The demographic aspects of women with disabilities and access to health care facilities

in South Africa

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Abstract

Background. This study aims to examine the relationship between the demographic aspects of

women with disabilities (WWD) and the mode of transportation they utilize when accessing

healthcare facilities in South Africa. The study seeks to identify the factors that contribute to

transport related barriers when accessing healthcare facilities.

Data source and methods: This study makes use of the data of the 2013 and 2018 General

Household Surveys (GHS) respectively. SPSS software version 29 and Microsoft Excel were

used to analyse the data using Chi-square test and multinomial logistic regression analysis.

Results: The study indicated that population group, level of education, and employment, and

area of residence of WWD play a crucial role in the mode of transportation utilized to access

healthcare facilities in South Africa. Women with disability to be considered in efforts to ensure

adequate healthcare access.

Keywords: transportation barriers, healthcare providers, accessibility, health equity,

socioeconomic factors, healthcare access.