

Brian Briscoombe

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SUMMARY:

- ❖ Master's Degree in Economics from U.C. San Diego and 15 years of experience managing USG projects, conducting research and cost analysis, and writing complex reports. Specializes in research activity management, cost data collection and analysis, return on investment (ROI) analysis, cost-benefit analysis (CBA), and health care policy analysis. Proficient in French, Japanese, Excel and SAS.
- ❖ Recently provided research and management support for Centers for Medicare and Medicaid Services (CMS), Department of Health and Human Services (HHS), Department of Homeland Security (DHS), Brilliant Corners Housing for Health (HFH), the Department of Defense (DoD) Defense Centers of Excellence (DCoE), Department of Veterans Affairs (VA), CVS Caremark, Truven, and California Mental Health Services Authority (CalMHSA).
 - Designed, managed, and calculated a benefit-cost analysis for the US Army's relationship with the Civilian Marksmanship Program (CMP).
 - For DHS, designed and calculated cost projections (analysis of alternatives AoA) for three alternatives for decommissioning a large facility.
 - Provided analytic and management support to the CMS Practice Expense Methodology & Data Collection Research and Analysis and Primary Care Validation Study, Optional Tasks. Contributed to the design and implementation of a survey to estimate the marginal costs of adding comprehensive primary care capabilities to practices.
 - For the Brilliant Corners Housing for Health Project, used SAS to design and execute a cost analysis of hospital visits for homeless and housed groupings of people in Los Angeles County. Using over 20 million data observations from OSHPD hospital data to mine median costs by primary diagnosis. Designed and implemented advanced cost estimation techniques to fill in missing data.
 - Designed and conducted semi-structured interview protocols and interview logistics for the HHS Blood and Cord Blood studies. Drafted and coordinated interview protocols for blood center managers, hospital physicians, and U.S. government regulators. Secured IRB approval for interviews. Conducted approximately half of all interviews and coordinated the documentation and analysis of interview key findings. Provided other management and analytic support to the project, including leading and drafting one chapter of each final report.
 - Designed and executed benefit-cost analysis (BCA) calculations for CalMHSA's suicide prevention and other programs. Provided expert level guidance to colleagues on best practices for calculating BCA and ROI for health policy interventions, bringing to the discussion 12 years of analytic experience in this field. Methodology included advanced techniques for adjusting for inflation, mortality, the time-value of money, unemployment, morbidity, wage income, and various effect sizes. Published three RAND reports containing benefit-cost analyses of three CalMHSA programs.
 - For the VA Project, managed all patient wait times data, distributed clean datasets to various analytic groups, and processed the data into charts and maps. Contributed analytic findings related to the wait times data.
 - For the Truven HCUP Project, calculated annual Medicaid and Medicare discharge equivalent prices (DCEQ) for all hospitals in the CMS Medicare Hospital Prices dataset.
 - For the DCoE Transformative Analysis Project, designed and published a framework for costing templates for DoD-funded psychological health (PH) and traumatic brain injury (TBI) programs. Also managed the DistillerSR software, data processing, and data analysis for a large systematic review of DoD-funded PH and TBI human subjects research.
- ❖ Provided three years of technical assistance and consulting services for the Government of Nigeria's Federal Ministry of Health (FMOH), National Health Insurance Scheme (NHIS), and National Population Commission. As Senior Economist for the USAID | Health Policy Project (HPP), helped to strengthen the Government of Nigeria's capacity to finance and deliver health insurance and high quality health care services, particularly in the maternal and child health and sexual/reproductive health sectors:
 - Performed costing and cost-benefit analyses for the Nigerian National Health Insurance Scheme (NHIS). Researched program design elements and costs by conducting field interviews with NHIS staff, health care providers, and health insurance organizations. Based on this analysis, advised the NHIS senior leadership on capitation rates and project design for their MDG Maternal and Child Health Project. Received an official letter of commendation from the CEO of the NHIS.
 - Contributed to the design and execution of Nigeria's 2011 National Conference on Health Financing. Secured large financial contributions from various foreign donor agencies and government

- departments. Arranged and reviewed technical contributions from conference speakers. Designed and presented a session on how to quantify and analyze health equity.
- Trained FMOH and National Population Council government officials on how to model various population growth scenarios, budgets and health outcomes. Produced advocacy materials that incorporated the findings of this demographic model. Utilized the SPECTRUM suite of models to perform quantitative analysis of Nigerian demographic and health sector trends.
- ❖ Researched and analyzed methods for estimating the cost of family planning. Provided expert level advice and insight on costing methodologies and published these findings in a USAID MEASURE Evaluation Project report. Delivered findings at the 2011 Expert Group Meeting on Family Planning Costing.
 - ❖ Used SAS software to maintain and contribute to the USAID | Economic and Social Database project (EADS).
 - ❖ Researched and produced hundreds of classified papers and briefings for top US government officials during seven years in the CIA's Directorate of Intelligence. Served as Senior Economic Analyst for various analytic teams covering the Middle East, Africa, and Asia.

SKILLS:

- Expert in economic research and cost analysis, international development, and health economics
- Proficient in Microsoft Office and SAS, highly proficient in Excel and SPECTRUM modeling software
- Talented at public speaking with 14 years of experience briefing high level executives
- Innovative and experienced in creating publications, charts and graphics to clearly convey complex information
- Adept at developing and implementing communications plans and knowledge management strategies

EXPERIENCE:

RAND CORPORATION Pentagon City, Virginia **2014 to Present**

Quantitative Analyst IV

Conduct research and analysis for various RAND projects with the Department of Health and Human Services (HHS), Centers for Medicare and Medicaid Services (CMS), Department of Defense (DoD), VA Hospitals, CVS Caremark, Truven, California Mental Health Services Authority (CalMHSA), and the Brilliant Corners Housing for Health Project. Design and conduct health data analyses and health cost analyses. Design, write, and edit technical products. Manage budgets and people to keep projects on time and on budget.

FUTURES GROUP Washington, D.C./Nigeria/Rwanda/Kenya/Mali/Afghanistan **2008 to 2012**

Senior Economist and Nigeria Team Leader

Managed all Nigeria health policy activities at the US Agency for International Development (USAID) | Health Policy Project (HPP). Served as Senior Consultant and Health Policy Advisor to the CEO of Nigeria's National Health Insurance Scheme (NHIS), helping him to redesign the pricing and reimbursement systems for a maternal and child health project. Also consulted for other departments of the Government of Nigeria on monitoring and evaluation (M&E) procedures and Maternal and Child Health (MCH) interventions, including family planning (FP). Ensured the technical quality and excellence of all HPP activities and research in Nigeria. Managed relations with the USAID client. Utilized the SPECTRUM suite of tools to project health and budgetary outcomes in a variety of developing countries. Budgeted, tracked and managed activity funding to ensure all activities in Nigeria were completed on time and on budget. Designed, wrote, and edited country work plans and technical products. Reviewed analytic products for clarity, relevance, and technical quality.

DEVTECH SYSTEMS, INC. Arlington, Virginia **2007 to 2008**

Economist

Processed and analyzed economic and demographic data using SAS. Designed and produced websites and books that display data in tables and charts. Managed and mined large volumes of data from hundreds of sources. Researched and wrote economic reports and analysis on development topics for USAID and US Department of State customers.

CENTRAL INTELLIGENCE AGENCY (CIA) Langley, VA/India/Lebanon/Syria/Israel/Singapore **2000 to 2007**

Senior Economic Analyst

Provided briefings and succinct papers for high-level US policy makers on the macro economy and political economy of selected Asian and African economies. Utilized modeling, advanced data presentation techniques, survey analysis, statistical analysis and other analytic techniques to assess how international economic issues affect US interests. Analyzed and interpreted fiscal and monetary policies, trade data, healthcare policies, and many other economic topics.

EDUCATION:

UNIVERSITY OF CALIFORNIA, SAN DIEGO

Master's in Economics

UNIVERSITY OF CALIFORNIA, BERKELEY

Bachelor's in History

SELECTED PUBLICATIONS AND LECTURES:

Brian Briscome, Guest Lecture to PhD Students at the Pardee RAND Graduate School (PRGS), [Applying Cost-Benefit Analysis \(CBA\) and Return on Investment \(ROI\) Analysis in the Real World](#), 30 April 2019.

Grant R. Martsof, Ryan Kandrack, Mark W. Friedberg, **Brian Brisco**me, Peter S. Hussey, and Christiane LaBonte, [Estimating the Costs of Implementing Comprehensive Primary Care, a Narrative Review](#). Health Services Research and Managerial Epidemiology Volume 6: 1-6, 2019.

Friedberg, Mark W., Grant R. Martsof, Andrada Tomoiaia-Cotisel, Peter Mendel, Ryan K. McBain, Laura Raaen, Ryan Kandrack, Nabeel Shariq Qureshi, Jason Michel Etchegaray, **Brian Brisco**me, and Peter S. Hussey, [Practice Expenses Associated with Comprehensive Primary Care Capabilities](#). Santa Monica, CA: RAND Corporation, 2018.

Kandice Kapinos, **Brian Brisco**me, Tadeja Gracner, Aaron Strong, Christopher Whaley, Emily Hoch, Jakub P. Hlávka, Spencer R. Case, and Peggy G. Chen. [Challenges to the Sustainability of the U.S. Public Cord Blood System](#). Santa Monica, CA: RAND Corporation, 2017.

Hunter, Sarah B., Melody Harvey, **Brian Brisco**me and Matthew Cefalu. [Evaluation of Housing for Health Permanent Supportive Housing Program](#). Santa Monica, CA: RAND Corporation, 2017.

Mulcahy, Andrew W., Kandice Kapinos, **Brian Brisco**me, Lori Uscher-Pines, Ritika Chaturvedi, Spencer R. Case, Jakub Hlavka and Benjamin M. Miller. [Toward a Sustainable Blood Supply in the United States: An Analysis of the Current System and Alternatives for the Future](#). Santa Monica, CA: RAND Corporation, 2016.

Ashwood, Scott, **Brian Brisco**me et al, 2016, [Investment in social marketing campaign to reduce stigma and discrimination associated with mental illness yields positive economic benefits to California](#), Washington, DC: RAND Corporation, CalMHSA Project.

Briscome, **Brian** et al, 2015, *Facilitating Cost Accounting in the Department of Defense's Psychological Health (PH) and Traumatic Brain Injury (TBI) Programs: Understanding the Need for a Standard Tool*, Washington, DC: RAND Corporation, DCoE Transformative Analysis Project.

Ashwood, Scott, Stein, Bradley, **Brian Brisco**me et al, 2015, [Payoffs for California college students and taxpayers from investing in student mental health](#), Washington, DC: RAND Corporation, CalMHSA Project.

RAND Corporation, 2015, VA Choice Act Section 201 – Independent Assessments, [Assessment B \(Health Care Capabilities\)](#), **Brian Brisco**me credited on PDF's third page for contributing to report sections 4.2.2-4.2.5 on VA Wait Times.

Ashwood, Scott, **Brian Brisco**me et al, 2015, [Analysis of the Benefits and Costs of CalMHSA's Investment in Applied Suicide Intervention Skills Training \(ASIST\)](#). Washington, DC: RAND Corporation, CalMHSA Project.

Briscome, **Brian** and Scott Moreland, 2011. [Methods for Estimating the Costs of Family Planning, Report of the Expert Group Meeting on Family Planning Costing](#). Washington, DC: Futures Group, USAID MEASURE Evaluation, pp 64-94.

Briscome, **Brian**, Suneeta Sharma, et al, 2010. [Improving Resource Allocation in Kenya's Public Health Sector](#). Washington, DC: Futures Group, USAID Health Policy Initiative, Task Order 1.

Briscombe, Brian and William McGreevey. 2010. [*The Costs and Benefits of a Maternal and Child Health Project in Nigeria*](#). Washington, DC: Futures Group, USAID Health Policy Initiative, Task Order 1.

Briscombe, Brian, 2011. [*Quantifying and Analyzing Health Equity*](#). Calabar, Nigeria: Futures Group, USAID Health Policy Project.

Briscombe, Brian and the Federal Government of Nigeria, 2011. [*RAPID Nigeria Population and Development*](#). Abuja, Nigeria: Futures Group, USAID Health Policy Project.