6 (pestno6)

File: Mekong_Pesticide_Log

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 61-64

Valid cases: 2412
Invalid: 0

Days before sowing 6 (tsk61)

File: Mekong_Pesticide_Log

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-0

Valid cases: 2412
Invalid: 0
Minimum: 0
Maximum: 0
Mean: 0
Standard deviation: 0

Literal question

Days before/after sowing (DAS). Before.

Days after sowing 6 (sks61)

File: Mekong_Pesticide_Log

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 0-150

Valid cases: 2412
Invalid: 0
Minimum: 0
Maximum: 150
Mean: 6.5
Standard deviation: 20.3

Literal question

Days before/after sowing (DAS). After.

Name of pesticide used 6 (pest61)

File: Mekong_Pesticide_Log

Overview

Type: Discrete
Format: character
Width: 15

Valid cases: 2412
Invalid: 0

Literal question

Name of pesticide

Concentration of pesticide 6 (concen61)

File: Mekong_Pesticide_Log

Overview

Concentration of pesticide 6 (concen61)

File: Mekong_Pesticide_Log

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-95

Valid cases: 2412
Invalid: 0
Minimum: 0
Maximum: 95
Mean: 2.9
Standard deviation: 10.8

Amount of pesticide used per hectare 6 (dose61)

File: Mekong_Pesticide_Log

Overview

Type: Continuous
Format: numeric
Width: 5
Decimals: 0
Range: 0-50000

Valid cases: 2412
Invalid: 0
Minimum: 0
Maximum: 50000
Mean: 74.1
Standard deviation: 1037.4

Literal question

Dose (g.ml/ha).

Target pests to control 6 (target61)

File: Mekong_Pesticide_Log

Overview

Type: Discrete
Format: character
Width: 7

Valid cases: 2412
Invalid: 0

Literal question

Target Pest.

Unit prices of market pesticides 6 (pric61)

File: Mekong_Pesticide_Log

Overview

Type: Continuous
Format: numeric
Width: 7
Decimals: 0
Range: 0-1600000

Valid cases: 2412
Invalid: 0
Minimum: 0
Maximum: 1600000
Mean: 29410.9
Standard deviation: 110182.5

Literal question

Unit price (Dong/g.ml).

Perceived toxicity 6 (tox61)

File: Mekong_Pesticide_Log

Overview

Perceived toxicity 6 (tox61)

File: Mekong_Pesticide_Log

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-4
Invalid: 0

Valid cases: 236
Invalid: 2176

Literal question

Perceived toxicity.

Sequence CODE of pesticides used by farm household 7 (pestno7)

File: Mekong_Pesticide_Log

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 71-91

Valid cases: 2412
Invalid: 0

Days before sowing 7 (tsk71)

File: Mekong_Pesticide_Log

Overview

Type: Continuous
Format: numeric
Width: 1
Decimals: 0
Range: 0-0

Valid cases: 2412
Invalid: 0
Minimum: 0
Maximum: 0
Mean: 0
Standard deviation: 0

Literal question

Days before/after sowing (DAS). Before.

Days after sowing 7 (sks71)

File: Mekong_Pesticide_Log

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 0-160

Valid cases: 2412
Invalid: 0
Minimum: 0
Maximum: 160
Mean: 3.5
Standard deviation: 15.7

Literal question

Days before/after sowing (DAS). After.

Name of pesticide used 7 (pest71)

File: Mekong_Pesticide_Log

Overview

Name of pesticide used 7 (pest71)

File: Mekong_Pesticide_Log

Type: Discrete
 Format: character
 Width: 13

Valid cases: 2412
 Invalid: 0

Literal question

Name of pesticide

Concentration of pesticide 7 (concen71)

File: Mekong_Pesticide_Log

Overview

Type: Continuous
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 0-80

Valid cases: 2412
 Invalid: 0
 Minimum: 0
 Maximum: 80
 Mean: 1.3
 Standard deviation: 6.9

Amount of pesticide used per hectare 7 (dose71)

File: Mekong_Pesticide_Log

Overview

Type: Continuous
 Format: numeric
 Width: 4
 Decimals: 0
 Range: 0-1500

Valid cases: 2412
 Invalid: 0
 Minimum: 0
 Maximum: 1500
 Mean: 21.2
 Standard deviation: 115.2

Literal question

Dose (g.ml/ha).

Target pests to control 7 (target71)

File: Mekong_Pesticide_Log

Overview

Type: Discrete
 Format: character
 Width: 7

Valid cases: 2412
 Invalid: 0

Literal question

Target Pest.

Unit prices of market pesticides 7 (pric71)

File: Mekong_Pesticide_Log

Overview

Unit prices of market pesticides 7 (pric71)

File: Mekong_Pesticide_Log

Type: Continuous	Valid cases: 2412
Format: numeric	Invalid: 0
Width: 7	Minimum: 0
Decimals: 0	Maximum: 4600000
Range: 0-4600000	Mean: 20451.1
	Standard deviation: 155017.8

Literal question

Unit price (Dong/g.ml).

Perceived toxicity 7 (tox71)

File: Mekong_Pesticide_Log

Overview

Type: Discrete	Valid cases: 122
Format: numeric	Invalid: 2290
Width: 1	
Decimals: 0	
Range: 0-4	
Invalid: 0	

Literal question

Perceived toxicity.

Age group (agecode)

File: Mekong_Pesticide_Log

Overview

Type: Discrete	Valid cases: 2412
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-6	

Code of land size (landcode)

File: Mekong_Pesticide_Log

Overview

Type: Discrete	Valid cases: 2412
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-6	

Income per capita per year (incap)

File: Mekong_Pesticide_Log

Overview

Income per capita per year (incap)

File: Mekong_Pesticide_Log

Type: Continuous

Format: numeric

Width: 13

Decimals: 0

Range: 242857.140625-37500000

Valid cases: 2412

Invalid: 0

Minimum: 242857.1

Maximum: 37500000

Mean: 3858957.6

Standard deviation: 3298924.4

Ratio of income from crop over total income (cropin)

File: Mekong_Pesticide_Log

Overview

Type: Continuous

Format: numeric

Width: 16

Decimals: 0

Range: 1.30999994277954-100

Valid cases: 2412

Invalid: 0

Minimum: 1.3

Maximum: 100

Mean: 68.4

Standard deviation: 26

Survey ID number (sample)

File: Pesticide_Use_Mekong1_partIIcontd

Overview

Type: Discrete	Valid cases: 603
Format: numeric	Invalid: 0
Width: 4	Minimum: 101
Decimals: 0	Maximum: 1060
Range: 101-1060	Mean: 581.6
	Standard deviation: 287.7

Literal question

Survey ID number

Code of the provinces (procode)

File: Pesticide_Use_Mekong1_partIIcontd

Overview

Type: Discrete	Valid cases: 603
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-5	

Literal question

Provinces

Code of the communes (com)

File: Pesticide_Use_Mekong1_partIIcontd

Overview

Type: Discrete	Valid cases: 603
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-10	

Literal question

Communes

Sex of the respondent (sex)

File: Pesticide_Use_Mekong1_partIIcontd

Overview

Type: Discrete	Valid cases: 603
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

Literal question

Gender

Age of the respondent in year born (birday)

File: Pesticide_Use_Mekong1_partIIcontd

Age of the respondent in year born (birday)

File: Pesticide_Use_Mekong1_partIIcontd

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 4	Minimum: 1927
Decimals: 0	Maximum: 1986
Range: 1927-1986	Mean: 1961.6
	Standard deviation: 11

Literal question

Age

Duration of the interview (in minutes) (time)

File: Pesticide_Use_Mekong1_partIIcontd

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 3	Minimum: 30
Decimals: 0	Maximum: 120
Range: 30-120	Mean: 65.2
	Standard deviation: 14.7

Literal question

Duration of the interview (in minutes)

Perceived risk of pesticides (q31)

File: Pesticide_Use_Mekong1_partIIcontd

Overview

Type: Discrete	Valid cases: 603
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-6	

Literal question

On a scale of 1-5, how much risk do you think you are exposed to while using pesticides on this farm?

Practice pest control technique (q32)

File: Pesticide_Use_Mekong1_partIIcontd

Overview

Type: Discrete	Valid cases: 603
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

Literal question

Do you currently practice any pest control techniques to reduce the need of using pesticides?

Pest control technique practiced 1 (q321)

File: Pesticide_Use_Mekong1_partIIcontd

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-6
Invalid: 0

Valid cases: 392
Invalid: 211

Pre question

If YES,

Literal question

which methods do you use

Pest control technique practiced 2 (q321a)

File: Pesticide_Use_Mekong1_partIIcontd

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-6
Invalid: 0

Valid cases: 129
Invalid: 474

Pre question

If YES,

Literal question

which methods do you use

Pest control technique practiced 3 (q321b)

File: Pesticide_Use_Mekong1_partIIcontd

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-6
Invalid: 0

Valid cases: 29
Invalid: 574

Pre question

If YES,

Literal question

which methods do you use

Ever adopted IPM (q322)

File: Pesticide_Use_Mekong1_partIIcontd

Overview

Ever adopted IPM (q322)

File: Pesticide_Use_Mekong1_partIIcontd

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-2
Invalid: 0

Valid cases: 216
Invalid: 387

Pre question

If NO,

Literal question

did you ever adopt an IPM technique but are not currently practicing it?

Reason for never adopting/abandoning the practice 1 (q323)

File: Pesticide_Use_Mekong1_partIIcontd

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 0

Valid cases: 216
Invalid: 387

Literal question

Why did you never adopt or abandon the practice?

Reason for never adopting/abandoning the practice 2 (q323a)

File: Pesticide_Use_Mekong1_partIIcontd

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8
Invalid: 0

Valid cases: 9
Invalid: 594

Literal question

Why did you never adopt or abandon the practice?

Ever received formal training on IPM (q33)

File: Pesticide_Use_Mekong1_partIIcontd

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Valid cases: 603
Invalid: 0

Literal question

Have you received any formal training on IPM?

Ever received basic training on safe handling/applying pesticides (q34)

File: Pesticide_Use_Mekong1_partIIcontd

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Valid cases: 603
Invalid: 0

Literal question

Have you ever received basic training on safe handling and applying pesticides?

Have access to training (q35)

File: Pesticide_Use_Mekong1_partIIcontd

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Valid cases: 603
Invalid: 0

Literal question

If you have not received any training, do you have access to someone who provides such training?

Usually supplied with information when purchasing pesticides (q37)

File: Pesticide_Use_Mekong1_partIIcontd

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Valid cases: 603
Invalid: 0

Literal question

When purchasing pesticides, are you usually supplied with information on the pesticide, such as pamphlets or instructions, describing safety issues or procedures?

Pesticides come into contact with body when mixing the solution (q39)

File: Pesticide_Use_Mekong1_partIIcontd

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Valid cases: 603
Invalid: 0

Literal question

When you mix/use the pesticide solution, does the liquid come into contact with any part of your body?

Part of body pesticides come into contact 1 (q391)

File: Pesticide_Use_Mekong1_partIIcontd

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-3
 Invalid: 0

Valid cases: 445
 Invalid: 158

Pre question

If YES,

Literal question

which part?

Part of body pesticides come into contact 2 (q391a)

File: Pesticide_Use_Mekong1_partIIcontd

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-3
 Invalid: 0

Valid cases: 165
 Invalid: 438

Pre question

If YES,

Literal question

which part?

Part of body pesticides come into contact 3 (q391b)

File: Pesticide_Use_Mekong1_partIIcontd

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-3
 Invalid: 0

Valid cases: 66
 Invalid: 537

Pre question

If YES,

Literal question

which part?

Take a bath right after spraying (q40)

File: Pesticide_Use_Mekong1_partIIcontd

Overview

Take a bath right after spraying (q40)

File: Pesticide_Use_Mekong1_partIIcontd

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 603
 Invalid: 0

Literal question

Do you take a bath right after spraying?

Change clothes right after spraying (q41)

File: Pesticide_Use_Mekong1_partIIcontd

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 603
 Invalid: 0

Literal question

Do you change clothes right after spraying?

Nb of days passed after application before re-enter the field (q42)

File: Pesticide_Use_Mekong1_partIIcontd

Overview

Type: Continuous
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 0-20

Valid cases: 603
 Invalid: 0
 Minimum: 0
 Maximum: 20
 Mean: 3.7
 Standard deviation: 2.6

Literal question

How long is it after application before you re-enter the field?

Believe some farmers use illegal pesticide in the village (q43)

File: Pesticide_Use_Mekong1_partIIcontd

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 603
 Invalid: 0

Literal question

Some people believe that some farmers use pesticides that cannot be legally used in Viet Nam. I am not asking about you specifically, but in general do you believe that this could be the case in this village?

Know legal pesticide (q44)

File: Pesticide_Use_Mekong1_partIIcontd

Know legal pesticide (q44)

File: Pesticide_Use_Mekong1_partIIcontd

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Valid cases: 603
Invalid: 0

Literal question

When you buy pesticides, do you know if the particular pesticides are legal to use in Viet Nam?

Post question

If answer is 2 > Go to Q45 (q451 - variable name in dataset).

How to judge legality of pesticide (q441)

File: Pesticide_Use_Mekong1_partIIcontd

Overview

Type: Discrete
Format: character
Width: 23

Valid cases: 603
Invalid: 0

Literal question

How do you know whether or not the pesticides are legal to use in Viet Nam?

Importance when buying pesticide: Prices (q451)

File: Pesticide_Use_Mekong1_partIIcontd

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-3

Valid cases: 603
Invalid: 0

Literal question

When you buy pesticides, please indicate the degree of importance of each of the following criterion: Prices of the pesticides.

Importance when buying pesticide: Efficiency (q452)

File: Pesticide_Use_Mekong1_partIIcontd

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-3

Valid cases: 603
Invalid: 0

Literal question

When you buy pesticides, please indicate the degree of importance of each of the following criterion: Efficiency of the pesticides to controlling pests.

Importance when buying pesticide: Easiness to manipulate (q453)

File: Pesticide_Use_Mekong1_partIIcontd

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-3

Valid cases: 603
Invalid: 0

Literal question

When you buy pesticides, please indicate the degree of importance of each of the following criterion: The easiness to manipulate.

Importance when buying pesticide: Quality of explanation of how to use (q454)

File: Pesticide_Use_Mekong1_partIIcontd

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-3

Valid cases: 603
Invalid: 0

Literal question

When you buy pesticides, please indicate the degree of importance of each of the following criterion: The quality of the explanation of how to use.

Importance when buying pesticide: Legality (q455)

File: Pesticide_Use_Mekong1_partIIcontd

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-3

Valid cases: 603
Invalid: 0

Literal question

When you buy pesticides, please indicate the degree of importance of each of the following criterion: The legality of use in Viet Nam.

Nb of farmers would buy cheaper but illegal pesticide (q46)

File: Pesticide_Use_Mekong1_partIIcontd

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-4

Valid cases: 603
Invalid: 0

Literal question

Suppose that a farmer (not you in particular) has the choice between two pesticides: one legal and one illegal. Suppose that the price of the illegal pesticide is much cheaper than the price of the legal pesticide. How many farmers do you think would buy the cheaper but illegal pesticide?

Social actions against pesticide in last 5 years (q47)

File: Pesticide_Use_Mekong1_partIIcontd

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 2-2

Valid cases: 603
 Invalid: 0

Literal question

Have there been any social actions against pesticide use in the past 5 years in your area?

Ever heard of pesticide-related accidents: Water contamination (q481)

File: Pesticide_Use_Mekong1_partIIcontd

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 603
 Invalid: 0

Literal question

Have you ever heard of any of the pesticide-related accidents below in your local area? Water contamination.

Ever heard of pesticide-related accidents: Air contamination (q483)

File: Pesticide_Use_Mekong1_partIIcontd

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 603
 Invalid: 0

Literal question

Have you ever heard of any of the pesticide-related accidents below in your local area? Air contamination.

Ever heard of pesticide-related accidents: Death of fish, frogs, birds, etc (q485)

File: Pesticide_Use_Mekong1_partIIcontd

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 603
 Invalid: 0

Literal question

Have you ever heard of any of the pesticide-related accidents below in your local area? Death of fish, frogs, birds, etc.

Certainty of interviewee answering honestly and truly (q49)

File: Pesticide_Use_Mekong1_partIIcontd

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 2-5

Valid cases: 603
Invalid: 0

Pre question

(TO BE FILLED OUT BY THE INTERVIEWER ONLY)

Literal question

Are you certain that the interviewee was answering to the questions honestly and truly?

Survey ID number (sample)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete
 Format: numeric
 Width: 4
 Decimals: 0
 Range: 101-1060

Valid cases: 603
 Invalid: 0
 Minimum: 101
 Maximum: 1060
 Mean: 581.6
 Standard deviation: 287.7

Literal question

Survey ID number

Use: Shoes (use1)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 603
 Invalid: 0

Literal question

What do you typically wear while applying pesticides? Do you use it?

Post question

(Please go through all items)

Reason for not using 1: Shoes (rea1)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-5
 Invalid: 0

Valid cases: 588
 Invalid: 15

Literal question

What do you typically wear while applying pesticides? If you do not wear it, why not?

Post question

(Please go through all items)

Reason for not using 2: Shoes (rea1a)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-5
 Invalid: 0

Valid cases: 28
 Invalid: 575

Literal question

Reason for not using 2: Shoes (rea1a)

File: Pesticide_Use_Mekong2_partII_Q36

What do you typically wear while applying pesticides? If you do not wear it, why not?

Post question

(Please go through all items)

Good condition: Shoes (condi1)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-2
Invalid: 0

Valid cases: 15
Invalid: 588

Literal question

What do you typically wear while applying pesticides? Is it in good condition?

Post question

(Please go through all items)

Cost: Shoes (exp1)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Continuous
Format: numeric
Width: 5
Decimals: 0
Range: 0-25000

Valid cases: 603
Invalid: 0
Minimum: 0
Maximum: 25000
Mean: 277.8
Standard deviation: 2037.3

Literal question

What do you typically wear while applying pesticides? Cost/unit (VND).

Post question

(Please go through all items)

Frequency of replacement(nb of months): Shoes (dura1)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-48

Valid cases: 603
Invalid: 0
Minimum: 0
Maximum: 48
Mean: 0.2
Standard deviation: 2.3

Literal question

What do you typically wear while applying pesticides? How often is it replaced?

Post question

(Please go through all items)

Who recommended to use 1: Shoes (recom1)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6
 Invalid: 0

Valid cases: 15
 Invalid: 588

Literal question

What do you typically wear while applying pesticides? Who recommended using it?

Post question

(Please go through all items)

Who recommended to use 2: Shoes (recom1a)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6
 Invalid: 0

Valid cases: 7
 Invalid: 596

Literal question

What do you typically wear while applying pesticides? Who recommended using it?

Post question

(Please go through all items)

Use: Hat/Head cover (use2)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 603
 Invalid: 0

Literal question

What do you typically wear while applying pesticides? Do you use it?

Post question

(Please go through all items)

Reason for not using 1: Hat/Head cover (rea2)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Reason for not using 1: Hat/Head cover (rea2)

File: Pesticide_Use_Mekong2_partII_Q36

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-5
 Invalid: 0

Valid cases: 302
 Invalid: 301

Literal question

What do you typically wear while applying pesticides? If you do not wear it, why not?

Post question

(Please go through all items)

Reason for not using 2: Hat/Head cover (rea2a)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-5
 Invalid: 0

Valid cases: 9
 Invalid: 594

Literal question

What do you typically wear while applying pesticides? If you do not wear it, why not?

Post question

(Please go through all items)

Good condition: Hat/Head cover (condi2)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-2
 Invalid: 0

Valid cases: 301
 Invalid: 302

Literal question

What do you typically wear while applying pesticides? Is it in good condition?

Post question

(Please go through all items)

Cost: Hat/Head cover (exp2)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Continuous
 Format: numeric
 Width: 5
 Decimals: 0
 Range: 0-70000

Valid cases: 603
 Invalid: 0
 Minimum: 0
 Maximum: 70000
 Mean: 6374
 Standard deviation: 10682.8

Cost: Hat/Head cover (exp2)

File: Pesticide_Use_Mekong2_partII_Q36

Literal question

What do you typically wear while applying pesticides? Cost/unit (VND).

Post question

(Please go through all items)

Frequency of replacement(nb of months): Hat/Head cover (dura2)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Continuous

Format: numeric

Width: 3

Decimals: 0

Range: 0-120

Valid cases: 603

Invalid: 0

Minimum: 0

Maximum: 120

Mean: 5.7

Standard deviation: 12.1

Literal question

What do you typically wear while applying pesticides? How often is it replaced?

Post question

(Please go through all items)

Who recommended to use 1: Hat/Head cover (recom2)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-6

Invalid: 0

Valid cases: 302

Invalid: 301

Literal question

What do you typically wear while applying pesticides? Who recommended using it?

Post question

(Please go through all items)

Who recommended to use 2: Hat/Head cover (recom2a)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-6

Invalid: 0

Valid cases: 101

Invalid: 502

Literal question

What do you typically wear while applying pesticides? Who recommended using it?

Post question

(Please go through all items)

Who recommended to use 3: Hat/Head cover (recom2b)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-6
Invalid: 0

Valid cases: 29
Invalid: 574

Literal question

What do you typically wear while applying pesticides? Who recommended using it?

Post question

(Please go through all items)

Use: Glasses (use3)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Valid cases: 603
Invalid: 0

Literal question

What do you typically wear while applying pesticides? Do you use it?

Post question

(Please go through all items)

Reason for not using 1: Glasses (rea3)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-5
Invalid: 0

Valid cases: 483
Invalid: 120

Literal question

What do you typically wear while applying pesticides? If you do not wear it, why not?

Post question

(Please go through all items)

Reason for not using 2: Glasses (rea3a)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Reason for not using 2: Glasses (rea3a)

File: Pesticide_Use_Mekong2_partII_Q36

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-5
 Invalid: 0

Valid cases: 22
 Invalid: 581

Literal question

What do you typically wear while applying pesticides? If you do not wear it, why not?

Post question

(Please go through all items)

Good condition: Glasses (condi3)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-2
 Invalid: 0

Valid cases: 121
 Invalid: 482

Literal question

What do you typically wear while applying pesticides? Is it in good condition?

Post question

(Please go through all items)

Cost: Glasses (exp3)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Continuous
 Format: numeric
 Width: 5
 Decimals: 0
 Range: 0-80000

Valid cases: 603
 Invalid: 0
 Minimum: 0
 Maximum: 80000
 Mean: 3232.2
 Standard deviation: 9159.8

Literal question

What do you typically wear while applying pesticides? Cost/unit (VND).

Post question

(Please go through all items)

Frequency of replacement(nb of months): Glasses (dura3)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Continuous
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 0-60

Valid cases: 603
 Invalid: 0
 Minimum: 0
 Maximum: 60
 Mean: 3.2
 Standard deviation: 9.5

Frequency of replacement(nb of months): Glasses (dura3)

File: Pesticide_Use_Mekong2_partII_Q36

Literal question

What do you typically wear while applying pesticides? How often is it replaced?

Post question

(Please go through all items)

Who recommended to use 1: Glasses (recom3)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6
 Invalid: 0

Valid cases: 122
 Invalid: 481

Literal question

What do you typically wear while applying pesticides? Who recommended using it?

Post question

(Please go through all items)

Who recommended to use 2: Glasses (recom3a)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6
 Invalid: 0

Valid cases: 47
 Invalid: 556

Literal question

What do you typically wear while applying pesticides? Who recommended using it?

Post question

(Please go through all items)

Who recommended to use 3: Glasses (recom3b)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6
 Invalid: 0

Valid cases: 9
 Invalid: 594

Literal question

What do you typically wear while applying pesticides? Who recommended using it?

Post question

(Please go through all items)

Use: Mask (use4)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 603
 Invalid: 0

Literal question

What do you typically wear while applying pesticides? Do you use it?

Post question

(Please go through all items)

Reason for not using 1: Mask (rea4)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-5
 Invalid: 0

Valid cases: 221
 Invalid: 382

Literal question

What do you typically wear while applying pesticides? If you do not wear it, why not?

Post question

(Please go through all items)

Reason for not using 2: Mask (rea4a)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-5
 Invalid: 0

Valid cases: 20
 Invalid: 583

Literal question

What do you typically wear while applying pesticides? If you do not wear it, why not?

Post question

(Please go through all items)

Good condition: Mask (condi4)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Good condition: Mask (condi4)

File: Pesticide_Use_Mekong2_partII_Q36

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-2
 Invalid: 0

Valid cases: 382
 Invalid: 221

Literal question

What do you typically wear while applying pesticides? Is it in good condition?

Post question

(Please go through all items)

Cost: Mask (exp4)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Continuous
 Format: numeric
 Width: 5
 Decimals: 0
 Range: 0-50000

Valid cases: 603
 Invalid: 0
 Minimum: 0
 Maximum: 50000
 Mean: 1769.5
 Standard deviation: 2983.2

Literal question

What do you typically wear while applying pesticides? Cost/unit (VND).

Post question

(Please go through all items)

Frequency of replacement(nb of months): Mask (dura4)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Continuous
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 0-12

Valid cases: 603
 Invalid: 0

Literal question

What do you typically wear while applying pesticides? How often is it replaced?

Post question

(Please go through all items)

Who recommended to use 1: Mask (recom4)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6
 Invalid: 0

Valid cases: 384
 Invalid: 219

Who recommended to use 1: Mask (recom4)

File: Pesticide_Use_Mekong2_partII_Q36

Literal question

What do you typically wear while applying pesticides? Who recommended using it?

Post question

(Please go through all items)

Who recommended to use 2: Mask (recom4a)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6
 Invalid: 0

Valid cases: 121
 Invalid: 482

Literal question

What do you typically wear while applying pesticides? Who recommended using it?

Post question

(Please go through all items)

Who recommended to use 3: Mask (recom4b)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6
 Invalid: 0

Valid cases: 26
 Invalid: 577

Literal question

What do you typically wear while applying pesticides? Who recommended using it?

Post question

(Please go through all items)

Use: Full sleeve shirt (use5)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 603
 Invalid: 0

Literal question

What do you typically wear while applying pesticides? Do you use it?

Post question

(Please go through all items)

Reason for not using 1: Full sleeve shirt (rea5)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-5
 Invalid: 0

Valid cases: 21
 Invalid: 582

Literal question

What do you typically wear while applying pesticides? If you do not wear it, why not?

Post question

(Please go through all items)

Reason for not using 2: Full sleeve shirt (rea5a)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-3
 Invalid: 0

Valid cases: 2
 Invalid: 601

Literal question

What do you typically wear while applying pesticides? If you do not wear it, why not?

Post question

(Please go through all items)

Good condition: Full sleeve shirt (condi5)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-2
 Invalid: 0

Valid cases: 582
 Invalid: 21

Literal question

What do you typically wear while applying pesticides? Is it in good condition?

Post question

(Please go through all items)

Cost: Full sleeve shirt (exp5)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Cost: Full sleeve shirt (exp5)

File: Pesticide_Use_Mekong2_partII_Q36

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 5	Minimum: 0
Decimals: 0	Maximum: 40000
Range: 0-40000	Mean: 12621.9
	Standard deviation: 6426.7

Literal question

What do you typically wear while applying pesticides? Cost/unit (VND).

Post question

(Please go through all items)

Frequency of replacement(nb of months): Full sleeve shirt (dura5)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 24
Range: 0-24	Mean: 5.6
	Standard deviation: 4.6

Literal question

What do you typically wear while applying pesticides? How often is it replaced?

Post question

(Please go through all items)

Who recommended to use 1: Full sleeve shirt (recom5)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete	Valid cases: 582
Format: numeric	Invalid: 21
Width: 1	
Decimals: 0	
Range: 0-6	
Invalid: 0	

Literal question

What do you typically wear while applying pesticides? Who recommended using it?

Post question

(Please go through all items)

Who recommended to use 2: Full sleeve shirt (recom5a)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete	Valid cases: 158
Format: numeric	Invalid: 445
Width: 1	
Decimals: 0	
Range: 0-6	
Invalid: 0	

Who recommended to use 2: Full sleeve shirt (recom5a)

File: Pesticide_Use_Mekong2_partII_Q36

Literal question

What do you typically wear while applying pesticides? Who recommended using it?

Post question

(Please go through all items)

Who recommended to use 3: Full sleeve shirt (recom5b)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6
 Invalid: 0

Valid cases: 32
 Invalid: 571

Literal question

What do you typically wear while applying pesticides? Who recommended using it?

Post question

(Please go through all items)

Who recommended to use 4: Full sleeve shirt (recom5c)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-5
 Invalid: 0

Valid cases: 4
 Invalid: 599

Literal question

What do you typically wear while applying pesticides? Who recommended using it?

Post question

(Please go through all items)

Use: Full length trousers (use6)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 603
 Invalid: 0

Literal question

What do you typically wear while applying pesticides? Do you use it?

Post question

(Please go through all items)

Reason for not using 1: Full length trousers (rea6)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-5
 Invalid: 0

Valid cases: 28
 Invalid: 575

Literal question

What do you typically wear while applying pesticides? If you do not wear it, why not?

Post question

(Please go through all items)

Reason for not using 2: Full length trousers (rea6a)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-5
 Invalid: 0

Valid cases: 2
 Invalid: 601

Literal question

What do you typically wear while applying pesticides? If you do not wear it, why not?

Post question

(Please go through all items)

Good condition: Full length trousers (condi6)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-2
 Invalid: 0

Valid cases: 575
 Invalid: 28

Literal question

What do you typically wear while applying pesticides? Is it in good condition?

Post question

(Please go through all items)

Cost: Full length trousers (exp6)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Cost: Full length trousers (exp6)

File: Pesticide_Use_Mekong2_partII_Q36

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 5	Minimum: 0
Decimals: 0	Maximum: 80000
Range: 0-80000	Mean: 16074.6
	Standard deviation: 9370.5

Literal question

What do you typically wear while applying pesticides? Cost/unit (VND).

Post question

(Please go through all items)

Frequency of replacement(nb of months): Full length trousers (dura6)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 24
Range: 0-24	Mean: 6.7
	Standard deviation: 5.2

Literal question

What do you typically wear while applying pesticides? How often is it replaced?

Post question

(Please go through all items)

Who recommended to use 1: Full length trousers (recom6)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete	Valid cases: 575
Format: numeric	Invalid: 28
Width: 1	
Decimals: 0	
Range: 0-6	
Invalid: 0	

Literal question

What do you typically wear while applying pesticides? Who recommended using it?

Post question

(Please go through all items)

Who recommended to use 2: Full length trousers (recom6a)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Who recommended to use 2: Full length trousers (recom6a)

File: Pesticide_Use_Mekong2_partII_Q36

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6
 Invalid: 0

Valid cases: 154
 Invalid: 449

Literal question

What do you typically wear while applying pesticides? Who recommended using it?

Post question

(Please go through all items)

Who recommended to use 3: Full length trousers (recom6b)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6
 Invalid: 0

Valid cases: 34
 Invalid: 569

Literal question

What do you typically wear while applying pesticides? Who recommended using it?

Post question

(Please go through all items)

Who recommended to use 4: Full length trousers (recom6c)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-5
 Invalid: 0

Valid cases: 3
 Invalid: 600

Literal question

What do you typically wear while applying pesticides? Who recommended using it?

Post question

(Please go through all items)

Use: Gloves (use7)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 603
 Invalid: 0

Use: Gloves (use7)

File: Pesticide_Use_Mekong2_partII_Q36

Literal question

What do you typically wear while applying pesticides? Do you use it?

Post question

(Please go through all items)

Reason for not using 1: Gloves (rea7)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-5
 Invalid: 0

Valid cases: 495
 Invalid: 108

Literal question

What do you typically wear while applying pesticides? If you do not wear it, why not?

Post question

(Please go through all items)

Reason for not using 2: Gloves (rea7a)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-5
 Invalid: 0

Valid cases: 23
 Invalid: 580

Literal question

What do you typically wear while applying pesticides? If you do not wear it, why not?

Post question

(Please go through all items)

Good condition: Gloves (condi7)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-2
 Invalid: 0

Valid cases: 108
 Invalid: 495

Literal question

What do you typically wear while applying pesticides? Is it in good condition?

Post question

(Please go through all items)

Cost: Gloves (exp7)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 5	Minimum: 0
Decimals: 0	Maximum: 15000
Range: 0-15000	Mean: 700.7
	Standard deviation: 1779.5

Literal question

What do you typically wear while applying pesticides? Cost/unit (VND).

Post question

(Please go through all items)

Frequency of replacement(nb of months): Gloves (dura7)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-8	

Literal question

What do you typically wear while applying pesticides? How often is it replaced?

Post question

(Please go through all items)

Who recommended to use 1: Gloves (recom7)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete	Valid cases: 108
Format: numeric	Invalid: 495
Width: 1	
Decimals: 0	
Range: 0-6	
Invalid: 0	

Literal question

What do you typically wear while applying pesticides? Who recommended using it?

Post question

(Please go through all items)

Who recommended to use 2: Gloves (recom7a)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Who recommended to use 2: Gloves (recom7a)

File: Pesticide_Use_Mekong2_partII_Q36

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6
 Invalid: 0

Valid cases: 27
 Invalid: 576

Literal question

What do you typically wear while applying pesticides? Who recommended using it?

Post question

(Please go through all items)

Who recommended to use 3: Gloves (recom7b)

File: Pesticide_Use_Mekong2_partII_Q36

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6
 Invalid: 0

Valid cases: 6
 Invalid: 597

Literal question

What do you typically wear while applying pesticides? Who recommended using it?

Post question

(Please go through all items)

Survey ID number (sample)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 4
 Decimals: 0
 Range: 101-1060

Valid cases: 603
 Invalid: 0
 Minimum: 101
 Maximum: 1060
 Mean: 581.6
 Standard deviation: 287.7

Literal question

Survey ID number

Source of information 1: Information 1 (sour1)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6

Valid cases: 603
 Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Read the labels on the bottle/package and follow the instructions (If you cannot read, please get help from others who can read).

Source of information 2: Information 1 (sour1a)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6

Valid cases: 603
 Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Read the labels on the bottle/package and follow the instructions (If you cannot read, please get help from others who can read).

Source of information 3: Information 1 (sour1b)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6

Valid cases: 603
 Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Read the labels on the bottle/package and follow the instructions (If you cannot read, please get help from others who can read).

Read the labels on the bottle/package (app11)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 603
 Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Read the labels on the bottle/package.

Follow the instructions (app12)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 603
 Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: and follow the instructions.

Get help if cannot read instructions (app13)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 603
 Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: (If you cannot read, please get help from others who can read).

Source of information 1: Information 2 (sour2)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6

Valid cases: 603
 Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Do not mix pesticide with bare hands. Mix them with a stick. While mixing, wear hand gloves and glasses/eye shield.

Source of information 2: Information 2 (sour2a)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6

Valid cases: 603
 Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Do not mix pesticide with bare hands. Mix them with a stick. While mixing, wear hand gloves and glasses/eye shield.

Source of information 3: Information 2 (sour2b)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6

Valid cases: 603
 Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Do not mix pesticide with bare hands. Mix them with a stick. While mixing, wear hand gloves and glasses/eye shield.

Source of information 4: Information 2 (sour2c)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-5

Valid cases: 603
 Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Do not mix pesticide with bare hands. Mix them with a stick. While mixing, wear hand gloves and glasses/eye shield.

Do not mix pesticide with bare hands (app21)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 603
 Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Do not mix pesticide with bare hands.

Mix them with a stick (app22)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Valid cases: 603
Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Mix them with a stick.

While mixing, wear hand gloves (app23)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Valid cases: 603
Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: While mixing, wear hand gloves.

Wear also glasses/eye shield (app24)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Valid cases: 603
Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: and glasses/eye shield.

Source of information 1: Information 3 (sour3)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-6

Valid cases: 603
Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: While cleaning the sprayer's nozzle do not place your mouth on it or blow on it. Use thin wire for cleaning the nozzle.

Source of information 2: Information 3 (sour3a)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6

Valid cases: 603
 Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: While cleaning the sprayer's nozzle do not place your mouth on it or blow on it. Use thin wire for cleaning the nozzle.

Source of information 3: Information 3 (sour3b)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6

Valid cases: 603
 Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: While cleaning the sprayer's nozzle do not place your mouth on it or blow on it. Use thin wire for cleaning the nozzle.

Source of information 4: Information 3 (sour3c)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-5

Valid cases: 603
 Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: While cleaning the sprayer's nozzle do not place your mouth on it or blow on it. Use thin wire for cleaning the nozzle.

While cleaning the sprayer's nozzle do not place your mouth on it or blow on it (app31)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 603
 Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: While cleaning the sprayer's nozzle do not place your mouth on it or blow on it.

Use thin wire for cleaning the nozzle (app32)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 603
 Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Use thin wire for cleaning the nozzle.

Source of information 1: Information 4 (sour4)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6

Valid cases: 603
 Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Before spraying pesticides take all precautionary measures such as wearing hand gloves, head cover, face shield, full sleeve shirt, full length trousers/pajamas, and shoes.

Source of information 2: Information 4 (sour4a)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6

Valid cases: 603
 Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Before spraying pesticides take all precautionary measures such as wearing hand gloves, head cover, face shield, full sleeve shirt, full length trousers/pajamas, and shoes.

Source of information 3: Information 4 (sour4b)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6

Valid cases: 603
 Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Before spraying pesticides take all precautionary measures such as wearing hand gloves, head cover, face shield, full sleeve shirt, full length trousers/pajamas, and shoes.

Source of information 4: Information 4 (sour4c)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-5

Valid cases: 603
 Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Before spraying pesticides take all precautionary measures such as wearing hand gloves, head cover, face shield, full sleeve shirt, full length trousers/pajamas, and shoes.

Instruction of precautionary measures (app41)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 603
 Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Before spraying pesticides take all precautionary measures such as wearing hand gloves, head cover, face shield, full sleeve shirt, full length trousers/pajamas, and shoes.

Source of information 1: Information 5 (sour5)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6

Valid cases: 603
 Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Do not spray pesticides against the wind. Determine wind direction first and then spray. Do not spray when it is windy. You must wear head cover and face shield while spraying in the upwind direction.

Source of information 2: Information 5 (sour5a)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6

Valid cases: 603
 Invalid: 0

Literal question

Source of information 2: Information 5 (sour5a)

File: Pesticide_Use_Mekong2_partII_Q38

Please indicate the main source of the following information/ instructions that you may have received and applied: Do not spray pesticides against the wind. Determine wind direction first and then spray. Do not spray when it is windy. You must wear head cover and face shield while spraying in the upwind direction.

Source of information 3: Information 5 (sour5b)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-6

Valid cases: 603
Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Do not spray pesticides against the wind. Determine wind direction first and then spray. Do not spray when it is windy. You must wear head cover and face shield while spraying in the upwind direction.

Source of information 4: Information 5 (sour5c)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-5

Valid cases: 603
Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Do not spray pesticides against the wind. Determine wind direction first and then spray. Do not spray when it is windy. You must wear head cover and face shield while spraying in the upwind direction.

Do not spray pesticides against the wind (app51)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Valid cases: 603
Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Do not spray pesticides against the wind.

Determine wind direction first and then spray (app52)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Determine wind direction first and then spray (app52)

File: Pesticide_Use_Mekong2_partII_Q38

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Valid cases: 603
Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied:
Determine wind direction first and then spray.

Do not spray when it is windy (app53)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Valid cases: 603
Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Do not spray when it is windy.

Wear head cover and face shield while spraying in upwind direction (app54)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Valid cases: 603
Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: You must wear head cover and face shield while spraying in the upwind direction.

Source of information 1: Information 6 (sour6)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-6

Valid cases: 603
Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Do not eat or drink or smoke while spraying pesticides. The reaction may be toxic or even fatal.

Source of information 2: Information 6 (sour6a)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6

Valid cases: 603
 Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Do not eat or drink or smoke while spraying pesticides. The reaction may be toxic or even fatal.

Source of information 3: Information 6 (sour6b)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6

Valid cases: 603
 Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Do not eat or drink or smoke while spraying pesticides. The reaction may be toxic or even fatal.

Source of information 4: Information 6 (sour6c)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-5

Valid cases: 603
 Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Do not eat or drink or smoke while spraying pesticides. The reaction may be toxic or even fatal.

Do not eat or drink or smoke while spraying (app61)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 603
 Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Do not eat or drink or smoke while spraying pesticides. The reaction may be toxic or even fatal.

Source of information 1: Information 7 (sour7)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6

Valid cases: 603
 Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Do not wash pesticide bottle or pesticide sprayer in the pond/canal/river.

Source of information 2: Information 7 (sour7a)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6

Valid cases: 603
 Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Do not wash pesticide bottle or pesticide sprayer in the pond/canal/river.

Source of information 3: Information 7 (sour7b)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6

Valid cases: 603
 Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Do not wash pesticide bottle or pesticide sprayer in the pond/canal/river.

Source of information 4: Information 7 (sour7c)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-5

Valid cases: 603
 Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Do not wash pesticide bottle or pesticide sprayer in the pond/canal/river.

Do not wash pesticide bottle or pesticide sprayer in the pond/canal/river (app71)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Valid cases: 603
Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Do not wash pesticide bottle or pesticide sprayer in the pond/canal/river.

Source of information 1: Information 8 (sour8)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-6

Valid cases: 603
Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Pesticides from the bottle or sprayer will contaminate the water of the pond/canal/river and will be dangerous/deadly for the fish, cattle, birds and people.

Source of information 2: Information 8 (sour8a)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-6

Valid cases: 603
Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Pesticides from the bottle or sprayer will contaminate the water of the pond/canal/river and will be dangerous/deadly for the fish, cattle, birds and people.

Source of information 3: Information 8 (sour8b)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-6

Valid cases: 603
Invalid: 0

Literal question

Source of information 3: Information 8 (sour8b)

File: Pesticide_Use_Mekong2_partII_Q38

Please indicate the main source of the following information/ instructions that you may have received and applied:
Pesticides from the bottle or sprayer will contaminate the water of the pond/canal/river and will be dangerous/deadly for the fish, cattle, birds and people.

Source of information 4: Information 8 (sour8c)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-6

Valid cases: 603
Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied:
Pesticides from the bottle or sprayer will contaminate the water of the pond/canal/river and will be dangerous/deadly for the fish, cattle, birds and people.

Pesticides from the bottle or sprayer will contaminate the water of the pond/can (app81)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Valid cases: 603
Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied:
Pesticides from the bottle or sprayer will contaminate the water of the pond/canal/river and will be dangerous/deadly for the fish, cattle, birds and people.

Source of information 1: Information 9 (sour9)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-6

Valid cases: 603
Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Wash and clean the sprayer and your clothes at a far distance from the pond/canal/river. Be careful so that this water does not contaminate any water body i.e. pond/canal/river.

Source of information 2: Information 9 (sour9a)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6

Valid cases: 603
 Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Wash and clean the sprayer and your clothes at a far distance from the pond/canal/river. Be careful so that this water does not contaminate any water body i.e. pond/canal/river.

Source of information 3: Information 9 (sour9b)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6

Valid cases: 603
 Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Wash and clean the sprayer and your clothes at a far distance from the pond/canal/river. Be careful so that this water does not contaminate any water body i.e. pond/canal/river.

Wash and clean the sprayer and your clothes at a far distance from the pond/cana (app91)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 603
 Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Wash and clean the sprayer and your clothes at a far distance from the pond/canal/river.

Be careful so that this water does not contaminate any water body (app92)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 603
 Invalid: 0

Literal question

Be careful so that this water does not contaminate any water body (app92)

File: Pesticide_Use_Mekong2_partII_Q38

Please indicate the main source of the following information/ instructions that you may have received and applied: Be careful so that this water does not contaminate any water body i.e. pond/canal/river.

Source of information 1: Information 10 (sour10)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-6

Valid cases: 603
Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: After applying the pesticides on your field, display a signboard or red flag or use an empty pesticide bottle, so that everybody sees and understands that you sprayed pesticides on that field. Do not let any children or domestic cattle or poultry birds enter into that field within 7 days of pesticide application.

Source of information 2: Information 10 (sour10a)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-6

Valid cases: 603
Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: After applying the pesticides on your field, display a signboard or red flag or use an empty pesticide bottle, so that everybody sees and understands that you sprayed pesticides on that field. Do not let any children or domestic cattle or poultry birds enter into that field within 7 days of pesticide application.

Source of information 3: Information 10 (sour10b)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-6

Valid cases: 603
Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: After applying the pesticides on your field, display a signboard or red flag or use an empty pesticide bottle, so that everybody sees and understands that you sprayed pesticides on that field. Do not let any children or domestic cattle or poultry birds enter into that field within 7 days of pesticide application.

Alert everybody after applying pesticides (app101)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 603
 Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: After applying the pesticides on your field, display a signboard or red flag or use an empty pesticide bottle, so that everybody sees and understands that you sprayed pesticides on that field.

Do not let any children or livestock enter into that field within 7 days of app (app102)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 603
 Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Do not let any children or domestic cattle or poultry birds enter into that field within 7 days of pesticide application.

Source of information 1: Information 11 (sour11)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6

Valid cases: 603
 Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Do not keep other things in the pesticide bottle or package. Do not keep pesticides in any bottle or package used for keeping food or medicine.

Source of information 2: Information 11 (sour11a)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6

Valid cases: 603
 Invalid: 0

Literal question

Source of information 2: Information 11 (sour11a)

File: Pesticide_Use_Mekong2_partII_Q38

Please indicate the main source of the following information/ instructions that you may have received and applied: Do not keep other things in the pesticide bottle or package. Do not keep pesticides in any bottle or package used for keeping food or medicine.

Source of information 3: Information 11 (sour11b)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-6

Valid cases: 603
Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Do not keep other things in the pesticide bottle or package. Do not keep pesticides in any bottle or package used for keeping food or medicine.

Source of information 4: Information 11 (sour11c)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-5

Valid cases: 603
Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Do not keep other things in the pesticide bottle or package. Do not keep pesticides in any bottle or package used for keeping food or medicine.

Do not keep other things in the pesticide bottle or package (app111)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Valid cases: 603
Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Do not keep other things in the pesticide bottle or package.

Do not keep pesticides in any bottle or package used for keeping food or medicine (app112)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Valid cases: 603
Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Do not keep pesticides in any bottle or package used for keeping food or medicine.

Source of information 1: Information 12 (sour12)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-6

Valid cases: 603
Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Tear up the pesticide package or break the bottle into pieces and then bury them under the ground. Then flag the area as containing buried pesticides.

Source of information 2: Information 12 (sour12a)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-6

Valid cases: 603
Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Tear up the pesticide package or break the bottle into pieces and then bury them under the ground. Then flag the area as containing buried pesticides.

Source of information 3: Information 12 (sour12b)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-6

Valid cases: 603
Invalid: 0

Literal question

Source of information 3: Information 12 (sour12b)

File: Pesticide_Use_Mekong2_partII_Q38

Please indicate the main source of the following information/ instructions that you may have received and applied: Tear up the pesticide package or break the bottle into pieces and then bury them under the ground. Then flag the area as containing buried pesticides.

Source of information 4: Information 12 (sour12c)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-5

Valid cases: 603
Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Tear up the pesticide package or break the bottle into pieces and then bury them under the ground. Then flag the area as containing buried pesticides.

Bury under the ground after breaking pesticide package/bottle (app121)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Valid cases: 603
Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Tear up the pesticide package or break the bottle into pieces and then bury them under the ground.

Flag the area as containing buried pesticides (app122)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Valid cases: 603
Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Then flag the area as containing buried pesticides.

Source of information 1: Information 13 (sour13)

File: Pesticide_Use_Mekong2_partII_Q38

Source of information 1: Information 13 (sour13)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6

Valid cases: 603
 Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Keep the pesticide under lock and key so that they are out of the reach of children. Do not keep other things or medicine where you keep pesticides. Keep the children and domestic cattle and poultry birds out of the immediate area.

Source of information 2: Information 13 (sour13a)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6

Valid cases: 603
 Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Keep the pesticide under lock and key so that they are out of the reach of children. Do not keep other things or medicine where you keep pesticides. Keep the children and domestic cattle and poultry birds out of the immediate area.

Source of information 3: Information 13 (sour13b)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-6

Valid cases: 603
 Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Keep the pesticide under lock and key so that they are out of the reach of children. Do not keep other things or medicine where you keep pesticides. Keep the children and domestic cattle and poultry birds out of the immediate area.

Keep the pesticide under lock and key (app131)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-2

Valid cases: 603
 Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Keep the pesticide under lock and key so that they are out of the reach of children.

Do not keep other things or medicine where you keep pesticides (app132)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Valid cases: 603
Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Do not keep other things or medicine where you keep pesticides.

Keep the children and livestock out of the immediate area (app133)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-2

Valid cases: 603
Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Keep the children and domestic cattle and poultry birds out of the immediate area.

Source of information 1: Information 14 (sour14)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-6

Valid cases: 603
Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: In the event of an accident, provide first aid to the patient following the instructions on the label of that particular pesticide bottle. Take the patient and the pesticide bottle/package to the doctor as soon as possible.

Source of information 2: Information 14 (sour14a)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-6

Valid cases: 603
Invalid: 0

Literal question

Source of information 2: Information 14 (sour14a)

File: Pesticide_Use_Mekong2_partII_Q38

Please indicate the main source of the following information/ instructions that you may have received and applied: In the event of an accident, provide first aid to the patient following the instructions on the label of that particular pesticide bottle. Take the patient and the pesticide bottle/package to the doctor as soon as possible.

Source of information 3: Information 14 (sour14b)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-6

Valid cases: 603
Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: In the event of an accident, provide first aid to the patient following the instructions on the label of that particular pesticide bottle. Take the patient and the pesticide bottle/package to the doctor as soon as possible.

Provide first aid to the patient following the instructions on the label (app141)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-1

Valid cases: 603
Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: In the event of an accident, provide first aid to the patient following the instructions on the label of that particular pesticide bottle.

Take the patient and the pesticide bottle/package to the doctor as soon as possible (app142)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-1

Valid cases: 603
Invalid: 0

Literal question

Please indicate the main source of the following information/ instructions that you may have received and applied: Take the patient and the pesticide bottle/package to the doctor as soon as possible.

Age of the respondent (age)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 2	Minimum: 14
Decimals: 0	Maximum: 73
Range: 14-73	Mean: 38.4
	Standard deviation: 11

Age group (agecode)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete	Valid cases: 603
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-6	

Ratio of rice land over total land (riratio)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 16	Minimum: 12.6
Decimals: 0	Maximum: 100.6
Range: 12.6199998855591-100.569999694824	Mean: 85.6
	Standard deviation: 18.5

Code of land size (landcode)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete	Valid cases: 603
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-6	

Income per capita per year (incap)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Continuous	Valid cases: 603
Format: numeric	Invalid: 0
Width: 13	Minimum: 242857.1
Decimals: 0	Maximum: 37500000
Range: 242857.140625-37500000	Mean: 3858957.6
	Standard deviation: 3300978.8

Ratio of income from crop over total income (cropin)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Continuous
 Format: numeric
 Width: 16
 Decimals: 0
 Range: 1.309999994277954-100

Valid cases: 603
 Invalid: 0
 Minimum: 1.3
 Maximum: 100
 Mean: 68.4
 Standard deviation: 26

Income per capita per year CODE (incacod)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-6

Valid cases: 603
 Invalid: 0

Code for Q42 (codeq42)

File: Pesticide_Use_Mekong2_partII_Q38

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-5

Valid cases: 603
 Invalid: 0

Related Materials

Questionnaires

Pesticides Use in Rice production in the Mekong Delta: Survey Questionnaire

Title Pesticides Use in Rice production in the Mekong Delta: Survey Questionnaire
Country Viet Nam
Filename Vietnam_Pesticide_Use_Questionnaire.pdf

Technical documents

DATA CODE

Title DATA CODE
Date 2004-06-01
Country Viet Nam
Filename SocioeconomicsofPesticidesDataCodeinMekongDelta.pdf
