

Budget Impact Analysis and Economic Evaluation of Proposals to Incorporate New Technologies Submitted to the Brazilian Supplementary Health



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OBJECTIVES



To evaluate the results and methodologies used in budget impact analyses and economic evaluations in incorporation proposals submitted to the Brazilian supplementary health system.

METHODS

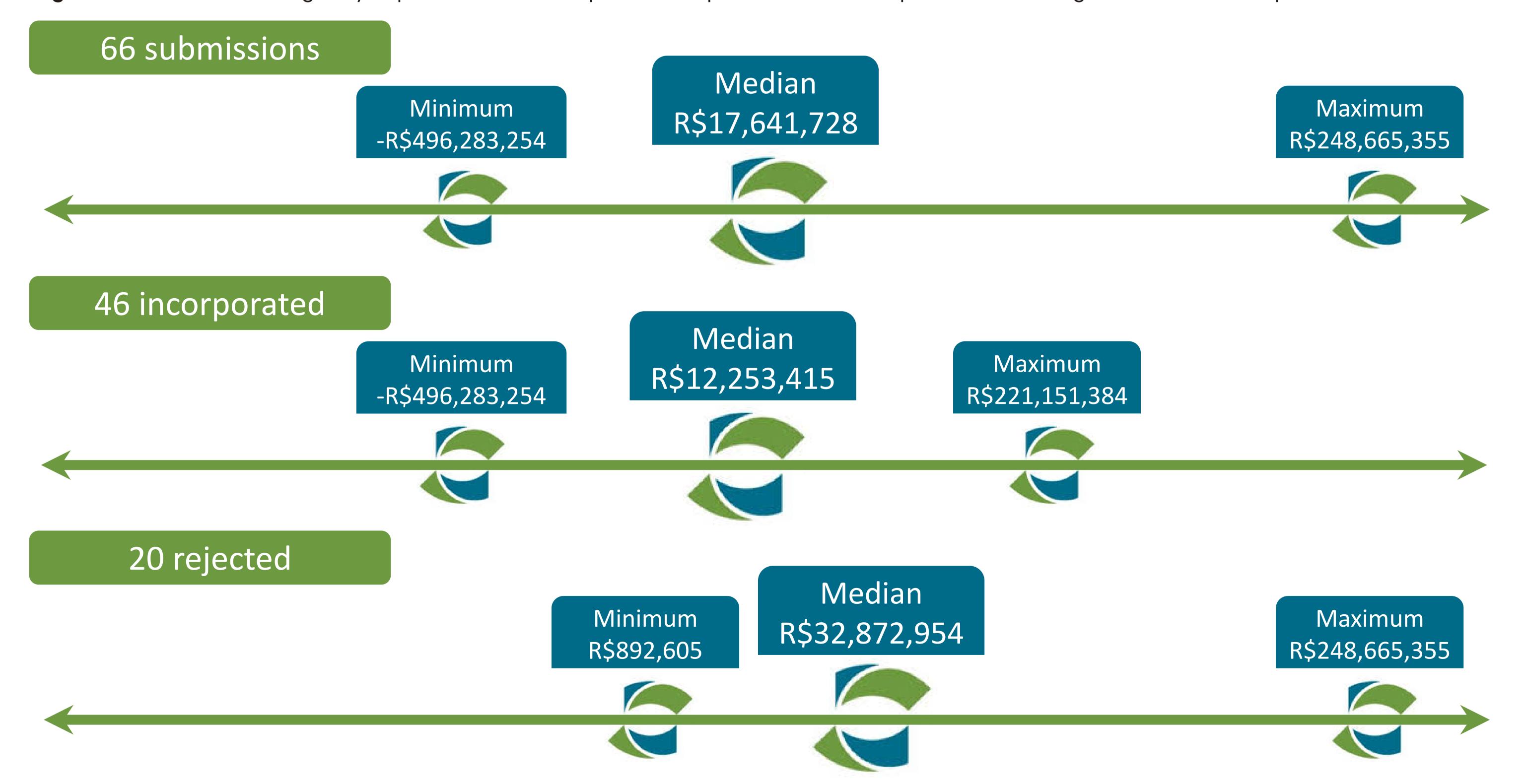
We carried out a review of publicly available data on the National Supplementary Health Agency (*Agência Nacional de Saúde Suplementar* - ANS) panel with data from budget impact analysis and economic evaluations submitted to the Brazilian supplementary health system, between the years 2022 and 2024. The panel is available online and presents data related to methodologies, results (budget impact and incremental cost-effectiveness ratios, for example) and outcomes of submissions (incorporation or rejection).



RESULTS

The panel analysis included 66 submissions in the years 2022 (n=25), 2023 (n=15) and 2024 (n=6), with 46 incorporated (70%) and 20 not incorporated (30%). The most used types of economic evaluations were cost-utility (n=45/66, 69% incorporated and 31% not incorporated), cost-minimization (n=17/66, 88% incorporated and 12% not incorporated), followed by cost-effectiveness, presented as life-years gained (n=9/66, 44% incorporated and 56% not incorporated).

Figure 2. Results of the budgetary impact of the 47 incorporation requests, with 34 incorporated technologies and 13 not incorporated.



CONCLUSIONS

Most of the technologies submitted to the Brazilian supplementary health system were incorporated, and these presented a median difference in incremental budgetary impact of -R\$20 million in relation to non-incorporations.