

Resume

J. Andrew Timleck, MPH, Ph.D.c.

NAME: J. Andrew Timleck

ADDRESS:
Baltimore, MD
21218

TELEPHONE:

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EDUCATION: **2001-2009, University of Maryland, College Park**
Ph.D. Sociology (to candidacy Dec. '07, grad May '10)

Social psychology: Interpersonal actions analysis • Organizational development and group dynamics • Self-esteem and Identity • Diversity, Identity politics, nationalism, citizenship and democracy

Social Theory: Media, art, culture and self-presentation • Health and body image, related bio/ psycho-social disorders.

Social Geography/Neighborhood Wellness: Social/Spatial Geography and Advanced statistical analyses, qualitative methods and research, complex spatial modeling including GIS and cluster/network research • Urban planning and social problems (Crime and Deviance) • Community development and empowerment, social capital/resource identification and enhancement.

1998-2000, University of Connecticut, Storrs

Ph.D. Sociology (transferred to U. Maryland)

Political science and theories of organization and democratic behavior • Advanced writing for journal publication • Advanced research methodologies and statistical analyses.

1996-1998, University of Michigan, Ann Arbor

MPH – Health Behavior & Health Education

Social Psychology of Health • Health Education Materials & Media Development • Socio-economic, race, gender and spatial analyses related to health promotion and outcomes • Community risk identification and intervention practices • Social welfare analyses, problem and resource identification and enhancement strategies • Wellness strategies for disenfranchised communities/persons • Grant-writing and research methodologies • "Best Practices" health program research and development - performance management and evaluation techniques and their application • Biostatistics and statistical analyses

1992-1996, University of Ottawa, CANADA

B.Sc. – Kinesiology: Sociology of Sport & Health

Graduated *Cum Laude*

WORK EXPERIENCE:

Jan. 2000 – 2008 University of Maryland, Dept. of Sociology

Graduate Instructor:

- Sociology of the Self-Concept – SOCY 440 (2008-2009); Sociological Social-Psychology – SOCY 230 (2005-2006); Sociology of Deviance – SOCY 227 (2004-2008); Sociology of Sexuality – SOCY 498 (2004-2005); Introduction to LGBT Studies – LGBT 200 (2004)

Teaching Assistant:

- Sociology Computing Statistics (Methods) – SOCY 220 (2000-2001); Introduction to Sociology – SOCY 100 (2000)

General Responsibilities: Develop and implement curricula for multiple areas, 60-student number classes/ courses, taught in the sociology department. Includes: syllabus and text book choice, materials and exercises, lecture and exams, daily instructing, tutoring and aid, grading and student supervision.

Teaching accolades:

- Nominated outstanding Sociology instructor – student selection – 2004-2005
- Nominated outstanding Sociology instructor – School of Behavioral Sciences, U Maryland three years in a row – 2004-2007.

June 2006 – September 2006

Dept. of Planning, State of MD

- **GIS Research Intern for Spatial Analyses, Research Protocol Designer**

Outline of Responsibilities: As part of a multi-agency project investigating urban development impacts on Chesapeake Bay water quality I developed a spatial statistical research protocol for use in the assessment of data (selection, cleaning, statistical manipulation, interpretation) and the determination appropriate research methodologies (review of current theory, and selection of appropriate spatial statistics etc.). Other duties included the creation of pedagogical tools to teach spatial statistical theories to co-workers (softwares, theories, best practices) and to create briefs to agency directors showing the importance and role of spatial modeling techniques in planning.

April 2004 – September 2004

Dept. of Health & Mental Hygiene, State of MD

- **GIS and Environmental Public Health Tracking Researcher: Centers for Disease Control and Prevention/Dept. of Geography, Univ. of Maryland, Research Fellow:**

Outline of Responsibilities: Develop research model to address pesticide use and risk exposure in rural Maryland counties; Integrate CDC's Environmental Public Health Tracking (EPHT) best practices methodologies into an operable research protocol to test the research model; With team members created a research protocol with GIS (Geographic Information Systems/Sciences) and remote satellite sensing technology to develop pesticide use risk areas based on agricultural crop reflectivities. Model, and the implementation strategy, were selected for Centers for Disease Control and Prevention's national Environmental Public Health Tracking Conference that following November 2004.

July 2001 – Aug. 2002

**Office of Deputy Mayor, Public Safety & Justice,
Fire & EMS Services, Washington, D.C.**

- **Research Intern – Qualitative Social Analyst/Consultant for DC Fire & EMS Services:**

Outline of Responsibilities: Helped plan, gather, perform and assess statistics using GIS (geographic information science/systems) analysis and research techniques for DC Fire & EMS. Provided complex analytic support for: Emergency response time analyses and updated apparatus (fire and ambulance vehicles) deployment; Assessment and enhancement of performance-based budget management modeling (data collection, methodologies and analyses) and goal setting; Aided the Office of the Deputy Mayor for Public Safety & Justice with policy and recommendations on systems analyses for development and implementation of new wireless communications for DC MPD and Fire & EMS Departments; Acted as a member of the Emergency Preparedness GIS Development board member to integrate information and technology sharing of GIS; Drafted Congressional and City Council-level reports on Homeland Security and Emergency Preparedness for the District of Columbia; Evaluated and co-developed employee diversity enhancement programs.

Additional Projects & Responsibilities: Assisted colleagues in other agencies for the District of Columbia: The Children Youth and Families Bureau, the District of Columbia Education Secretariat, the DC Department of Public Health, the DC MPD and other social welfare agencies. I provided these agencies with GIS, and statistical research support and analyses. Specific projects included:

- **Assistance With Grant Writing** – Grants for compliance provisions and policies for violence against women (VOCA) funding requests
- **DC Neighborhood Services:** mapping city problem and crime areas; social policy impact of program implementation (halfway house location decisions, youth offender programs, arson intervention etc.), evaluation of effectiveness of neighborhood needs and response initiatives, social policy initiatives related to drugs and crime (national Weed and Seed programs),
- **DC Public Schools and Dept of Health – Summer Feeding Program:** GIS mapping of open and closed schools, feeding sites and their uses (including sociological analyses of poverty and qualifications for program participation) for optimization of locating summer school programs for at risk youth. Statistical support and mapping of ward-by-ward HIV prevalence and analyses

Jan. 2000 – Aug. 2000

**Windham Regional Community Council,
HIV/AIDS Education Section, Willimantic, CT**

- **State Certified Red Cross HIV/AIDS Educator/Tester Specialist and Counselor**

Outline of Responsibilities: Planned, Managed organized and performed all aspects of HIV Education and Prevention for clients in the Northeast quadrant of the State of Connecticut. Responsibilities included, and were not limited to: HIV testing and counseling; Community intervention development and execution; School-based education sessions; "Street outreach" to "at risk" populations (homeless, intravenous drug users - particularly heroin users - youth); Health education materials design and development; Epidemiological research and assessment of program evaluation components; Grant research.

Feb. 1998 – Aug. 1998

**University of Michigan Health Systems
Health Ed. Resource Center, Ann Arbor, MI**

- **Web Site researcher, designer, developer – Prenatal Health Care – "Smart Moms":**

Outline of Responsibilities: Researched, wrote, developed and constructed extensive health education web site for pre-natal health care for U of M Hospital clients. As of April 2005 the site continues to be in use, the content relatively unaltered, after seven years and several editors. For more, please follow this link: <http://www.med.umich.edu/obgyn/smartmoms/>

May 1997 – Aug. 1997

STOP AIDS Project, San Francisco, CA

- **Research Intern: Outreach, HIV Educator, Media and Health Communications Development:**

Outline of Responsibilities: Aided in the organization, development and implementation of HIV education materials and programs for at risk gay men in the city of San Francisco. Piloted and test-marketed first condom distribution networks (which continues today as "condoms Now!" - http://www.stopaids.org/resources/free_condoms/index.html . Identified community "key opinion leaders" as community educators; Created the successful Neighborhood Mobilization Manual (identifying and using community resources as opposed to deficits); Developed STOP AIDS' first volunteer training manual; Helped in testing, development and design of web site for at risk injection drug and "speed" users (selected as a "Yahoo Site of the Week" at the time).

MEMBERSHIP/PROFESSIONAL DEVELOPMENT:

- 2006-2008** Better Waverly Community Organization - Board member - duties included grant writing (successful application for Parks and Greening) coordinating, planning, coordinating and executing community improvement projects (for a 1200 household neighborhood), board and city official liaison, meetings etc.
- 2005** Selected as scholarship fellow, Center for Spatial Integration in Social Sciences, two week long professionalization program for spatial methods, statistics and softwares (including certification Level I ArcGIS)
- 2004-2005** American Sociological Association – Member, Race & Diversity Section
- 2002** Co-organizer - International Conference Organizer: *G2002: Globalizations: Cultural, Economic, Democratic* College Park, MD, USA, April 11-14, 2002.

REFERENCES:

Mary Pat Clarke – Councilwoman – Baltimore City Government, Baltimore, MD
410-396-4814, mpclarke@bcpl.net, MaryPat.Clarke@baltimorecity.gov

Brian Williams - Asst. Principal – Baltimore County Public Schools, Catonsville, MD
bwilliams2@bcps.org (Telephone number on request withheld here for privacy)

Karen M. Griffin – Development Director – St. Ambrose Housing Aid Center, Baltimore, MD
410-366-8795, kareng@stambrose.org

Brian Anthony Cox – Storm Water Management Division, Envir. Planning, Howard Co. Government
410-313-6563, brian_anthony_us@yahoo.com