Public Use Data File Documentation

Greater Buffalo Jewish Community Study

Cohen Center for Modern Jewish Studies

January 2014

## Overview

This study was conducted by CMJS/SSRI researchers on behalf of the Jewish Federation of Greater Buffalo from March 13 to August 13, 2013. CMJS/SSRI developed a sampling frame consisting of households on the membership and mailing lists of most Jewish community organizations. These households constituted the “known” Jewish community—households that appear on the mailing list of one or more Jewish organizations. An additional mailing list, an ethnic names frame from AccuData, a commercial data broker, was added to the sample, consisting of households that were identified as ethnically or religiously Jewish or of Russian or Belarussian descent and had lived for at least part of the year in Erie County. These households represented the “unknown” Jewish community—households that are not affiliated with any participating Jewish organization but that may nevertheless have some Jewish members. Because many households appeared on multiple lists, CMJS/SSRI researchers cleaned the lists to remove duplicates wherever possible to ensure that no household would have more than one entry on the combined list. The combined list included 11,093 households that appeared on at least one Western New York Jewish organization’s mailing list and 10,109 households that appeared on no such list but did appear on the ethnic names frame, for a total of 21,202 households. These households were then stratified into six groups. Households were included only in the lowest numbered stratum to which they could conceivably belong. Thus, for example, a household that appeared on a day school list was included in the day school stratum regardless of whether or not they appeared on other lists, while a household could only be included in the ethnic names frame’s stratum if it did not appear on the mailing list of any Jewish organization that provided a list for this study.

A stratified random sample of 2600 households was drawn. Of these households, 1225 completed the screening portion of the survey. 680 of those households were determined to live in the Greater Buffalo area and had a least one Jewish member. These respondents continued to the full survey.

The report for this survey, the full methodological appendix, and the codebook can be found at http://www.brandeis.edu/cmjs/pdfs/Buffalo%20Report.pdf

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# Buffalo Public Use Data file

This file includes data on the entire survey sample. Screening data is included for respondents who completed the screener, and the remaining survey data is included for respondents who completed the full survey.

## Full sample data

To view information about the entire sample, use the entire data set. The following variables apply to the full sample:

|  |  |
| --- | --- |
| **Variable name** | **Variable description** |
| id | Unique identifier used to match to the restricted dataset |
| strata | Strata, needed for weighting |
| respondent | =0 if not respondent, =1 if completed screener |
| insample | =0 if not in survey, =1 if screened into survey |
| disp | Final disposition of each case |
| disptype | Final disposition category |

## Respondent data

To view information about respondents only, restrict the data to cases where respondent=1. The following variables apply to all respondents:

|  |  |
| --- | --- |
| **Variable name** | **Variable description** |
| wtfinal | Survey weight needed for all analysis |
| resident | =0 if not in WNY, =1 if in WNY |
| jewish | =0 if no Jewish person in HH, =1 if Jewish HH |
| zipcode | shown when at least 10 HH are in that zipcode, 0 otherwise |

## Survey responses

The remaining variables apply only to those cases where the full survey was completed. These can be identified by restricting the cases to where insample=1. Variables appear in the order corresponding the codebook. All free-text data has been deleted to protect the anonymity of respondents.

Constructed variables:

The following variables have been constructed from survey responses for use in analysis

|  |  |
| --- | --- |
| **Variable name** | **Variable description** |
| respjew | =1 if resp Jewish, = 0 if resp not Jewish |
| adult2jew-adult6jrew | =1 if other adult Jewish, = 0 if other adult not Jewish |
| respdenomrec | Resp denomination with “other” coded |
| adult2denomrec-adult6denomrec | Other adult denomination with “other” coded |
| chid1jew-child9jew | =1 if child Jewish, = 0 if child not Jewish |
| marstat | Marital status of any couple in HH |
| jewhhkids | Jewish children in HH, used in report Table 2 |
| respagecat3 | Resp age categorized 18-39, 40-64, 65+, used throughout report |
| martype | Not married, two Jews married, interfaith marriage |
| hhtype | HH composition, used in Tables 41 and 42 |
| affil | Affiliations of HH, used in Tables 41 and 42 |
|  |  |
|  |  |

# Analysis guidelines

## Survey weights

To properly analyze this file you will need to apply survey weights. SPSS does not support complex survey weights (as in a stratified sample) so estimates produces by SPSS will not match the results from Stata precisely. In general, point estimates will be the same but confidence intervals and measures of significance in SPSS will NOT be valid.

## Household and individual characteristics

Some of the questions asked in the survey applied to the household and others apply to individuals. In order to obtain individual characteristics, each individual-level variable should be analyzed separately and then combined outside of SPSS. One approach is to copy the results into Excel and add the subtotals together.

## Sample SPSS syntax

The sample syntax below shows how to apply the survey weights and limit the analysis to screened-in respondents. It then shows how to get a frequence of a household and an individual level characteristic.

DATASET ACTIVATE DataSet1.

WEIGHT BY wtfinal.

USE ALL.

COMPUTE filter\_$=(insample=1).

VARIABLE LABELS filter\_$ 'insample=1 (FILTER)'.

VALUE LABELS filter\_$ 0 'Not Selected' 1 'Selected'.

FORMATS filter\_$ (f1.0).

FILTER BY filter\_$.

EXECUTE.

\* get frequency on household characteristics.

freq resphhadults.

\* get frequency on individual characteristics.

freq respgender adult2gender adult3gender adult4gender adult5gender adult6gender.

freq child1gender child2gender child3gender child4gender child5gender child6gender child7gender child8gender child9gender.

\* example of crosstab.

CROSSTABS

/TABLES=zipcode BY respgender

/CELLS=COUNT ROW.