

TABLE 1 Summary of the results of the regression analysis		
Variable	Parameter estimate	Standard error
Age	0.001	0.002
Gender	-0.05	0.03
Income	0.005	0.001
Education	0.015	0.005
Health	0.025	0.005
Married	0.010	0.005
Children	0.005	0.005
Constant	0.50	0.05

CONCLUSIONS

The purpose of this study was to investigate the factors that influence the decision to use a health care provider. The results of the regression analysis indicate that the most significant factors are age, income, and health. The coefficient for age is positive, suggesting that older individuals are more likely to use a health care provider. The coefficient for income is also positive, indicating that higher income is associated with a higher likelihood of using a health care provider. The coefficient for health is positive, suggesting that individuals in better health are more likely to use a health care provider. The coefficient for gender is negative, indicating that males are less likely to use a health care provider than females. The coefficient for education is positive, suggesting that individuals with higher education are more likely to use a health care provider. The coefficient for married is positive, indicating that married individuals are more likely to use a health care provider. The coefficient for children is positive, suggesting that individuals with children are more likely to use a health care provider. The constant term is 0.50, indicating that the probability of using a health care provider is 0.50 when all other variables are zero.