



Comparison of FIES and HFIAS in the Philippines

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Outline of Presentation

- FIES and HFIAS definition
- Comparison of FIES and HFIAS
- Some results
- Next steps

What is FIES

- ❖ Food Insecurity Experience Scale
- ❖ Developed by the Food and Agricultural Organization of the United Nations (FAO) for global monitoring of severity of food insecurity. The development of global scale by FAO had make it possible to compare the prevalence rates across all countries;
- ❖ FIES is use to estimate the SDG indicator 2.1.2; Prevalence of moderate and severe food insecurity
- ❖ The aspect of food insecurity measured by the FIES is a condition by which people are unable to access food





What is HFIAS?

- ❖ Household Food Insecurity Access Scale
- ❖ Proponent was USAID-FANTA (Food and Nutrition Technical Assistance)
- ❖ Indicators of the access component of household food insecurity that can be used to guide, monitor and evaluate program interventions
- ❖ based on the respondent's actual experience of accessing food

Comparison of FIES and HFIAS

Food Security Assessment Tool	Household Food Insecurity Access Scale (HFIAS)	Food Insecurity Experience Scale (FIES)
Proponent	USAID's Food and Nutrition Technical Assistance	Voice of the Hungry (VoH) Food and Agricultural Organization (FAO)
Recall period	Past 4 Weeks	Last 12 months
Number of questions	9 Questions	8 Questions

Comparison of FIES and HFIAS

Food Security Assessment Tool	Household Food Insecurity Access Scale (HFIAS)	Food Insecurity Experience Scale (FIES)
Questions	In the past four weeks, how often did this happen?	During the last 12 months, was there a time when, because of lack of money or other resources...
	1. Did you worry that your household would not have enough food?	1. You or others in your household were worried you would not have enough food to eat?
	2. Were you or any household member not able to eat the kinds of foods you preferred because of a lack of resources?	
	3. Did you or any household member have to eat a limited variety of foods due to a lack of resources?	3. You or others in your household ate only a few kinds of foods?

Comparison of FIES and HFIAS

Food Security Assessment Tool	Household Food Insecurity Access Scale (HFIAS)	Food Insecurity Experience Scale (FIES)
	<p>4. Did you or any household member have to eat some foods that you really did not want to eat because of a lack of resources to obtain other types of food?</p>	
	<p>5. Did you or any household member have to eat a smaller meal than you felt you needed because there was not enough food?</p>	<p>5. You or others in your household ate less than you thought you should?</p>
	<p>6. Did you or any household member have to eat fewer meals in a day because there was not enough food?</p>	<p>4. You or others in your household had to skip a meal?</p>
	<p>7. Was there ever no food to eat of any kind in your household because of lack of resources to get food?</p>	<p>6. Your household ran out of food?</p>

Comparison of FIES and HFIAS

Food Security Assessment Tool	Household Food Insecurity Access Scale (HFIAS)	Food Insecurity Experience Scale (FIES)
	<p>8. Did you or any household member go to sleep at night hungry because there was not enough food?</p>	
	<p>9. Did you or any household member go a whole day and night without eating anything because there was not enough food?</p>	<p>8. You or others in your households went without eating for a whole day?</p>
		<p>2. You or others in your household were unable to eat healthy and nutritious food because of a lack of money or other resources?</p>
		<p>7. You or others in your households were hungry but did not eat?</p>

Comparison of FIES and HFIAS

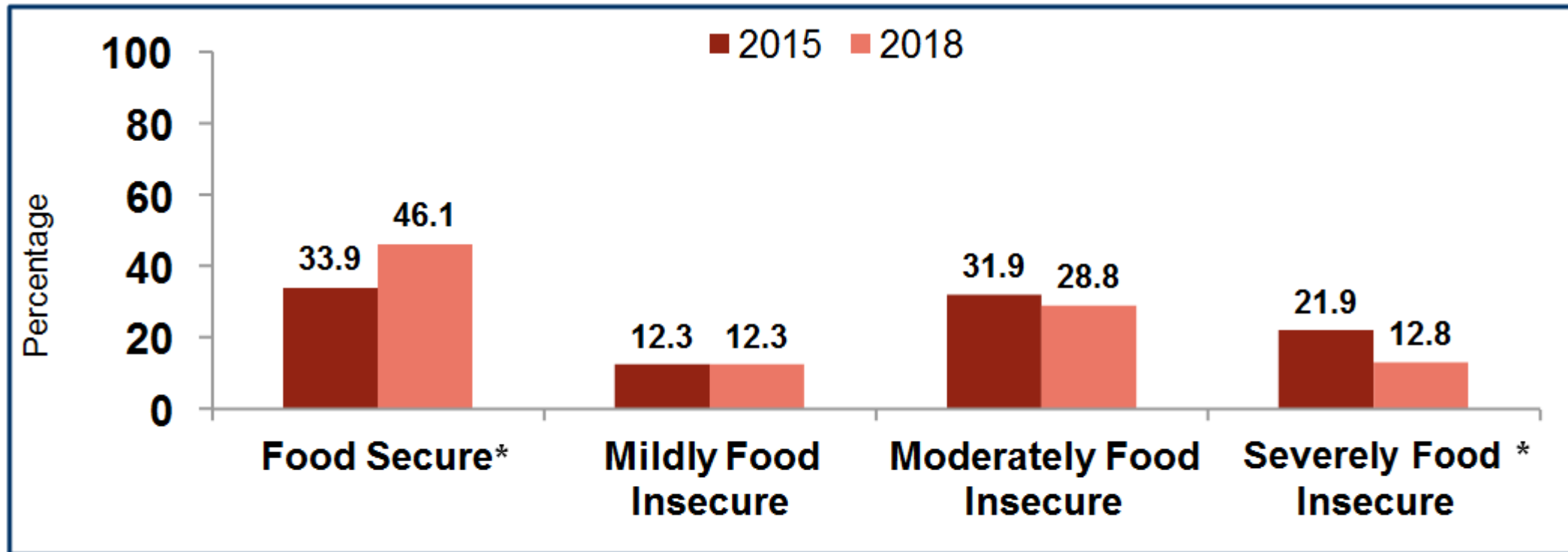
Food Security Assessment Tool	Household Food Insecurity Access Scale (HFIAS)	Food Insecurity Experience Scale (FIES)
Response Options	<ol style="list-style-type: none"> 1. Never 2. Yes, rarely (1-<3 times) 3. Yes, sometimes (3-10 times) 4. Yes, Often (>10 times) 	<ol style="list-style-type: none"> 1. No 2. Yes <p>98- Don't know 99- Refused</p>
Survey year	2013, 2015, 2018	2017 (Pilot)

Household Food Insecurity Access Scale

Situation(s) experienced in the past month	Frequency			
	Never (0)	Rarely 1-2x (1)	Sometimes 3-10x (2)	Often >10x (3)
1. Worry about food	Food Secure	Mildly	Moderately	
2. Unable to eat preferred foods			Severely	
3. Eat just a few kinds of foods		Moderately		
4. Eat foods they really do not want to eat		Moderately		Severely
5. Eat a smaller meal		Moderately		
6. Eat fewer meals in a day		Moderately		
7. No food of any kind in the household		Severely		
8. Go to sleep hungry		Severely		
9. Go a whole day and night without eating		Severely		
Legend:	Food Secure	Mildly	Moderately	Severely

Percentage of households by food security status: Philippines, 2015 vs. 2018

Percentage of food insecure households : **66.1% vs. 53.9**

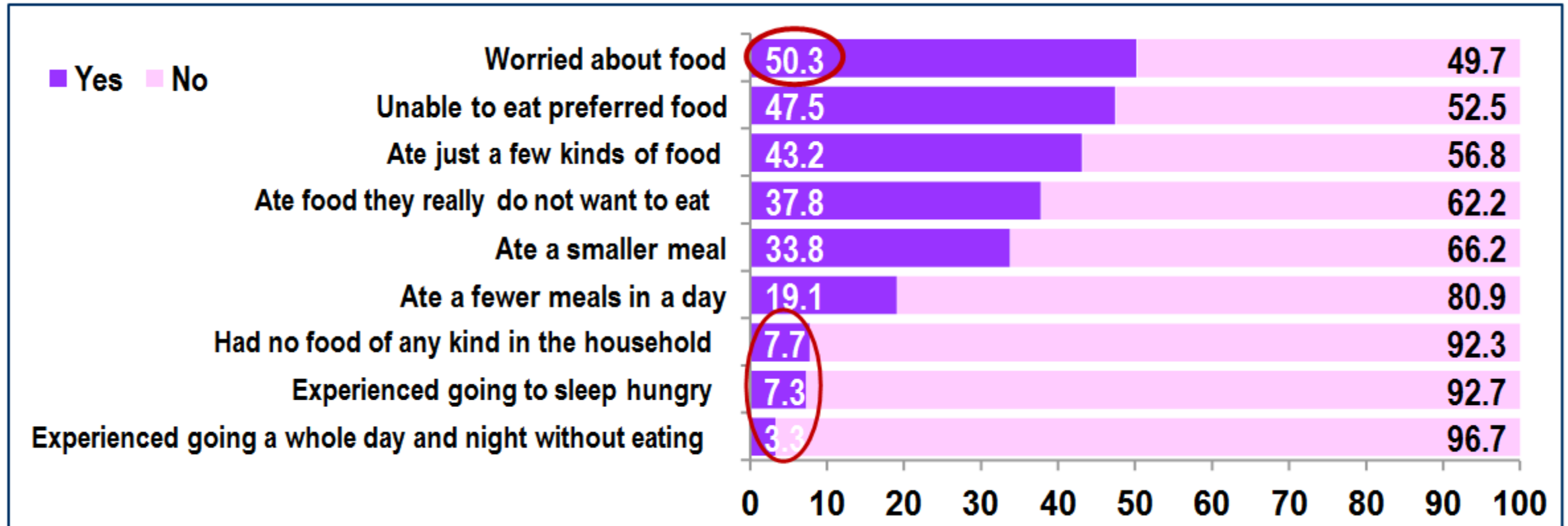


* Significantly different at 5% level of significance

Source: DOST-FNRI

Percentage of households by food insecurity items: Philippine, 2018

Percentage of food insecure households = 53.9



Source: DOST-FNRI

Next Steps

- ❖ FIES not yet done on a nationwide scale in Philippines. Pilot study
- ❖ A integrated module is designed that will help to produce the prevalence of food insecurity to report upon SDG indicator 2.1.2 and comparable estimate with previous results of HFIAS



Thank you!

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