

Data Rescue Activity Instructions: LA Arts Datathon

Screenshots at the end of the slide deck: [LA County Arts Datathon Hackathon - April 2026](#)

Claim and download a survey year

1. Open the activity tracking sheet ([Data Rescue Activity Tracker: LA Arts Datathon](#)).
2. Claim a row by entering your initials and changing the row status to “In Progress.”
3. Open the survey year folder in a new browser tab.
4. Download the data folder contents.

Start a new DataLumos project

5. In a new browser tab, navigate to datalumos.org.
6. Log in to your ICPSR account.
 - a. If you do not have an ICPSR account, create one using your institutional email address.
7. Start a new project in DataLumos.
 - a. Upload data → Create New Project

Fill out the DataLumos metadata form

Fill out the DataLumos metadata fields. Where possible, copy (ctrl+c) and paste (ctrl+v) the text in `this font` to reduce unintentional errors.

8. Project Header/Title:

Survey	Enter:
CPS ASEC	Current Population Survey: Annual Social and Economic (ASEC) Supplement Survey, [year]
ATUS	American Time Use Survey, [year]
CES	Consumer Expenditure Survey, [year]

- a. Replace [year] with the year specified in the survey year folder

9. Government Agency/Principal Investigator(s)

- a. Select “Organization/Agency”

Survey	Enter:
CPS ASEC	United States Department of Labor. Bureau of Labor Statistics -and- United States Department of Commerce. Bureau of the Census
ATUS	United States Department of Labor. Bureau of Labor Statistics

CES	United States Department of Labor. Bureau of Labor Statistics
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10. Summary:

Survey	Enter:
CPS ASEC	<p>Since 1947, the Current Population Survey's (CPS) Annual Social and Economic Supplement (ASEC) has collected data on health insurance coverage, work experience, income from all sources, receipt of noncash benefits, program participation, and geographic mobility. Notably, ASEC is the nation's data source for the Official Poverty Measure, the Supplemental Poverty Measure, and the national health insurance coverage rate.</p> <p>This supplement is collected in February, March, and April each year and is the largest of the CPS supplements. All CPS supplements, including ASEC, are collected during the CPS interview in the same mode, meaning respondents answer their CPS questions, then proceed to the supplemental questions.</p> <p>Text excerpts taken from the Census website: https://www.census.gov/programs-surveys/cps/about/modernization/asecmodernization.html</p>
ATUS	<p>The American Time Use Survey (ATUS) provides nationally representative estimates of how, where, and with whom Americans spend their time, and is the only federal survey providing data on the full range of nonmarket activities, from childcare to volunteering.</p> <p>ATUS data files are used by researchers to study a broad range of issues; the data files include information collected from nearly 252,000 interviews conducted from 2003 to 2024.</p> <p>ATUS data files can be linked to data files from the Current Population Survey (CPS). This expands the context in which time-use data can be analyzed and saves taxpayer money because fewer questions must be asked in the ATUS interview.</p> <p>Text excerpts taken from the BLS website: https://www.bls.gov/tus/overview.htm</p>
CES	<p>The Consumer Expenditure Surveys (CE) program provides data on expenditures, income, and demographic characteristics of</p>

	<p>consumers in the United States. CE data are collected by the Census Bureau for BLS in two surveys: the Interview Survey for major and/or recurring items and the Diary Survey for more minor or frequently purchased items. CE data are primarily used to revise the relative importance of goods and services in the market basket of the Consumer Price Index.</p> <p>The CE is the only Federal household survey to provide information on the complete range of consumers' expenditures and incomes. Public Use Microdata Files (PUMD) are available in three formats: SAS, STATA, and Comma Delimited (ASCII). Each format presents the data for each year in two zipped files. Data collected in the Interview survey are in the "Interview" file and those with the Diary Survey are in the "Diary" file.</p> <p>Text excerpts taken from the BLS website: https://www.bls.gov/cex/</p>
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11. Original Distribution URL:

- a. Enter the Original URL specified in the [Activity Tracker](#).

12. Geographic Coverage

- a. Enter: United States

13. Time Period(s)

- a. Use the year specified in the survey year folder as the Start Date and End Date.

14. Collection Notes

Survey	Enter:
CPS ASEC	Data downloaded 4/28/2026
ATUS	Data downloaded 4/26/2026
CES	Data downloaded 4/20/2026

Upload data:

- 15. If your data folder was downloaded as a .zip, click "Import From Zip."
- 16. If your data folder is not a .zip, click "Upload Files."
- 17. Add the full contents of the data folder you downloaded, then click "Upload."
- 18. Confirm all files are visible in the files list for your project.

Publish project:

- 19. Review your DataLumos project for errors.

20. If everything looks good, click “Publish Project.”
21. Review again, then click “Proceed to Publish.”
22. Select “No” for both questions about disclosure risk.
23. Keep the default license.
24. Read and agree to the terms of use.
25. Click “Publish Data.”

Update tracker:

26. Return to the tracker.
27. Enter the DataLumos project ID.
28. If you encountered a problem that prevented you from publishing the project, change the status to “Blocked.”
29. If you published your project, change the status to “Completed.”
30. Use the Notes field to indicate:
 - a. What blocked you from publishing the project (e.g., the folder is empty, the files were corrupt, you had technical difficulties, etc.).
 - b. If there are other concerns that ICPSR staff should review and address.

Repeat the steps and rescue more data!