

Qualitative assessment of current situation and future aims by organic pig farmers

Barbara Früh, M. Holinger, Sabine Dippel, Davide Bochicchio, Sandra Edwards, David Holmes, Armelle Prunier, Gudrun Illmann, J. Silerova, D. Knop, et al.

▶ To cite this version:

Barbara Früh, M. Holinger, Sabine Dippel, Davide Bochicchio, Sandra Edwards, et al.. Qualitative assessment of current situation and future aims by organic pig farmers. International conference on pig welfare, Apr 2015, Copenhague, Denmark. , 2015, Proceedings of the international conference on pig welfare. hal-01210965

HAL Id: hal-01210965 https://hal.science/hal-01210965v1

Submitted on 3 Jun2020

HAL is a multi-disciplinary open access archive for the deposit and dissemination of scientific research documents, whether they are published or not. The documents may come from teaching and research institutions in France or abroad, or from public or private research centers. L'archive ouverte pluridisciplinaire **HAL**, est destinée au dépôt et à la diffusion de documents scientifiques de niveau recherche, publiés ou non, émanant des établissements d'enseignement et de recherche français ou étrangers, des laboratoires publics ou privés. SUSTAINABILITY

QUALITATIVE ASSESSMENT OF CURRENT SITUATION AND FUTURE AIMS BY ORGANIC PIG FARMERS

B.Früh¹, M.Holinger^{1,2}, S.Dippel³, D.Bochicchio⁴, S.Edwards⁵, D.Holmes⁵, A.Prunier⁶, G.Illmann⁷, J.Silerova⁷, D.Knop⁸, G.Rudolph⁹, C.Leeb⁹

¹FiBL, 5070 Frick, CH;
²ETH Zürich, 8092 Zürich, CH;
³Friedrich-Loeffler-Institut, 29223 Celle, DE;
⁴CRA-SUI, Agricultural Research Council, 41018 San Cesario sul Panaro, IT;
⁵Newcastle University, Newcastle upon Tyne NE1 7RU, UK; 6INRA, 35590 Saint-Gilles, FR;
⁷Institute of Animal Science, 10400 Prague, CZ;
⁸Beratung Artgerechte Tierhaltung eV, 37213 Witzenhausen, DE;
⁹University of Natural Resources and Life Sciences Vienna (BOKU), 1180 Vienna, AT

The CORE Organic II project ProPIG aimed to assess animal health and welfare as well as environmental impact on organic pig farms across three husbandry systems in Europe (indoor, outdoor and partly outdoor) and to develop farm specific improvement strategies. 74 farms across the 8 project countries were visited three times within one year. In addition to assessing animal health and welfare indicators and environmental impact, semi-qualitative interviews were conducted on 63 farms during farm visits 1 and 3 to evaluate the farmer's satisfaction with the status quo, perception of future aims and ideas for improvement. Some questions were asked as open questions, while others used a five-point answer scale.

A descriptive classification of the responses to the open question regarding the goals for the immediate future revealed that most farmers were aiming to improve either health (19 responses), performance (13) or welfare (9) (two answers per farm were possible). Improving welfare was exclusively a topic for indoor or partly indoor farmers, whereas improving performance was proportionally more often mentioned by outdoor farmers. Similar results were found when asked to rate the satisfaction with pig health and welfare at visit 1: 9% (3) and 38% (13) of indoor farmers were very satisfied with the health and welfare situation, respectively (point 5 on the scale), whereas on outdoor farms 50% (6) were very satisfied and 50% (6) satisfied. Outdoor farmers were less satisfied with the production level (25% (3) very satisfied, 9% (1) satisfied and 66% (8) neutral). 63% (40) and 53% (33) of all farmers across the three systems stated that an improvement in terms of health or welfare, respectively, is needed and also possible to implement. Our results show that organic pig farmers, in general and especially when pigs are kept indoors, are aware of problems relating to animal health and welfare and are willing to improve.

Acknowledgements

The authors gratefully acknowledge the financial support for this project provided by the CORE Organic II Funding Bodies, being partners of the FP7 ERA-Net project, CORE Organic II (Coordination of European Transnational Research in Organic Food and Farming systems, project no. 249667).

For further information see: www.coreorganic2.org