Status of Health

September 2008

Presentation Overview

- Demographics
- Maternal and Child Health Stats
- Vital Statistics
- Cancer Registry
- Hospital Data
- New Opportunities and Initiatives

Status of Health Data

- State Generated Data - Vital Statistics
- Local Data
- U.S. Census Data
- Community Surveys and Focus Groups
- Behavioral Risk Factor Survey
- Youth Behavioral Risk Survey
- Maryland Adolescent Survey
- MHCC
- Maryland Youth Tobacco Survey
- Cancer Registry

Garrett County Demographics

Total Population –	2000	29,846
	2007	29,627

Males	14,626	(49.4%)
Females	15,001	(50.6%)
White	29,021	(98%)
African American	209	(.7%)
Native American	23	(.1%)
Asian	68	(.2%)
Hispanic (of any race)	180	(.6%)

Source: US Census Bureau, Population Estimates Program

Demographics (cont.)

People of All Ages in Poverty	(13.8%)
Percentage of Persons below 200% of Fed. Poverty Index	(45.5%)
Persons under 18 years of age	(20%)
Persons 65 years old and over	(16.2%)
Median Household Income 2005	$39,061
Median Household Income 2005 (MD)	$61,546

Sources: *U.S. Census Bureau 1990 Model Based Estimate*

Maryland Office of Primary Care and Rural Health

Maternity and Child Health Data For Garrett County and Maryland

Number of Garrett County Births

Average Number of Births

1994 – 1999 = 361

2000 - 2006 = 319

Garrett County Population Age-group (Projections)

1,272 Births to Garrett County Residents

604 HFGC Births 668 Non-HFGC Births

781 (61.4%) were born to mothers **with MCHP** of these 489 mothers were enrolled in HFGC (62.6%)

Percentage of Births to Women Receiving First Trimester Prenatal Care

Percentage of Births Delivered by C-Section

Infant Mortality Rate

Per 1,000 Live Births

WIC Participation

Average Monthly Participation		Unduplicated Participant Count
1999	1,005	1,033
2000	1,017	1,344
2001	998	1,305
2002	938	Not Available
2003	936	Not Available
2004	994	1,378
2005	935	1,451
2006	904	1,391
2007	964	1,451

Medical Assistance Program Enrollment

Source: DHR FactPack

Mortality In Garrett County and Maryland

Comparison of County Age-adjusted Death Rates* for All Causes with the Maryland State Average, 2002-2004.

Comparison of County Age-adjusted Death Rates* for All Causes with the Maryland State Average, 2004-2006.

Comparison of County Age-adjusted Death Rate for All Causes for MD, 2004-2006

Causes of Death, 2006
Garrett County

Age-adjusted Death Rates Per 100,000 Population Diseases of the Heart, 2003-2005

Age-adjusted Death Rates Per 100,000 Population
Diseases of the Heart –2004-2006

Comparison of County Age-adjusted Death Rates* for Heart Disease with the Maryland State Average, 2004-2006.

Comparison of County Age-adjusted Death Rates* for Heart Disease with the Maryland State Average, 2003-2005.

*Rates are shown on Table 50.

Comparison of County Age-adjusted Death Rates* for Heart Disease with the Maryland State Average, 2002-2004.

*Rates are shown on Table 50.

Comparison of County Age-adjusted Death Rates* for Malignant Neoplasms with the Maryland State Average, 2004-2006.

Comparison of County Age-adjusted Death Rates* for Malignant Neoplasms with the Maryland State Average, 2003-2005.

*Rates are shown on Table 50.

Age-adjusted Death Rates Per 100,000 Population Malignant Neoplasms, 2004-2006

Comparison of County Age-adjusted Death Rates* for Cerebrovascular Diseases with the Maryland State Average, 2004-2006.

Comparison of County Age-adjusted Death Rates* for Cerebrovascular Diseases with the Maryland State Average, 2002-2004.

*Rates are shown on Table 50.

Comparison of County Age-adjusted Death Rates* for Accidents with the Maryland State Average, 2004-2006.

Comparison of County Age-adjusted Death Rates* for Accidents with the Maryland State Average, 2003-2005.

*Rates are shown on Table 50.

Accident Related Death Rate 2004-2006

Source: DHMH, Vital Statistics

Injury-related Deaths By Age per 100,000
Garrett County, 2003-2004

	5-14 yrs	15-24 yrs	25-34 yrs	35-44 yrs	45-54 yrs	55-64 yrs	65-74 yrs	75-84 yrs	85+ yrs	All Ages
2003	0	120	56	136	71	60	42	184	350	80
2004	0	23	58	94	69	86	81	120	311	63

Injury-related ED Visits per 100,000 Garrett County, 2003-2004

	0-4 yrs	5-14 yrs	15-24 yrs	25-34 yrs	35-44 yrs	45-54 yrs	55-64 yrs	65-74 yrs	75-84 yrs	85+ yrs	All Ages
2003	14,233	19,515	22,889	16,727	12,981	10,604	8,186	7,437	6,059	5,779	13,924
2004	18,895	21,150	20,956	16,935	13,114	10,535	7,982	7,186	10,054	11,820	14,427

Injury-related Hospitalizations per 100,000 Garrett County, 2003 – 2004

	0-4 yrs	5-14 yrs	15-24 yrs	25-34 yrs	35-44 yrs	45-54 yrs	55-64 yrs	65-74 yrs	75-84 yrs	85+ yrs	All Ages
2003	0	272	550	532	657	729	1,016	872	1,775	4,553	742
2004	386	75	516	731	701	440	1235	1615	2992	5910	916

Injury Related Hospitalizations-2003

HEALTH SURVEY DATA

2005 BRFS Survey of Garrett County Residents

Hypertension

Are you currently taking meds. for high blood pressure? Question asked of 30% of population that answered that they have been told that they have elevated bp.

Source: 2005 BRFSS

Cholesterol

Have you ever had your blood cholesterol checked?

Source: 2005 BRFSS

Cholesterol

Had blood cholesterol checked in past 5 years?

Source: 2005 BRFSS

Immunization

During the past 12 months have you had a flu shot?

2005 BRFSS

Immunization

Have you ever pneumonia shot

Source: 2005 BRFSS

Immunization

Have you ever had a pneumonia shot

Source: 2005 BRFSS

Tobacco

Four Level Smoker Status

Source: 2005 BRFSS

Tobacco

Four Level Smoker Status

Source: 2005 BRFSS

Tobacco

Adults who are current smokers

Source: 2005 BRFSS

Underage Tobacco Use

% of Youth who smoked cigarettes in the past 30 days

Source: 2006MD Tobacco Survey

Alcohol Consumption: During the last 30 days have you had at least 1 alcoholic drink

Source: 2005 BRFSS

Binge Drinking: Percent of adults having 5 or more drinks on one occasion in the past month.

Source: BRFSS - 2005

Oral Health

How long has it been since you visited a dentist?

Source: 2005 BRFSS

Indoor Air Quality

During the last 12 months, how many days have you used a wood, coal or kerosene heater inside your home?

Source: 2005 BRFSS

Indoor Air Quality

Do you have a CO2 detector in your home?

Source: 2005 BRFSS

Fruit & Vegetable Consumption in Western MD

Source: 2005 BRFSS

Percentage Reporting Any Exercise in the Last Month

Source: 2005 BRFSS

Prevention Data

Percent of students who **ever used** any form of alcohol

1992 question was for beer and wine only

Source: Maryland State Dept of Education Maryland Adolescent Survey

Percent of students who used any form of alcohol in the **last 30 days**

1992 question was for beer and wine only

Source: Maryland State Dept of Education
Maryland Adolescent Survey

Percent of students consuming **five or more** servings of alcohol on the same occasion in the **last 30 days**

1992 question was for beer and wine only

Source: Maryland State Dept of Education Maryland Adolescent Survey

Percent of students who **ever used** any drug other than alcohol or tobacco

1992 question not asked

Source: Maryland State Dept of Education
Maryland Adolescent Survey

Percent of students using any drug other than alcohol or tobacco in last 30 days

1992 question not asked

Source: Maryland State Dept of Education Maryland Adolescent Survey

Percent of students using Marijuana (pot, grass) or hashish in last 30 days

1992 question not asked

Source: Maryland State Dept of Education Maryland Adolescent Survey

Binge Drinking: Percent of adults having 5 or more drinks on one occasion in the past month.

Source: BRFSS - 2006

Treatment Data

Number of Admissions to Maryland Treatment Programs (Garrett County)

Non ADAA funded programs not tracked in fy '06

Maryland Alcohol and Drug Abuse Administration

Number of Admissions to Maryland Treatment Programs (Garrett County)

Maryland Alcohol and Drug Abuse Administration

Number of Adolescent Admissions to Maryland Treatment Programs (Garrett County)

Maryland Alcohol and Drug Abuse Administration

Opiate Related Admissions to Treatment Programs (Garrett County)

*Other include but is not limited to prescription opiate abuse

Maryland Alcohol and Drug Abuse Administration

FY 2006 ADAA Funded

Admissions by *Primary* Problem

Source: SAMIS

2006 Center for Behavioral Health TX Category by Admission Type (adults)

Source: SAMIS

Center for Behavioral Health
Age at Admission (Outpatient)

Source: SAMIS

NEW OPPORTUNITES

Drug Free Communities Grant

- 5 year grant
- $125,000 per year
- Administered by Drug and Alcohol Council
- Mini grants to community planning groups
- Training for law enforcement, parents, health care providers, human service providers etc.
- College intervention

Dare to be You Research Grant

- $88,000 per year – 3 to 5 year
- Middle school students and parents
- Currently only pre-school children and parents
- Research whether working with students and parents together is more effective than working with students alone.