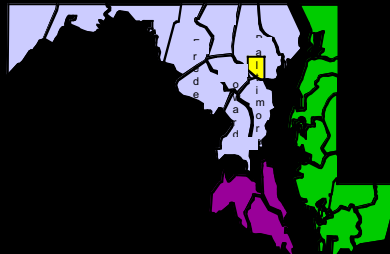


LEVERAGING MSPN TO ATTAIN ADDITIONAL RESOURCES and FUNDING

MARYLAND SPECIAL POPULATIONS CANCER RESEARCH NETWORK

Claudia Baquet, MD, MPH – Principal Investigator

Kelly Mack, PhD – Co-Principal Investigator



MSPN Objectives



- Build network infrastructure
- Establish cancer research priorities and plan collaborative pilot projects
- Develop competitive grant applications from pilot projects and other activities
- Promote training opportunities for minority researchers and students
- **Establish academic/community and clinical partnerships to support enhanced participation in research***

Results of MSPN Support

- Extensive experience, resources, and expertise in cancer research and career development
 - MSPN pilot projects funded at UMSOM
 - Grant writing workshops sponsored for faculty of UM campuses
- Demonstrated commitment to and expertise in addressing cancer disparities in Maryland
 - Development of Governor's Conference on Cancer Disparities
 - Appointment of Dr. Baquet as Chair of the Maryland State Cancer Control Plan Chapter on Cancer Disparities (August, 2002-present)

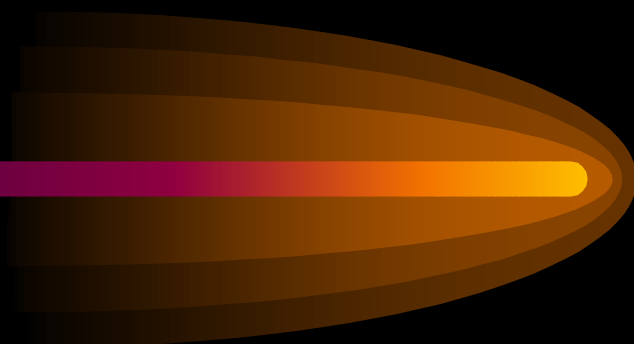
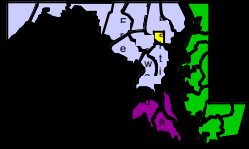
More MSPN Results

- Well-developed community-based infrastructure and research Network
 - Subcontract activity (Baltimore City, Statewide Native Americans, Southern Maryland, Eastern Shore, Western Maryland)
 - Ministerial alliances
 - Tribal Health Improvement Workgroup
 - Broadcast and print media (newspapers, radio shows, etc.)
 - Steady series of planning meetings, workshops and conferences to identify disparities and promote interventions
 - Beginning in 2000
 - Establishment and appreciation for institutional strengths, capabilities, resources

MSPN Partnership Leveraging



- Additional Resources Acquired through Partnership Activities
 - Academic
 - Legislative
 - Community



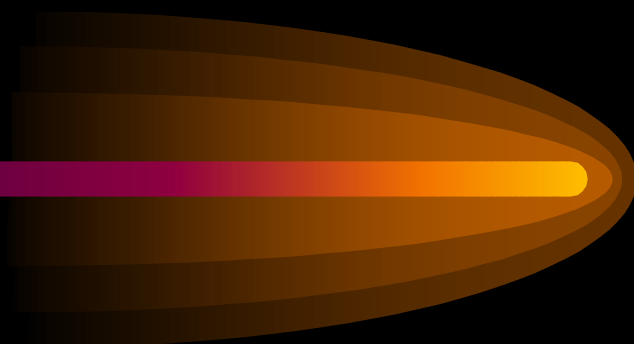
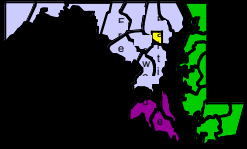
Academic

UMES/UMGCC Partnership for Cancer Research and Outreach

- UMB
 - Commitment to working with local communities in identifying and addressing health care needs of the entire state
 - Vast resources for cancer research, outreach and training
- UMES
 - 1890 land grant and historically black institution
 - Large minority student and faculty applicant pool for providing training opportunities with potential for producing increased interest and participation in cancer research and outreach careers.
- Joint UMSOM and UMES grant application to NCI
- Pending funding from National Cancer Institute (\$3M for 5 years (U56))

Academic Partnership Benefits

- Increased formal and informal interactions between faculty of UM institutions
 - Committee meetings
 - Workshops
 - Co-authored scientific presentations
- Increased faculty scholarly productivity
 - Co-authored manuscripts submitted for publication
 - Co-authored funding applications
- Increased student awareness and participation in cancer disparities research
 - Extramural research opportunities w/ UMB
 - Graduate school opportunities w/ partnering UMB



Legislative

Policy and Legislative Activities

- State Cigarette Restitution Fund
 - \$6.5 million/year (2 grants) for 10 years to improve and expand statewide network and support activities NOT supported by MSPN
 - Supports tobacco-related diseases disparities research in health services, clinical and translational research
 - Supports faculty cancer/health disparities research pilot grant program
 - Provides information for legislators on health disparity issues affecting their communities

Policy and Legislative Activities

- \$2 million annual grant to fund breast cancer screening and early detection and treatment services for low income women under age 50 (legislation)
- Baltimore City Cancer Screening Grant: \$1.5 million annually to support UM services in breast, cervix and oral cancers (Cigarette Restitution Fund grant)

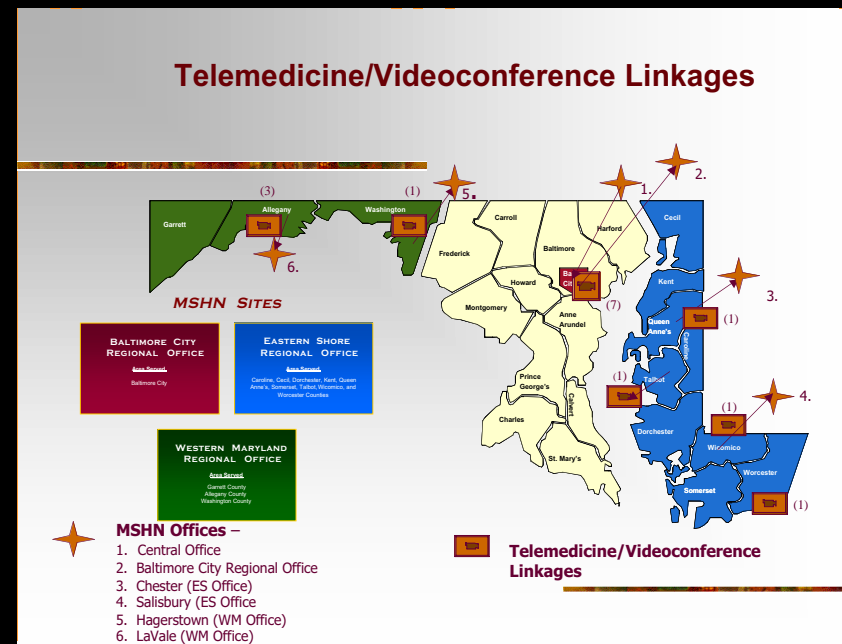
Policy and Legislative Activities

- Computer Assisted Telephone Survey (CATI)
 - Data used to:
 - Provide baseline information that will serve as a comprehensive surveillance tool on the health care needs and utilization patterns of Maryland residents
 - Identify disparities and develop culturally sensitive programs
 - Support preliminary studies for NIH and other grant submissions
 - Over 6,000 interviews have been conducted throughout Baltimore City, Western Maryland and the Eastern Shore
 - Survey includes 215 questions related to health status, health care coverage, screening behaviors on various types of cancer, clinical trials knowledge, attitudes and behaviors, and other health related issues

Policy and Legislative Activities

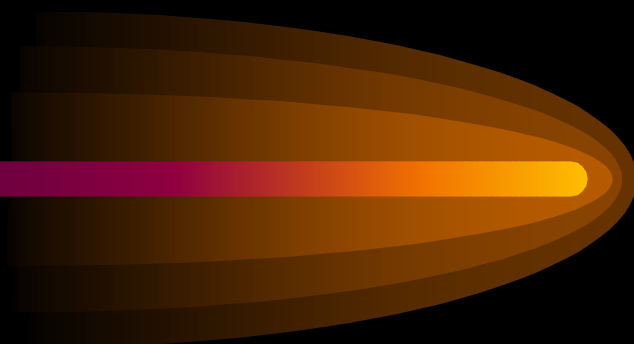
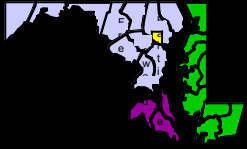
Telemedicine Linkages

- Over 50 tumor boards were held via videoconferencing
- Over 125 other activities, including:
 - Grand Rounds
 - Clinical Consultations
 - Parish nurse education series
 - Clinical trials discussions
 - 500 hours continuing education



SUMMARY of LEVERAGED RESOURCES

SOURCE	DESCRIPTION	AMOUNT
NCI	UMSOM/UMES established formal cancer research and outreach center	\$3.1 million (pending)
HRSA	UMSOM opened Area Health Education Center in Baltimore City	\$1.8 million
CRF	Cigarette Restitution Fund	\$6.5 million
Susan G. Komen Breast Cancer Foundation	Breast cancer screening and education project for African American women in Somerset County	\$20,000
TOTAL		\$11.5 MILLION



Community

Native American Subcontract

Mrs. Mervin Savoy

- MSPN Partnerships
- Healthy Community Monthly Meetings

Baltimore City Subcontract

Mrs. Joy Bramble

- Leveraged state resources
- Partnerships with churches