Collected data from 21,000 9\textsuperscript{th} graders in 944 schools
- 760+ public schools, 100 Catholic schools
- 75 other private high schools
- Plus, 10 state representative datasets

75\% of students have parent data
90\% have school counselor data; 93\% have school admin data
85\% have either math or science teacher data
- Math teacher data more prevalent
Objectives of HSL:09

• To understand students’ trajectories from the beginning of secondary school to postsecondary education and/or the workplace and beyond

• To understand how students make decisions about secondary curricular and postsecondary options

• To understand what factors influence students’ decisions about taking STEM courses and pursuing postsecondary options

• To develop links with state administrative data
How long will it take to complete the parent questionnaire?

The parent questionnaire will take about 30 minutes to complete.

What if English is not the parent's native language and/or the parent would prefer to answer in a language other than English?

A Spanish-language version of the parent questionnaire can be accessed by clicking on the appropriate link within the Web survey. Additionally, bilingual telephone interviewers will be available.

Do students or parents have to participate?

Participation in HSLS is entirely voluntary; however, the participation of every student and parent is important to ensure the completeness and accuracy of results. The development of valid national results depends on a high rate of participation.

What if a student decides not to participate?

Even if the student's parent gives permission for the student to participate, the student has the right to decide whether or not to participate.

What will the data be used for?

The data collected will be used in analyses to understand students’ counseling behaviors, student motivation and achievement, and how students decide what to do after high school.

We have implemented strict procedures to ensure confidentiality:

- All project staff with access to study data are subject to severe fines and imprisonment for any disclosure of individual responses.
- All electronic data are contained in secure and password-protected files, and all personally identifying information is kept in separate files from the descriptive information.
- No data released to the general public can be used to identify individual respondents except when required by law.
- These procedures have been reviewed and approved by the federal government.

When will the data for the study be collected?

Data collection for the first follow-up to HSLS will begin in spring 2011. A second follow-up is planned after high school with data being collected in summer and fall of 2013 after all students have graduated. High school transcripts will be collected during the 2011-2013 school years.

What happens if a student has a test scheduled, is sick, or is otherwise unable to participate on the scheduled survey day?

If a student misses an HSLS session for any reason, we may contact the student by phone or mail to request their participation by telephone or on the Web.

What types of schools are participating in HSLS?

Information will be collected from public and private high schools. Data are also being collected from students who have transferred to different schools, are now home-schooled, or may have otherwise left school.

The following organizations are among those that have given their support to HSLS:

- American Association of School Administrators
- American Counseling Association
- American Federation of Teachers
- Council of Chief State School Officers
- National Association of Independent Schools
- National Association of Secondary School Principals
- National Catholic Educational Association, Department of Secondary Schools
- National Center for Improving Science Education/WeedEd
- National Council of Teachers of Mathematics
- National Education Association
- National Parent Teacher Association
- National School Boards Association
- National Science Teachers Association

Who can I contact for further information about HSLS?

For more information, call (770) 292-HSLS, send e-mail to hsls-survey@nces.gov, or visit our website at https://surveys.nces.ed.gov/hslt/, or contact:

RTI Project Director:
Mr. Dan Fruet
(770) 292-6165

RTI Principal Investigator:
Dr. Steven Ogles
(770) 292-7334

NCES Project Officer:
Dr. Laura LoGerfo
(202) 502-7402

IES National Center for Education Statistics
National Center for Education Statistics
U.S. Department of Education
Washington, DC 20202
How long will it take to complete the parent questionnaire?

The parent questionnaire will take about 30 minutes to complete.

What if English is not the parent’s native language and/or the parent would prefer to answer in a language other than English?

A Spanish-language version of the parent questionnaire can be accessed by clicking on the appropriate link within the Web survey. Additionally, bilingual telephone interviewers will be available.

Do students or parents have to participate?

Participation in HSLS is entirely voluntary; however, the participation of every student and parent is important to ensure the completeness and accuracy of data. The development of valid national results depends on a high rate of participation.

What if a student decides not to participate?

Even if the student’s parent gives permission for the student to participate, the student has the right to decide whether or not to participate.

Will the responses of participants be kept confidential?

Student, parent, and staff answers may be used only for statistical purposes and may not be disclosed or used in identifiable form for any other purpose except as required by law (Public Law 117-279, Section 183).

The data collected will be used in analyses to understand students’ counseling behaviors, student motivation and achievement, and how students decide what to do after high school.

We have implemented strict procedures to ensure confidentiality:

- All project staff with any access to study data are liable to severe fines and imprisonment for any disclosure of individual responses.
- All electronic data are maintained in secure and protected data files, and all personally identifying information is kept in files separate from the descriptive information.
- No data released to the general public can be used to identify individual respondents except when required by law.
- These procedures have been reviewed and approved by the federal government.

The following organizations are among those that have given their support to HSLS:

American Association of School Administrators
American Counseling Association
Association of Secondary School Principals
Association of State School Officers
National Clearinghouse for Educational Leadership
National School Boards Association
National Council of Teachers of Mathematics
Principal’s Council of American Association of School Administrators
Secondary Schools Principals Association
Teacher Association
Boards Association
Teacher Association

For further information, call (677) 282-HSLS, send an email message at hsls@hsls.org, visit our website at www.hsls.org/, or contact:

Mr. Dan Prell
(677) 341-3515

RTI Principal Investigator:
Dr. Steven Ingels
(202) 574-7892

NCES Project Officer:
Dr. Laura LoGarlo
(202) 502-7402

iStockphoto
Retention Needs

• Retention Needs
  • HSLS is a longitudinal study; must retain respondents
  • Sample is two stage; sample of schools provides basis for sample of students
  • If schools chose not to participate over time, large impact on study retention

• Retention Solution
  • HSLS schools interested in receiving feedback about their students’ performance as measured in the study
  • Data were collected under confidentiality statutes (ESRA)—needed to find a way to report results without disclosing individual participants’ data
  • Solution: School report with participation caveats
    – Response rate requirement to encourage participation, responsibly provide student performance information to schools
School Report Requirements

• For school to qualify for results, student participation rate had to be ≥85%

• Further requirements depending on number of students in sample and percentage participation:
  – Group 1 - School had ≥25 students participate and ≥85% student response rate: no qualifiers/caveats necessary
  – Group 2 – School had 20-24 students participate and ≥85% student response rate; or school had 10-20 students participate and 100% response rate: caveat/warning that some loss of precision in estimate due to small number of students participating
  – Group 3 – School had 10-20 students participate and 85%-99% student response rate: results reported as only representative of the students who took the test, not representative of school

• School-level results not provided if school’s response rate was <85% and/or <10 students participated

• Student weights used to generate school-level assessment results.
Mathematics Achievement

Your school’s achievement score – 49.2

How your school’s average compares with:

- All U.S. schools
- All Public schools
- All Rural schools

Your school’s score is higher.
Your school’s score is not different.
Your school’s score is lower.