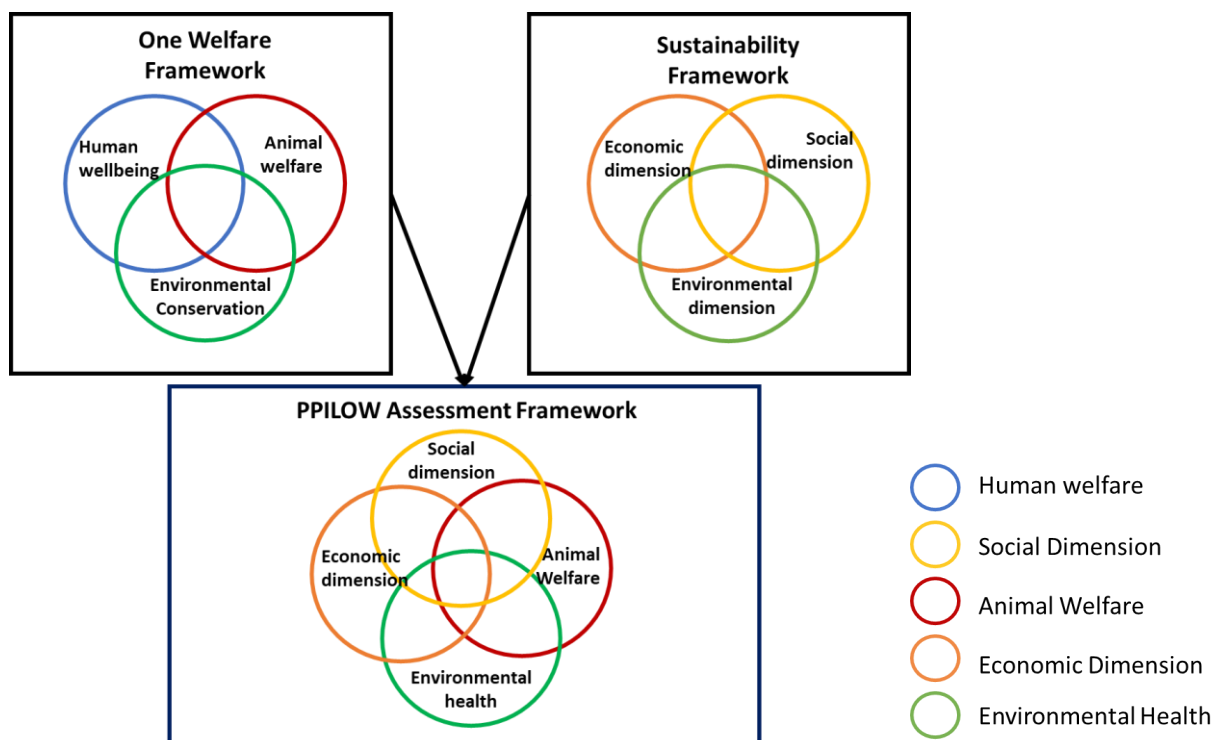




Tools for data collection and criteria for multicriteria assessment according to the OneWelfare concept

The PPILOW project adopts the One Welfare concept in order to assess different rearing strategies tested both in experimental facilities and commercial farms. The 'One Welfare' concept recognizes the interconnections between animal welfare, human wellbeing and environment (including biodiversity).



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One Welfare' assessment tool

Although multiple welfare assessment methods exist, a 'One Welfare' assessment tool - for evaluating the progress gained for animals and humans but also for broadening the impact-assessment on all three pillars of sustainability (environmental, social and economic) - has not yet been developed.

PPILOW aims to fill this gap by developing specific tools for data collection and by identifying useful criteria to make the concept of One Welfare measurable and more concrete.

One welfare Assessment Framework	Data collection sheets
Animal Welfare	Specific criteria and indicators for all the species type (broilers; laying hens; pigs and sows)
Environment Health	Same criteria and indicators for all the species type (broilers; laying hens; pigs and sows)
Economy Dimension	Specific criteria and indicators for all the species type (broilers; laying hens; pigs and sows)
Social Dimension	Same criteria and indicators for all the species type (broilers; laying hens; pigs and sows)

General structure of the widespread sheets organization for data collection: data are collecting according to the different species (Animal and Economic dimensions) or using the same format (Social and Environmental dimensions)

The tools consist of four widespread sheets, one for each production type considered in the PPILOW project (broilers; laying hens; pigs and sows), which include economic, social, environmental and animal welfare variables. The data collection will enable the computation of the different criteria of the One Welfare Assessment Framework as identified with the National Practitioner Group using a participatory approach.



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All practice abstracts developed by **PPILOW** project are available on:
EIP-AGRI official website: <https://ec.europa.eu/eip/agriculture/en/find-connect/projects>
PPILOW Website: <https://www.ppilow.eu/practice-abstracts-and-factsheets/>



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