

Scholars Portal Dataverse: Platform for discovery of library purchased secondary datasets

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Who we are



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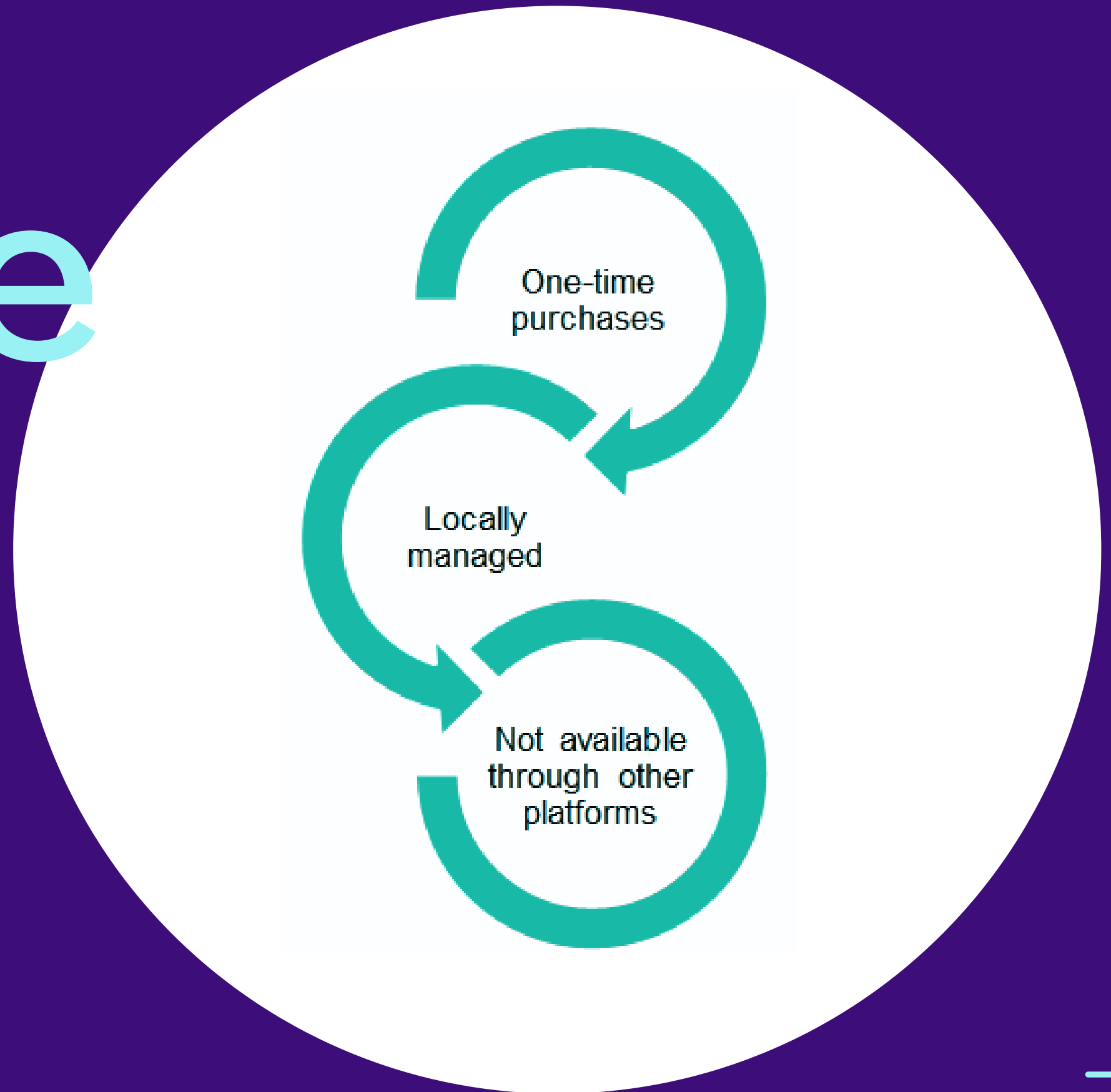


Context



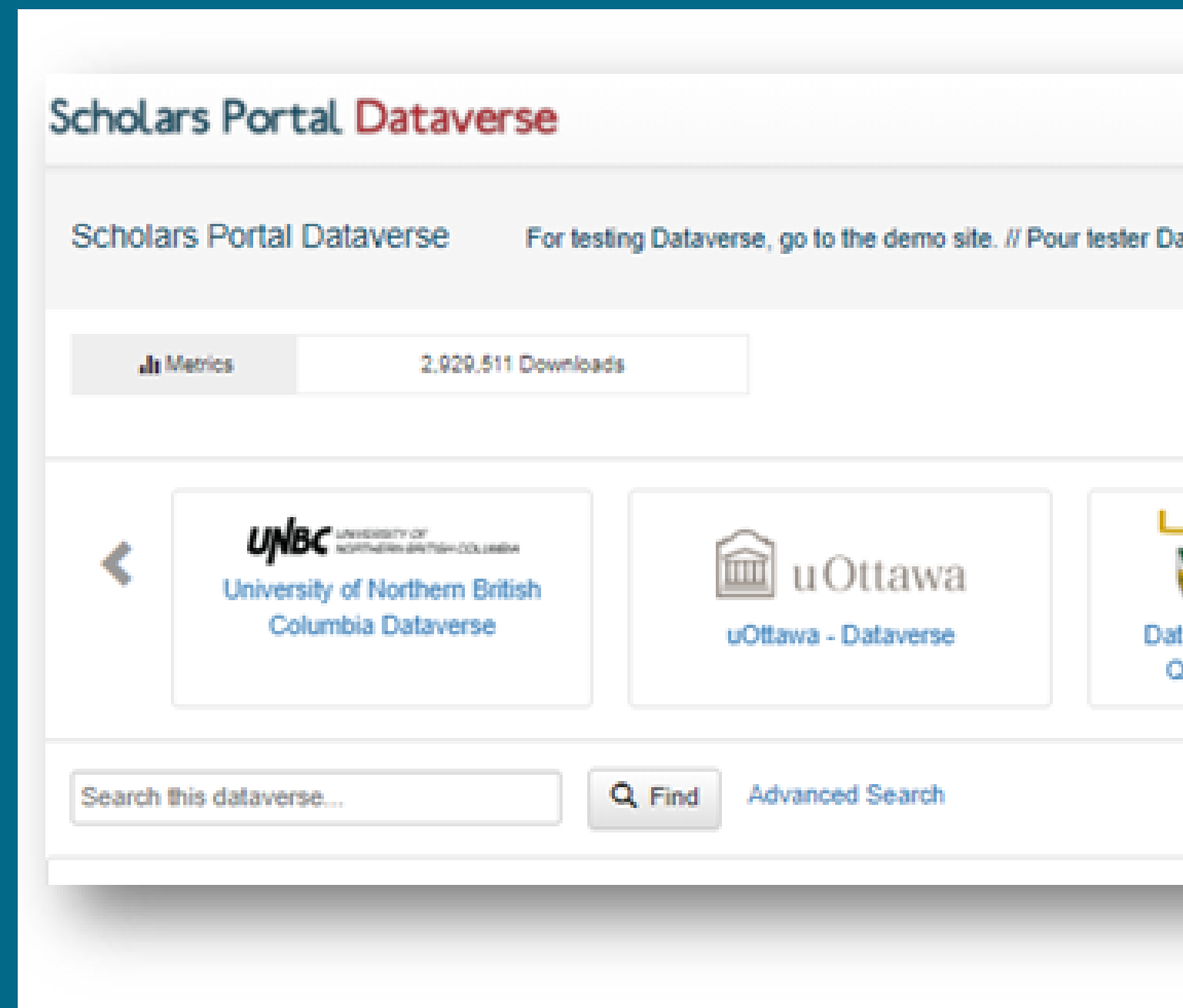
The objective

- Broaden discovery and use
- A collection of datasets hosted on internal webservice



Scholars Portal Dataverse

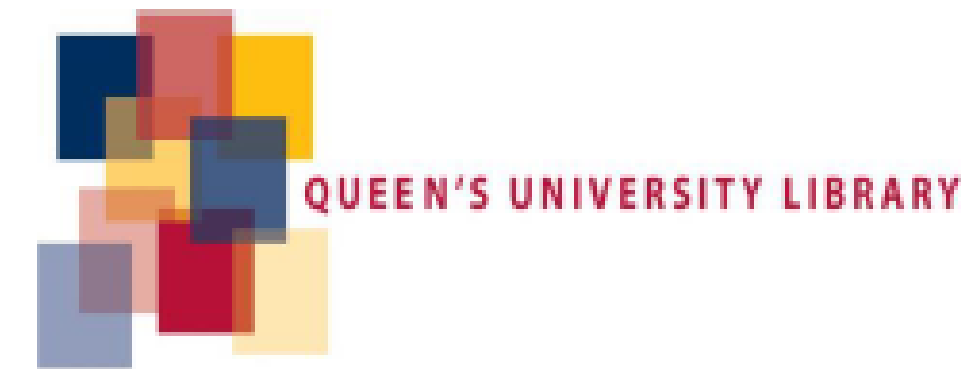
- Publicly accessible
- Secure
- Multi-disciplinary
- Multi-lingual repository
- Institutional dataverses



Proof of concept



Explored a sample of institutions



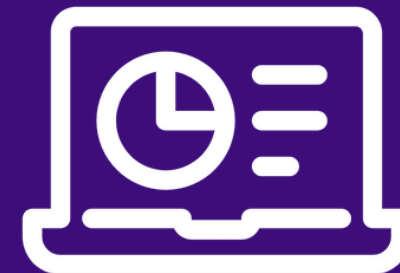
Key highlights



41 participating institutions in SP dataverse



9 are distributing secondary data




> 870 studies for secondary datasets



Open vs restricted access models



Scholars Portal **Dataverse** Recherche Guide d'utilisation Soutien Français Chantal Ripp 2



uOttawa Library Interdisciplinary Data Collection / Collection de données interdisciplinaires de la bibliothèque uOttawa (University of Ottawa)

Scholars Portal Dataverse > uOttawa - Dataverse >

Personne-ressource Partager Modifier

The uOttawa Library Interdisciplinary Data Collection contains openly available datasets, as well as some that are licensed and restricted for noncommercial use for the uOttawa community (off campus users logging [here](#) to download restricted datasets). / La collection de données interdisciplinaires de la Bibliothèque uOttawa comprend des ensembles de données accessibles au public, ainsi que certains qui sont sous licence et à usage non commercial pour la communauté de l'Université d'Ottawa (les utilisateurs hors campus se connectent ici pour télécharger des ensembles de données restreints).

Chercher dans ce dataverse... Chercher Recherche avancée + Ajouter des données

1 à 7 de 7 résultats

Dataverses (2)
 Ensembles de données (5)
 Fichiers (225)

Catégorie du dataverse
 Groupe de recherche (1)

Année de publication
 2021 (1)

Statut de publication
 Non publié (6)
 Version provisoire (4)

Visible Minority (15), Immigrant Status and Period of Immigration (11), Age (12), Generation Status (4) and Sex (3) for the Population in Private Households of Canada, Census Metropolitan Areas, Census Agglomerations and Census Tracts, 2016 Census - 25% Sample Data [custom tabulation]
 26 mars 2021
 Statistics Canada, 2021, "Visible Minority (15), Immigrant Status and Period of Immigration (11), Age (12), Generation Status (4) and Sex (3) for the Population in Private Households of Canada, Census Metropolitan Areas, Census Agglomerations and Census Tracts, 2016 Census - 25% Sample Data [custom tabulation]", <https://doi.org/10.5683/SP2/5HO61G>, Scholars Portal Dataverse, V1

This data contains a semi-custom tabulations of the 2016 Census, which includes Visible Minority (15), Immigrant Status and Period of Immigration (11), Age (12), Generation Status (4) and Sex (3) for the Population in Private Households of Canada, Census Metropolitan Areas, Censu...

uOttawa IDT Dataverse

- Deposit a variety of newly acquired datasets
- Different access conditions
- Explore use of dataverses in hierarchical structure



Example - City of Ottawa's traffic collisions dataset (2004-2018)

W	X	Y	Z	AA	AB	AC	
Road Alignment	Road Pavement Markings	Vehicle Type	Vehicle Condition	Vehicle Damage	Age	Sex	Driver Condition
03 - Curve on level	03 - Obscured	01 - Automobile, station wagon	01 - No apparent defect	03 - Moderate	48	Male	08 - Inattentive
03 - Curve on level	01 - Exist	01 - Automobile, station wagon	00 - Unknown	00 - Unknown	68	Male	06 - Fatigue
01 - Straight on level	01 - Exist	01 - Automobile, station wagon	01 - No apparent defect	04 - Severe	0	Unknown	00 - Unknown
01 - Straight on level	01 - Exist	04 - Passenger van	01 - No apparent defect	03 - Moderate	30	Female	08 - Inattentive
01 - Straight on level	01 - Exist	04 - Passenger van	01 - No apparent defect	03 - Moderate	50	Male	01 - Normal
01 - Straight on level	01 - Exist	01 - Automobile, station wagon	01 - No apparent defect	02 - Light	25	Female	03 - Ability imp
01 - Straight on level	01 - Exist	01 - Automobile, station wagon	01 - No apparent defect	04 - Severe	28	Male	01 - Normal
01 - Straight on level	01 - Exist	01 - Automobile, station wagon	01 - No apparent defect	03 - Moderate	23	Male	00 - Unknown
01 - Straight on level	01 - Exist	34 - Police vehicle	01 - No apparent defect	05 - Demolished	39	Male	01 - Normal
01 - Straight on level	02 - Non-existent	00 - Unknown	00 - Unknown	00 - Unknown	0	Unknown	00 - Unknown
01 - Straight on level	02 - Non-existent	01 - Automobile, station wagon	01 - No apparent defect	05 - Demolished	27	Male	03 - Ability imp
01 - Straight on level	01 - Exist	00 - Unknown	00 - Unknown	00 - Unknown	0	Unknown	00 - Unknown
02 - Straight on hill	01 - Exist	01 - Automobile, station wagon	01 - No apparent defect	03 - Moderate	81	Female	01 - Normal
02 - Straight on hill	01 - Exist	01 - Automobile, station wagon	01 - No apparent defect	02 - Light	56	Female	01 - Normal
01 - Straight on level	01 - Exist	05 - Pick-up truck	01 - No apparent defect	05 - Demolished	27	Male	01 - Normal
01 - Straight on level	01 - Exist	01 - Automobile, station wagon	01 - No apparent defect	03 - Moderate	40	Female	00 - Unknown
01 - Straight on level	01 - Exist	04 - Passenger van	01 - No apparent defect	03 - Moderate	57	Male	00 - Unknown
03 - Curve on level	03 - Obscured	01 - Automobile, station wagon	01 - No apparent defect	03 - Moderate	21	Female	01 - Normal
01 - Straight on level	01 - Exist	01 - Automobile, station wagon	01 - No apparent defect	02 - Light	20	Male	08 - Inattentive
01 - Straight on level	01 - Exist	01 - Automobile, station wagon	01 - No apparent defect	02 - Light	30	Male	01 - Normal
01 - Straight on level	01 - Exist	01 - Automobile, station wagon	01 - No apparent defect	05 - Demolished	28	Male	01 - Normal
01 - Straight on level	01 - Exist	01 - Automobile, station wagon	01 - No apparent defect	04 - Severe	26	Female	01 - Normal
01 - Straight on level	03 - Obscured	36 - Bicycle	01 - No apparent defect	01 - None	31	Male	08 - Inattentive
01 - Straight on level	03 - Obscured	01 - Automobile, station wagon	01 - No apparent defect	02 - Light	73	Male	01 - Normal
01 - Straight on level	01 - Exist	01 - Automobile, station wagon	01 - No apparent defect	04 - Severe	67	Male	08 - Inattentive
01 - Straight on level	01 - Exist	01 - Automobile, station wagon	01 - No apparent defect	03 - Moderate	19	Female	01 - Normal
01 - Straight on level	01 - Exist	05 - Pick-up truck	01 - No apparent defect	02 - Light	82	Male	08 - Inattentive
01 - Straight on level	01 - Exist	01 - Automobile, station wagon	01 - No apparent defect	03 - Moderate	54	Male	01 - Normal
01 - Straight on level	03 - Obscured	01 - Automobile, station wagon	01 - No apparent defect	02 - Light	83	Female	01 - Normal
01 - Straight on level	03 - Obscured	03 - Moped	01 - No apparent defect	03 - Moderate	59	Male	01 - Normal
01 - Straight on level	01 - Exist	01 - Automobile, station wagon	01 - No apparent defect	03 - Moderate	43	Male	01 - Normal
01 - Straight on level	01 - Exist	01 - Automobile, station wagon	01 - No apparent defect	03 - Moderate	71	Male	01 - Normal
01 - Straight on level	03 - Obscured	01 - Automobile, station wagon	01 - No apparent defect	04 - Severe	56	Male	01 - Normal
01 - Straight on level	03 - Obscured	31 - Snow plow	01 - No apparent defect	01 - None	36	Male	01 - Normal
03 - Curve on level	01 - Exist	05 - Pick-up truck	01 - No apparent defect	04 - Severe	80	Male	01 - Normal
01 - Straight on level	01 - Exist	01 - Automobile, station wagon	01 - No apparent defect	06 - Demolished	40	Male	01 - Normal

Scholars Portal Dataserve

Files Metadata Terms Versions

Change View Table Tree

Search this dataset... Find

File Type: All Access: All

1 to 10 of 17 Files

- 2004 dataset.xls
Collision Dataset OttawaU_2004-2018
MS Excel Spreadsheet - 9.8 MB - May 26, 2020 - 0 Downloads
MDS: 0f68315e2948a427a14b40740b8088
- 2005 dataset.xls
Collision Dataset OttawaU_2004-2018
MS Excel Spreadsheet - 9.9 MB - May 26, 2020 - 0 Downloads
MDS: 7220191ef820a496660317880cb44
- 2006 dataset.xls
Collision Dataset OttawaU_2004-2018
MS Excel Spreadsheet - 9.7 MB - May 26, 2020 - 0 Downloads
MDS: 37af4937679b348b4850a486a957
- 2007 dataset.xls
Collision Dataset OttawaU_2004-2018
MS Excel Spreadsheet - 10.4 MB - May 26, 2020 - 0 Downloads
MDS: bdec1cfa5c84682a167952ee492a152d
- 2008 dataset.xls
Collision Dataset OttawaU_2004-2018
MS Excel Spreadsheet - 10.1 MB - May 26, 2020 - 0 Downloads
MDS: 184ef155649986ac0e9f12c26e0bd5
- 2009 dataset.xls
Collision Dataset OttawaU_2004-2018
MS Excel Spreadsheet - 9.1 MB - May 26, 2020 - 0 Downloads
MDS: 97e0540708380c7063288024c24398
- 2010 dataset.xls
Collision Dataset OttawaU_2004-2018
MS Excel Spreadsheet - 9.7 MB - May 26, 2020 - 0 Downloads
MDS: 86ba05709972a16c9ea8fab0e0e39

Scholars Portal Dataserve

uOttawa Interdisciplinary Data Collection / Collection de données interdisciplinaires de de la bibliothèque uOttawa (University of Ottawa)

Scholars Portal Dataserve > uOttawa - Dataserve > uOttawa Interdisciplinary Data Collection / Collection de données interdisciplinaires de de la bibliothèque uOttawa > Traffic Collisions by Location (2004-2018)

Contact Share Publish Edit

Traffic Collisions by Location (2004-2018)

Transportation Data Collection & Analytics, 2020, "Traffic Collisions by Location (2004-2018)", <https://doi.org/10.5683/SP2/556Z85>, Scholars Portal Dataserve, DRAFT VERSION, UNF:6:KdSAnkU14mgRFacT0sU6w== [fileUNF]

Cite Dataset

Dataset Metrics 0 Downloads

Description: Locational listing of collisions by year with total of pedestrian and cycling collisions listed and geographically represented on the centroid of the line segment or intersection.

Subject: Other

Keyword: transportation, collision, traffic, car, bike, walk, pedestrian, bicycle

Notes: Attributes: • X and Y coordinate format is projected in MTM Zone 9, NAD83 (CSRS) • Year • Location Description (RD1 @ RD2 or RD from RD 1 to RD 2) • Count of all collisions • Count of pedestrian collisions (included in count of all collisions) • Count of Bicycle collisions (included in count of all collisions) • Latitude and longitude

Tabular dataset - with lat/long

Deposit each reference year - restrict access to IP groups - Proxy access

Descriptive metadata



Custom terms

Scholars Portal Dataverse

Description: Unofficial listing of collisions by year with total of pedestrian and cycling collisions by year and by type of the line segment or intersection.

Subject: Transportation, collision, traffic, car, bike, walk, pedestrian, bicycle

Keyword: X and Y coordinate format is projected in MTM Zone 9, NAD83 (CRS: NAD83 / UTM Zone 18N) • Count of all collisions • Count of pedestrian collisions (included in count of all collisions) • Latitude and longitude

Files Metadata Terms Versions

[Edit Terms Requirements](#)

Terms of Use

- Waiver**: Our Community Norms as well as good practice expect that proper credit is given via citation. Please use the data citation above, generated by the Dataverse. No waiver has been selected for this dataset.
- Terms of Use**: [Data Release Agreement / Accord d'acquisition et d'utilisation des données](#)
- Special Permissions**: University of Ottawa students, faculty and staff

Restricted Files + Terms of Access

- Restricted Files**: There are 10 restricted files in this dataset.
- Terms of Access**: Access available to uOttawa community
- Request Access**: Users may request access to files.

Guestbook

uOttawa

Bibliothèque | Library

Accord d'acquisition et d'utilisation des données / **Data Release Agreement**

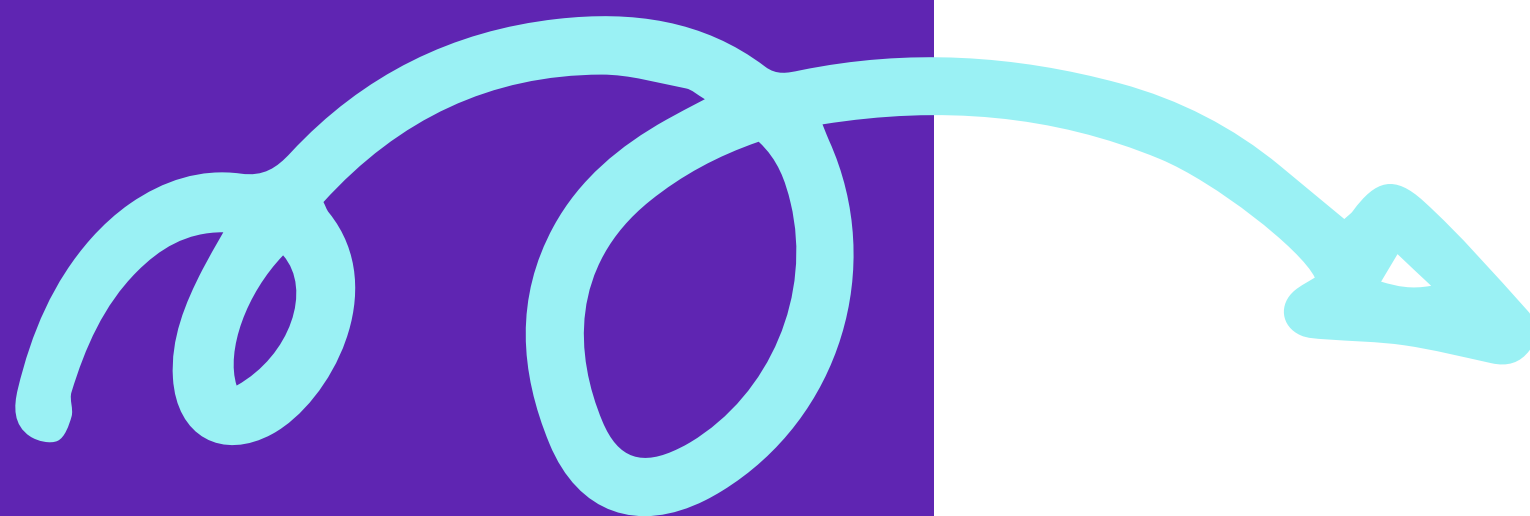
I am affiliated with the University of Ottawa as a faculty member, student or staff member and I agree to abide by the terms of the University's contractual obligations to the owner of the Data known as City of Ottawa.

I understand and acknowledge that:

- The Data provided to me are the property of the City of Ottawa and are being provided to me under license to the University of Ottawa.
- The Data provided to me is for the exclusive purposes of teaching or academic research and may not be used for any other purposes without the explicit written approval, in advance, of the owner of the Data.
- I am prohibited from using these Data products in the pursuit of any commercial or income-generating venture either privately or under the auspices of the University of Ottawa.
- The Data is released to me as a working copy for my use only. The distribution, sale, donation, transfer or exchange of any portion of these data in any way is expressly prohibited.
- The Data is accepted "as is", and that the owner makes no representations or warranties, either expressed or implied, as to the appropriateness and fitness for a particular purpose.
- All publications, paper printouts, or bitmap images of the data must acknowledge explicitly the owner of the Data.
- Data obtained by this agreement remains the property of the owner of the data. All digital data must be returned to the Library network or destroyed upon the completion of my research project, course assignment, or thesis work if these data can be reverse engineered/disaggregated to the original values.
- The University's use of these data may be subject to audit by the Owner, so that in the event of audit, any use of these data may be disclosed to the Owner or its



Bilingual metadata



Adresse URL du vocabulaire ⓘ

Entrer l'adresse URL complète commenç

Classification par sujets ⓘ

Terme ⓘ

Vocabulaire ⓘ

Adresse URL du vocabulaire ⓘ

Entrer l'adresse URL complète commenç

Publication connexe ⓘ

Référence ⓘ

For information on data quality, as well as random rounding, data suppression, and other methods of disclosure control, please consult the Guide to the Census of Population, 2016, Catalogue no. 98-304-X, and the reference guides for the individual topics [https://www150.statcan.gc.ca/n1/en/catalogue/98-304-X]

Type d'identifiant ⓘ

Sélectionner...

Numéro d'identification ⓘ

Adresse URL ⓘ

Entrer l'adresse URL complète commenç

Remarques ⓘ

This dataset is in Beyond 20/20 (.ivt) format. The Beyond 20/20 browser is required in order to visualize the data. This software can be freely downloaded from the Statistics Canada website: <https://www.statcan.gc.ca/eng/public/beyond20-20> (Windows only). If you encounter problems, don't hesitate to contact the dataset owner (top right of this page).

Cet ensemble de données est en format Beyond 20/20 (.ivt). Le navigateur Beyond 20/20 est nécessaire pour visualiser les données. Ce logiciel peut être téléchargé gratuitement sur le site web de Statistique Canada : <https://www.statcan.gc.ca/fra/public/beyond20-20> (Windows uniquement). Si vous éprouvez des difficultés, n'hésitez pas à communiquer avec le propriétaire des données (haut à droite de cette page).

Langue ⓘ

Anglais ✕ Français ✕

Geospatial metadata

Information on the geographic coverage of the data. Includes the total geographic scope of the data.

Lowest level of geographic aggregation covered by the Dataset, e.g., village, county, region.

The fundamental geometric description for any Dataset that models geography is the geographic bounding box. It describes the minimum box, defined by west and east longitudes and north and south latitudes, which includes the largest geographic extent of the Dataset's geographic coverage.

Scholars Portal Dataverse

Search ▾ User Guide Support English ▾ Rene Duplain ▾

Geospatial Metadata ▲

Geographic Coverage ⓘ	Country / Nation ⓘ Canada ▾	State / Province ⓘ Ontario	+
	City ⓘ Ottawa	Other ⓘ	
Geographic Unit ⓘ			+
Geographic Bounding Box ⓘ	West Longitude ⓘ	East Longitude ⓘ	+
	North Latitude ⓘ	South Latitude ⓘ	

Science and Humanities Metadata ▾

Astronomy and Astrophysics Metadata ▾

Life Sciences Metadata ▾



Lessons Learned

01

Standardized inputs for common fields across datasets (e.g. contact)

02

Need to go with preferential language of choice (challenge in bilingual metadata discovery)

03

Limited geospatial metadata



Next steps

- IDT dataverse published March 2021 with a selection of datasets
- Data Inventory – datasets within scope of interest. Co-op student hired. Summer 2021
- Continue investigating other discovery services for geospatial datasets (e.g. Scholars GeoPortal)
- Continue to develop deposit/curation practices



Questions?



Contact

Have questions on our project? Contact us to learn more!

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