Comments and Suggestions for Authors
Feregrino et al., aimed to evaluate the current status of the vaccination program in Mexico, analyzing trends in vaccine acquisition, administration, and coverage over a 16-year period. The topic is fascinating. However, I have provided my suggestions here to improve the quality of the work:

Introduction:

1) "The first prophylactic vaccine targeting Human Papillomavirus (HPV)-associated diseases was authorized for use in 2006": please specify that the authorization for the use of HPV vaccine was granted in 2006 in the USA and Europe [Quadrivalent HPV L1 VLP vaccine (Gardasil-4)].

   Added to the manuscript in yellow

2) "All licensed HPV vaccines are approved for use in both females and males aged 9 years and older": This is partially correct because there is significant variation in the design of national vaccination programmes (W. Wang et al. 2022, doi: 10.1080/14760584.2022.2129615). In Italy, for example, HPV vaccination is authorized starting from 12 years of age, according to the following regimen: two doses up to 15 years old; three-dose schedule (at 0, 1–2, and 6 months) at 15–45 years old. Thus, please specify where HPV vaccination is authorized starting from 9 years of age.

   The text was removed to shorten the introduction.

3) "Current scientific evidence supports the adoption of a two-dose schedule for HPV vaccination in the primary target population beginning at 9 years of age (…)": Are the authors referring to the vaccination schedule in Mexico? Please specify, as this is not clear, and include an appropriate reference.

The text was removed to shorten the introduction.

4) The Table1 is not interpretable in its current form. Please specify the units of measurement.

   Added to the tablle 1 title "Reported new number of cases in Mexico".

Material and Methods:

1) "The study period covered 15 years, from 2008 through 2023": please specify if the study covered a period of 15 or 16 years.

   Changed to 16 years

2) Specify the difference between “Number of vaccine doses acquired” and “Number of doses administered”.

2 words were added to be clearer
- Number of vaccine doses acquired or purchased,
- Number of doses administered or apply,

3) Table2 and 3 are not interpretable in the current forms. Please specify the units of measurement and include the definitions of the acronyms in the footnotes.

Table 2 Added: (Target population).
Table 3 Added: IMSS: The Mexican Social Security Institute, ISSSTE: The Institute for Social Security and Services for State Workers, SSA: The Ministry of Health. * Each number represents the percentage of population by institution.

4) “Regarding HPV vaccination, official recommendations in Mexico indicated vaccination for 11-year-old girls through 2022 [2]. In 2023, these indications were expanded to include girls aged 10, 11, and 12 years”: please add this information in Introduction where appropriate.

changed to introduction

Results:

Please improve the resolution of figures to ensure clarity and readability.

Images are sent separately for better resolution.

Discussion:

It would be reasonable to include a section at the end of the discussion outlining the strengths and limitations of the study.

A yellow paragraph was added to the methodology and discussion sections.