



STRATEGIC DATA PROJECT

SDP INSTITUTE FOR LEADERSHIP IN ANALYTICS

July 16–19, 2019 • Harvard University • Cambridge, MA

TOPICS COVERED

- Principles of Effective Data Use in Education
- Root-Cause Analysis and Problem Identification
- Human Capital and College-Going Analytics
- Data Visualization
- Program Evaluation in Real Education Contexts

LEARN TO MAKE A DIFFERENCE WITH DATA

There has never been more data in education, but using data to improve our schools and systems is not easy. The SDP Institute for Leadership in Analytics at Harvard University is a four-day data workshop for education analysts and research leaders who want to leverage data to inform decision making and improve student achievement. Participants engage in hands-on activities and gain key insights through education policy topics such as teacher effectiveness and college-going success.

WHY YOU SHOULD PARTICIPATE

Step back and plan an ambitious analytic project.

- Assess the quality of data use in your organization and set goals for improvement.
- Unpack a problem your agency faces and devise an actionable analytic plan.

Consult with data leaders across the country.

- Learn how to communicate and drive change using evidence.
- Problem solve with other analysts and researchers.

Discuss rigorous education research with Harvard-affiliated faculty.

Faculty that regularly teach at the Institute include:



Richard Murnane is the Thompson Research Professor at the Harvard Graduate School of Education. Murnane has examined how the growth in family income inequality in the U.S. has affected educational opportunities for children from low-income families.



Jon Fullerton is the executive director of the Center for Education Policy Research at Harvard University and teaches education finance at the Graduate School of Education. Fullerton served as the Director of Budget and Financial Policy for the Los Angeles Unified School District's Board of Education.

“Thank you for the amazing week. It was the best workshop I have had in years. I will be able to take back what I learned and apply it directly to my work.”



“ Having like-minded and skilled participants helped elevate the conversation on how we can improve our systems. I now have a network of colleagues that I can use to support my work. What a great group of thought partners! ”

PAST PARTICIPATING ORGANIZATIONS

- Achievement Network
- ACT Akindi
- American Institutes for Research
- Arlington Public Schools
- Baltimore City Schools
- Board of Regents of the University System of Georgia
- Champions of Wayne City
- Year, Inc. College Board
- DC Office of the State Superintendent of Education
- Delaware Department of Education
- Denver Public Schools
- Derby Public Schools
- Education Delivery Institute
- Education for Change
- Epic Charter School
- FirstLine Schools
- Fort Wayne Community Schools
- Fort Worth Independent Schools
- Harvard Kennedy School
- Houston Education Research Consortium, Rice University
- IDEA Public Schools
- John Gardner Center for Youth and Their Communities at Stanford University
- Kennesaw State University
- Lexington Public Schools
- Long Beach Unified School District
- Louisiana Department of Education
- Milton Hershey School
- Ohio Department of Education
- New Haven Promise
- New York City Department of Education
- Oakland Unified School District
- Portland Public Schools
- Public Consulting Group
- Queen Rania Foundation for Education and Development
- ROADS Charter Schools
- Schoolzilla
- Seaford School District
- Strong Healthy Communities Initiative
- StudentsFirst
- Summit Public Schools
- The Colorado Education Initiative
- The New Teacher Project
- Uncommon Schools
- United Way of New York City
- Utah State Charter School Board
- Vancouver Public Schools
- Wayside Schools
- World Education
- Young Women's Leadership Network

REGISTRATION AND FEES

Register online at:

<https://sdp.cepr.harvard.edu/apply>

Upon registration, you will receive an email confirming your intent to enroll in the SDP Institute.

Registration does not guarantee a seat at the SDP Institute, since acceptance is contingent upon the eligibility requirements outlined below.

All program fees include tuition and meals, specifically breakfast and lunch on all five days, and two light receptions. Program fees do not include travel and hotel costs. Participants are responsible for booking travel and hotel on their own.

ELIGIBILITY

To qualify for the SDP Institute, you must:

- work with data for a school system, district, state, or education nonprofit;
- possess a basic understanding of statistical programming languages (mastery not required); and
- demonstrate a commitment to making a difference in education using evidence.

SDP Institute	Early Registration	Regular Registration	Cancellation
July 16–19, 2019	April 12, 2019	May 31, 2019	June 14, 2019
Cost	\$2,600	\$2,750	\$50 processing fee