# **Risk-Based Sampling**

Update for 2019

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## RBS Deliverables from the 2017 International Symposium

- Share
- Collaborate
- Harmonize
- Implement

#### **RBS** - Share



#### www.NAPPO.org

### RBS – Share – sample size calculator

- Resulting from 2018 workshop on Risk Management Best Practices and RBS
- Tool can be used to organize data derived from inspections
- Formulae used to estimate sample sizes based on RBS concepts
- Available in English and Spanish



NAPPO North American Plant Protection Organization Organización Norteamericana de Protección a las Plantas MEXICO - USA - CANADA





Risk Based Sampling – RBS Tool for inspectors

#### CONTENT

- Sample size calculator
- Database for inspection data
- How to randomize the samples
- Directory of importers
  - Directory of exporters
- Directory of producers

### **RBS - Collaborate**

#### **Multi-authored RBS Manual**

- a contributed resource to the IPPC community
- 200+ pages
- 4 parts
  - Background what, why
  - Operationalizing RBS how
  - Case Studies
  - Resources
- United States, Mexico, Australia, New Zealand, EPPO, Israel, Colombia, Argentina, Chile



### **RBS - Collaborate**

#### **Future RBS events**

- World Bank
  - Other RPPOs Comunidad Andina (CAN), Comité de Sanidad Vegetal del Cono Sur (COSAVE), European and Mediterranean Plant Protection Organization (EPPO)



#### **RBS - Harmonize**

- Presentation on Risk-Based Sampling to the 14<sup>th</sup> Commission on Phytosanitary Measures – CPM-14
- April 2019
- CPM-14 a gathering of a majority of the 183 Contracting Parties to the International Plant Protection Convention - IPPC

## **Policy anchors for RBS**

- The WTO Agreement on the Application of Sanitary and Phytosanitary Measures (1994)
  The International Diant Protection Convention (1007)
  - The International Plant Protection Convention (1997)
  - ISPM 23 Guidelines for inspection (2005)
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- ISPM 31 *Methodologies for sampling of consignments* (2008)



#### **Trade Facilitation Agreement** Links to Risk-based Sampling

Art 7.1.1: "...shall adopt or maintain procedures... expediting the release of goods..."

- Art 7.4.3: "...shall...expedite the release of low risk shipments ... select, on a random basis, consignments for such controls as part of its risk management."
- Art 7.5.2: "...post-clearance audit in a risk-based manner..."
- Art 10.4.4: "...shall...use information technology to support the single window."

### Message to NPPOs on RBS

- Prosperity of our countries depends on the health of our economies...
- Trade is a key factor in the economy, especially agricultural trade...
- Free, fair, safe, and fast trade is good for everyone...
- Inspection is the most common and widely applied phytosanitary measure affecting trade...
- Risk-based inspection policies and procedures are not only consistent with our agreed international obligations, they are the right thing to do!

#### **RBS - Implement**

- RBS manual will be ready in 2020
- Useful for future RBS events
- NAPPO website will continue to post available RBS materials
  - Publications
  - Videos
  - Hands-on exercises

#### **Thanks!**

"Risk-based inspection policies and procedures are not only consistent with our agreed international obligations ... they are the right thing to do!"