

## Review of: "The Disruption of the COVID-19 Pandemic on Farm Produce and its Implications for the Future of Food Security - A review"

Zsuzsanna Bacsi

Potential competing interests: No potential competing interests to declare.

The topic is a very exciting and actual one, so the authors can contribute very usefully to provide the offered literature review for the readers.

The paper contains a rich material based on an extensive literature, covering general facts about the pandemic, impact analyses of various countries, the viewpoints of global organisations as FAO and WTO, and food security issues including data on GDP, agricultural labour force, and agricultural production, both globally, and countrywise, too.

However, this richness is a major weakness of the paper. The authors obviously struggled with the abundance of the information and could not build up a reasonably logical structure of the paper. The sections and their order seem to be somewhat 'improvised', i.e. not following a strict logical order or structure. There are sections about the general description of the pandemic and its global impacts, then country examples are detailed, then the paper returns to global aspects again, etc.

I recommend the authors to revise the structure of the paper. A possible structure can be: description of the global features of the pandemic on producer behaviour, difficulties of the supply chain, including the availability of labour and other resources, difficulties of transportation, and the quarantine measures and their impact on transport delays. Then the impacts on consumer behaviour could be explained, mentioning consumer income changes, shopping habits and restrictions, excess demand due to panic, and their impacts on the producers.

After the global trends country-wise analyses may follow, again in a logical structure which may be: countries grouped according to their income and development level, or countries grouped according to their geographical location, or countries grouped according to the role of agriculture in their economy,... etc. The authors may find other aspects for grouping, but some logic should be included. Now, as the sections seem to be a bit 'ad hoc', the paper contains many repetitions - sometimes not only in content, but the actual sentences are repeated word-by-word (as for example, the sentences written in Introduction are repeated again in later sections of the paper).

Besides the above, there are a few technical issues. One is language. The general style and language usage is good, however there are a few mistakes regarding style, punctuation, use of low-case and capital letters, some grammatical errors. Another typical error is the use of the references in the text, where parentheses are often used mistakenly. When the referred author's name is not part of the actual sentence, then the reference parenthesis should include the author's name and the date, not just the date in the parentheses, with the author's name left before the opening parenthesis.

Then there are problems with using the present and future tense of sentences: when information is written about 2020 or 2021 the use of the future tense is not justified: these years are already the past, and even if the referred literature was



written earlier, therefore referring to these years in future tense, the present paper should not do so, but should contrast the projections of the earlier papers with the actual facts of 2020 and 2021.

And finally: references include many sources from 2020 and 2021, but by now many papers have already been published in 2022, so the paper should include the latest available references from the present year, too.

With these suggestions for improvement the paper could become a very good review of the situation, so I strongly recommend the authors to finalise their work accordingly.