December 6, 2010

To: Directors, Public Children Services Agencies

From: Sandra T. Holt, Deputy Director Child/Adult Protection
Office of Families and Children
SACWIS Executive Sponsor

Subject: SACWIS Directors Update

***New Year*:** As we approach the end of the year, I wanted to express my heartfelt appreciation to everyone who has worked so hard throughout the year to improve Ohio's SACWIS system. The collaboration and involvement of county staff in our ongoing work has been greatly appreciated and is making a significant difference! Congratulations to the team and counties for successfully completing Phase 1 of the Financial Roll Out ahead of schedule. I also want to acknowledge the voluminous work that has been accomplished ~ more than 300 critical enhancements during this past year alone! While we still have much to do, it is great to see so much progress. Thanks again to all involved ~ Happy Holidays!

***Advance Planning Document Update "APDU" Approval*:** Ohio received official federal approval of the 2010-11 SACWIS APDU on November 1, 2010. Significant federal matching dollars were approved to support staffing needs and continued work to complete the financial roll out, support Alternative Response, improve "data fix" investigations/county transfer/case merge functionality, complete the platform upgrade and improve SACWIS reports. The project team will be working on plans to move forward with outstanding federal compliance issues, improving the case plan and building the required interface functionality during the next budget cycle if funding is authorized/available.

***Ohio Achieves FFY 2010 Monthly Visitation Federal Target Goal*:** Congratulations to all of the state and county staff who worked hard over the past year to improve visitation compliance. Ohio achieved 81% compliance (the FFY 2010 Target Goal was 80%). Please keep up the good work as we move toward the FFY 2011 Target Goal (90%) which begins with visits required from October 1, 2010 through September 30, 2011. If you are not utilizing the BIC Monthly and Annual visitation reports, please contact the SACWIS Helpdesk for additional assistance.

***Achieving SACWIS Compliance*:** As most of you know, the period for submitting comments on federal SACWIS standards has closed. All comments that ACF received are publicly available at: http://www.regulations.gov . While we do not yet know how the standards will change,

we do know expectations that child welfare information be consistently maintained/reported are likely to continue. As we move toward continued improvements to ensure SACWIS supports local child welfare practice, we ask that counties continue efforts to ensure data are consistently entered timely. Reliance upon paper records and/or dual manual data entry into SACWIS and legacy systems will likely continue to present compliance (as well as data integrity) issues as we move forward.

**National Youth Transition Database "NYTD" Independent Living Services and Outcome Surveys**: As we begin to develop reports and review information in SACWIS to ensure independent living services are accurately recorded, please ask staff to review service information. Early analysis reveals services are still active (not end dated) for youth who are well beyond 21 years old. We will be sharing initial data quality check information with you and appreciate your assistance in working through data integrity issues. A federal NYTD technical bulletin describing data integrity checks is also attached for you to share with technical staff who may be interested. On a side note, 36 youth have completed the NYTD Outcome Survey (since Oct. 1st). Thank you for efforts to encourage youth to complete the surveys.

**Phase 2 Financial Roll Out – Foster Care Maintenance "FCM"**: Wave 1 counties are off and running with data clean up and trial run testing efforts to begin Phase 2 of the financial roll out. Initial progress has been excellent and we appreciate the active involvement of your staff. Wave 2 counties are in the process of beginning data clean up efforts and receiving data comparison reports. Keep up the good work!

Wave 1	Wave 2
Began Processing AA/Medicaid: April 2010 **Data Clean-up & Dry Run for FCM:** Nov – Jan **FCM Go Live & 1925 & 1659 Cutoff:** 1/31/11 **Begin Processing Purchase Care:** March 2011 **Begin Process Own Home:** April 2011	**Began Processing AA/Medicaid:** June 2010 **Data Clean-up & Dry Run for FCM:** Jan – Mar **FCM Go Live & 1925 & 1659 Cutoff:** 3/28/11 **Begin Processing Purchase Care:** May 2011 **Begin Process Own Home:** June 2011
Champaign, Clark, Darke, Gallia, Geauga, Harrison, Hocking, Lake, Madison, Mahoning, Marion, Paulding, Perry, Putnam, Scioto, Seneca, Shelby, Tuscarawas, Washington, Wayne, Wood	Ashland, Athens, Auglaize, Carroll, Coshocton, Fayette, Fulton, Hancock, Hardin, Highland, Jackson, Lorain, Medina, Mercer, Morrow, Sandusky, Trumbull, Van Wert, Vinton, Williams, Wyandot

Wave 3	Wave 4
Began Processing AA/Medicaid: August 2010 **Data Clean-up & Dry Run for FCM:** Mar – May **FCM Go Live & 1925 & 1659 Cutoff:** 5/30/11 **Begin Processing Purchase Care:** July 2011 **Begin Process Own Home:** August 2011	**Began Processing AA/Medicaid:** October 2010 **Data Clean-up & Dry Run for FCM:** May – Jul **FCM Go Live & 1925 & 1659 Cutoff:** 7/25/11 **Begin Processing Purchase Care:** Sept 2011 **Begin Process Own Home:** Oct. 2011**
Allen, Brown, Clermont, Clinton, Crawford, Defiance, Huron, Knox, Miami, Morgan, Preble, Richland, Stark, Union, Warren	Adams, Belmont, Delaware, Erie, Fairfield, Greene, Guernsey, Henry, Holmes, Jefferson, Lawrence, Logan, Monroe, Ottawa, Pickaway, Pike, Ross

Data Fix Project: The "Data Fix" project involves multiple initiatives focusing on the search/intake module, case merge and case transfer functionality. A great deal of work is currently occurring to complete system requirements documentation and development milestones, *if you are interested/available to assist with any of this work (either participating in additional JAD sessions and/or helping with testing, please contact Joan Denman @ joan.denman@jfs.ohio.gov or phone: 614-387-8908.)* It is critical the counties participate in these project efforts to ensure functionality ultimately meets the needs of local agencies. Please find a brief summary overview of progress on each of the initiatives below:

Intake: Initial internal Joint Application Design "JAD" sessions held in October and November to improve intake "linking"/ "unlinking" and updating reporter information. A meeting is scheduled on January 11, 2011 with county participants to discuss: a) functionality to support subsequent reporters on an intake, b) intake update of person ID numbers and c) removing the ability to "delete" pending intakes as advised by ACF. The project team is targeting February – April for enhancements to be implemented in production.

Case Merge: Initial internal JAD sessions were completed in November. Counties will be asked to participate in testing activities in early Spring. Enhancements are expected to be in production by April/May.

Case Transfer: A JAD session with county participants was held on November 9th and went well. Proposed functionality was reviewed by county and policy staff who approved of the general strategy and provided additional feedback/suggestions. At this time, the team is working through requirements documentation and the development schedule. Enhancements should be in production no later than June, but are more likely to be completed in late Spring barring unforeseen issues/barriers.

Alternative Response: Five counties participated in JAD sessions on 12/3 to review functionality to enhance SACWIS to include the Family Service Plan and Family Service Review. The group was able to complete the Family Service Plan and Report, however an additional JAD session will be needed to complete the Family Service Review and Report. Internal discussions have also occurred to improve Case Services functionality and will be formally shared with 15-20 county representatives for additional feedback/requirements on December 14th. Enhancements are expected to be in production in July/August.

Platform Upgrade: OIS has been busy ensuring all server purchases are completed timely and that additional consultation services will be available to assist with upgrade activities. The project team has also been engaged in early testing initiatives to ensure upgrade strategies/tools can ultimately be supported in production. The infrastructure build phase will occur through May 2011 and the production build should be completed by July 2011. The upgrade of the data base and data migration work will occur in non production environments through June 2011 and with actual production data in July 2011. The final cutover to production is expected to occur by the end of August 2011.

Results Oriented Management "ROM":   Terms for the data sharing agreement have been worked out and the final document is being processed through channels. Initial data mapping documentation is complete and an initial data file has been created. Project staff are currently running data quality scripts (created by Kansas University) to begin the process of working through data discrepancies with county agencies. Plans to work through data transmission and security issues are also underway. The team hopes to have initial report runs available for counties to view in first quarter of 2011. Counties and state staff will need to collaborate (as we have done with the visitation reports) to understand discrepancies and increase consistency in data entry and use of terms/values. Your feedback, collaboration and involvement in the process will help make use of ROM a reality in your county and improve SACWIS data integrity overall. Thank you to the counties who are actively working with us!

SACWIS Reports Initiatives: Project staff are actively working with state and vendor teams to improve the SACWIS form templates (known defects) as well as improve the SACWIS aggregate management and Business Intelligence Channel "BIC" reports. More to come at the next SACWIS User Group meeting.

Improving Service Reporting/Data Entry: As previously mentioned, an initiative to streamline service data entry and create non – ODJFS provider merge functionality are already underway as part of the Alternative Response initiative. Tracking services are also required to comply with NYTD federal reporting standards which include a potential financial penalty (loss of Chafee funding). It is important county staff know that _all_ services in general (not just independent living) must also be entered (planned and provided) to enable the state to comply with the Roe vs. Staples consent decree. The team is working to ensure standardized service utilization reports are available to counties to improve data entry and availability of useful reports. Please begin to work with your staff to prepare them for entering services in SACWIS as we continue to improve functionality to ease this process. Availability of service utilization data will ultimately enable county agencies to better understand needs and advocate for consumers. Thanks for your cooperation and help!

CPI Logging: Recently state staff received mandatory training on new Security and Privacy logging requirements to comply with Ohio Revised Code Section 1347.15 on accessing confidential personal information. As noted in Pre Release notes, multiple enhancements are being introduced incrementally to increase the automated auditing trail within SACWIS. Access to SACWIS as well as tracking of viewing person searches, provider searches, homestudies and other confidential information will be tracked electronically within SACWIS. Additional information will be forthcoming under separate cover.

Upcoming Meetings: SACWIS Statewide User Group February 18, 2011 from 9:30 a.m. – 1:00 p.m. at 4020 E. Fifth Avenue, Columbus (video conferencing available).

Technical Bulletin #2

National Youth in Transition Database
(NYTD) Compliance Standards

Issued: November 24, 2010

TABLE OF CONTENTS

1   INTRODUCTION

1.1   Purpose of the Technical Bulletin

The purpose of this Technical Bulletin is to provide States with information on the standards a NYTD data file must meet to comply with the provisions of the NYTD regulation found at 45 CFR 1356.85, including element-by-element details of the *error-free information standards* States must meet pursuant to 45 CFR 1356.85(a)(3) and 1356.85(b)(1). States that receive a final determination of non-compliance with the file submission or data standards are subject to penalties as defined in 45 CFR 1356.86.

The NYTD Data Review Utility[1] (NDRU) and NYTD Portal[2] will check and display information on a State data file's compliance with NYTD standards. A separate technical bulletin will describe where and how a data file's compliance information will be displayed in the NDRU and NYTD Portal.

1.2   Overview of the Technical Bulletin

In accordance with 45 CFR 1356.85, a State's NYTD data file must comply with both *file submission standards* and *data standards*. File submission standards found at 45 CFR 1356.85(a) ensure that the Administration for Children and Families (ACF) can process NYTD data files appropriately, while data standards found at 45 CFR 1356.85(b) ensure that ACF collects high quality data on youth in all NYTD reporting populations. There are three file submission standards and three data standards, for a total of six overall compliance standards. The six compliance standards are:

- File submission standard for timely data
- File submission standard for format
- File submission standard for error-free information (100 percent error-free)
- Data standard for error-free information (90 percent error-free)
- Data standard for outcomes universe
- Data standard for outcomes participation rate for both youth in foster care and youth who have been discharged from foster care

Descriptions of the types of data errors that will be detected for the two error-free information standards are detailed in Section 2.4. These errors include missing data, out-of-range data, and internally inconsistent data. The compliance checks used to detect internally inconsistent data are outlined in Appendix A. Appendix B includes element-by-element details of the 90 and 100 percent error-free information standards a State's NYTD data file must meet.

---

[1] The NDRU is a tool available to States for checking data file compliance and quality prior to transmitting files to the Federal NYTD system.

[2] The NYTD Portal is the online system that allows State staff to view compliance and quality information on transmitted data files and to select a data file for official submission to ACF.

1.3   NYTD Background

Public Law 106-169 established the John H. Chafee Foster Care Independence Program (CFCIP) at section 477 of the Social Security Act, providing States with flexible funding to carry out programs that assist youth in making the transition from foster care to self-sufficiency. The law requires ACF to develop a data collection system to track the independent living services States provide to youth and develop outcome measures that may be used to assess States' performance in operating their independent living programs. The law also requires ACF to develop reporting requirements and impose a penalty of between 1 and 5 percent of the State's annual allotment under CFCIP for noncompliance with these requirements.

To meet the law's mandate, ACF published a proposed rule in the Federal Register on July 14, 2006, and a final rule on February 26, 2008. The rule, codified into Federal regulation at 45 CFR 1356.80 (http://edocket.access.gpo.gov/2008/pdf/E8-3050.pdf), establishes the National Youth in Transition Database (NYTD) and requires that States engage in two data collection activities. First, the States must collect information on youth and the independent living services they receive that are paid for or provided by State agencies that administer the CFCIP. Second, the States must collect outcome information on certain youth in foster care and must follow these youth over time to collect additional outcome information. The regulation also outlines the compliance standards a State's NYTD data file must meet, including the penalties that may be imposed on States based on the area and degree of noncompliance. States must begin collecting NYTD data on October 1, 2010, (Federal fiscal year 2011) and must report data to ACF semiannually. The first report period data file must be submitted to ACF no later than May 15, 2011.

The collected information will allow ACF to track which independent living services States provide and assess the collective outcomes of youth. In addition, because a common identifier must be used for youth reported to both NYTD and the Adoption and Foster Care Analysis and Reporting System (AFCARS), ACF will also be able to analyze the information related to a youth's foster care experiences reported to AFCARS along with their service and/or outcomes information reported to NYTD.

2   COMPLIANCE STANDARDS

2.1   Overview of Compliance Standards

The six NYTD compliance standards are divided into two categories, *file submission standards* and *data standards*, as shown in Figure 1. The *file submission standards* are designed to ensure ACF can appropriately process a State's NYTD data f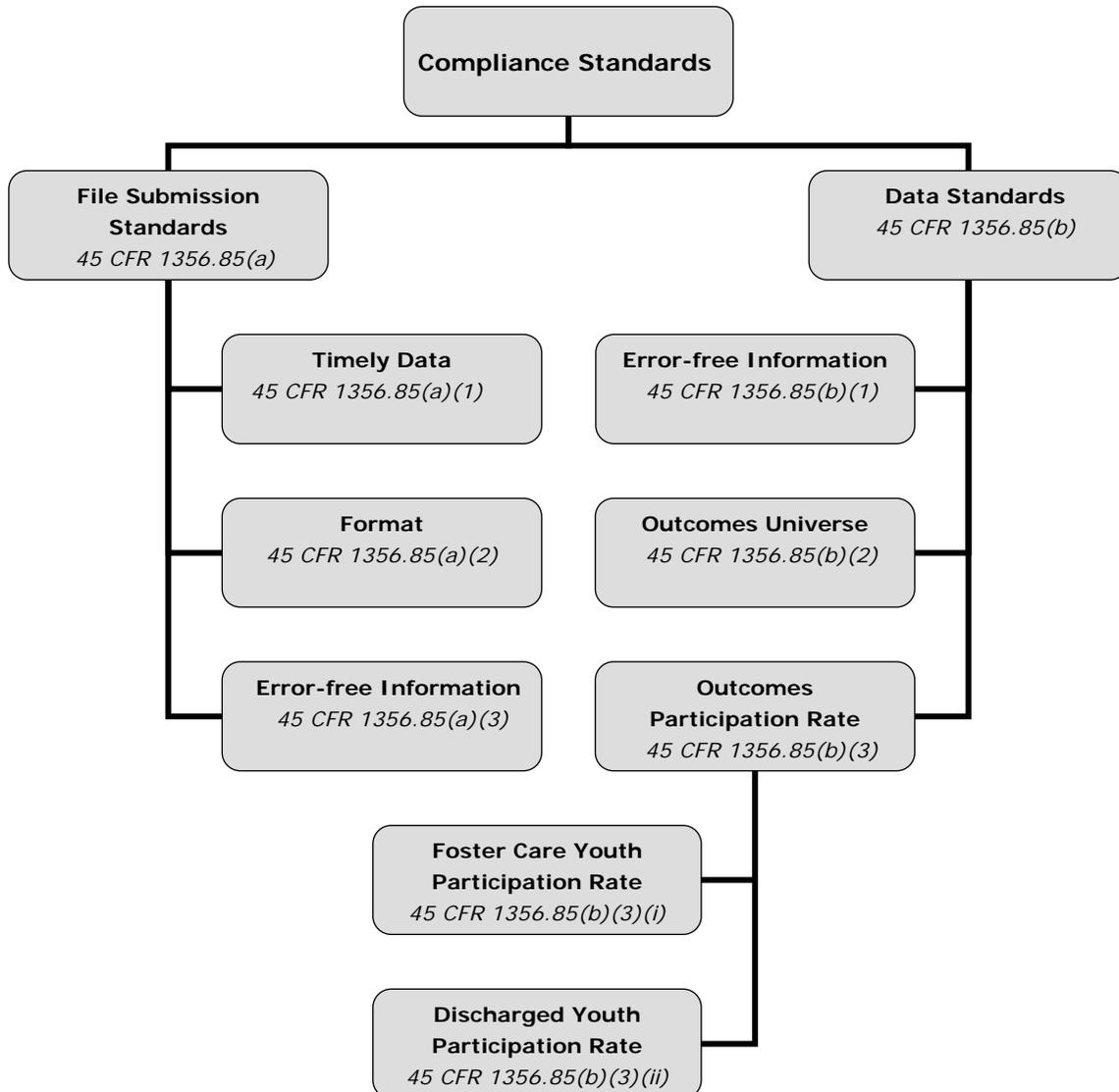ile. The *data standards* are designed to ensure a minimum level of data integrity that will enable ACF to track which independent living services States provide and assess the collective outcomes of youth. Please note that when NYTD data elements are referenced in this technical bulletin, they are identified by number as they appear in the regulation at 45 CFR 1356.83(g). Further information on the NYTD data elements, including the definition of each element and response option can be found in regulation here: http://edocket.access.gpo.gov/2008/pdf/E8-3050.pdf.

Figure 1. Diagram of NYTD Compliance Standards (45 CFR 1356.85)

2.2   File Submission Standards

To meet the NYTD file submission standards, a State must achieve three standards as described in the sections below.

2.2.1 Timely Data

A State's data file must be submitted on time, no later than 45 days from the end of each six-month report period (e.g., by May 15 and November 14 of each year) (45 CFR 1356.85(a)(1)).

2.2.2   Format

A State's data file must be submitted in a format that meets ACF's specifications (45 CFR 1356.85(a)(2)). ACF published its specifications for file format in *Technical Bulletin #1: File Structure*, which can be accessed here: http://www.acf.hhs.gov/programs/cb/systems/nytd/technical_bulletins.htm. The requirements for file structure, including the associated XML Schema Definition can be found in Section 3 and Appendix A of Technical Bulletin #1, respectively.

In order to meet the compliance standard associated with file format, a file must be properly named. If a data file is named in accordance with the file name conventions specified in Section 6 of Technical Bulletin #1, it is considered to be properly named. Additionally, to meet the file format compliance standard, the State abbreviation, report period, and file type indicators which appear in the file name must correspond with the State FIPS code (data element 1), report date (data element 2), and file category, respectively, specified in the data file. For example, if a data file is named for the 2011B report period but the report date indicated in data element 2 in the data file corresponds to March 2011, then the file is non-compliant.

A transmitted data file with certain file format errors may not appear in the NYTD Portal for review, due to the nature of those errors. These particular errors include:

- A data file that is not a well-formed XML document
- A data file that is not properly named
- A data file for which data element 1 (State) is missing, out of range, or internally inconsistent with the State abbreviation in the file name.

To avoid transmitting a file that may not appear in the NYTD Portal due to this subset of file format errors, States are advised to use the NYTD Data Review Utility (NDRU) before transmitting the file. NDRU will identify each of the errors specified above.

In addition, as specified in Section 3.2 of NYTD Technical Bulletin #1, in order to meet the compliance standard associated with file format, **a data file must contain an acceptable and properly formatted value for each NYTD data element** exactly as that value appears in Table 1 (column labeled "NYTD XML Values") of NYTD Technical Bulletin #1.

Finally, it is important to note that the system will not allow the State to select a transmitted data file as the State's official submission if that data file fails to meet ACF specifications for file format.

2.2.3 Error-Free Information

A State's data file must include information on certain data elements that is 100 percent error-free (45 CFR 1356.85(a)(3)). The 100 percent error-free information standard applies to data elements 1 (State), 2 (report date), 3 (record number), 4 (date of birth), 5 (sex), 14 (foster care status—services), and 36 (foster care status—outcomes). Error-free information on these basic NYTD data elements is essential to ACF's capacity to analyze the data and to determine whether the State is in compliance with the remaining NYTD data standards. In particular, these elements are used to ascertain the reporting population(s) to which youth records in a data file belong. For example, accurate information on data elements 4 (date of birth) and 36 (foster care status—outcomes) enables users to determine whether a youth should be surveyed for outcomes as part of the baseline population because the youth is age 17 and in foster care. Section 2.4 describes the types of errors ACF will detect while Section 3 describes how ACF will determine compliance with this error-free information standard.

2.3 Data Standards

To meet NYTD *data standards*, States must comply with three standards as described in the sections below.

2.3.1 Error-Free Information

A State's data file must be at least 90 percent error-free for all other data elements not specified in Section 2.2 above (45 CFR 1356.85(b)(1)). This includes information on data elements related to youth demographics (6-13), services (20-33) and outcomes (34, 35, 37-58). Section 2.4 describes the types of errors ACF will detect while Section 4 describes how ACF will determine compliance with this error-free information standard.

2.3.2 Outcomes Universe

A State must submit outcomes information or a reason explaining why there are no outcomes data for each youth in the follow-up population. For a State that chooses to sample, the State must submit outcomes information or a reason explaining why there are no outcomes data for each youth in the follow-up population sample as described at 45 CFR 1356.85(b)(2).

2.3.3 Outcomes Participation Rate

A State must report outcomes information on each youth in the follow-up population at the rates indicated below. A youth has participated in outcomes data collection if the State collects and reports a valid response from the youth to at least one of the data elements that corresponds to the NYTD youth outcomes survey questions (data elements 37-58). ACF will exclude from the calculation of participation rate any youth in the follow-up population whose outcome reporting status (data element 34) is reported as "deceased," "incapacitated," or "incarcerated" at the time information on the follow-up population is required to be reported (45 CFR 1356.85(b)(3)).

2.3.3.1 FOSTER CARE YOUTH PARTICIPATION RATE

A State must report outcomes information on at least 80 percent of youth that are in foster care (45 CFR 1356.85(b)(3)(i)). For States that choose to sample, ACF will apply the foster care youth participation rate to the required follow-up population sample size for the State.

2.3.3.2 DISCHARGED YOUTH PARTICIPATION RATE

A State must report outcomes information on at least 60 percent of youth who are no longer in foster care (45 CFR 1356.85(b)(3)(ii)). For States that choose to sample, ACF will apply the discharged youth participation rate to the required follow-up population sample size for the State.

2.4   Errors

As noted in Section 2.2.3 and 2.3.1, the NYTD file submission standards and data standards each contain one error-free information standard. The error-free file submission standard specifies that data elements 1-5, 14, and 36 must contain information that is 100 percent error-free (45 CFR 1356.85(a)(3)) while the error-free data standard requires data elements 6-13, 15-35, and 37-58 to contain information that is at least 90 percent error-free (45 CFR 1356.85(b)(1)). To determine compliance with these error-free information standards, ACF will assess each State's data file for three types of errors as specified in 45 CFR 1356.85(c): *missing data*, *out-of-range data*, and *internally inconsistent data*. These errors are further described in the sections below.

2.4.1 Missing Data

Data elements that are blank <u>when a blank is not a valid response option</u> as described in 45 CFR 1356.83(g) are considered *missing data.* Please note that blank responses are valid when, for example, a youth is not in a NYTD reporting population to which a particular data element applies as described at 45 CFR 1356(g) (See Section 3.2.1 for more information).

- Example of a missing data error: A State submits a data file for the 2011A report period in which one youth's record contains no value for data element 5 (sex). This is a missing data error because "blank" is not an acceptable value for data element 5.

2.4.2 Out-of-Range Data

Out-of-range data are any data elements that contain a value that is not one of the response options for that data element.

- Example of an out-of-range data error: A State submits a data file for the 2011B report period in which one youth's record contains a value of "declined" for data element 12 (race—declined). This is an out-of-range data error because "yes" and "no" are the only acceptable values for data element 12.

2.4.3 Internally Inconsistent Data

Internally inconsistent data are any data elements that fail an internal consistency check

designed to evaluate the logical relationship between data elements within each youth record. Appendix A lists and describes each of these internal consistency checks.

- Example of an internally inconsistent data error: A State submits a data file for the 2012A report period in which a youth's record contains a value of "yes" for both data element 7 (race—Asian) and for data element 12 (race—declined). This is a data error because it is internally inconsistent to report a youth's race (Asian) and also to report that race information has been declined to be provided (race—declined). (See Appendix A, Internal Consistency Check #18).

3   REVIEW FOR COMPLIANCE

3.1   Overview of Review for Compliance

ACF determines whether a State agency's data file for each reporting period is in compliance with the file submission standards and data standards found at 45 CFR 1356.85. For State agencies that do not achieve the file submission standards or data standards, ACF will provide notice that they have an opportunity to submit a corrected data file by the end of the subsequent reporting period (i.e., by September 30 or March 31) as described at 45 CFR 1356.85(e). States that receive a final determination of noncompliance with the file submission or data standards are subject to penalties as defined in 45 CFR 1356.86.

3.2   Application of Compliance Checks

A NYTD data file is assessed for compliance with NYTD standards in a specific order. First, a data file is assessed for compliance with NYTD file submission standards for timely data, file format, and the 100 percent error-free information standard because meeting these minimal standards enables ACF to process the State's data appropriately. A State that does not submit a data file that meets these standards is subject to the maximum penalty for noncompliance unless a State submits a corrected file. Additionally, it is important to note that if a file format error is specified for the transmission due to improper formatting (see Section 2.2.2 above), then the file cannot be selected for official submission to ACF. For example, if the report period specified in the file name does not correspond to the report date in NYTD data element 2, then official submission of the file will not be allowed (the system will not attempt to resolve this inconsistency to allow submission).

If the State agency's data file achieves the NYTD file submission standards, ACF will determine whether the data file meets the NYTD data standards. In assessing compliance with NYTD data standards, ACF will first determine if there are records in the data file with missing data. If a data element for a particular youth record was found to contain missing data, then no further checks are conducted on that data element. If the data element passes the missing data standard, then the element is checked for out-of-range values. If the data element does not contain an out-of-range value, then the internal consistency checks are conducted for the data element. If a data element in a record fails an internal consistency check, no further internal consistency checks that involve that data element will be performed on that record.

If the State agency submits a data file for a Federal fiscal year for which they are required to submit outcomes information on the follow-up population youth at ages 19 or 21, then the system will perform additional checks to assess compliance on the outcomes universe and both outcomes participation rates (see Sections 2.3.2 and 2.3.3). For these data standards, the system compares the youth records in the follow-up data file with the corresponding baseline data to determine whether the data file is compliant with these standards.

3.2.1 Subject Records and Acceptable Values

To assess compliance with NYTD error-free information standards, it is first necessary to determine whether a youth record reported to NYTD was required to contain information on a specific data element. *Subject records* are the total number of records in a data file to

which a specific data element applies. The number of subject records for each data element will vary due to:

- A youth's membership in a reporting population

  o Example: In October 2010, a 15-year-old youth receives independent living services paid for by the State. In this scenario, the youth is in the served population and consequently, the youth's record in the State's 2011A data file is subject to the error-free information standards for data elements 1-33 as these data elements are required to contain a valid value for youth in the served population. The youth's record is *not* subject to the error-free information standards for data elements 34, 35 and 37-58, however, because the youth is not in the baseline or follow-up population and those data elements apply only to these reporting populations.

- The logical relationship between values in two or more data elements within a single youth's record.

  o Example: During the 2013A reporting period, a 19-year-old youth in the follow-up population is incapacitated and so the State is ultimately unable to collect outcomes information from the youth. In this scenario, the youth's record in the State's 2013A data file is subject to the error-free information standards for data elements 34 (outcomes reporting status) and 36 (foster care status—outcomes) because these data elements are required to contain valid values for all youth in the follow-up population. The youth's record is *not* subject to the error-free information standards for data elements 35 (date of outcomes data collection) and 37-58 (data elements related to the youth outcome survey questions) because these data elements contain only valid values for youth in the follow-up population *who participated in the youth outcome survey*.

As demonstrated in the examples above, not every data element is required to contain information within every youth's record. Consequently, data elements that are not required for a specific youth are to be left blank. In the first example above, for instance, the record of the 16-year-old youth in a State's served population is required to contain one of the acceptable responses described at 45 CFR 1356.83(g) for data elements 1-33 to describe the youth's demographics and independent living services received. The remaining data elements (34-58) apply only to youth in the baseline and follow-up population. Because the youth is not in the baseline or follow-up population, data elements 34-58 would be left blank in the youth's record.

It is important to note, however, that due to the critical importance of data element 14 (foster care status—services) and data element 36 (foster care status—outcomes) in determining a youth's membership in NYTD reporting populations, **all youth records will be subject to the error-free information standards for data elements 14 and 36**.

Appendix B contains three tables, one for each of the three NYTD reporting populations. These tables provide details for each element's subject records, acceptable values, and error-free information standards. The tables also shows when "blank" is an acceptable value for a specific data element within a specific youth record.

3.3   Calculation of Compliance

Calculation of error-free percentages for compliance is determined by the number of errors found in the subject records (see Section 3.2.1 above) divided by the total number of subject records in the data file. Errors in records that are not applicable are disregarded.

- Example: For the 2011A reporting period, a State submits a data file with 10 records, five of which are baseline population youth and five of which are youth who are only in the served population (they are not associated with the baseline population). Within the data file, data element 37 (current full-time employment) contains three errors, two of which occur in the records of baseline population survey participants and one of which occurs in a non-baseline, served population record. Because the error in the non-baseline served population record is not part of the calculation, the error-free percentage excludes this error, and the error-free rate for this data element is 60% (three error-free records of five applicable subject records).

ACF's assessment of State data files will identify one or more data elements involved in a particular check of internal consistency as in error, in accordance with an ordered set of prioritization guidelines:

(1) Data element 2 (report date) which applies to the entire data file, are presupposed to be correct when inconsistent with other elements.

(2) Data element 4 (date of birth), as well as variables which are derived from it in combination with element 2 (report date), is presupposed to be correct when internally inconsistent with other elements within a youth record. Date of birth and report date together establish the age of a youth.

(3) Other data elements which must be 100% error-free in accordance with 45 CFR 1356.85(a)(3) of the file submission standards, as well as derived fields which are based on these data elements in combination with elements 2 (report date) and 4 (date of birth), are presupposed to be correct when internally inconsistent with other elements within a youth record. Derived fields include those which specify the population(s) to which a youth belongs. Data elements 14 (foster care status–services) and 36 (foster care status—outcomes) in particular are used together with Date of birth and Report date to establish these populations.

(4) Data element 34 (outcomes reporting status) is presupposed to be correct when internally inconsistent with data element 35 (date of outcomes data collection) and data elements 37 through 58.

In association with these guidelines, the values specified for the prioritized data elements may indicate that the values of other elements are in error. The ordering of these guidelines is in accordance with the application of compliance checks (see Section 3.2), whereby data files are first assessed against file submission standards (45 CFR 1356.85(a)), and subsequently against data standards (45 CFR 1356.85(b)).

- Example: A State submits a data file for the 2011A report period containing a youth record with a value "1995-11-06" for element 4 (date of birth) corresponding to an age of 15 at the end of the report period. The record also provides a value of "yes" for element 36 (foster care status—outcomes). Because the youth is too young to be in the baseline or a follow-up population, element 36 is inconsistent with element 2 (report date) and element 4 (date of birth). Based on the prioritization guidelines, an error is

specified for element 36, while elements 2 and 4 are presumed to be correct.

In the event that a data element for a particular youth record was found to contain either missing or out-of-range data, no internal consistency checks that involve that element will be performed on the record[3]. Likewise, if an element has already failed one internal consistency check, no further internal consistency checks that involve that element will be performed on that record. Thus, in the example above, once data element 36 has been marked in error, no additional checks will be made based on the value of that element for that record.

Appendix A defines the specific internally inconsistent data errors that will be detected by the Federal NYTD system. The tables in Appendix B summarize how these internal consistency checks will be applied to relevant NYTD data elements.

---

[3] Please see Section 3, Appendix A and Appendix B for more detail on the compliance checks and the detection of errors for missing, out-of-range and internally inconsistent data.

APPENDIX A. INTERNAL CONSISTENCY CHECKS

As specified in Section 2.4.3, internally inconsistent data are one type of error that ACF examines when determining compliance with NYTD error-free standards. Appendix A lists and describes each of these internal consistency checks. Internal consistency checks are ordered in accordance with the prioritization guidelines specified in Section 3.3.

- **Internal Consistency Check #1:** *Check of the logical relationship between the date of birth and the report date.* Element 4 (date of birth) must be prior to the month and year corresponding to the end of the report period as specified in element 2 (report date). If not, an internally inconsistent error is marked for data element 4. This check is performed if and only if all of elements 2 and 4 are not previously marked as erroneous for a record.

- **Internal Consistency Check #2:** *Check of the reporting population membership of youth (youth not of baseline population age).* If element 4 (date of birth) specified in a youth record is not consistent with belonging to the baseline population, then element 14 (foster care status – services) and element 36 (foster care status – outcomes) cannot both be blank. If they are both blank, an internally inconsistent error is marked for both data element 14 and data element 36. This check is performed if and only if all of elements 2, 4, 14 and 36 are not previously marked as erroneous for a record.

- **Internal Consistency Check #3:** *Check of the reporting population membership of youth (youth of baseline population age).* If element 4 (date of birth) is consistent with belonging to the baseline population, and element 4 corresponds to a birthday more than 45 days before the end of the reporting period as determined by element 2 (report date), then element 14 (foster care status – services) and element 36 (foster care status – outcomes) cannot both be blank. If they are both blank, an internally inconsistent error is marked for both data element 14 and data element 36. This check is performed if and only if all of elements 2, 4, 36 and 14 are not previously marked as erroneous for a record.

- **Internal Consistency Check #4:** *Check of the logical relationship between a youth's membership in the served population and reported characteristics information (youth in served population).* If element 14 (foster care status – services) is not blank, then elements 15 through 33 must not be blank. If so, an internally inconsistent error is marked for each blank data element 15 to 33. This check is performed if and only if elements 2 (report date) and 14 are not previously marked as erroneous for a record. If any element 15 through 33 is previously marked as erroneous, no additional check shall be made for that element.

- **Internal Consistency Check #5:** *Check of the logical relationship between a youth's membership in the served population and reported independent living services information (youth in served population).* If element 14 (foster care status – services) is not blank, then at least one of elements 20 through 33 must be "yes." If not, an internally inconsistent error is marked for all data elements 20 to 33. This check is performed if and only if elements 2 (report date) and 14 are not previously marked as erroneous for a record. If any element 20 through 33 is previously marked as erroneous, no additional check shall be made for that element.

- **Internal Consistency Check #6:** *Check of the logical relationship between the outcomes reporting status and the population (youth in baseline population).* If a youth is in the baseline population (based on elements 2, 4, and 36) then element 34 (outcomes reporting status) must not be "not in sample." If so, an internally inconsistent error is marked for data element 34. This check is performed if and only if all of elements 2, 4, 36 and 34 are not previously marked as erroneous for a record.

- **Internal Consistency Check #7:** *Check of the logical relationship between the date of outcome data collection and the population (youth in baseline population).* If a youth is in the baseline population (based on elements 2, 4, and 36) and element 34 (outcomes reporting status) is "participated" (youth participated), then the date specified for element 35 (date of outcome data collection) must be no later than 45 days after the youth's birthday which occurred during the reporting period (as determined by element 4). If not, an internally inconsistent error is marked for data element 35. This check is performed if and only if all of elements 2, 4, 36, 34 and 35 are not previously marked as erroneous for a record.

- **Internal Consistency Check #8:** *Check of the logical relationship between the date of outcome data collection and the population (youth in follow-up population).* If a youth is in a follow-up population (based on elements 2, 4, and 36) and element 34 (outcomes reporting status) is "participated" (youth participated), then the date specified for element 35 (date of outcome data collection) must occur within the six-month reporting period ending with the month and year indicated in element 2 (report date). If not, an internally inconsistent error is marked for data element 35. This check is performed if and only if all of elements 2, 4, 36, 34 and 35 are not previously marked as erroneous for a record.

- **Internal Consistency Check #9:** *Check of the logical relationship between a youth's receipt of public assistance, foster care status, and outcomes reporting status (youth survey participants in foster care).* If a youth is in the follow-up population (based on elements 2, 4, and 36), and the value of element 36 (foster care status—outcomes) is "yes" (corresponding to a youth in foster care) and element 34 is "participated" (youth participated) then elements 42 (public financial assistance), 43 (public food assistance), and 44 (public housing assistance) must be "not applicable." If not, an internally inconsistent error is marked for each inconsistent data element 42 to 44. This check is performed if and only if all of elements 2, 4, 36, and 34 are not previously marked as erroneous for a record. If any element 42 through 44 is previously marked as erroneous, no additional check shall be made for that element.

- **Internal Consistency Check #10:** *Check of the logical relationship between a youth's receipt of public assistance, foster care status, and outcomes reporting status (youth survey participants not in foster care).* If a youth is in a follow-up population (based on elements 2, 4, and 36), and the value of element 36 (foster care status—outcomes) is "no" (corresponding to a youth not in foster care) and element 34 is "participated" (youth participated), then elements 42 (public financial assistance), 43 (public food assistance), and 44 (public housing assistance) cannot be "not applicable." If not, an internally inconsistent error is marked for each inconsistent data element 42 to 44. This check is performed if and only if all of elements 2, 4, 36, and 34 are not previously marked as erroneous for a record. If any element 42 through 44 is previously marked as erroneous, no additional check shall be made for that element.

- **Internal Consistency Check #11:** *Check of the logical relationship between reported outcomes information and the outcomes reporting status (youth in baseline or follow-up population who participate in the survey).* If a youth is in the baseline population (based on elements 2, 4, and 36) and element 36 is "yes" (youth in foster care at the date of outcome data collection) or in the follow-up population, and the value of element 34 (outcomes reporting status) is "participated" (youth participated) then at least one of elements 37 through 58 (excluding elements 42-44 for baseline youth survey participants) must be other than "declined" or "not applicable." If not, an internally inconsistent error is marked for all data elements 37 to 58. This check is performed if and only if all of elements 2, 4, 36, and 34 are not previously marked as erroneous for a record. If any element 37 through 58 is previously marked as erroneous, no additional check shall be made for that element.

- **Internal Consistency Check #12:** *Check of the logical and corresponding response between the elements pertaining to whether a youth has children and whether the youth was married at the time of his/her child's birth (youth in baseline or follow-up population who participate in the survey who do not report having children).* If a youth is in the baseline population or a follow-up population (based on elements 2, 4, and 36), and the value for element 34 (outcomes reporting status) is "participated" (youth participated), then if element 52 (children) is "no" (youth reports having not given birth to or not fathered any children that were born) or "declined," then element 53 (marriage at child's birth) must be "not applicable." If not, an internally inconsistent error is marked for both of data elements 52 and 53. This check is performed if and only if all of elements 2, 4, 36, 34, 52 and 53 are not previously marked as erroneous for a record.

- **Internal Consistency Check #13:** *Check of the logical and corresponding response between the elements pertaining to whether a youth has children and whether the youth was married at the time of his/her child's birth (youth in baseline or follow-up population who participate in the survey who report having children).* If a youth is in the baseline population or a follow-up population (based on elements 2, 4, and 36), and the value for element 34 (outcomes reporting status) is "participated" (youth participated), then if element 52 (children) is "yes" (youth reports having given birth to or fathered children that were born), then element 53 (marriage at child's birth) cannot be "not applicable." If not, an internally inconsistent error is marked for both of data elements 52 and 53. This check is performed if and only if all of elements 2, 4, 36, 34, 52 and 53 are not previously marked as erroneous for a record.

- **Internal Consistency Check #14:** *Check of the logical and corresponding responses among elements related to other health insurance coverage and health insurance types (youth in baseline or follow-up population who participate in the survey who report having no other health insurance coverage).* If a youth is in the baseline population or a follow-up population (based on elements 2, 4, and 36), and the value for element 34 (outcomes reporting status) is "participated" (youth participated), then if element 55 (other health insurance coverage) is a valid response other than "yes" (e.g., "no", "don't know" or "declined"), then elements 56 (health insurance type: medical), 57 (health insurance type: mental health) and 58 (health insurance type: prescription drugs) must be "not applicable." If not, an internally inconsistent error is marked for data element 55 and each inconsistent data element 56 through 58. This check is performed if and only if all of elements 2, 4, 36, 34, and 55 are not previously marked as erroneous for a record. If any element 56

through 58 is previously marked as erroneous, no additional check shall be made for that element.

- **Internal Consistency Check #15:** *Check of the logical and corresponding responses among elements related to other health insurance coverage and health insurance types (youth in baseline or follow-up population who participate in the survey <u>who report having other health insurance coverage</u>).* If a youth is in the baseline population or a follow-up population (based on elements 2, 4, and 36), and the value for element 34 (outcomes reporting status) is "participated" (youth participated), then if element 55 (other health insurance coverage) is "yes," then element 56 (health insurance type: medical) cannot be "not applicable." If so, an internally inconsistent error is marked for data element 55 and element 56. This check is performed if and only if all of elements 2, 4, 36, 34, 55 and 56 are not previously marked as erroneous for a record.

- **Internal Consistency Check #16:** *Check of the logical and corresponding responses among elements related to health insurance types (youth in baseline or follow-up population who participate in the survey <u>who report having no medical insurance</u>).* If a youth is in the baseline population or a follow-up population (based on elements 2, 4, and 36), and the value for element 34 (outcomes reporting status) is "participated" (youth participated), then if element 56 (health insurance type: medical) is a valid response other than "yes" (e.g., "no", "don't know" or "declined"), then elements 57 (health insurance type: mental health) and 58 (health insurance type: prescription drugs) must be "not applicable." If not, an internally inconsistent error is marked for data element 56 and each inconsistent data element 57 through 58. This check is performed if and only if all of elements 2, 4, 36, 34, 55 and 56 are not previously marked as erroneous for a record. If any element 57 through 58 is previously marked as erroneous, no additional check shall be made for that element.

- **Internal Consistency Check #17:** *Check of the logical and corresponding responses among elements related to health insurance types (youth in baseline or follow-up population who participate in the survey <u>who report having medical insurance</u>).* If a youth is in the baseline population or a follow-up population (based on elements 2, 4, and 36), and the value for element 34 (outcomes reporting status) is "participated" (youth participated), then if element 56 (health insurance type: medical) is "yes," then elements 57 (health insurance type: mental health) and 58 (health insurance type: prescription drugs) cannot be "not applicable." If so, an internally inconsistent error is marked for data element 56 and each inconsistent data element 57 through 58. This check is performed if and only if all of elements 2, 4, 36, 34, 55 and 56 are not previously marked as erroneous for a record. If any element 57 through 58 is previously marked as erroneous, no additional check shall be made for that element.

- **Internal Consistency Check #18:** *Check of the logical relationship between reported races and declined race information.* If element 12 (race–declined) is "yes," then any of elements 6, 7, 8, 9, 10, or 11 (race elements) cannot be "yes." If so, an internally inconsistent error is marked for data element 12 and any of data elements 6-11 with a value of "yes." This check is performed if and only if element 12 is not previously marked as erroneous for a record. If any element 6 through 11 is previously marked as erroneous, no additional check shall be made for that element.

- **Internal Consistency Check #19:** *Check of the logical relationship between unreported races and declined race information.* If all of elements 6, 7, 8, 9, 10, and 11 (race elements) are "no," then element 12 (race—declined) cannot be "no." If so, an internally inconsistent error is marked for all data elements 6-12. This check is performed if and only if element 12 is not previously marked as erroneous for a record. If any element 6 through 11 is previously marked as erroneous, no additional check shall be made for that element.

APPENDIX B: ELEMENT-BY-ELEMENT DETAILS OF ERROR-FREE INFORMATION STANDARDS

Tables 3.1 – 3.3 provide at-a–glance details of the 58 NYTD data elements along with a description of how the two NYTD error-free information standards apply to each element per reporting population. The column labeled "Missing" lists when a value is required for each reporting population to which each element applies. Any data element left blank when that element requires a value would be considered in error. The column labeled "Out of Range" lists the valid response options for each data element, as specified in the NYTD regulation. Any data element containing a value outside of this list of responses would be considered in error. **It is important to note, however, that these valid values must first be formatted appropriately as specified in Table 1 (see column labeled "NYTD XML Values") of NYTD Technical Bulletin #1** (See Section 2.2.2 of this document for more information). The column labeled "Internally Inconsistent" lists the logical relationships between data elements that ACF examines as part of its internal consistency checks (abbreviated "ICC's" in the tables below) as described in Appendix A.

TABLE 3.1   SERVED POPULATION

Data Elements 45 CFR 1356.83(g)	Errors 45 CFR 1356.85(c)			Compliance Standard 45 CFR 1356.85(a)(3) 45 CFR 1356.85(b)(1)
Number & Name	Missing	Out of Range[4]	Internally Inconsistent	
1. State	Required	2 digit FIPS code	None.	100% of records in a data file must be error-free.
2. Report date	Required	Month and year	None.	100% of records in a data file must be error-free.
3. Record number	Required	Encrypted, unique person identification number	None.	100% of records in a data file must be error-free.
4. Date of birth	Required	Month, day, year	**ICC#1:** The date of birth reported in element 4 must be prior to the month and year corresponding to the end of the report period as specified in element 2.	100% of records in a data file must be error-free.
5. Sex	Required	Male Female	None.	100% of records in a data file must be error-free.

---

[4] All valid values must first be formatted appropriately as described in Table 1 of NYTD Technical Bulletin #1, which can be accessed here: http://www.acf.hhs.gov/programs/cb/systems/nytd/technical_bulletins.htm.

Data Elements 45 CFR 1356.83(g)	Errors 45 CFR 1356.85(c)			Compliance Standard
Number & Name	Missing	Out of Range[4]	Internally Inconsistent	45 CFR 1356.85(a)(3) 45 CFR 1356.85(b)(1)
6. Race: American Indian or Alaska Native	Required	Yes No	**ICC#18**: If element 12 is "yes," then any of elements 6, 7, 8, 9, 10, or 11 cannot be "yes." **ICC#19**: If all of elements 6, 7, 8, 9, 10, or 11 are "no," then element 12 cannot be "no."	90% of records in a data file must be error-free.
7. Race: Asian	Required	Yes No	**ICC#18**: If element 12 is "yes," then any of elements 6, 7, 8, 9, 10, or 11 cannot be "yes." **ICC#19**: If all of elements 6, 7, 8, 9, 10, or 11 are "no," then element 12 cannot be "no."	90% of records in a data file must be error-free.
8. Race: Black or African American	Required	Yes No	**ICC#18**: If element 12 is "yes," then any of elements 6, 7, 8, 9, 10, or 11 cannot be "yes." **ICC#19**: If all of elements 6, 7, 8, 9, 10, or 11 are "no," then element 12 cannot be "no."	90% of records in a data file must be error-free.
9. Race: Native Hawaiian or Other Pacific Islander	Required	Yes No	**ICC#18**: If element 12 is "yes," then any of elements 6, 7, 8, 9, 10, or 11 cannot be "yes." **ICC#19**: If all of elements 6, 7, 8, 9, 10, or 11 are "no," then element 12 cannot be "no."	90% of records in a data file must be error-free.
10. Race: White	Required	Yes No	**ICC#18**: If element 12 is "yes," then any of elements 6, 7, 8, 9, 10, or 11 cannot be "yes." **ICC#19**: If all of elements 6, 7, 8, 9, 10, or 11 are "no," then element 12 cannot be "no."	90% of records in a data file must be error-free.

Data Elements 45 CFR 1356.83(g)	Errors 45 CFR 1356.85(c)			Compliance Standard
Number & Name	Missing	Out of Range[4]	Internally Inconsistent	45 CFR 1356.85(a)(3) 45 CFR 1356.85(b)(1)
11. Race: unknown	Required	Yes No	**ICC#18:** If element 12 is "yes," then any of elements 6, 7, 8, 9, 10, or 11 cannot be "yes." **ICC#19:** If all of elements 6, 7, 8, 9, 10, or 11 are "no," then element 12 cannot be "no."	90% of records in a data file must be error-free.
12. Race: declined	Required	Yes No	**ICC#18:** If element 12 is "yes," then any of elements 6, 7, 8, 9, 10, or 11 cannot be "yes." **ICC#19:** If all of elements 6, 7, 8, 9, 10, or 11 are "no," then element 12 cannot be "no."	90% of records in a data file must be error-free.
13. Hispanic or Latino ethnicity	Required	Yes No Unknown Declined	None.	90% of records in a data file must be error-free.
14. Foster care status–services	Required	Yes No	**ICC#2:** If element 4 is not consistent with belonging to the baseline population, then element 14 and element 36 cannot both be blank. **ICC#3:** If element 4 is consistent with belonging to the baseline population and element 4 corresponds to a birthday more than 45 days before the end of the reporting period, then element 14 and element 36 cannot both be blank.	100% of subject records in a data file must be error-free.
15. Local agency	Required	FIPS code(s) Centralized unit	**ICC#4:** If element 14 is not blank, then elements 15-33 must not be blank.	90% of subject records in a data file must be error-free.
16. Federally recognized tribe	Required	Yes No	**ICC#4:** If element 14 is not blank, then elements 15-33 must not be blank.	90% of subject records in a data file must be error-free.

Data Elements 45 CFR 1356.83(g)	Errors 45 CFR 1356.85(c)			Compliance Standard
Number & Name	**Missing**	**Out of Range**[4]	**Internally Inconsistent**	**45 CFR 1356.85(a)(3) 45 CFR 1356.85(b)(1)**
17. Adjudicated delinquent	Required	Yes No	**ICC#4:** If element 14 is not blank, then elements 15-33 must not be blank.	90% of subject records in a data file must be error-free.
18. Educational level	Required	Less than 6th grade 6th grade 7th grade 8th grade 9th grade 10th grade 11th grade 12th grade Post secondary education or training College	**ICC#4:** If element 14 is not blank, then elements 15-33 must not be blank.	90% of subject records in a data file must be error-free.
19. Special education	Required	Yes No	**ICC#4:** If element 14 is not blank, then elements 15-33 must not be blank.	90% of subject records in a data file must be error-free.
20. Independent living needs assessment	Required	Yes No	**ICC#4:** If element 14 is not blank, then elements 15-33 must not be blank. **ICC#5:** If element 14 is not blank, then at least one of elements 20 through 33 must be "yes."	90% of subject records in a data file must be error-free.
21. Academic support	Required	Yes No	**ICC#4:** If element 14 is not blank, then elements 15-33 must not be blank. **ICC#5:** If element 14 is not blank, then at least one of elements 20 through 33 must be "yes."	90% of subject records in a data file must be error-free.

Data Elements 45 CFR 1356.83(g)	Errors 45 CFR 1356.85(c)			Compliance Standard
Number & Name	Missing	Out of Range[4]	Internally Inconsistent	45 CFR 1356.85(a)(3) 45 CFR 1356.85(b)(1)
22. Post-secondary educational support	Required	Yes No	**ICC#4:** If element 14 is not blank, then elements 15-33 must not be blank. **ICC#5:** If element 14 is not blank, then at least one of elements 20 through 33 must be "yes."	90% of subject records in a data file must be error-free.
23. Career preparation	Required	Yes No	**ICC#4:** If element 14 is not blank, then elements 15-33 must not be blank. **ICC#5:** If element 14 is not blank, then at least one of elements 20 through 33 must be "yes."	90% of subject records in a data file must be error-free.
24. Employment programs or vocational training	Required	Yes No	**ICC#4:** If element 14 is not blank, then elements 15-33 must not be blank. **ICC#5:** If element 14 is not blank, then at least one of elements 20 through 33 must be "yes."	90% of subject records in a data file must be error-free.
25. Budget and financial management	Required	Yes No	**ICC#4:** If element 14 is not blank, then elements 15-33 must not be blank. **ICC#5:** If element 14 is not blank, then at least one of elements 20 through 33 must be "yes."	90% of subject records in a data file must be error-free.
26. Housing education and home management training	Required	Yes No	**ICC#4:** If element 14 is not blank, then elements 15-33 must not be blank. **ICC#5:** If element 14 is not blank, then at least one of elements 20 through 33 must be "yes."	90% of subject records in a data file must be error-free.

Data Elements 45 CFR 1356.83(g)	Errors 45 CFR 1356.85(c)			Compliance Standard
Number & Name	Missing	Out of Range[4]	Internally Inconsistent	45 CFR 1356.85(a)(3) 45 CFR 1356.85(b)(1)
27. Health education and risk prevention	Required	Yes No	**ICC#4:** If element 14 is not blank, then elements 15-33 must not be blank. **ICC#5:** If element 14 is not blank, then at least one of elements 20 through 33 must be "yes."	90% of subject records in a data file must be error-free.
28. Family support and healthy marriage education	Required	Yes No	**ICC#4:** If element 14 is not blank, then elements 15-33 must not be blank. **ICC#5:** If element 14 is not blank, then at least one of elements 20 through 33 must be "yes."	90% of subject records in a data file must be error-free.
29. Mentoring	Required	Yes No	**ICC#4:** If element 14 is not blank, then elements 15-33 must not be blank. **ICC#5:** If element 14 is not blank, then at least one of elements 20 through 33 must be "yes."	90% of subject records in a data file must be error-free.
30. Supervised independent living	Required	Yes No	**ICC#4:** If element 14 is not blank, then elements 15-33 must not be blank. **ICC#5:** If element 14 is not blank, then at least one of elements 20 through 33 must be "yes."	90% of subject records in a data file must be error-free.
31. Room and board financial assistance	Required	Yes No	**ICC#4:** If element 14 is not blank, then elements 15-33 must not be blank. **ICC#5:** If element 14 is not blank, then at least one of elements 20 through 33 must be "yes."	90% of subject records in a data file must be error-free.

Data Elements 45 CFR 1356.83(g)	Errors 45 CFR 1356.85(c)			Compliance Standard
Number & Name	Missing	Out of Range[4]	Internally Inconsistent	45 CFR 1356.85(a)(3) 45 CFR 1356.85(b)(1)
32. Education financial assistance	Required	Yes No	**ICC#4:** If element 14 is not blank, then elements 15-33 must not be blank. **ICC#5:** If element 14 is not blank, then at least one of elements 20 through 33 must be "yes."	90% of subject records in a data file must be error-free.
33. Other financial assistance	Required	Yes No	**ICC#4:** If element 14 is not blank, then elements 15-33 must not be blank. **ICC#5:** If element 14 is not blank, then at least one of elements 20 through 33 must be "yes."	90% of subject records in a data file must be error-free.
36. Foster care status—outcomes	None.	Yes No Blank	**ICC#2:** If element 4 is not consistent with belonging to the baseline population, then element 14 and element 36 cannot both be blank.	100% of subject records in a data file must be error-free.

TABLE 3.2   BASELINE POPULATION

Data Elements 45 CFR 1356.83(g)	Errors 45 CFR 1356.85(c)			Compliance Standard 45 CFR 1356.85(a)(3) 45 CFR 1356.85(b)(1)
Number & Name	Missing	Out of Range[5]	Internally Inconsistent	
1. State	Required	2 digit FIPS code	None.	100% of records in a data file must be error-free.
2. Report date	Required	Month and year	None.	100% of records in a data file must be error-free.
3. Record number	Required	Encrypted, unique person identification number	None.	100% of records in a data file must be error-free.
4. Date of birth	Required	Month, day, year	**ICC#1:** The date of birth reported in element 4 must be prior to the month and year corresponding to the end of the report period as specified in element 2.	100% of records in a data file must be error-free.
5. Sex	Required	Male Female	None.	100% of records in a data file must be error-free.
6. Race: American Indian or Alaska Native	Required	Yes No	**ICC#18:** If element 12 is "yes," then any of elements 6, 7, 8, 9, 10, or 11 cannot be "yes." **ICC#19:** If all of elements 6, 7, 8, 9, 10, or 11 are "no," then element 12 cannot be "no."	90% of records in a data file must be error-free.

---

[5] All valid values must first be formatted appropriately as described in Table 1 of NYTD Technical Bulletin #1, which can be accessed here: http://www.acf.hhs.gov/programs/cb/systems/nytd/technical_bulletins.htm.

Data Elements 45 CFR 1356.83(g)	Errors 45 CFR 1356.85(c)			Compliance Standard 45 CFR 1356.85(a)(3) 45 CFR 1356.85(b)(1)
Number & Name	Missing	Out of Range[5]	Internally Inconsistent	
7. Race: Asian	Required	Yes No	**ICC#18:** If element 12 is "yes," then any of elements 6, 7, 8, 9, 10, or 11 cannot be "yes." **ICC#19:** If all of elements 6, 7, 8, 9, 10, or 11 are "no," then element 12 cannot be "no."	90% of records in a data file must be error-free.
8. Race: Black or African American	Required	Yes No	**ICC#18:** If element 12 is "yes," then any of elements 6, 7, 8, 9, 10, or 11 cannot be "yes." **ICC#19:** If all of elements 6, 7, 8, 9, 10, or 11 are "no," then element 12 cannot be "no."	90% of records in a data file must be error-free.
9. Race: Native Hawaiian or Other Pacific Islander	Required	Yes No	**ICC#18:** If element 12 is "yes," then any of elements 6, 7, 8, 9, 10, or 11 cannot be "yes." **ICC#19:** If all of elements 6, 7, 8, 9, 10, or 11 are "no," then element 12 cannot be "no."	90% of records in a data file must be error-free.
10. Race: White	Required	Yes No	**ICC#18:** If element 12 is "yes," then any of elements 6, 7, 8, 9, 10, or 11 cannot be "yes." **ICC#19:** If all of elements 6, 7, 8, 9, 10, or 11 are "no," then element 12 cannot be "no."	90% of records in a data file must be error-free.
11. Race: unknown	Required	Yes No	**ICC#18:** If element 12 is "yes," then any of elements 6, 7, 8, 9, 10, or 11 cannot be "yes." **ICC#19:** If all of elements 6, 7, 8, 9, 10, or 11 are "no," then element 12 cannot be "no."	90% of records in a data file must be error-free.

Data Elements 45 CFR 1356.83(g)	Errors 45 CFR 1356.85(c)			Compliance Standard 45 CFR 1356.85(a)(3) 45 CFR 1356.85(b)(1)
Number & Name	Missing	Out of Range[5]	Internally Inconsistent	
12. Race: declined	Required	Yes No	**ICC#18:** If element 12 is "yes," then any of elements 6, 7, 8, 9, 10, or 11 cannot be "yes." **ICC#19:** If all of elements 6, 7, 8, 9, 10, or 11 are "no," then element 12 cannot be "no."	90% of records in a data file must be error-free.
13. Hispanic or Latino ethnicity	Required	Yes No Unknown Declined	None.	90% of records in a data file must be error-free.
14. Foster care status–services	None.	Yes No Blank	**ICC#3:** If element 4 corresponds to a birthday more than 45 days before the end of the reporting period, then element 14 and element 36 cannot both be blank.	100% of subject records in a data file must be error-free.
34. Outcomes reporting status	Required except if youth's birthday occurred within 45 days of the end of the report period	Youth participated Youth declined Parent declined Youth incapacitated Incarcerated Runaway/Missing Unable to locate/invite Death Not in sample Blank	**ICC#6:** Element 34 must not be "not in sample."	90% of subject records in a data file must be error-free.

Data Elements 45 CFR 1356.83(g)	Errors 45 CFR 1356.85(c)			Compliance Standard 45 CFR 1356.85(a)(3) 45 CFR 1356.85(b)(1)
Number & Name	Missing	Out of Range[5]	Internally Inconsistent	
35. Date of outcome data collection	Required except if a youth did not participate in the survey, or because youth's birthday occurred within 45 days of the end of the report period	Month, day, year Blank	**ICC#7:** If element 34 is "participated" (youth participated), then the date specified for element 35 must be no later than 45 days after the youth's birthday (element 4) which occurred during the reporting period.	90% of subject records in a data file must be error-free.
36. Foster care status–outcomes	Required except if youth's birthday occurred within 45 days of the end of the report period	Yes No Blank	**ICC#3:** If element 4 is consistent with belonging to the baseline population and element 4 corresponds to a birthday more than 45 days before the end of the reporting period, then element 14 and element 36 cannot both be blank.	100% of subject records in a data file must be error-free.
37. Current full-time employment	Required except if youth did not participate in the survey, or because youth's birthday occurred within 45 days of the end of the report period	Yes No Declined Blank	**ICC#11:** If element 36 is "yes" and element 34 is "participated" (youth participated) then at least one of elements 37 through 58 must be other than "declined," "not applicable," or blank.	90% of subject records in a data file must be error-free.

Data Elements 45 CFR 1356.83(g)	Errors 45 CFR 1356.85(c)			Compliance Standard 45 CFR 1356.85(a)(3) 45 CFR 1356.85(b)(1)
Number & Name	Missing	Out of Range[5]	Internally Inconsistent	
38. Current part-time employment	Required except if youth did not participate in the survey, or because youth's birthday occurred within 45 days of the end of the report period	Yes No Declined Blank	**ICC#11:** If element 36 is "yes" and element 34 is "participated" (youth participated), then at least one of elements 37 through 58 must be other than "declined," "not applicable," or blank.	90% of subject records in a data file must be error-free.
39. Employment-related skills	Required except if youth did not participate in the survey, or because youth's birthday occurred within 45 days of the end of the report period	Yes No Declined Blank	**ICC#11:** If element 36 is "yes" and element 34 is "participated" (youth participated), then at least one of elements 37 through 58 must be other than "declined," "not applicable," or blank.	90% of subject records in a data file must be error-free.
40. Social Security	Required except if youth did not participate in the survey, or because youth's birthday occurred within 45 days of the end of the report period	Yes No Declined Blank	**ICC#11:** If element 36 is "yes" and element 34 is "participated" (youth participated), then at least one of elements 37 through 58 must be other than "declined," "not applicable," or blank.	90% of subject records in a data file must be error-free.

Data Elements 45 CFR 1356.83(g)	Errors 45 CFR 1356.85(c)			Compliance Standard 45 CFR 1356.85(a)(3) 45 CFR 1356.85(b)(1)
Number & Name	Missing	Out of Range[5]	Internally Inconsistent	
41. Educational aid	Required except if youth did not participate in the survey, or because youth's birthday occurred within 45 days of the end of the report period	Yes No Declined Blank	**ICC#11:** If element 36 is "yes" and element 34 is "participated" (youth participated), then at least one of elements 37 through 58 must be other than "declined," "not applicable," or blank.	90% of subject records in a data file must be error-free.
45. Other financial support	Required except if youth did not participate in the survey, or because youth's birthday occurred within 45 days of the end of the report period	Yes No Declined Blank	**ICC#11:** If element 36 is "yes" and element 34 is "participated" (youth participated), then at least one of elements 37 through 58 must be other than "declined," "not applicable," or blank.	90% of subject records in a data file must be error-free.
46. Highest educational certification received	Required except if youth did not participate in the survey, or because youth's birthday occurred within 45 days of the end of the report period	High school diploma/GED Vocational certificate Vocational license Associate's degree Bachelor's degree Higher degree None of the above Declined Blank	**ICC#11:** If element 36 is "yes" and element 34 is "participated" (youth participated), then at least one of elements 37 through 58 must be other than "declined," "not applicable," or blank.	90% of subject records in a data file must be error-free.

Data Elements 45 CFR 1356.83(g)	Errors 45 CFR 1356.85(c)			Compliance Standard 45 CFR 1356.85(a)(3) 45 CFR 1356.85(b)(1)
Number & Name	Missing	Out of Range[5]	Internally Inconsistent	
47. Current enrollment and attendance	Required except if youth did not participate in the survey, or because youth's birthday occurred within 45 days of the end of the report period	Yes No Declined Blank	**ICC#11:** If element 36 is "yes" and element 34 is "participated" (youth participated), then at least one of elements 37 through 58 must be other than "declined," "not applicable," or blank.	90% of subject records in a data file must be error-free.
48. Connection to adult	Required except if youth did not participate in the survey, or because youth's birthday occurred within 45 days of the end of the report period	Yes No Declined Blank	**ICC#11:** If element 36 is "yes" and element 34 is "participated" (youth participated), then at least one of elements 37 through 58 must be other than "declined," "not applicable," or blank.	90% of subject records in a data file must be error-free.
49. Homelessness	Required except if youth did not participate in the survey, or because youth's birthday occurred within 45 days of the end of the report period	Yes No Declined Blank	**ICC#11:** If element 36 is "yes" and element 34 is "participated" (youth participated), then at least one of elements 37 through 58 must be other than "declined," "not applicable," or blank.	90% of subject records in a data file must be error-free.

Data Elements 45 CFR 1356.83(g)	Errors 45 CFR 1356.85(c)			Compliance Standard 45 CFR 1356.85(a)(3) 45 CFR 1356.85(b)(1)
Number & Name	**Missing**	**Out of Range[5]**	**Internally Inconsistent**	
50. Substance abuse referral	Required except if youth did not participate in the survey, or because youth's birthday occurred within 45 days of the end of the report period	Yes No Declined Blank	**ICC#11:** If element is "yes" and element 34 is "participated" (youth participated), then at least one of elements 37 through 58 must be other than "declined," "not applicable," or blank.	90% of subject records in a data file must be error-free.
51. Incarceration	Required except if youth did not participate in the survey, or because youth's birthday occurred within 45 days of the end of the report period	Yes No Declined Blank	**ICC#11:** If element 36 is "yes" and element 34 is "participated" (youth participated), then at least one of elements 37 through 58 must be other than "declined," "not applicable," or blank.	90% of subject records in a data file must be error-free.
52. Children	Required except if youth did not participate in the survey, or because youth's birthday occurred within 45 days of the end of the report period	Yes No Declined Blank	**ICC#11:** If element 36 is "yes" and element 34 is "participated" (youth participated), then at least one of elements 37 through 58 must be other than "declined," "not applicable," or blank. **ICC#12:** If element 34 is "participated" (youth participated) and element 52 is "no" or "declined," then element 53 must be "not applicable." **ICC#13:** If element 34 is "participated" (youth participated) and element 52 is "yes," then element 53 cannot be "not applicable."	90% of subject records in a data file must be error-free.

Data Elements 45 CFR 1356.83(g)	Errors 45 CFR 1356.85(c)			Compliance Standard 45 CFR 1356.85(a)(3) 45 CFR 1356.85(b)(1)
Number & Name	Missing	Out of Range[5]	Internally Inconsistent	
53. Marriage at child's birth	Required except if youth did not participate in the survey, or because youth's birthday occurred within 45 days of the end of the report period	Yes No Not applicable Declined Blank	**ICC#11:** If element 36 is "yes" and element 34 is "participated" (youth participated), then at least one of elements 37 through 58 must be other than "declined," "not applicable," or blank. **ICC#12:** If element 34 is "participated" (youth participated) and element 52 is "no" or "declined," then element 53 must be "not applicable." **ICC#13:** If element 34 is "participated" (youth participated) and element 52 is "yes," then element 53 cannot be "not applicable."	90% of subject records in a data file must be error-free.
54. Medicaid	Required except if youth did not participate in the survey, or because youth's birthday occurred within 45 days of the end of the report period	Yes No Don't know Declined Blank	**ICC#11:** If element 36 is "yes" and element 34 is "participated" (youth participated), then at least one of elements 37 through 58 must be other than "declined," "not applicable," or blank.	90% of subject records in a data file must be error-free.

Data Elements 45 CFR 1356.83(g)	Errors 45 CFR 1356.85(c)			Compliance Standard 45 CFR 1356.85(a)(3) 45 CFR 1356.85(b)(1)
Number & Name	Missing	Out of Range[5]	Internally Inconsistent	
55. Other health insurance coverage	Required except if youth did not participate in the survey, or because youth's birthday occurred within 45 days of the end of the report period	Yes No Don't know Declined Blank	**ICC#11:** If element 36 is "yes" and element 34 is "participated" (youth participated), then at least one of elements 37 through 58 must be other than "declined," "not applicable," or blank. **ICC#14:** If element 34 is "participated" (youth participated) and element 55 is a valid response other than "yes," then elements 56, 57 and 58 must be "not applicable." **ICC#15:** If element 34 is "participated" (youth participated) and element 55 is "yes," then element 56 cannot be "not applicable."	90% of subject records in a data file must be error-free.

Data Elements 45 CFR 1356.83(g)	Errors 45 CFR 1356.85(c)			Compliance Standard 45 CFR 1356.85(a)(3) 45 CFR 1356.85(b)(1)
Number & Name	Missing	Out of Range[5]	Internally Inconsistent	
56. Health insurance type: Medical	Required except if youth did not participate in the survey, or because youth's birthday occurred within 45 days of the end of the report period	Yes No Don't know Not applicable Declined Blank	**ICC#11:** If element 36 is "yes" and element 34 is "participated" (youth participated), then at least one of elements 37 through 58 must be other than "declined," "not applicable," or blank. **ICC#14:** If element 34 is "participated" (youth participated) and element 55 is a valid response other than "yes," then elements 56, 57 and 58 must be "not applicable." **ICC#15:** If element 34 is "participated" (youth participated) and element 55 is "yes," then element 56 cannot be "not applicable." **ICC#16:** If element 34 is "participated" (youth participated) and element 56 is a valid response other than "yes," then elements 57 and 58 must be "not applicable." **ICC#17:** If element 34 is "participated" (youth participated) and element 56 is "yes," then elements 57 and 58 cannot be "not applicable."	90% of subject records in a data file must be error-free.

Data Elements 45 CFR 1356.83(g)	Errors 45 CFR 1356.85(c)			Compliance Standard 45 CFR 1356.85(a)(3) 45 CFR 1356.85(b)(1)
Number & Name	Missing	Out of Range[5]	Internally Inconsistent	
57. Health insurance type: Mental health	Required except if youth did not participate in the survey, or because youth's birthday occurred within 45 days of the end of the report period	Yes No Don't know Not applicable Declined Blank	**ICC#11:** If element 36 is "yes" and element 34 is "participated" (youth participated), then at least one of elements 37 through 58 must be other than "declined," "not applicable," or blank. **ICC#14:** If element 34 is "participated" (youth participated) and element 55 is a valid response other than "yes," then elements 56, 57 and 58 must be "not applicable." **ICC#16:** If element 34 is "participated" (youth participated) and element 56 is a valid response other than "yes," then elements 57 and 58 must be "not applicable." **ICC#17:** If element 34 is "participated" (youth participated) and element 56 is "yes," then elements 57 and 58 cannot be "not applicable."	90% of subject records in a data file must be error-free.

Data Elements 45 CFR 1356.83(g)	Errors 45 CFR 1356.85(c)			Compliance Standard 45 CFR 1356.85(a)(3) 45 CFR 1356.85(b)(1)
Number & Name	Missing	Out of Range[5]	Internally Inconsistent	
58. Heath insurance type: Prescription drugs	Required except if youth did not participate in the survey, or because youth's birthday occurred within 45 days of the end of the report period	Yes No Don't know Not applicable Declined Blank	**ICC#11:** If element 36 is "yes" and element 34 is "participated" (youth participated), then at least one of elements 37 through 58 must be other than "declined," "not applicable," or blank. **ICC#14:** If element 34 is "participated" (youth participated) and element 55 is a valid response other than "yes," then elements 56, 57 and 58 must be "not applicable." **ICC#16:** If element 34 is "participated" (youth participated) and element 56 is a valid response other than "yes," then elements 57 and 58 must be "not applicable." **ICC#17:** If element 34 is "participated" (youth participated) and element 56 is "yes," then elements 57 and 58 cannot be "not applicable."	90% of subject records in a data file must be error-free.

TABLE 3.3   FOLLOW-UP POPULATION[6]

Data Elements 45 CFR 1356.83(g)	Errors 45 CFR 1356.85(c)			Compliance Standard 45 CFR 1356.85(a)(3)
Number & Name	Missing	Out of Range[7]	Internally Inconsistent	45 CFR 1356.85(b)(1)
1. State	Required	2 digit FIPS code	None.	100% of records in a data file must be error-free.
2. Report date	Required	Month and year	None.	100% of records in a data file must be error-free.
3. Record number	Required	Encrypted, unique person identification number	None.	100% of records in a data file must be error-free.
4. Date of birth	Required	Month, day, year	**ICC#1:** The date of birth reported in element 4 must be prior to the month and year corresponding to the end of the report period as specified in element 2.	100% of records in a data file must be error-free.
5. Sex	Required	Male Female	None.	100% of records in a data file must be error-free.

---

[6] States that opt to sample in accordance with 45 CFR 1356.84 are to report "not in sample" for element 34 for 19-year-old youth in the follow-up population who are not a part of the State's sample and leave blank the other data elements that correspond with the youth outcome survey questions (data elements 37-58) for such youth. Please also note that no further information is required for the data elements applicable to the follow-up population for 21-year-old youth who are not in the State's sample.

[7] All valid values must first be formatted appropriately as described in Table 1 of NYTD Technical Bulletin #1, which can be accessed here: http://www.acf.hhs.gov/programs/cb/systems/nytd/technical_bulletins.htm.

Data Elements 45 CFR 1356.83(g)	Errors 45 CFR 1356.85(c)			Compliance Standard 45 CFR 1356.85(a)(3)
Number & Name	Missing	Out of Range[7]	Internally Inconsistent	45 CFR 1356.85(b)(1)
6. Race: American Indian or Alaska Native	Required	Yes No	**ICC#18:** If element 12 is "yes," then any of elements 6, 7, 8, 9, 10, or 11 cannot be "yes." **ICC#19:** If all of elements 6, 7, 8, 9, 10, or 11 are "no," then element 12 cannot be "no."	90% of records in a data file must be error-free.
7. Race: Asian	Required	Yes No	**ICC#18:** If element 12 is "yes," then any of elements 6, 7, 8, 9, 10, or 11 cannot be "yes." **ICC#19:** If all of elements 6, 7, 8, 9, 10, or 11 are "no," then element 12 cannot be "no."	90% of records in a data file must be error-free.
8. Race: Black or African American	Required	Yes No	**ICC#18:** If element 12 is "yes," then any of elements 6, 7, 8, 9, 10, or 11 cannot be "yes." **ICC#19:** If all of elements 6, 7, 8, 9, 10, or 11 are "no," then element 12 cannot be "no."	90% of records in a data file must be error-free.
9. Race: Native Hawaiian or Other Pacific Islander	Required	Yes No	**ICC#18:** If element 12 is "yes," then any of elements 6, 7, 8, 9, 10, or 11 cannot be "yes." **ICC#19:** If all of elements 6, 7, 8, 9, 10, or 11 are "no," then element 12 cannot be "no."	90% of records in a data file must be error-free.
10. Race: White	Required	Yes No	**ICC#18:** If element 12 is "yes," then any of elements 6, 7, 8, 9, 10, or 11 cannot be "yes." **ICC#19:** If all of elements 6, 7, 8, 9, 10, or 11 are "no," then element 12 cannot be "no."	90% of records in a data file must be error-free.

Data Elements 45 CFR 1356.83(g)	Errors 45 CFR 1356.85(c)			Compliance Standard 45 CFR 1356.85(a)(3) 45 CFR 1356.85(b)(1)
Number & Name	Missing	Out of Range[7]	Internally Inconsistent	
11. Race: unknown	Required	Yes No	**ICC#18:** If element 12 is "yes," then any of elements 6, 7, 8, 9, 10, or 11 cannot be "yes." **ICC#19:** If all of elements 6, 7, 8, 9, 10, or 11 are "no," then element 12 cannot be "no."	90% of records in a data file must be error-free.
12. Race: declined	Required	Yes No	**ICC#18:** If element 12 is "yes," then any of elements 6, 7, 8, 9, 10, or 11 cannot be "yes." **ICC#19:** If all of elements 6, 7, 8, 9, 10, or 11 are "no," then element 12 cannot be "no."	90% of records in a data file must be error-free.
13. Hispanic or Latino ethnicity	Required	Yes No Unknown Declined	None.	90% of records in a data file must be error-free.
14. Foster care status–services	None.	Yes No Blank	None.	100% of subject records in a data file must be error-free.
34. Outcomes reporting status	Required except if youth is age 21 and not in the State's sample (see footnote #6)	Youth participated Youth declined Parent declined Youth incapacitated Incarcerated Runaway/Missing Unable to locate/invite Death Not in sample	None.	90% of subject records in a data file must be error-free.

Data Elements 45 CFR 1356.83(g)	Errors 45 CFR 1356.85(c)			Compliance Standard 45 CFR 1356.85(a)(3) 45 CFR 1356.85(b)(1)
Number & Name	Missing	Out of Range[7]	Internally Inconsistent	
35. Date of outcome data collection	Required except if youth did not participate in the survey	Month, day, year Blank	**ICC#8:** If element 34 is "participated" (youth participated), then the date specified for element 35 must occur within the 6-month reporting period ending with the month and year indicated in element 2.	90% of subject records in a data file must be error-free.
36. Foster care status–outcomes	Required except if youth is age 21 and not in the State's sample (see footnote #6)	Yes No	**ICC#2:** Element 14 and element 36 cannot both be blank.	100% of subject records in a data file must be error-free.
37. Current full-time employment	Required except if youth did not participate in the survey	Yes No Declined Blank	**ICC#11:** If element 34 is "participated" (youth participated), then at least one of elements 37 through 58 must be other than "declined," "not applicable," or blank.	90% of subject records in a data file must be error-free.
38. Current part-time employment	Required except if youth did not participate in the survey	Yes No Declined Blank	**ICC#11:** If element 34 is "participated" (youth participated), then at least one of elements 37 through 58 must be other than "declined," "not applicable," or blank.	90% of subject records in a data file must be error-free.
39. Employment-related skills	Required except if youth did not participate in the survey	Yes No Declined Blank	**ICC#11:** If element 34 is "participated" (youth participated), then at least one of elements 37 through 58 must be other than "declined," "not applicable," or blank.	90% of subject records in a data file must be error-free.
40. Social Security	Required except if youth did not participate in the survey	Yes No Declined Blank	**ICC#11:** If element 34 is "participated" (youth participated), then at least one of elements 37 through 58 must be other than "declined," "not applicable," or blank.	90% of subject records in a data file must be error-free.

Data Elements 45 CFR 1356.83(g)	Errors 45 CFR 1356.85(c)			Compliance Standard 45 CFR 1356.85(a)(3)
Number & Name	Missing	Out of Range[7]	Internally Inconsistent	45 CFR 1356.85(b)(1)
41. Educational aid	Required except if youth did not participate in the survey	Yes No Declined Blank	**ICC#11:** If element 34 is "participated" (youth participated), then at least one of elements 37 through 58 must be other than "declined," "not applicable," or blank.	90% of subject records in a data file must be error-free.
42. Public financial assistance	Required except if youth did not participate in the survey	Yes No Not applicable Declined Blank	**ICC#9:** If element 36 is "yes" and element 34 is "participated" (youth participated), then elements 42-44 must be "not applicable." **ICC#10:** If element 36 is "no" and element 34 is "participated" (youth participated), then elements 42-44 cannot be "not applicable." **ICC#11:** If element 34 is "participated" (youth participated), then at least one of elements 37 through 58 must be other than "declined," "not applicable," or blank.	90% of subject records in a data file must be error-free.
43. Public food assistance	Required except if youth did not participate in the survey	Yes No Not applicable Declined Blank	**ICC#9:** If element 36 is "yes" and element 34 is "participated" (youth participated), then elements 42-44 must be "not applicable." **ICC#10:** If element 36 is "no" and element 34 is "participated" (youth participated), then elements 42-44 cannot be "not applicable." **ICC#11:** If element 34 is "participated" (youth participated), then at least one of elements 37 through 58 must be other than "declined," "not applicable," or blank.	90% of subject records in a data file must be error-free.

Data Elements 45 CFR 1356.83(g)	Errors 45 CFR 1356.85(c)			Compliance Standard 45 CFR 1356.85(a)(3) 45 CFR 1356.85(b)(1)
Number & Name	Missing	Out of Range[7]	Internally Inconsistent	
44. Public housing assistance	Required except if youth did not participate in the survey	Yes No Not applicable Declined Blank	**ICC#9:** If element 36 is "yes" and element 34 is "participated" (youth participated), then elements 42-44 must be "not applicable." **ICC#10:** If element 36 is "no" and element 34 is "participated" (youth participated), then elements 42-44 cannot be "not applicable." **ICC#11:** If element 34 is "participated" (youth participated), then at least one of elements 37 through 58 must be other than "declined," "not applicable," or blank.	90% of subject records in a data file must be error-free.
45. Other financial support	Required except if youth did not participate in the survey	Yes No Declined Blank	**ICC#11:** If element 34 is "participated" (youth participated), then at least one of elements 37 through 58 must be other than "declined," "not applicable," or blank.	90% of subject records in a data file must be error-free.
46. Highest educational certification received	Required except if youth did not participate in the survey	High school diploma/GED Vocational certificate Vocational license Associate's degree Bachelor's degree Higher degree None of the above Declined Blank	**ICC#11:** If element 34 is "participated" (youth participated), then at least one of elements 37 through 58 must be other than "declined," "not applicable," or blank.	90% of subject records in a data file must be error-free.
47. Current enrollment and attendance	Required except if youth did not participate in the survey	Yes No Declined Blank	**ICC#11:** If element 34 is "participated" (youth participated), then at least one of elements 37 through 58 must be other than "declined," "not applicable," or blank.	90% of subject records in a data file must be error-free.

Data Elements 45 CFR 1356.83(g)	Errors 45 CFR 1356.85(c)			Compliance Standard 45 CFR 1356.85(a)(3) 45 CFR 1356.85(b)(1)
Number & Name	Missing	Out of Range[7]	Internally Inconsistent	
48. Connection to adult	Required except if youth did not participate in the survey	Yes No Declined Blank	**ICC#11:** If element 34 is "participated" (youth participated), then at least one of elements 37 through 58 must be other than "declined," "not applicable," or blank.	90% of subject records in a data file must be error-free.
49. Homelessness	Required except if youth did not participate in the survey	Yes No Declined Blank	**ICC#11:** If element 34 is "participated" (youth participated), then at least one of elements 37 through 58 must be other than "declined," "not applicable," or blank.	90% of subject records in a data file must be error-free.
50. Substance abuse referral	Required except if youth did not participate in the survey	Yes No Declined Blank	**ICC#11:** If element 34 is "participated" (youth participated), then at least one of elements 37 through 58 must be other than "declined," "not applicable," or blank.	90% of subject records in a data file must be error-free.
51. Incarceration	Required except if youth did not participate in the survey	Yes No Declined Blank	**ICC#11:** If element 34 is "participated" (youth participated), then at least one of elements 37 through 58 must be other than "declined," "not applicable," or blank.	90% of subject records in a data file must be error-free.
52. Children	Required except if youth did not participate in the survey	Yes No Declined Blank	**ICC#11:** If element 34 is "participated" (youth participated), then at least one of elements 37 through 58 must be other than "declined," "not applicable," or blank. **ICC#12:** If element 34 is "participated" (youth participated) and element 52 is "no" or "declined," then element 53 must be "not applicable." **ICC#13:** If element 34 is "participated" (youth participated) and element 52 is "yes," then element 53 cannot be "not applicable."	90% of subject records in a data file must be error-free.

Data Elements 45 CFR 1356.83(g)	Errors 45 CFR 1356.85(c)			Compliance Standard 45 CFR 1356.85(a)(3)
Number & Name	Missing	Out of Range[7]	Internally Inconsistent	45 CFR 1356.85(b)(1)
53. Marriage at child's birth	Required except if youth did not participate in the survey	Yes No Not applicable Declined Blank	**ICC#11:** If element 34 is "participated" (youth participated), then at least one of elements 37 through 58 must be other than "declined," "not applicable," or blank. **ICC#12:** If element 34 is "participated" (youth participated) and element 52 is "no" or "declined," then element 53 must be "not applicable." **ICC#13:** If element 34 is "participated" (youth participated) and element 52 is "yes," then element 53 cannot be "not applicable."	90% of subject records in a data file must be error-free.
54. Medicaid	Required except if youth did not participate in the survey	Yes No Don't know Declined Blank	**ICC#11:** If element 34 is "participated" (youth participated) then at least one of elements 37 through 58 must be other than "declined," "not applicable," or blank.	90% of subject records in a data file must be error-free.
55. Other health insurance coverage	Required except if youth did not participate in the survey	Yes No Don't know Declined Blank	**ICC#11:** If element 34 is "participated" (youth participated), then at least one of elements 37 through 58 must be other than "declined," "not applicable," or blank. **ICC#14:** If element 34 is "participated" (youth participated) and element 55 is a valid response other than "yes," then elements 56, 57 and 58 must be "not applicable." **ICC#15:** If element 34 is "participated" (youth participated) and element 55 is "yes," then element 56 cannot be "not applicable."	90% of subject records in a data file must be error-free.

Data Elements 45 CFR 1356.83(g)	Errors 45 CFR 1356.85(c)			Compliance Standard 45 CFR 1356.85(a)(3)
Number & Name	Missing	Out of Range[7]	Internally Inconsistent	45 CFR 1356.85(b)(1)
56. Health insurance type: Medical	Required except if youth did not participate in the survey	Yes No Don't know Not applicable Declined Blank	**ICC#11:** If element 34 is "participated" (youth participated), then at least one of elements 37 through 58 must be other than "declined," "not applicable," or blank. **ICC#14:** If element 34 is "participated" (youth participated) and element 55 is a valid response other than "yes," then elements 56, 57 and 58 must be "not applicable." **ICC#15:** If element 34 is "participated" (youth participated) and element 55 is "yes," then element 56 cannot be "not applicable." **ICC#16:** If element 34 is "participated" (youth participated) and element 56 is a valid response other than "yes," then elements 57 and 58 must be "not applicable." **ICC#17:** If element 34 is "participated" (youth participated) and element 56 is "yes," then elements 57 and 58 cannot be "not applicable."	90% of subject records in a data file must be error-free.

| Data Elements 45 CFR 1356.83(g) | Errors 45 CFR 1356.85(c) | | | Compliance Standard 45 CFR 1356.85(a)(3) |
Number & Name	Missing	Out of Range[7]	Internally Inconsistent	45 CFR 1356.85(b)(1)
57. Health insurance type: Mental health	Required except if youth did not participate in the survey	Yes No Don't know Not applicable Declined Blank	**ICC#11:** If element 34 is "participated" (youth participated), then at least one of elements 37 through 58 must be other than "declined," "not applicable," or blank. **ICC#14:** If element 34 is "participated" (youth participated) and element 55 is a valid response other than "yes," then elements 56, 57 and 58 must be "not applicable." **ICC#16:** If element 34 is "participated" (youth participated) and element 56 is a valid response other than "yes," then elements 57 and 58 must be "not applicable." **ICC#17:** If element 34 is "participated" (youth participated) and element 56 is "yes," then elements 57 and 58 cannot be "not applicable."	90% of subject records in a data file must be error-free.

Data Elements 45 CFR 1356.83(g)	Errors 45 CFR 1356.85(c)			Compliance Standard 45 CFR 1356.85(a)(3)
Number & Name	Missing	Out of Range[7]	Internally Inconsistent	45 CFR 1356.85(b)(1)
58. Heath insurance type: Prescription drugs	Required except if youth did not participate in the survey	Yes No Don't know Not applicable Declined Blank	**ICC#11:** If element 34 is "participated" (youth participated), then at least one of elements 37 through 58 must be other than "declined," "not applicable," or blank. **ICC#14:** If element 34 is "participated" (youth participated) and element 55 is a valid response other than "yes," then elements 56, 57 and 58 must be "not applicable." **ICC#16:** If element 34 is "participated" (youth participated) and element 56 is a valid response other than "yes," then elements 57 and 58 must be "not applicable." **ICC#17:** If element 34 is "participated" (youth participated) and element 56 is "yes," then elements 57 and 58 cannot be "not applicable."	90% of subject records in a data file must be error-free.