USING TABLETS

TO IMPROVE DATA COLLECTION



TABLETS ARE FAST, EASY TO USE AND SECURE



RESPONDENT

INTERVIEWER (TABLETS)

SUPERVISOR

HEAD-QUARTERS



Built-in question skips and validations



Real-time quality control by Supervisors and Headquarters



Monitoring of survey progress



Visualisation of spatial coverage



Reduction of costs



Improved data quality



Data securely stored on cloud server



Data transfer via WiFi or 3G/4G



Paperless



Significant time saving







PROVEN EFFICIENCY

Presently, three Pacific Island countries have successfully carried out fully automated Population and **Housing Censuses using** Android Tablets installed with the

World Bank's Survey Solutions software that is designed to collect census and survey data.

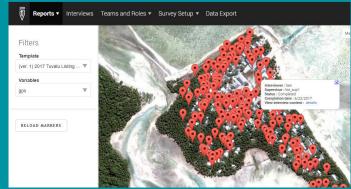
Using tablets has shown a significant improvement in data quality and timeliness with real-time data transfer over WiFi and mobile networks (3G/4G), while also saving costs on paper and data editing.

In addition, secure end-to-end technology operating between the tablets and cloud servers ensures safety and confidentiality of the data. An online questionnaire "designer" allows easy sharing of model questionnaires and modules for rapid design and roll-out of future collections.

COUNTRY STATS

	Tonga	Vanuatu	Tokelau
Tablets	600	350	30
Interviewers	482	280	30
Supervisors	89	50	3
Headquarters	40	13	1
# Occupied households	18,005	55,527	250
Time in field	5 weeks	6 weeks	1 day

Note: StatsNZ assisted Tokelau with their CAPI census using Survey Solutions, under guidance from the Statistics for Development Division (SDD), SPC.



Map report

(including revisits)