

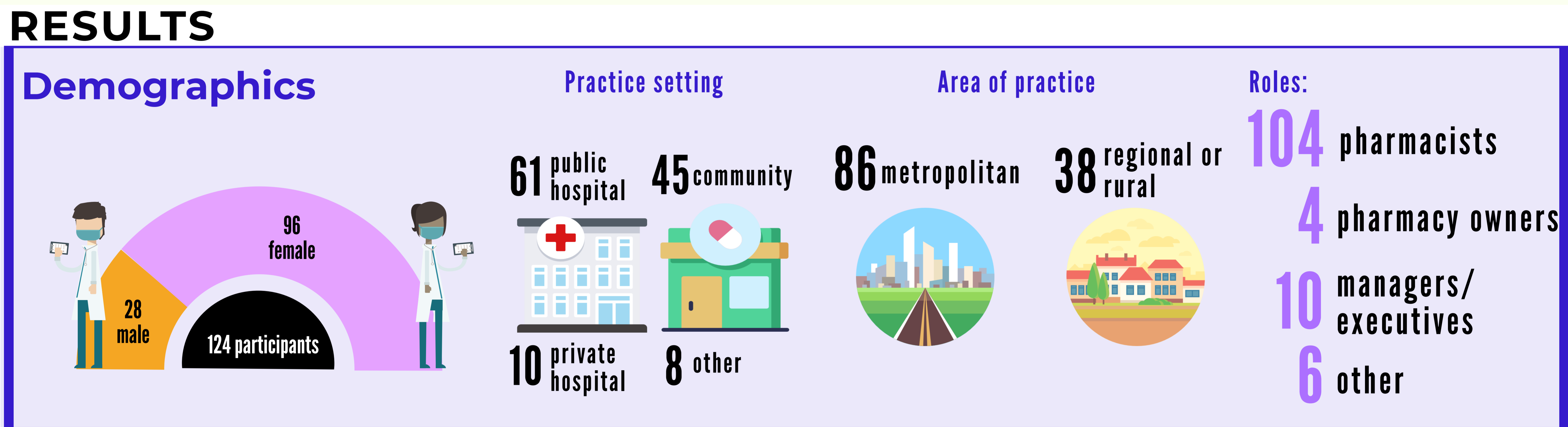
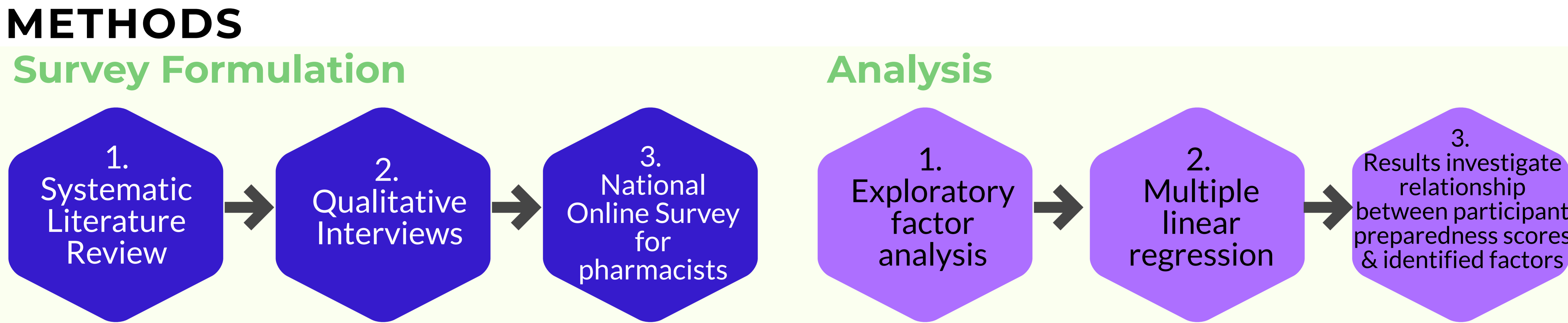
What factors affect Australian pharmacists' preparedness for disasters?

Elizabeth McCourt (1) Vivienne Tippet (1), Lisa Nissen (1), Judith Singleton (1). (1) School of Clinical Sciences, Queensland University of Technology, Brisbane, Australia libby.mccourt@qut.edu.au

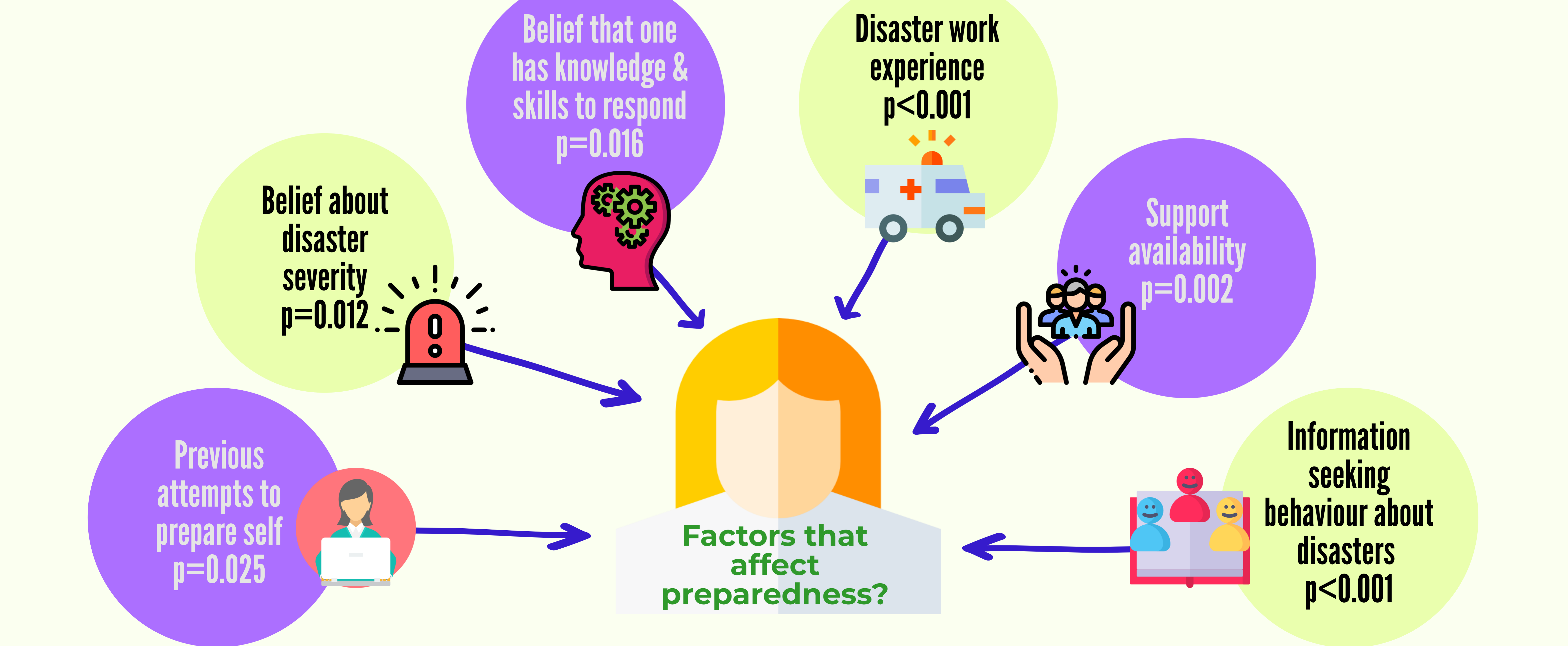


AIM

Pharmacists are underutilised in disaster planning and response. Low levels of preparedness among pharmacists may impact their willingness to respond to a disaster, resulting in reduced pharmacy workforce and critical healthcare gaps. The aim of this research was to explore factors that influence the Australian pharmacy workforce's preparedness for disasters.



The adjusted R² of the multiple linear regression model was 0.752 meaning 75.2% of variation in preparedness can be explained by the model containing these factors:



CONCLUSION

Multiple factors influence pharmacists disaster preparedness. A better understanding of these factors could lead to improved interventions and available support for pharmacists' disaster preparedness and response. A prepared pharmacy workforce could improve the healthcare sector's response and skills mix during disasters as well as improving patient care.