

Reducing Undiagnosed HIV in New Zealand Through Self-Testing

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New Zealand AIDS Foundation
Te Tūāpapa Mate Āraikore o Aotearoa



Background

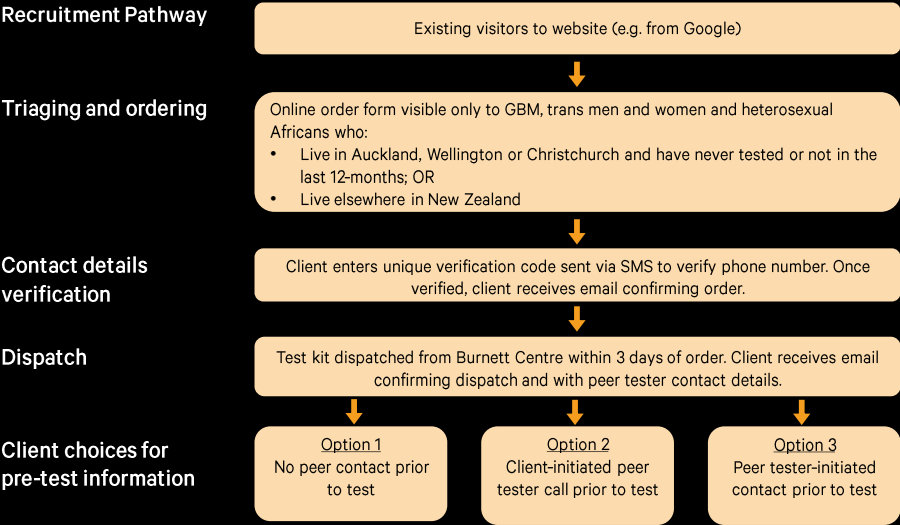
Rising numbers of annual HIV diagnoses among gay, bisexual and other men who have sex with men between 2011 and 2016.

NZAF strategic plan goal to increase rates of testing and reduce levels of undiagnosed HIV among GBM.

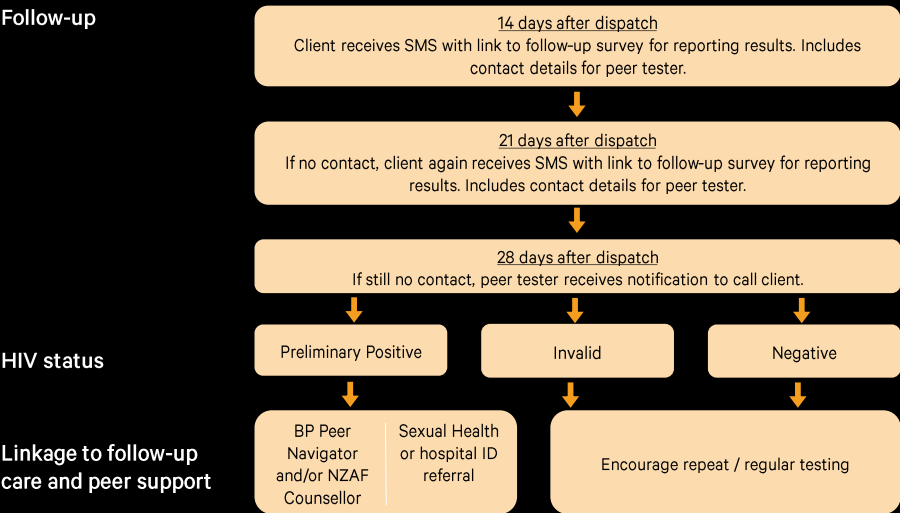
HIV self-testing (HST) identified as a tool to increase access to testing and address barriers to testing.



Process



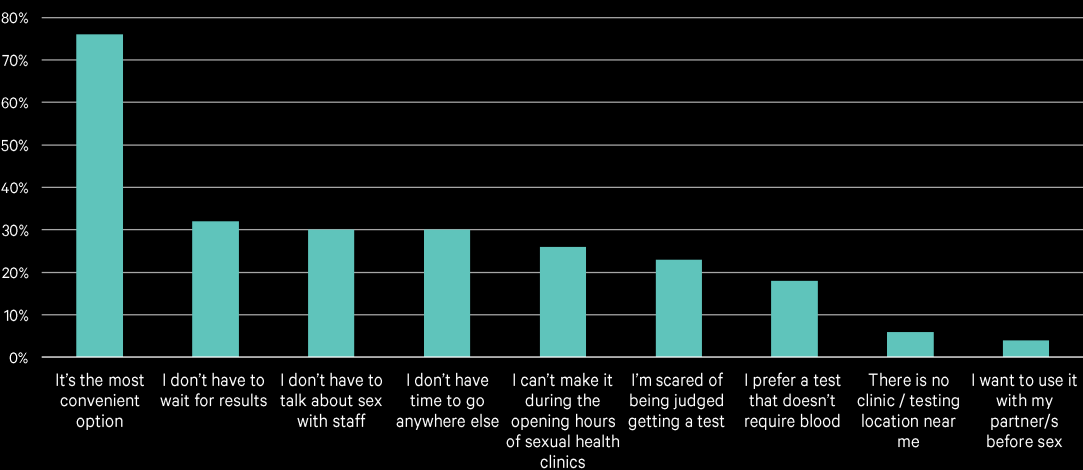
Process (cont.)



Results

	HIV self-test kits shipped by NZAF between 1 Dec 2017 and 31 May 2018 (n=498)	Rapid HIV tests completed at NZAF community centres 1 Jul 2017 – 31 May 2018 (n=4,120)
% clients GBM	88%	84%
% GBM clients indigenous Māori	8.9%	5%
% GBM clients Pacific Islander	2.3%	2.3%
% clients African	3.6%	1.9%
% clients outside Auckland, Wellington or Christchurch	51%	0.9%
% GBM reporting non-recent testing (never or not in last 12 months)	81%	32%
% clients who had reported results back at 28 days	69%	N/A
# preliminary positive results reported	5	13
Positivity rate (positives per 1000 tests)	10.0	3.2

Reason for choosing self-test



Conclusions and next steps

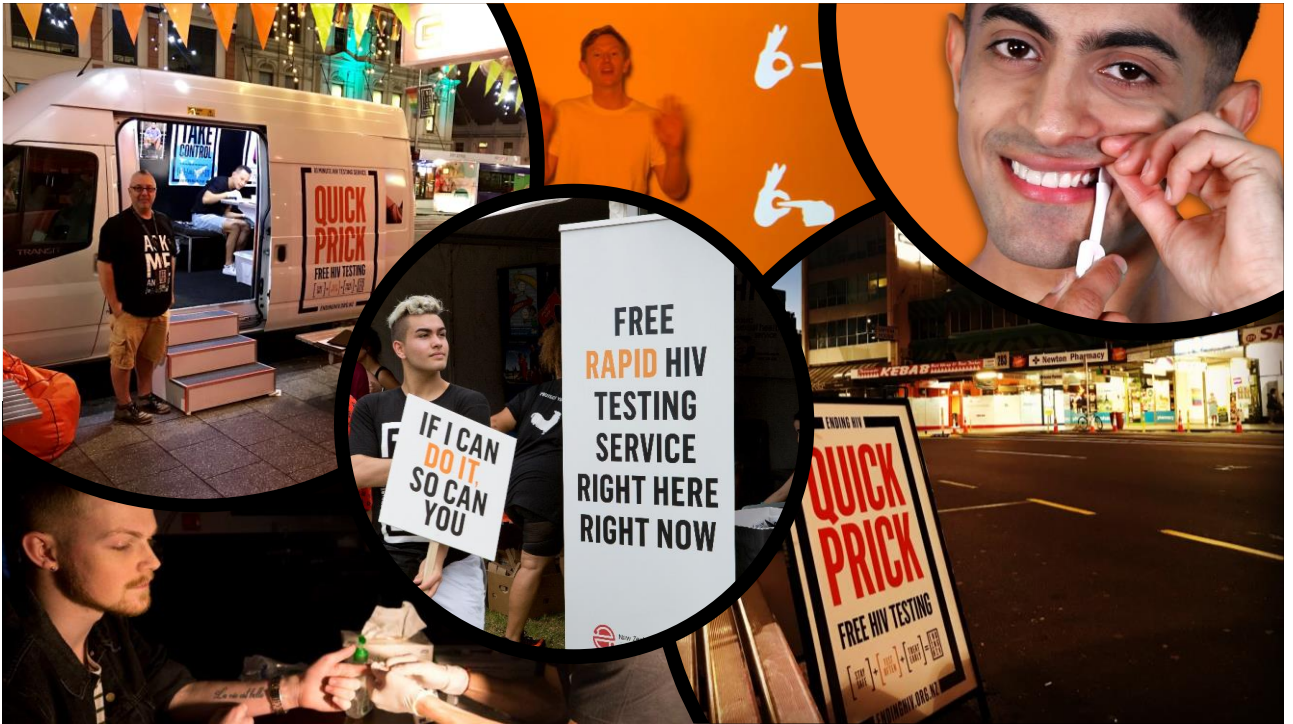
HST has increased HIV testing among populations underserved by NZAF centers

HST is cost-effective

Five preliminary positives from 498 tests during the pilot suggests that the service reached the right people.

Ongoing component of NZAF testing services. To help meet funding gap, NZAF now also sells HST kits to clients who do not meet triage criteria.

A coupon/voucher system is also being developed to distribute HST kits through sex-on-premises venues and other channels.



Thank You

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