

NSPARC Overview

National Strategic Planning and Analysis Research Center



MISSISSIPPI STATE UNIVERSITY™
NATIONAL STRATEGIC PLANNING
& ANALYSIS RESEARCH CENTER

NSPARC's Two Key Identities

- **Research and Service Center**

- Fulfilling MSU's Land-Grant mission in the area of Social Science and Data Science
- Performing national, regional, state, and local research in diverse areas such as workforce development, economic development, energy, education, and health
- Helping Mississippi's public and private entities with analysis and software required to administer and improve the efficiency of programs

- **Mississippi SLDS State Data Clearinghouse**

- Data and research staff that collects, manages, and analyzes agency administrative data under the direction of the SLDS Board
 - Physical facilities for secure transfer, processing, and storage of data
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The slide features a top banner with a dark blue, space-themed background. It shows a network of glowing nodes connected by thin lines, overlaid on a view of Earth's horizon from space. The text 'SLDS Clearinghouse' is centered in a large, white, sans-serif font. Below the banner is a light gray horizontal bar. The main body of the slide is white and contains a centered paragraph of text. At the bottom, there is a thin gray horizontal line.

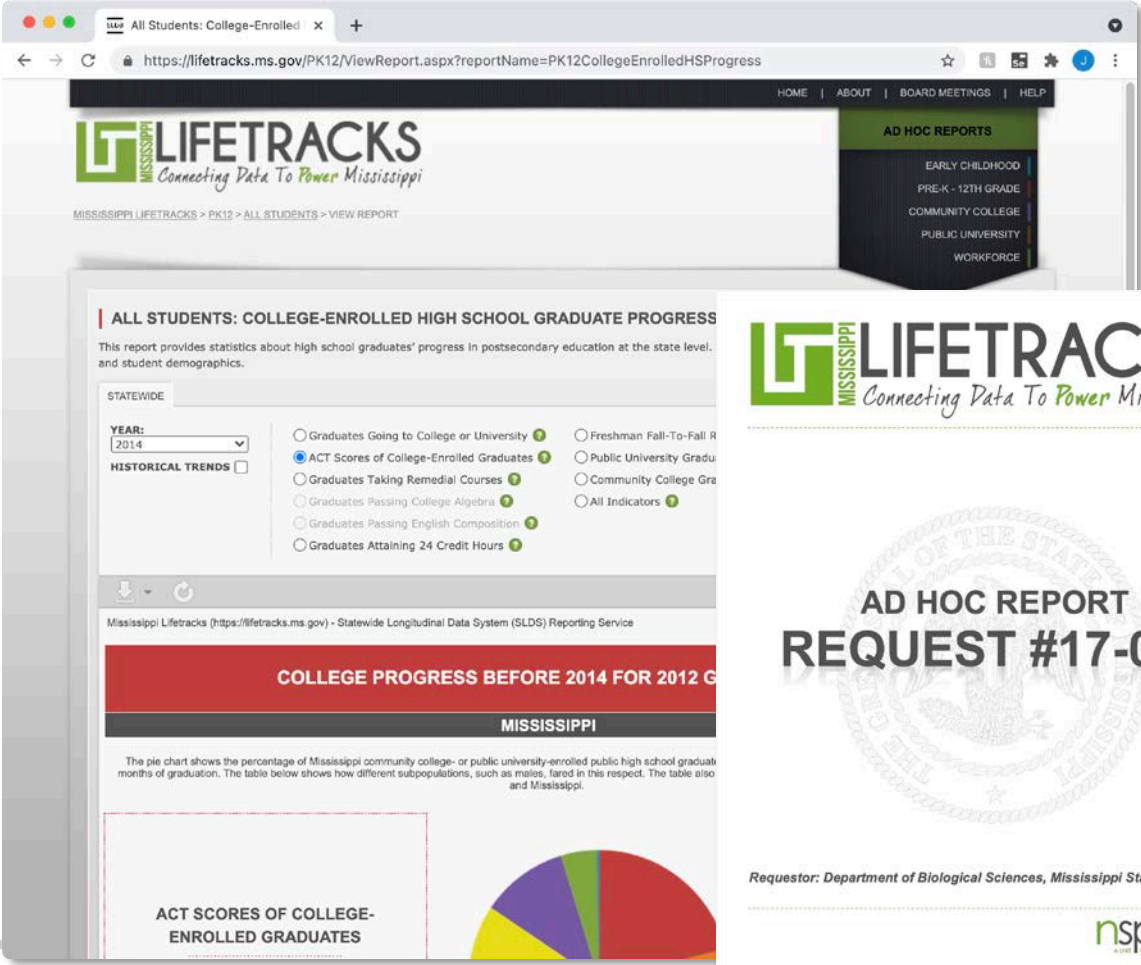
SLDS Clearinghouse

Helping Mississippi Leverage its Data Resources to Support
Ongoing Improvements in Education, Workforce Development,
and Economic Development

State Longitudinal Data System

NSPARC as Mississippi's SLDS Clearinghouse

- SLDS: State Longitudinal Data System
- Mississippi took a *Clearinghouse* Approach
- NSPARC is the Data Clearinghouse for Mississippi's SLDS
- Governance: Board Composed of Data Contributors
- Online Portal: Lifetracks.ms.gov



The screenshot displays the Lifetracks website interface. The main content area shows a report titled "ALL STUDENTS: COLLEGE-ENROLLED HIGH SCHOOL GRADUATE PROGRESS" for the year 2014. The report includes a pie chart titled "ACT SCORES OF COLLEGE-ENROLLED GRADUATES" and a table of data. The website also features a navigation menu with "AD HOC REPORTS" and a list of report categories.

AD HOC REPORT REQUEST #17-008

Requestor: Department of Biological Sciences, Mississippi State University

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State Longitudinal Data System

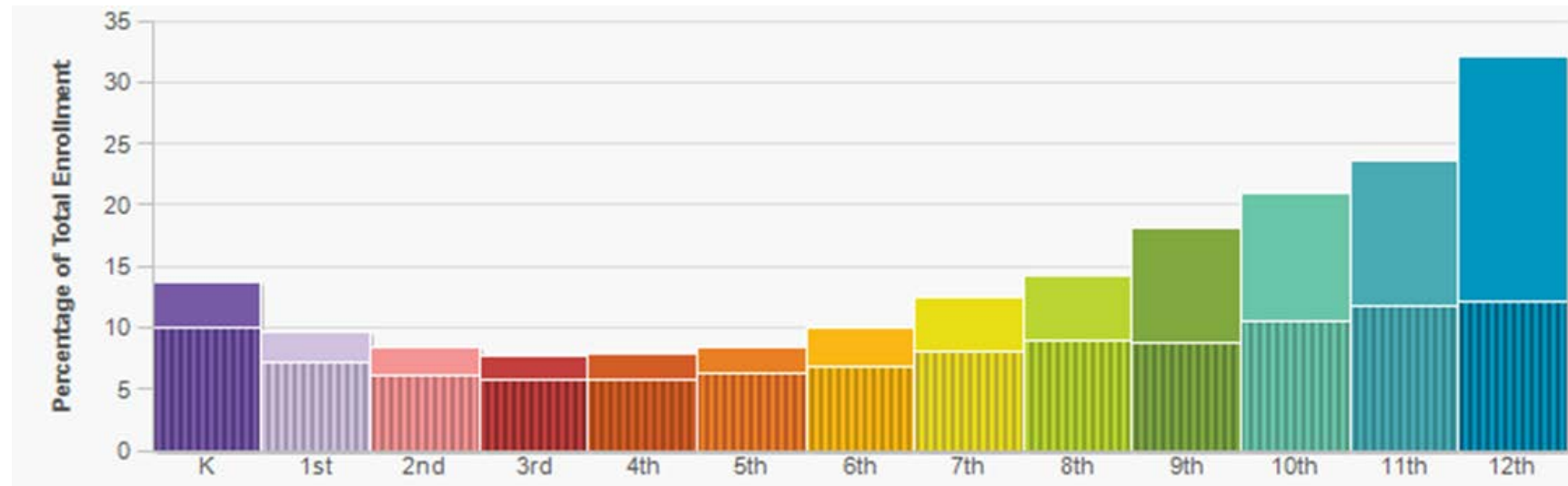
NSPARC as Mississippi's SLDS Clearinghouse

CHRONIC ABSENTEEISM

Percentage of enrolled public school students by grade who were chronically absent (missed 18 or more days) with nonexcused and other absences.

NON-EXCUSED

OTHER



AREA		K	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th
Mississippi	Total	13.69%	9.57%	8.40%	7.71%	7.81%	8.46%	10.07%	12.56%	14.33%	18.07%	20.91%	23.63%	32.13%
	Gender													
	Male	13.83%	9.68%	8.56%	7.85%	7.95%	8.76%	10.86%	13.09%	14.26%	18.42%	19.85%	22.03%	30.44%
	Female	13.61%	9.49%	8.26%	7.57%	7.69%	8.15%	9.26%	12.03%	14.43%	17.71%	22.00%	25.21%	33.75%

State Longitudinal Data System

NSPARC as Mississippi's SLDS Clearinghouse

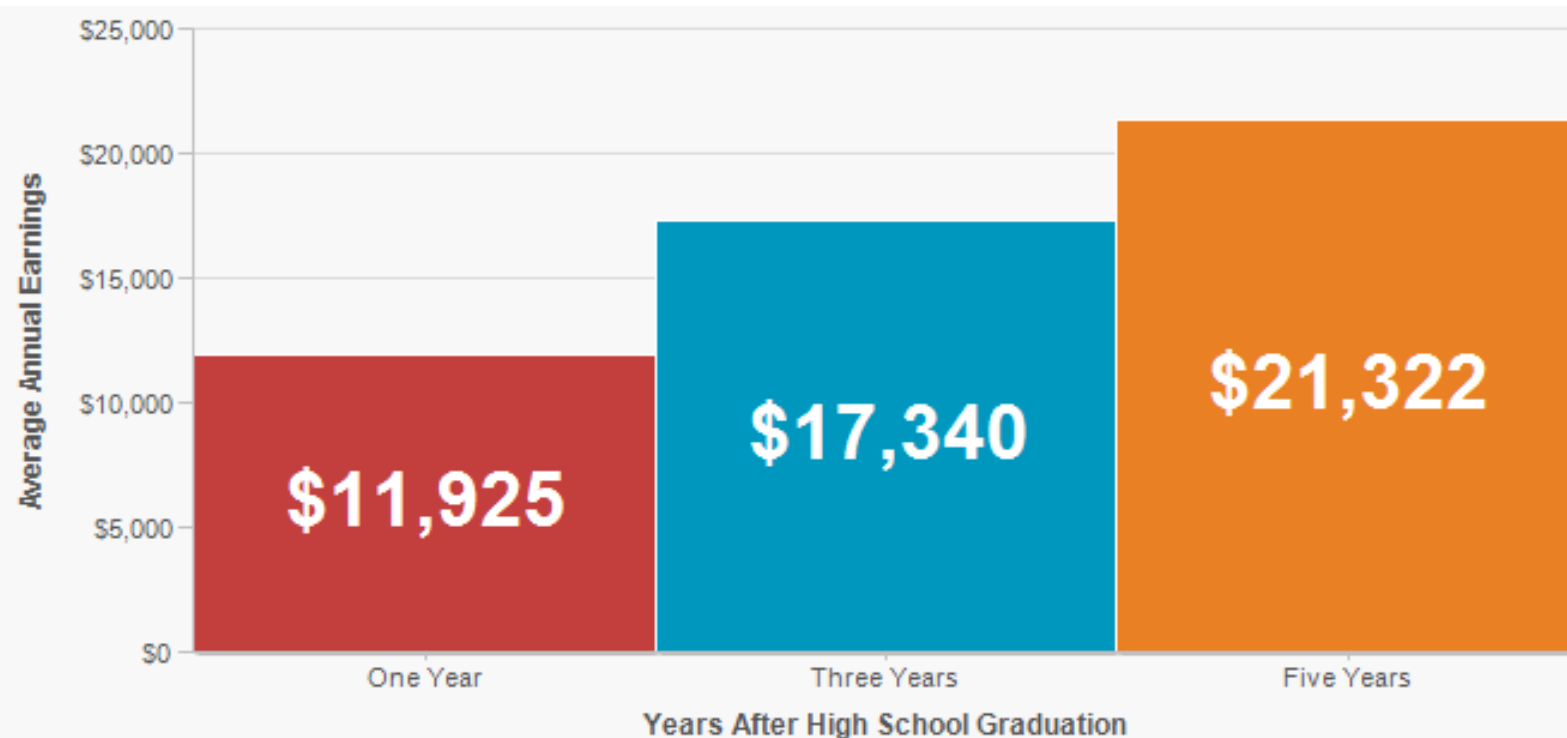
MISSISSIPPI

The bar chart shows the average annual earnings of public high school graduates employed in the workforce within one year, three years, and five years of graduation. (Statistics for average annual earnings for three years and five years after graduation will not appear in the chart if enough time has not passed between the year of graduation and now.) The table below shows how different subpopulations, such as males, fared in this respect.

AVERAGE ANNUAL EARNINGS OF GRADUATES

Average annual earnings of public high school graduates employed in the workforce within one, three, and five years of graduation.

Note: Students who are self-employed, employed outside of Mississippi, or continue their education are not included.



State Longitudinal Data System

Data Contributors



MISSISSIPPI DEPARTMENT of EMPLOYMENT SECURITY



MISSISSIPPI DEPARTMENT OF
REHABILITATION SERVICES

Opportunities for Independence



MISSISSIPPI STATE DEPARTMENT OF HEALTH



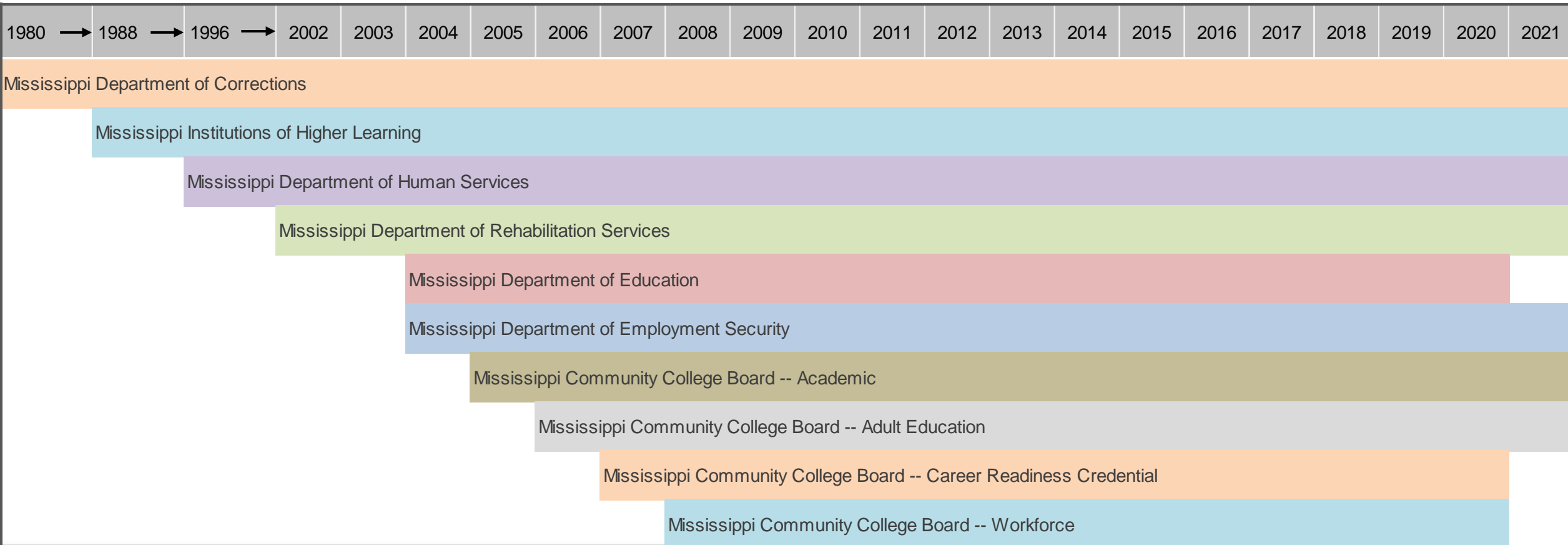
MISSISSIPPI
DEPARTMENT OF
EDUCATION



Administrative Data from State Agencies Managed by Clearinghouse

- Labor and Employment Data
 - Vocational Rehabilitation Services
 - Human Services
 - Pre-K
 - K-12 Education
 - Adult Education
 - Community Colleges
 - Higher Education
 - Health
 - Economic Development
 - Corrections
-

Timespan of Clearinghouse Data





NSPARC Contacts

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