

## **Crime and Harassment on Public Transportation: A Survey of SJSU Students Set in International Context**

Dataset available at: <https://doi.org/10.31979/mti.2020.1810>

(This dataset supports report **Crime and Harassment on Public Transportation: A Survey of SJSU Students Set in International Context**)

This U.S. Department of Transportation-funded dataset is preserved by San Jose State University in the digital repository SJSU ScholarWorks (<https://scholarworks.sjsu.edu/>), and is available at <https://doi.org/10.31979/mti.2020.1810>.

The related final report **Crime and Harassment on Public Transportation: A Survey of SJSU Students Set in International Context**, is available from the National Transportation Library's Digital Repository at <https://rosap.ntl.bts.gov/view/dot/56538>.

### **Metadata from the SJSU ScholarWorks record:**

#### Description:

Communities around the world are gradually becoming aware that transit riders, and especially women, are often victims of a wide range of offenses of a sexual nature that happen on buses and trains, and at bus stops and train stations. Better understanding the extent and nature of sexual harassment on transit is a critical issue for transit operators and society at large. If fear of sexual crime limits if and how people ride transit, the result is reduced mobility for certain segments of the population, as well as lost ridership for transit agencies.

For this study, we surveyed 891 students at San José State University (SJSU), a large public university in the San Francisco Bay Area. The survey explored in detail whether and how student riders experience sexual harassment, as well as how fear of such harassment influences their transit use. Recognizing that transit trips are complex, multi-phased activities, the survey asked separately about harassment experiences waiting for the bus or train, on the transit vehicle, and walking to/from the transit stop.

Key findings include that sexual harassment during transit trips is a common experience (63% of respondents reported having been harassed), the experience of sexual harassment leads students to limit their use of transit, many take safety precautions when using transit, and very few report experiences of harassment to anyone at all, much less to authorities.

Although the SJSU survey was designed as a stand-alone research project, we are able to situate the results in a global context because the study was embedded in an international effort, with a near-identical survey administered to students at universities in 18 cities across six continents. The SJSU experience is typical of students around the world, though SJSU's students were particularly likely to report feeling unsafe after dark.

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**Dataset description:**

This dataset contains 1 .zip file collection described below.

**Crime and Harassment on Public Transportation A Survey of SJSU Students Set in International Context.zip:**

This collection contains 2 files and 2 files types, listed below.

- 1810-RB-Agrawal-Crime-Harassment-Public-Transit-SJSU.pdf
- 1810-dataset.csv

**File Type Descriptions:**

- The pdf file extension is first and foremost associated with Adobe Acrobat Portable Document Format (PDF) documents. Portable Document Format (PDF) is a file format proprietary to Adobe Systems for representing two-dimensional documents in a device independent and resolution independent fixed-layout document format. Each PDF file encapsulates a complete description of a 2D document (and, with the advent of Acrobat 3D, embedded 3D documents) that includes the text, fonts, images, and 2D vector graphics that compose the document. PDF files do not encode information that is specific to the application software, hardware, or operating system used to create or view the document. This feature ensures that a valid PDF will render exactly the same regardless

of its origin or destination (but depending on font availability). PDF files are most appropriately used to encode the exact look of a document in a device-independent way. While the PDF format can describe very simple one page documents, it may also be used for many pages, complex documents that use a variety of different fonts, graphics, colors, and images. (for more information on .pdf files and software, please visit <https://www.file-extensions.org/pdf-file-extension>)

- The csv file extension is commonly used to files in Comma Separated Value format. A comma-separated values file is a simple text format for a database table. Each line in the CSV file corresponds to a row in the table. Within the line, fields are separated by commas, each field belonging to one table column. The CSV is a simple file format that is supported by many applications. (for more information on .csv files and software, please visit <https://www.file-extensions.org/csv-file-extension>)

**National Transportation Library (NTL) Curation Note:**

As this dataset is preserved in a repository outside U.S. DOT control, as allowed by the U.S. DOT's Public Access Plan (<https://doi.org/10.21949/1503647>) Section 7.4.2 Data, the NTL staff has performed *NO* additional curation actions on this dataset.

NTL staff last accessed this dataset at <https://doi.org/10.31979/mti.2020.1810> on 2021-07-14

If, in the future, you have trouble accessing this dataset at the host repository, please email [NTLDataCurator@dot.gov](mailto:NTLDataCurator@dot.gov) describing your problem. NTL staff will do its best to assist you at that time.