



Food and Agriculture
Organization of the
United Nations

AQUASTAT DATA FOR AGRICULTURE AND FOOD SECURITY POLICIES

- At global level, irrigated agriculture accounts for **72 percent** of all water freshwater withdrawals

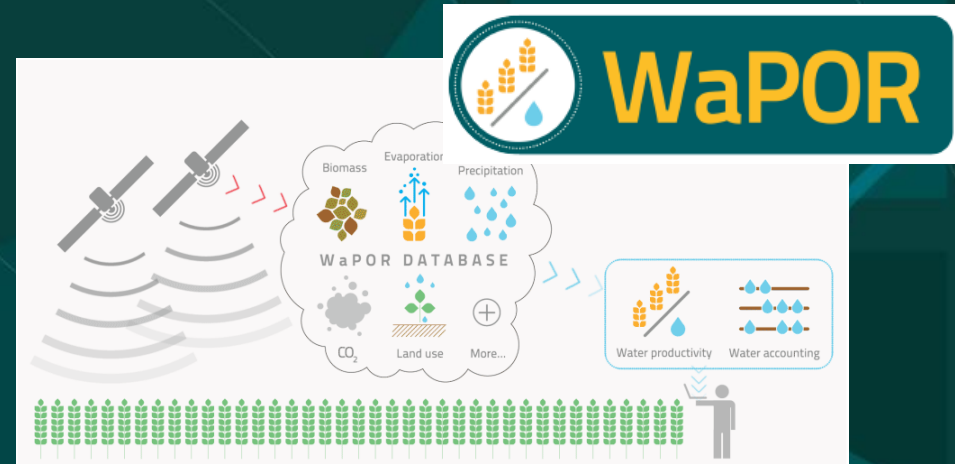
AQUASTAT variables:

- Area equipped for irrigation
- Water withdrawals by agriculture
- Water use efficiency – SDG 6.4.1
- Water scarcity – SDG 6.4.2

Improvements

1. Geographic disaggregation

Combine statistical data with non-statistical data (remote sensing)



<https://data.apps.fao.org/wapor/?lang=en>

1. Socioeconomic disaggregation

Percentage of the area equipped for irrigation owned by women.

3. Comprehensive water information systems