

## REPORTED AGRICULTURAL OUTPUT

Outcome indicator, DEVCO indicator

---

### Indicator Phrasing

**English:** average [choose: weight/number] of [specify the crop/animal] produced by the target households [specify the time period]

**French:** moyenne [choisir: poids / nombre] de [spécifiez la culture / animal] produit par les ménages cibles [précisez la période]

**Spanish:** promedio [elija: peso/número] de [especifique el cultivo/animal] producido por los hogares objetivo [especifique el período de tiempo]

**Portuguese:** [escolha: peso / número] média de [especifique a cultura / animal] produzido pelos agregados familiares-alvo [especifique o período de tempo]

**Czech:** průměrná/ý [vyberte: váha/počet] [určete danou plodinu/zvíře] vyprodukovaných cílovými domácnostmi [určete časové období]

### What is its purpose?

The indicator assesses the average agricultural output of a certain crop / animal type produced by the target households during a specific period (as reported by the households' members). It shows whether the households reached a higher output (which might lead to more income and better nutrition); however, it does not explain how the change was achieved (e.g. by expanding the field size; using a new technology; increasing the yields).

### How to Collect and Analyse the Required Data

Collect the following data by conducting individual interviews with a [representative sample](#) of the target farmers:

#### RECOMMENDED SURVEY QUESTIONS (Q) AND POSSIBLE ANSWERS (A) - CROP PRODUCTION

**Q1:** *During the past* [specify the season], *did you grow* [specify the crop]?

**A1:** yes / no

(ask the following question only if the previous answer is YES)

**Q2:** *Do you know how much* [specify the crop] *you harvested during the last season?*

**A2:** 1) yes - ..... (specify the number + units); weight in kg: .....

2) no / is not sure

## **RECOMMENDED SURVEY QUESTIONS (Q) AND POSSIBLE ANSWERS (A) - ANIMAL RAISING**

**Q1:** *Do you raise any* [specify the animal species]?

**A1:** yes / no

(ask the following question only if the previous answer is YES)

**Q2:** *Do you know how many* [specify the animal species] *you raise now?*

**A2:** 1) yes - ..... [specify the number animal species]

2) no / is not sure

**Calculate the indicator's value** by summing up the weights/numbers reported by individual households and dividing them by the number of people who reported weight/number.

Disaggregate by

[Disaggregate](#) the data by [wealth](#).

## Important Comments

1) In certain contexts, **it is important to specify also the animal's age** as this has a significant influence on their value (for example, a breeding sow is worth a lot more than a piglet; similarly, the value of chicks (1 to 4 days), grown chickens (below 1.5 months), cocks, etc. is also different).

2) Households sometimes take care of **animals which are owned by other people**. This practice is common for more expensive animals, such as cows. If you need to know whether the person actually owns the animal, also ask "*Who is the owner of* [specify the animal]?"

3) When assessing crop production, enquire about the weight of the last produce **as soon after the harvest as possible**, so that the respondents are able to recall it correctly.

4) Keep in mind that many farmers practice **crop rotation**. Therefore, if you are interested in whether a given farmer grows a particular crop, you might need to ask for more than just the past one season.

5) If you use this indicator, you will also gain the data required for [Animal Raising](#) or [Crop Production](#) indicators.

6) **European Commission's DEVCO** recommends to use a similar indicator: "*Total volume of crop production*".

## E-Questionnaire

- [XLS form for electronic data collection - indicator Reported Agricultural Output](#)