

FOR INFORMATION

NAHIP Advisory Committee Annual Meeting 2021

Agenda Item 1.2

Last updated: 15 November 2021

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National Animal Health Information Program Status Report 2021

RECOMMENDATION

1. That the NAHIP Advisory Committee NOTE the NAHIP status report and performance for 2020-21.

BACKGROUND

2. The National Animal Health Information Program is an ongoing, subscription program of Animal Health Australia. NAHIP provides a national framework for the collation, analysis and reporting of an agreed national surveillance dataset. It maintains an online database of national animal health information, which is accessible to governments to support trade and market access. The program also includes the production of agreed national surveillance publications.
3. From the AHA Annual Operating Plan – key outcomes for the 2020-21 were
 - National animal health data and analyses available to members
 - Surveillance data support trade, market access and reporting requirements
 - National surveillance publications support government and industry requirements

DISCUSSION

4. Financial summary

The total budget for NAHIP, as approved by members in the 2020-21 AHA Annual Operating Plan was \$714,765. At the end of June 2021, the total expenditure was within budget, with an overall expenditure of \$611,042 (Figure 1). All program meetings were held virtually during 2020-21 due to COVID-19 travel restrictions, resulting in under expenditure. Contractor costs were also less than budgeted in the 2020-21 year, with AHIA design and delivery processes streamlined.

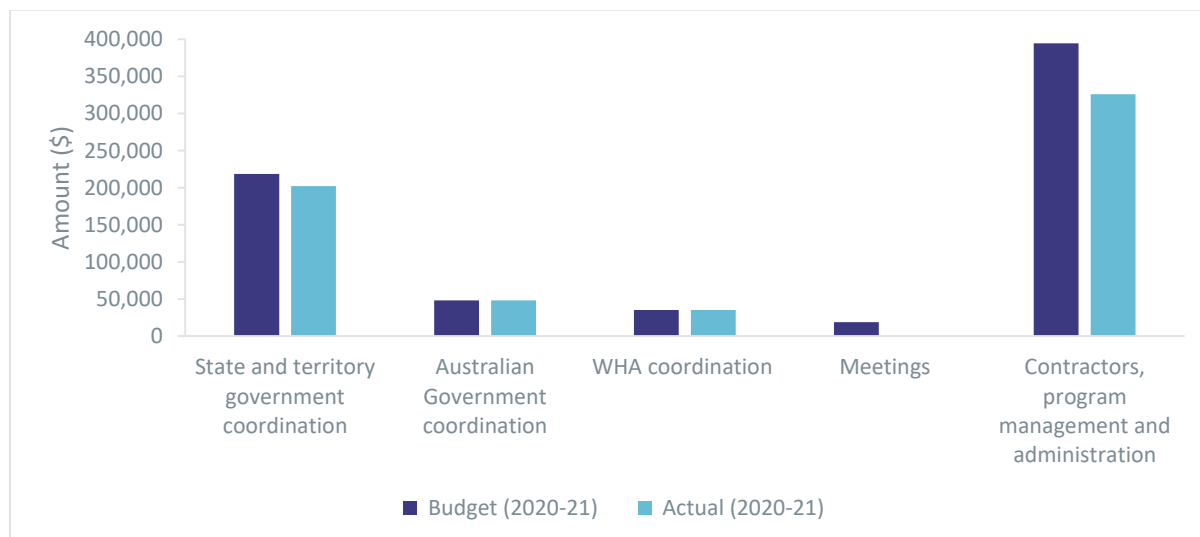


Figure 1 Project financial summary 2020-2021¹

¹ Figure for state and territory member service delivery affected by prior and current year accruals. Actual costs may vary.

Table 1 Deliverables and performance

Key outputs/deliverables 2020-21	Target	Outcome	Comment
Accurate, summary animal disease data, renewed quarterly and available through a web application	June 2021	Complete	The NAHIS web-application was maintained throughout 2020-21, with data received quarterly from all jurisdictions. Validation and cross-checking of data and 6-monthly user audits were conducted as per schedule.
An annual synopsis through the Animal Health in Australia (AHIA) report	May 2021	Complete	The AHIA underwent a major transformation into a two-volume publication. The development process has been streamlined throughout the process and duplication reduced between editions.
Quarterly activity and status reports through the Animal Health Surveillance Quarterly	June 2021	Complete	Four editions of AHSQ published. Further refinement and improvements on the presentation of state and territory summary information and the inclusion of a single page snapshot within the quarterly statistics section were implemented. An analysis of readership is included in Appendix A.
A NAHIS database user manual is made available on the NAHIS wiki	June 2021	Complete	The NAHIS database user manual was maintained on the wiki. AHA continues to be available to provide guidance and support around the use of NAHIS to jurisdictions.
Technical advice on data collection and animal health status is provided as required.	June 2021	Complete	Several enquiries were received regarding horse health and disease testing.

Table 2 Key achievements and operational issues

Key achievement or operational issue	Strategies for addressing operation issues	Resolved (Y/N)
Achievement: successful redevelopment of the AHIA report	Revised format has been well received internationally, with positive feedback being received from international CVOs.	n/a
Operational: ongoing challenges in clarifying data projects requirements and ensuring national consistency.	AHA continues to seek feedback from members on: - organisation needs and expectations of NAHIP - the outputs of NAHIP - data requirements to support trade and market access The development of data standards is ongoing through the AUSPestCheck trial. AHA is also exploring opportunities to discuss data requirements into the future through the NAHS Plan.	N

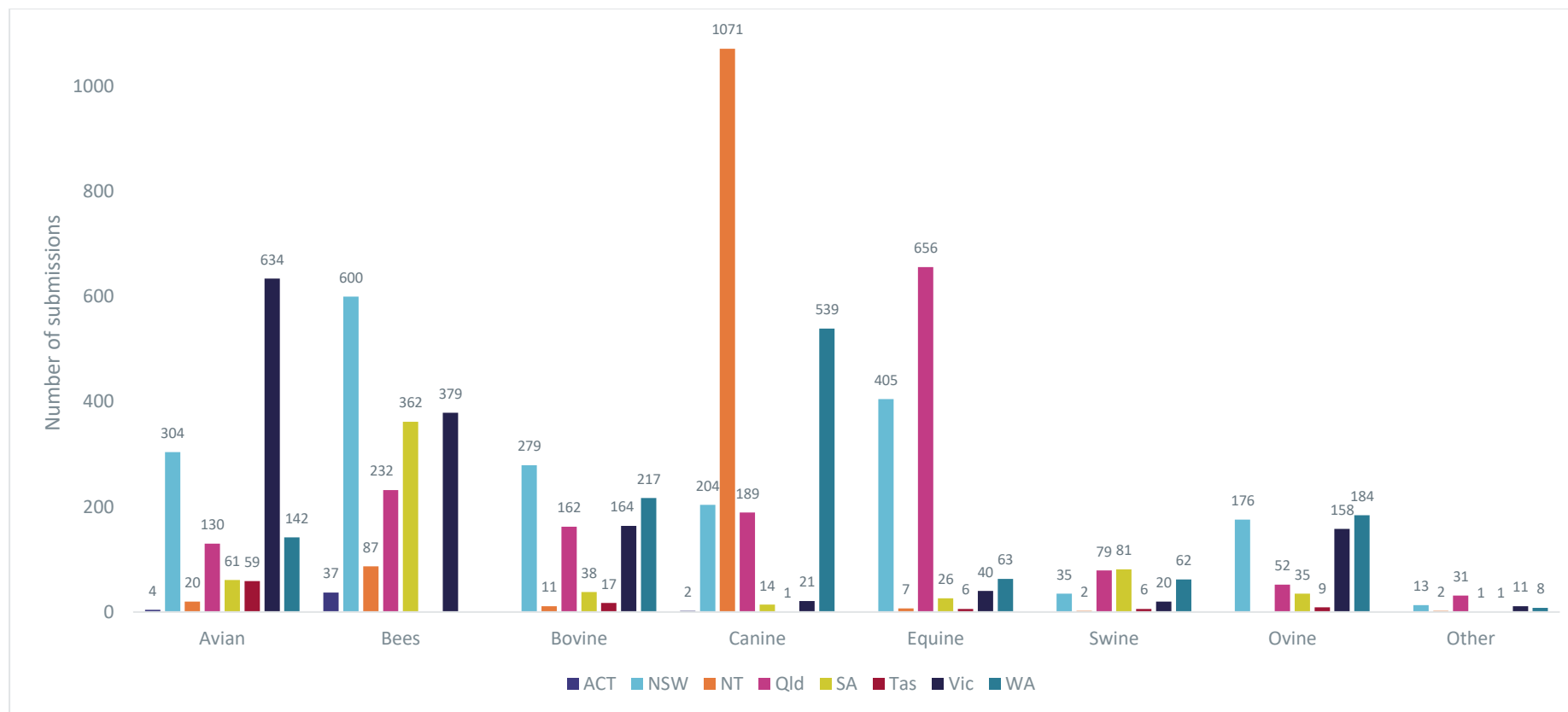


Figure 2 Records of national notifiable disease submissions reported to NAHIS by species and jurisdiction, for the period 1 July 2020 to 30 June 2021.

Note: This figure does not include testing reported to NAHIS listed as export or health certification reasons.

*Other includes records of cats, goats, primates and rabbits.

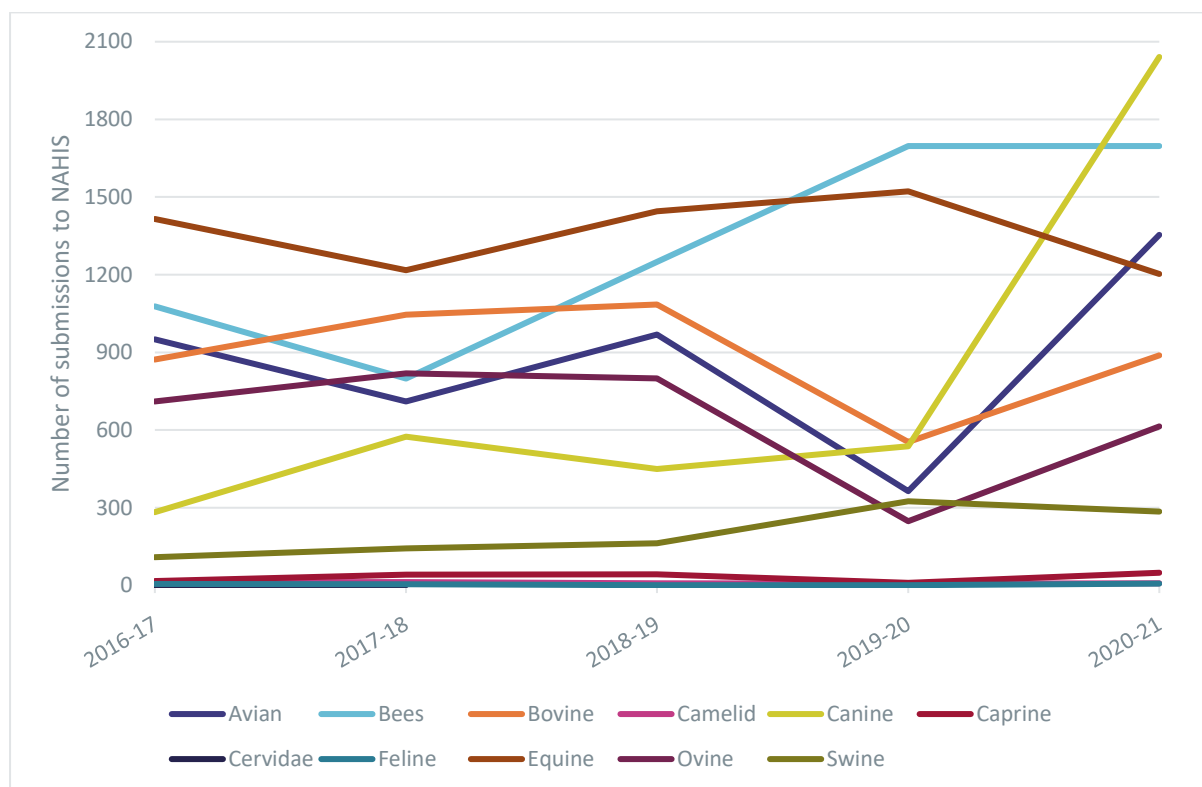


Figure 3 Annual national totals of submissions to NAHIS by key species for all nationally notifiable diseases, for the period 1 July 2016 to 30 June 2021.

Note: This figure does not include testing reported to NAHIS listed as export or health certification reasons.

Appendix A: AHSQ readership analytics report Volume 25 (2020)

Appendix A

AHSQ READERSHIP ANALYTICS REPORT VOL 25 (2020)

This report provides insights on the downloads of AHSQ Volume 25 (Issues 1-4) from SciQuest.

Downloads from SciQuest continued to be strong from New Zealand, India, and the US, similar to previous years (Figure 1). Downloads from China relative to other countries have decreased since the last report. A strong domestic audience within Australia also remains.

Analytics on downloads from the AHA website are not available for Volume 25 due to the development of the new AHA website. Going forward, all AHSQ downloads will be from SciQuest, with a redirection in place from the AHA website to SciQuest.

The majority of SciQuest international downloads of Volume 25 were from New Zealand (Figure 2). India, Singapore, and the US, also rank highly. The full list of countries and downloads is seen Table 1.

Compared with Volume 24 2019, the downloads of each section of AHSQ from SciQuest has remained consistent (Figure 3). Feature articles and the state and territory reports continue to be the most frequently downloaded sections. Downloads of other sections of AHSQ also remain consistent with the previous volume.

Readership of the Quarterly Statistics section of AHSQ for Volume 25 was primarily Australian at 84% of all downloads from SciQuest. International downloads of the Quarterly Statistics in Volume 25 were primarily by New Zealand, followed by Austria and India (Figure 4).

Downloads of AHSQ from SciQuest (including downloads of the full issue and/or a section of the issue) have increased over the last three Volumes, with readership in Australia increasing dramatically (Figure 5).

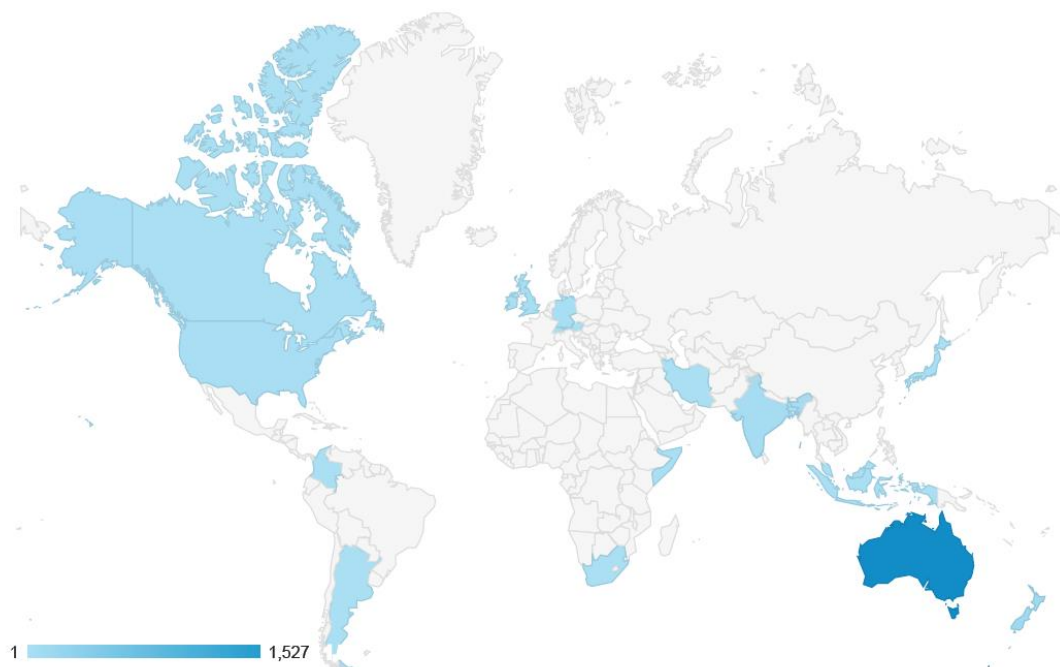


Figure 1 AHSQ Downloads from SciQuest by country, Volume 25 Issues 1-4.

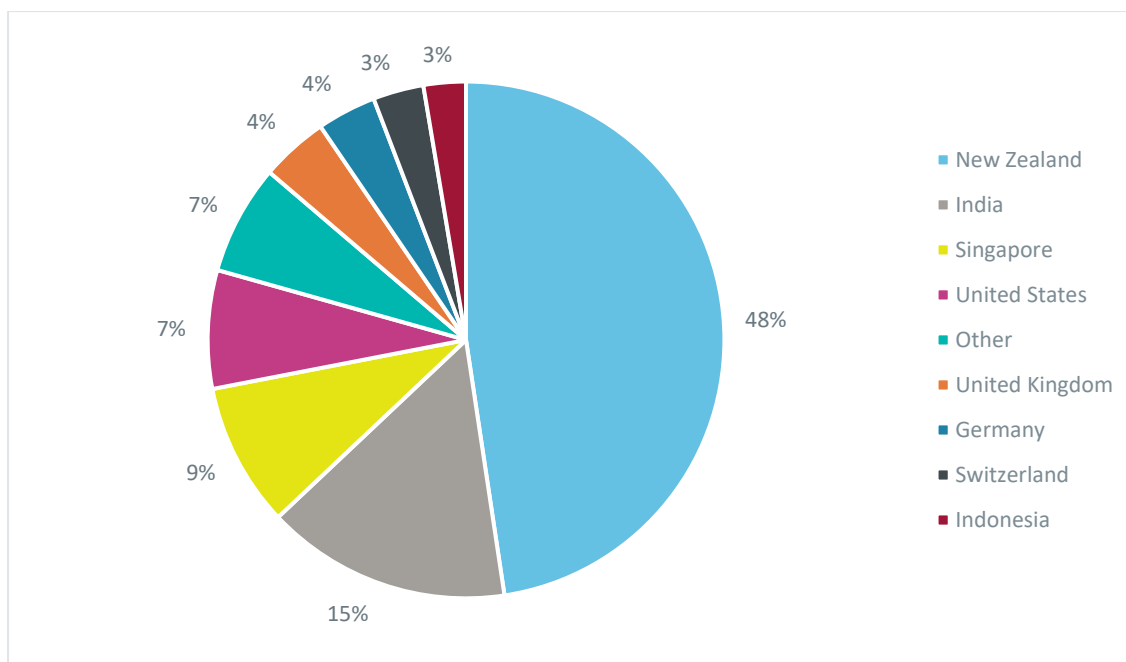


Figure 2 Proportion of international downloads of AHSQ Vol 24 Issues 1-4 from SciQuest by country. “Other” represents countries with less than 5 downloads.

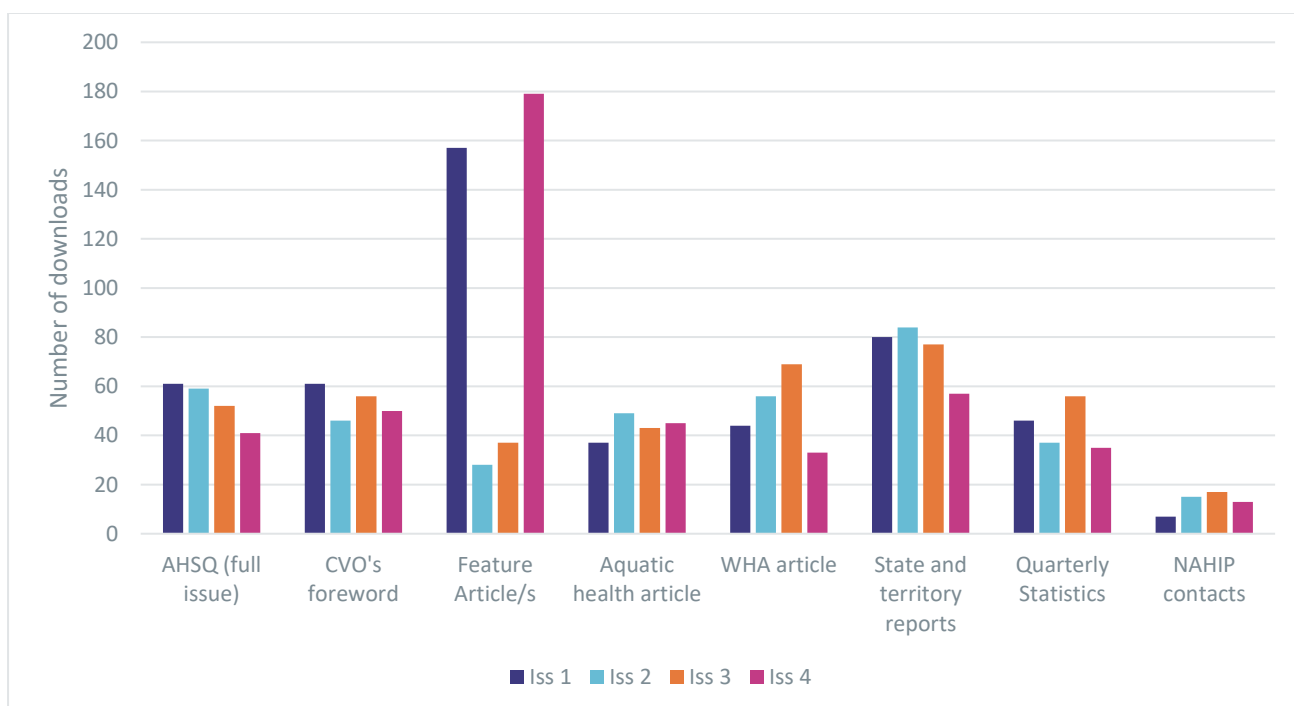


Figure 3 Total downloads of AHSQ by issue and section for Volume 25 from SciQuest. Note: the number of downloads of the AHSQ (full issue) is an under-representation as this does not include downloads from the AHA website. From Volume 26 the AHSQ only be downloadable from SciQuest which should improve the analysis of the readership.

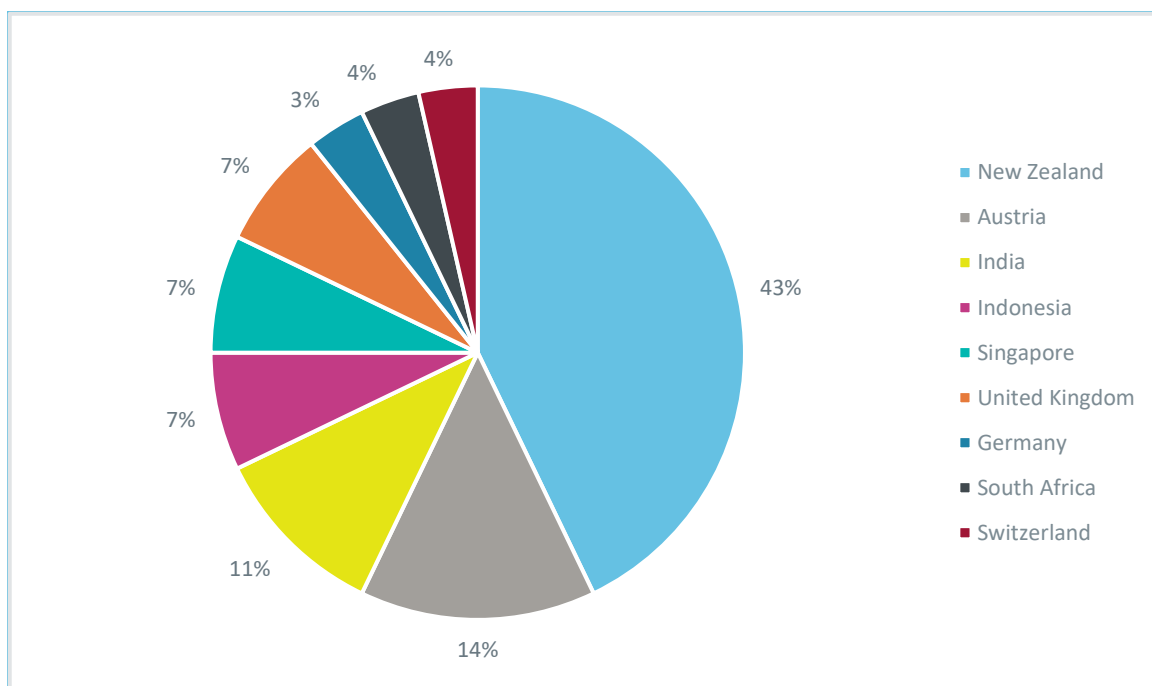


Figure 4 Total downloads of the Quarterly Statistics of Volume 25 from SciQuest by country.

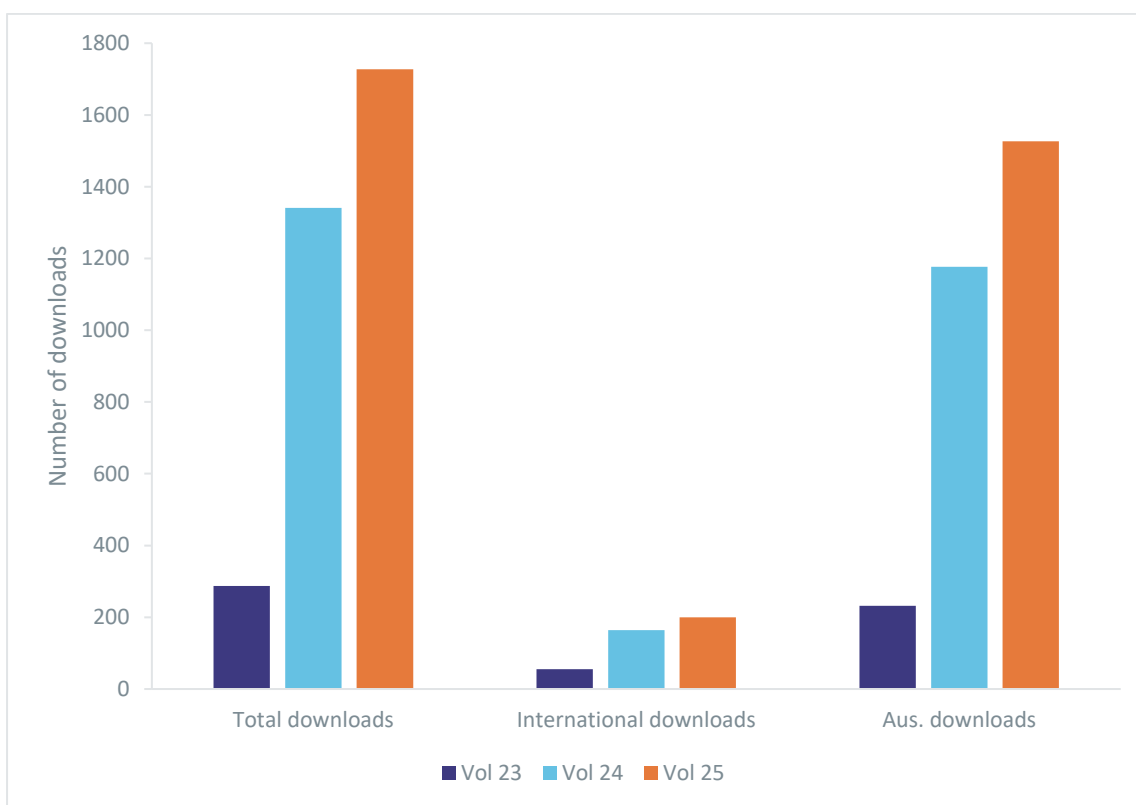


Figure 5 Total downloads of AHSQ from SciQuest over the past three volumes. Note: These figures include downloads of the full issue and/or a section of the issue.

Table 1 Number of sessions by country from SciQuest for AHSQ Volume 25 (Issues 1-4).

Country	Users
Australia	1527
New Zealand	90
India	29
Singapore	17
United States	14
United Kingdom	8
Germany	7
Switzerland	6
Indonesia	5
Austria	4
South Africa	4
Ireland	3
Canada	2
Japan	2
Unknown	2
Argentina	1
Bangladesh	1
Colombia	1
Hong Kong	1
Iran	1
Malaysia	1
Somalia	1
Total	1727