# Documentation to the NCES Common Core of Data Public Elementary and Secondary School Universe: 1997-98 

## Table of Contents

I. Introduction to the NCES Common Core of Data Public Elementary and Secondary School Universe: 1997-98
II. User's Guide
A. Methodology
B. User Guidelines for Processing the Public Elementary and Secondary School Universe

## Appendices

Appendix A-- Record Layout and Data Element Description<br>Appendix B-- Imputation Flag Frequencies<br>Appendix C-- Glossary<br>Appendix D-- Nonresponse Tables<br>Appendix E-- State Notes<br>Appendix F-- School Universe Shuttle

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## I. Introduction to the 1997-98 NCES Common Core of Data (CCD) Public Elementary and Secondary School Universe

The Common Core of Data (CCD) Nonfiscal surveys consist of data submitted annually to NCES by state education agencies (SEAs) in the 50 states, the District of Columbia, American Samoa, Guam, the Commonwealth of the Northern Mariana Islands, Puerto Rico, the Virgin Islands, and the Department of Defense. In order to provide data comparable across states to the maximum extent feasible, common data items and definitions have been developed and accepted by NCES and representatives of SEAs over a period of time from the 1950's to the present. CCD data are sent to NCES by SEA personnel acting as CCD coordinators are edited and maintained in machine-readable data sets by NCES, and are used to produce general-purpose publications and specialized reports. The principal users of CCD Nonfiscal data are the Federal Government, the education research community, state and local government officials, including school boards and LEA administrators, and the general public.

The purpose of the Common Core of Data (CCD) Nonfiscal surveys is to provide a listing of all schools $(91,340)$ and agencies $(16,411)$ providing free public elementary and secondary education in the United States and its outlying areas, along with basic descriptive statistical information on each unit listed. It includes all settings in which free public education is provided to children by a public agency. (Some SEAs do not provide information on education outside of the traditional public school system.) In the 1997-98 Common Core of Data Public Elementary and Secondary School Universe Survey there were 92,352 records, one for each public elementary and secondary school in the 50 states, District of Columbia, five outlying areas, and the Department of Defense dependent schools outside the United States. Schools that were open on last year's files (1996-97), but are closed for the 1997-98 school year $(1,012)$ are kept on the file for one year. They are indicated by a value of 2 under the variable STATUS97 on the school file. Once these closed schools are stripped off the file, 91,340 open schools remain. Of the 91,340 open schools, 84,421 were regular elementary and secondary schools, 2,098 were special education schools, 952 were vocational/technical schools, and 3,869 were other/alternative schools.

The CCD system was developed and is designed to be inclusive rather than exclusive. In accordance with this purpose, CCD files contain a substantial number of records representing administrative and operating units that are unlike typical public schools ( 8 percent) and school districts ( 12 percent), eg. schools or districts without students, special education schools, etc. The CCD system provides features that enable the data provider and the data user to identify and select records according to the categories of interest to them. Definitions and categories used in the CCD are deliberately generic so that they may accommodate the many and varied organizational structures used in the provision of public elementary and secondary education across the nation.

Public School Universe data include NCES and state identification numbers, name and ID number of the agency that operates the school, name, address, and phone number of school, school type (regular, special education, vocational education, and alternative), locale code (seven categories from urban to rural), number of students by grade and ungraded, number of students eligible for free lunch, and number of students by five racial/ethnic categories.

The remainder of this document contains a User's Guide and six appendices. The User's guide contains information on methodology including certain conditions that are unique to the data file.

Appendix A - Record Layout gives the variable names and labels of the data elements discussed throughout the documentation, as well as their location on the data file.

Appendix B - Imputation Flag Frequencies indicates the number of schools for which any data item was imputed.

Appendix C - Glossary defines all of the CCD data items.
Appendix D - School Nonresponse Tables report data and count of records with zeros for the data items.

Appendix E - State Notes provide comments for data users on individual states.
Appendix F - School Universe Shuttle is the paper copy of the school survey form.

## II. Users Guide

## A. Methodology

Information at all levels of aggregation--school, agency, and state--is provided to NCES by officials in each state education agency. Since it is understood that local education staff have already provided information to SEA officials in conjunction with established administrative records systems, it is not the policy of CCD survey staff to contact local personnel for data verification except in unusual circumstances. Certain edits are performed by survey staff and referred to SEA respondents for resolution. It is CCD policy to accept the judgment of the respondent unless there is a clear conflict or unacceptable inconsistency. Appendix E provides information on when and how the data files were submitted by each state.

In the context of CCD, a school is an organization composed of students and staff. The CCD definition recognizes that this organization may encompass several locations, but must have a single contact point, which is the mailing address to be entered on the CCD school record. There may be situations in which pupils are served by two schools at the same time (e.g., a regular school and a vocational school). In these situations, a judgment must be made as to where the student should be
counted. Typically, such judgment is left to the SEA official who reports the data. Users should keep in mind that the CCD school universe encompasses units that may not be within the scope of every survey. In most cases, CCD files contain enough data so that decision rules can be applied to the file without the need for manual review of every case.

## Comments for Users of the Data File

Users of the data set need to be aware of certain conditions which are unique to the data file.
Undercoverage and Vertical Consistency - Although CCD coverage of traditional public schools and school districts (those schools and districts typed as regular) is virtually 100 percent, the same cannot be said for publicly funded education outside of the traditional settings and organizations. There are states that do not report schools for the deaf and blind, university lab schools, and other schools not covered by the authority of the state education agency. Conversely, when these institutions are reported on the school and agency universes, the students and teachers may not be included in the count of persons for whom the state assumes responsibility in its official report.

Longitudinal Consistency - Although longitudinal consistency is a key principle of CCD, it is impossible for NCES to guarantee that state coordinators follow CCD conventions with regard to the deletion of closed schools or agencies and the addition of new ones. Confusion is particularly likely when agencies are merged.

Imputation Flag Options - Care has been taken to provide a meaningful entry in every cell of this data set. In order to achieve this result, it was necessary in some cases for NCES to assign a value other than that reported-including a blank response-by the state coordinator responding to the CCD surveys. For each data cell, there is a companion cell containing a flag indicating whether the figure in the cell was reported by the state or was placed in the cell by NCES using one of several methodologies.

> R - As reported by the state
> A - Adjusted, but no arithmetic manipulation (example, "blank" changed to "M") P - Imputation based on prior years data
> I - Imputation based on a source other than prior year's data
> T - Total based on sum of internal or external detail
> C - Combined with data provided elsewhere by the state
> N - Not applicable

On the record layout, the companion cell in each case is identified by the name of the data cell preceded by an "I". The documentation explains any action taken by NCES in regard to each variable. A frequency distribution of the values of each imputation flag is attached in appendix B and appendix D contains nonresponse tables.

Missing Value Options - All data elements are either completed by the state or they have been filled with a " 0 ", "M", or "N".

0 - There are no occurrences of this data element. A value was expected and measured, but there were 0 (zero) cases found in the category. (For example, a high school having no 12 graders would report 0 )

M - Data are missing. A value was expected and none was measured. (For example, a school that has at least one 12 grader but can not measure the number of 12 graders would report M.)

N - Data are not applicable. A value was neither expected nor measured. (For example, an elementary school would report N for 12 graders.)

FIPS Codes - Federal Information Processing Standards. A list of the FIPS codes is attached. (The Common Core of Data Public Education Agency and School Universe used the "old" FIPS codes for the outlying areas prior to the 1991-92 survey year.)
(A01) NCES Education Agency ID - Each record contains a unique NCES agency identification number.
(A02) State Education Agency ID - Each record contains a state agency identification number.
(A03) Name of Education Agency - Each record includes an agency name with which the school is affiliated. NCES reviewed any record filling the 30 characters assigned, and may have adjusted the agency name to improve readability (e.g., applied standard abbreviations).
(B01) State School ID - Each record contains a state school identification number.
(B02) NCES School ID - Each record contains a unique NCES school identification number.
(B03) Name of School - Each record has a school name. NCES reviewed any record filling the 30 characters assigned, and may have adjusted the school name to improve readability (e.g., applied standard abbreviations).
(B04) Mailing Address - Some mailing addresses consist solely of a city and state, indicated by an "N" in the street address field.
(B05) City - Each record has a city name in the address. There are valid cases in which a school may be located in one city and have a mailing address in another city.
(B06) State - Each record has a two-letter post office code indicating the state in which the school's mailing address is located. There are instances where a school that is part of one state's education system reports a mailing address in another state; these situations have been confirmed by the reporting state. There are 27 schools in the 1997-98 School Universe that have a different FIPS code
from the state abbreviation. A list of these schools is attached.
(B07) Zip Code - Each record has a valid zip code.
(B08) Telephone Number - Telephone numbers were reported as "M" or "N" for 612 schools.
(C01) School Type - Each record has a school type code. See appendix A and the Instructions for Completing the Nonfiscal Surveys of the Common Core of Data 1997-98 for a detailed definition of each of these codes.
(C02) Operational Status Code - All schools are coded to reflect their status as reported for the 199798 school year. Valid responses include:

1 - School continues operational from the previous year
2 - School closed
3 - New school
4 - School was operational during the previous year, but was not reported in the 1997-98 collection.

Schools with an operational status code of " 2 " will remain on the file for one year for historical purposes.
(C03) Locale Code - Puerto Rico and the Department of Defense Dependents schools have not been assigned a type of locale and have an " N " for this field. All other records have a code ranging from 1-7 indicating the location of the school relative to populous areas, based on the school's mailing address. See the end of this "Comments for Users" section, and the Instructions for Completing the Nonfiscal Surveys of the Common Core of Data 1997-98 for a detailed definition of each locale code.
(C04) FTE Teachers - Full-time equivalent teachers are collected to the nearest tenth. Some schools may report teachers, but no pupils, while other schools may report pupils in membership but no teacher FTE. These are valid records indicating situations in which more than one school provides services to pupils, but the pupils are attributed to a single school to avoid double counting; or where a teacher provides services to pupils at multiple schools. An example of the former situation might be an Area Vocational School whose pupil membership is attributed to high schools that send pupils for vocational services.

These data were not provided by Washington DC, Massachusetts, Minnesota, Tennessee, and Virginia. While Washington DC, Minnesota, Tennessee and Virginia reported "M" in the teacher field, Massachusetts reported " N " for its 1,868 schools because teacher data are only collected at the district level. However, NCES adjusted reports to show FTE as missing for these school records by placing an " M " in the teacher field since a value was expected, but none was measured.

The submission from Colorado contained a group of records that accounted for district-wide teaching staff. In order to avoid undercounting of teachers at the school and state level, it was decided in consultation with Colorado's CCD coordinator, to apportion these teacher counts across the schools within the associated district. The following methodology was used:
a. The Colorado file was divided into the district-wide records and the remaining school records.
b. The ratio of each school's reported teachers to the sum of teachers across all schools in a district was calculated.
c. These school records were then matched with the district-wide records and each school's ratio applied to the district-wide teacher total. This resulted in the number to be added to the school's originally reported teacher count.
d. Records which were adjusted through this process may be identified by the value "C" in the teacher flag field (IFTE93, Position 300).
(D01) Ungraded Membership - The classification of "ungraded" is not used for students in Alabama, Alaska, Florida, Georgia, Minnesota, Nebraska, New Mexico, North Dakota, South Carolina, Texas, Washington, Wisconsin, and Department of Defense Dependents Schools. Also, no ungraded students were reported for Delaware, Guam and Northern Marianas. Idaho, and Wyoming, have small numbers of ungraded pupils in unique settings and reported those numbers where applicable and " 0 " where there were no pupils in that category.
(D02-D15) Prekindergarten Membership, Kindergarten Membership, Grades 1-12, Membership, by Grade - NCES uses the sum of students by grade (ungraded and prekindergarten through 12) as the official count of students for the school.
(E01) Free Lunch Eligible - These counts may be taken by the schools at a different time than the membership counts, and free lunch and membership totals may not be comparable in a given school. In some states, a single school may provide the free lunch program for a cluster of schools, and the free lunch eligible count for the school providing services may be over represented relative to the school's total membership. To avoid identifying any student as eligible for free lunch, the maximum number reported has been adjusted to 95 percent of a schools total membership.
(E02-E06) Membership, by Race - These counts may be taken by the schools at a different time than membership counts, thus, racial/ethnic and membership totals may not be the same.

Appendix C is a glossary of the definitions of the variables on the dataset.

## Information on Locale Codes

Locale codes were systematically assigned by the Geography Division, Bureau of the Census. The codes were assigned based on the classification of the place in which each school is located. This was done by matching the school addresses from the Common Core of Data School Universe Survey to the Census Bureau's City Reference File. The School Universe contained 91,340 records, which were assigned to one of the seven locale code categories. They were unable to assign 2,270 records. Of those, 1,672 were located in Puerto Rico or the Outlying Areas and 160 were DOD Dependents Schools. Codes for the remaining 298 records, located in the United States, were pulled forward from the prior year because of either an inability to geocode the address or an inability to identify the urban/rural status of the school. The latter occurred in areas in which the record could not be assigned to an incorporated place or Census Designated Place.

## Locale Code Categories

## 1 Large City

A central city of a CMSA or MSA, with the city having a population greater than or equal to 250,000 .

2 Mid-size City
A central city of a CMSA or MSA, with the city having a population less than 250,000.

3 Urban Fringe of a Large City
Any incorporated place, Census designated place, or non-place territory within a CMSA or MSA of a Large City and defined as urban by the Census Bureau.

4 Urban Fringe of a Mid-size City
Any incorporated place, Census designated place, or non-place territory within a CMSA or MSA of a Mid-size City and defined as urban by the Census Bureau.

5 Large Town
An incorporated place or Census designated place with a population greater than or equal to 25,000 and located outside a CMSA or MSA.

6 Small Town
An incorporated place or Census designated place with population less than 25,000 and greater than or equal to 2,500 and located outside a CMSA or MSA.

## 7 Rural

Any incorporated place, Census designated place, or non-place territory designated as rural by the Census Bureau.

## Schools With Mailing Address in an Alternative State

| NCES School ID | School Name | City | State |
| :---: | :---: | :---: | :---: |
| Arizona School |  |  |  |
| 040000700160 | SHIPROCK, BIA | SHIPROCK | NM |
| Arkansas Schools |  |  |  |
| 051311001068 | ARKANSAS HIGH SCHOOL | TEXARKANA | TX |
| 051311001069 | CARVER KINDERGARTEN | TEXARKANA | TX |
| 051311001070 | COLLEGE HILL ELEMENTARY SCHOOL | TEXARKANA | TX |
| 051311001071 | COLLEGE HILL JR. HIGH SCHOOL | TEXARKANA | TX |
| 051311001072 | FAIRVIEW ELEMENTARY SCHOOL | TEXARKANA | TX |
| 051311001073 | NORTH HEIGHTS JR. HIGH SCHOOL | TEXARKANA | TX |
| 051311001074 | UNION ELEMENTARY SCHOOL | TEXARKANA | TX |
| 051311001075 | VERA KILPATRICK ELEM. SCHOOL | TEXARKANA | TX |
| 051311001076 | WASHINGTON INTERMEDIATE SCH | TEXARKANA | TX |
| 051311001264 | EDWARD D. TRICE ELEM. SCHOOL | TEXARKANA | TX |
| California School |  |  |  |
| 062519003767 | STATELINE ELEMENTARY | NEW PINE CREEK | OR |
| Idaho Schools |  |  |  |
| 160132000237 | POWELL ELEMENTARY JUNIOR HI | LOLO | MT |
| 160261000459 | PLEASANT VALLEY ELEM/JR HI | JORDAN VALLEY | OR |
| Indiana School |  |  |  |
| 181161001870 | UNION ELEMENTARY SCHOOL | COLLEGE CORNER | OH |
| Minnesota School |  |  |  |
| 273315001446 | SIOUX VALLEY ELEMENTARY SCH | LAKE PARK | IA |
| North Dakota Schools |  |  |  |
| 380315000073 | STEVENSON SCHOOL | SIDNEY | MT |
| 380567000826 | SQUAW GAP SCHOOL | SIDNEY | MT |
| 381869000820 | UNION SCHOOL | POLLOCK | SD |
| 382034000714 | EAST FAIRVIEW ELEMENTARY | FAIRVIEW | MT |
| South Dakota Schools |  |  |  |
| 467209000503 | KLEIN ELEMENTARY | VALENTINE | NE |
| 467209000504 | LAKEVIEW ELEMENTARY | CROOKSTON | NE |
| 467209000506 | LITTLEBURG ELEMENTARY | VALENTINE | NE |
| Texas School |  |  |  |
| 484254004866 | TEXHOMA EL | TEXHOMA | OK |

Utah Schools

Wyoming School
560583000337
ALTA ELEMENTARY SCHOOL
DRIGGS
ID

State Codes and Abbreviations Used in CCD Datasets


## B. User Guidelines for Processing the Public Elementary and Secondary School Universe

The SAS file for the 1997-98 National Public Elementary and Secondary School Universe is called CCDSCH97.SD2 and the flat ASCII file is called CCDSCH97.DAT. The record layout for the file is contained in appendix A .

## APPENDIX A <br> Record Layout for Common Core of Data Public School Universe, 1997-98

| Variable name | Field <br> length | Record position | $\begin{gathered} \text { Data } \\ \text { type } \end{gathered}$ | Description |
| :---: | :---: | :---: | :---: | :---: |
| NCESSCH | 12 | 001-012 | A | ID assigned by NCES to each school. |
| LEAID | 7 | 001-007 | A | ID assigned by NCES to system NOTE: Position \# 001-002 is the FIPS state code for the location of the school, and position \# 003-012 is the agency code. |
| SCHNO | 5 | 008-012 | A | Unique number for each school within a LEA. NOTE: By combining FIPS state code with SCHNO, each school can be uniquely identified within the total file. |
| STID97 | 14 | 013-026 | A | State's own ID for the education agency. |
| LEANM97 | 30 | 027-056 | A | Name of the education agency which operates this school. |
| SEASCH97 | 20 | 057-076 | A | State's own ID for the school. |
| SCHNAM97 | 30 | 077-106 | A | Name of the school. |
|  |  |  |  | NOTE: Throughout the remainder of this file, the following codes may appear as representing missing values whenever they are present in the data or the documentation. |
|  |  |  |  | M - when data are missing; that is, a value is expected but none was measured. |
|  |  |  |  | N - when data are not applicable; that is, a value is neither expected nor measured. |
| STREET97 | 30 | 107-136 | A | The mailing address of the school -- may be a street address, a Post Office box number, or, if verified that there is no address beyond CITY, STATE, and ZIP, the character "N." |
| CITY97 | 18 | 137-154 | A | City name of the mailing address. |
| ST97 | 2 | 155-156 | A | Two-letter U.S. Postal Service abbreviation of the state where the mailing address is located (see attached list). |
| ZIP97 | 5 | 157-161 | A | Five-digit U.S. Postal Service ZIP code for the mailing address. |
| ZIP497 | 4 | 162-165 | A | If the mailing address has been assigned the additional four-digit ZIP+4, this field contains that number; otherwise, this field is blank. |
| PHONE97 | 10 | 166-175 | A | Telephone number of school. <br> NOTE: Position \# 166-168 is the area code, and position \#169-175 is the exchange and number. |
| TYPE97 | 1 | 176-176 | A | NCES code for type of school : <br> 1 = Regular school <br> $2=$ Special education school <br> 3 = Vocational school <br> 4 = Other/alternative school |
| STATUS97 | 1 | 177-177 | A | NCES code for the school status : |



178-178 179-183

184-185 186-187 188-192 193-197 198-202

1 = School was operational at the time of the last report and is currently operational.
$2=$ School has closed since the time of the last report.
$3=$ School has been opened since the time of the last report.
$4=$ School was operational at the time of the last report but was not on the CCD list at that time.

NCES code for location of the school relative to populous areas :
1 = Large City - A central city of Consolidated Metropolitan Statistical Area (CMSA) with the city having a population greater than or equal to 250,000 .
$2=$ Mid-size City - A central city of a CMSA or Metropolitan Statistical Area(MSA), with the city having a population less than 250,000 .

3 = Urban Fringe of Large City - Any incorporated place, Census Designated Place, or non-place territory within a CMSA or MSA of a Large City and defined as urban by the Census Bureau.

4 = Urban Fringe of Mid-size City - Any incorporated place, Census Designated Place, or non-place territory within a CMSA or MSA of a Mid-size City and defined as urban by the Census Bureau.
$5=$ Large Town - An incorporated place or Census Designated Place with a population greater than or equal to 25,000 and located outside a CMSA or MSA.
$6=$ Small Town - An incorporated place or Census Designated Place with a population less than 25,000 and greater than 2,500 and located outside a CMSA or MSA.

7 = Rural - Any incorporated place, Census Designated Place, or non-place territory designated as rural by the Census Bureau.

Full-time equivalent of classroom teachers, reported to the nearest tenth; field includes one implied decimal point.

Range of grades taught in the school, derived from the grades for which students were reported. The following codes are used:

$$
\begin{aligned}
& \text { UG }=\text { Ungraded } \\
& \text { PK }=\text { Prekindergarten } \\
& \text { KG }=\text { Kindergarten } \\
& 01--12=\text { First through Twelfth grade } \\
& 00=\text { School had no students reported }
\end{aligned}
$$

UG and 00 each occurs only in isolation from other codes. When one of these does occur, it is both the lowest and the highest grade.

NCES code for lowest grade taught.
NCES code for highest grade taught.
Students in ungraded classes.
N Prekindergarten students.
N

| G0197 | 5 | 203-207 | N | $1{ }^{\text {st }}$ grade students. |
| :---: | :---: | :---: | :---: | :---: |
| G0297 | 5 | 208-212 | N | $2^{\text {nd }}$ grade students. |
| G0397 | 5 | 213-217 | N | $3^{\text {rd }}$ grade students. |
| G0497 | 5 | 218-222 | N | $4^{\text {th }}$ grade students. |
| G0597 | 5 | 223-227 | N | $5^{\text {th }}$ grade students. |
| G0697 | 5 | 228-232 | N | $6^{\text {th }}$ grade students. |
| G0797 | 5 | 233-237 | N | $7^{\text {th }}$ grade students. |
| G0897 | 5 | 238-242 | N | $8^{\text {th }}$ grade students. |
| G0997 | 5 | 243-247 | N | $9^{\text {th }}$ grade students. |
| G1097 | 5 | 248-252 | N | $10^{\text {th }}$ grade students. |
| G1197 | 5 | 253-257 | N | $11^{\text {th }}$ grade students. |
| G1297 | 5 | 258-262 | N | $12^{\text {th }}$ grade students. |
| MEMBER97 | 6 | 263-268 | N | Calculated total of all students reported; if any grades contain missing values, this may not represent the school's actual total. |
| FLE97 | 6 | 269-274 | N | Count of students eligible to participate in the Free Lunch Program under the National School Lunch Act. |
| IND97 | 5 | 275-279 | N | American Indian or Alaskan Native students. |
| ASIAN97 | 5 | 280-284 | N | Asian or Pacific Islander students. |
| HISP97 | 5 | 285-289 | N | Hispanic students. |
| BLACK97 | 5 | 290-294 | N | Black, Non-Hispanic students. |
| WHITE97 | 5 | 295-299 | N | White, Non-Hispanic students. |
| TOTETH97 | 6 | 300-305 | N | Sum of American Indian/Alaskan; Asian/Pacific Islander; Hispanic; Black, NonHispanic; and White, Non-Hispanic students. |
| PUPTCH97 | 6 | 306-311 | N | Total students divided by FTE classroom teachers, reported to the nearest tenth; filed include one implied decimal point. |
| IFTE97 | 1 | 312-312 | A | If the field contains anything other than "R", the FTE of classroom teachers originally submitted was adjusted. |
| IUG97 | 1 | 313-313 | A | If the field contains anything other than " R ", the count of Ungraded students originally submitted was adjusted. |
| IPK97 | 1 | 314-314 | A | If the field contains anything other than "R", the count of Prekindergarten students originally submitted was adjusted. |
| IKG97 | 1 | 315-315 | A | If the field contains anything other than "R", the count of Kindergarten students originally submitted was adjusted. |
| IG0197 | 1 | 316-316 | A | If the field contains anything other than "R", the count of First Grade Students originally submitted was adjusted. |
| IG0297 | 1 | 317-317 | A | If the field contains anything other than "R", the count of Second Grade Students originally submitted was adjusted. |
| IG0397 | 1 | 318-318 | A | If the field contains anything other than "R", the count of Third Grade Students |

originally submitted was adjusted.

| IG0497 | 1 | 319-319 | A | If the field contains anything other than "R", the count of Fourth Grade Students originally submitted was adjusted. |
| :---: | :---: | :---: | :---: | :---: |
| IG0597 | 1 | 320-320 | A | If the field contains anything other than "R", the count of Fifth Grade Students originally submitted was adjusted. |
| IG0697 | 1 | 321-321 | A | If the field contains anything other than "R", the count of Sixth Grade Students originally submitted was adjusted. |
| IG0797 | 1 | 322-322 | A | If the field contains anything other than "R", the count of Seventh Grade Students originally submitted was adjusted. |
| IG0897 | 1 | $\begin{aligned} & 323- \\ & 323 \end{aligned}$ | A | If the field contains anything other than "R", the count of Eighth Grade Students originally submitted was adjusted. |
| IG0997 | 1 | 324-324 | A | If the field contains anything other than "R", the count of Ninth Grade Students originally submitted was adjusted. |
| IG1097 | 1 | 325-325 | A | If the field contains anything other than " R ", the count of Tenth Grade Students originally submitted was adjusted. |
| IG1197 | 1 | 326-326 | A | If the field contains anything other than "R", the count of Eleventh Grade Students originally submitted was adjusted. |
| IG1297 | 1 | 327-327 | A | If the field contains anything other than "R", the count of Twelfth Grade Students originally submitted was adjusted. |
| IMEMB97 | 1 | 328-328 | A | If the field contains anything other than "T", the computed Total Membership originally submitted was adjusted. |
| IFLE97 | 1 | 329-329 | A | If the field contains anything other than "R", the count of Free Lunch Eligible students originally submitted was adjusted. |
| IIND97 | 1 | 330-330 | A | If the field contains anything other than " R ", the count of American Indian/Alaskan students originally submitted was adjusted. |
| IASIAN97 | 1 | 331-331 | A | If the field contains anything other than "R", the count of Asian/Pacific Island students originally submitted was adjusted. |
| IHISP97 | 1 | 332-332 | A | If the field contains anything other than "R", the count of Hispanic students originally submitted was adjusted. |
| IBLACK97 | 1 | 333-333 | A | If the field contains anything other than "R", the count of Black, Non-Hispanic students originally submitted was adjusted. |
| IWHITE97 | 1 | 334-334 | A | If the field contains anything other than " R ", the count of White, Non-Hispanic students originally submitted was adjusted. |
| IETH97 | 1 | 335-335 | A | If the field contains anything other than "T", one or more of the Racial/Ethnic counts originally submitted was adjusted. |
| IPUTCH97 | 1 | 336-336 | A | If the field contains anything other than " T ", one or more of the Pupil/Teacher counts originally submitted was adjusted. |

# Appendix B-Imputation Flag Frequencies 

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Common Core of Data Public School Universe, 1997-1998
    Imputation Flag Frequencies
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| ADJUSTED TEACHERS FLAG |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  |  |  | Cumulative | Cumulative |
| IFTE97 | Frequency | Percent | Frequency | Percent |
| A | 5066 | 5.5 | 5066 | 5.5 |
| A | 1012 | 1.1 | 6078 | 6.6 |
| N | 86274 | 93.4 | 92352 | 100.0 |


|  | ADJUSTED | UNGRADED | STUDENTS FLAG |
| :--- | :---: | :---: | :---: | :---: |


| IPK97 | ADJUSTED PREKINDERGARTEN STUDENTS FLAG |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| A | 43745 | 47.4 | 43745 | 47.4 |
| N | 1012 | 1.1 | 44757 | 48.5 |
| R | 47595 | 51.5 | 92352 | 100.0 |

```
Common Core of Data Public School Universe, 1997-1998
                        Imputation Flag Frequencies
                ADJUSTED KINDERGARTEN STUDENTS FLAG
\begin{tabular}{|c|c|c|c|c|}
\hline IKG97 & Frequency & Percent & Cumulative Frequency & \begin{tabular}{l}
Cumulative \\
Percent
\end{tabular} \\
\hline A & 28619 & 31.0 & 28619 & 31.0 \\
\hline N & 1012 & 1.1 & 29631 & 32.1 \\
\hline R & 62721 & 67.9 & 92352 & 100.0 \\
\hline
\end{tabular}
```

| IG0197 | ADJUSTED 1ST GRADE |  | STUDENTS FLAG |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Cumulative Frequency | Cumulative Percent |
| A | 27652 | 29.9 | 27652 | 29.9 |
| N | 1012 | 1.1 | 28664 | 31.0 |
| R | 63688 | 69.0 | 92352 | 100.0 |


| IG0297 | ADJUSTED <br> Frequency | (GRADE | STUDENTS FLAG |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Cumulative Frequency | Cumulative Percent |
| A | 27566 | 29.8 | 27566 | 29.8 |
| N | 1012 | 1.1 | 28578 | 30.9 |
| R | 63774 | 69.1 | 92352 | 100.0 |

## Imputation Flags:

A - Adjustment
C - Combined with Data Provided Elsewhere by the State I - Imputation Based on a Method Other than Prior Year's Data

N - Not Applicable
P - Imputation Based on Prior Year's Data
R - As Reported by the State
T - Total Based on Sum of Internal or External Detail
Common Core of Data Public School Universe,
Imputation Flag Frequencies 1997-1998

```
                        Imputation Flags:
                        A - Adjustment
    C - Combined with Data Provided Elsewhere by the State
I - Imputation Based on a Method Other than Prior Year's Data
            N - Not Applicable
        P - Imputation Based on Prior Year's Data
            R - As Reported by the State
T - Total Based on Sum of Internal or External Detail
```

| IG0697 | ADJUSTED 6TH GRADE |  | STUDENTS FLAG |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| A | 39152 | 42.4 | 39152 | 42.4 |
| N | 1012 | 1.1 | 40164 | 43.5 |
| R | 52188 | 56.5 | 92352 | 100.0 |


|  | ADJUSTED | 7TH | GRADE | STUDENTS FLAG |
| :--- | :---: | :---: | :---: | :---: |
|  |  |  | Cumulative | Cumulative |
| IG0797 | Frequency | Percent | Frequency | Percent |
| A | 45260 | 49.0 | 45260 | 49.0 |
| A | 1012 | 1.1 | 46272 | 50.1 |
| N | 46080 | 49.9 | 92352 | 100.0 |


|  | ADJUSTED 8TH | GRADE | STUDENTS FLAG |  |
| :--- | :---: | :---: | :---: | :---: |
| IG0897 | Frequency | Percent | Cumulative <br> Frequency | Cumulative |
| Percent |  |  |  |  |

## Imputation Flags:

A - Adjustment
C - Combined with Data Provided Elsewhere by the State I - Imputation Based on a Method Other than Prior Year's Data

N - Not Applicable
P - Imputation Based on Prior Year's Data
R - As Reported by the State
T - Total Based on Sum of Internal or External Detail

```
Common Core of Data Public School Universe, 1997-1998
                        Imputation Flag Frequencies
ADJUSTED 9TH GRADE STUDENTS FLAG
\begin{tabular}{lcccc} 
IG0997 & Frequency & Percent & \begin{tabular}{c} 
Cumulative \\
Frequency
\end{tabular} & \begin{tabular}{c} 
Cumulative \\
Percent
\end{tabular} \\
-------------------------------------------------- \\
A & 48492 & 52.5 & 48492 & 52.5 \\
N & 1012 & 1.1 & 49504 & 53.6 \\
R & 42848 & 46.4 & 92352 & 100.0
\end{tabular}
```

|  | ADJUSTED | 10TH |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  |  |  | GRADE | STUDENTS FLAG |
| IG1097 | Frequency | Percent | Frequency | Cumulative |
| Percent |  |  |  |  |


|  | ADJUSTED | 11TH |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  |  |  | GRADE | STUDENTS FLAG |
| Cumulative | Cumulative |  |  |  |
| IG1197 | Frequency | Percent | Frequency | Percent |
| A | 49197 | 53.3 | 49197 | 53.3 |
| A | 1012 | 1.1 | 50209 | 54.4 |
| N | 42143 | 45.6 | 92352 | 100.0 |

## Imputation Flags:

A - Adjustment
C - Combined with Data Provided Elsewhere by the State I - Imputation Based on a Method Other than Prior Year's Data

N - Not Applicable
P - Imputation Based on Prior Year's Data
R - As Reported by the State
T - Total Based on Sum of Internal or External Detail

| IG1297 | ADJUSTED 12TH GRADE STUDENTS FLAG |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| A | 49548 | 53.7 | 49548 | 53.7 |
| N | 1012 | 1.1 | 50560 | 54.7 |
| R | 41792 | 45.3 | 92352 | 100.0 |

ADJUSTED TOTAL STUDENTS FLAG

| IMEMB97 | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :--- | :---: | :---: | :---: | :---: |
| -------------------------------------------1 |  |  |  |  |
| N | 1012 | 1.1 | 1012 | 1.1 |
| T | 91340 | 98.9 | 92352 | 100.0 |


| IFLE97 | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| A | 5161 | 5.6 | 5161 | 5.6 |
| N | 1012 | 1.1 | 6173 | 6.7 |
| R | 86179 | 93.3 | 92352 | 100.0 |

## Imputation Flags:

A - Adjustment
C - Combined with Data Provided Elsewhere by the State
I - Imputation Based on a Method Other than Prior Year's Data
N - Not Applicable
P - Imputation Based on Prior Year's Data
R - As Reported by the State
T - Total Based on Sum of Internal or External Detail
Common Core of Data Public School Universe,
Imputation Flag Frequencies

ADJUSTED AM INDIAN/ALASKAN STUDENTS FLAG

| IHISP 97 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| A | 2729 | 3.0 | 2729 | 3.0 |
| N | 1012 | 1.1 | 3741 | 4.1 |
| R | 88611 | 95.9 | 92352 | 100.0 |

## Imputation Flags:

A - Adjustment
C - Combined with Data Provided Elsewhere by the State I - Imputation Based on a Method Other than Prior Year's Data N - Not Applicable P - Imputation Based on Prior Year's Data R - As Reported by the State T - Total Based on Sum of Internal or External Detail

|  | USTED BLAC | NON-HISP | IC STUDENT | FLAG |
| :---: | :---: | :---: | :---: | :---: |
| IBLACK97 | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| A | 3722 | 4.0 | 3722 | 4.0 |
| N | 1012 | 1.1 | 4734 | 5.1 |
| R | 87618 | 94.9 | 92352 | 100.0 |


| IWHITE97 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| A | 2996 | 3.2 | 2996 | 3.2 |
| N | 1012 | 1.1 | 4008 | 4.3 |
| R | 88344 | 95.7 | 92352 | 100.0 |


| ADJUSTED ETHNICITY FLAG |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  |  |  | Cumulative | Cumulative |
| IETH97 | Frequency | Percent | Frequency | Percent |
| N | 1012 | 1.1 | 1012 | 1.1 |
| T | 91340 | 98.9 | 92352 | 100.0 |

## Imputation Flags:

A - Adjustment
C - Combined with Data Provided Elsewhere by the State I - Imputation Based on a Method Other than Prior Year's Data N - Not Applicable P - Imputation Based on Prior Year's Data R - As Reported by the State T - Total Based on Sum of Internal or External Detail

```
Common Core of Data Public School Universe, 1997-1998
                        Imputation Flag Frequencies
            ADJUSTED PUPIL TEACHER RATIO FLAG
\begin{tabular}{lcccc} 
IPUTCH97 & Frequency & Percent & \begin{tabular}{c} 
Cumulative \\
Frequency
\end{tabular} & \begin{tabular}{c} 
Cumulative \\
Percent
\end{tabular} \\
------------------------------------------ \\
N & 1012 & 1.1 & 1012 & 1.1 \\
T & 91340 & 98.9 & 92352 & 100.0
\end{tabular}
```


# APPENDIX C <br> <br> Glossary 

 <br> <br> Glossary}

For CCD to have comparable data across states, all states must abide by the same standard definitions when reporting on schools, students, and staff. To ensure a common understanding, definitions for critical terms are presented below.

## Alternative Education School

A public elementary/secondary school that addresses needs of students which typically cannot be met in a regular school; provides nontraditional education; serves as an adjunct to a regular school; and falls outside of the categories of regular, special education, or vocational education.

## American Indian/Alaskan Native

A person having origins in any of the original peoples of North America, and who maintains cultural identification through tribal affiliation or community recognition.

## Asian/Pacific Islander

A person having origins in any of the original peoples of the Far east, Southeast Asia, the Indian subcontinent, or the Pacific Islands. This includes, for example, China, India, Japan, Korea, the Philippine Islands, and Samoa.

## Black

A person having origins in any of the black racial groups of Africa.

## Boundary Change

Classification of changes in an education agencys̊ boundaries or jurisdiction. Classifications include no change; closed with no effect on another agencys̀ boundaries; new agency with no effect on another agencys̊ boundaries; and action taken to create, close, or modify affected the boundaries of at least one other agency.

## Central City

A central city is defined as a city within a Metropolitan Statistical Area (MSA) with a minimum population of 50,000 ; and has a Census Urbanized Area Code.

## Classroom Teachers

See Teachers"

## Consolidated Metropolitan Statistical Area (CMSA)

CMSA is defined as an area of greater than $1,000,000$ population, totality of the PMSAs in a single geographical area.

## Diploma, High School

A High School diploma is a formal document certifying the successful completion of a secondary school program prescribed by the state education agency or other appropriate body.

## Dropout

A dropout is a student who was enrolled in school at some time during the previous school year; was not enrolled at the beginning of the current school year; has not graduated from high school or completed a state or district-approved educational program; and does not meet any of the following exclusionary conditions: has transferred to another public school district, private school, or state- or district-approved educational program; is temporarily absent due to suspension or school-approved illness; or has died.

## Education Agency

An education agency is defined as a government agency administratively responsible for providing public elementary and/or secondary instruction or educational support services.

## Elementary

Elementary is defined as a general level of instruction classified by state and local practice as elementary, composed of any span of grades not above grade 8 ; preschool or kindergarten included only if it is an integral part of an elementary school or a regularly established school system.

## Federally Operated Education Agency

A federally operated agency is charged, at least in part, with providing elementary and/or secondary instruction or support services.

## Free Lunch Program

The free lunch program is defined as a program, under the National School Lunch Act, that provides cash subsidies for free lunches to students based on family size and income criteria.

## Full-time Equivalency (FTE)

FTE is defined as the amount of time required to perform an assignment stated as a proportion of full-time position, and computed by dividing the amount of time employed by the time normally required for a full-time position.

## General Education Development (GED) Test

General education development test is defined as a comprehensive test used primarily to appraise the educational development of students who have not completed their formal high school education, and who may earn a high school equivalency certificate through achievement of satisfactory scores.

## Graduate, High School

A high school graduate is defined as an individual who received a diploma recognizing the completion of secondary school requirements during the previous school year and subsequent summer school.

It excludes high school equivalency, other diploma recipients, and other high school completers (e.g., those granted a certificate of attendance).

## Guidance Counselors/Directors

Professional staff assigned specific duties and school time for any of the following activities in an elementary or secondary setting: counseling with students and parents; consulting with other staff members on learning problems; evaluating student abilities; assisting students in making educational and career choices; assisting students in personal
and social development; providing referral assistance; and/or working with other staff members in planning and conducting guidance programs for students.

The state should apply its own standards in apportioning the aggregate of guidance counselors/ directors into the elementary and secondary level components.

## Head Start Program

A Federally funded program that provides comprehensive educational, social, health, and nutritional services to lowincome preschool children and their families, and children from ages 3 to school entry age (i.e., the age of compulsory school attendance).

Head Start students and teachers are reported on the CCD only when the program is administered by a local education agency.

## High School Completion Count

A count of graduates and other high school completers including regular diploma recipients, other diploma recipients, other high school completers, and high school equivalency recipients (State Nonfiscal Survey only).

## High School Equivalency Certificate

A formal document certifying that an individual met the state requirements for high school graduation equivalency by: obtaining satisfactory scores on an approved examination, and meeting other performance requirements (if any) set by a state education agency or other appropriate body.

## High School Equivalency Recipients

Individuals age 19 years or younger who received a high school equivalency certificate during the previous school year or subsequent summer.

## Hispanic

A person of Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish culture or origin, regardless of race.

## Individualized Educational Program (IEP)

IEP is a written instructional plan for students with disabilities designated as special education students under IDEAPart B. This includes statement of present levels of educational performance of a child; statement of annual goals, including short-term instructional objectives; statement of specific educational services to be provided and the extent to which the child will be able to participate in regular educational programs; projected date for initiation and anticipated duration of services; appropriate objectives, criteria and evaluation procedures; and schedules for determining, on at least an annual basis, whether instructional objectives are being achieved.

## Instructional Aides

Instruction aides are defined as staff members assigned to assist a teacher with routine activities associated with teaching, i.e. activities requiring minor decisions regarding students, such as monitoring, conducting rote exercises, operating equipment and clerking. Includes only paid staff, and excludes volunteer aides.

## Instructional Coordinators and Supervisors

Instruction coordinators and supervisors that supervise instructional programs at the school district of subdistrict level and are defined as educational television staff; coordinators and supervisors of audio-visual services; and curriculum coordinators and in-service training staff; Chapter 1 and home economics supervisors; staff engaged in the development of computer-assisted instruction. School-based department chairpersons are excluded.

## Kindergarten

Kindergarten is defined as a group or class that is part of a public school program, and is taught during the year preceding first grade.

## Large City

A central city of a CMSA or MSA, with the city having a population greater than or equal to 250,000 .

## Large Town

An incorporated place or CDP with a population greater than or equal to 25,000 and located outside a CMSA or MSA.

## Local Education Agency (LEA) Administrative Support Staff

LEA administrative support staff is defined as all staff members who provide direct support to LEA administrators, business office support, and data processing.

## LEA Administrators

LEA administrators are chief executive officers of the education agencies, including superintendents, deputies, and assistant superintendents; other persons with district-wide responsibilities: e.g., business managers, administrative assistants, professional instructional support staff, Chapter I coordinators, and home economics supervisors.
Exclude supervisors of instructional or student support staff.

## Librarians

Librarians are defined as professional staff members and supervisors assigned specific duties and school time for professional library services activities.

This includes selecting, acquiring, preparing, cataloguing, and circulating books and other printed materials; planning the use of the library by students, teachers, and instructional staff; and guiding individuals in use of library books and material maintained separately or as a part of an instructional materials center.

## Library and Media Support Staff

Library and media support staff are defined as staff members who render other professional library and media services; also includes library aides and those involved in library/media support.

Their duties include selecting, preparing, caring for, and making available to instructional staff, equipment, films, filmstrips, transparencies, tapes, TV programs, and similar materials maintained separately or as part of an instructional materials center.

Also included are activities in the audio-visual center, TV studio, related work-study areas, and services provided by audio-visual personnel.

## Media Specialists

Media specialists are defined as directors, coordinators, and supervisors of media centers.
See point under Librarians.

## Membership

Membership is defined as the count of students on the current roll taken on the school day closest to October 1, by using either: the sum of original entries and re-entries minus total withdrawals; or the sum of the total present and the total absent.

## Metropolitan Status (Metro Status)

Metro status is defined as the classification of an education agency's service area relative to a Metropolitan Statistical Area.

## Metropolitan Areas

The term Metropolitan Area (MA) refers collectively to Metropolitan Statistical Areas, Consolidated Metropolitan Statistical Areas, Primary Metropolitan Statistical Areas, and New England County Metropolitan Areas. The Office of Management and Budget (OMB) defines new MAs and revised definitions of existing MAs by applying published standards to decennial census data.

## Metropolitan Statistical Area (MSA)

An area consisting of one or more contiguous counties (cities and towns in New England) that contain a core area with a large population nucleus, as well as adjacent communities having a high degree of economic and social integration with that core. An area is defined as MSA if: It is the only MSA in the immediate area and it has a city of at least 50,000 population; or it is an urbanized area of at least 50,000 with a total metropolitan population of at least 100,000 (75,000 in New England).

## Mid-size City

A central city of a CMSA or MSA, with the city having a population less than 250,000.

## Non-MSA City

A Non-MSA city is a city or place not in an MSA with a minimum population of 25,000 inhabitants and a population density of at least 1,000 per square mile; and does not have a Census Urbanized Area Code.

## Officials and Administrators

Officials and administrators are chief executive officers of the education agencies, including superintendents, deputies, and assistant superintendents; and other persons with district-wide responsibilities, such as business managers, administrative assistants, etc.

## Operational Status

Classification of the operational condition of a school. Classifications include currently operational, closed, and opened.

## Other Diploma Recipients

Other diploma recipients are individuals who received a diploma from other than a regular school program during the previous school year and subsequent summer school.

## Other High School Completers

Other high school completers are individuals who have received a certificate of attendance or other certificate of completion in lieu of a diploma during the previous school year and subsequent summer school.

## Other Support Staff

Other support staff are all other staff who serve in a support capacity and are not included in the categories of central office administrative support, library support, or school administrative support; e.g., social workers, data processing, bus drivers, and health, equipment maintenance, security, and cafeteria workers.

## Outside Urbanized Area

Outside urbanized area is defined as an area not contiguous to any city or urban fringe area with a minimum population of 2.500 inhabitants; an area with a population density of at least 1,000 per square mile; and without a Census Urbanized Area Code.

## Prekindergarten Students

Prekindergarten students are defined as students who are enrolled in a group or class that is part of a public school program taught during the year or years preceding kindergarten, excluding Head Start students.

## Prekindergarten Teachers

Teachers of a group or class that is part of a public school program, and is taught during the year or years preceding kindergarten; includes teachers of Head Start students if part of authorized public education program.

## Primary Metropolitan Statistical Area (PMSA)

If an area meets the requirements to qualify as a MSA and has a population of one million or more, one or more PMSAs may be defined within it if statistical criteria are met and local opinion also is in favor. A PMSA consists of a large urbanized county, or a cluster of such counties (cities and towns in New England) that have substantial commuting interchange. When one or more PMSAs have been recognized the larger area of which they are component parts then is designated a CMSA.

## Public School

Public school is defined as an institution that provides educational services and has one or more grade groups (PK-12), or which is ungraded; has one or more teachers to give instruction; is located in one or more buildings; has an assigned administrator; receives public funds as primary support; and is operated by an education agency.

## Regional Education Service Agency

Agency providing services to a variety of local education agencies, or a county superintendent serving the same purposes.

## Regular Diploma Recipients

Graduates who received a regular diploma during the previous school year and subsequent summer school.

## Regular School

A regular school is defined as a public elementary/secondary school that does not focus primarily on vocational, special, or alternative education.

## Rural

An area designated as rural is an area with 2,500 inhabitants or fewer; or a population density of less than 1,000 per square mile; or does not have a Census Urbanized Area Code.

## School Administrative Support Staff

School administrative support staff are staff whose activities are concerned with support of the teaching and administrative duties of the office of the principal or department chairpersons; this includes clerical staff and secretaries.

## School Administrators

Staff members whose activities are concerned with directing and managing the operation of a particular school, including principals, assistant principals, other assistants; and those who supervise school operations, assign duties to staff members, supervise and maintain the records of the school, coordinate school instructional activities with those of the education agency, including department chairpersons.

## School District

A school district is an educational agency or administrative unit that operates under a public board of education.

## Secondary

Secondary is defined as the general level of instruction classified by state and local practice as secondary and composed of any span of grades beginning with the next grade following the elementary grades and ending with or below grade 12.

## Small Town

An incorporated place or CDP with population less than 25,000 and greater than or equal to 2,500 and located outside a CMSA or MSA.

## Special Education School

A special education school is defined as a public elementary/secondary school that focuses primarily on special education; including instruction for any of the following: hard of hearing, deaf, speech-impaired, health-impaired, orthopedically impaired, mentally retarded, seriously emotionally disturbed, multi-handicapped, visually handicapped, deaf and blind; and which adapts curriculum, materials or instruction for students served.

## State Education Agency

State education agency is defined as an agency of the state charged with primary responsibility for coordinating and supervising public instruction including setting of standards for elementary and secondary instructional programs.

## State-Operated Agency

A State-operated agency is one that is charged, at least in part, with providing elementary and/or secondary instruction or support services. Examples include elementary/secondary programs operated by the state for the deaf or blind; and programs operated by state correctional facilities.

## Student

A student is an individual for whom instruction is provided in an elementary or secondary education program that is not an adult education program and is under the jurisdiction of a school, school system, or other education institution.

## Student Support Services Staff

Student support services staff are staff members whose activities are concerned with the direct support of students; and who nurture, but do not instruct, students. Includes attendance officers; staff providing health, psychology, speech pathology, audiology, or social services; and supervisors of the preceding staff and of health, transportation, and food service workers.

## Supervisory Union

Supervisory Union is defined as an educational agency where administrative services are performed for more than one school district, by a common superintendent.

## Teachers

Teachers are defined as individuals who provide instruction to pre-kindergarten, kindergarten, grades 1 through 12, or ungraded classes; or individuals who teach in an environment other than a classroom setting; and who maintain daily student attendance records.

## Ungraded Students

Ungraded students are defined as individuals assigned to classes or programs that do not have standard grade designations.

## Urban Fringe

Urban fringe is defined as a closely settled area, contiguous to a central city outside a central city; with a minimum population of 2,500 inhabitants; with a population density of at least 1,000 per square mile; and has a Census Urbanized Area Code.

## Urban Fringe of a Large City

Any incorporated place, CDP, or non-place territory within a CMSA or MSA of a Large City and defined as urban by the Census Bureau.

## Urban Fringe of a Mid-size City

Any incorporated place, CDP, or non-place territory within a CMSA or MSA of a Mid-Size City and defined as urban by the Census Bureau.

## Urbanized Area

An urbanized area is defined as an area with a population concentration of at least 50,000 ; generally consisting of a central city and the surrounding, closely settled, contiguous territory and with a population density of at least 1,000 per square mile.

## Vocational Education School

A vocational educational school is defined as a public elementary/secondary school that focuses primarily on vocational education; and provides education and training in one or more semi-skilled or technical occupations.

## White

A person having origins in any of the original peoples of Europe, North Africa, or the Middle East.

## Appendix D—Nonresponse Tables

COMMON CORE OF DATA PUBLIC SCHOOL UNIVERSE, 1997-98
TOTAL NUMBER OF SCHOOLS, TOTAL STUDENT MEMBERSHIP, FREE-LUNCH ELIGIBLE, AND STUDENTS BY RACE DATA AND COUNT OF RECORDS WITH ZEROES, BY STATE

| State | Student Membership |  |  |  | Free-Lunch Eligible |  | Students By Race |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { of } \\ \text { Schools } \end{gathered}$ | Total | Records w/o Data | Records w/ Zero | Records w/o Data | Records <br> w/ Zero | Records w/o Data | Records w/ Zero |
| Total On File | 91,340 | 46,809,709 | 1,905 | 0 | 17,966 | 3,777 | 2,669 | 54,288 |
| Alabama | 1,353 | 738,596 | 8 | 0 | 3 | 30 | 8 | 1,091 |
| Alaska | 506 | 132,122 | 9 | 0 | 9 | 152 | 9 | 297 |
| Arizona | 1,429 | 815,294 | 45 | 0 | 1,429 | 0 | 45 | 507 |
| Arkansas | 1,112 | 461,847 | 0 | 0 | 0 | 3 | 0 | 845 |
| California | 8,182 | 5,728,378 | 4 | 0 | 3 | 611 | 4 | 2,527 |
| Colorado | 1,562 | 687,167 | 65 | 0 | 64 | 89 | 65 | 581 |
| Connecticut | 1,080 | 535,162 | 22 | 0 | 89 | 28 | 22 | 671 |
| Delaware | 186 | 111,960 | 1 | 0 | 16 | 1 | 1 | 120 |
| District of Columbia | 171 | 77,111 | 1 | 0 | 171 | 0 | 1 | 155 |
| Florida | 2,888 | 2,294,001 | 11 | 0 | 11 | 121 | 11 | 1,295 |
| Georgia | 1,823 | 1,375,980 | 0 | 0 | 0 | 17 | 0 | 1,152 |
| Hawaii | 251 | 189,887 | 1 | 0 | 1 | 0 | 1 | 72 |
| Idaho | 642 | 244,318 | 6 | 0 | 4 | 65 | 642 | 0 |
| Illinois | 4,244 | 2,008,519 | 16 | 0 | 4,244 | 0 | 16 | 3,293 |
| Indiana | 1,926 | 987,525 | 67 | 0 | 128 | 6 | 67 | 1,426 |
| Iowa | 1,552 | 498,889 | 4 | 0 | 5 | 28 | 4 | 1,141 |
| Kansas | 1,454 | 468,687 | 1 | 0 | 1 | 10 | 1 | 884 |
| Kentucky | 1,418 | 643,456 | 66 | 0 | 139 | 2 | 67 | 1,191 |
| Louisiana | 1,488 | 776,305 | 12 | 0 | 12 | 33 | 12 | 1,110 |
| Maine | 724 | 212,982 | 27 | 0 | 57 | 0 | 29 | 598 |
| Maryland | 1,300 | 830,744 | 2 | 0 | 1 | 17 | 2 | 599 |
| Massachusetts | 1,868 | 949,006 | 10 | 0 | 1,868 | 0 | 9 | 1,248 |
| Michigan | 3,862 | 1,686,760 | 237 | 0 | 166 | 449 | 237 | 2,159 |
| Minnesota | 2,260 | 853,355 | 248 | 0 | 249 | 152 | 315 | 1,060 |
| Mississippi | 1,013 | 507,776 | 139 | 0 | 144 | 0 | 139 | 761 |
| Missouri | 2,301 | 906,220 | 107 | 0 | 175 | 55 | 147 | 1,617 |
| Montana | 889 | 162,335 | 0 | 0 | 0 | 160 | 0 | 724 |
| Nebraska | 1,375 | 292,681 | 22 | 0 | 22 | 309 | 22 | 1,064 |
| Nevada | 455 | 296,621 | 7 | 0 | 80 | 0 | 7 | 114 |
| New Hampshire | 513 | 201,634 | 0 | 0 | 14 | 83 | 0 | 412 |
| New Jersey | 2,314 | 1,249,910 | 1 | 0 | 83 | 0 | 1 | 1,728 |
| New Mexico | 745 | 331,675 | 1 | 0 | 745 | 0 | 1 | 416 |
| New York | 4,208 | 2,860,277 | 4 | 0 | 4 | 240 | 4 | 2,186 |
| North Carolina | 2,063 | 1,236,063 | 15 | 0 | 113 | 5 | 15 | 1,001 |
| North Dakota | 605 | 118,572 | 40 | 0 | 40 | 32 | 40 | 473 |
| Ohio | 3,945 | 1,871,436 | 104 | 0 | 75 | 511 | 104 | 3,108 |
| Oklahoma | 1,840 | 622,580 | 22 | 0 | 44 | 3 | 22 | 997 |
| Oregon | 1,253 | 542,175 | 1 | 0 | 1 | 70 | 1 | 419 |
| Pennsylvania | 3,181 | 1,815,151 | 66 | 0 | 3,181 | 0 | 66 | 2,371 |
| Rhode Island | 314 | 153,321 | 0 | 0 | 4 | 2 | 0 | 175 |
| South Carolina | 1,096 | 650,755 | 41 | 0 | 66 | 1 | 60 | 758 |
| South Dakota | 833 | 142,449 | 19 | 0 | 22 | 121 | 19 | 684 |
| Tennessee | 1,571 | 903,919 | 49 | 0 | 1,571 | 0 | 49 | 906 |
| Texas | 7,090 | 3,891,877 | 37 | 0 | 37 | 297 | 37 | 4,302 |
| Utah | 759 | 481,735 | 0 | 0 | 54 | 0 | 0 | 303 |
| Vermont | 395 | 105,984 | 40 | 0 | 194 | 0 | 40 | 323 |
| Virginia | 1,910 | 1,110,723 | 99 | 0 | 180 | 1 | 99 | 1,048 |
| Washington | 2,180 | 991,235 | 164 | 0 | 2,180 | 0 | 164 | 476 |
| West Virginia | 854 | 301,419 | 35 | 0 | 36 | 26 | 35 | 742 |
| Wisconsin | 2,112 | 881,780 | 0 | 0 | 40 | 1 | 0 | 1,185 |
| Wyoming | 413 | 97,115 | 1 | 0 | 1 | 43 | 1 | 319 |
| DoD Dependents Schools | 160 | 78,254 | 0 | 0 | 160 | 0 | 0 | 28 |
| American Samoa | 31 | 15,204 | 0 | 0 | 0 | 0 | 0 | 31 |
| Guam | 36 | 32,350 | 0 | 0 | 0 | 3 | 0 | 21 |
| Northern Marianas | 26 | 9,246 | 0 | 0 | 0 | 0 | 0 | 26 |
| Puerto Rico | 1,543 | 617,077 | 27 | 0 | 29 | 0 | 27 | 1,516 |
| Virgin Islands | 36 | 22,109 | 1 | 0 | 1 | 0 | 1 | 32 |

NOTE: Totals represent data after post-edit and are the summaries of data on the file and may undercount categories to the extent that data are not reported.

COMMON CORE OF DATA PUBLIC SCHOOL UNIVERSE, 1997-98
TOTAL NUMBER OF SCHOOLS, STUDENT MEMBERSHIP, AND CLASSROOM TEACHERS WITH COUNT OF RECORDS LACKING data and count of records with zeroes, by state

| State | Student Membership |  |  |  | Teachers |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | of Schools | Total | Records <br> w/o Data | Records <br> w/ Zero | Total | Records w/o Data | Records w/ Zero |
| Total On File | 91,340 | 46,809,709 | 1,905 | 0 | 2,501,877 | 8,367 | 1,315 |
| Alabama | 1,353 | 738,596 | 8 | 0 | 4,457 | 3 | 1 |
| Alaska | 506 | 132,122 | 9 | 0 | 759 | 1 | 19 |
| Arizona | 1,429 | 815,294 | 45 | 0 | 4,091 | 239 | 2 |
| Arkansas | 1,112 | 461,847 | 0 | 0 | 2,702 | 0 | 10 |
| California | 8,182 | 5,728,378 | 4 | 0 | 26,027 | 41 | 0 |
| Colorado | 1,562 | 687,167 | 65 | 0 | 3,784 | 26 | 39 |
| Connecticut | 1,080 | 535,162 | 22 | 0 | 3,740 | 0 | 9 |
| Delaware | 186 | 111,960 | 1 | 0 | 677 | 15 | 0 |
| District of Columbia | 171 | 77,111 | 1 | 0 | --- | 171 | 0 |
| Florida | 2,888 | 2,294,001 | 11 | 0 | 12,398 | 1 | 229 |
| Georgia | 1,823 | 1,375,980 | 0 | 0 | 8,503 | 0 | 0 |
| Hawaii | 251 | 189,887 | 1 | 0 | 1,059 | 1 | 1 |
| Idaho | 642 | 244,318 | 6 | 0 | 1,321 | 2 | 4 |
| Illinois | 4,244 | 2,008,519 | 16 | 0 | 11,595 | 0 | 85 |
| Indiana | 1,926 | 987,525 | 67 | 0 | 5,630 | 32 | 0 |
| Iowa | 1,552 | 498,889 | 4 | 0 | 3,361 | 0 | 4 |
| Kansas | 1,454 | 468,687 | 1 | 0 | 3,123 | 0 | 2 |
| Kentucky | 1,418 | 643,456 | 66 | 0 | 3,998 | 0 | 48 |
| Louisiana | 1,488 | 776,305 | 12 | 0 | 4,784 | 0 | 10 |
| Maine | 724 | 212,982 | 27 | 0 | 1,442 | 2 | 0 |
| Maryland | 1,300 | 830,744 | 2 | 0 | 4,710 | 0 | 10 |
| Massachusetts | 1,868 | 949,006 | 10 | 0 | --- | 1,868 | 0 |
| Michigan | 3,862 | 1,686,760 | 237 | 0 | 8,886 | 42 | 151 |
| Minnesota | 2,260 | 853,355 | 248 | 0 | --- | 2,260 | 0 |
| Mississippi | 1,013 | 507,776 | 139 | 0 | 2,938 | 6 | 2 |
| Missouri | 2,301 | 906,220 | 107 | 0 | 5,948 | 1 | 19 |
| Montana | 889 | 162,335 | 0 | 0 | 1,024 | 0 | 0 |
| Nebraska | 1,375 | 292,681 | 22 | 0 | 2,007 | 0 | 25 |
| Nevada | 455 | 296,621 | 7 | 0 | 1,533 | 4 | 13 |
| New Hampshire | 513 | 201,634 | 0 | 0 | 1,334 | 0 | 1 |
| New Jersey | 2,314 | 1,249,910 | 1 | 0 | 8,552 | 1 | 0 |
| New Mexico | 745 | 331,675 | 1 | 0 | 1,965 | 0 | 0 |
| New York | 4,208 | 2,860,277 | 4 | 0 | 18,252 | 0 | 21 |
| North Carolina | 2,063 | 1,236,063 | 15 | 0 | 8,448 | 13 | 23 |
| North Dakota | 605 | 118,572 | 40 | 0 | 807 | 0 | 15 |
| Ohio | 3,945 | 1,871,436 | 104 | 0 | 10,815 | 1 | 78 |
| Oklahoma | 1,840 | 622,580 | 22 | 0 | 3,959 | 1 | 6 |
| Oregon | 1,253 | 542,175 | 1 | 0 | 2,654 | 11 | 2 |
| Pennsylvania | 3,181 | 1,815,151 | 66 | 0 | 10,269 | 2 | 31 |
| Rhode Island | 314 | 153,321 | 0 | 0 | 1,060 | 4 | 0 |
| South Carolina | 1,096 | 650,755 | 41 | 0 | 4,178 | 0 | 0 |
| South Dakota | 833 | 142,449 | 19 | 0 | 915 | 7 | 3 |
| Tennessee | 1,571 | 903,919 | 49 | 0 | --- | 1,571 | 0 |
| Texas | 7,090 | 3,891,877 | 37 | 0 | 25,367 | 37 | 274 |
| Utah | 759 | 481,735 | 0 | 0 | 2,270 | 1 | 0 |
| Vermont | 395 | 105,984 | 40 | 0 | 792 | 28 | 0 |
| Virginia | 1,910 | 1,110,723 | 99 | 0 | --- | 1,910 | 0 |
| Washington | 2,180 | 991,235 | 164 | 0 | 4,896 | 0 | 174 |
| West Virginia | 854 | 301,419 | 35 | 0 | 2,034 | 9 | 2 |
| Wisconsin | 2,112 | 881,780 | 0 | 0 | 5,572 | 54 | 0 |
| Wyoming | 413 | 97,115 | 1 | 0 | 659 | 2 | 0 |
| DoD Dependents Schools | 160 | 78,254 | 0 | 0 | 581 | 0 | 0 |
| American Samoa | 31 | 15,204 | 0 | 0 | 76 | 0 | 0 |
| Guam | 36 | 32,350 | 0 | 0 | 130 | 0 | 0 |
| Northern Marianas | 26 | 9,246 | 0 | 0 | 48 | 0 | 2 |
| Puerto Rico | 1,543 | 617,077 | 27 | 0 | 3,902 | 0 | 0 |
| Virgin Islands | 36 | 22,109 | 1 | 0 | 156 | 0 | 0 |

[^0]COMMON CORE OF DATA PUBLIC SCHOOL UNIVERSE, 1997-98
NUMBER OF RECORDS LACKING TELEPHONE NUMBER AND STREET ADDRESS, BY STATE

| State | Total <br> Records | Records Lacking Telephone Number |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Records Lacking |
|  |  | N | M | Street Address |
| Total On File | 91,340 | 66 | 546 | 317 |
| Alabama | 1,353 | 0 | 0 | 0 |
|  | 506 | 0 | 1 | 0 |
| Arizona | 1,429 | 0 | 12 | 8 |
| Arkansas | 1,112 | 0 | 0 | 0 |
| California | 8,182 | 0 | 0 | 0 |
| Colorado | 1,562 | 0 | 53 | 8 |
| Connecticut | 1,080 | 0 | 0 | 3 |
| Delaware | 186 | 0 | 0 | 0 |
| District of Columbia | 171 | 0 | 0 | 0 |
| Florida | 2,888 | 0 | 7 | 2 |
| Georgia | 1,823 | 0 | 0 | 0 |
| Hawaii | 251 | 0 | 1 | 0 |
| Idaho | 642 | 0 | 0 | 2 |
| Illinois | 4,244 | 1 | 20 | 0 |
| Indiana | 1,926 | 0 | 0 | 4 |
| Iowa | 1,552 | 0 | 0 | 90 |
| Kansas | 1,454 | 0 | 0 | 39 |
| Kentucky | 1,418 | 0 | 21 | 14 |
| Louisiana | 1,488 | 0 | 0 | 0 |
| Maine | 724 | 0 | 0 | 4 |
| Maryland | 1,300 | 0 | 1 | 0 |
| Massachusetts | 1,868 | 0 | 1 | 0 |
| Michigan | 3,862 | 0 | 27 | 0 |
| Minnesota | 2,260 | 51 | 45 | 45 |
| Mississippi | 1,013 | 0 | 0 | 0 |
| Missouri | 2,301 | 0 | 0 | 0 |
| Montana | 889 | 0 | 2 | 12 |
| Nebraska | 1,375 | 0 | 0 | 0 |
| Nevada | 455 | 0 | 0 | 10 |
| New Hampshire | 513 | 0 | 0 | 1 |
| New Jersey | 2,314 | 0 | 7 | 0 |
| New Mexico | 745 | 0 | 1 | 8 |
| New York | 4,208 | 4 | 1 | 6 |
| North Carolina | 2,063 | 0 | 1 | 0 |
| North Dakota | 605 | 0 | 0 | 0 |
| Ohio | 3,945 | 0 | 3 | 0 |
| Oklahoma | 1,840 | 0 | 4 | 0 |
| Oregon | 1,253 | 3 | 0 | 3 |
| Pennsylvania | 3,181 | 0 | 8 | 9 |
| Rhode Island | 314 | 0 | 0 | 0 |
| South Carolina | 1,096 | 0 | 0 | 0 |
| South Dakota | 833 | 0 | 0 | 0 |
| Tennessee | 1,571 | 0 | 30 | 0 |
| Texas | 7,090 | 4 | 78 | 0 |
| Utah | 759 | 0 | 1 | 9 |
| Vermont | 395 | 0 | 0 | 31 |
| Virginia | 1,910 | 0 | 3 | 5 |
| Washington | 2,180 | 0 | 1 | 0 |
| West Virginia | 854 | 0 | 4 | 0 |
| Wisconsin | 2,112 | 0 | 0 | 0 |
| Wyoming | 413 | 0 | 0 | 3 |
| DoD Dependents Schools | s 160 | 0 | 160 | 0 |
| American Samoa | 31 | 0 | 0 | 0 |
| Guam | 36 | 0 | 0 | 1 |
| Northern Marianas | 26 | 0 | 0 | 0 |
| Puerto Rico | 1,543 | 3 | 53 | 0 |
| Virgin Islands | 36 | 0 | 0 | 0 |

UNITED STATES DEPARTMENT OF EDUCATION
Office of Educational Research and Improvement
National Center for Education Statistics
Public Elementary/Secondary School Universe Shuttle


ED (NCES) Form $2442 \quad \begin{aligned} & \text { This report is authorized by law ( } 20 \text { U.S.C. } 1221 \mathrm{E}-1 \text { ). While you are not required to respond, your } \\ & \text { cooperation is needed to make the results of this survey comprehensive, accurate, and timely. }\end{aligned}$


[^0]:    NOTE: Totals represent data after post-edit and are the summaries of data on the file and may undercount categories to the extent that data are not reported
    ---These states did not provide classroom teachers at School level.

