

Regional Training Course on  
Agricultural Cost of  
Production Statistics  
23– 27 April 2018

## Session 6.4: Data Dissemination Principles

Miriam Hodge, PhD



## Overview

- \* Basics
- \* Designing tables
- \* Moving beyond printed publications

# Basics

Plan your dissemination before your questionnaire.

1. Publish a release calendar
2. Timeliness - release before you start next collecting cycle
3. Confidentiality - example to follow
4. Equality of Access
5. Objectivity
6. Metadata - SDMX
7. Data archiving



# Confidentiality

agricultural households surveyed

1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16				



## Average paid workers per planting season per hectare by type of activity and commodity (man-days)

Type of activity	Maize	Soybean	Peanut	Mungbean	Cassava	Sweet potato
Land processing	7.16	8.61	8.26	5.56	12.44	25.48
Planting	8.43	17.99	11.73	15.80	4.19	8.45
Maintenance	4.29	3.92	7.95	5.02	5.19	11.63
Fertilizer	2.59	1.01	0.64	0.55	1.17	2.11
Pest control	0.64	1.48	0.32	1.91	0.26	0.47
Harvesting	10.30	20.61	13.19	29.96	4.40	9.75
Yields transport	1.42	2.08	1.07	1.24	1.85	3.48
<b>total</b>	<b>34.63</b>	<b>55.70</b>	<b>43.16</b>	<b>60.06</b>	<b>29.53</b>	<b>61.73</b>

## Designing Tables

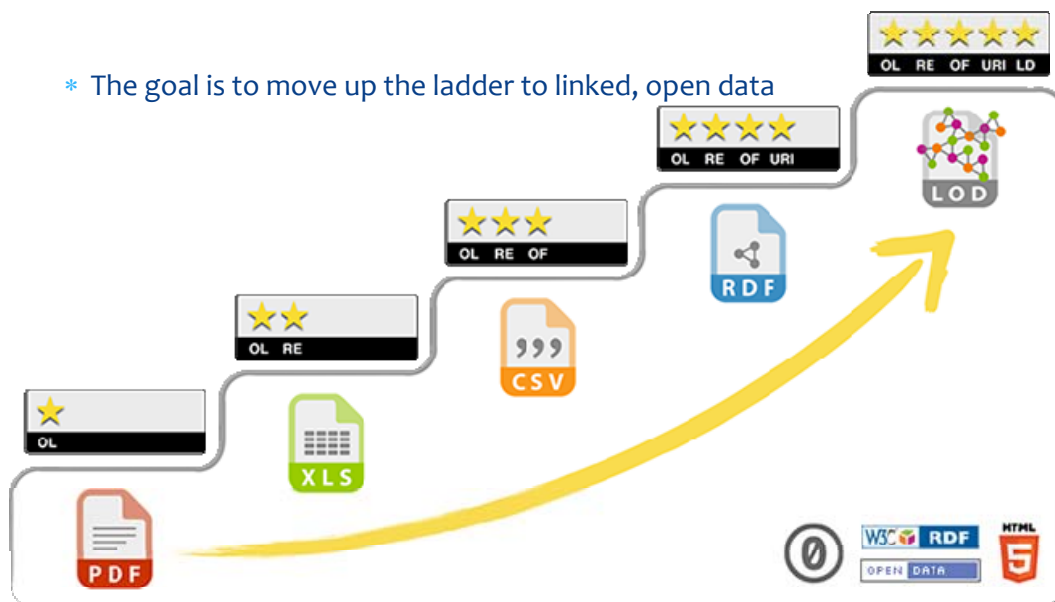
1. Classified by size (land, sales value or capital)
2. Degree of specialization
3. Region
4. Technology

# Topics

1. Farm Demographics
2. Production Practices
3. Farm Economics and Financials

# Moving beyond printed publications

\* The goal is to move up the ladder to linked, open data



## Moving beyond printed publications

- ★ make your stuff available on the Web (whatever format) under an open license<sup>1</sup>
- ★★ make it available as structured data (e.g., Excel instead of image scan of a table)<sup>2</sup>
- ★★★ make it available in a non-proprietary open format (e.g., CSV instead of Excel)<sup>3</sup>
- ★★★★ use URIs to denote things, so that people can point at your stuff<sup>4</sup>
- ★★★★★ link your data to other data to provide context<sup>5</sup>

<http://5stardata.info/en/>



## Summary

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