# Determining a minimum set of labor force questions for time use surveys

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### What are the measurement goals?

- UN Sustainable Development Goal Indicator 5.4.1: The proportion of time spent on unpaid domestic and care work
- Identifying time spent in paid work and own-use production of goods
- Informal sector analysis
- SNA Satellite accounts of industrial production
- For supplemental analysis of time diaries

### Distinguishing between major divisions 1 and 2

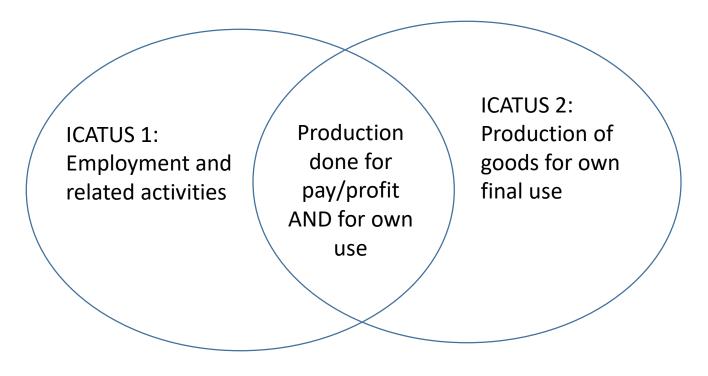
Must distinguish between ICATUS major divisions 1 and 2, work done for pay and one's own consumption

#### ICATUS 2016, major divisions:

- 1 Employment and related activities
- 2 Production of goods for own final use

# Separating employment and own use production

Time use diary activities classified in ICATUS major divisions 1 and 2:



### Questions to identify employed respondents

- Q1. Last week, from (DAY) to (DAY), did you do any of the following...?
  - Work for pay ([as employee, labourer, ...]) → Q4
  - 2. Work in your own or the family farming or fishing activities
  - Work in any other kind of business activity → Q4
  - 4. None of the above → Q3
- Q2. Are the farming or animal products that you worked on intended...?
  - Only for sale → Q4
  - Mainly for sale → Q4
  - 3. Mainly for family consumption
  - 4. Only for family consumption
- Q3. Last week, did you ...?
  - Do any (other) activity to generate an income, even for 1 hour (e.g. casual work, odd jobs, make things to sell, provide services for pay,...) → Q4
  - Have a paid job or business activity, but were temporarily absent → Q4
  - Help without pay in a family business → Q4
  - Did not do any income generating activity, not even for one hour. → END

## Distinguishing between divisions 11 and 12/13

Need to identify respondents who are:

- Employed in an incorporated business
- Employed in a household enterprise to produce goods or provide services
  - What are the respondent's usual work duties?
  - Is production mainly for sale or own/family consumption?

### Question to identify multiple jobholders

**Q4.** Last week, did you have more than one job or [business/income generating activity]?

- 1. Only one job/business
- 2. More than one job/business

[If Q4=2 READ] The next questions are about the job or income generating activity in which you usually work the most hours...

### Questions asked about each job

Q5. Do you work for	1. A government agency or state-owned enterprise?
	2. A private for-profit company, business, or farm?
	3. An NGO, non-profit, or religious institution?
	4. An international organization or a foreign
	embassy?
	<ol> <li>Personal family business or farm? → Q5b</li> </ol>
	6. Another household as a domestic worker?
Q6. What kind of work do you	
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<b>Q6.</b> What kind of work do you		
do? What are the main	Occupational title, if any	
duties/tasks of your job?		
	Main tasks and duties	

# Identifying activities for pay, profit, and income-generating activities

Need to identify diary activities that were done for pay or profit:

- Respondent will clearly identify some work activities
- Responses to labor force questions can be used to identify additional activities
- Diary summary questions help, e.g., "Were there any [other] activities that you were paid for or will be paid for?

### Other measurement goals

Measuring informal sector activities, creating satellite accounts of industrial production:

 Ask self-employed and workers in household enterprises if their businesses/farms are incorporated

#### Analyzing diary with data:

Usual hours worked? Economic focus? Industry?
 Occupation? Spouse employed?

# More detailed sequence to separate code 11 from 12-13

#### Q1 Do you work for ...?

- 1. A government agency or state-owned enterprise
- 2. A private business or farm
- 3. An NGO, non-profit or religious institution
- 4. Another household as a domestic worker
- 5. International organization or foreign embassy

#### *If Q1=2 ask:*

- Q2. Is the business or farm where you work incorporated? For example as a (ltd, company, partnership, etc)?
  - 1. YES
  - 2. NO

#### alternative

- Q2. Is the business or farm where you work ...?
  - 1. An incorporated company (ie. Ltd, co., ...)
  - 2. An independent or personal family business (i.e. not registered as a company)
  - 3. Other (specify)

### In summary

 The labor force questions asked on a time use survey depend on your measurement goals

 Focus here was on identifying activities done for pay or profit, and to separate production of goods for own final use, and support coding at a 2-digit level for divisions 11, 12, 13, and 21