

What Paradata Can Tell Us about Online Data Reporting by Juvenile Residential Facilities

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Overview

- Research motivation
- Online reporting patterns for each survey
- Time spent in online reporting tool
- Most difficult questions for each survey
- Comments from online respondents
- Facilities are switching back to paper
- Recommendations

Research motivation

2014 JSM paper about online reporting for Annual Survey of Jails

Some facilities spent much longer in online tool than anticipated

Some facilities had trouble reporting inmates by subcategory

Do juvenile residential facilities see similar problems with online reporting?

Juvenile residential facility surveys sponsored by OJJDP

Children in Custody

- 1971 – 1995, collected in odd-numbered years
- Aggregate data on offenders *and* detailed info about the facilities

Census of Juveniles in Residential Placement (CJRP)

- 1997 to present, collected in odd-numbered years
- Roster of juvenile offenders

Juvenile Residential Facility Census (JRFC)

- 2000 to present, collected in even-numbered years
- Deaths in custody, services offered by facility

Juvenile residential facility definition

Places that house persons younger than 21 as a result of contact with the justice system.

Excluded from CJRP and JRFC:

- Federal facilities.
- Adult prisons or jails.
- Facilities exclusively for drug treatment, mental health treatment, or for abused or neglected youth.

Population counts asked on both CJRP and JRFC

- Total persons
- Adults
- Juveniles
- Juvenile offenders
- Juvenile nonoffenders

Adults
+ Juveniles
Total persons

Juvenile offenders
+ Juvenile nonoffenders
Juveniles

Online reporting for 2013 CJRP

- 2,111 of 2,293 (92%) open facilities responded to 2013 CJRP.
- 1,099 of the open facilities used online reporting option.
- Facilities could key juvenile offender roster *or* upload a file.

Online reporting for 2013 CJRP (continued)

- 238 facilities uploaded files for 15,248 offenders.
- 556 facilities keyed records for 9,192 offenders.
- 45% of the offenders on final file keyed online or reported through uploaded file.
- Most offenders keyed by facility = 197.
- Largest uploaded file = 621 offenders.

Online reporting for 2014 JRFC

- 1,942 of 2,233 (87%) open facilities responded to 2014 JRFC.
- 996 of the open facilities used online reporting option.

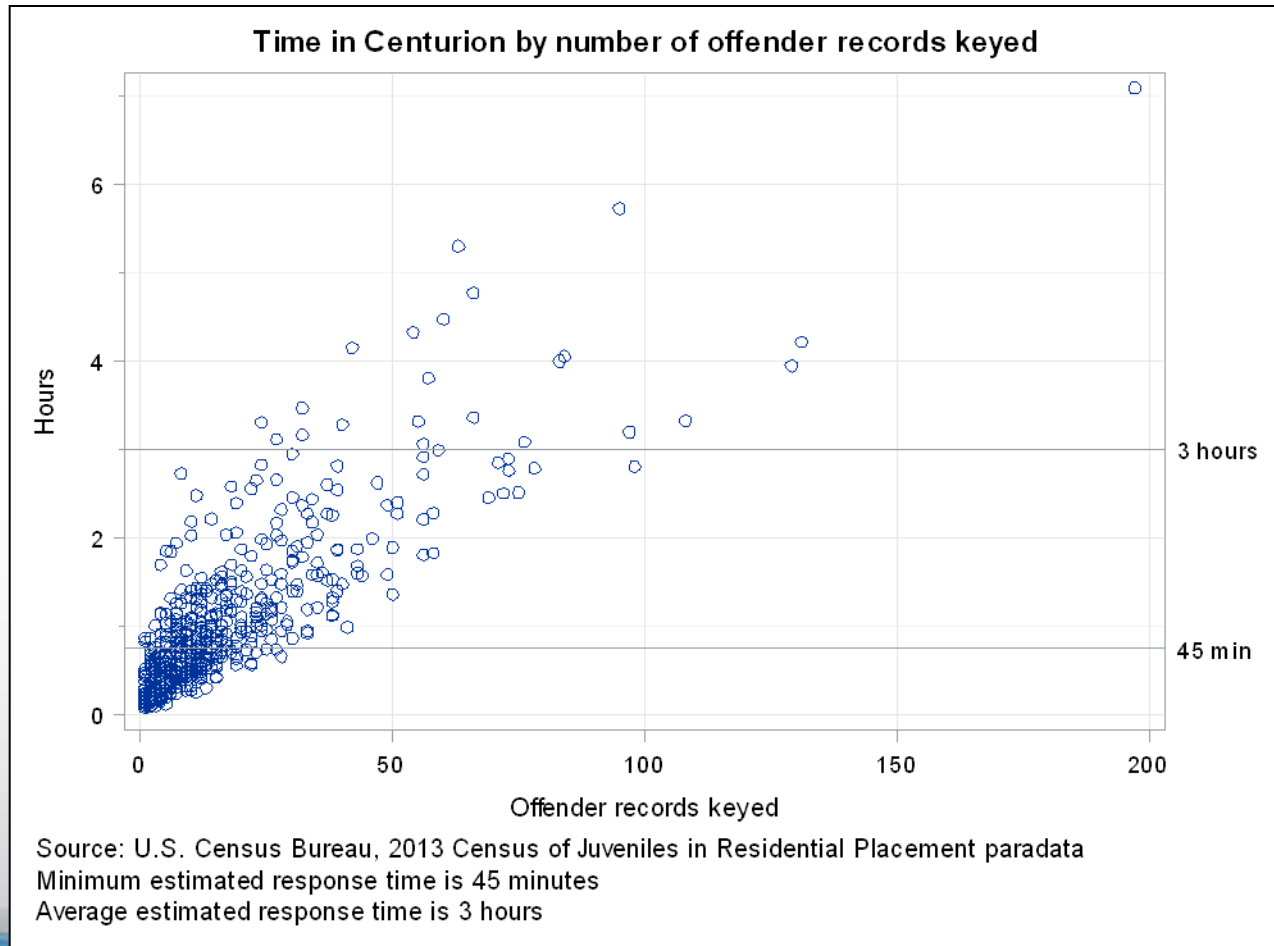
Online reporting for 2014 JRFC (continued)

Section 1: General Facility Information	Section 2: Mental Health Services	Section 3: Educational Services	Section 4: Substance Abuse Services	Section 5: The Last Month	Section 6: The Last Year	Section 7: General Information	Facilities
✓							1
✓				✓	✓		6
✓	✓				✓	✓	2
✓	✓	✓	✓			✓	1
✓	✓	✓	✓	✓	✓	✓	986
							996

Source: U.S. Census Bureau 2014 Juvenile Residential Facility Census paradata

✓ indicates at least one question answered in section

Keying offender records takes time



Most difficult questions by survey

- Population counts not adding up in 2013 CJRP.
 - 141 facilities changed at least one population count. 9 facilities made 6 or more changes to the population counts.
- Alcoholics Anonymous / Narcotics Anonymous question caused *more* difficulty than population counts in 2014 JRFC.
 - 74 facilities changed at least one population count. 1 facility made 7 changes to population counts.



Juvenile Residential Facility Census

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Please verify the responses marked below.

To ignore these problems, press the 'Save and Continue' button again.

Section 1 - General Facility Information

9a. At the end of the day on Wednesday, October 22, 2014, did ANY of the young persons UNDER AGE 21 have assigned beds in this facility FOR REASONS OTHER THAN OFFENSES? DO NOT include staff.

[+ Show Instructions](#)

The sum of persons under 21 with offenses (Question 8a) and persons under 21 with reasons other than offenses (Question 9a) should equal the number of persons under age 21 (Question 7b).

Yes

How many young persons under age 21 had assigned beds because of non-offense reasons?

No

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+ Show Instructions

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Yes

How many young per

No

While testing, I entered 57 juveniles, and answered No offenders. 33 nonoffenders plus 0 offenders does not equal 57 juveniles.

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Section 4 - Substance Abuse Services

7. Which of the following self-led, self-help groups are provided INSIDE or OUTSIDE this facility?

Select those that apply.

Alcoholics Anonymous

Narcotics Anonymous

Other - Specify

- 197 facilities saw edit message about leaving this question blank.
- 67 facilities selected “other” then wrote in no such groups.
- 82 facilities chose answers to resolve edit message.
- 48 facilities opted to ignore edit message and leave question blank.

Online reporters mention problems in comments

- Boxes for write-in answers not long enough on either survey.
- No guidance for most serious offense.
- Review screen in online tool is cluttered.

Other - Specify

If other please specify:

If other please specify: Parents, child herse

6. Is the court, law enforcement agency, or other agency referred to in question 5 at the federal, tribal, state, county or municipal level?

Other - Specify

If other please specify:

If other please specify: Territorial juv cour

Other specify box limited to 20 characters.

7. What was the most serious offense for which this person was assigned a bed here on October 23rd? [More Detail](#)

Select the code for the most serious offense resulting in this placement.

Select One

Select One

- 10 Arson
- 11 Auto theft, unauthorized use of auto, joyriding
- 12 Burglary, breaking and entering, household larceny
- 13 Theft, non-household larceny
- 14 Property damage, vandalism
- 19 Other property offense
- 20 Assault, aggravated (include attempted murder)
- 21 Assault, simple
- 22 Kidnapping
- 23 Murder, manslaughter, negligent homicide
- 24 Violent sexual assault including forcible rape
- 25 Robbery
- 29 Other person offense
- 30 Drugs or narcotics, trafficking
- 31 Drugs or narcotics, possession
- 39 Other drug-related offense
- 40 Alcohol or drugs, driving under the influence of
- 41 Obstruction of justice
- 42 Non-violent sex offense, statutory rape

he offense?

judication status for the offense listed in question 7?

Whether or not the person committed the offense.



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Section 1 - General Facility Information

15b. What is the name of the private non-profit or for-profit agency that OWNS this facility?

None of your business who OWNS

Text box for name of private agency that owns facility is limited to 30 characters.

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Form Number: CJ-15
OMB No.: 1121-0219
Approval Expires: 11/30/2016

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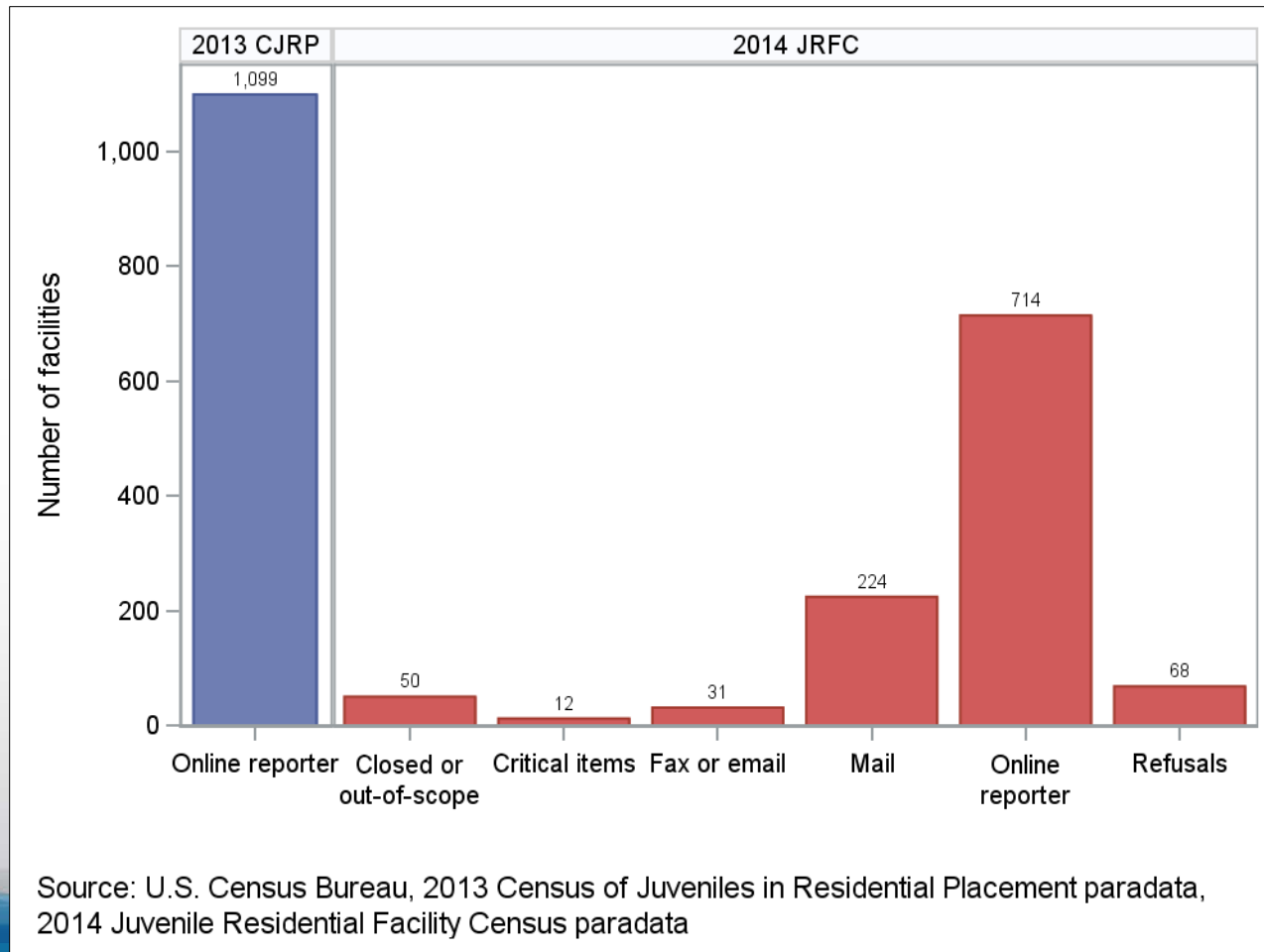
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Review Your Responses

Listed below are potential issues. You may click on a page name to return to that page and review and/or correct any issues, or continue.

- [sec1/contact info \(has 1 issue\)](#)
- [sec1/facility Info \(has 0 issues\)](#)
- [sec1/question 2 \(has 0 issues\)](#)
- [sec1/question 3 \(has 0 issues\)](#)
- [sec1/question 4 \(has 0 issues\)](#)
- [sec1/question 5a \(has 0 issues\)](#)
- [sec1/question 5b \(has 0 issues\)](#)
- [sec1/question 6 \(has 0 issues\)](#)
- [sec1/question 7a \(has 0 issues\)](#)
- [sec1/question 7b \(has 1 issue\)](#)
- [sec1/question 8a \(has 0 issues\)](#)
- [sec1/question 9a \(has 1 issue\)](#)
- [sec1/question 10a \(has 0 issues\)](#)
- [sec1/question 10b \(has 0 issues\)](#)
- [sec1/question 11 \(has 0 issues\)](#)
- [sec1/question 12 \(has 0 issues\)](#)
- [sec1/question 13 \(has 1 issue\)](#)
- [sec1/question 14a \(has 0 issues\)](#)

20% of online reporters in 2013 switched to paper for 2014



Recommendations

- Include “no such group” box on Alcoholics Anonymous / Narcotics Anonymous question.
- Allow respondents to filter the section review screen.
- Include reported counts in edit messages for population counts.
- Provide estimated time in CJRP for keying offender data.
- Continue analyzing paradata in future collections.

Acknowledgements

Thanks to Terri Craig, Alonzo Johnson, Franklin Winters, Carol Caldwell, Eric Fink, Stephen Kaputa, and Freda Spence for their comments on the draft of this talk.

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