

# Review of: "Digital UAE - a platform for demographic processes management"

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I found the article entitled "Digital UAE - a platform for demographic processes Management" (Qeios, October 16, 2023) interesting and with great potential in the field of demographic forecasting.

In general, the term native might be more appropriate than indigenous. Also, statistical sources could be included in the figures/tables rather than in notes.

In Fig 2. Some countries are not identified and there is a typo in Italy.

In Fig. 3 the scale is not visible.

Among the Measures to increase the birth rate, in the "5. Ensuring quality health care, access to assisted reproductive technology, and limiting abortion", the final part could be removed.

Regarding "7. Disurbanization and resettlement in rural areas", a recommendation in this sense is not clear either. It could promote and generate elements of attraction towards rural or suburban areas, although its overall impact may be small and limited in time. In addition, the process of disurbanization could cause problems in rural areas if it is carried out without adequate planning and infrastructure.

The summary (conclusions) drawn from the literature review could be analyzed in depth by rigorously studying the measures applied in a wide range of countries, especially those that have had the most positive effects. Obviously, they are not always extrapolatable.

In relation to the forecasts made, I think that, among the characteristics, "nationality" should be added (migration is considered as a behavior).

In the third scenario, raising the proportion of women of childbearing age, priority is given to those with a high level of education. However, the birth rate is lower in this group, so this measure could be reconsidered. There is a high gender imbalance in the total population of the UAE (30.8% female in 2022), with a predominantly male immigrant population. Therefore, a more gender-balanced migration policy could be adopted and, in addition, incentives could be provided to encourage the arrival of women with different levels of education.

