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The results showed a generally positive perception of quality of life (42.1%) and working conditions (64.4%) during remote work in the pandemic, despite challenges such as a lack of suitable tools (51.4%). The findings provide important input for public policies and professional development programs in this category.

BACKGROUND

- The quality of life of education administrative professionals is fundamental to the smooth running of educational institutions.
- This study evaluates the perception of quality of life and work characteristics of these professionals in Brazil's Federal Network of Professional, Scientific and Technological Education, providing valuable insights for improvements in the work environment and institutional policies.

METHODS

- Cross-sectional study
- Carried out between June and November 2022 with administrative education professionals at the Federal Network for Professional, Scientific and Technological Education (RFEPCT) in Brazil.
- Sample: 878 participants.
- Electronic questionnaire, including:
 - Socio-demographic questions
 - Questions about workload, academic background and length of service
 - WHOQOL-brief questionnaire to measure perceived quality of life.
- Data analysis: Qui-quadrado de Pearson (χ^2) U de Mann-Whitney e o teste de Kruskal-Wallis.

RESULTS

The study evaluated the perceptions of 878 RFEPCT administrative education professionals during the period of remote work in the pandemic, in the five regions of Brazil (figure 1).

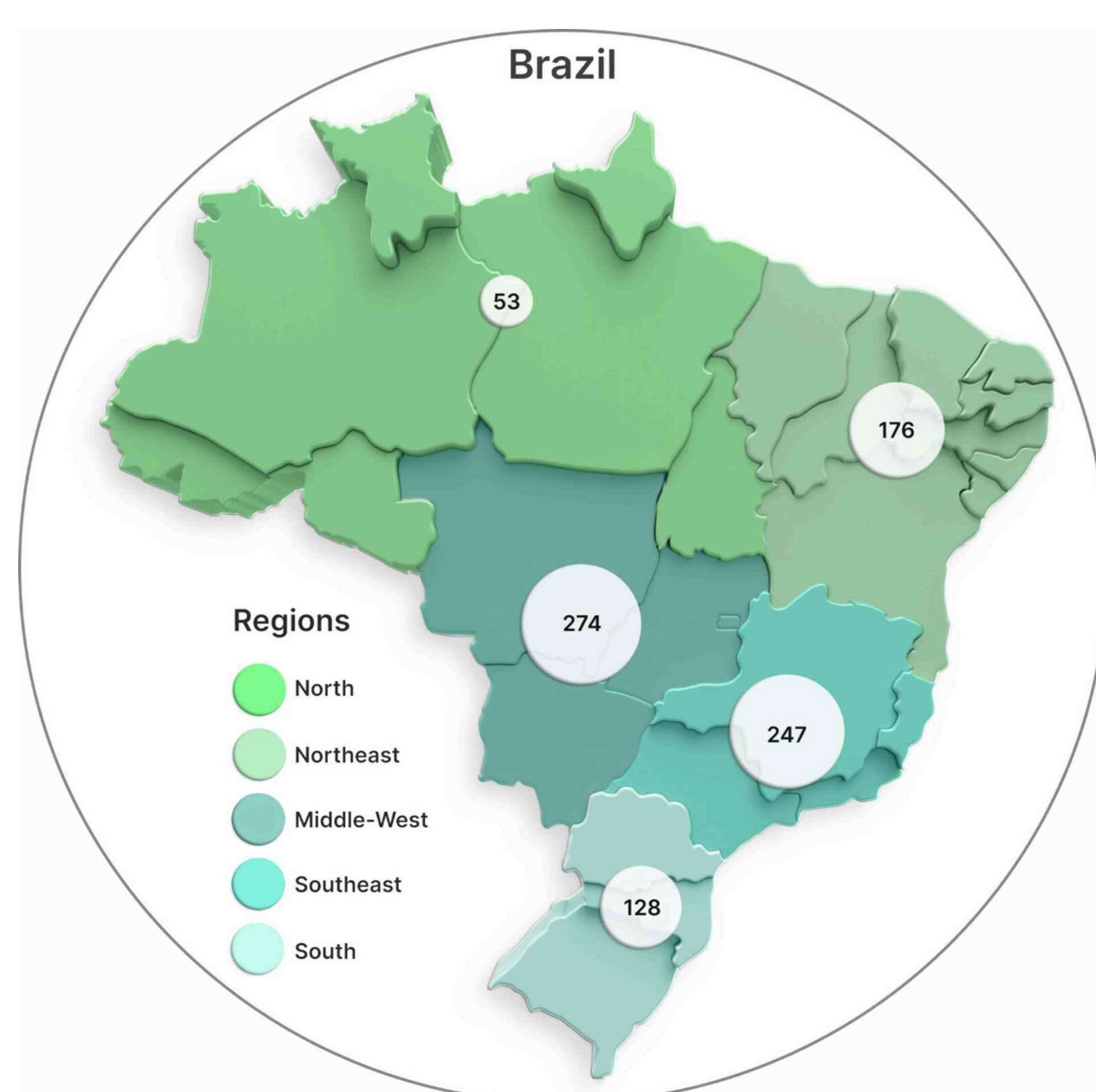


Figure 1. Map of the sample distribution across regions.

RESULTS CONTINUED

Of the 878 participants, the majority worked entirely from home. Among these professionals, 76.4% felt supported by their institution during the pandemic, and 70.3% said they had adequate tools to carry out their activities from home. However, 48.4% had to acquire tools on their own to work remotely, and 36.4% indicated that their institutions did not provide adequate conditions for them to carry out their activities (Table 1).

Table 2. Characteristics of working from home during the pandemic (n=878)

	Total N (%)	Did you work from home during the pandemic?		p-value
		Partially n (%)	Fully n (%)	
Did you feel supported by the institution concerning working conditions during the COVID-19 pandemic?				
No	199 (23.5)	24 (22.4)	175 (23.6)	0.782
Yes	649 (76.5)	83 (77.6)	566 (76.4)	
Do you have adequate work tools to carry out your activities at home?				
No	263 (31.0)	43 (40.2)	220 (29.7)	0.023
Yes	585 (69.0)	64 (59.8)	521 (70.3)	
Did your institution provide working conditions/tools for you to carry out your activities during this period?				
No	300 (35.4)	36 (33.6)	264 (35.6)	0.688
Yes	548 (64.6)	71 (66.4)	477 (64.4)	
Did you acquire any work tools to carry out your activities while working remotely?				
No	376 (44.3)	55 (51.4)	321 (43.3)	0.116
Yes	472 (55.7)	52 (48.6)	420 (56.7)	

Note: The p-value corresponds to Pearson's chi-squared test (χ^2). A bold p-value indicates a statistically significant difference ($\alpha=0.05$). QoL: quality of life.

CONCLUSIONS

- The study reveals generally positive perceptions of quality of life and working conditions among RFEPCT administrative professionals while working remotely, despite the challenges identified.
- The results cover physical, psychological, social and environmental aspects, providing a solid basis for development policies and programs.
- These findings are crucial for improving the well-being and performance of these essential professionals, contributing to the quality of education in the Brazilian federal network.

Thank you

IF Goiano, PIBIC/CNPq, FAPEG, CAPES
 Research Group on Child and Adolescent Health (GPSaCA - <https://www.gpsaca.com.br>)