

**AIM CDE 101-E2
(2011/2012)
INSTRUCTIONS**



AIM CDE 101-E2

Table of Contents

Table of Contents	1
Introduction	2
E2 Report Changes (2011/2012)	3
Accessing the Perkins Data System Web Page	5
Running the AIM Report - Adult Students	6
Running the AIM Report - Concurrent Students.....	7
Before You Run the Report.....	9
Running the Report.....	10
Summary Options	13
Interpreting the Report Output	14
Exporting Data (Adult / ROP)	16
Appendix A: Data File Format, Adult.....	25
Appendix B: Data File Format, ROP Secondary.....	30

Introduction

Harris School Solutions is pleased to provide you the CDE 101-E2 (2011/12) report; the most recently updated report addressing the current E2 report requirements. It is very similar to the previous report; the CDE 101-E2 (09/10), with a few changes (described below).

Before preparing for the E2 report, the E1 report has already been completed. If you did not submit E1 data, you will (probably) not submit the E2 data. The two reports are meant to work together; the E2 data is based on follow-up information from the E1.

For adult students, we report on “Capstone Concentrators.” For concurrent students, we report on “12th Grade Concentrators” (capstone or otherwise). No other students are included in the report.

You can hand-enter the data from the report, onto the CDE Perkins Data System web page. We also include an option for electronic upload of the report data.

The Perkins system web page can be found here: <http://www2.cde.ca.gov/Perkins/logon.aspx>.

You can also find the official instruction document on web page <http://www.cde.ca.gov/ci/ct/pk/> “Perkins IV Data System - General Information and Instructions for the CDE 101 E-2”.

We (Harris) will support you to run the report. For general questions, or for information on how to use the web page, please contact one of the following:

For General Questions: perkins@cde.ca.gov.

Or you can call 916-324-5706

E2 Report Changes (2011/2012)

On this report, we list below the changes made, if needed.

- 1) The CDE has created an electronic format to accept E2 data. We (Harris) have modified the E2 report to include a new option to export to the required CDE format. The process and format is very similar as with the E1 report.

The CDE format is a tab-delimited format. See appendices A and B, in this document, for more information on the format. There are actually two export formats, one for Secondary ROP students and one for Adult students. The E2 report, as in prior years, will also run as a printed report, so that you can easily inspect the report output, and verify your numbers.

The electronic format relieves the need for hand-entering the data onto the CDE web-page. However, it is still possible to hand-enter data on the CDE web page. If you have a small number of CBEDS codes (only a few pages of data), then it may be easier to hand-enter the data.

After running the report and creating the export file, you will then upload the data to the Perkins Data System web site (<http://www2.cde.ca.gov/Perkins/logon.aspx>). To upload the files, follow the instructions on the Perkins Data System web site. The CDE automatically processes uploaded files once per day at 2:45 AM. Check the web-site any time after that time, to view the results of the prior day's upload.

See a later section in this document for detailed instructions.

- 2) To facilitate creation of the Perkins Follow-Up Survey (for the E2 report), we have included an option in the E1 report to allow you to export a list of completers. In this manner, you can survey only those students who belong on the E2 report. Starting with AIM Version 4.8 on, there is a feature to accept the list of completers, when creating a survey batch. See AIM version 4.8 Release Notes for more information. (Prior versions of AIM can still create perfectly usable survey batches.)

3) The Follow-Up Survey for this year asks if the completing student is employed or involved with any of the following:

- (a) Active Military;
- (b) Further Education/Training, Related Program;
- (c) Further Education/Training, Unrelated Program;
- (d) Full or Part-Time Employment, Related Occupation;
- (e) Full or Part-Time Employment, Unrelated Occupation;

The E2 report includes a column for each one of those responses. Previously (2008/2009), the E2 report did not ask if the Further Education/Training was in a related or unrelated program—the prior year report merely asked if the student was involved in any Further Education/Training.

4) As the latest requirements for the E2 report were not issued until January 2011 (observe that the official instructions were dated January 2011), you may have distributed your survey previously, prior to having received the new requirements. If so, you would have asked your students if they were involved with Further Education/Training, but you would not have asked if that Further Education/Training was in a related or unrelated program. We included a new option in the report called “Related Education Percentage.” This will allow you to allocate your students who have responded to Further Education/Training, into the related and unrelated sub-categories, without actually re-surveying the students. In this case, we recommend a small sample survey (20-30 students) to obtain the Related Education Percentage. See a later section for additional details.

Accessing the Perkins Data System Web Page

It is helpful to familiarize yourself with the web page, prior to running the report, so that you can understand the report output.

You can submit (hand-enter) the data from the printed report onto the Perkins Data System web page or electronically upload the data. The Perkins Data System web page can be found at the following link

<http://www2.cde.ca.gov/Perkins/logon.aspx>

On the web page, you will first select whether you are entering Adult counts or Secondary counts.

ROPs will enter their Adult students on the Adult page and the Concurrent students on the Secondary page. The ROPs will likely share their numbers with the district, as the district must submit numbers for ROP students (the same students are submitted both from the ROP and from the district.)

Adult Schools will report both Concurrent and Adult students on the Adult page—there is a report option “Count Concurrent as Adult” to cause the Concurrent students to be treated as adults.

If you are hand-entering, then for each CBEDS code, you will enter one page of data. The CDE treats each CBEDS codes as a ‘course’ even though you may have multiple different courses falling under one CBEDS code.

Your courses have already been setup on the web site, if you previously entered the E1 data. Select one of your previous courses. A page will open for that course. The Adult page and the Secondary page, have virtually identical formats. You will enter data for all columns. Some of the data will be filled in for you, as a function of your E1 numbers.

If you are electronically uploading data, then the adult schools will upload one file only (treating all concurrent students as adult students). However, the ROPs will upload one file in the adult format for adult students; and another file in the secondary format for concurrent students (two files in total).

The sections on the web page having to do with Course Counts, Labor Market demand, etc.—AIM does not track this data and cannot report on it. The AIM report provides information only for the Race/Ethnicity and Special Populations areas on the report.

Running the AIM Report - Adult Students

An Adult School will report both Concurrent and Adult students, as if they were all Adult students. You use the “Count Concurrent as Adult” option on the report to accomplish that. Also, set the Adult/Concurrent option to “BOTH”.

An ROP will report Adult students and Concurrent students separately. In this case, do not select the “Count Concurrent as Adult” option. Instead, set the Adult/Concurrent option to “ADULT.”

You should enter all the same options that you entered previously, when running the E1 report.

For the adult students, we report the “Capstone Concentrators.” Capstone Concentrators are Concentrator Students who are enrolled in a Capstone Course. If you ran the E1 report, your AIM courses have already been marked as “Capstone.” Concentrators are Participants who are enrolled in a Concentrator course. If you ran the E1 report, your AIM courses have already been marked as “Concentrator.” The Adult Participants are students who were enrolled in a CTE course (any course with a CBEDS code assigned) in the reporting year (09/10), and who have completed 20 or more hours in the course.

For the adult students, you will enter a “-1” on the “Min Hours in Sequence for Participants” option on the report. This causes the report to ignore the option. Instead, the report will use the default rule which is 20 hours in the course. For the adult students, you will enter a “-1” on the “Min Hours in Sequence for Concentrators” option on the report. This causes the report to ignore the option, instead using the default rule which is 20 hours in the course.

The “Max Hours Percentage Threshold” option is a special option which may optionally be used for long-duration multi-year courses, where a student may progress from introductory to concentrator status; all within the same course (same course code, across multiple years). The default value -1 causes the report to ignore the option. If you enter any positive value between 0 and 100, then the report will count the student as a concentrator, if the course itself is marked concentrator, and if the total hours in the course for the student, is equal to or greater than the Maximum Attendance (on the course screen) multiplied by the threshold number divided by 100.

The “Count Credits as Hours” is a rarely-used option which you may use if you imported students but did not import attendance data. See the E1 document for an expanded explanation of this option.

Running the AIM Report - Concurrent Students

An Adult School will report both Concurrent and Adult students, as if they were all Adult students—see the instructions on the prior page.

An ROP will report Adult students and Concurrent students separately. In this case, do not select the “Count Concurrent as Adult” option. Instead, set the Adult/Concurrent option to “CONCURRENT.”

You should enter all the same options that you entered previously, when running the E1 report.

For the concurrent students, we report 12th Grade Concentrators.

To compute the grade level we use the high-school grad-year. For example, 12th and 13th graders for reporting-year 09/10 correspond to grad-years 2010 and 2009, respectively.

A secondary CTE concentrator is a participant who has completed 50 percent of a planned program sequence (in hours or credits) in a state-recognized CTE sequence and is enrolled in the next course in that sequence, or has completed 50 percent of a single state-recognized multi-hour course and is enrolled in the second half of that course.

Only AIM courses with a CBEDS code entered are included on the report. You can exclude the non-CTE courses, either by setting the CBEDS code to blank for those courses, or by using a Report Module Filter, to select the specific CTE courses.

A secondary CTE participant is a student who has completed the equivalent of a conventional 50-minute class taken five times a week for 180 school days, or approximately 150 hours of instruction in a state-recognized CTE sequence or program.

For the concurrent students, you will enter a “150” on the “Min Hours in Sequence for Participants” option on the report. This causes the report to exclude any student with fewer than 150 hours in the CBEDS career cluster.

For the “Min Hours in Sequence for Concentrators” option, enter a -1 to cause the report to ignore the option. In this case, any Participant who is enrolled in a concentrator course will be counted as a concentrator. Enter a positive number to cause the report to count as concentrators those students having the specified number of hours (or greater) in the Perkins Program Sequence. In other words, students having fewer hours in the sequence would not be counted as concentrators.

The “Max Hours Percentage Threshold” option is a special option which may optionally be used for long-duration multi-year courses, where a student may progress from introductory to concentrator status; all within the same course (same course code, across multiple years). The default value -1 causes the report to ignore the option. If you enter any positive value between 0 and 100, then the report will count the student as a concentrator, if the course itself is marked concentrator, and if the total hours in the course for the student, is equal to or greater than the Maximum Attendance (on the course screen) multiplied by the threshold number divided by 100.

The “Count Credits as Hours” is a rarely-used option which you may use if you imported students but did not import attendance data. See the E1 document for an expanded explanation of this option.

Before You Run the Report

Before you run the report, you will need to have entered survey (follow-up) data for your students. Harris can provide you with setup and training regarding the survey module.

You should send out the survey as soon as you can. The earlier you send the survey, the more likely the students are to respond.

Due the expected low response rate for a mailed survey, a telephone survey or in-class survey may prove more practical. AIM supports any of those alternatives.

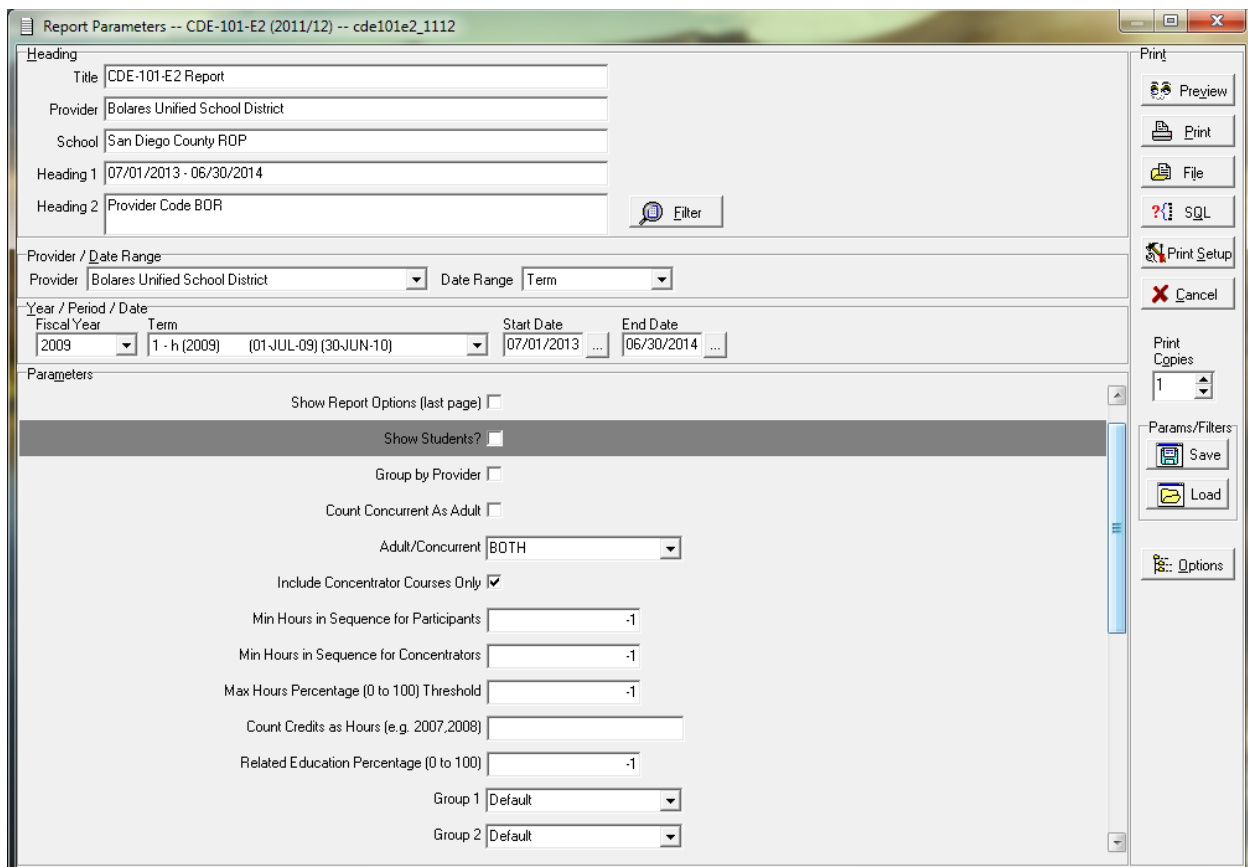
Running the Report

For the E1 report, you have updated your course CBEDS codes and course flags (concentrator, capstone, etc.). We assume that these course settings have not changed. If they have changed, your E2 numbers may not match with your E1 numbers.

If any student attributes have changed, since running your E1 report, or if student attendance has changed, then your E2 numbers may not match with your E1 numbers.

The report is accessed from the report module as with any other AIM report.

Go to the ATTENDANCE group then select the report. The report has the title "CDE 101-E2 (2011/12)". Since the CDE is likely to change this report every year, we explicitly indicate the year in the report title.



Report Parameters -- CDE-101-E2 (2011/12) -- cde101e2_1112

Heading

Title: CDE-101-E2 Report
 Provider: Bolares Unified School District
 School: San Diego County ROP
 Heading 1: 07/01/2013 - 06/30/2014
 Heading 2: Provider Code BOR

Provider / Date Range

Provider: Bolares Unified School District | Date Range: Term

Year / Period / Date

Fiscal Year: 2009 | Term: 1 - h (2009) | Start Date: 07/01/2013 | End Date: 06/30/2014

Parameters

Show Report Options (last page)

Show Students?

Group by Provider

Count Concurrent As Adult

Adult/Concurrent: BOTH

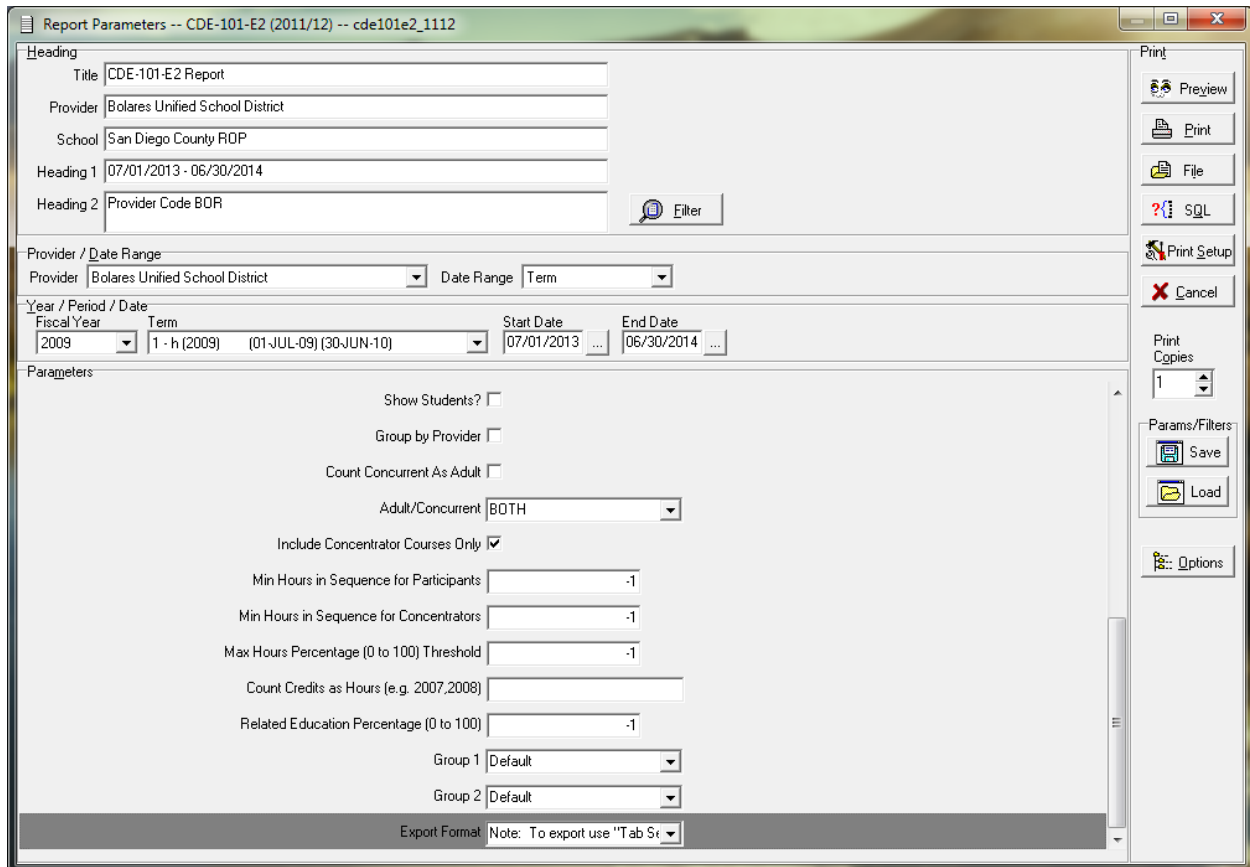
Include Concentrator Courses Only

Min Hours in Sequence for Participants: -1
 Min Hours in Sequence for Concentrators: -1
 Max Hours Percentage (0 to 100) Threshold: -1
 Count Credits as Hours (e.g. 2007,2008):
 Related Education Percentage (0 to 100): -1

Group 1: Default
 Group 2: Default

Print

Preview, Print, File, SQL, Print Setup, Cancel, Print Copies: 1, Save, Load, Options



The report parameter screen will come up with the following information.

Almost all the parameters are the same as for the E1 report. **You use the same options as what you used for the E1 report, to ensure the best consistency with the E1 report.**

Date Range Selection: For the date range, you should select the Fiscal Year of your choice. The dates will automatically appear based on your selection.

Provider Selection: If your database only includes one provider, then you can select that one provider.

If your database contains multiple providers, then you may select "Any or Selected" to run the report for all providers. (ROCPs may wish to run the report separately for each district, so as to provide the information to the districts.)

The E2 report is concerned exclusively with Adult Capstone Concentrators, and Secondary 12th Grade Concentrators.

As the E2 is concerned only with concentrator students, we include a (default) option to Include Concentrator Courses only. Selecting or deselecting this option will not affect your counts. However, it will affect which students show when you use the Show Students option.

The "Related Education Percentage" option is a new option included for this year only. We remove this option for next year. If your students have responded to the survey question "Further Education/Training" but your students did not indicate whether the education was in a related or unrelated program, then you can use this option to cause the report to show a given percentage of students in a related program, and the remaining students in an unrelated program. If you have not surveyed the students for related and unrelated education, then we recommend that you conduct a small random sample survey (perhaps 20 or 30 students) to determine the approximate percentages, and then use those percentages in the report. For next year, be sure to survey the students for both related and unrelated education. Note: If you have surveyed your students this year for related and unrelated education, then set the "Related Education Percentage" option to -1 to indicate that the report should ignore the option.

The first time you run the report, you may wish to filter down to a single course or CBEDS code, to better understand the output, before running the "real" thing. You can use the Filter screen to filter down to a single course or CBEDS code, or any other filters.

Summary Options

2/12/04: We have added two new report summary options to both the E1 and E2 reports.

Report options "Group 1" and "Group 2" allow you to summarize the data on the report in different ways.

To run the report normally (so that you can send your data to the CDE), these two grouping options should be set to "Default" and "Default" respectively.

However, to analyze your data, you may wish to re-organize the report output in different ways. In this case, you would set the grouping options to non-default values.

It is not necessary to set both of the grouping options. You may find it useful to set Group 1 to some non-default value, and then set Group 2 to the default value. In this case, the report will organize according to the first group and the second group will do nothing.

For example, if you set Group 1 to "Program" and Group 2 to "Zip Code", then you will see the report data summarized first according to Program and then according to Zip Code.

The available selections under each option are as follows:

Default: For Group 1, the Default selection means to run the report as it runs normally. The report will summarize according to the provider, the adult/concurrent status, and the CBEDS code. For Group 2, the Default selection means to summarize under Group 1 only.

Summary: If Group 1 = Summary, then all the data on the report will summarize to a single page. If Group 2 = Summary, then the report will summarize according to Group 1 only.

Career Cluster: The high-level grouping of CBEDS codes.

All the remaining grouping selections are self-explanatory. To experiment, select a few Sections in the Report Module Filter (so that the report runs fast). And then try a few combinations. You should find the results fairly easy to understand. The students are simply summed up in different ways.

Interpreting the Report Output

In the picture below, we have opened the sample pdf file. This report is run with 150 hours for the participants, and no hours specified for the concentrators. The sample report is run for concurrent students only, and for a single CBEDS codes.

San Diego Unified School District
San Diego County ROP
CDE-101-E2 Report
07/01/2008 - 06/30/2009
Provider Code 50

Provider All Selected Adult/Secondary Secondary Tech Prep No

CBEDS Code 4615 CBEDS Title INFORMATION PROCESSING Career Cluster BUSINESS & ADMINISTRATIVE SERVICES

Ethnicity	M/F	12th Conc. (A)	Active Mil. (B)	Related Ed./Train. (C1)	Unrelated Ed./Train. (C2)	Related Occup. (D1)	Unrelated Occup. (D2)	Others (E)	Responder (F)
American Indian	Male	1	0	0	1	0	1	0	1
American Indian	Female	0	0	0	0	0	0	0	0
Asian	Male	31	0	0	2	0	2	0	2
Asian	Female	21	0	0	0	0	0	0	0
Black	Male	34	0	0	2	0	2	0	2
Black	Female	28	0	0	1	1	0	0	1
Hawaiian/Pacific	Male	1	0	0	0	0	0	0	0
Hawaiian/Pacific	Female	2	0	0	0	0	0	0	0
Hispanic	Male	82	0	2	1	0	3	0	3
Hispanic	Female	91	0	1	3	0	4	0	4
White	Male	45	0	2	0	0	3	0	3
White	Female	38	0	2	7	1	7	0	9
Totals for CBEDS Code		374	0	7	17	2	22	0	25

Special Population	Gender	12th Conc. (A)	Active Duty (B)	Related Ed./Train. (C1)	Unrelated Ed./Train. (C2)	Related Occup. (D1)	Unrelated Occup. (D2)	Others (E)	Responder (F)
Econ. Disadv.	Male	1	0	0	0	0	0	0	0
Econ. Disadv.	Female	1	0	0	0	0	0	0	0
Non-Traditional	Female	180	0	3	11	2	11	0	14
Disabled	Female	1	0	0	0	0	0	0	0
Single Parent	Female	1	0	0	0	0	0	0	0
Totals		184	0	3	11	2	11	0	14

The first column “12th Conc” are the 12th grade concentrators. This number should match with the 12th grade concentrator column on the E1 report. (For adult students, the first column gives the capstone concentrators.)

(If your data has changed (attendance, student statuses, etc.), then there may be slight discrepancies with the E1 report, but it should be close in any event.)

The next four columns are for survey responders who responded in a particular way—Active Duty Military, related or unrelated education/training, and related or unrelated occupation. . Duplication is allowed if a student answers in more than one way.

The “Others” column (column E) is for responders who were not placed. Due to the presence of duplicates, column E is not equal to $F - (A + B + C1 + C2 + D1 + D2)$. The most that can be said is that $E \leq F - \max(A, B, C1, C2, D1, D2)$. The placement ratio is $(F - E) / F$.

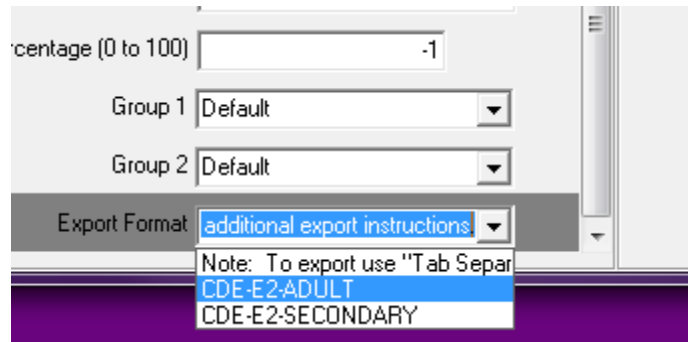
The final column (column F) is the responder count.

The lower section is for Special Populations. A student is counted in all special populations to which he may apply.

In columns A, E and F, a student in one course in one fiscal year, is counted no more than once. If a student is enrolled in more than one course, then he may be counted up to one time in each course. If a student is surveyed multiple times, then he is counted no more than one time in each course.

Exporting Data (Adult / ROP)

The final option “Export Format” on the report-parameters screen controls how the report will export data.



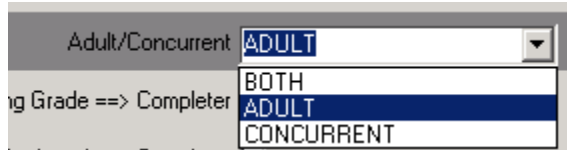
Select the first option “*Note: To export use...*” to print the report normally with no export.

See the following pages for information about the different export formats.

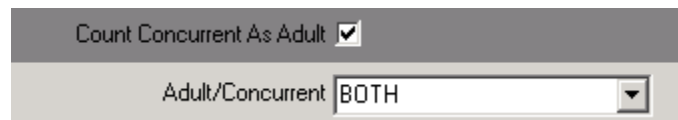
Adult Export Format

Select the second option “CDE-E2-ADULT” to export the report in the 184-column CDE format for Adult students. See [Appendix A: Data File Format, Adult](#) for the file-layout.

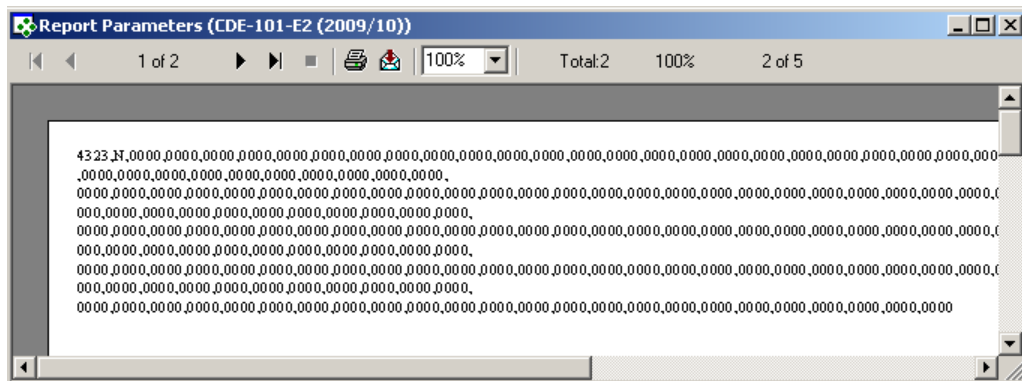
When exporting adult students, you would either filter to the Adult students as follows



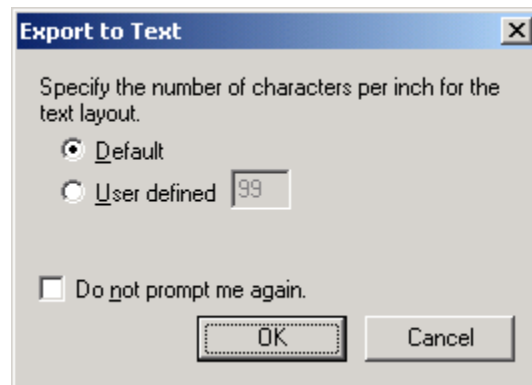
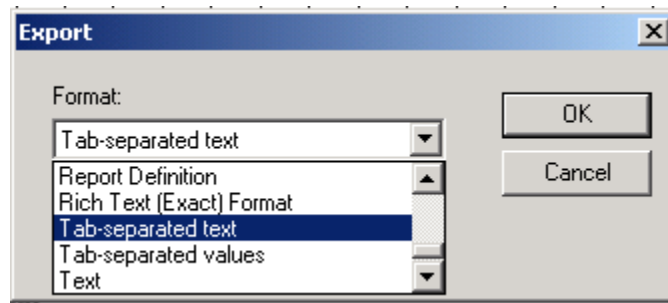
; or use the “Count Concurrent as Adult” option as follows.



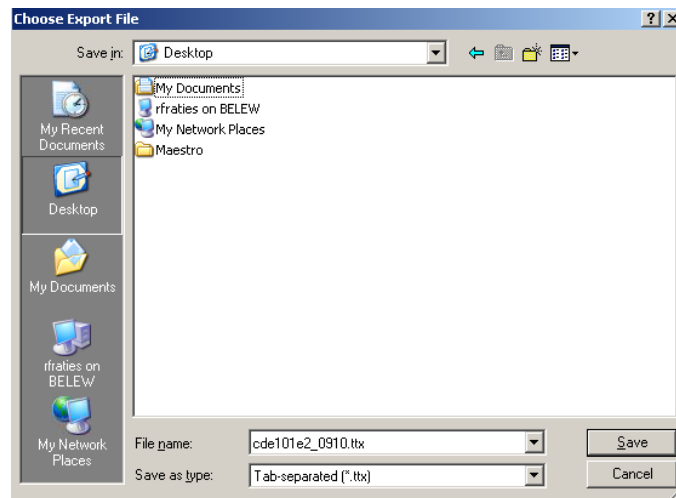
After Selecting the Export options, then Preview the report as normal, producing output which looks something like the following



Then Export to the Tab Separated Text format

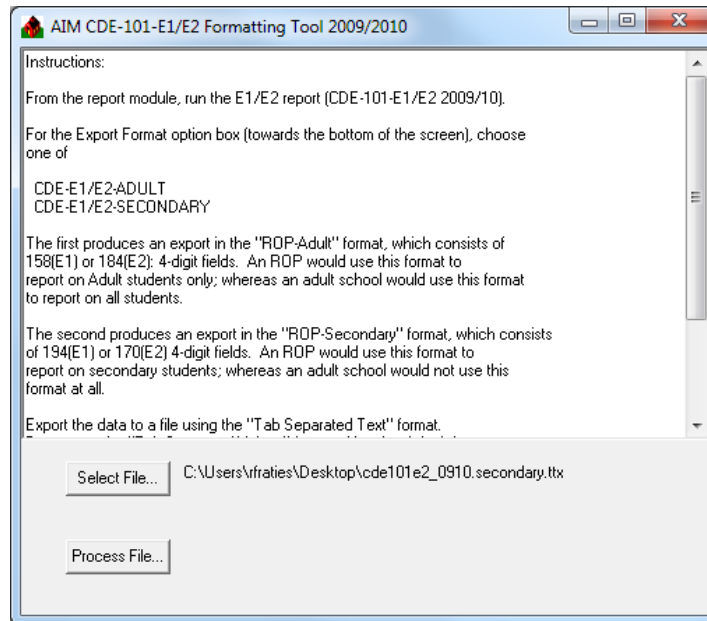


And save the file somewhere on your hard-disk

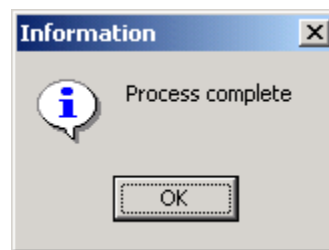


Initially, the file will contain commas, quotes and blank-lines, which the CDE prohibits.

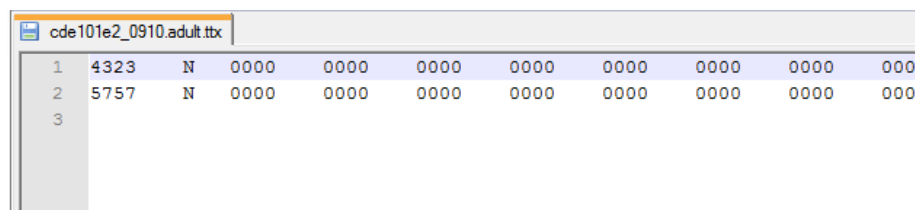
Next, run the utility “AIM_E1_Format_Tool.exe” to clean up the file. You should find this file located in the AIM program files folder (e.g. C:\Program Files\Schoolhouse Software\AIM 2000\). When the utility runs, it looks as follows



Select the file that you just exported (e.g. C:\Users\rfraties\Desktop\cde101e2_0910.ttx). Then press "Process File" and the utility will run. You will get a message to indicate that the process is complete.



If you then open the file using a text-editor, you will observe that the file has the proper tab-separated format, and there are no extra lines or quotes.

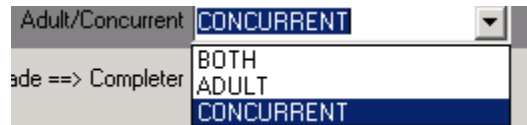


Finally, upload the file to the CDE as per CDE instructions.

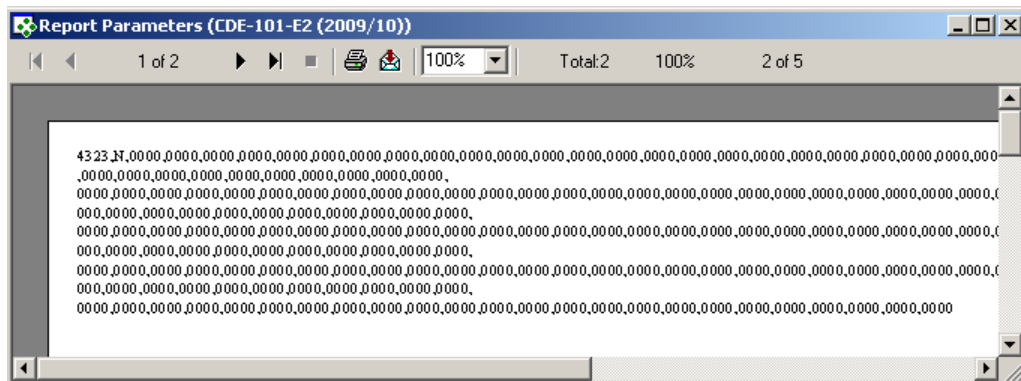
ROP Export Format

Select the third option “*CDE-E2-SECONDARY*” to export the report in the 194-column CDE format for ROP/Secondary students. See [Appendix B: Data File Format, ROP Secondary](#) for the file-layout.

When exporting secondary students, you would filter to the Concurrent students as follows



Then Preview the report as normal, producing output which looks something like the following



As with the adult export, then Export to the Tab Separated Text format. Then save the file, somewhere to your hard-disk.

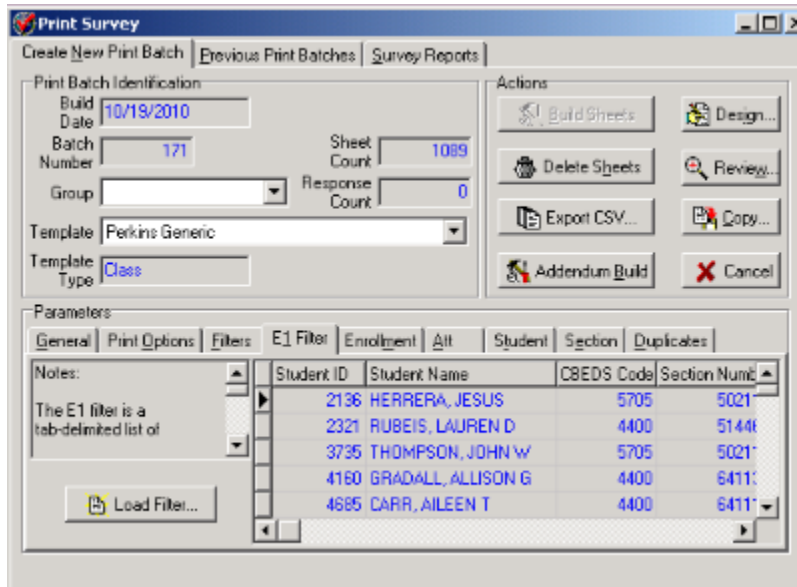
As with the adult export, initially, the file will contain extra quotes and blank-lines, which the CDE prohibits. Next, run the utility “AIM_E1_Format_Tool.exe” to clean up the file. You should find this file located in the AIM program files folder (e.g. C:\Program Files\Schoolhouse Software\AIM 2000\).

Select and process the file as before with the adult export. If you then open the file using a text-editor, you will observe that the file has the proper tab-separated format, and there are no extra lines or quotes.

Finally, upload the file to the CDE as per CDE instructions.

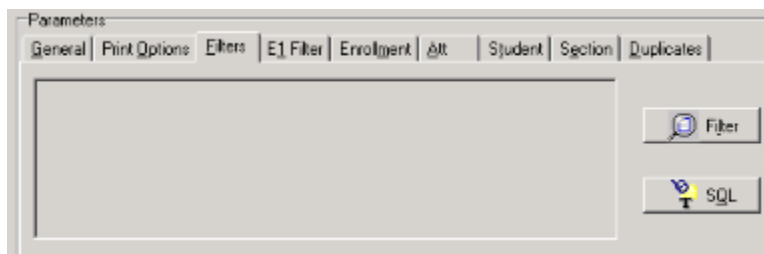
Addendum for E1 Filter capability:

On the Survey Print Screen, when creating a new batch, we added a new tab for the E1 filter to accept a list of the CDE 101-E1 completers, as a filter, when building the Perkins follow-up survey.

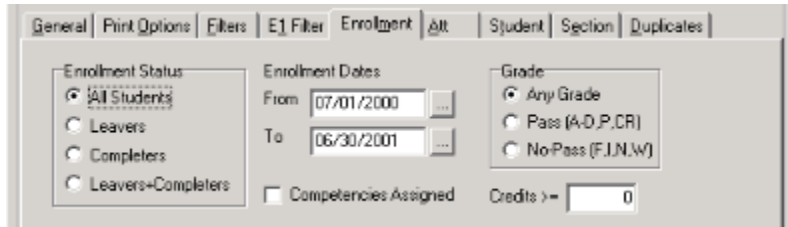


The E1 filter works in conjunction with any other filters and parameters which are specified on the other tabs.

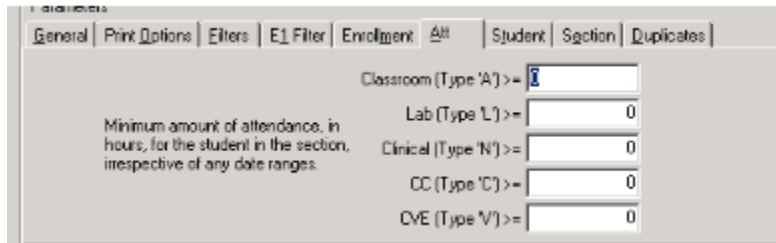
To load the E1 filter, start out by creating a new survey batch as normal. It could be a mailed, in-class or online (eClassManager) survey. Rather than specifying detailed parameters for Enrollment, Student, Section, and Duplicates tabs, instead leave those parameters generic. On the filter tab, do not specify any filters, except perhaps the provider if you are running surveys one provider at a time. (Press the Filter button and click "Clear All" to remove all filters.)



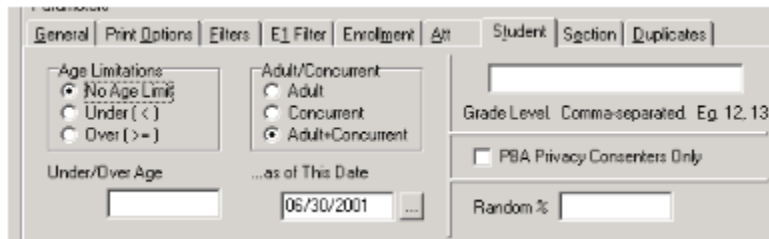
On the Enrollment tab, specify all students with any grade.



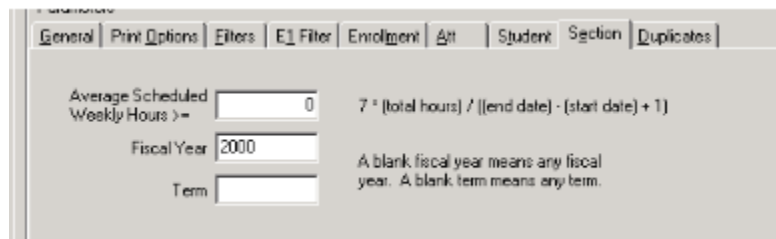
On the attendance tab, do not enter any hourly requirement.



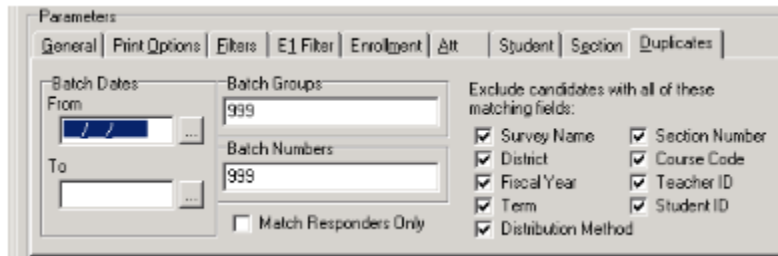
On the Student tab, do not specify any age limits or other filters.



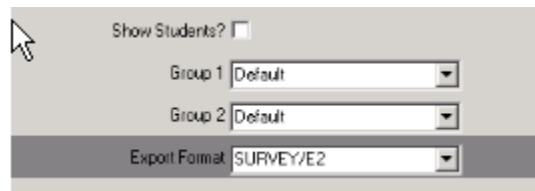
On the Section tab, specify only the fiscal year (for the reporting year, typically one year prior to the current year.)



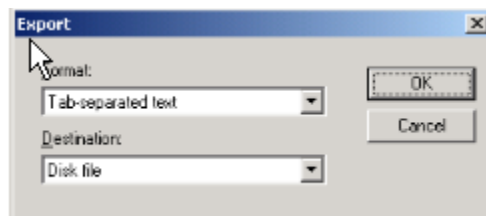
On the duplicates tab, specify Batch Group = 999 and Batch Number = 999 which indicates that there is no duplicate removal.



In the E1 report, to generate the filter file, use the "SURVEY/E2" option on the report.



Preview the report then export as Tab-Separated Text. Save the text file somewhere on your computer.



The records in the file, tab-delimited, take the following format.

Student ID first, Student name, CBDES code, section number, and finally course code. All fields are separated with tabs. There is no leading tab and there is no header row.

```
52371 "TINDALL, JUSTIN L" 4601 523307 "460102"
52830 "BREGY, FRIEDA" 4601 523308 "460102"
28126 "ALFARO, FLORENCIO" 4601 522301 "460102"
29050 "SALAS, HAYLEY" 4601 522301 "460102"
47310 "DEMARTINO, JUSTIN J" 4601 522301 "460102"
...
```

The first column is the Student ID. The second column is student-name. The third, fourth, and fifth columns are the CBEDS code, section-number, and course-code.

Then finally on the E1 filter tab, Load the filter file by pressing the Load Filter button.

Parameters

General | Print Options | Filters | E1 Filter | Enrollment | All | Student | Section | Duplicates

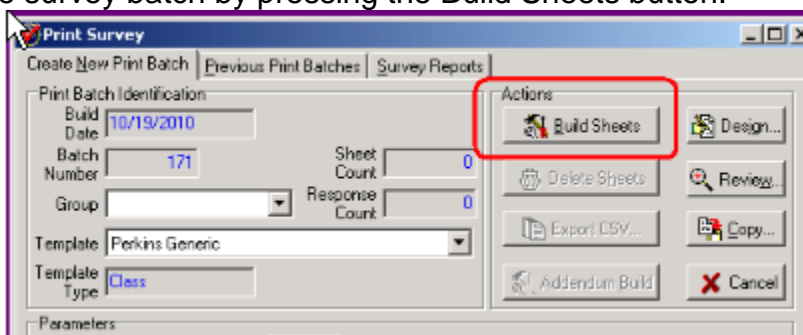
Notes: The E1 filter is a tab-delimited list of

Load Filter...

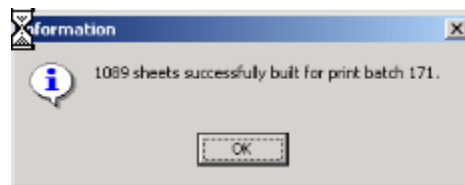
Student ID	Student Name	CBEDS Code	Section Num
2136	HERRERA, JESUS	5705	5021
2321	RUBEIS, LAUREN D	4400	5144
3735	THOMPSON, JOHN W	5705	5021
4160	GRADALL, ALISON G	4400	6411
4685	CARR, AILEEN T	4400	6411

The filter will import. If there are any formatting errors in the filter file (e.g. tab delimited columns are not setup right), then the filter will not load.

Finally, build the survey batch by pressing the Build Sheets button.



The number of sheets that build should be consistent with the number of completers on the E1 report.



Appendix A: Data File Format, Adult

This table was taken from CDE documentation; available on the Perkins Data System web page. The file format is a tab-delimited text format. Blank lines and quotes are not allowed.

Field #	Data element description
1	Course Code
2	Tech Prep
3	Number of students on active military by December 31, 2010 Male American Indian or Alaskan Native
4	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Male American Indian or Alaskan Native
5	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Male American Indian or Alaskan Native
6	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Male American Indian or Alaskan Native
7	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Male American Indian or Alaskan Native
8	Number of students not employed, not in further education or training and not in the military Male American Indian or Alaskan Native
9	Unduplicated total number of concentrators responding to the survey Male American Indian or Alaskan Native
10	Number of students on active military by December 31, 2010 Female American Indian or Alaskan Native
11	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Female American Indian or Alaskan Native
12	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Female American Indian or Alaskan Native
13	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Female American Indian or Alaskan Native
14	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Female American Indian or Alaskan Native
15	Number of students not employed, not in further education or training and not in the military Female American Indian or Alaskan Native
16	Unduplicated total number of concentrators responding to the survey Female American Indian or Alaskan Native
17	Number of students on active military by December 31, 2010 Male Asian
18	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Male Asian
19	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Male Asian
20	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Male Asian
21	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Male Asian
22	Number of students not employed, not in further education or training and not in the military Male Asian
23	Unduplicated total number of concentrators responding to the survey Male Asian
24	Number of students on active military by December 31, 2010 Female Asian
25	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Female Asian
26	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Female Asian
27	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Female Asian
28	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Female Asian
29	Number of students not employed, not in further education or training and not in the military Female Asian
30	Unduplicated total number of concentrators responding to the survey Female Asian
31	Number of students on active military by December 31, 2010 Male Black or African American
32	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Male Black or African American
33	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary

	program Male Black or African American
34	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Male Black or African American
35	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Male Black or African American
36	Number of students not employed, not in further education or training and not in the military Male Black or African American
37	Unduplicated total number of concentrators responding to the survey Male Black or African American
38	Number of students on active military by December 31, 2010 Female Black or African American
39	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Female Black or African American
40	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Female Black or African American
41	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Female Black or African American
42	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Female Black or African American
43	Number of students not employed, not in further education or training and not in the military Female Black or African American
44	Unduplicated total number of concentrators responding to the survey Female Black or African American
45	Number of students on active military by December 31, 2010 Male Hispanic or Latino
46	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Male Hispanic or Latino
47	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Male Hispanic or Latino
48	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Male Hispanic or Latino
49	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Male Hispanic or Latino
50	Number of students not employed, not in further education or training and not in the military Male Hispanic or Latino
51	Unduplicated total number of concentrators responding to the survey Male Hispanic or Latino
52	Number of students on active military by December 31, 2010 Female Hispanic or Latino
53	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Female Hispanic or Latino
54	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Female Hispanic or Latino
55	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Female Hispanic or Latino
56	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Female Hispanic or Latino
57	Number of students not employed, not in further education or training and not in the military Female Hispanic or Latino
58	Unduplicated total number of concentrators responding to the survey Female Hispanic or Latino
59	Number of students on active military by December 31, 2010 Male Native Hawaiian or Other Pacific Islander
60	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Male Native Hawaiian or Other Pacific Islander
61	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Male Native Hawaiian or Other Pacific Islander
62	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Male Native Hawaiian or Other Pacific Islander
63	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Male Native Hawaiian or Other Pacific Islander
64	Number of students not employed, not in further education or training and not in the military Male Native Hawaiian or Other Pacific Islander
65	Unduplicated total number of concentrators responding to the survey Male Native Hawaiian or Other Pacific Islander
66	Number of students on active military by December 31, 2010 Female Native Hawaiian or Other Pacific Islander
67	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Female Native Hawaiian or Other Pacific Islander
68	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Female Native Hawaiian or Other Pacific Islander
69	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Female Native Hawaiian or Other Pacific Islander
70	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Female Native Hawaiian or Other Pacific Islander
71	Number of students not employed, not in further education or training and not in the military Female Native Hawaiian or Other Pacific Islander

72	Unduplicated total number of concentrators responding to the survey Female Native Hawaiian or Other Pacific Islander
73	Number of students on active military by December 31, 2010 Male White
74	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Male White
75	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Male White
76	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Male White
77	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Male White
78	Number of students not employed, not in further education or training and not in the military Male White
79	Unduplicated total number of concentrators responding to the survey Male White
80	Number of students on active military by December 31, 2010 Female White
81	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Female White
82	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Female White
83	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Female White
84	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Female White
85	Number of students not employed, not in further education or training and not in the military Female White
86	Unduplicated total number of concentrators responding to the survey Female White
87	Number of students on active military by December 31, 2010 Male Unknown / Other
88	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Male Unknown / Other
89	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Male Unknown / Other
90	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Male Unknown / Other
91	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Male Unknown / Other
92	Number of students not employed, not in further education or training and not in the military Male Unknown / Other
93	Unduplicated total number of concentrators responding to the survey Male Unknown / Other
94	Number of students on active military by December 31, 2010 Female Unknown / Other
95	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Female Unknown / Other
96	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Female Unknown / Other
97	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Female Unknown / Other
98	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Female Unknown / Other
99	Number of students not employed, not in further education or training and not in the military Female Unknown / Other
100	Unduplicated total number of concentrators responding to the survey Female Unknown / Other
101	Number of students on active military by December 31, 2010 Male Economically Disadvantaged
102	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Male Economically Disadvantaged
103	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Male Economically Disadvantaged
104	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Male Economically Disadvantaged
105	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Male Economically Disadvantaged
106	Number of students not employed, not in further education or training and not in the military Male Economically Disadvantaged
107	Unduplicated total number of concentrators responding to the survey Male Economically Disadvantaged
108	Number of students on active military by December 31, 2010 Female Economically Disadvantaged
109	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Female Economically Disadvantaged
110	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Female Economically Disadvantaged
111	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Female Economically Disadvantaged
112	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Female Economically Disadvantaged
113	Number of students not employed, not in further education or training and not in the military Female Economically Disadvantaged

114	Unduplicated total number of concentrators responding to the survey Female Economically Disadvantaged
115	Number of students on active military by December 31, 2010 Male Individuals w/ Disabilities
116	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Male Individuals w/ Disabilities
117	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Male Individuals w/ Disabilities
118	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Male Individuals w/ Disabilities
119	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Male Individuals w/ Disabilities
120	Number of students not employed, not in further education or training and not in the military Male Individuals w/ Disabilities
121	Unduplicated total number of concentrators responding to the survey Male Individuals w/ Disabilities
122	Number of students on active military by December 31, 2010 Female Individuals w/ Disabilities
123	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Female Individuals w/ Disabilities
124	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Female Individuals w/ Disabilities
125	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Female Individuals w/ Disabilities
126	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Female Individuals w/ Disabilities
127	Number of students not employed, not in further education or training and not in the military Female Individuals w/ Disabilities
128	Unduplicated total number of concentrators responding to the survey Female Individuals w/ Disabilities
129	Number of students on active military by December 31, 2010 Male Single Parent
130	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Male Single Parent
131	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Male Single Parent
132	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Male Single Parent
133	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Male Single Parent
134	Number of students not employed, not in further education or training and not in the military Male Single Parent
135	Unduplicated total number of concentrators responding to the survey Male Single Parent
136	Number of students on active military by December 31, 2010 Female Single Parent
137	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Female Single Parent
138	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Female Single Parent
139	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Female Single Parent
140	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Female Single Parent
141	Number of students not employed, not in further education or training and not in the military Female Single Parent
142	Unduplicated total number of concentrators responding to the survey Female Single Parent
143	Number of students on active military by December 31, 2010 Male Displaced Homemakers
144	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Male Displaced Homemakers
145	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Male Displaced Homemakers
146	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Male Displaced Homemakers
147	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Male Displaced Homemakers
148	Number of students not employed, not in further education or training and not in the military Male Displaced Homemakers
149	Unduplicated total number of concentrators responding to the survey Male Displaced Homemakers
150	Number of students on active military by December 31, 2010 Female Displaced Homemakers
151	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Female Displaced Homemakers
152	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Female Displaced Homemakers
153	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Female Displaced Homemakers
154	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Female Displaced Homemakers
155	Number of students not employed, not in further education or training and not in the military Female Displaced Homemakers

156	Unduplicated total number of concentrators responding to the survey Female Displaced Homemakers
157	Number of students on active military by December 31, 2010 Male Limited English Proficient
158	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Male Limited English Proficient
159	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Male Limited English Proficient
160	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Male Limited English Proficient
161	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Male Limited English Proficient
162	Number of students not employed, not in further education or training and not in the military Male Limited English Proficient
163	Unduplicated total number of concentrators responding to the survey Male Limited English Proficient
164	Number of students on active military by December 31, 2010 Female Limited English Proficient
165	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Female Limited English Proficient
166	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Female Limited English Proficient
167	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Female Limited English Proficient
168	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Female Limited English Proficient
169	Number of students not employed, not in further education or training and not in the military Female Limited English Proficient
170	Unduplicated total number of concentrators responding to the survey Female Limited English Proficient
171	Number of students on active military by December 31, 2010 Male Migrant
172	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Male Migrant
173	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Male Migrant
174	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Male Migrant
175	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Male Migrant
176	Number of students not employed, not in further education or training and not in the military Male Migrant
177	Unduplicated total number of concentrators responding to the survey Male Migrant
178	Number of students on active military by December 31, 2010 Female Migrant
179	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Female Migrant
180	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Female Migrant
181	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Female Migrant
182	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Female Migrant
183	Number of students not employed, not in further education or training and not in the military Female Migrant
184	Unduplicated total number of concentrators responding to the survey Female Migrant

Appendix B: Data File Format, ROP Secondary

This table was taken from CDE documentation; available on the Perkins Data System web page. The file format is a tab-delimited text format. Blank lines and quotes are not allowed.

Field #	Data element description
1	Course Code
2	Tech Prep
3	Number of students on active military by December 31, 2010 Male American Indian or Alaskan Native
4	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Male American Indian or Alaskan Native
5	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Male American Indian or Alaskan Native
6	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Male American Indian or Alaskan Native
7	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Male American Indian or Alaskan Native
8	Number of students not employed, not in further education or training and not in the military Male American Indian or Alaskan Native
9	Unduplicated total number of 12th grade concentrators responding to the survey Male American Indian or Alaskan Native
10	Number of students on active military by December 31, 2010 Female American Indian or Alaskan Native
11	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Female American Indian or Alaskan Native
12	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Female American Indian or Alaskan Native
13	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Female American Indian or Alaskan Native
14	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Female American Indian or Alaskan Native
15	Number of students not employed, not in further education or training and not in the military Female American Indian or Alaskan Native
16	Unduplicated total number of 12th grade concentrators responding to the survey Female American Indian or Alaskan Native
17	Number of students on active military by December 31, 2010 Male Asian
18	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Male Asian
19	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Male Asian
20	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Male Asian
21	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Male Asian
22	Number of students not employed, not in further education or training and not in the military Male Asian
23	Unduplicated total number of 12th grade concentrators responding to the survey Male Asian
24	Number of students on active military by December 31, 2010 Female Asian
25	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Female Asian
26	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Female Asian
27	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Female Asian
28	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Female Asian
29	Number of students not employed, not in further education or training and not in the military Female Asian
30	Unduplicated total number of 12th grade concentrators responding to the survey Female Asian
31	Number of students on active military by December 31, 2010 Male Black or African American
32	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Male Black or African American
33	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Male Black or African American
34	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Male Black or African American

35	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Male Black or African American
36	Number of students not employed, not in further education or training and not in the military Male Black or African American
37	Unduplicated total number of 12th grade concentrators responding to the survey Male Black or African American
38	Number of students on active military by December 31, 2010 Female Black or African American
39	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Female Black or African American
40	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Female Black or African American
41	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Female Black or African American
42	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Female Black or African American
43	Number of students not employed, not in further education or training and not in the military Female Black or African American
44	Unduplicated total number of 12th grade concentrators responding to the survey Female Black or African American
45	Number of students on active military by December 31, 2010 Male Hispanic or Latino
46	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Male Hispanic or Latino
47	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Male Hispanic or Latino
48	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Male Hispanic or Latino
49	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Male Hispanic or Latino
50	Number of students not employed, not in further education or training and not in the military Male Hispanic or Latino
51	Unduplicated total number of 12th grade concentrators responding to the survey Male Hispanic or Latino
52	Number of students on active military by December 31, 2010 Female Hispanic or Latino
53	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Female Hispanic or Latino
54	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Female Hispanic or Latino
55	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Female Hispanic or Latino
56	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Female Hispanic or Latino
57	Number of students not employed, not in further education or training and not in the military Female Hispanic or Latino
58	Unduplicated total number of 12th grade concentrators responding to the survey Female Hispanic or Latino
59	Number of students on active military by December 31, 2010 Male Native Hawaiian or Other Pacific Islander
60	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Male Native Hawaiian or Other Pacific Islander
61	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Male Native Hawaiian or Other Pacific Islander
62	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Male Native Hawaiian or Other Pacific Islander
63	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Male Native Hawaiian or Other Pacific Islander
64	Number of students not employed, not in further education or training and not in the military Male Native Hawaiian or Other Pacific Islander
65	Unduplicated total number of 12th grade concentrators responding to the survey Male Native Hawaiian or Other Pacific Islander
66	Number of students on active military by December 31, 2010 Female Native Hawaiian or Other Pacific Islander
67	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Female Native Hawaiian or Other Pacific Islander
68	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Female Native Hawaiian or Other Pacific Islander
69	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Female Native Hawaiian or Other Pacific Islander
70	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Female Native Hawaiian or Other Pacific Islander
71	Number of students not employed, not in further education or training and not in the military Female Native Hawaiian or Other Pacific Islander
72	Unduplicated total number of 12th grade concentrators responding to the survey Female Native Hawaiian or Other Pacific Islander
73	Number of students on active military by December 31, 2010 Male White

74	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Male White
75	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Male White
76	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Male White
77	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Male White
78	Number of students not employed, not in further education or training and not in the military Male White
79	Unduplicated total number of 12th grade concentrators responding to the survey Male White
80	Number of students on active military by December 31, 2010 Female White
81	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Female White
82	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Female White
83	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Female White
84	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Female White
85	Number of students not employed, not in further education or training and not in the military Female White
86	Unduplicated total number of 12th grade concentrators responding to the survey Female White
87	Number of students on active military by December 31, 2010 Male Two or more races
88	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Male Two or more races
89	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Male Two or more races
90	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Male Two or more races
91	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Male Two or more races
92	Number of students not employed, not in further education or training and not in the military Male Two or more races
93	Unduplicated total number of 12th grade concentrators responding to the survey Male Two or more races
94	Number of students on active military by December 31, 2010 Female Two or more races
95	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Female Two or more races
96	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Female Two or more races
97	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Female Two or more races
98	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Female Two or more races
99	Number of students not employed, not in further education or training and not in the military Female Two or more races
100	Unduplicated total number of 12th grade concentrators responding to the survey Female Two or more races
101	Number of students on active military by December 31, 2010 Male Economically Disadvantaged
102	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Male Economically Disadvantaged
103	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Male Economically Disadvantaged
104	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Male Economically Disadvantaged
105	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Male Economically Disadvantaged
106	Number of students not employed, not in further education or training and not in the military Male Economically Disadvantaged
107	Unduplicated total number of 12th grade concentrators responding to the survey Male Economically Disadvantaged
108	Number of students on active military by December 31, 2010 Female Economically Disadvantaged
109	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Female Economically Disadvantaged
110	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Female Economically Disadvantaged
111	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Female Economically Disadvantaged
112	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Female Economically Disadvantaged
113	Number of students not employed, not in further education or training and not in the military Female Economically Disadvantaged
114	Unduplicated total number of 12th grade concentrators responding to the survey Female Economically Disadvantaged
115	Number of students on active military by December 31, 2010 Male Individuals w/ Disabilities

116	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Male Individuals w/ Disabilities
117	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Male Individuals w/ Disabilities
118	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Male Individuals w/ Disabilities
119	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Male Individuals w/ Disabilities
120	Number of students not employed, not in further education or training and not in the military Male Individuals w/ Disabilities
121	Unduplicated total number of 12th grade concentrators responding to the survey Male Individuals w/ Disabilities
122	Number of students on active military by December 31, 2010 Female Individuals w/ Disabilities
123	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Female Individuals w/ Disabilities
124	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Female Individuals w/ Disabilities
125	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Female Individuals w/ Disabilities
126	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Female Individuals w/ Disabilities
127	Number of students not employed, not in further education or training and not in the military Female Individuals w/ Disabilities
128	Unduplicated total number of 12th grade concentrators responding to the survey Female Individuals w/ Disabilities
129	Number of students on active military by December 31, 2010 Male Single Parent
130	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Male Single Parent
131	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Male Single Parent
132	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Male Single Parent
133	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Male Single Parent
134	Number of students not employed, not in further education or training and not in the military Male Single Parent
135	Unduplicated total number of 12th grade concentrators responding to the survey Male Single Parent
136	Number of students on active military by December 31, 2010 Female Single Parent
137	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Female Single Parent
138	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Female Single Parent
139	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Female Single Parent
140	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Female Single Parent
141	Number of students not employed, not in further education or training and not in the military Female Single Parent
142	Unduplicated total number of 12th grade concentrators responding to the survey Female Single Parent
143	Number of students on active military by December 31, 2010 Male Limited English Proficient
144	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Male Limited English Proficient
145	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Male Limited English Proficient
146	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Male Limited English Proficient
147	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Male Limited English Proficient
148	Number of students not employed, not in further education or training and not in the military Male Limited English Proficient
149	Unduplicated total number of 12th grade concentrators responding to the survey Male Limited English Proficient
150	Number of students on active military by December 31, 2010 Female Limited English Proficient
151	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Female Limited English Proficient
152	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Female Limited English Proficient
153	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Female Limited English Proficient
154	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Female Limited English Proficient
155	Number of students not employed, not in further education or training and not in the military Female Limited English Proficient
156	Unduplicated total number of 12th grade concentrators responding to the survey Female Limited English Proficient
157	Number of students on active military by December 31, 2010 Male Migrant

158	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Male Migrant
159	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Male Migrant
160	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Male Migrant
161	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Male Migrant
162	Number of students not employed, not in further education or training and not in the military Male Migrant
163	Unduplicated total number of 12th grade concentrators responding to the survey Male Migrant
164	Number of students on active military by December 31, 2010 Female Migrant
165	Number of students engaged in further education or training by December 31, 2010 in a program that is related to the secondary program Female Migrant
166	Number of students engaged in further education or training by December 31, 2010 in a program that is unrelated to the secondary program Female Migrant
167	Number of students employed full-time or part-time in a related occupation by December 31, 2010 Female Migrant
168	Number of students employed full-time or part-time in a non-related occupation by December 31, 2010 Female Migrant
169	Number of students not employed, not in further education or training and not in the military Female Migrant
170	Unduplicated total number of 12th grade concentrators responding to the survey Female Migrant