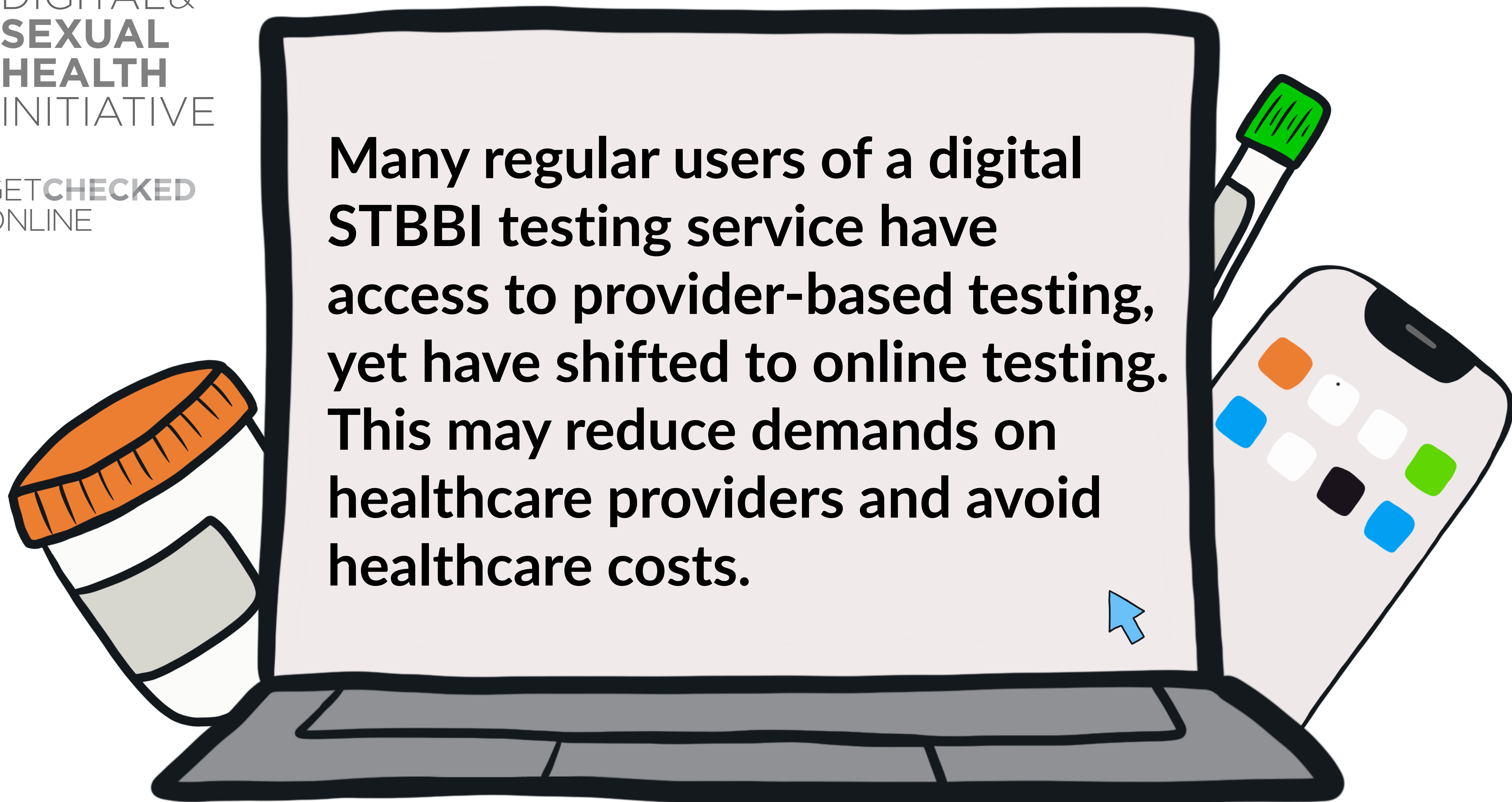


Many regular users of a digital STBBI testing service have access to provider-based testing, yet have shifted to online testing. This may reduce demands on healthcare providers and avoid healthcare costs.

Illustrations: Rayka Kumru



Why is this important?

Evidence on the health system impacts of digital testing services that justifies their continued scale-up is lacking.

What did we do?

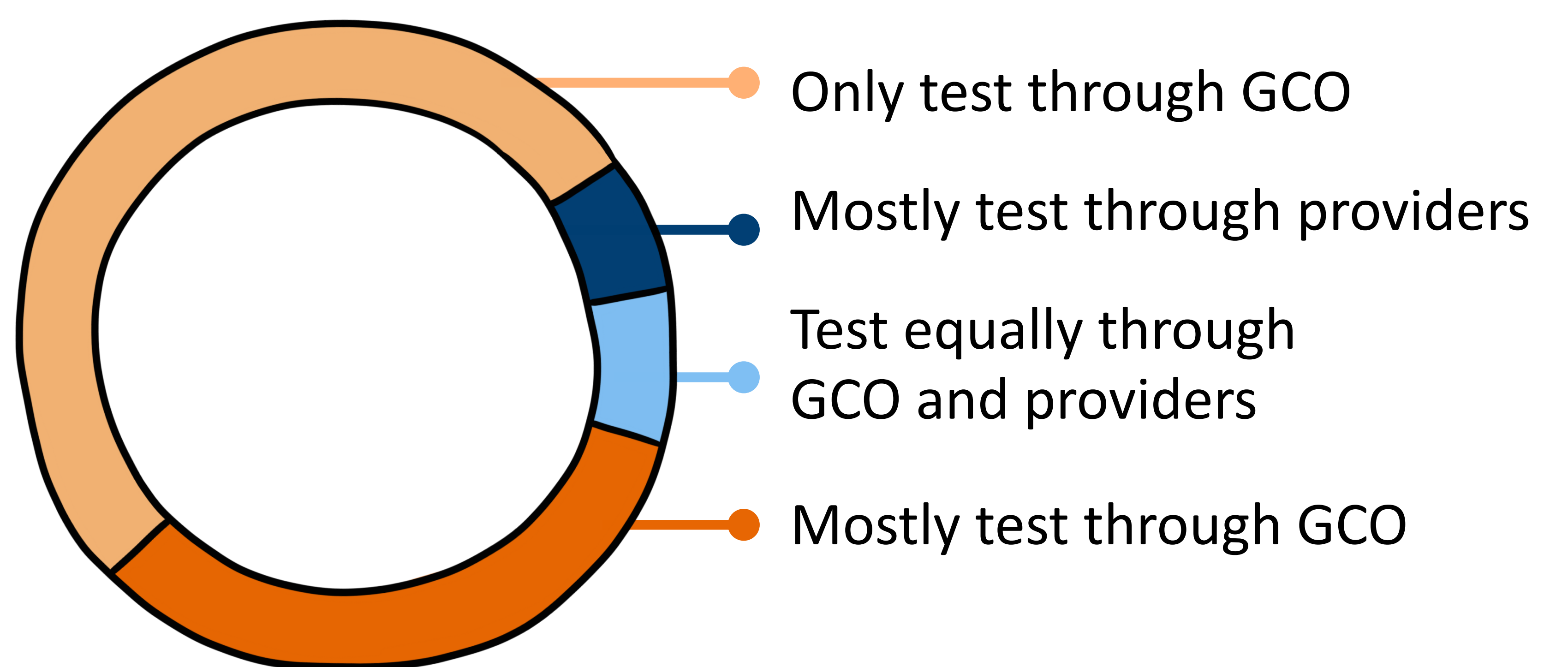
We conducted an online survey among 789 regular users of GetCheckedOnline testing between April-October 2022. We asked participants about their patterns of testing online and through providers, and access to providers for testing.

Most common reasons for testing through providers:

- Seeing provider for other reason,
- Wanting to talk about sexual health,
- Having symptoms,
- Needing routine testing for HIV care/PrEP,
- Needing test not offered,
- Partner having an STI.

GetCheckedOnline (GCO) is a free digital testing service for HIV, Hepatitis C, Chlamydia and Gonorrhoea and Syphilis in British Columbia, Canada.

Testing patterns among regular users



Online and provider-based testing for sexually-transmitted and blood-borne infections: describing patterns of use among repeat testers in British Columbia, Canada

Mark Gilbert^{1,2}, Aidan Ablona¹, Ihoghosa Iyamu^{1,2}, Hsiu-Ju Chang¹, Heather Pedersen¹, Paul Flowers³, Nathan Lachowsky⁴, Travis Salway⁵, Troy Grennan^{1,2}, Devon Haag¹, Cathy Worthington⁴, Daniel Grace.⁷

1. British Columbia Centre for Disease Control, 2. University of British Columbia, 3. University of Strathclyde, 4. University of Victoria, 5. Simon Fraser University, 6. Division of Infectious Diseases, University of British Columbia, 7. University of Toronto.



Acknowledgements & Conflict of Interest: This study was funded by the Canadian Institutes of Health Research (FRBeN: #CTW-1553878) and the authors have no conflicts of interest to disclose. We would also like to acknowledge the contributions of the Digital & Sexual Health Initiative Community Advisory Board and the BCCDC Sexual Health Advisory Group in contributing to study and survey design, and interpretation of findings.