

ABSTRACT

Access to accurate, up to date information in the area of child and youth health is important for the successful development and delivery of targeted services to our diverse communities in New Zealand in order to improve the health outcomes of our children and young people. The New Zealand Child & Youth Epidemiology Service (NZCYES) is commissioned to write a number of reports reflecting the status and determinants of health of New Zealand's children and young people for District Health Boards (DHBs) and the Ministry of Health (MOH).

The information these reports contain is of relevance to a plethora of health care services and workers in the child health space. As a key stakeholder in the work of NZCYES and contract holder for national reports, the Paediatric Society and its membership need timely and easy access this information.

CASE DESCRIPTION

During 2016 NZCYES rebuilt our website, rebranded our service and have adopted more sustainable information management practices to ensure the longevity of our reports and to improve their findability and accessibility. This has involved utilising the University of Otago's institutional repository, OUR Archive, as well as a cloud dissemination system and social media. Our goal - to ensure our reports are:

Easy to find | Easy to access | Easy to share | Easy to reference

DISCUSSION

Easy to find

Over a 6 month period from December 2015, reports were progressively moved to OUR Archive which provides a secure and sustainable environment for the management and preservation of documents. Rich metadata was added to a record accompanying each report. This increases the findability of reports through search engines and databases such as: library catalogues, [Google Scholar](#) and [NZResearch](#). The NZCYES website lists all the reports and these link to the full text in OUR Archive. OUR Archive provides statistics that provide evidence of views and downloads. From December 2015 – October 2016 there have been over 7500 downloads of NZCYES reports.

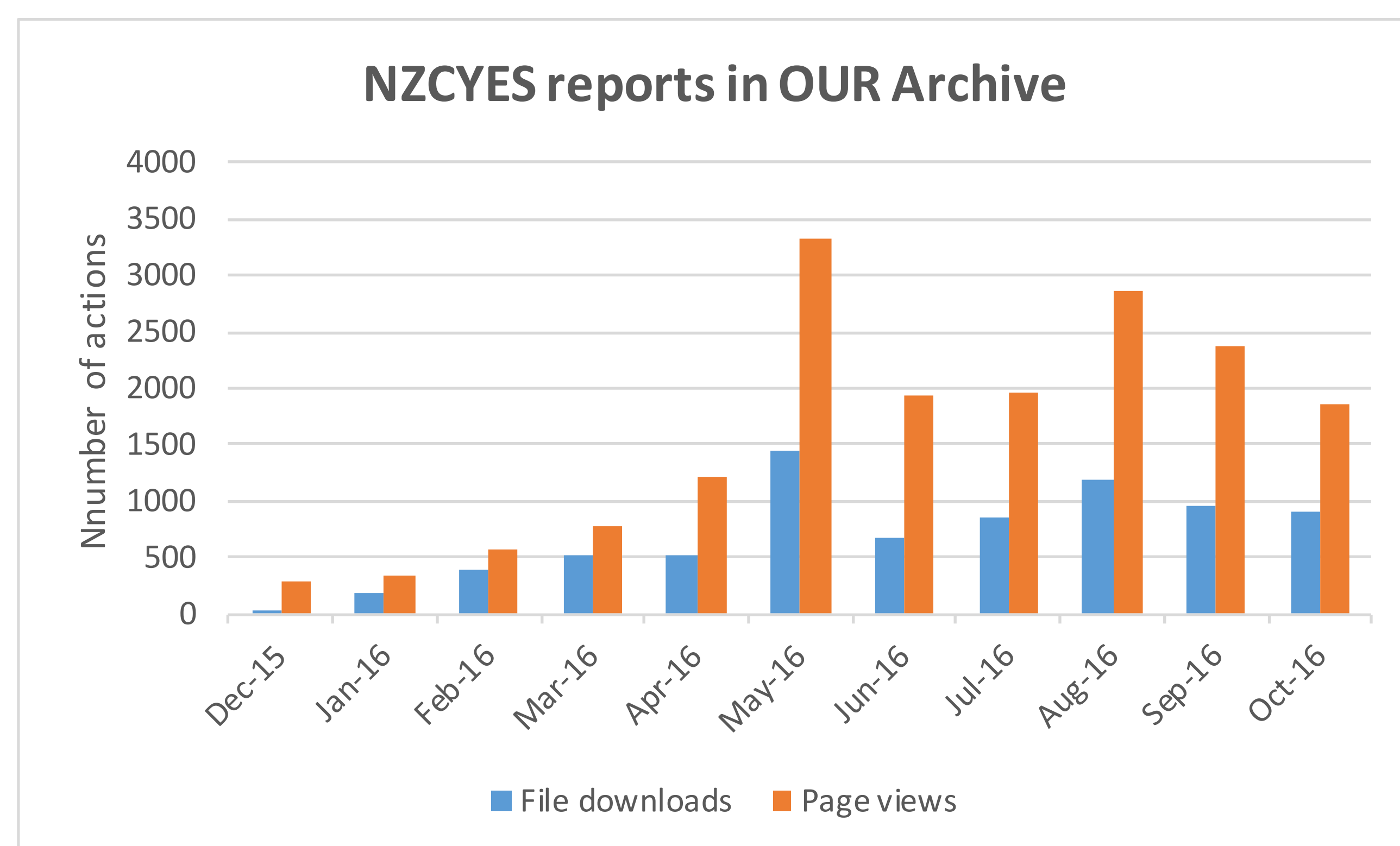


Figure 1. Number of file downloads and page views from the NZCYES collection in OUR Archive

Easy to access

Reports are listed on the NZCYES website by series (NZ, Maori, Pacific, DHB/Region) and year, and link to a PDF of the report which is housed in OUR Archive. New additions to the website this year include an:

- **Indicator Look-up page**, where the indicators we report on are listed alphabetically with a link to the year they were reported alongside
- **A list of all of in-depth topics and viewpoints** that have been published since 2008.

OUR Archive can provide an update when new material is added to it. You can subscribe to this RSS feed in Microsoft Outlook or a Feed Reader; a notification will be sent to you as soon as a new report is published in OUR Archive (see the handout below for instructions). Announcements of new reports are also tweeted from [@NZCYES](#) using the [#childhealth](#) hashtag.[1]



Figure 2. An RSS feed from OUR Archive delivers a notification of new publications straight to your inbox



Easy to share

The application of a Creative Commons (CC) license ensures users are clear on how they can utilize the information in the NZCYES reports and is in support of the New Zealand Government Open Access and Licensing (NZGOAL) framework[2] that aims to be more open with New Zealand data and information.

We used to burn electronic versions of the reports and data compact discs for the DHBs as part of our contract with them. Now we are using BOX,[3] a cloud sharing tool, which has made the dissemination of the electronic versions of the reports more efficient. Our use of BOX was cleared with MOH; no exemption from the Health Information Governance Expert Advisory Group (HIGEAG)[4] was required. A BOX was created for each DHB/Region and they have been supplied with a unique URL that they are able to share as required. PDFs of reports are linked to the website after DHB have received their copies.

We began using Twitter in April 2016 to connect with those working in the NZ child health space (public health sector, academics, service providers, and funders) to promote access to the reports. Through this social media channel we have the opportunity to connect a wider audience to the important information in these reports.

Easy to reference

OUR Archive provides a handle (permanent link) which is more stable for use on websites and in publications. The inclusion of a suggested citation in the report itself as well as in OUR Archive reduces ambiguity of referencing for users and ensures accurate attribution of the reports.

The Health Status of Children and Young People in South Island (2015)

Simpson, Jean; Duncanson, Mavis; Oben, Glenda; Adams, Judith; Wicken, Anc Butchard, Michael; Pierson, Melanie; Lilley, Rebecca; Gallagher, Sarah

Cite this item: Simpson, J., Duncanson, M., Oben, G., Adams, J., Wicken, A., Butchard, M., ... Gallagher S. (2016). The Health Status of Children and Young People in the South Island (2015) (Health Status of Children and Young People). New Zealand Child and Youth Epidemiology Service. Retrieved from <http://hdl.handle.net/10523/6727>

Permanent link to OUR Archive version: <http://hdl.handle.net/10523/6727>

Date: 2016-06

Publisher: New Zealand Child and Youth Epidemiology Service

Series: [Health Status of Children and Young People: District Health Board](#)

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Keywords: Ambulatory sensitive hospitalisations (ASH); Asthma; Births; Bronchiectasis; Bronchiolitis; Caut death; Causes of hospitalisation; Fetal deaths; Gastroenteritis; Grommets; Heart disease; Injuries; Infant mortality; Mental Health; Meningococcal disease; Middle ear conditions; Otitis media; Perinatal deaths; Pertussis; Pneumonia; Preterm birth; Reproductive health; Rheumatic fever; Road traffic injuries; Self-harm Serious skin infections; Sexual health; Sudden unexpected death in infancy (SUDI); Suicide; Teenage birth Terminations of pregnancy; Tonsillectomy; Tuberculosis; Upper respiratory tract infections

Research Type: [Commissioned Report for External Body](#)

Languages: English

Abstract:

This report is based on an Indicator Framework¹ developed in 2007 in which the indicators for each of the reports in the series were identified. The indicators in this year's report were developed from Craig indicators for the individual and whānau health and wellbeing stream. They... [Read more](#)

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Full-text options



Name: FINAL_SouthIs_2015.pdf
Size: 9.580Mb
Format: PDF

[View/Open](#)

Figure 3. Screenshot of an OUR Archive record showing the permanent link and where to download the PDF

CONCLUSION

We have made it easier to find and download NZCYES reports by depositing them in the University of Otago research repository, OUR Archive. This ensures maximum findability through web based databases. We have increased accessibility by creating new options for browsing our reports on our website. Our change in delivery system for electronic reports has increased the efficiency and ease of sharing our information with the DHBs while using Twitter enables dissemination to a wider interested audience in [#childhealth](#). CC licensing empowers users with knowledge on how they can reuse our information for their own research and services, and we hope that this, with clear suggested citation style and permanent link to each report, will result in wider use and attribution of the reports.

REFERENCES

- [1] Symplur Healthcare Hashtag Project <http://www.symplur.com/search/%23childhealth> Accessed 11/10/16. Note [#childhealth](#) is a hashtag used to tag information about child health published on social media channels (e.g. Twitter, Facebook, Instagram, Google+).
- [2] NZGOAL [New Zealand Government Open Access and Licensing] framework <https://www.ict.govt.nz/guidance-and-resources/open-government/new-zealand-government-open-access-and-licensing-nzgoal-framework/> Accessed 11/10/16
- [3] BOX www.box.com
- [4] Health Information Governance Expert Advisory Group <http://healthitboard.health.govt.nz/health-it-groups/health-information-governance-expert-advisory-group-higeag> Accessed 11/10/16