

SURDS DATA SHARING

History of SURDS, Data Availability

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Colorado Dept. of Higher Education



- Public degree granting institutions (28)
 - Private Accredited & Religious Exempt (104)
 - Private Occupational (336)
 - Area Technical (3)
-
- Majority of Data from 28 public colleges and universities

SURDS?

- Colorado's Higher Education Database
- **S**tudent **U**nit **R**ecord **D**atabase **S**ystem
- Developed by Colorado Commission on Higher Education in 1985
- Began in 1988; mainframe and FTP
- In 2003, website collection with online validation and reports;
- At present, contains over 19 million unit records

SURDS Data Files



- Enrollment,
- Applicant/Assessment,
- Degrees Awarded,
- Financial Aid,
- Remedial Course,
- Educator Preparation (Teacher Education)

- + Accountability and Cohort files

SURDS DATA COLLECTION

Data Type	History	Collection
Enrollment	1988 - Present	Term Based
Degrees Awarded	1988 – Present	Full-Year (Term Specified)
Financial Aid	1988 – Present	Full-Year
Applicant/Assessment	2002 – Present	Term Based
Educator Preparation	2004 – Present	Full-Year (Term Specified)
Remedial Course	2004 – Present	Term Based

Data Within



- Over 300 data elements collected
- FERPA regulations followed

- SSN Driven
- SASID (Beginning in Fall 2009)

- Ethnicity, Gender, DOB, Age, Residency
- Specific fields vary by file

SLDS Connections

K-12 TO POST-SECONDARY	POST-SECONDARY TO WORKFORCE	EDUCATOR TO HIGHER ED
ID = SASID	ID = SSN	ID = EDUCATOR ID
Since Fall 2009 (SASID collected in SURDS)	Since 1988	TO BEGIN ...
FALL 2009 Recent HS Grads (84.5% have a SASID) FALL 2010 Recent HS Grads (85.2% have a SASID)		

Enrollment Data



- Registration Status (First-Time, Transfer, HS)
- Major (CIP)
- Term GPA
- HS Code
- Credit hours attempted (RI, ESP, Other)
- Cumulative Credit hours
- PSEO Attempted, Completed
- Concurrent/ASCENT Attempted, Completed (2010+)
- Concurrent Remedial (2010+)

Applicant/Assessment Data



- Admission Status (Applied, Accepted, Enrolled)
- HS Code
- High School GPA
- High School Rank
- ACT/SAT scores
- Index scores
- Remedial Assessment (Type, Level)
- HEAR requirements
- Transfer GPA, Institution, Credit Hours

Degrees Awarded



- Year, Term
- Major
- Degree Level
- Residency
- Institution

Financial Aid



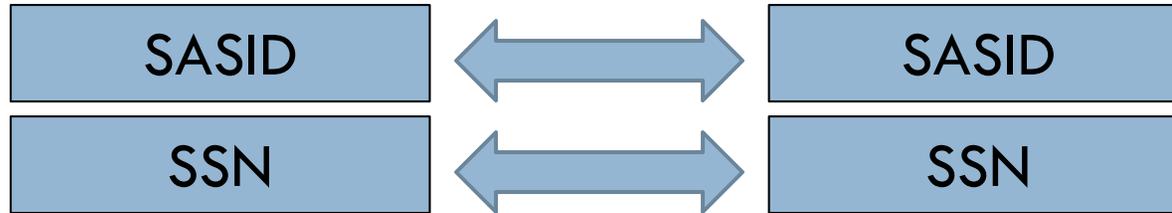
- FAFSA Flag
- Federal Dollars (PELL, SEOG, Work Study, ... 1 2)
- Federal Loans (Sub, Unsub, Perkins, PLUS, ...)
- State Dollars (Need, Merit, CSG, ...)
- Institutional Aid (Need, Merit)
- Other Loans
- Other Scholarships

Remedial Courses



- Course Prefix (Eng, Math, Reading)
- Course Number
- Credit Hours
- Completion Status (Pass, Fail, Withdraw)

HS – College – Connection



High school

- CSAP
- High School Courses
- Grades
- Attendance
- Pre-Collegiate Services

College

- Applications
- Assessments
- Remedial Courses
- Enrollment
- Financial Aid
- Completions

Data & Reports (i3)

higher.ed.colorado.gov/i3

Colorado Department of Higher Education

Printer Friendly Higher.ed.Colorado.gov Colorado.gov

i3 Home Report Library Research & Analysis Search Data Back to higher.ed.colorado.gov

i3 Interactive Institutional Information
Colorado's Higher Education Data Warehouse

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by Category

Search Applications

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- [Data Summary and Longitudinal Charting](#)
- [High School Graduates going to College](#)
- [Approved Degrees and Certificates Offered](#)

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[Other DHE Reports/Publications](#)

Most Recent Publications

- [8/31/2011 - 2010 Retention Rates](#)
- [8/31/2011 - 2010 Graduation Rates](#)
- [8/30/2011 - 2011 Presentation on the 2010 Report on Remediation](#)
- [8/30/2011 - 2011 FTE Summary - Percentage Change in All Students](#)
- [8/30/2011 - 2011 FTE Summary - Resident Undergraduate](#)
- [8/30/2011 - 2011 FTE Summary - Percentage Change in Resident Undergraduate](#)
- [8/30/2011 - 2011 FTE Summary - Resident Graduate](#)

Documentation

About i3 and SURDS

- [Documentation](#)
- [Data Collection](#)
- [Data Reporting](#)

Schedule of Data Collection

- [Calendar](#)
- [Privacy Policy](#)
- [Glossary](#)

Technical Assistance

Get Adobe Reader For viewing reports online, you

Statewide Data Summary
CLICK TO VIEW FULL STATEWIDE SUMMARY



Enrollment	Fall 2010
Total Enrollment (Public)	254,731
Four-Year Public Institutions	149,218
Community College System	94,085
Local District Colleges	11,428
Degrees/Certificates	AY2010
Total Awards Granted (Public)	43,283
Certificates	8,551
Associate Degrees	6,285
Bachelor Degrees	20,850
Graduate Degrees	7,597
Student Financial Aid	AY 2009-10
State	\$105,927,577
Federal Pell Grant	\$314,194,931
Federal Loans	\$1,144,184,721
Federal Other	\$50,394,860
Institutional	\$374,424,939
Other	\$68,393,532
One Year Retention Rate	Fall 2010
Public Four-Year Institutions	75.7%
Public Two-Year Institutions	55.0%
Graduation Rates	2004 Cohort

Source: Colorado Department of Higher Education, SURDS

i3 – Search Home

i3 Interactive Institutional Information Colorado's Higher Education Data Warehouse

Search Data Home



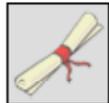
Longitudinal Data Summary Browse data for a customized list of public institutions. Choose from any Colorado public college or university and review Enrollment, Degrees Awarded, Financial Aid, Entering Freshman and Success Measures.
[Click to Continue](#)



Annual Data Search Search and download aggregated data for public institutions in Colorado. From a selected list of institutions, you can specify the data elements to aggregate. This includes demographic and student level characteristics.
[Click to Continue](#)



HS Graduates in College Search Colorado high school graduates matriculation into Colorado public colleges/universities
[Click to Continue](#)



Approved Degrees Offered Find Approved Degrees offered by public institutions. You can search degrees by keyword, institution and degree level.
[Click to Continue](#)

i3 – Search – HS Graduates

High School Graduates, College Enrollment

[Back to Search Data](#)

Show enrollment summary:

2010
 by District...
 by High School...
 by College...

Beginning in academic year 2008-2009, SURDS data collection included state assigned student identification (SASID) that is assigned to students enrolled in public K-12 schools. With the addition of this data, a direct link between secondary and post-secondary has been established.

Using this web page, the data may be browsed and searched based on Graduation Year, District, High School and College/University. Not included in this data are students graduating from non-public high schools, students enrolling in Colorado private colleges, students enrolling in college outside Colorado and other high school graduates who could not be matched.

3,981 rows listed

Download: Excel XML

Please note: "Not Found" describes a population not found in enrollment data submitted from a public Colorado institution. Students in this group could be either 1) enrolled in a public institution in Colorado, but not linked due to a missing SASID value, 2) enrolled in a private, seminary or occupational college in Colorado, 3) enrolled in any college or university outside of Colorado or 4) not enrolled in any post-secondary institution.

[To sort data table, click on column headers for ascending/descending order](#)

<u>HS Grad Year</u>	<u>District Name</u>	<u>High School Name</u>	<u>College Name</u>	<u>EnrollmentCount</u>
2010	ACADEMY 20	ACADEMY ONLINE HIGH SCHOOL	-Not Found-	4
2010	ACADEMY 20	ACADEMY ONLINE HIGH SCHOOL	Pikes Peak Community College	3
2010	ACADEMY 20	AIR ACADEMY HIGH SCHOOL	-Not Found-	180
2010	ACADEMY 20	AIR ACADEMY HIGH SCHOOL	Colorado School of Mines	2
2010	ACADEMY 20	AIR ACADEMY HIGH SCHOOL	Colorado State University	24
2010	ACADEMY 20	AIR ACADEMY HIGH SCHOOL	Colorado State University - Pueblo	1
2010	ACADEMY 20	AIR ACADEMY HIGH SCHOOL	Denver University	5

Source: Colorado Department of Higher Education, SURDS

Thank you!
Questions?

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