Merging the NYTD Outcomes File with the AFCARS Foster Care File, using SAS

This document is intended to assist data users with linking/merging the AFCARS Foster Care FFY 2011 (dataset #167) data file with the NYTD Outcomes File Cohort Age 17 in FY2011(dataset #202). The instructions are generally applicable for use with other years of these datasets.

The instructions are broken out into sections and should be followed in order. Data users should copy each section of syntax into the Do-File Editor window for STATA, omitting section headings and other explanatory text. You will need to update all file paths to point to the location of the data file on your own computer and provide locations to where the modified data files should be saved.

The instructions were written based on the SAS 9.4 (64-bit) software package, version 5 of the AFCARS Foster Care FY2011 data file, and Version 1 of the NYTD Outcomes File FY2011.

Section 1: Restructure/reshape the NYTD Outcomes data file from long to wide

This section will assist data users with restructuring (also called reshaping or transposing) the NYTD Outcomes data file from being multiple-records-per-participant to one-record-per-participant.

The NYTD Outcomes file is oriented in Long/stacked format. This means that there are multiple records per child. Each record in the data file represents a child at a given survey administration time point, as identified by the "wave" variable. The Outcomes survey was administered at three different time points.

If you are interested in a merge of the AFCARS Foster Care dataset and the NYTD Outcomes file which does not yet contain all three waves of data, you will need to revise the code in this section. The general changes will involve altering the number of new variables that will be created during the restructure. For example, if the NYTD file only contains two waves of data, then all "3's" referenced should be changed to "2" in the "Keep," "Retain," "Array," and "Do" lines of code.

```
libname library2 "C:\temp\DS-202-NYTD-Outcomes-Cohort-1\SAS Files" ;
Run;
*sort the data file by stfcid;
proc sort data=library2.outcomes_c11w3 out=library2.outcomes_c11w3_sorted;
by Stfcid;
run;

*code to reshape NYTD Outcomes from long to wide;
DATA library2.outcomes_c11w3_wide ;
  SET library2.outcomes_c11w3_sorted ;
  BY stfcid ;

  KEEP stfcid st recnumbr dob sex amiakn asian blkafram hawaiipi white raceunkn racedcln
hisorgin
outcmrpt1-outcmrpt3 outcmdte1-outcmdte3 outcmfcs1-outcmfcs3 currfte1-currfte3 currpte1-
currpte3
emplysklls1-emplysklls3 socsecrty1-socsecrty3 educaid1-educaid3 pubfinas1-pubfinas3
pubfoodas1-pubfoodas3
```

```
pubhousas1-pubhousas3 othrfinas1-othrfinas3 highedcert1-highedcert3 currenroll1-
currenroll3 cnctadult1-cnctadult3
homeless1-homeless3 subabuse1-subabuse3 incarc1-incarc3 children1-children3 marriage1-
marriage3 medicaid1-medicaid3
othrhlthin1-othrhlthin3 medicalin1-medicalin3 mentlhlthin1-mentlhlthin3 prescripin1-
prescripin3 baseline
fy11cohort elig19 elig21 repdate1-repdate3 samplestate insample1-insample3 responded1-
responded3 ;

  RETAIN stfcid st recnumbr dob sex amiakn asian blkafram hawaiipi white raceunkn
racedcln hisorgin
outcmrpt1-outcmrpt3 outcmdte1-outcmdte3 outcmfcs1-outcmfcs3 currfte1-currfte3 currpte1-
currpte3
emplysklls1-emplysklls3 socsecrty1-socsecrty3 educaid1-educaid3 pubfinas1-pubfinas3
pubfoodas1-pubfoodas3
pubhousas1-pubhousas3 othrfinas1-othrfinas3 highedcert1-highedcert3 currenroll1-
currenroll3 cnctadult1-cnctadult3
homeless1-homeless3 subabuse1-subabuse3 incarc1-incarc3 children1-children3 marriage1-
marriage3
medicaid1-medicaid3 othrhlthin1-othrhlthin3 medicalin1-medicalin3 mentlhlthin1-
mentlhlthin3 prescripin1-prescripin3
baseline fy11cohort elig19 elig21 repdate1-repdate3 samplestate insample1-insample3
responded1-responded3 ;

  ARRAY aoutcmrpt(1:3) outcmrpt1-outcmrpt3;
  ARRAY aoutcmdte(1:3) outcmdte1-outcmdte3;
  ARRAY aoutcmfcs(1:3) outcmfcs1-outcmfcs3;
  ARRAY acurrfte(1:3) currfte1-currfte3;
  ARRAY acurrpte(1:3) currpte1-currpte3;
  ARRAY aemplysklls(1:3) emplysklls1-emplysklls3;
  ARRAY asocsecrty(1:3) socsecrty1-socsecrty3;
  ARRAY aeducaid(1:3) educaid1-educaid3;
  ARRAY apubfinas(1:3) pubfinas1-pubfinas3;
  ARRAY apubfoodas(1:3) pubfoodas1-pubfoodas3;
  ARRAY apubhousas(1:3) pubhousas1-pubhousas3;
  ARRAY aothrfinas(1:3) othrfinas1-othrfinas3;
  ARRAY ahighedcert(1:3) highedcert1-highedcert3;
  ARRAY acurrenroll(1:3) currenroll1-currenroll3;
  ARRAY acnctadult (1:3) cnctadult1-cnctadult3;
  ARRAY ahomeless (1:3) homeless1-homeless3;
  ARRAY asubabuse (1:3) subabuse1-subabuse3;
  ARRAY aincarc (1:3) incarc1-incarc3;
  ARRAY achildren (1:3) children1-children3;
  ARRAY amarriage (1:3) marriage1-marriage3;
  ARRAY amedicaid (1:3) medicaid1-medicaid3;
  ARRAY aothrhlthin (1:3)othrhlthin1-othrhlthin3;
  ARRAY amedicalin (1:3) medicalin1-medicalin3;
  ARRAY amentlhlthin (1:3) mentlhlthin1-mentlhlthin3;
  ARRAY aprescripin (1:3) prescripin1-prescripin3;
  ARRAY arepdate (1:3) repdate1-repdate3;
  ARRAY ainsample (1:3) insample1-insample3;
  ARRAY aresponded (1:3) responded1-responded3;

  IF first.stfcid THEN
  DO;
    DO i = 1 to 3 ;

      aoutcmrpt( i ) = 0 ;
      aoutcmdte( i ) = 0 ;
      aoutcmfcs( i ) = 0 ;
      acurrfte( i ) = 0 ;
      acurrpte( i ) = 0 ;
      aemplysklls( i ) = 0 ;
```

```sas
      asocsecrty( i ) = 0 ;
      aeducaid( i ) = 0 ;
      apubfinas( i ) = 0 ;
      apubfoodas( i ) = 0 ;
      apubhousas( i ) = 0 ;
      aothrfinas( i ) = 0 ;
      ahighedcert( i ) = 0 ;
      acurrenroll( i ) = 0 ;
      acnctadult( i ) = 0 ;
      ahomeless( i ) = 0 ;
      asubabuse( i ) = 0 ;
      aincarc( i ) = 0 ;
      achildren( i ) = 0 ;
      amarriage( i ) = 0 ;
      amedicaid( i ) = 0 ;
      aothrhlthin( i ) = 0 ;
      amedicalin ( i ) = 0 ;
      amentlhlthin( i ) = 0 ;
      aprescripin( i ) = 0 ;
      arepdate( i ) = 0;
      ainsample( i ) = 0 ;
      aresponded( i ) = 0 ;
    END;
  END;

  aoutcmrpt( wave ) = outcmrpt ;
      aoutcmdte( wave ) = outcmdte ;
      aoutcmfcs( wave ) = outcmfcs ;
      acurrfte( wave ) = currfte;
      acurrpte( wave ) = currpte ;
      aemplysklls( wave ) = emplysklls ;
      asocsecrty( wave ) = socsecrty ;
      aeducaid( wave ) = educaid ;
      apubfinas( wave ) = pubfinas ;
      apubfoodas( wave ) = pubfoodas ;
      apubhousas( wave ) = pubhousas ;
      aothrfinas( wave ) = othrfinas ;
      ahighedcert( wave ) = highedcert ;
      acurrenroll( wave ) = currenroll ;
      acnctadult( wave ) = cnctadult ;
      ahomeless( wave ) = homeless ;
      asubabuse( wave ) = subabuse ;
      aincarc( wave ) = incarc ;
      achildren( wave ) = children ;
      amarriage( wave ) = marriage ;
      amedicaid( wave ) = medicaid ;
      aothrhlthin( wave ) = othrhlthin ;
      amedicalin ( wave ) = medicalin ;
      amentlhlthin( wave ) = mentlhlthin ;
      aprescripin( wave ) = prescripin ;
      arepdate ( wave) = repdate ;
      ainsample( wave ) = insample ;
      aresponded( wave ) = responded ;

  IF last.stfcid THEN OUTPUT ;

RUN;


proc sort data=library2.outcomes_c11w3_wide out=library2.outcomes_c11w3_wide_sorted;
 by st recnumbr;
 run;
```

The new data file is now oriented as one-record-per-participant. Each participant's wave/age related observation (wave 1-age 17, wave 2-age 19, wave 3-age 21) are now stored as a separate variable. Here is how to read the new variable names: oldvariablewave# In the case of the NYTD outcomes file, your index variable is the wave/age of administration, so for example, CurrFTE1 which asks "Current Full time employment," is from the wave 1 (age 17) administration of the NYTD Outcomes Survey. CurrFTE2 represents the same question but is from the second wave of data collection (age 19). The file is also sorted by "st" and "recnumbr" and then saved.

Section 2: Sort the AFCARS Foster Care FFY2011 (dataset #167) data file

We recommend that you sort the file in ascending order by the same two variables that we sorted the NYTD data file by, "st" and "recnumber." In this example we are removing dob, sex, amiakn, Asian, blkafram, hawaiipi, white, hisorgin, raceethn, and race from the AFCARS file since those variables are also found in the NYTD data file. If you want to keep them, you can omit the lines pertaining to the removal of those variables.

```
libname library1 "C:\temp\AFCARS-FC- FY2011\SAS Files" ;
Run;
data library1.fc2011v5(drop=dob sex amiakn asian blkafram hawaiipi white hisorgin
raceethn race);
set library1.fc2011v5;
run;
proc sort data=library1.fc2011v5 out =library1.fc2011v5sorted;
 by st recnumbr;
run;
```

Section 3: Merging/linking/joining the modified NYTD Outcomes File FY2011 with the AFCARS Foster Care File FY 2011.

In this section, you will perform the data linkage/merge/join of the modified NYTD Outcomes File Cohort 2011 and the sorted AFCARS Foster Care File FY 2011. The code below stores the resulting merged data file in a new location away from the original and modified NYTD and AFCARS data files in order to avoid conflicts with assigning new formats in Section 4 of this document.

```
libname library3 "C:\temp\Merged_NYTD_AFCARS_dataset" ;
Run;
PROC SQL;
      create table library3.merged_NYTD_c2011_AFCARSFC_2011 AS
            select *
            from library2.outcomes_c11w3_wide_sorted LEFT JOIN library1.fc2011v5sorted
            ON outcomes_c11w3_wide_sorted.st  = fc2011v5sorted.st and
outcomes_c11w3_wide_sorted.recnumbr  = fc2011v5sorted.recnumbr;

            quit;
```

After running the SAS code as presented in this document, you should have a data file that contains 30,009 records and 196 variables.

Section 4: Adding variable and value labels to the merged data file

The newly merged data file will be missing formats for the restructured variables from the NYTD dataset because the variables names in the data file no longer match the original formats file. The code below creates and adds variable and value labels to the data file.

If you are merging the AFCARS Foster Care data file with the NYTD Outcomes file not yet containing all three waves of data, you will need to comment out references to variables ending in wave numbers not included in the data file. For example, if your NYTD Outcomes File only had two waves of data, you would omit all references to variables ending in "3."

```sas
proc format;
value STFIPS
    1 = 'Alabama'
    2 = 'Alaska'
    4 = 'Arizona'
    5 = 'Arkansas'
    6 = 'California'
    8 = 'Colorado'
    9 = 'Connecticut'
    10 = 'Delaware'
    11 = 'District of Columbia'
    12 = 'Florida'
    13 = 'Georgia'
    15 = 'Hawaii'
    16 = 'Idaho'
    17 = 'Illinois'
    18 = 'Indiana'
    19 = 'Iowa'
    20 = 'Kansas'
    21 = 'Kentucky'
    22 = 'Louisiana'
    23 = 'Maine'
    24 = 'Maryland'
    25 = 'Massachusetts'
    26 = 'Michigan'
    27 = 'Minnesota'
    28 = 'Mississippi'
    29 = 'Missouri'
    30 = 'Montana'
    31 = 'Nebraska'
    32 = 'Nevada'
    33 = 'New Hampshire'
    34 = 'New Jersey'
    35 = 'New Mexico'
    36 = 'New York'
    37 = 'North Carolina'
    38 = 'North Dakota'
    39 = 'Ohio'
    40 = 'Oklahoma'
    41 = 'Oregon'
    42 = 'Pennsylvania'
    44 = 'Rhode Island'
    45 = 'South Carolina'
    46 = 'South Dakota'
    47 = 'Tennessee'
    48 = 'Texas'
    49 = 'Utah'
    50 = 'Vermont'
    51 = 'Virginia'
    53 = 'Washington'
    54 = 'West Virginia'
    55 = 'Wisconsin'
    56 = 'Wyoming'
    72 = 'Puerto Rico' ;
value SEX
    1 = 'male'
    2 = 'female' ;
value AMIAKN
    0 = 'no'
    1 = 'yes'
    77 = 'Unknown' ;
value ASIAN
    0 = 'no'
```

```
        1 = 'yes'
       77 = 'Unknown' ;
    value BLKAFRAM
        0 = 'no'
        1 = 'yes'
       77 = 'Unknown' ;
    value HAWAIIPI
        0 = 'no'
        1 = 'yes'
       77 = 'Unknown' ;
    value WHITE
        0 = 'no'
        1 = 'yes'
       77 = 'Unknown' ;
    value RACEUNKN
        0 = 'no'
        1 = 'yes'
       77 = 'Unknown' ;
    value RACEDCLN
        0 = 'no'
        1 = 'yes'
       77 = 'Unknown' ;
    value HISORGIN
        0 = 'no'
        1 = 'yes'
        2 = 'declined'
        3 = 'unknown'
       77 = 'Unknown' ;
    value SAMPLEST
        0 = 'no'
        1 = 'yes' ;
    value BASELINE
        0 = 'no'
        1 = 'yes' ;
    value FY11COHO
        0 = 'no'
        1 = 'yes' ;
    value ELIG19F
        0 = 'no'
        1 = 'yes' ;
    value ELIG21F
        0 = 'no'
        1 = 'yes' ;
    value LABA
        1 = 'participated'
        2 = 'declined'
        3 = 'parent declined'
        4 = 'incapacitated'
        5 = 'incarcerated'
        6 = 'runaway or missing'
        7 = 'unable to locate'
        8 = 'death'
        9 = 'not in sample'
       77 = 'blank' ;
    value LABB
        0 = 'no'
        1 = 'yes'
       77 = 'blank' ;
    value LABC
        0 = 'no'
        1 = 'yes'
        2 = 'declined'
       77 = 'blank' ;
```

```
value LABD
    0 = 'no'
    1 = 'yes'
    2 = 'declined'
    77 = 'blank' ;
value LABE
    0 = 'no'
    1 = 'yes'
    2 = 'declined'
    77 = 'blank' ;
value LABF
    0 = 'no'
    1 = 'yes'
    2 = 'declined'
    77 = 'blank' ;
value LABG
    0 = 'no'
    1 = 'yes'
    2 = 'declined'
    77 = 'blank' ;
value LABH
    0 = 'no'
    1 = 'yes'
    2 = 'declined'
    77 = 'blank'
    88 = 'not applicable' ;
value LABI
    0 = 'no'
    1 = 'yes'
    2 = 'declined'
    77 = 'blank'
    88 = 'not applicable' ;
value LABJ
    0 = 'no'
    1 = 'yes'
    2 = 'declined'
    77 = 'blank'
    88 = 'not applicable' ;
value LABK
    0 = 'no'
    1 = 'yes'
    2 = 'declined'
    77 = 'blank' ;
value LABL
    1 = 'high school or ged'
    2 = 'vocational certificate'
    3 = 'vocational license'
    4 = 'associate degree'
    5 = 'bachelor degree'
    6 = 'higher degree'
    7 = 'none of the above'
    8 = 'declined'
    77 = 'blank' ;
value LABM
    0 = 'no'
    1 = 'yes'
    2 = 'declined'
    77 = 'blank' ;
value LABN
    0 = 'no'
    1 = 'yes'
    2 = 'declined'
    77 = 'blank' ;
```

```
value LABO
    0 = 'no'
    1 = 'yes'
    2 = 'declined'
    77 = 'blank' ;
value LABP
    0 = 'no'
    1 = 'yes'
    2 = 'declined'
    77 = 'blank' ;
value LABQ
    0 = 'no'
    1 = 'yes'
    2 = 'declined'
    77 = 'blank' ;
value LABR
    0 = 'no'
    1 = 'yes'
    2 = 'declined'
    77 = 'blank' ;
value LABS
    0 = 'no'
    1 = 'yes'
    2 = 'declined'
    77 = 'blank'
    88 = 'not applicable' ;
value LABT
    0 = 'no'
    1 = 'yes'
    2 = 'declined'
    3 = 'do not know'
    77 = 'blank' ;
value LABU
    0 = 'no'
    1 = 'yes'
    2 = 'declined'
    3 = 'do not know'
    77 = 'blank'
    88 = 'not applicable' ;
value LABV
    0 = 'no'
    1 = 'yes'
    2 = 'declined'
    3 = 'do not know'
    77 = 'blank'
    88 = 'not applicable' ;
value LABW
    0 = 'no'
    1 = 'yes'
    2 = 'declined'
    3 = 'do not know'
    77 = 'blank'
    88 = 'not applicable' ;
value LABX
    0 = 'no'
    1 = 'yes'
    2 = 'declined'
    3 = 'do not know'
    77 = 'blank'
    88 = 'not applicable' ;
value LABY
    0 = 'no'
    1 = 'yes' ;
```

```
value LABZ
    0 = 'no'
    1 = 'yes' ;
value STATE
    1 = 'Alabama'
    2 = 'Alaska'
    4 = 'Arizona'
    5 = 'Arkansas'
    6 = 'California'
    8 = 'Colorado'
    9 = 'Connecticut'
   10 = 'Delaware'
   11 = 'District of Columbia'
   12 = 'Florida'
   13 = 'Georgia'
   15 = 'Hawaii'
   16 = 'Idaho'
   17 = 'Illinois'
   18 = 'Indiana'
   19 = 'Iowa'
   20 = 'Kansas'
   21 = 'Kentucky'
   22 = 'Louisiana'
   23 = 'Maine'
   24 = 'Maryland'
   25 = 'Massachusetts'
   26 = 'Michigan'
   27 = 'Minnesota'
   28 = 'Mississippi'
   29 = 'Missouri'
   30 = 'Montana'
   31 = 'Nebraska'
   32 = 'Nevada'
   33 = 'New Hampshire'
   34 = 'New Jersey'
   35 = 'New Mexico'
   36 = 'New York'
   37 = 'North Carolina'
   38 = 'North Dakota'
   39 = 'Ohio'
   40 = 'Oklahoma'
   41 = 'Oregon'
   42 = 'Pennsylvania'
   44 = 'Rhode Island'
   45 = 'South Carolina'
   46 = 'South Dakota'
   47 = 'Tennessee'
   48 = 'Texas'
   49 = 'Utah'
   50 = 'Vermont'
   51 = 'Virginia'
   53 = 'Washington'
   54 = 'West Virginia'
   55 = 'Wisconsin'
   56 = 'Wyoming'
   72 = 'Puerto Rico' ;
value FIPSCODE
    8 = 'Fewer than 1000 cases in the County'
 1073 = 'Jefferson, AL'
 4013 = 'Maricopa, AZ'
 4019 = 'Pima, AZ'
 4021 = 'Pinal, AZ'
 6001 = 'Alameda, CA'
```

```
6007 = 'Butte, CA'
6013 = 'Contra Costa, CA'
6019 = 'Fresno, CA'
6029 = 'Kern, CA'
6037 = 'Los Angeles, CA'
6059 = 'Orange, CA'
6065 = 'Riverside, CA'
6067 = 'Sacramento, CA'
6071 = 'San Bernardino, CA'
6073 = 'San Diego, CA'
6075 = 'San Francisco, CA'
6077 = 'San Joaquin, CA'
6085 = 'Santa Clara, CA'
6107 = 'Tulare, CA'
6111 = 'Ventura, CA'
8001 = 'Adams, CO'
8005 = 'Arapahoe, CO'
8031 = 'Denver, CO'
8041 = 'El Paso, CO'
8059 = 'Jefferson, CO'
9003 = 'Hartford, CT'
9009 = 'New Haven, CT'
11001 = 'District of Columbia'
12011 = 'Broward, FL'
12031 = 'Duval, FL'
12057 = 'Hillsborough, FL'
12086 = 'Miami-Dade, FL'
12095 = 'Orange, FL'
12099 = 'Palm Beach, FL'
12101 = 'Pasco, FL'
12103 = 'Pinellas, FL'
12105 = 'Polk, FL'
12127 = 'Volusia, FL'
13121 = 'Fulton, GA'
15003 = 'Honolulu, HI'
17031 = 'Cook, IL'
17143 = 'Peoria, IL'
17163 = 'St. Clair, IL'
17201 = 'Winnebago, IL'
18003 = 'Allen, IN'
18089 = 'Lake, IN'
18097 = 'Marion, IN'
18163 = 'Vanderburgh, IN'
19153 = 'Polk, IA'
20173 = 'Sedgwick, KS'
20177 = 'Shawnee, KS'
21067 = 'Fayette, KY'
21111 = 'Jefferson, KY'
24510 = 'Baltimore City, MD'
25005 = 'Bristol, MA'
25009 = 'Essex, MA'
25013 = 'Hampden, MA'
25017 = 'Middlesex, MA'
25025 = 'Suffolk, MA'
25027 = 'Worcester, MA'
26049 = 'Genesee, MI'
26081 = 'Kent, MI'
26099 = 'Macomb, MI'
26125 = 'Oakland, MI'
26163 = 'Wayne, MI'
27053 = 'Hennepin, MN'
27123 = 'Ramsey, MN'
29077 = 'Greene, MO'
```

```
      29095 = 'Jackson, MO'
      29189 = 'St. Louis, MO'
      31055 = 'Douglas, NE'
      31109 = 'Lancaster, NE'
      32003 = 'Clark, NV'
      32031 = 'Washoe, NV'
      34007 = 'Camden, NJ'
      34013 = 'Essex, NJ'
      36029 = 'Erie, NY'
      36061 = 'New York, NY'
      36103 = 'Suffolk, NY'
      36119 = 'Westchester, NY'
      37119 = 'Mecklenburg, NC'
      39035 = 'Cuyahoga, OH'
      39049 = 'Franklin, OH'
      39061 = 'Hamilton, OH'
      39113 = 'Montgomery, OH'
      39153 = 'Summit, OH'
      40109 = 'Oklahoma, OK'
      40143 = 'Tulsa, OK'
      41039 = 'Lane, OR'
      41047 = 'Marion, OR'
      41051 = 'Multnomah, OR'
      41067 = 'Washington, OR'
      42003 = 'Allegheny, PA'
      42101 = 'Philadelphia, PA'
      44007 = 'Providence, RI'
      47093 = 'Knox, TN'
      47157 = 'Shelby, TN'
      48029 = 'Bexar, TX'
      48113 = 'Dallas, TX'
      48201 = 'Harris, TX'
      48439 = 'Tarrant, TX'
      48453 = 'Travis, TX'
      49035 = 'Salt Lake, UT'
      53011 = 'Clark, WA'
      53033 = 'King, WA'
      53053 = 'Pierce, WA'
      53061 = 'Snohomish, WA'
      53063 = 'Spokane, WA'
      55079 = 'Milwaukee, WI' ;
  value UNTODETM
      0 = 'No'
      1 = 'Yes' ;
  value CLINDIS
      1 = 'Yes'
      2 = 'No'
      3 = 'Not yet determined' ;
  value MR
      0 = 'No'
      1 = 'Yes' ;
  value VISHEAR
      0 = 'No'
      1 = 'Yes' ;
  value PHYDIS
      0 = 'No'
      1 = 'Yes' ;
  value DSMIII
      0 = 'No'
      1 = 'Yes' ;
  value OTHERMED
      0 = 'No'
      1 = 'Yes' ;
```

```
    value EVERADPT
       0 = 'Not applicable'
       1 = 'Yes, child has been legally adopted'
       2 = 'No, has never been legally adopted'
       3 = 'Unable to determine' ;
    value AGEADOPT
       0 = 'Not applicable'
       1 = 'Less than 2 years old'
       2 = '2-5 years old'
       3 = '6-12 years old'
       4 = '13 years or older'
       5 = 'Unable to determine' ;
    value MANREM
       1 = 'Voluntary'
       2 = 'Court ordered'
       3 = 'Not yet determined' ;
    value PHYABUSE
       0 = 'No'
       1 = 'Yes' ;
    value SEXABUSE
       0 = 'No'
       1 = 'Yes' ;
    value NEGLECT
       0 = 'No'
       1 = 'Yes' ;
    value AAPARENT
       0 = 'No'
       1 = 'Yes' ;
    value DAPARENT
       0 = 'No'
       1 = 'Yes' ;
    value AACHILD
       0 = 'No'
       1 = 'Yes' ;
    value DACHILD
       0 = 'No'
       1 = 'Yes' ;
    value CHILDIS
       0 = 'No'
       1 = 'Yes' ;
    value CHBEHPRB
       0 = 'No'
       1 = 'Yes' ;
    value PRTSDIED
       0 = 'No'
       1 = 'Yes' ;
    value PRTSJAIL
       0 = 'No'
       1 = 'Yes' ;
    value NOCOPE
       0 = 'No'
       1 = 'Yes' ;
    value ABANDMNT
       0 = 'No'
       1 = 'Yes' ;
    value RELINQSH
       0 = 'No'
       1 = 'Yes' ;
    value HOUSING
       0 = 'No'
       1 = 'Yes' ;
    value CURPLSET
       1 = 'Pre-adoptive home'
```

```
        2 = 'Foster home, relative'
        3 = 'Foster home, non-relative'
        4 = 'Group home'
        5 = 'Institution'
        6 = 'Supervised independent living'
        7 = 'Runaway'
        8 = 'Trial home visit'
        99 = 'Missing' ;
    value PLACEOUT
        0 = 'Not applicable'
        1 = 'Yes'
        2 = 'No'
        3 = 'Unable to determine' ;
    value CASEGOAL
        1 = 'Reunify with parent, principal caretaker'
        2 = 'Live with other relative(s)'
        3 = 'Adoption'
        4 = 'Long-term foster care'
        5 = 'Emancipation'
        6 = 'Guardianship'
        7 = 'Case plan goal not yet established'
        99 = 'Missing' ;
    value CTKFAMST
        0 = 'Not applicable'
        1 = 'Married couple'
        2 = 'Unmarried couple'
        3 = 'Single female'
        4 = 'Single male'
        5 = 'Unable to determine' ;
    value FOSFAMST
        0 = 'Not applicable'
        1 = 'Married couple'
        2 = 'Unmarried couple'
        3 = 'Single female'
        4 = 'Single male'
        5 = 'Unable to determine' ;
    value RF1AMAKN
        0 = 'No'
        1 = 'Yes' ;
    value RF1ASIAN
        0 = 'No'
        1 = 'Yes' ;
    value RF1BLKAA
        0 = 'No'
        1 = 'Yes' ;
    value RF1NHOPI
        0 = 'No'
        1 = 'Yes' ;
    value RF1WHITE
        0 = 'No'
        1 = 'Yes' ;
    value RF1UTOD
        0 = 'No'
        1 = 'Yes' ;
    value HOFCCTK1F
        0 = 'Not applicable'
        1 = 'Yes'
        2 = 'No'
        3 = 'Unable to determine' ;
    value RF2AMAKN
        0 = 'No'
        1 = 'Yes' ;
    value RF2ASIAN
```

```
         0 = 'No'
         1 = 'Yes' ;
    value RF2BLKAA
         0 = 'No'
         1 = 'Yes' ;
    value RF2NHOPI
         0 = 'No'
         1 = 'Yes' ;
    value RF2WHITE
         0 = 'No'
         1 = 'Yes' ;
    value RF2UTOD
         0 = 'No'
         1 = 'Yes' ;
    value HOFCCTK2F
         0 = 'Not applicable'
         1 = 'Yes'
         2 = 'No'
         3 = 'Unable to determine' ;
    value DISREASN
         0 = 'Not applicable'
         1 = 'Reunified with parent, primary caretaker'
         2 = 'Living with other relative(s)'
         3 = 'Adoption'
         4 = 'Emancipation'
         5 = 'Guardianship'
         6 = 'Transfer to another agency'
         7 = 'Runaway'
         8 = 'Death of child'
        99 = 'Missing' ;
    value IVEFC
         0 = 'No'
         1 = 'Yes' ;
    value IVEAA
         0 = 'No'
         1 = 'Yes' ;
    value IVAAFDC
         0 = 'No'
         1 = 'Yes' ;
    value IVDCHSUP
         0 = 'No'
         1 = 'Yes' ;
    value XIXMEDCD
         0 = 'No'
         1 = 'Yes' ;
    value SSIOTHER
         0 = 'No'
         1 = 'Yes' ;
    value NOA
         0 = 'No'
         1 = 'Yes' ;
    value AGEATSTA
        99 = 'DOB Missing' ;
    value AGEATLAT
        99 = 'DOB Missing' ;
    value AGEATEND
        99 = 'DOB Missing' ;
    value INATSTAR
         0 = 'No'
         1 = 'Yes' ;
    value INATEND
         0 = 'No'
         1 = 'Yes' ;
```

```
    value ENTERED
        0 = 'No'
        1 = 'Yes' ;
    value EXITED
        0 = 'No'
        1 = 'Yes' ;
    value SERVED
        0 = 'No'
        1 = 'Yes' ;
    value ISWAITIN
        0 = 'No'
        1 = 'Yes' ;
    value ISTPR
        0 = 'No'
        1 = 'Yes' ;
    value AGEDOUT
        0 = 'No'
        1 = 'Yes' ;
    value RU13F
        1 = 'Metro: > 1 million population'
        2 = 'Metro: 250K to 1 million population'
        3 = 'Metro: < 250K population'
        4 = 'NonMetro: Urban > 20K pop; Adjacent'
        5 = 'NonMetro: Urban >20K pop; Non-adjacent'
        6 = 'NonMetro: Urban 2.5K to 20K; Adjacent'
        7 = 'NonMetro; Urban 2.5 to 20K; Non-adjacent'
        8 = 'Rural or < 2.5K population; Adjacent'
        9 = 'Rural or < 2.5K population; Non-adjacent' ;
        run;
DATA  library3.merged_NYTD_c2011_AFCARSFC_2011f;
    SET library3.merged_NYTD_c2011_AFCARSFC_2011;
LABEL  StFCID = "St and RecNumbr (for linking)"
    StFIPS = "#1: State FIPS Code"
    St = "Two-letter USPS code for state "
    DOB = "#4: Date Of Birth"
    Sex = "#5: Sex"
    Amiakn = "#6: Race American Indian Or Alaskan Native"
    Asian = "#7: Race Asian"
    Blkafram = "#8: Race Black Or African American"
    Hawaiipi = "#9: Race Native Hawaiian Or Other Pacific Islander"
    White = "#10: Race White"
    Raceunkn = "#11: Race Unknown"
    Racedcln = "#12: Race Declined"
    Hisorgin = "#13: Hispanic Or Latino Ethnicity"
    SampleState = "This state opted to sample for followup surveys"
    Baseline = "Youth is in the Baseline Population"
    FY11Cohort = "Youth meets requirements for membership in the Cohort"
    Elig19 = "Youth is in the Age 19 Followup Population"
    Elig21 = "Youth is in the Age 21 Followup Population"
    Repdate1 = "Repdate1: #2: Report Date"
    Repdate2 = "Repdate2: #2: Report Date"
    Repdate3 = "Repdate3: #2: Report Date"
    OutcmRpt1 = "OutcmRpt1: #34: Outcomes Reporting Status"
    OutcmRpt2 = "OutcmRpt2: #34: Outcomes Reporting Status"
    OutcmRpt3 = "OutcmRpt3: #34: Outcomes Reporting Status"
    OutcmDte1 = "OutcmDte1: #35: Date Of Outcome Data Collection"
    OutcmDte2 = "OutcmDte2: #35: Date Of Outcome Data Collection"
    OutcmDte3 = "OutcmDte3: #35: Date Of Outcome Data Collection"
    OutcmFCS1 = "OutcmFCS1: #36: Foster Care Status At Outcomes Collection"
    OutcmFCS2 = "OutcmFCS2: #36: Foster Care Status At Outcomes Collection"
    OutcmFCS3 = "OutcmFCS3: #36: Foster Care Status At Outcomes Collection"
    CurrFTE1 = "CurrFTE1: #37: Current Full Time Employment"
    CurrFTE2 = "CurrFTE2: #37: Current Full Time Employment"
```

```
CurrFTE3 = "CurrFTE3: #37: Current Full Time Employment"
CurrPTE1 = "CurrPTE1: #38: Current Part-Time Employment"
CurrPTE2 = "CurrPTE2: #38: Current Part-Time Employment"
CurrPTE3 = "CurrPTE3: #38: Current Part-Time Employment"
EmplySklls1 = "EmplySklls1: #39: Employment Related Skills"
EmplySklls2 = "EmplySklls2: #39: Employment Related Skills"
EmplySklls3 = "EmplySklls3: #39: Employment Related Skills"
SocSecrty1 = "SocSecrty1: #40: Social Security"
SocSecrty2 = "SocSecrty2: #40: Social Security"
SocSecrty3 = "SocSecrty3: #40: Social Security"
EducAid1 = "EducAid1: #41: Educational Aid"
EducAid2 = "EducAid2: #41: Educational Aid"
EducAid3 = "EducAid3: #41: Educational Aid"
PubFinAs1 = "PubFinAs1: #42: Public Financial Assistance"
PubFinAs2 = "PubFinAs2: #42: Public Financial Assistance"
PubFinAs3 = "PubFinAs3: #42: Public Financial Assistance"
PubFoodAs1 = "PubFoodAs1: #43: Public Food Assistance"
PubFoodAs2 = "PubFoodAs2: #43: Public Food Assistance"
PubFoodAs3 = "PubFoodAs3: #43: Public Food Assistance"
PubHousAs1 = "PubHousAs1: #44: Public Housing Assistance"
PubHousAs2 = "PubHousAs2: #44: Public Housing Assistance"
PubHousAs3 = "PubHousAs3: #44: Public Housing Assistance"
OthrFinAs1 = "OthrFinAs1: #45: Other Financial Support"
OthrFinAs2 = "OthrFinAs2: #45: Other Financial Support"
OthrFinAs3 = "OthrFinAs3: #45: Other Financial Support"
HighEdCert1 = "HighEdCert1: #46: Highest Educational Certification Received"
HighEdCert2 = "HighEdCert2: #46: Highest Educational Certification Received"
HighEdCert3 = "HighEdCert3: #46: Highest Educational Certification Received"
CurrEnroll1 = "CurrEnroll1: #47: Current Enrollment And Attendance"
CurrEnroll2 = "CurrEnroll2: #47: Current Enrollment And Attendance"
CurrEnroll3 = "CurrEnroll3: #47: Current Enrollment And Attendance"
CnctAdult1 = "CnctAdult1: #48: Connection To Adult"
CnctAdult2 = "CnctAdult2: #48: Connection To Adult"
CnctAdult3 = "CnctAdult3: #48: Connection To Adult"
Homeless1 = "Homeless1: #49: Homelessness"
Homeless2 = "Homeless2: #49: Homelessness"
Homeless3 = "Homeless3: #49: Homelessness"
SubAbuse1 = "SubAbuse1: #50: Substance Abuse Referral"
SubAbuse2 = "SubAbuse2: #50: Substance Abuse Referral"
SubAbuse3 = "SubAbuse3: #50: Substance Abuse Referral"
Incarc1 = "Incarc1: #51: Incarceration"
Incarc2 = "Incarc2: #51: Incarceration"
Incarc3 = "Incarc3: #51: Incarceration"
Children1 = "Children1: #52: Children"
Children2 = "Children2: #52: Children"
Children3 = "Children3: #52: Children"
Marriage1 = "Marriage1: #53: Marriage At Child___S Birth"
Marriage2 = "Marriage2: #53: Marriage At Child___S Birth"
Marriage3 = "Marriage3: #53: Marriage At Child___S Birth"
Medicaid1 = "Medicaid1: #54: Medicaid"
Medicaid2 = "Medicaid2: #54: Medicaid"
Medicaid3 = "Medicaid3: #54: Medicaid"
OthrHlthIn1 = "OthrHlthIn1: #55: Other Health Insurance Coverage"
OthrHlthIn2 = "OthrHlthIn2: #55: Other Health Insurance Coverage"
OthrHlthIn3 = "OthrHlthIn3: #55: Other Health Insurance Coverage"
MedicalIn1 = "MedicalIn1: #56: Health Insurance Type: Medical"
MedicalIn2 = "MedicalIn2: #56: Health Insurance Type: Medical"
MedicalIn3 = "MedicalIn3: #56: Health Insurance Type: Medical"
MentlHlthIn1 = "MentlHlthIn1: #57: Health Insurance Type: Mental Health"
MentlHlthIn2 = "MentlHlthIn2: #57: Health Insurance Type: Mental Health"
MentlHlthIn3 = "MentlHlthIn3: #57: Health Insurance Type: Mental Health"
Prescripin1 = "Prescripin1: #58: Health Insurance Type: Prescription Drugs"
Prescripin2 = "Prescripin2: #58: Health Insurance Type: Prescription Drugs"
```

```
Prescripin3 = "Prescripin3: #58: Health Insurance Type: Prescription Drugs"
InSample1 = "InSample1: Youth is in the sample"
InSample2 = "InSample2: Youth is in the sample"
InSample3 = "InSample3: Youth is in the sample"
Responded1 = "Responded1: Responded to At Least One Survey Question"
Responded2 = "Responded2: Responded to At Least One Survey Question"
Responded3 = "Responded3: Responded to At Least One Survey Question"
FY = "The federal fiscal year covered by this dataset"
Version = "The version number for this dataset"
State = "State FIPS Code"
RepDatYr = "Reporting Period End Date: Year"
RepDatMo = "Reporting Period End Date: Month"
FIPSCode = "County FIPS Code"
UnToDetm = "Child Unable To Determine Race"
ClinDis = "Diagnosed Disability"
MR = "Mental Retardation"
VisHear = "Visually Or Hearing Impaired"
PhyDis = "Physically Disabled"
DSMIII = "Emotionally Disturbed"
OtherMed = "Other Diagnosed Condition"
EverAdpt = "Child Ever Adopted"
AgeAdopt = "Age At Adoption"
TotalRem = "Total Number Of Removals"
NumPlep = "Placement Settings in Current FC Episode"
ManRem = "Removal Manner"
PhyAbuse = "Removal Reason-Physical Abuse"
SexAbuse = "Removal Reason-Sexual Abuse"
Neglect = "Removal Reason-Neglect"
AAParent = "Removal Reason-Alcohol Abuse Parent"
DAParent = "Removal Reason-Drug Abuse Parent"
AAChild = "Removal Reason-Alcohol Abuse Child"
DAChild = "Removal Reason-Drug Abuse Child"
ChilDis = "Removal Reason-Child Disability"
ChBehPrb = "Removal Reason-Child Behavior Problem"
PrtsDied = "Removal Reason-Parent Death"
PrtsJail = "Removal Reason-Parent Incarceration"
NoCope = "Removal Reason-Caretaker Inability Cope"
Abandmnt = "Removal Reason-Abandonment"
Relinqsh = "Removal Reason-Relinquishment"
Housing = "Removal Reason-Inadequate Housing"
CurPlSet = "Current Placement Setting"
PlaceOut = "Out Of State Placement"
CaseGoal = "Most Recent Case Plan Goal"
CtkFamSt = "Principal Caretaker Family Structure"
CTK1YR = "1st Principal Caretaker Year Of Birth"
CTK2YR = "2nd Principal Caretaker Year Of Birth"
FosFamSt = "Foster Family Structure"
FCCTK1YR = "1st Foster Caretaker Year Of Birth"
FCCTK2YR = "2nd Foster Caretaker Year Of Birth"
RF1AMAKN = "1st Foster Caretaker Am Indian/AK Native"
RF1ASIAN = "1st Foster Caretaker Asian"
RF1BLKAA = "1st Foster Caretaker Black/Af Amer"
RF1NHOPI = "1st Foster Caretaker Hawaii/Pacif Island"
RF1WHITE = "1st Foster Caretaker White"
RF1UTOD = "1st Foster Caretaker Unable To Det. Race"
HOFCCTK1 = "1st Foster Caretaker Hispanic Origin"
RF2AMAKN = "2nd Foster Caretaker Am Indian/AK Native"
RF2Asian = "2nd Foster Caretaker Asian"
RF2BLKAA = "2nd Foster Caretaker Black/Af Amer"
RF2NHOPI = "2nd Foster Caretaker Hawaii/Pacif Island"
RF2WHITE = "2nd Foster Caretaker White"
RF2UTOD = "2nd Foster Caretaker Unable To Det. Race"
HOFCCTK2 = "2nd Foster Caretaker Hispanic Origin"
```

```
    DISREASN = "Discharge Reason"
    IVEFC = "Title IV-E Foster Care Payments"
    IVEAA = "Title IV-E Adoption Assistance"
    IVAAFDC = "Title IV-A AFDC Payment"
    IVDCHSUP = "Title IV-D Child Support Funds"
    XIXMEDCD = "Title XIX Medicaid"
    SSIOther = "SSI Or Social Security Act Benefits"
    NOA = "Only State Or Other Support"
    FCMntPay = "Monthly FC Payment"
    PedRevDt = "Periodic Review Date"
    Rem1Dt = "Date of First Removal"
    RemTrnDt = "Removal Transaction Date"
    DLstFCDt = "Discharge Date For Previous Removal"
    LatRemDt = "Date of Latest Removal"
    CurSetDt = "Begin Date for Current Placement Setting"
    DoDFCDt = "Date of Discharge from Foster Care"
    DoDTrnDt = "Date that the discharge was recorded"
    TPRMomDt = "Termination date of parental rights - Mom"
    TPRDadDt = "Termination date of parental rights - Dad"
    TPRDate = "Date of parents loss of parental rights"
    LatRemLOS = "Length (days) since latest removal date"
    SettingLOS = "Length (days) in Current Placement Setting"
    PreviousLOS = "Length (days) of previous FC stay"
    LifeLOS = "Total days stay in FC, all episodes"
    AgeAtStart = "Age on the First Day of the Fiscal Year"
    AgeAtLatRem = "Age at Most Recent Removal"
    AgeAtEnd = "Age of Child at the End of FFY, or at Exit"
    InAtStart = "In FC at the beginning of the FFY"
    InAtEnd = "In FC at the end of the fiscal year"
    Entered = "Entered FC during the fiscal year"
    Exited = "Discharged from FC during FFY"
    Served = "In at start or entered FC during FY"
    IsWaiting = "Child is waiting for adoption"
    IsTPR = "Parents have relinquished parental rights"
    AgedOut = "Youth is No Longer Eligible for Foster Care Due to Age"
    RU13 = "Rural Urban Continuum Code" ;

FORMAT
    DOB DATE9.              OutcmDte1 DATE9.        OutcmDte2 DATE9.
    OutcmDte3 DATE9.        PedRevDt DATE9.         Rem1Dt DATE9.
    RemTrnDt DATE9.         DLstFCDt DATE9.         LatRemDt DATE9.
    CurSetDt DATE9.         DoDFCDt DATE9.          DoDTrnDt DATE9.
    TPRMomDt DATE9.         TPRDadDt DATE9.         TPRDate DATE9.
 ;


FORMAT
    StFIPS STFIPS.         Sex SEX.              Amiakn AMIAKN.
    Asian ASIAN.          Blkafram BLKAFRAM.     Hawaiipi HAWAIIPI.
    White WHITE.          Raceunkn RACEUNKN.     Racedcln RACEDCLN.
    Hisorgin HISORGIN.    SampleState SAMPLEST.  Baseline BASELINE.
    FY11Cohort FY11COHO.  Elig19 ELIG19F.        Elig21 ELIG21F.
    OutcmRpt1 LABA.       OutcmRpt2 LABA.        OutcmRpt3 LABA.
    OutcmFCS1 LABB.       OutcmFCS2 LABB.        OutcmFCS3 LABB.
    CurrFTE1 LABC.        CurrFTE2 LABC.         CurrFTE3 LABC.
    CurrPTE1 LABD.        CurrPTE2 LABD.         CurrPTE3 LABD.
    EmplySklls1 LABE.     EmplySklls2 LABE.      EmplySklls3 LABE.
    SocSecrty1 LABF.      SocSecrty2 LABF.       SocSecrty3 LABF.
    EducAid1 LABG.        EducAid2 LABG.         EducAid3 LABG.
    PubFinAs1 LABH.       PubFinAs2 LABH.        PubFinAs3 LABH.
    PubFoodAs1 LABI.      PubFoodAs2 LABI.       PubFoodAs3 LABI.
    PubHousAs1 LABJ.      PubHousAs2 LABJ.       PubHousAs3 LABJ.
    OthrFinAs1 LABK.      OthrFinAs2 LABK.       OthrFinAs3 LABK.
```

```
        HighEdCert1 LABL.           HighEdCert2 LABL.           HighEdCert3 LABL.
        CurrEnroll1 LABM.           CurrEnroll2 LABM.           CurrEnroll3 LABM.
        CnctAdult1 LABN.            CnctAdult2 LABN.            CnctAdult3 LABN.
        Homeless1 LABO.            Homeless2 LABO.            Homeless3 LABO.
        SubAbuse1 LABP.            SubAbuse2 LABP.            SubAbuse3 LABP.
        Incarc1 LABQ.             Incarc2 LABQ.             Incarc3 LABQ.
        Children1 LABR.            Children2 LABR.            Children3 LABR.
        Marriage1 LABS.            Marriage2 LABS.            Marriage3 LABS.
        Medicaid1 LABT.            Medicaid2 LABT.            Medicaid3 LABT.
        OthrHlthIn1 LABU.           OthrHlthIn2 LABU.           OthrHlthIn3 LABU.
        MedicalIn1 LABV.            MedicalIn2 LABV.            MedicalIn3 LABV.
        MentlHlthIn1 LABW.          MentlHlthIn2 LABW.          MentlHlthIn3 LABW.
        Prescripin1 LABX.           Prescripin2 LABX.           Prescripin3 LABX.
        InSample1 LABY.            InSample2 LABY.            InSample3 LABY.
        Responded1 LABZ.           Responded2 LABZ.           Responded3 LABZ.
        State STATE.               FIPSCode FIPSCODE.           UnToDetm UNTODETM.
        ClinDis CLINDIS.           MR MR.                     VisHear VISHEAR.
        PhyDis PHYDIS.             DSMIII DSMIII.              OtherMed OTHERMED.
        EverAdpt EVERADPT.         AgeAdopt AGEADOPT.          ManRem MANREM.
        PhyAbuse PHYABUSE.         SexAbuse SEXABUSE.          Neglect NEGLECT.
        AAParent AAPARENT.         DAParent DAPARENT.          AAChild AACHILD.
        DAChild DACHILD.           ChilDis CHILDIS.            ChBehPrb CHBEHPRB.
        PrtsDied PRTSDIED.         PrtsJail PRTSJAIL.          NoCope NOCOPE.
        Abandmnt ABANDMNT.         Relinqsh RELINQSH.          Housing HOUSING.
        CurPlSet CURPLSET.         PlaceOut PLACEOUT.          CaseGoal CASEGOAL.
        CtkFamSt CTKFAMST.         FosFamSt FOSFAMST.          RF1AMAKN RF1AMAKN.
        RF1ASIAN RF1ASIAN.         RF1BLKAA RF1BLKAA.          RF1NHOPI RF1NHOPI.
        RF1WHITE RF1WHITE.         RF1UTOD RF1UTOD.            HOFCCTK1 HOFCCTK1F.
        RF2AMAKN RF2AMAKN.         RF2Asian RF2ASIAN.          RF2BLKAA RF2BLKAA.
        RF2NHOPI RF2NHOPI.         RF2WHITE RF2WHITE.          RF2UTOD RF2UTOD.
        HOFCCTK2 HOFCCTK2F.        DISREASN DISREASN.          IVEFC IVEFC.
        IVEAA IVEAA.              IVAAFDC IVAAFDC.             IVDCHSUP IVDCHSUP.
        XIXMEDCD XIXMEDCD.         SSIOther SSIOTHER.          NOA NOA.
        AgeAtStart AGEATSTA.       AgeAtLatRem AGEATLAT.       AgeAtEnd AGEATEND.
        InAtStart INATSTAR.        InAtEnd INATEND.            Entered ENTERED.
        Exited EXITED.             Served SERVED.              IsWaiting ISWAITIN.
        IsTPR ISTPR.              AgedOut AGEDOUT.             RU13 RU13F. ;
RUN;
```

This document was prepared by Research Analyst, Holly M. Larrabee, MSHP. Email questions to NDACANsupport@cornell.edu.