The Honorable David Vitter United States Senate 516 Hart Senate Office Building Washington, DC 20510

June 9, 2015

Dear Senator Vitter,

As members of the research community and affiliated organizations, dedicated to producing rigorous and relevant evidence for the benefit of education practice and policy and sharing this information broadly, we are writing to express our grave concerns about the potential implications of the *Student Privacy Protection Act* (S. 1341), which you recently introduced. This legislation would have a devastating impact on education research essential to best serving students across the country and improving the quality of teaching and learning in our schools.

We recognize the importance of protecting sensitive education data, and we take our responsibility to comply with the current requirements of FERPA, COPPA, and all other federal, state and local laws very seriously. In conducting research, we follow rigorous, time-tested policies for ensuring the privacy of student data, and we dedicate significant financial and personnel resources to this issue. There is no higher priority for researchers than ensuring student data are protected.

As researchers, we strive to identify what works, what doesn't, and why, with the aim of improving education outcomes for all students, particularly those at risk of failure. We also are committed to sharing those findings with policymakers, practitioners, and the general public. Without the benefit of scientifically valid research and evaluation, it would be impossible for states, districts, or schools to comply with the requirements to use "evidence-based interventions" to improve academic performance —policies called for throughout the House and Senate ESEA reauthorization bills, as well as in many other education laws.

Beyond complying with statute, research has served a crucial role in improving education policy and practice. For example, a recent randomized control trial of 14 preschool curricula determined which of the programs demonstrated the most significant effects on reading and math outcomes. Another recent study, on how to integrate different aspects of instruction into interventions appropriate for readers of different ages and skill levels, found 17 specific practices, programs, or interventions that demonstrably improved reading outcomes. In order to evaluate federal, state, and local programs, and to help local school leaders develop programs most suitable to their own needs, researchers need continued access to student data.

As currently drafted, the *Student Privacy Protection Act* would make it impossible to produce the scientifically valid research and evaluation that educators and policymakers rely on to improve education performance. We have four major concerns:

1. S. 1341 undermines the scientific validity of representative student data.

The "opt-in" provision, requiring parents to actively consent to inclusion of student data, will almost certainly compromise the accuracy of the data. The majority of studies using active consent or "opt-in" have reported student participation rates that have ranged from 40 to 60 percent. Furthermore,

we know from multiple studies on this issue that the self-selection of which students opt-in will significantly skew the data; multiple studies have found that opt-in requirements result in the underrepresentation of African American, Hispanic and Asian minority students. A low response rate or an unrepresentative sample presents serious problems for agencies and institutions using that research to improve instruction.

2. S. 1341 eliminates access to data necessary to generate research for educational agencies and institutions.

Current law allows federal funding of agencies or institutions that share personally identifiable student data, in certain instances without parental consent, to organizations conducting research and evaluations on behalf of the agency or institution. The *Student Privacy Protection Act* would eliminate this permissible sharing. For example, it would become impossible to link special education services provided to students with subsequent employment patterns. The proposed language would prohibit awarding federal funds to any educational agency that provides student data to a researcher or organization, unless that data are first "aggregated, anonymized, and de-identified."

This change creates operational barriers to any legitimate research involving the analysis of individual student data. The bill would also create new requirements for agencies and institutions already struggling to balance local, state, and federal regulations, diverting financial and personnel resources away from schools and classrooms.

3. S. 1341 prevents use of district and state administrative data, which have been critical to research and evaluation for more than a decade.

This legislation proposes two changes that would change the use of administrative data by prohibiting: (1) federal funding for any agency or institution that "appends" personally identifiable student data obtained from Federal or State agencies through data matches, and (2) any student data from being included in state longitudinal data sets unless it is first "aggregated, anonymized, and de-identified."

We believe the proposed changes would render administrative data useless for governmental agencies or researchers examining state and district reforms, measuring the progress of students from preschool through the workforce, and identifying areas for improvement. None of the critical research that has been conducted over the past decade using administrative data could have been completed with these restrictions in place. For example, our students never would have benefited from the pioneering work that led to the development of Early Warning Indicator Systems that assist districts in monitoring the performance of students at risk of dropping out, enabling them to intervene.

Moreover, as a result of these changes, it would be impossible to conduct research or compare performance across states and districts, which drives the reporting and accountability systems established by numerous existing and proposed laws established on a bipartisan basis.

4. S. 1341 drastically curtails the ability to collect information on student learning and teacher performance that informs critical classroom improvements.

The *Student Privacy Protection Act* would prohibit federal funding for research or assessments that allow for the collection of "any type of psychological data, including assessment of non-cognitive skills or attributes." It would also prohibit "video monitoring of classrooms in the school, for any purpose, including for teacher evaluation," unless the agency or institution holds a public hearing and receives consent from the teacher and every student in the classroom.

The proposed prohibition against the collection of "psychological data" would severely limit important studies on a number of key factors that research has proven significantly impact student learning. The rules against video monitoring would create enormous operational barriers for schools or districts wishing to use video for evaluation and other important purposes.

The *Student Privacy Protection Act* will have a calamitous effect on research and evaluation if it were to become law. The research community is dedicated to improving teaching and learning in America's schools and protecting the privacy of all of the data that are used in our work. These two goals are not mutually exclusive. Data protection plans have been honed over decades to protect personally identifiable information while allowing rigorous research to proceed. Nonetheless, we continuously work to improve policy protections and would welcome the opportunity to collaborate in these efforts. We look forward to working with you and other Members of Congress on this issue in the months ahead as this important topic makes its way through the legislative process.

We appreciate your consideration of our concerns and if any of the undersigned researchers or organizations can be of any help going forward, please do not hesitate to reach out to us.

Sincerely,

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Individual Signers

Serdar Abaci, Indiana University Sara Abercrombie, Northern Arizona University Issam H. Abi-El-Mona, Associate Professor Angela Abney, Texas A&M University Andrea D. Ackermann, RN, PhD, CNE, Mount Saint Mary College, NY Chelsea Adams, University of Kentucky Nancy Adelman, SRI International Anjali Adukia, Assistant Professor, University of Chicago, Harris School of Public Policy Comfort Afolabi, University System of Georgia Christopher Ahlstrom, Towson University Denise T. Airola, University of Arkansas Marisa Albanese L. R. Albert, Boston College Jeffrey Albrecht, University of Michigan Celeste Alexander, University of Texas at Austin David Allen, Murray State University Elaine Allensworth, University of Chicago Pamela Alstead, Capella University George Alter, University of Michigan Rebecca Ambrose, University of California, Davis Abraham Andero, Albany State University Catherine Anderson, Northeastern Illinois University Fernando Andrade, Western Michigan University Subini Annamma, University of Kansas Talal Arabeyyat Steven R. Aragon, PhD, Texas State University J. B. (Ben) Arbaugh, University of Wisconsin Oshkosh David J. Armor, Ph.D., School of Policy, Government, & International Affairs, George Mason University Meagan Arrastia Raoul A. Arreola, University of Tennessee Health Science Center Nina Asher, University of Minnesota-Twin Cities Allison Atteberry, School of Education, University of Colorado Boulder Seth Avakian, Northeastern University Laura L. B. Barnes, Oklahoma State University Reynaldo Baca, University of Southern California Jennifer E. Bachman, Oregon State University Patina L. Bachman, University of California, Riverside Lauren P. Bailes, The Ohio State University C. Bailey-Fakhoury, Member, American Educational Research Association David Bair, Grand Valley State University Bruce Baker, Rutgers University Eva Baker, University of California, Los Angeles Jillian Baldwin Kim, Saint Louis University Ilana Barach, IMPAQ International, LLC Carolyn Barber, University of Missouri, Kansas City Michael K. Barbour, Sacred Heart University

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Sarah Cordes

Elysa Corin, North Carolina State University Azure Covington, University of North Carolina at Charlotte Joshua M. Cowen, Ph.D. Associate Professor of Education Policy, Michigan State University Susan Creighton, South Carolina Department of Education Jennifer Cribbs, Western Kentucky University Laura Crispin Margaret Crocco, Michigan State University Sheryl Croft, Kennesaw State University Jennifer Cromley, Ph.D., University of Illinois at Urbana-Champaign Robert G. Croninger, University of Maryland Jennifer Riedl Cross, College of William & Mary Anna Cruz, Seattle Public Schools Phyllis Cummins, Miami University, Scripp Gerontology Center Chris Curran Nathan Dadey, University of Colorado Boulder Ting Dai, University of Illinois at Urbana-Champaign **Debbie Dailey** Laura Dallman, George Mason University Annie J. Daniel, PhD, Educator Annette M. Daoud, Ph.D., California State University San Marcos Eleonora Davalos, Research Assistant Dhaval Dave, Bentley University & National Bureau of Economic Research Lynn Davidman, University of Kansas Stephen H. Davidoff, Member, American Educational Research Association Gayle Davidson-Shivers, Member, American Educational Research Association Erin Davis, Kennesaw State University Tiffany Davis, Mount Saint Mary College Paromita De, Harvard Graduate School of Education Janine de Novais, Harvard University Craig De Voto, University of Illinois at Chicago Michael Dean, Teachers College, Columbia University Teresa DeBacker, University of Oklahoma Jeanette DeCastro, Rutgers University Christopher Dede, Harvard University Thomas S. Dee, Stanford University Marylee Demeter, Ed.M., M.A. David Deming, Harvard Graduate School of Education Isaac Demme, Demme Learning Karen DeMoss, Wagner College Jeffrey T. Dennin, Brigham Young University James Derry, University Staff Rebecca Deutscher, Stanford University **Tasmin Dhaliwal** Cathryn Dhanatya, University of Southern California Rossier School of Education Donna DiBartolomeo, Harvard Graduate School of Education Lynn D. Dierking, Oregon State University Yi Ding, Fordham University Sy Doan, Vanderbilt University

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Maria Marta Ferreyra Deborah Fields, Utah State University David Figlio, Northwestern University Maria Regina Figueiredo-Brown, East Carolina University Tanya Figueroa, University of California, Los Angeles Rob Filback, University of Southern California Holmes Finch, Ball State University Barry Fishman, University of Michigan Jessica Kay Flake, MA, University of Connecticut, Educational Psychology Dr. Gail Flanagan, Department of Assessment, Research and Accountability, Norfolk City Public Schools, Norfolk, VA Abe Flanigan, University of Nebraska-Lincoln Michael Flicek, Consultant for Education Accountability in Wyoming Larry Flick, Oregon State University Ashley Floyd, University of Alabama at Birmingham J. Janell Fluckiger, University of Utah Patricia Flynn James Folkestad, Colorado State University Kristen Fong, University of Southern California Anjali J. Forber-Pratt, Ph.D., Vanderbilt University Deana Ford, Old Dominion University Marcia Ford, School Board of Polk County, FL John Foster Jacob Fowles, University of Kansas Michelle Fraboni, Queens College/City University of New York Dania V. Francis, Assistant Professor, University of Massachusetts Amherst Jeremy D. Franklin, University of Utah Jessve Franklin Thomas K. Fraser, California State University, Stanislaus **Sheron Fraser-Burgess** Joe Freidhoff, Michigan Virtual University John N. Friedman, Brown University and National Bureau of Economic Research Frances H. Gabbay, Uniformed Services University of the Health Sciences Cathleen Galas, Viewpoints Research Institute Tomás Galguera, Mills College Lawrence Gallagher, PhD, SRI International Anne Galletta, Cleveland State University Donna Gallo, Westminster Choir College Anthony Gambino, University of Connecticut Linda Garavalia, Western University of Health Sciences **Crystal Garcia** Emma Garcia Michael D. Garrett, East Tennessee State University Kim Garrison, Member, American Educational Research Association Rubén Garza Regina L. Garza Mitchell, Western Michigan University Billie Gastic, Ph.D., Relay Graduate School of Education Leslie Gates, Millersville University of Pennsylvania

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Laura Hsu, Merrimack College Weiwei Hu, Member, American Educational Research Association Edward M. Hubbard, University of Wisconsin-Madison Jeanne Hubelbank, Member, American Educational Research Association and American Economic Association Katelin Hudak, University of North Carolina at Charlotte Justine Hufford, RTI International Anne Corinne Huggins-Manley, University of Florida Angela Hull, University of Missouri Woei Hung, University of North Dakota Nathaniel Hunsu, Washington State University Jeff Hunter Seth Hunter Nick Huntington-Klein, University of Washington - Seattle Jenefer Husman Dr. Corinne Hyde, University of Southern California Joshua Hyman, University of Connecticut Scott A. Imberman, Associate Professor of Economics and Education, Michigan State University William J. Imbriale, Michigan State University Sarah Ingebrand, Arizona State University Nucha Isarowong, University of Chicago Elizabeth Jach, Member, American Educational Research Association Aaron Jackson, Bentley University Cara Jackson, Urban Teacher Center Laura Jackson, Bentley University Shirley A. Jackson, Michigan State University, College of Education Stephen Jacobson Jesus Jaime-Diaz, University of Arizona PhD Student Marshall Jean, University of Chicago Haram Jeon, Pennsylvania State University Su Jin Jez, California State University, Sacramento Heyseoung Jo, University at Albany Heather L. Johnson, Michigan State University Odis Johnson Jr, Washington University in St Louis Aditya Johri, George Mason University Anthony Jones, Appalachian State University Brandolyn Jones, Sam Houston State University **Brett Jones** Brittni D. Jones, Washington University in St. Louis Karen Jones, Heidelberg University Melissa Jones, Education Research Suzanne H. Jones, Utah State University Theodore Joyce, Baruch College, City University of New York Rob Kadel, Pearson Education Vijay Kanagala, University of Vermont Priya Kannan, Educational Testing Service Krzysztof Karbownik, Northwestern University Zahra Karimi, Graduate Student, University of Arizona

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Laura Langbein, American University School of Public Affairs Brandon Lardy, George Washington University Heidi Larson Edward Lascher, California State University, Sacramento Lesley Lavery, Macalester College Michael A. Lawson, Binghamton University Kerry Lawton, Arizona State University Anna Lee, Rutgers, The State University of New Jersey Chun-Lung Lee, Michigan State University Donghwe Lee, Purdue University Jenny Lee, University of Arizona James Lehman, Purdue University Matthew A. Lenard, Wake County Public School System Jack Leonard, University of Massachusetts Boston Lauren Leslie, Marquette University Thomas Levine, University of Connecticut Judith Levinson, Director of Research and Evaluation Emeritus, Evanston Public Schools, Evanston IL Mary Levy Heather V. Lewis, Teachers College, Columbia University Morgan V. Lewis, Ohio State University, Retired Dongmei Li, University of Texas at Austin Senfeng Liang, University of Wisconsin - Stevens Point Patricia Lindemann, Columbia University Holly Link, University of Pennsylvania Jessica Lipschultz, New York University Mark W. Lipsey, Peabody Research Institute, Vanderbilt University Yuging Liu, Michigan State University Jeffrey Livingston, Bentley University Lorena Llosa, New York University Stanley M. Lo, University of California, San Diego Dr. James Derek Lomas, University of California, San Diego Cuiping Long, University of Illinois at Chicago Mark C. Long, University of Washington Francesca Lopez, University of Arizona Gerald Lott Michael Lovenheim Cathleen Loving, Texas A&M University Cheryl Lubinski, Member, American Educational Research Association Siu Ming Luie, Member, American Educational Research Association Tian Luo, Muhlenberg College Lin Ma, LENA Research Foundation Tricia Maas, University of Washington Martha Mac Iver, Johns Hopkins University School of Education Charles MacArthur, University of Delaware J. Vincent Madden, California Department of Education, Manager Emeritus, Assessment and Evaluation Yukiko Maeda, Purdue University Judith Magee, Pacific Oaks College Alecia Magnifico, University of New Hampshire

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