Findings of the survey: lists of regulated pests (ISPM19:2003) and Pest reporting (ISPM17:2002)

March 2014

Implementation Review and Support System of the IPPC

Background to the Evaluation and its Methodology

The generous support of the European Commission (EC) has allowed the Implementation Review and Support System (IRSS) to function on a project basis from 2011 through March 2014. The project aims to address discussions on the role of compliance in the IPPC and comes in response to a growing interest in the extent to which contracting parties are meeting their reporting obligations. This interest has been raised by donors, the Commission on Phytosanitary Measures (CPM), and IPPC subsidiary bodies. CPM-3 (2008) agreed to take a cooperative, non-confrontational approach for reviewing contracting parties' implementation of the IPPC and its ISPMs and provide support to improve implementation. This option was selected as an alternative to measuring compliance, and the IRSS is the outcome of that decision.

Contracting parties to the International Plant Protection Convention (IPPC) have the obligation to establish, update and make available a list of regulated pests as per the provisions set forth In Article VII of the IPPC. Guidelines on how to establish, update and make available a list of regulated pests were adopted as ISPM 19:2003 (Guidelines on lists of regulated pests) at the fifth session of the Interim Commission on Phytosanitary Measures (ICPM-5, 2003). Guidelines on reporting on these pests were agreed as ISPM 17:2002 (Pest reporting) at ICPM-4 (2002).

Based on the intent of the IRSS project, past Implementation Review and Support System (IRSS) survey results, and IPPC subsidiary bodies' discussions, the CPM Bureau expressed an interest in the IPPC to renew efforts to strengthen NPPO's abilities to meet National Reporting Obligations (NRO). As a contribution to this renewed focus of work, the IRSS prepared a combined survey on ISPM19: 2003 (Guidelines on lists of regulated pests) and ISPM17: 2002 (Pest Reporting) in close consultation with the Standards Committee, Capacity Development Committee, Subsidiary Body on Dispute Settlement, and the CPM Bureau.

The objective of this survey is to gauge NPPOs understanding of the obligations and responsibilities described in the International Plant Protection Convention, specifically related to ISPM19: 2003 (Guidelines on lists of regulated pests) and ISPM17: 2002 (Pest Reporting) and to provide an initial input towards deeper NRO analysis of the state of IPPC reporting obligation implementation by NPPOs.

This review is intended to serve as an input towards the programme of work of the Capacity Development Committee, the Standards Committee, and particularly, the IPPC Secretariat's

National Reporting Obligations' team. It will also serve as an input towards the IRSS' triennial implementation review report which will summarize the 3 years of the projects' outputs and activities.

The methodology used to conduct the review included a questionnaire survey to which there were 51 contracting party responses. IPPC Secretariat and several members from the IPPC Subsidiary Bodies and the Capacity Development Committee (CDC) provided input on the design of the survey that covered content contained in ISPM19: 2003 (Guidelines on lists of regulated pests) and ISPM17: 2002 (Pest Reporting). The review is based on primary data from NPPO Contact Points and does not cover reporting obligation data found on the IPP.

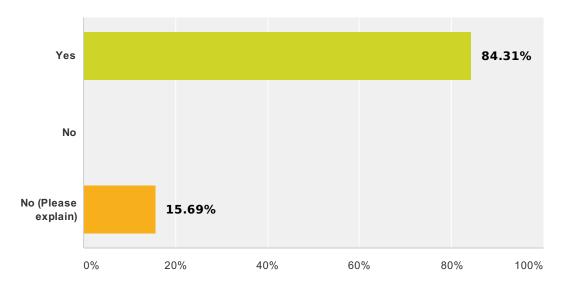
It should be noted that some constraints arise when analysing contracting party data. In particular, possible misinterpretations of survey questions and language barriers may have affected the validity and quality of responses. Also, limited NPPO participation in this survey (28% of NPPO Contact Points) further constrains the validity of results.

Taking into account IPPC members as a percentage of the total IPPC members in each region, regions with the highest response rates from IPPC members include Africa (35% of total IPPC African contracting parties responded) Europe (28%) and Latin America and the Caribbean (32%). In spite of the availability of surveys in Russian and Arabic, very few survey responses were received in these languages.

This report includes the analytical results in their entirety as well as open-ended feedback from respondent NPPOs. Data has been screened to maintain contracting party anonymity and in particular, question 1 and question 2 below have been omitted for confidentiality.

Q3 Has your NPPO established a list of regulated pests?

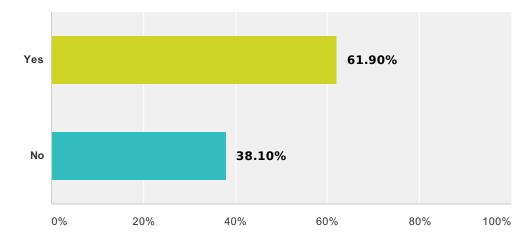
Answered: 51 Skipped: 0



Answer Choices	Responses	
Yes	84.31%	43
No	0%	0
No (Please explain)	15.69%	8
Total		51

Q4 Does the regulated pest list include a list of "regulated non-quarantine pests (RNQPs)"?

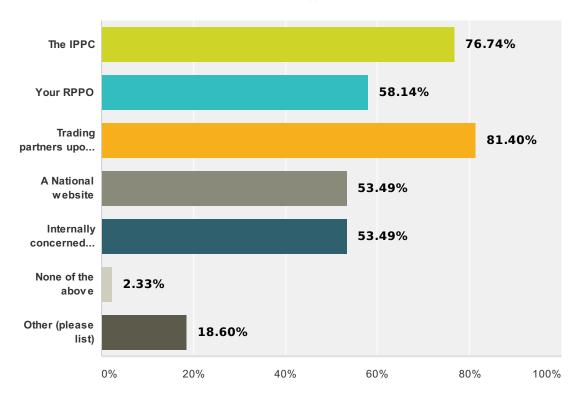
Answered: 42 Skipped: 9



Answer Choices	Responses
Yes	61.90%
No	38.10%
Total	42

Q5 Your NPPO makes its list of regulated pests and changes to the list available to which of the following (Select as many as appropriate):

Answered: 43 Skipped: 8



Answer Choices	Responses	
The IPPC	76.74%	33
Your RPPO	58.14%	25
Trading partners upon request	81.40%	35
A National website	53.49%	23
Internally concerned stakeholders in your country	53.49%	23
None of the above	2.33%	1
Other (please list)	18.60%	8
Total Respondents: 43		

Survey: Guidelines on lists of regulated pests (ISPM19:2003) and Pest reporting (ISPM17:2002)

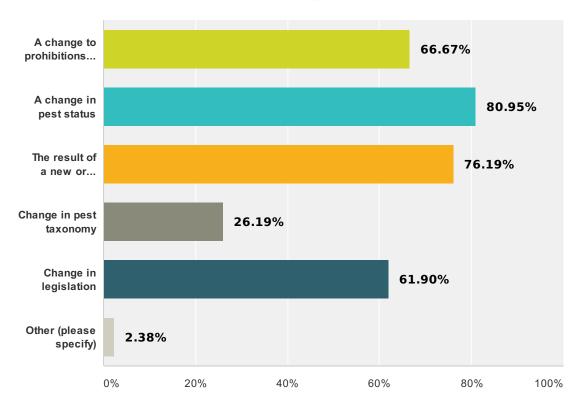
Q6 Which are the five pests on your regulated pest list which are of the most concern?

*Responses categorized by the Food and Agriculture Organization's regions. Pests listed below are neither exhaustive nor ranked in order of importance.

ASIA	AFRICA	EUROPE	LATIN AMERICA AND THE CARIBBEAN	NEAR EAST	SOUTHWEST PACIFIC
South American leaf blight	Coconut lethal yellowing	Xylella fastidiosa	Trogoderma granarium	Bactrocera zonata	Papuana hubeneri
Mediterranean fruit fly	Bayoud du palmier	Anoplophora glabripennis	Fusarium oxysporum f.sp	Bactrocera dorsalis	Fruit Flies-all species
Queensland fruit fly	Bactrocera invadens	Tuta absoluta	Ceratitis capitata	Globodera rostochiensis	Rattus rattus
Globodera rostochiensis	Aclesis spp.	Erwinia amylovora	Barley stripe mosaic virus	Globodera pallida	Weeds-ballon wine
Globodera pallida	Erwinia stewartii	Anoplophora chinensis	Banana Bunchy Top Virus	Ralstonia solanacearum	Bactrocera frauenfeldi
	Cassava witches broom	Meloidogyne chitwoodi	Fruit fly	Xanthomonas axonopodis	Breadfruit fruit rot
	Ceratitis capitata	Flavescence doree	Helicoverpa armigera		White spiral fly
	Ralstonia solanacearum	Diabrotica virgifera	Achatina fulica		
	Feu bacterien	Synchitrium endobioticum	Batrocera dorsalis		
	Diopsis sp.	Ralstonia Solanacearum	Heterodera glycines	Ī	
	Amauromyza	Ceratoctystis fagacearum	Globodera rostochiensis		
	Ditylenchus dipsaci	Dryocosmus kuriphilus	Candidatus liberibacter		
			solanacearum		
	Pepper leaf curl virus	Globodera pallida	Lymantria dispar		
	Maiz necrotic Lethal Virus	Clavibacter michiganensis	Mycosphaerella fijiensis		
	Rastrococcus invadens	Bursaphelenchus xylophilus	Xanthomonas axonopodis p.v. citri		
	Anomala orientalis	Ambrosia artemisiifolia	Huanglongbing Disease (aka Citrus Greening) Candidatus liberibacter spp.		
	Synchytrium endobioticum	Globodera rostochiensis	Curtobacterium flaccumfaciens	-	
	Banana brunchy top virus	Hop Stunt Viroid for Humulus	Tilletia indica	-	
	Plutella xylostella	Citrus Tristeza Virus	Drosophila suzukii	†	
	Cassava Brown Streak Virus	Meloidogyne fallax	Ralstonia solanacearum race 2	•	
	Phaeoramularia angolensis		Anoplophora glabripennis		
	Phenacoccus		Lethal Yellowing		
	Trogoderma granarium		Trogoderma granarium		
	Casava african mosaic		Ralstonia solanacearum race 3	-	
	Striga hermonthica		Pseudomonas syringae pv		
	Xanthomonas		Sirex noctilio		
	Prostephanus truncatus		Rhynchophorus ferrugineus		
	Arrhendoes minutus Mononychellus tanajoa Tilletia indica		Anastrepha ludens		
	Tilleua muica				

Q7 Which of these conditions listed causes your NPPO to update the LIST OF REGULATED PESTS? (Please select only those that apply)

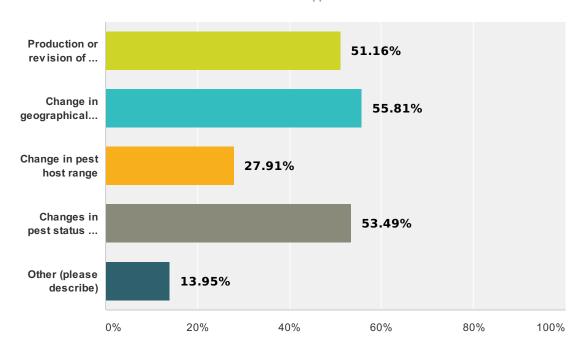
Answered: 42 Skipped: 9



Answer Choices		
A change to prohibitions, restrictions, and other phytosanitary import requirements	66.67%	28
A change in pest status	80.95%	34
The result of a new or revised PRA	76.19%	32
Change in pest taxonomy	26.19%	11
Change in legislation	61.90%	26
Other (please specify)	2.38%	1
Total Respondents: 42		

Q8 Under which circumstance does your NPPO update its PEST STATUS reports? (Please select only those that apply)

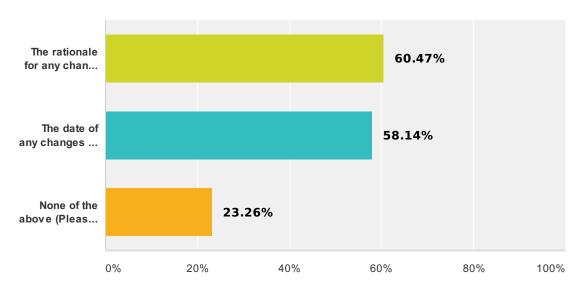
Answered: 43 Skipped: 8



Answer Choices	Responses	
Production or revision of a PRA	51.16%	22
Change in geographical distribution of a pest	55.81%	24
Change in pest host range	27.91%	12
Changes in pest status as defined in ISPM 8	53.49%	23
Other (please describe)	13.95%	6
Total Respondents: 43		

Q9 Does your NPPO record:

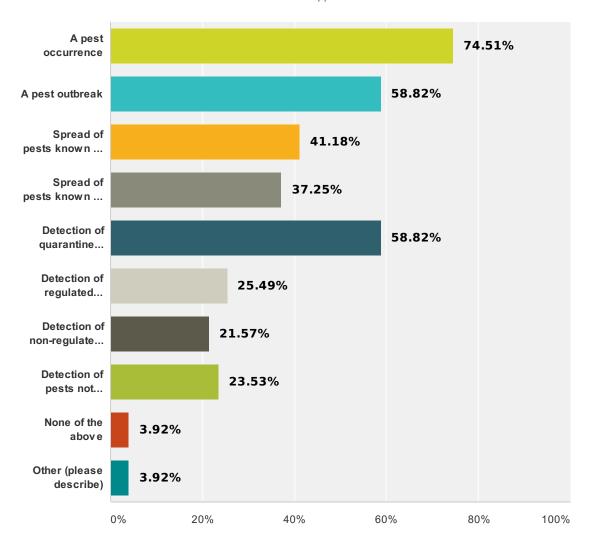
Answered: 43 Skipped: 8



Answer Choices	Responses	
The rationale for any changes to its list of regulated pests	60.47%	26
The date of any changes to its list of regulated pests	58.14%	25
None of the above (Please explain briefly)	23.26%	10
Total Respondents: 43		

Q10 Which of the following situations are frequently reported on by your NPPO? (Please select only those that apply)

Answered: 51 Skipped: 0



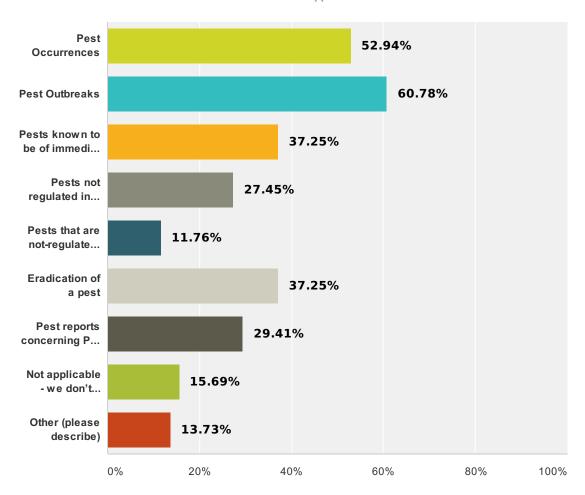
Answer Choices		Responses	
A pest occurrence	74.51%	38	
A pest outbreak	58.82%	30	
Spread of pests known to be of immediate or potential danger to a neighboring country	41.18%	21	
Spread of pests known to be of immediate or potential danger to a trading partner	37.25%	19	
Detection of quarantine pests	58.82%	30	
Detection of regulated non-quarantine pests	25.49%	13	
Detection of non-regulated pests (pests that are not regulated in your country but regulated elsewhere)	21.57%	11	
Detection of pests not regulated in your country or anywhere else	23.53%	12	
None of the above	3.92%	2	

Survey: Guidelines on lists of regulated pests (ISPM19:2003) and Pest reporting (ISPM17:2002)

Other (please describe)	3.92%	2
Total Respondents: 51		

Q11 Are pest reports you RECEIVE from other NPPO's related mostly to: (Please select all that apply)

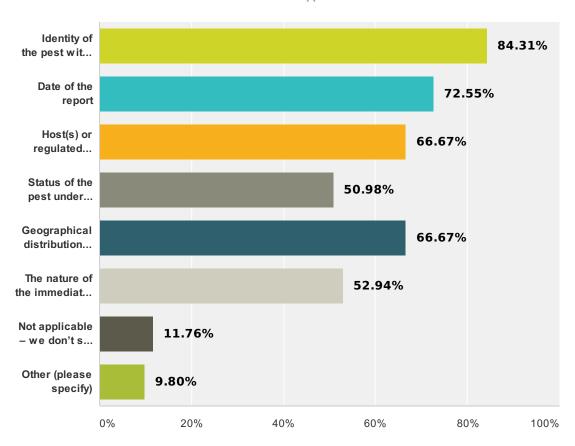
Answered: 51 Skipped: 0



Answer Choices	Responses	
Pest Occurrences	52.94%	27
Pest Outbreaks	60.78%	31
Pests known to be of immediate or potential danger to your country	37.25%	19
Pests not regulated in your country (but regulated in the country that made the report)	27.45%	14
Pests that are not-regulated in your country nor the country that made the report	11.76%	6
Eradication of a pest	37.25%	19
Pest reports concerning Pest Free Areas	29.41%	15
Not applicable - we don't receive reports	15.69%	8
Other (please describe)	13.73%	7
Total Respondents: 51		

Q12 For pest reports you PROVIDE, which of the following information is consistently given: (Please select only those that apply)

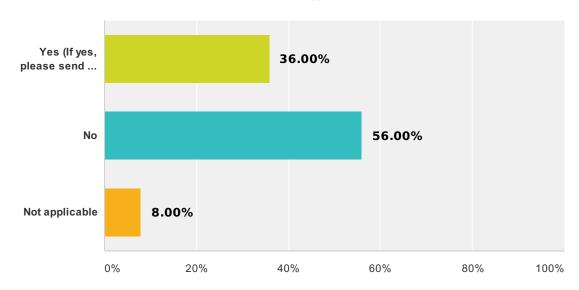
Answered: 51 Skipped: 0



Answer Choices		Responses	
Identity of the pest with scientific name (species level, below species level etc)	84.31%	43	
Date of the report	72.55%	37	
Host(s) or regulated article(s) concerned	66.67%	34	
Status of the pest under ISPM8	50.98%	26	
Geographical distribution of the pest (including a map if appropriate)	66.67%	34	
The nature of the immediate or potential danger, or other reason for reporting	52.94%	27	
Not applicable – we don't send reports	11.76%	6	
Other (please specify)	9.80%	5	
Total Respondents: 51			

Q13 Does your NPPO use a standard template to prepare a pest report?

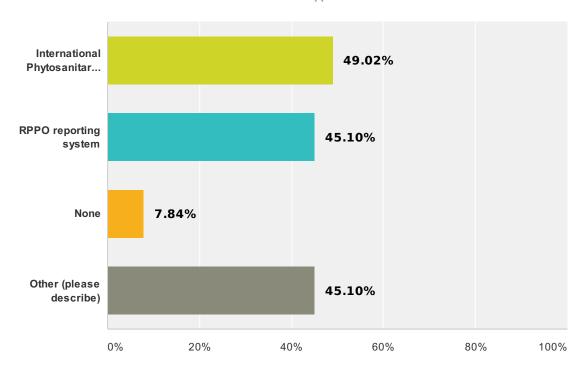
Answered: 50 Skipped: 1



Answer Choices	Respons	Responses	
Yes (If yes, please send an example of the template to IPPC-IRSS@fao.org with subject: Pest Report Template [Country Name])	36%	18	
No	56.00%	28	
Not applicable	8%	4	
Total		50	

Q14 Which reporting systems does your NPPO use to submit pest reports? Select all that apply.

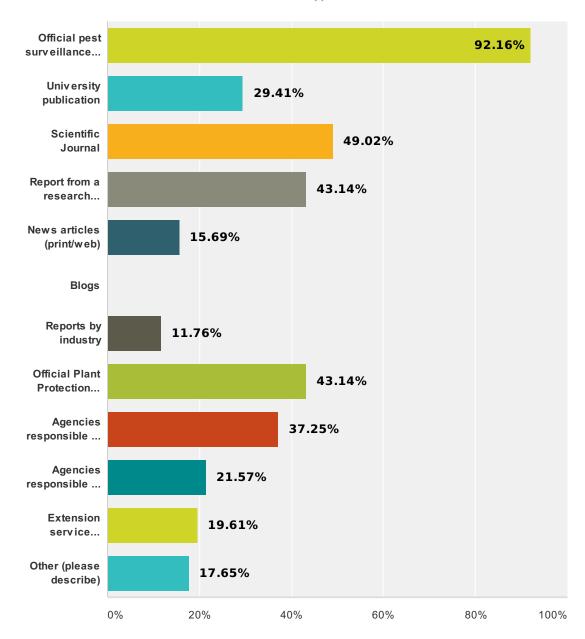
Answered: 51 Skipped: 0



Answer Choices	Responses	
International Phytosanitary Portal	49.02%	25
RPPO reporting system	45.10%	23
None	7.84%	4
Other (please describe)	45.10%	23
Total Respondents: 51		

Q15 From the following examples of information sources, please select those that your NPPO consider valid for publishing an official pest report:

Answered: 51 Skipped: 0



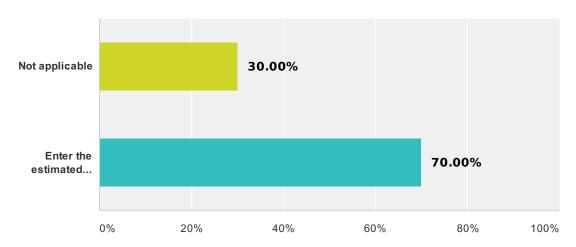
Answer Choices	Responses	
Official pest surveillance data	92.16%	47
University publication	29.41%	15
Scientific Journal	49.02%	25
Report from a research institute	43.14%	22
News articles (print/web)	15.69%	8

Survey: Guidelines on lists of regulated pests (ISPM19:2003) and Pest reporting (ISPM17:2002)

Blogs	0%	0
Reports by industry	11.76%	6
Official Plant Protection department authorization	43.14%	22
Agencies responsible for forestry	37.25%	19
Agencies responsible for the environment	21.57%	11
Extension service departments	19.61%	10
Other (please describe)	17.65%	9
Total Respondents: 51		

Q16 On average, how many pest reports does your country RECEIVE annually?

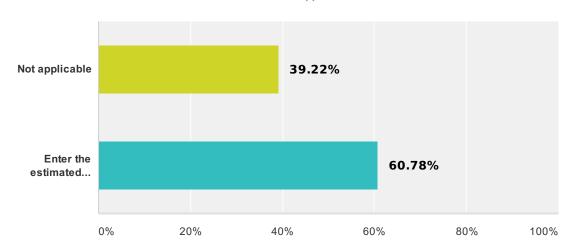
Answered: 50 Skipped: 1



Answer Choices	Responses	
Not applicable	30%	15
Enter the estimated number:	70%	35
Total		50

Q17 On average, how many pest reports does your country produce annually?

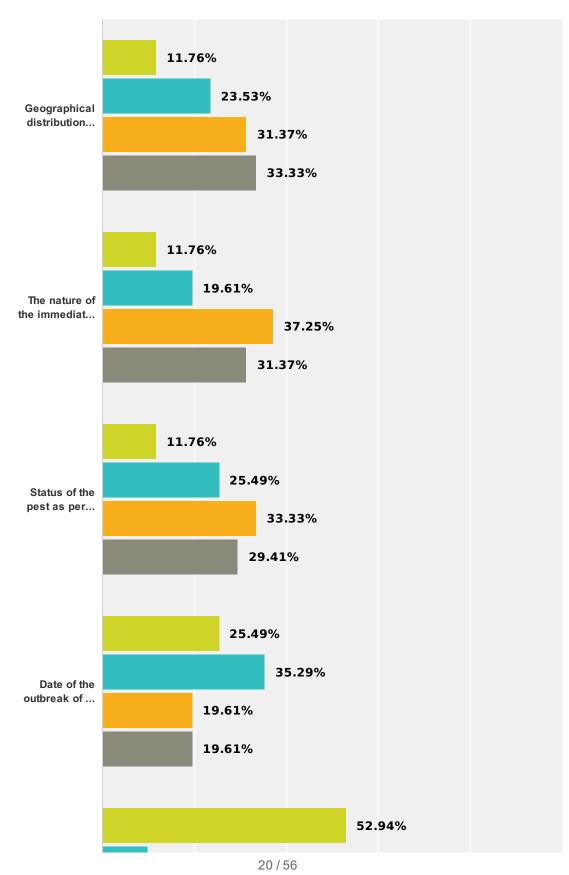
Answered: 51 Skipped: 0



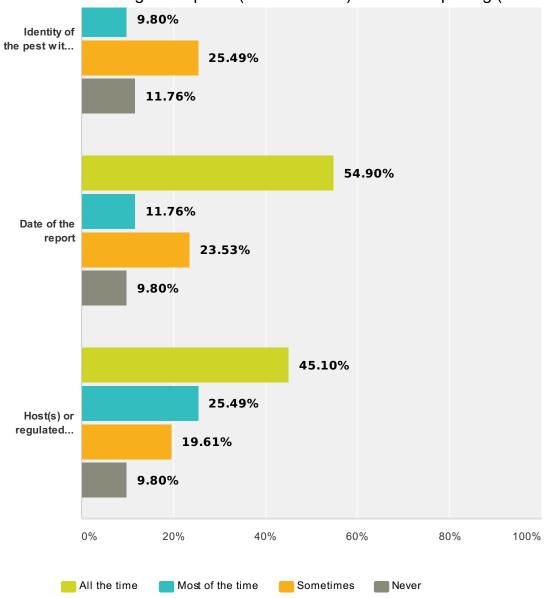
Answer Choices	Responses
Not applicable	39.22% 20
Enter the estimated number:	60.78% 31
Total	51

Q18 Concerning pest reports that you RECEIVE, please indicate the frequency with which they contain the following information:

Answered: 51 Skipped: 0



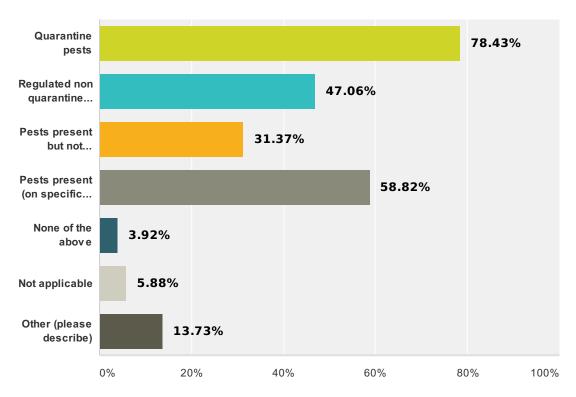
Survey: Guidelines on lists of regulated pests (ISPM19:2003) and Pest reporting (ISPM17:2002)



	All the time	Most of the time	Sometimes	Never	Total
Geographical distribution of the pest (including a map if appropriate)	11.76%	23.53%	31.37%	33.33%	
	6	12	16	17	51
The nature of the immediate or potential danger, or other reason for	11.76%	19.61%	37.25%	31.37%	
reporting	6	10	19	16	51
Status of the pest as per ISPM8	11.76%	25.49%	33.33%	29.41%	
	6	13	17	15	51
Date of the outbreak of a pest	25.49%	35.29%	19.61%	19.61%	
	13	18	10	10	51
Identity of the pest with scientific name (species level, below species	52.94%	9.80%	25.49%	11.76%	
level etc.)	27	5	13	6	51
Date of the report	54.90%	11.76%	23.53%	9.80%	
•	28	6	12	5	51
Host(s) or regulated article(s) concerned	45.10%	25.49%	19.61%	9.80%	
	23	13	10	5	51

Q19 Upon a general request by a trading partner, does your NPPO provide a list that contains: (please select only those that apply)

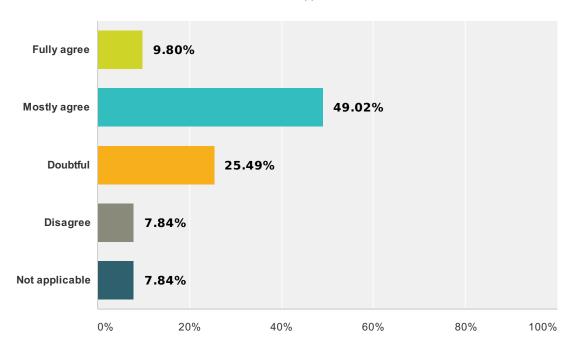
Answered: 51 Skipped: 0



Answer Choices	Responses	
Quarantine pests	78.43%	40
Regulated non quarantine pests	47.06%	24
Pests present but not submitted to official control	31.37%	16
Pests present (on specific hosts or commodities)	58.82%	30
None of the above	3.92%	2
Not applicable	5.88%	3
Other (please describe)	13.73%	7
Total Respondents: 51		

Q20 In general, most NPPO's that my country trades with have readily provided their lists of regulated pests. Please select the most appropriate choice that best describes your agreement with this statement:

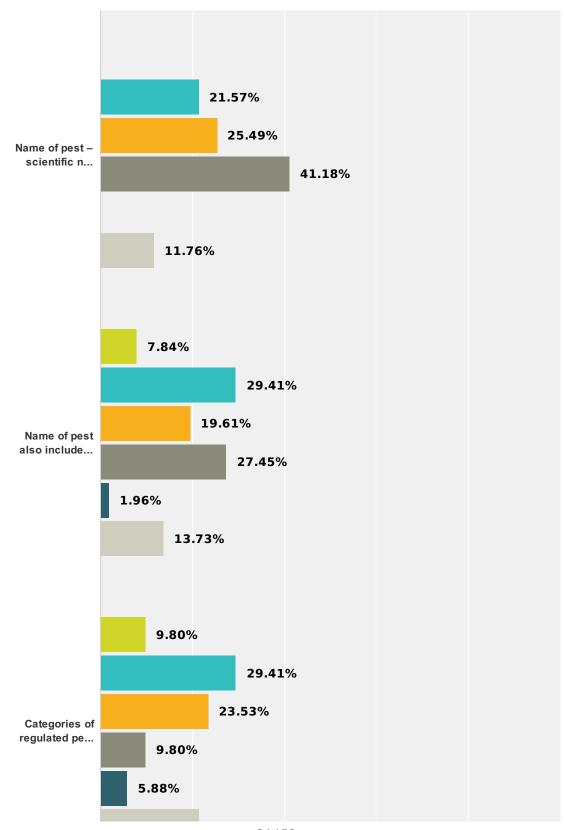




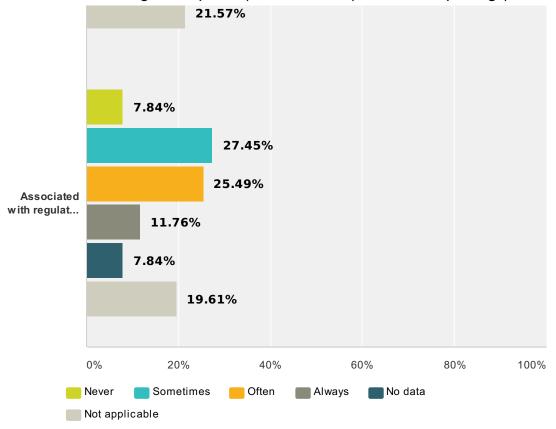
Answer Choices	Responses
Fully agree	9.80% 5
Mostly agree	49.02% 25
Doubtful	25.49% 13
Disagree	7.84% 4
Not applicable	7.84% 4
Total	51

Q21 In general, when your NPPO RECEIVES a list of regulated pests from a trading partner, do these lists include the following information: Please select the frequency

Answered: 51 Skipped: 0



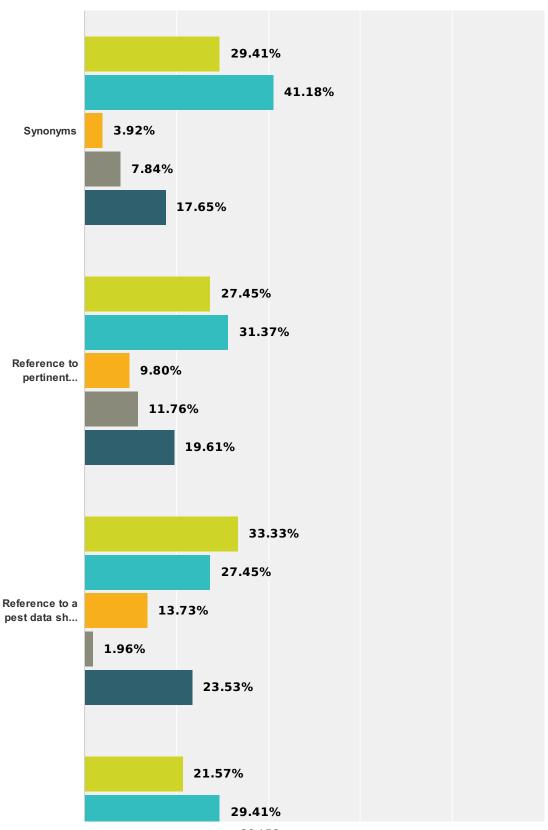
Survey: Guidelines on lists of regulated pests (ISPM19:2003) and Pest reporting (ISPM17:2002)



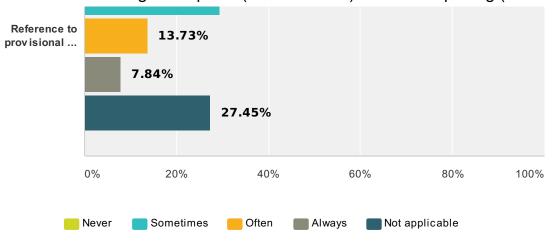
	Never	Sometimes	Often	Always	No data	Not applicable	Total
Name of pest – scientific name of the pest at the taxonomic level which has been justified by PRA	0% 0	21.57% 11	25.49% 13	41.18% 21	0% 0	11.76% 6	51
Name of pest also includes the scientific authority (where appropriate) and is complemented by a common name for the relevant taxonomic group (e.g. insect, mollusk, virus, fungus, nematode, etc.)	7.84% 4	29.41% 15	19.61% 10	27.45% 14	1.96% 1	13.73% 7	51
Categories of regulated pests (Quarantine pest, not present; quarantine pest, present but not widely distributed and under official control; or regulated non quarantine pest	9.80% 5	29.41% 15	23.53% 12	9.80% 5	5.88%	21.57% 11	51
Associated with regulated article(s) – host commodities or other article that are specified as regulated for the listed pest(s)	7.84% 4	27.45% 14	25.49% 13	11.76% 6	7.84% 4	19.61% 10	51

Q22 In general, when your NPPO RECEIVES a list of regulated pests from a trading partner, how often has the following supplementary information been included? Please select the frequency

Answered: 51 Skipped: 0



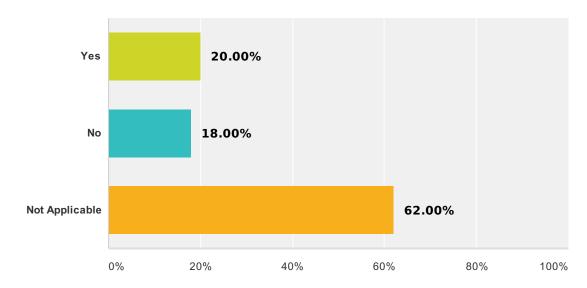
Survey: Guidelines on lists of regulated pests (ISPM19:2003) and Pest reporting (ISPM17:2002)



	Never	Sometimes	Often	Always	Not applicable	Total
Synonyms	29.41%	41.18%	3.92%	7.84%	17.65%	
	15	21	2	4	9	51
Reference to pertinent legislation, regulations, or requirements	27.45%	31.37%	9.80%	11.76%	19.61%	
	14	16	5	6	10	51
Reference to a pest data sheet or a PRA	33.33%	27.45%	13.73%	1.96%	23.53%	
	17	14	7	1	12	51
Reference to provisional or emergency measures	21.57%	29.41%	13.73%	7.84%	27.45%	
	11	15	7	4	14	51

Q23 In the case where codes are used for information contained in a list of regulated pests received from a trading partner, does that trading partner make available appropriate information to interpret the codes used?

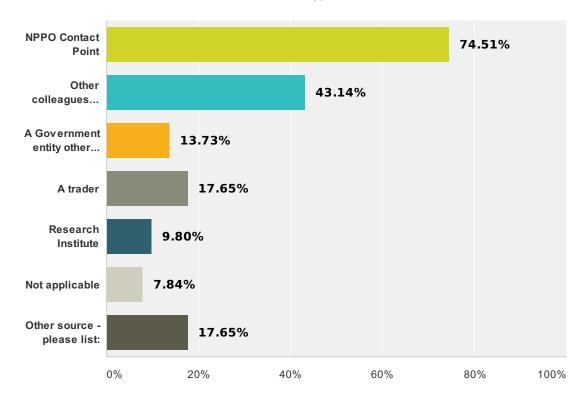




Answer Choices	Responses	
Yes	20%	10
No	18%	9
Not Applicable	62%	31
Total		50

Q24 When your NPPO requests a list of regulated pests from a contracting party, from which of the following sources listed does your NPPO most frequently receive this information? (select all that apply)

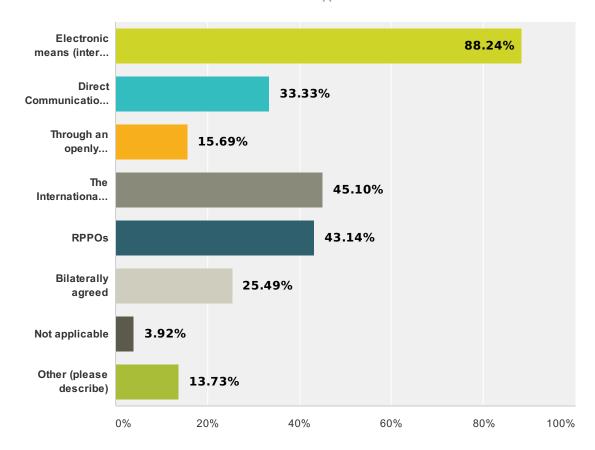
Answered: 51 Skipped: 0



Answer Choices	Responses	
NPPO Contact Point	74.51%	38
Other colleagues within the NPPO	43.14%	22
A Government entity other than the NPPO's host Ministry	13.73%	7
A trader	17.65%	9
Research Institute	9.80%	5
Not applicable	7.84%	4
Other source - please list:	17.65%	9
Total Respondents: 51		

Q25 In general, are the pest reports your NPPO RECEIVES communicated to you mostly through: (Choose any that apply)

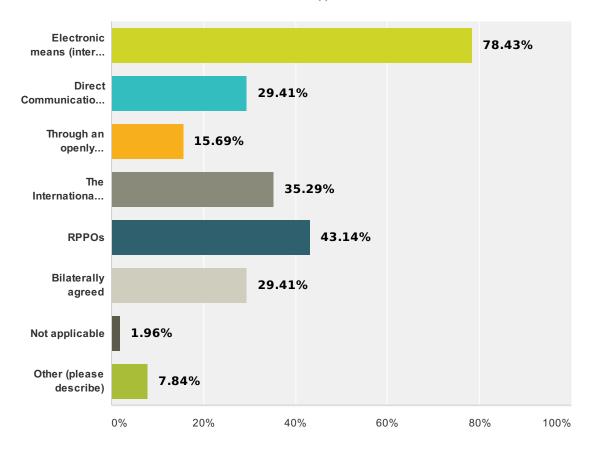
Answered: 51 Skipped: 0



Answer Choices	Responses	
Electronic means (internet – email)	88.24%	45
Direct Communication (telephone/fax, face-to-face)	33.33%	17
Through an openly available official national website	15.69%	8
The International Phytosanitary Portal (IPP)	45.10%	23
RPPOs	43.14%	22
Bilaterally agreed	25.49%	13
Not applicable	3.92%	2
Other (please describe)	13.73%	7
Total Respondents: 51		

Q26 In general, are the pest reports your NPPO PROVIDES to relevant countries communicated mostly through: (Choose any that apply)

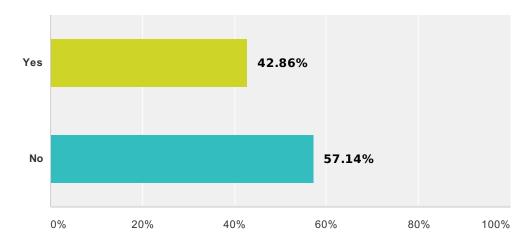
Answered: 51 Skipped: 0



Answer Choices	Responses	
Electronic means (internet – email)	78.43%	40
Direct Communication (telephone, face-to-face)	29.41%	15
Through an openly available official national website	15.69%	8
The International Phytosanitary Portal (IPP)	35.29%	18
RPPOs	43.14%	22
Bilaterally agreed	29.41%	15
Not applicable	1.96%	1
Other (please describe)	7.84%	4
Total Respondents: 51		

Q27 Does your NPPO have a computerized system for storing and retrieving PEST REPORTS?

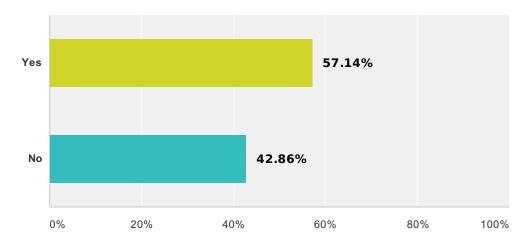
Answered: 49 Skipped: 2



Answer Choices	Responses	
Yes	42.86%	21
No	57.14%	28
Total		49

Q28 Does your NPPO have a computerized system for storing and retrieving LISTS OF REGULATED PESTS?

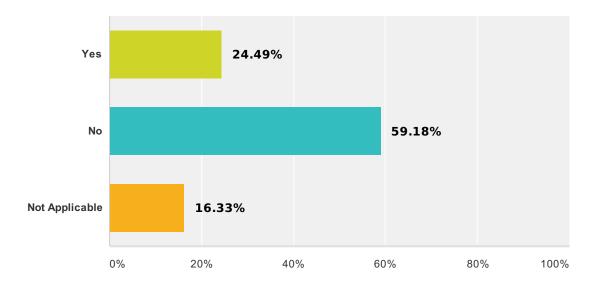
Answered: 49 Skipped: 2



Answer Choices	Responses	
Yes	57.14%	28
No	42.86%	21
Total		49

Q29 Does your NPPO have a national standard or set of guidelines or Operational Manual for LISTING REGULATED PESTS?

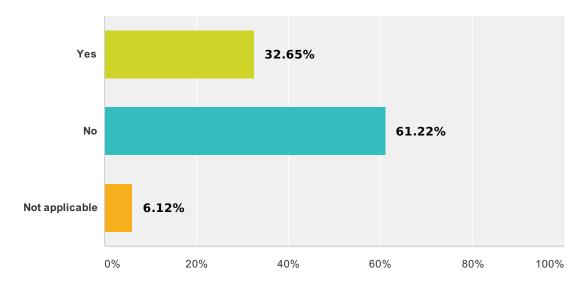
Answered: 49 Skipped: 2



Answer Choices	Responses
Yes	24.49 % 12
No	59.18% 29
Not Applicable	16.33% 8
Total	49

Q30 Does your NPPO have a national standard or set of guidelines for PEST REPORTING?

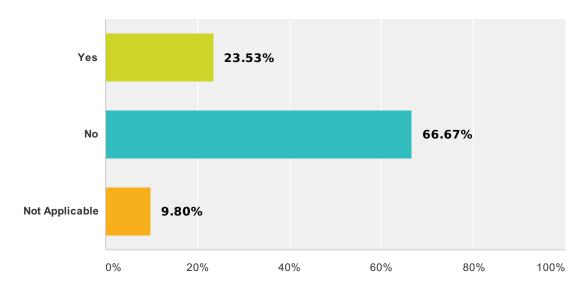
Answered: 49 Skipped: 2



Answer Choices	Responses
Yes	32.65% 16
No	61.22% 30
Not applicable	6.12% 3
Total	49

Q31 Does your NPPO have procedures to review its performance in regard to the management of LISTS OF REGULATED PESTS?

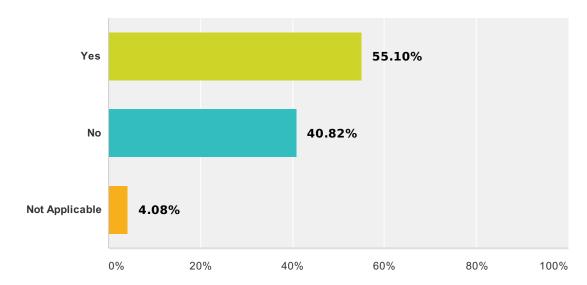
Answered: 51 Skipped: 0



Answer Choices	Responses	
Yes	23.53% 1	12
No	66.67% 3	34
Not Applicable	9.80%	5
Total	5	51

Q32 Does your NPPO have arrangements in place to collect, analyze and verify PEST REPORTS in your country?

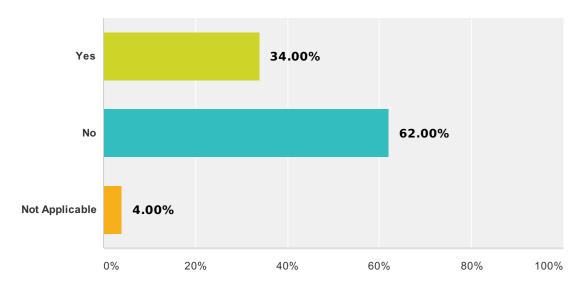
Answered: 49 Skipped: 2



Answer Choices	Responses
Yes	55.10% 27
No	40.82% 20
Not Applicable	4.08% 2
Total	49

Q33 Does your NPPO have arrangements in place to collect, analyze and verify pest reports from other contracting parties?

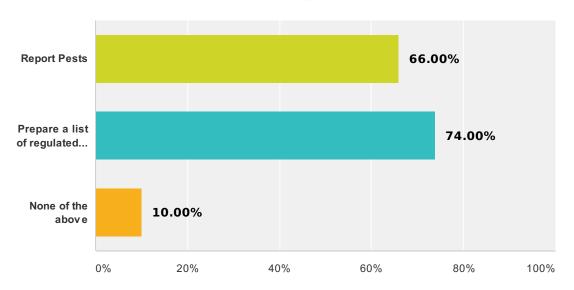
Answered: 50 Skipped: 1



Answer Choices	Responses
Yes	34% 17
No	62% 31
Not Applicable	4% 2
Total	50

Q34 Does your national legislation mandate your NPPO to:

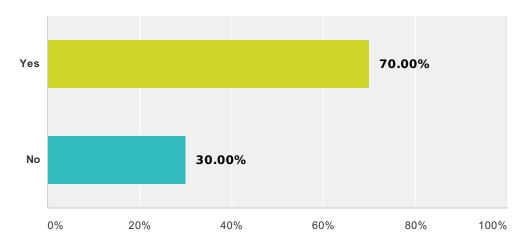
Answered: 50 Skipped: 1



Answer Choices	Responses	
Report Pests	66%	33
Prepare a list of regulated pests	74%	37
None of the above	10%	5
Total Respondents: 50		

Q35 Does your legislation have provisions to require your NPPO to report on the outbreak and/or occurrence of new pests?

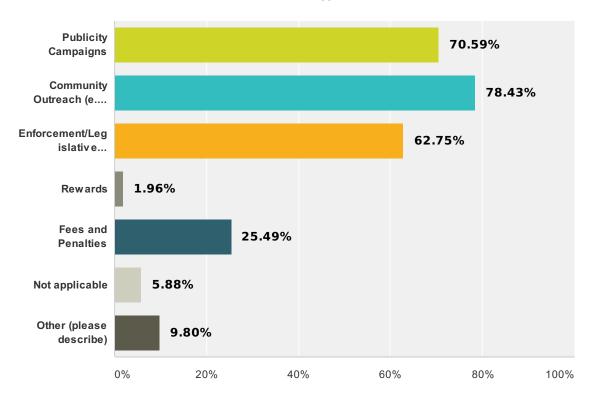
Answered: 50 Skipped: 1



Answer Choices	Responses	
Yes	70%	35
No	30%	15
Total		50

Q36 Which of the following are in place in your country to encourage stakeholders to report on pests?

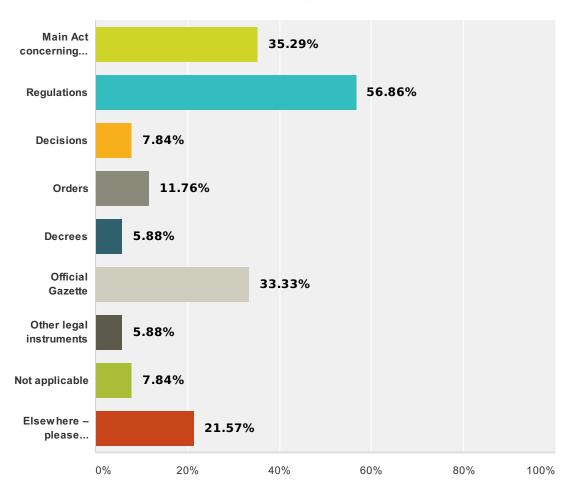
Answered: 51 Skipped: 0



Answer Choices	Responses	
Publicity Campaigns	70.59%	36
Community Outreach (e.g. extension service, professional associations)	78.43%	40
Enforcement/Legislative Actions	62.75%	32
Rewards	1.96%	1
Fees and Penalties	25.49%	13
Not applicable	5.88%	3
Other (please describe)	9.80%	5
Total Respondents: 51		

Q37 At the national level, where does your NPPO publish its list of regulated pests?

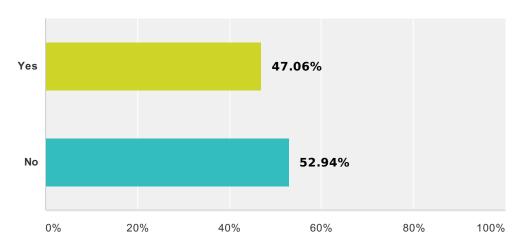
Answered: 51 Skipped: 0



Answer Choices	Responses	
Main Act concerning Plant Health /Protection /Quarantine	35.29%	18
Regulations	56.86%	29
Decisions	7.84%	4
Orders	11.76%	6
Decrees	5.88%	3
Official Gazette	33.33%	17
Other legal instruments	5.88%	3
Not applicable	7.84%	4
Elsewhere – please describe:	21.57%	11
Total Respondents: 51		

Q38 Has your NPPO experienced the situation where non-official pest reports have been treated as official by your trading partners?

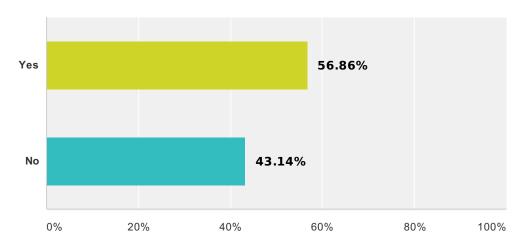
Answered: 51 Skipped: 0



Answer Choices	Responses	
Yes	47.06%	24
No	52.94%	27
Total		51

Q39 Has your NPPO established agreements, either on a regional or bilateral basis, for reporting regulated pests?

Answered: 51 Skipped: 0



Answer Choices	Responses	
Yes	56.86%	29
No	43.14%	22
Total		51

OPEN-ENDED FEEDBACK

Q40. What has been your NPPO's experience with pest reporting in terms of either helping or hindering trade? Please describe any positive or negative experiences:

Response Text

We have tried to imlement a mechanism to allow biologic war against coconut whiteflies, the studies done until now have been a positive experience for the countries with gradual recovery of the status of our coconuts

Positive experience related to establishement of phytosanitary measures at regional level

There are no obstacles nor simplifications

Reporting helps to improve trade end bring the better certification system to correct compliance with norm

Negative experience: Certain countries established the phytosanitary requirements related to import this pests. □

П

Neutral experience: following the report of a pest, one country requested additional information which our country provided, and there's no impact on the trade.

□

П

Positive experience: All the reports for our country are intergrated in the EPPO Bulletin and our NPPO works closely with the stakeholders in order to provide the reports.

Pests reporting, which is quarantain for other countries in general provoke some commercial obstacles. The countries adopt more frequently restrictive measures to avoid introduction of pests in their territories

Positive: collaboration with the NPPOs of member countries. Negative: Interference of other national institutions (research, university) without consulting NPPO

Our country has a low export volumn. So far none to a low impact was observed

The notifications have not affected facilation or obstacles of trade

Most countries are reluctant to report pest especially of quarantine significance

Concern is high especially if countries outside our region don't do so

Reports sometimes result in unjustified changes to import requirements. Bilateral discussions are then needed to correct this.

Helping to build trust with trading partners and facilitate discussion in case of trade/market access issue (the info is easily accessible)

Helping - it is our obligation to assist NPPOs with positive attitude in maintaining trade.

When the trade partner ask for the status we consult with concerned party and provide to the partner - so it helping the trade.

We have encountered minor difficulty with trading patners regarding verification of pest free status and treatment

Pest reporting needs to be improved for effective trade. Many counties including our country do not report pests and those who do, sometimes may not have comprehensive information making NPPOs revert to expensive PRAs.

when we announced a certain pest in our country some countries stopped importing much of the host product

Pest reports have no or very little influence to the trade, but the control system does.

Negative experience in reporting a specific pest with partners raising objections to trade.

Some countries have taken a single unsubstantiated pest report over 70 years old to justify bans on fresh produce. They will not remove the ban despite proof of absence. The same countries will not accept that different countries within our economic region can have different pest status

Our country has had one partner listing that we have a specific pest, using information from an unofficial, out of country source

Reports submitted. Trade impact unknown

Negative experience: recieve erroneous data □

Postive experience: learning good reporting practice from some countries

Pest reporting has broked several markets especially fruits exports due potentially harmfull organisms

With pest reporting, importing countries have more information about the status of the pest which can influence trade. For instance, trading is made easier from Pest Free Areas given that the pest status is very clear.

OPEN-ENDED FEEDBACK

Q 41. When one of your trading partners is unable to provide a list of regulated pests, what would your NPPO do to facilitate trade?

Response Text

Application of phytosanitary control

It has never occurred

Our NPPO requested the list of current pests in order to proceed with the PRA. In case we don't receive this data, we'll use the international data

It's requested that the goods are processed when possible

Lack of means to proceed

we hold bilateral meetings to agree on what should become regulated

Control the documentation and obligatory inspection of the goods at entry or exit to and from the country

We will try to contact NPPO for the trading partner to obtain this list. If no response, we won't have the possibility of trading with the potential partner

NPPO ensures that, proper regulations are respected, that optional clause of phytosanitary certificate is respected

To obtain information from other information resources regarding presence/lack of pests in the country

Inspection of goods for issuance of phytosanitary certificates

Our NNPO uses PRAs to make a decision

Contact NPPO of importing country

Resolved in a bilateral way

Continue correspondence until list of regulated pests is presented from trading partners. Look at existing policy/PRAs from other countries

Appeal to the list of neighbour countries.

Never experienced this.

We investigate the phytosanitary requirements of our trading partners and communicate the list of pest of our country

For export, if phytosanitary requirements and/or list of regulated pests of importing country is not available, our NPPO checks consignments according to our internal instructions for pests which are typical for given production

Use of international database

We advise trading partner to send (bilateral communication)

Yet to occur

Our region percieves this as one of the most important problems. Transparent pest listing is often not readily available and subject to lengthy procedures. In such situations, we provide all requested information to / allow system audits by the other trading partner and insist that undue administrative delays shall be avoided.

We normally wait until we recieve information - it is difficult to make decision without such

NPPO insists on import permit, inspection by phytosanitary officers at entry point to certify it free from pests and diseases and conduct PRA as well

There is not much to do then ask for it, which normally does not results in receiving a list. This is a serious problem to export certification and therefore to trade.

According to ISPM 12, we would certify exports of plants and plant products for any pest we believe could be of concern to the importing country.

Suspension of trade

Search the information from CABI source

We correspond to the concerned authority

conduct a literature review of the regulated pests in question , followed by a pathway analysis or PRA if needed

NPPO generates pest list, share and for confirmation from the concerned country

Initiate visits to the country to the phytosanitary controls as stipulated in imports/exports certification(ISPM 20).

through direct contact with the plant health of that country

Negotiate on the level of controls guaranteed by the NPPO (e.g. treatment of consignment before export).

NPPO of the country of export get in contact with NPPO of the country of import to receive information about phytosanitary requirements and restrictions before issuing of PC.

1. Look at documentation from trading partner e.g. trapping records.

For pre-clearance team visits country of export

Bilateral approach

Ask for pests of concern re specific produce

bilateral discussion

ascertain the information by ourselves and submit to the trading partners for consideration

Use all the officially available sources of information to conduct pest risk analyses to facilitate trade

Direct contact with the trading NPPO to check about the status of the pests

OPEN-ENDED FEEDBACK

Q42. It is an obligation under the IPPC to make the list of regulated pests available to the IPPC Secretariat. If your country is not meeting this obligation, please list the technical and other factors behind this:

Response Text

As already mentioned, we have a phytosanitary law which includes the expectation of legislation implementation to become effective. It is still work-in-progress, available but requires approval in order to be applied. As a consequence, our contract point cannot publish the list of pests because it's not approved.

The completion of the list is in progress but not with the corresponding up-date

We don't have that list yet

As previously mentioned, we have a decree on phytosanitary inspeciton. The law is already provided and prepared to become effective, but it's missing approval in order to be applied. Due to this fact, the list of pests cannot be published even though it's ready

The NPPO communicated the list of regulated pests to IPPC

In this case, our country followed the list of regulated pests on International Phytosanitary Portal and now we up-date this list (eliminate old and insert new) as a result of pests risk analysis and pest detection of imported products

Separation of surveillance missions, alerts and interventions of phytosanitary control in the Office of Plants Protection and National Agriculture Directory

Our country meets this obligation already

Yes

Not applicable. The list is available at international phytosanitary portal

The list of pests has been published at phytosanitary portal

Our country meets the obligation

Has not been done yet

Information is available but getting down to putting reports in format for reporting on IPP seems to be a problem. Lack of technical support also comes in.

Is met

Missing communication tools

As already mentioned above, we have a phytosanitary law which consists of effective regulations implementation. These regulations are still in progress and await the approval in order to be applied. As a consequence, as a point of contact, I cannot release the list of pest prior to approval.

this is available to the IPPC Secretariat

ves

Inadequate funding

first time I am aware of this

The list for our region is accesible through the IPP

Insufficent qualified staff to conduct PRA□

Lack of an official pest list

insufficient collaboration with stakeholders to put pest information together

List not updated

Techinical capabilities is limited in terms of tools available to perform collection of the data recording.

We may cause constrains with our trade partners

Inadequate technical and physical capabilities of the organization.

the list has not been enacted by parliament

Lists are not comprehensive □

Inadequate pest surveillance data

The list of regulated pests for our country were published in 2005

It is available

Lack of staff, pest identification capabilities

shortage of human resources

The list is available but needs to be updated regularly through official surveys. The NPPO is not able to conduct official surveys due to logistics

This is available on the IPPC portal.

OPEN-ENDED FEEDBACK

Q 43. List any other constraints that limit your country from publishing a LIST OF REGULATED PESTS:

Response Text

the limitation in principal is the availality of staff to work on this task

No limitation

See response to question 42

lack of HR, lack of skills for the regulated pests which are not quarantaine

In this case, our country followed the list of regulated pests on International Phytosanitary Portal and now we up-date this list but sometimes it is difficult to obtain the information about the pests.

Insufficient concertation in the structures whose mission is the plant protection, absent list of regulated pests

None

Our country meets this obligation already

The list is published, but not up-to-date

None

Low human resources sometimes influences the the speed of the upsates

Assistance with surveillances

Missing instructions for financial means to establish this list

no constraints

Various different list are not approved due to multiple changes in government

none

have to go through them

Management is poor in terms of generating, storing, retreiving and coordinating information

Lack of a phytosanitary information system;

Insufficient communication network with stakeholders;

Unwillingness of some staff to work

Capacity for diagnostics

adequate monitoring

long list of HO

emergency meauseres versus definitive listing

Resources available is limited at the National level.

eg Expertise, equipments, etc.

Less capacity building

Expertise and financial support

capacity to identify and verify pest

Inadequate funding to undertake requisite activities related to pest listing

Resource allocation and legal constraints

Lack of staff, pest identification capabilities, lack of equipment

no expertise

NONE

OPEN-ENDED FEEDBACK

Q 44. What capacity development activities would be most beneficial to help you meet these obligations?

Response Text

Up-date of the present list by an expert

Strengthening of PRA capacity

Training on evalution of phytosanitary capacity

At the NPPO level, we have done a survey in different countries in this regard and we have experienced some difficulties due to the information requested, as it should have been addressed especially to clarify the case of legislative obligation (Art VII 2 (b) and also the reference to oficial reporting of pests (Art IV 2 (b). In addition, the training of guidelines for up-date of inforamtion data on PFI is required.

Learn how to establish the list of regulated pests

Strenghten the PRA skills

To improve identification skills, a functional and operational diagnostic laboratory

It would be helpful to hold a course in order to explain better standards 19, 17, 13 in order for the countries to better implement and use the norms

Advocacy to bring back the missions of phytosanitary control to Office of Plants Protection□

Strengthen the possibilities of OPV for the establishment of regulated pests and provide the data on IPP online

Strengthen the possibilities of phytosanitary inspectors to identify the regulated pests

Establish stronger relation with the official contact point between our territory and the country NPPO

Our meets this obligation already

Workshops to increase knowledge of standards

i) analysis of phytosanitary risks

ii) elaboration of procedures manuals

iii) phytosanitary surveilance □

iv) taxonomy of pests

None

None

Surveillance capacity building

Training and material

not needed

Strengthening of IT capacity and internet navigation

Strengthening of PRA capacity, training in evaluation of phytosanitary capacities

Our is meeting these obligations

Training, grants to support sps initaitves

procedure guideline

Better management strategies, giving more responsibilities to officers because Contact Point has too many responsibilities. Computerisation of data, network system to access information

Training of staff on PRA and pest survaillance;□

Sensitisation of stakeholders on the obligations of the IPPC;□

Put in place a good communication system

- 1. Advance training in pest diagnostics □
- 2. Diagnostic equipment and facilities
- 3. Capacity for surveillance

Training of trainers and supply of euipments or technologies available for NPPO's.

Training the national staff, financial resource availability

Training, financial support, expert consultation for particular period, assistance in IPP updating, exposure visit, reference laboratory for the identification and verification of pest. Training in quantitative PRA

IT support

Trained legal department in SPS matters

Staff (curation, collection, research & documentation), lab identification services (minimal costs), specialized scientific literature

procedure of surveillance

Technical support to conduct surveys, disgnostic capacpity and other laboratory infrastructure

OPEN-ENDED FEEDBACK

Q 45. It is an obligation under the IPPC to make reports on regulated pests available on the IPP. Please list both technical and other factors that prevent your NPPO from fulfilling this obligation:

Response Text

See point 44 - we need an expert to up-date the current list

The only reason at the moment is lack of phytosanitary legislation implementation

Difficulty with up-dating of data

Missing the implementation of phytosanitary legislation

A very important technical factor is to coummunicate immediate danger or its potential danger which derives from the presence of pests, the outbreak or spread of pests (quarantine pests in the countries where they are present, in the neighbour countries, and countries with commercial interests)

Lack of phytosanitary control related to OPV are a major constraint of regulated pests reporting

Currently, our reports are done by our RPPO. On the International Phytosanitary Portal (PPI) links take the user to our RPPO's bulletin to avoid access to reports the second time on PPI. Currently, the automatic electronic trasmission of reports on pests of the RPPO versus the IPP of NPPO is missing.

Lack of training and management of IPPC portal, manual for portal up-date is not clear, there is no translation

The list is available at international phytosanitary portal

None

Our country uses services in reporting from the RPPO.

Lack of staff for data processing and therefore possible risks related to NPPO alerts/notifications

Lack of human resources dedicated to producing pest reports. Not possible to make pest reports made to RPPO available also at IPP,

- 1. basis for the list of regulations □
- 2. Utitlity of regulations
- 3. Establishement of regulations

Missing approval of phytosanitary legislation rules.

Lack of capacity (lack of staff, language skills of staff not good enough).

yes, due to transparency of contracting parts

Need more knowledge on this obligation

List of regulated pest not available

List not updated

time consuming

unsifficiant resources to develop and maintain□

lack of scientific background

few countries invest in it□

list already available on RPPO website

Lack of resources, Technical assistance, upskilling training of staff, PRA training, etc.

Less capacity building

Inadequate pest survey, surveillance capacity and expertise in its verification.

Timely laboratory result □

political will by authorities to report with the fear of restriction on commodities

Human resources

Survey of pests present must preceed. Expertise to catalogue pests present is needed.

shortage of human resources, surveillance programe, expertise

The list is not up to date needs up date. Need for standard procedures for conducting surveys

OPEN-ENDED FEEDBACK

Q 46. List any other constraints that limit your country from making PEST REPORTS:

Response Text

Technical competence, lack of specialists

Apart from need of phytosanitary legislation it is also important to analyze the phytosanitary risks, complete and up-date the list of pests

Limited number of staff wokring on surveillance activities

Apart from phytosanitary legislation, it is also important to do analysis of phytosanitray risks and complete the current list of pests

In the case for our country, reporting is in progress

Insufficient means (human resources, material, finance)

Our country meets this obligation already

Nothing to report, only the need of additional expertise to up-date our list

None

Lack of theoretical knowledge and practice to fill in the alert/notification forms

Insufficient internet connection

Heavy administrative work related to folders/filing

Apart from phytosanitary legislation rules, it is important to analyse the phytosanitary risk, and complete and up-date the list of pests

there are no serious constraints

none

no experience

Resources to conduct survey.

Poor information coordination, sharing and lack of training in relevant fields

Difficult access to information available at the level of research (information sources in general) because of lack of incentive, since some expect to be motivated

Capacity for diagnostics

Lack of Budget support from National Government annual appropriation fund

Less Scientific knowledge skills

Updating of IPP

relatively high cost of some laboratory diagnosis

lack of cost effective or free diagnostic services

Limited resources; access to certified labs

Need for trained staff (plant pathologists, weed scientist, entomologists etc)

administration and policy

Technical capacity in pest identification

OPEN-ENDED FEEDBACK

Q 47. What capacity development activities would be most beneficial to help you meet these obligations?

Response Text

Staff training, technical support from an expert

Training on database of crop pests

Training on technology to rapid detection of pest

training to prepare the list

Training on crop pests database

Training on technology for rapid detection of pests

Help to implement ISPM at regional level

support harmonization of IPPC missions with the provision of International Convention for Plant Protection (CIPV) - exchange of experience with the countries with advance experience on the topic of regulated pests reporting; strengthen the capacity of Point of Contact and Editor to ensure the information publishing on the Portal

It is necessary that NPPO and IPPC Secretariat work closely together on the automatic transmission of reports related to pests in OEPP versus PPI of IPPC electomically

- i) Acquisition and instalation of Internet
- ii) creation and management of website
- iii) endowment and management of software (CABI & Climex)
- iv) initation and implementation of documented procedures (IT system to register and recover data, operational directives and guidelines, collection devices, analysis and verification of reports)

Standard model of reporting

none

Training of specialists

Surveillance Training

Improvement of internet system

not needed

Training in the area of reporting and surveillance

Training based on crop pests data

local capacity development activities in our country

procedure capacity

Training on how to conduct a survey and to write a survey report.

Training in project management, networking, data collection pest and disease identification.

Establish a pest list, training on PRA, Conduct a PRA;

Sensitisation of stakeholders on the obligations of the IPPC;

- 1. Advance training in pest diagnostics
- 2. Diagnostic equipment and facilities
- 3. Capacity for surveillance

link between our RPPO and IPPC reporting

Strenthening Capacity development activities of NPPO's in all area of pest reporting and regulated pests.

Trainings, funding and other resources overall

Training on IPP handling and updating

diagnostics training of the magor regaluted pests

DNA lab for identification

pest labs, specialist on contract: pathologist, entomologist

phytosanitary manuals, standard operating procedures

Technical capacity in pest identification

Doubling the pest reporting for most countries in our region thus leading to an increase in administrative burden.

OPEN-ENDED FEEDBACK

Q 48. Please list a maximum of three things your NPPO would like to see improved in ISPM17 - Pest Reporting:

Response Text

Up-date of list of pests

Establish structure for quarantine

Techonology for rapid identification of pests for laboratories

To clarify the notification systems and notification destination as well as the systems for verification of pests notification

There should be a section added in the norm to help the countries with better implementation. this could be done through regional workshops

- 1. Establishement of a zone exempt from pests
- 2. Precise the reporting time
- 3. Revision

Part 3.2 (sources of information). It is important to indicate official validation of unofficial and inevitable sources for NPPO

Part 5.2 The paragraph on revision of ISPM17 should be verified and modified when they are completed.

- i) set up of NIMP application
- ii) surveilance system and reporting efficiency
- iii) collection devices to analyse and verify reports

Synergies between IPP and RPPO

describe and define the most important information sources (NPPO); oblige NPPO to provide information regarding the status of carantaine organisms at least once a year; prepare a standard notification/alert form

Information systems

Speed and update; eradication of pests

Templates for pest reports

Reporting elements

Mecanisms of reporting and recipients

Best communication practices

Up-date the pests inventory; build a quarantine structure; technology for fast identification of pests for lab technicians

specific number of pests involved, time and form notification

to establish a simple reporting template

learn how to use

set samples

Countries need to do regular pests surveys

Update pests lists on a regulr basis

Appoint more persons as contact point we are too dependant on one person to provide information not just for the IPP

Provisions of the IPPC Pest Reporting

Verifications and analyze

Reporting obligations.

The surveillance should not be on going and timely since for developing country there is lack of resources

Expertise in the concerned field

Lab facilities

IPP handling and updating

regarding the transparency issues, when any country officially report any pest this situation reflect negatively on its trade, the ispm should consider this point in its new edition.

Define a timeframe for reporting - "timely" means at the appropriate time (not promptly).

good reporting practices

Surveillance simplified not be referred to ISPM6

OPEN-ENDED FEEDBACK

Q 49. Please list a maximum of three things your NPPO would like to see improved in ISPM19 - Guidelines on lists of regulated pests.

Response Text

Up-date of list of pest

Additional guidelines on how to list the pest in relation to hosts for which these pests are regulated

The ISPM19 includes other ISPM such as ISPM 12 up-dated in 2011 and ISMP 19 published in 2003. The quotes do not correspond to quotes in ISPM12. The ISPM19 should clarify better the list of generic pests and specific pests. ISPM19 indicates, that the list of specific regulated pests for basic products is a part of generic list, and it is not clear if there are two or three different list or just a single list.

Provision of official list of regulated pests

Part 3 (establishment of list of pests'regulations) it should be indicated, that all the regulated pests have to appear in the published lists and therefore they must be accessible to all: it should not happen, that some pests do not appear in the import permit (lack of transparence and stability). Part 4.1 (Obligatory Information) it should be clearly indicated that "regulated pests categories" (absent quarantine organisms, present quarantine organisms, regulated non quarantine organisms) is obligatory information (ex. Title of this part), hence it is currently written that "The lists of pests can be established using these categories" (contrary to the purpose of nom's objective). Part 6.1 (Official Provision) in the second paragraph, Le PPI of CIPV could be mor explicit. Point 6.8 (Format and Language) The end of second paragraph could be revised as internet has become the inevitable tool for international communication.

i) set up an effective NIMP application at national level

ii) initiation and implementation of of procedures

iii) system of up-date and lists archiving

Sufficient disposal of ISPM17.

oblige NPPO to allocate updated lists on NPPO websites

Basis for the list of regulations

Utility of regulations

Establishment of regulations

Up-date the list of pests

in our opinion this standard does not need improvements yet

synonyms of pests involved, relation to regulated articles

training on how to do a report

The standard may need to elaborate more on the concept of "to the best of their abilities" in order to facilitate less divergent implementation of the IPPC obligation of pest listing.

countries need to be more honest and transparent

better labs for diagnostic work

more overseas inspection

The means of strengthening NPPO's in pest reporting

Standardized survey surveillance system

PRA

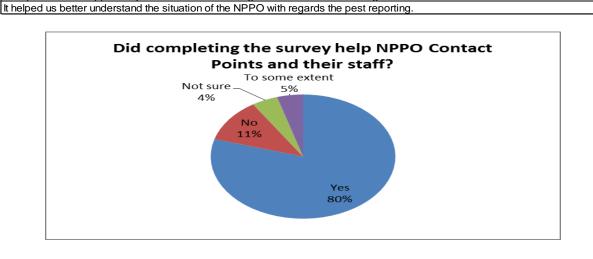
Declaration of ALOP, PFA

list of reference labs for pest

how to prepare a lists of regulated pests

OPEN-ENDED FEEDBACK

Q 50. Has completing this survey helped you and your NPPO? **Response Text** It is not clear yet Yes, very helpful as it was an occasion for us to express ourselves, participate and acknoledge our difficulties and constraints yes Great opportunity for us to participate and express ourselves, to acknowledge our difficulties and constraints Not really Yes, it was helpful and allowed us to improve our knowledge on this topic and up-date the list of regulated pests in our country Yes, it allowed us to reflect on two standards and to acknoledge our capabilities (strong and weak points) to apply these norms Yes. From one point of view, it has allowed us to reflect on NPPO's devices (balance of reporting obligations, identification of points that could be improved). On the other side, it has allowed us to be a part of the problems which we face due to non compliance of these two standards by certain countries (mainly related to ISPM19 which touches upon exports, but also a certain degree of ISPM 17 related at times to import and export) Yes yes, it helped us to understand our strengths and weaknesses Yes Yes, it increased the awareness within the organisation. Yes, although the questions could have been more specific Yes, it has highlighted obligation which needs to be adhered to and work that will need to be done to ensure compliance Yes, raised awareness on the subject of pest reporting. However not all questions in the survey are easily interpreted Yes, very helpful yes, it's a great opportunity for us to express ourselves, participate and to share our difficulties and constraints. To some extent it was helpful. Due to specific situation with pest lists of our country (we have lists of regulated pests but they are unified for our region) it was difficult to choose most appropriate answers to questions concerning lists of regulated pests Yes Yes yes very much, I just realize that this part of NPPO job not really Yes, because it will indicate the level of implementation of the guidelines (it has served as an eye-opener to know what is expected of the NPPO) My country is already meeting its pest reporting obligation Certainly. Yes To some extent yes yes It has been useful as a basis for discusion in the service. yes Has helped to sensitise officials Nο Yes Yes, pointed out areas for improvement



Yes. provided the opportunity to revise ISPM17 and get informed of NPPO obligations

OPEN-ENDED FEEDBACK

Q51. Please describe the consultative process used to provide answers to the questions in this survey:

Response Text

We have contacted different stakeholds including plant protection service, service for elaboration of agricultural stratey, laboratory of phytopathology and entomology

Consulting at NPPO level with Plan Quarantaine Department

exchange with the colleagues

We have contacted different stakeholders including the service of plants protection and the research institutions

Limited consultation

Internal consulting regarding reporting

Workshops together with the team of NPPO, concertation with other stakeholders

No consultation. I base my work on my professional experience as agricultural entomolist and chief of departement of plant protection

Services for other reporting on pests, on exports and imports participated in the completion of the questionnaire for the questions of their concern

Meeting with stakeholders regarding reporting of pests and elaboration of lists of regulated pests

i) professional experience of technical staff of NPPO

ii) use of NIMP 17 and 19

iii) phytosanitary law in our country and its application measures

Large internal concertation of our services in the field

The document taken into consideration in department of phytosanitary safety/security and in central phytosanitary laboratory (accepted participation of 5 specialists)

Completed by quarantine staff based on current knowledge of status for pests reporting

Consultation within NPPO

We have drawn attention to different stakeholders regarding the service of plant protection, elaboration of agricultural strategy, and laboratory of phytopathalogy and entomology

Only internal consultations of State Plant Protection Sevice were carried out, because this is the only organization in our country

Got them from various stakeholders

Mainly from the Contact Point's perspective and knowledge of the entire national system.

The questionnaires were given to the quarantine staff and phytosanitary staff responsible for pnytosanitary controls and a summary of their responses has been used to fill this questionnaire

Contacts were made to the head of our NPPO, an enthomologist and a pathologist

very limited

Internal consultation within various sections of the NPPO.

Consultation of NPPO Staff and relevant stakeholders

I discussed with concerned and available experts within the country

Laboratory and survielance team

through consulting persons in charged and persons specialist in plant health in our country

The IPPC contact point prepared draft answers consulting with officials at Plant health department; the hierarchy approved the text before filling in the on-line questionaire.

Members of the crop protection senior staff were consulted and decisions were made by concensus

Consultation with other territorial and sectoral administrations and with official plant health consultancy service

The consultation between Plant quarantine officer/IPP editor and Pest Risk Analysis Unit

Plant Quarantine staff consultations

sent the questionnaire pdf file to the authorites concerned a week before having a meeting for discussion and provide answers

reference was made to the ISPMS, staff consultation (direct) telephone calls and reviews of field reports Internal Consultation with relevant plant health officals.