

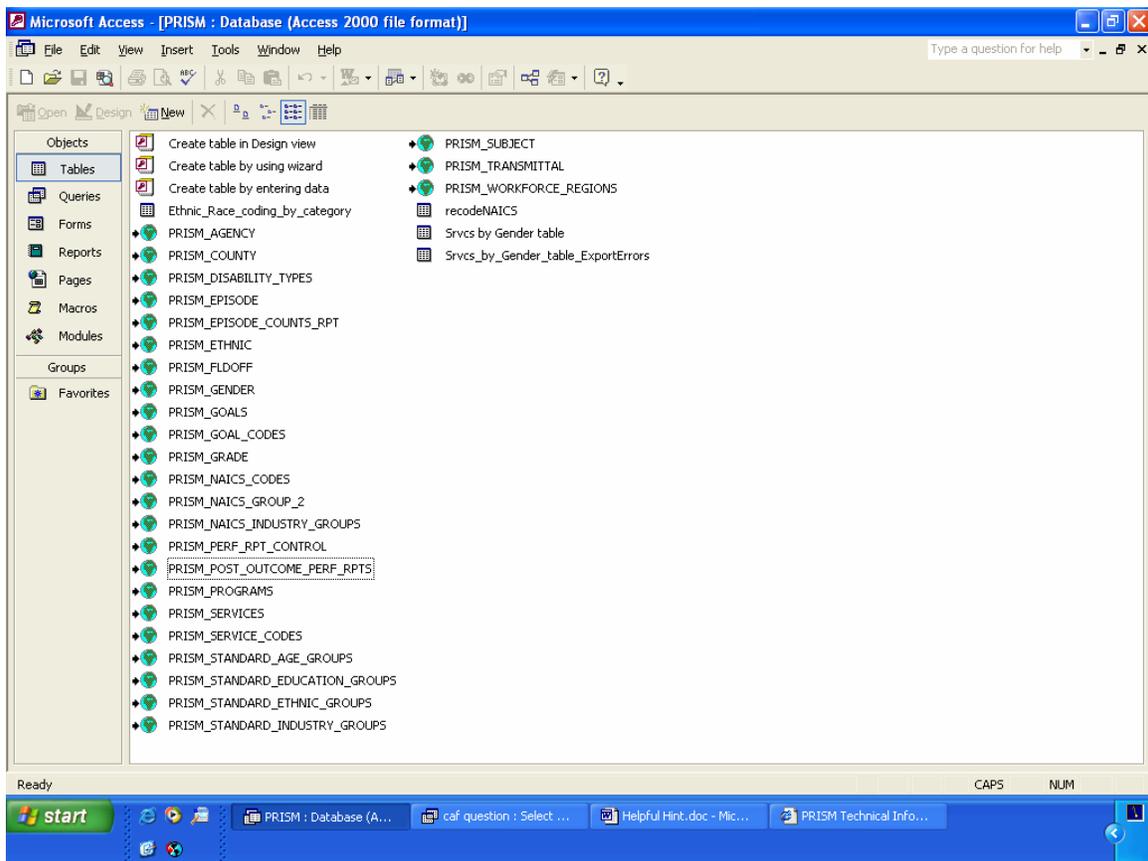
Helpful Hint #20 – Placement rate of Black (not Hispanic), DHS-CAF clients

These instructions produce the statewide placement rate for Black (not Hispanic) clients of DHS: Children, Adults, and Families for a given time period. This example will be for July 1, 2005 through June 30, 2006. Microsoft Access will be used; a basic understanding of query designed is assumed.

Prior to running queries on the workstation, ODBC (Open DataBase Connectivity) must be installed and properly configured to connect to the PRISM database (http://www.oregon.gov/PRISM/TechnicalInfo.shtml#Desk_Manual). Microsoft Access configuration is required only once for each workstation. The connection will enable you to connect to the PRISM tables needed for completing the data analysis.

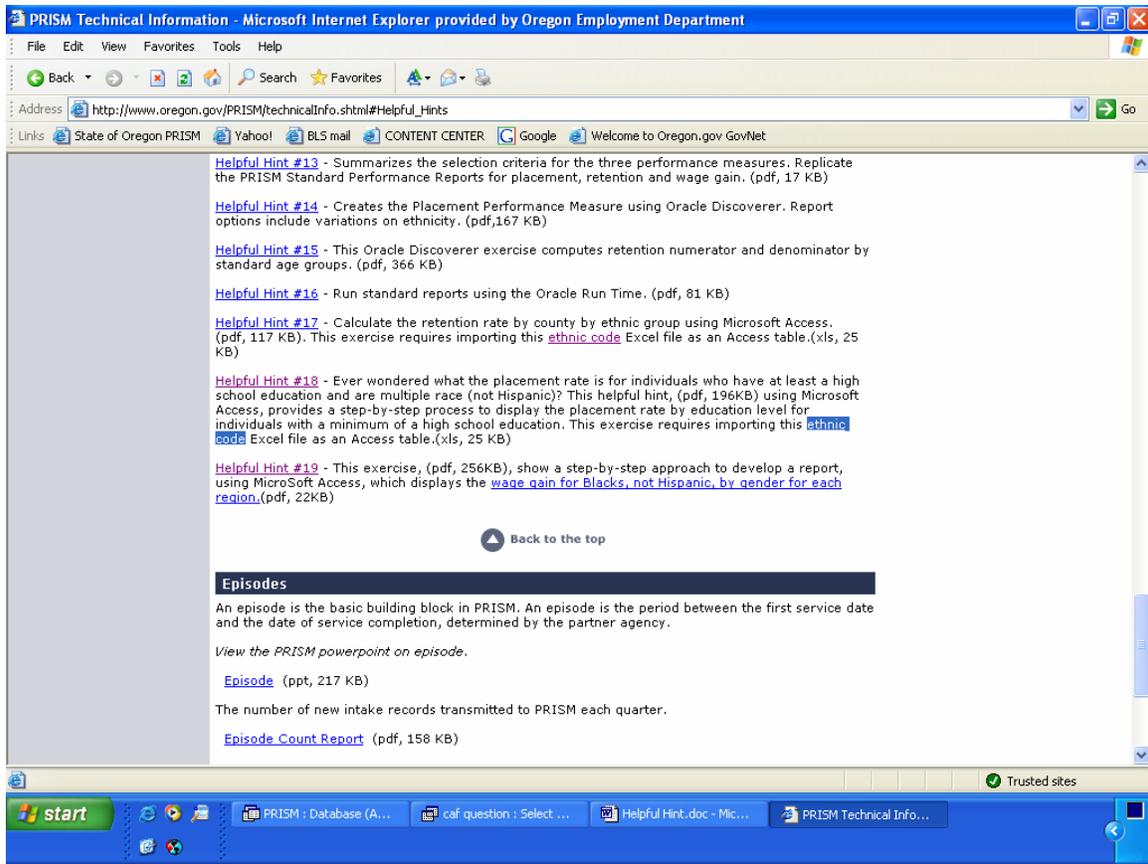
Create Access tables by linking to the following PRISM tables through ODBC.

1. PRISM.POST_OUTCOME_PERF_RPTS
2. PRISM_GENDER



Import the Excel ethnicity table from the PRISM website located in Helpful Hints. The link for this table is located in the description of Helpful Hint #18.

3. ethnic_codes by category



Select tables 1, 2, and 3 for the query window.
Link tables:

PRISM_POST_OUTCOME_PERF_RPTS.GENDER to
PRISM_GENDER.GENDER

PRISM_POST_OUTCOME_PERF_RPTS.ETHNICITY to
Ethnic_codes by category.ethnic_code

Select the following fields and criteria. Be sure to select “Σ” on the toolbar.

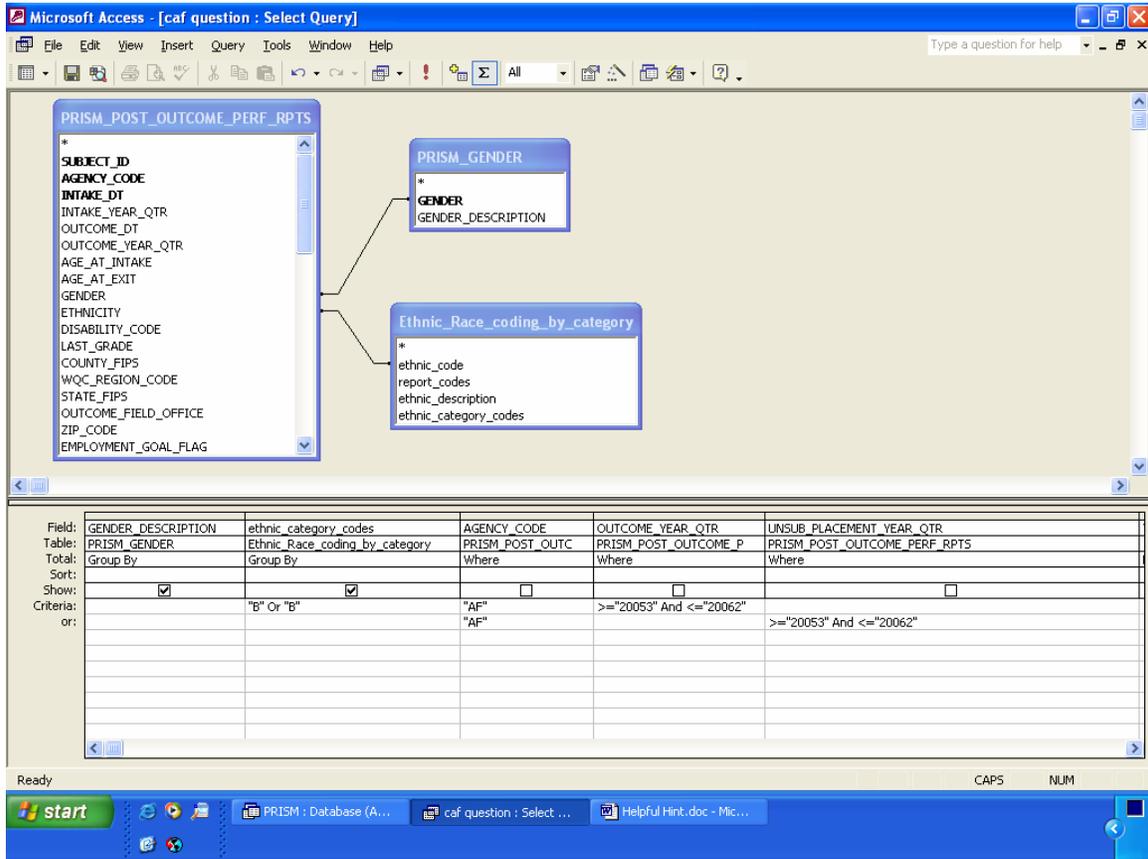
PRISM_POST_OUTCOME_PERF_RPTS
(group by) GENDER_DESCRIPTION

Ethnic_codes by category
(group by) Ethnic_category_codes: “B” (This signifies “Black (Not Hispanic)”.)

PRISM_POST_OUTCOME_PERF_RPTS
(where) AGENCY_CODE: “AF” (This signifies “DHS: Children, Adults, and Families”.)

PRISM_POST_OUTCOME_PERF_RPTS
 (where) OUTCOME_YEAR_QTR: >= "20053" And <= "20062"

(CAF Only) PRISM_POST_OUTCOME_PERF_RPTS
 (where) UNSUB_PLACEMENT_YEAR_QTR: >= "20053" And <= "20062"



Compute the total exited, total employed, and placement rate using the following expression:

Total Exited:
 Sum(IIf([PRISM_POST_OUTCOME_PERF_RPTS].[EMPLOYMENT_GOAL_FLAG]="1",1,0))

Total Employed:
 Sum(IIf([PRISM_POST_OUTCOME_PERF_RPTS].[EMPLOYMENT_GOAL_FLAG]="1" And [PRISM_POST_OUTCOME_PERF_RPTS].[POST_EPISODE_EMPLOYMENT_CODE]>"000",1,0))

Placement Rate: Format([Total Employed]/[Total Exited],"Percent")

Microsoft Access - [caf question : Select Query]

Type a question for help

GENDER_DESCRIPTION	ethnic_category	Total Exited	Total Employed	Placement Rate
Female	B	990	685	69.19%
Male	B	338	234	69.23%

Record: 1 of 2

Datasheet View

start PRISM : Database (A... caf question : Select ... Helpful Hint.doc - Mic...