

# New Hampshire Department of Education

## AYP 2010 Demographic Data Definitions and Sources

The following information provides insight to understand the source of the data used in the production of Assessment and AYP reports. This document replaces the sheet formerly known as the “Blue Sheet” and will be updated each year. The student characteristics used to determine subgroup information, participation information and performance information is gathered from the i4see, ESOL and related data that schools provide to the DOE and are verified and/or certified by the superintendents or his/her designee.

There are three charts following:

### 1. Student Characteristics

Student demographics, such as race, IEP involvement and gender are determined for each student in the state based upon the data submitted to the Department by local districts and schools. These sources are reviewed.

### 2. Performance and Participation

Independent of student characteristics, the state determines which students (or SASIDs) are included in your performance and participation. This process is described in this section.

### 3. Other Indicators for AYP

In addition to NECAP results, AYP considers the attendance rate or graduation rate of schools. This section describes these indicators.

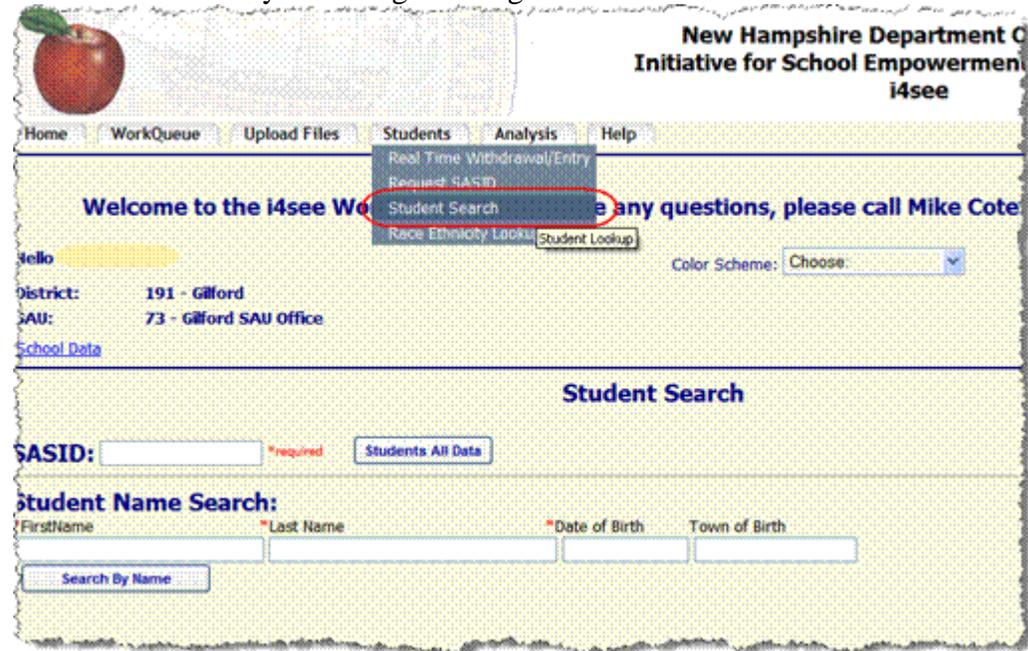
### 4. Invalidation or Score Removal

Students scores may be invalidated and/or removed depending upon accommodations and other situations. This process is described in this section.

## 1. Student Characteristics

Data Type	Data Definition and Source
Race/Ethnicity	status comes from Fall 2009 (testing year) district submitted BOY file
	<p>The Race and Ethnicity counts are reviewed in the <u>BOY</u> district reports. The “Race &amp; Gender Counts (on October 1<sup>st</sup>, 2009)” report provides aggregate counts that you review. The “Record Detail for BOY” report allows you to review individual students.</p>  <p>The screenshot shows a web interface for district reports. At the top, there are dropdown menus for 'Submission type' (set to BOY) and 'School year' (set to 2009-2010), along with a 'Refresh' button. Below this is a table of reports under the heading 'District Reports'. Each row includes a checkbox for 'Confirmation Required' or 'Confirmation Not Required', a link to the report name, and a small green icon. Two reports are circled in red: 'Race &amp; Gender Counts (on October 1st)' and 'Record Detail for BOY'.</p>

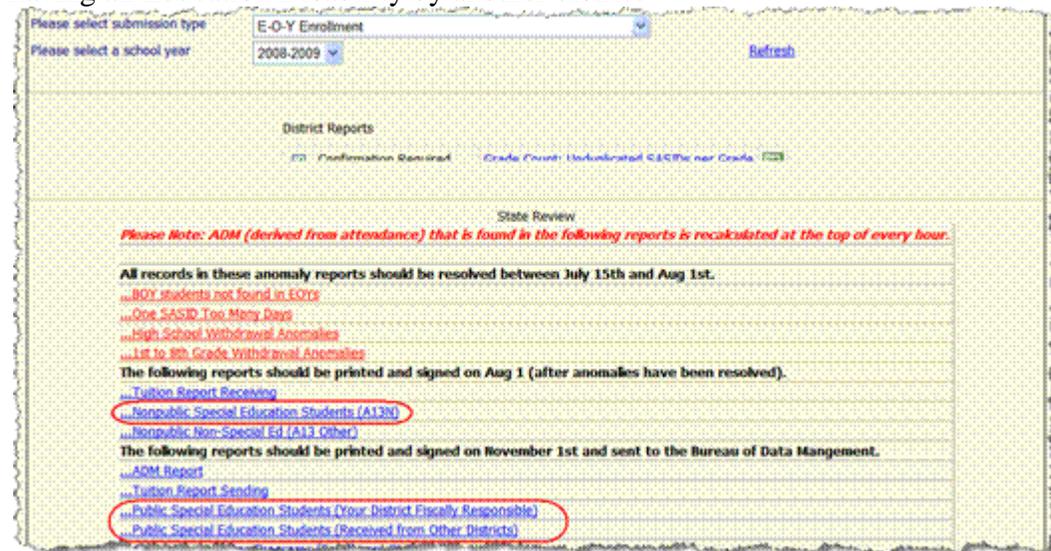
If there is no BOY record, then we use the race submitted when the sasid was requested. This can be found by searching for the given student in i4see.

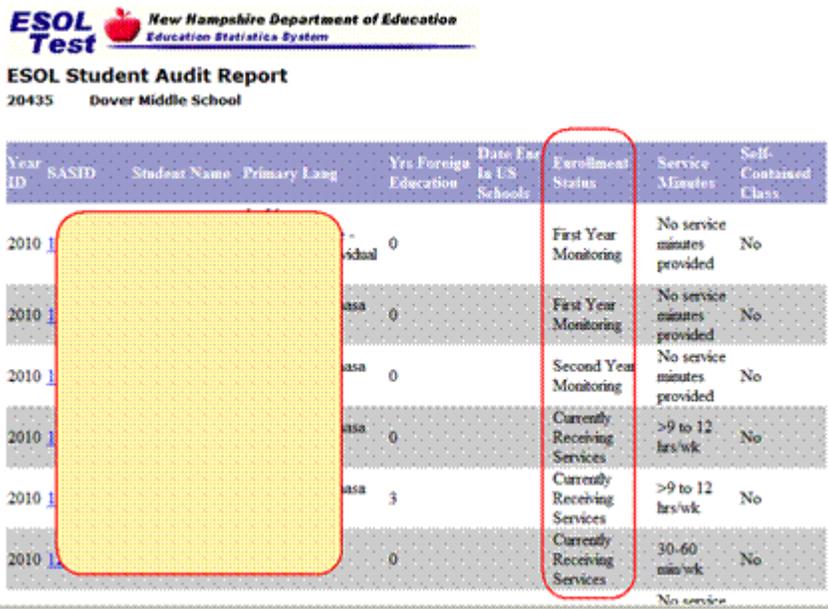


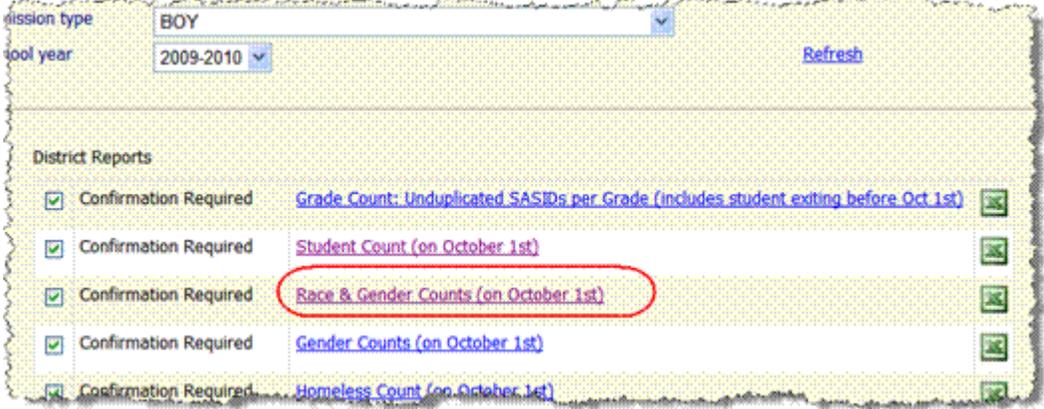
Educational Disability

status means the student had an active IEP at any point during the 2008-2009 school year (teaching year), as reported in i4see: Sped Public or i4see: End of Year submissions.

The Education Disability indicator is reviewed in the EOY state reports. The "...Nonpublic Special Education Students (A13N)" displays all of the students your district has tuitioned to nonpublic schools. The "...Public Special Education Students (Your District Fiscally Responsible)" will identify all students who your district identified as having an Educational Disability. The "...Public Special Education Students (Received from Other Districts)" will identify additional students who are in your schools, but were identified as having an Education Disability by another district.



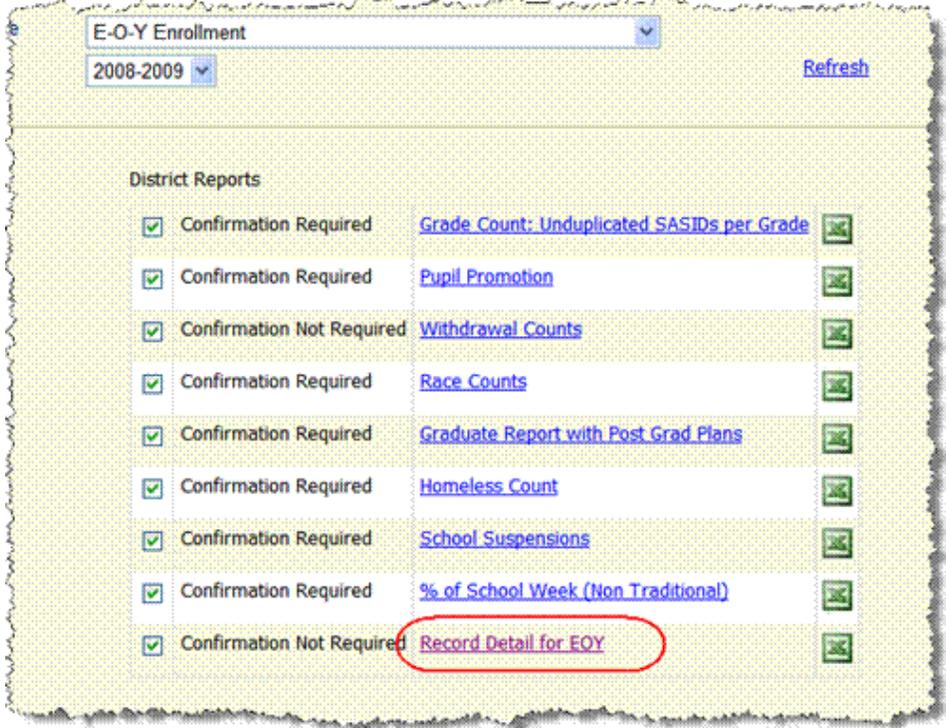
<p>Limited English Proficiency (LEP)</p>	<p>status comes from Fall 2009 (testing year) district submitted LEP file.</p>																																																															
	<p>The student is assigned the LEP status if he/she was identified in the ESOL submission as;  1. receiving services or, 2. eligible but parents refused services or, 3. eligible but no services are available, or 4. students who are being monitored. You can review this information in the ESOL system.</p>  <p><b>ESOL Test</b> <small>New Hampshire Department of Education Education Statistics System</small></p> <p><b>ESOL Student Audit Report</b> 20435 Dover Middle School</p> <table border="1"> <thead> <tr> <th>Year ID</th> <th>SASID</th> <th>Student Name</th> <th>Primary Lang</th> <th>Yrs Foreign Education</th> <th>Date Enr In US Schools</th> <th>Enrollment Status</th> <th>Service Minutes</th> <th>Self-Contained Class</th> </tr> </thead> <tbody> <tr> <td>2010</td> <td></td> <td></td> <td></td> <td>0</td> <td></td> <td>First Year Monitoring</td> <td>No service minutes provided</td> <td>No</td> </tr> <tr> <td>2010</td> <td></td> <td></td> <td></td> <td>0</td> <td></td> <td>First Year Monitoring</td> <td>No service minutes provided</td> <td>No</td> </tr> <tr> <td>2010</td> <td></td> <td></td> <td></td> <td>0</td> <td></td> <td>Second Year Monitoring</td> <td>No service minutes provided</td> <td>No</td> </tr> <tr> <td>2010</td> <td></td> <td></td> <td></td> <td>0</td> <td></td> <td>Currently Receiving Services</td> <td>&gt;9 to 12 hrs/wk</td> <td>No</td> </tr> <tr> <td>2010</td> <td></td> <td></td> <td></td> <td>3</td> <td></td> <td>Currently Receiving Services</td> <td>&gt;9 to 12 hrs/wk</td> <td>No</td> </tr> <tr> <td>2010</td> <td></td> <td></td> <td></td> <td>0</td> <td></td> <td>Currently Receiving Services</td> <td>30-60 min/wk</td> <td>No</td> </tr> </tbody> </table>	Year ID	SASID	Student Name	Primary Lang	Yrs Foreign Education	Date Enr In US Schools	Enrollment Status	Service Minutes	Self-Contained Class	2010				0		First Year Monitoring	No service minutes provided	No	2010				0		First Year Monitoring	No service minutes provided	No	2010				0		Second Year Monitoring	No service minutes provided	No	2010				0		Currently Receiving Services	>9 to 12 hrs/wk	No	2010				3		Currently Receiving Services	>9 to 12 hrs/wk	No	2010				0		Currently Receiving Services	30-60 min/wk	No
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<p>Socio-economically Disadvantaged</p>	<p>status comes from the Fall 2008 (teaching year) district submitted F&amp;R file as part of Fall submissions.</p>																																																															
	<p>The Socio-economical counts are reviewed in the <u>Free and Reduced</u> district reports. The “Summary of F&amp;R Records Submitted” report provides aggregate counts. If you need to see the individual students, contact your Food Service Coordinator or the i4seeHelp desk.</p>  <p>Free and Reduced</p> <p>2009-2010 <a href="#">Refresh</a></p> <p>District Reports</p> <p><input type="checkbox"/> Confirmation Not Required <input checked="" type="checkbox"/> <b>Summary of F&amp;R Records Submitted</b></p>																																																															

Gender	status is declared by district when SASID first are assigned
	<p>You review the Gender counts in the BOY district reports. The “Race &amp; Gender Counts (on October 1st)” report provides aggregate counts that you can review.</p>  <p>To review individual students, you can search for the student in i4see.</p>

## 2. Performance and Participation

AYP Performance	is based on NECAP (Fall 2009) and NH-Alt (school year 2008-2009) scores assigned to the teaching year school (school of attendance for school year 2008-2009) as defined by district submitted summer 2009 End of Year files. Only students who were taught for a full academic year are included in your AYP performance score. Full academic year is defined as students with an ADM of 0.90 or greater.
	The Average Daily Membership (ADM) is calculated by dividing the student’s membership (half-days in attendance + absence) by the half-days in session for the school. The ADM is verified in your EOY state reports. You can look at your EOY Detail report to identify membership for each of your students.
AYP Participation	is based on the NECAP (Fall 2009) school of attendance on Oct 1, 2009 or for NH-Alt, the school that submitted the student portfolio.
	<p>To determine which set of students are included as participating, the first place to look is the BOY report (2009-2010 school year). The “Student Count (on October 1<sup>st</sup>)” will show you the aggregate counts. If you want to review the individual students, you can use the “Record Detail for BOY” report. Note that only students with an entry date before or on Oct 1 and an exit date blank (or after Oct 1) are included. Also, students who are home schooled or exited during the summer are not included. Realize, too, that students with medical exemptions or other approved exemptions are not included in participation counts.</p> <p>NH Alt students count as participating in the school where they completed their portfolio.</p>

### 3. Other Indicators for AYP

AYP Attendance	Attendance rate is calculated for schools from district submitted summer 2009 EOY files. The rate is calculated using only grades 1-8. Students who are reported in the EOY as home-schooled, as exited prior to the school year beginning and students who are dually enrolled (enrollment status 10) are excluded. The rate is calculated by dividing the attendance by the membership (attendance + absences).
	<p>You can view the “Record Detail for EOY” report to see the attendance and absence information for each student.</p> 
AYP Graduation	Graduation rates for school years 2007-2008 and 2008-2009 are calculated based upon the EOY and BOY data provided to the Department from Districts and Schools. The department calculates the graduation rate, by taking an inverse of the drop-out rate. The rates and details used to calculate the rates can be found on the DOE website at <a href="http://www.ed.state.nh.us/education/data/index.htm">http://www.ed.state.nh.us/education/data/index.htm</a> .

### 4. Invalidation or Score Removal

Invalidation of Scores (recorded by content areas)	One or more sessions may be invalidated for the following reasons: M modification as bubbled by school on student answer booklet, unapproved school bubbled O (other) accommodations, and test breaches reported to and verified/recorded by NHDoE – entered during data clean-up phase.
Invalidation of Non-Calculator Allowed items on Mathematics Session I	M-1 Modification as bubbled by school on student answer booklet, or as a test breach that was reported to and verified/recorded by the NH DoE – entered during data clean-up phase.
Removal of student score from AYP reporting (recorded by content area)	Students scores may be removed from AYP reporting for one of the following reasons: Medical Emergencies reported to and verified/recorded by NHDoE; and First Year in US Schools ELL students (from district submitted fall 2009 ELL file or as bubbled by school on student booklet for students enrolled after Oct. 1, 2009) [Note: First Year ELL students do not have to take the reading and writing tests, but must take the mathematics test.]