

# Bradley J. Coverdale

5291 85<sup>th</sup> Ave, Apt 104  
New Carrollton, MD 20784

(330) 464-2397  
bjcoverdale@gmail.com

## EDUCATION

The George Washington University, Washington, DC June 2015  
Doctor of Education

Concentration: Higher Education Administration  
Doctoral Thesis: An Investigation of Advising Satisfaction of Traditional-Aged Community College Students Enrolled Exclusively in Online Courses.

The Ohio State University, Columbus, OH June 2009  
Master of Arts in Educational Policy and Leadership

Concentration: Quantitative Research, Evaluation and Measurement  
Masters of Arts Thesis: Evaluating the Effectiveness of Upward Bound Programs

Messiah College, Grantham, PA May 2005  
Bachelor of Arts in Computer Science  
Minor: Business Administration  
Honors: Cum Laude

## Additional Technical Skills

- Analysis Software: SPSS, SAS, R, DAS
- Datasets Used: IPEDS, BPS, NPSAS
- System Analysis, Database Creation, SQL
- MS Office (Access, Excel, PowerPoint)

## RESEARCH EXPERIENCE

Anne Arundel Community College, Arnold, MD September 2013 - Present  
*Planning, Research, and Institutional Assessment Analyst*

- Create model to predict annual enrollment using longitudinal demographic data and institutional records. Results were used by the college in presentations to the Board of Trustees and county executives.
- Create surveys and present key findings to constituents to improve faculty and student morale via new initiatives
- Create methodology to evaluate Student Achievement and Success Program and report key findings that will be used in discussions to scale the program
- Analyze institutional data and compile results to be used by college administration in making decisions about meeting student interests and increasing both student retention and enrollment

Community College of the District of Columbia, Washington, DC January 2013 - June 2013  
*Intern - Institutional Research*

- Created survey instrument to obtain feedback from district officials enrolled in continuing education courses online
- Analyzed results and presented key findings to faculty and staff to be used to support funding future training initiatives

American Council of Education, Washington, DC March 2012 - September 2012  
*Center for Policy Analysis Graduate Research Fellow*

- Drafted policy brief that detailed the low percentage of underrepresented minority college presidents in order to increase diversity awareness
- Compiled student demographic, enrollment, and financial aid data from IPEDS databases so that college presidents could easily access information
- Provided college characteristics data that were used for presentations at awareness events

Association of Private Sector Colleges and Universities, Washington, DC  
*Intern - Research and Communications*

June 2011 - February 2012

- Researched medical licensure passing rates for college and universities by sector in order to explore using it as an objective measure of program quality
- Used IPEDS data to create Congressional District Reports of area colleges and universities to inform representatives about the condition of their institutions

U.S. Department of Education: Institute of Education Sciences, Washington, DC  
*Program Support Assistant (Contract Work)*

January 2011

- Critiqued implementation and outcome evaluation contract for the latest Upward Bound evaluation to ensure staff and students were protected from potential negative effects
- Conducted literature review on best practices and characteristics of TRIO programs to provide suggestions for upcoming evaluation
- Pilot tested and critiqued Upward Bound and Talent Search staff interview protocol to ensure that questions would capture the information researchers were seeking without making staff uncomfortable

The Education Trust, Washington, DC  
*Intern - Higher Education Policy*

June 2010 - August 2010

- Conducted literature reviews on proprietary higher education's potential benefits and future directions to inform staff about potential issues to investigate further
- Compared post-secondary achievement rates in states based on income and minority representation using IPEDS to provide information for future report
- Verified information produced from the College Results Online data repository using test cases to ensure credibility of the website before exposing to the public

Battelle for Kids, Columbus, OH  
*Education Research Consultant (Contract Work)*

December 2008 – June 2009

- Organized and cleaned up data for statistical analysis
- Conducted evaluations and summaries of presentation feedback to improve education seminars
- Conducted post-hoc analysis on state and local data to find areas of future research

The Ohio State University/ATI, Wooster, OH  
*Upward Bound Academic Advisor*

April 2006 – July 2008

- Analyzed results of standardized test scores to help students via specialized tutoring
- Reviewed high school transcripts and provided services to help students graduate from high school

## PRESENTATIONS

"Using Propensity Scores and the National Educational Longitudinal Survey, 88:2000, to Evaluate the Effectiveness of Upward Bound Programs", *American Evaluation Association Annual Conference*, San Antonio, TX, November 2010

## PUBLICATIONS

Malen, B., Rice, J.K., Jackson, C., Hoyer, K.M., Hyde, L., Bivona, L., Blaisdell, L., Bowsher, A., Cortes, K., Coverdale, B., de la Torre, A., Goldstein, M., Pimpawathin, A., & Sutter, J. (2011). Implementation, payouts, and perceived effects: A formative analysis of Financial Incentive Rewards for Supervisors and Talents (FIRST). Prince George's County Public School System: Upper Marlboro, MD.

Schafer, W. D., Coverdale, B., Luxenberg, H., & Ying, J. (2011) Quality Control Charts in Large-Scale Assessment Programs. *Practical Assessment, Research, Evaluation*, 16 (14).

## Electronic Portfolio of Previous Work

[http://works.bepress.com/bradley\\_coverdale](http://works.bepress.com/bradley_coverdale)