

***Presentation to the
Harford County Council
and Board of Health***



Public Health

Prevent. Promote. Protect.

Harford County Health Department

Susan Kelly, Health Officer

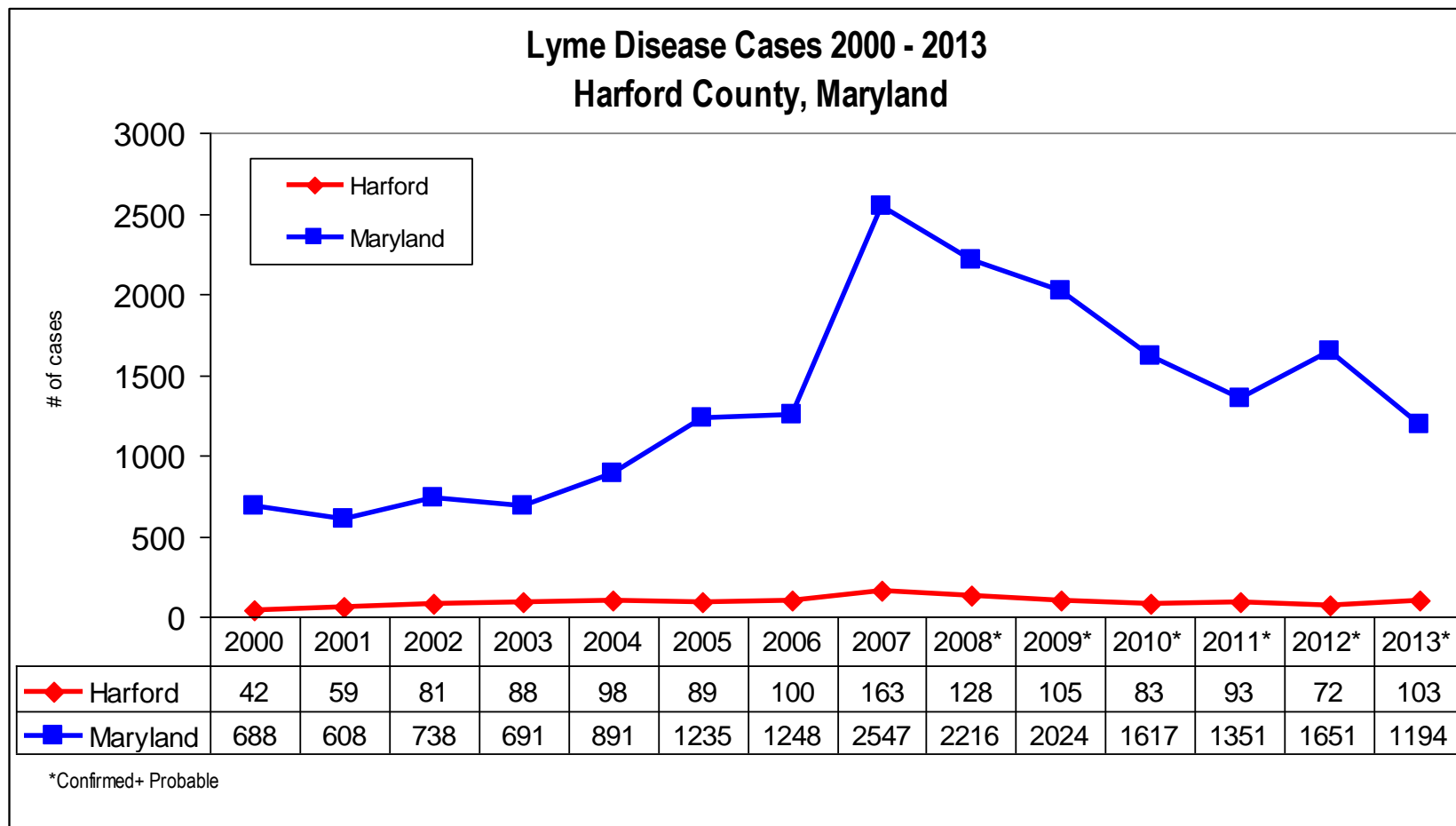
May 6, 2014

HCHD Updates

May is Lyme Disease Awareness Month

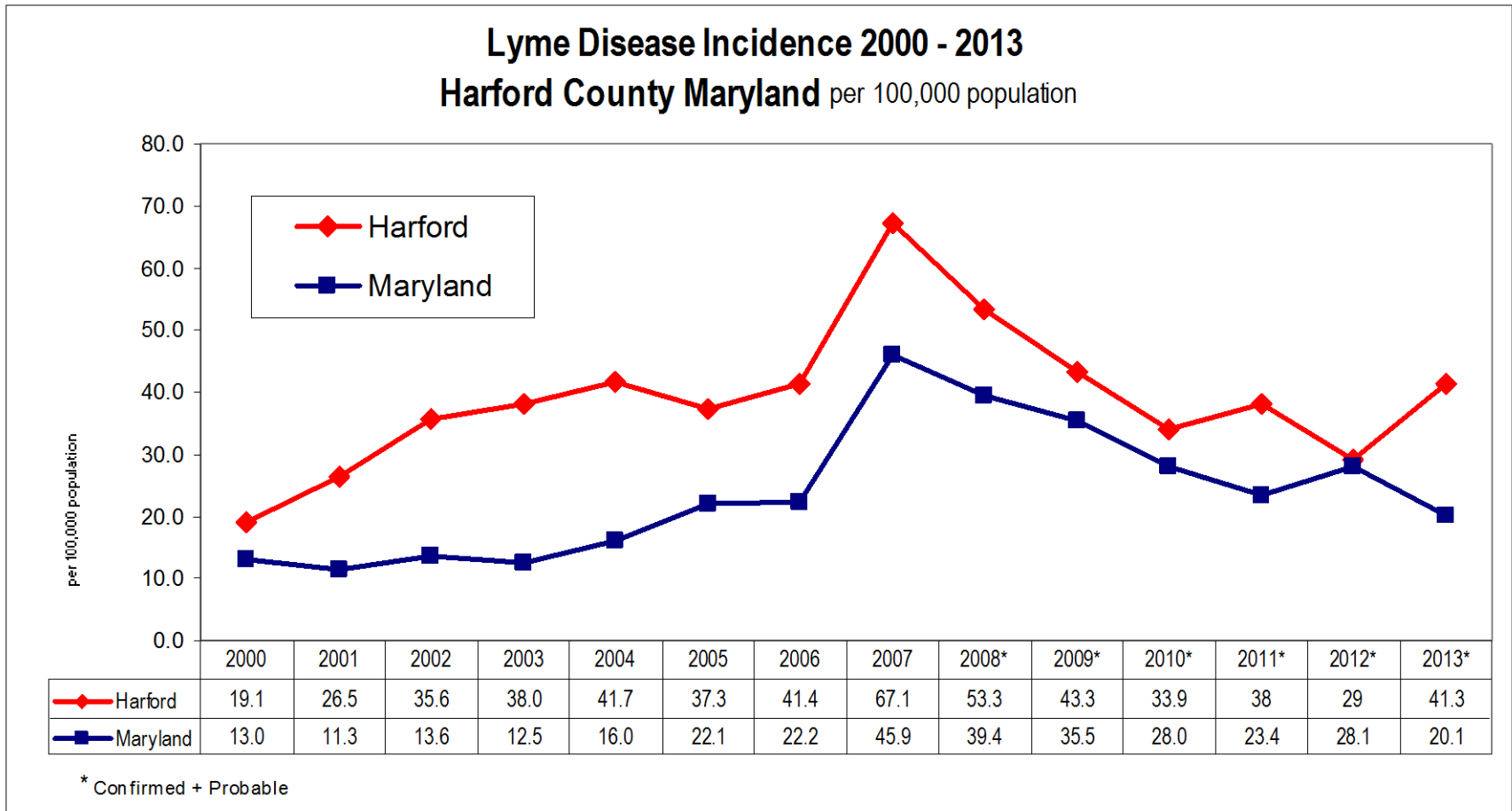
- Public Health Matters – Lyme disease program on HCN
- Lyme disease awareness displays at HC Public libraries
- Collaboration with DHMH
 - assess efficacy of acaracide
 - direct and indirect costs of Lyme disease
- HCHD website information
- Press release-HD focuses on prevention
- HCHD facebook and twitter to heighten awareness

Lyme Disease Cases



Source: MD DHMH/ IDEA/ CZVBD
2013 data is preliminary

Lyme Disease Incidence



Source: MD DHMH/ IDEA/ CZVBD
 2013 data is preliminary

Lyme Disease Awareness Displays Harford County Libraries May 2014



Abingdon Library



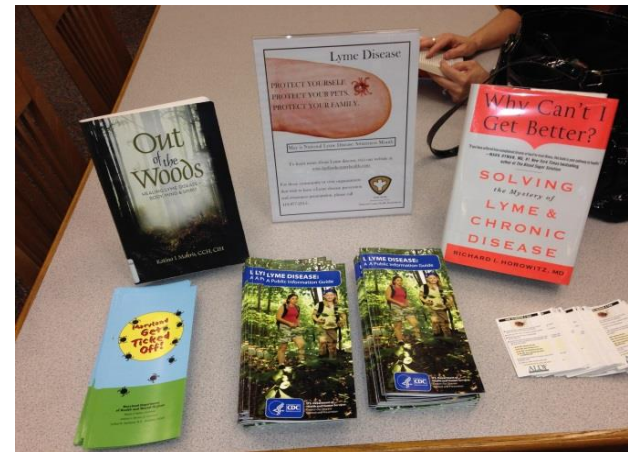
Aberdeen Library



Edgewood Library



Bel Air Library



Joppa Library

Radon Background

- Radon is a colorless, odorless, radioactive gas that can be found in your home
- It originates from decaying uranium that is found naturally in soil
- Highest levels usually found in basements
- 2nd leading cause of lung cancer in the U.S.

As smoking rates decrease, radon becomes an ever larger (%) contributor to environmental lung induced cancer- Clifford S. Mitchell, MS, MD, MPH
Director, Environmental Health Bureau, DHMH

Radon in Harford County

- Harford County is designated in Zone 1 on EPA's Radon Map (highest risk of exposure)
- 1990s survey showed that all areas of Harford County are at risk for radon exposure
- Risk increases as you move north in the county
- Survey showed that 78% of homes in Whiteford and Pylesville had radon levels exceeding 4 pCi/L

Radon Prevention

- HAVE YOUR HOME TESTED
- Contractors have equipment that provide more reliable results
- Home test kits can be found at most hardware stores
- If radon is found, hire a contractor to perform radon mitigation services
- Radon resistant construction should be considered when building a new home

HCHD Updates continued

- Emergency preparedness
 - Peach Bottom
 - TAR score
- New immunization requirements
 - 2014/2015 school year for 7th Graders
 - Tdap & Meningitis vaccines
 - School-based immunization clinics in May

HCHD Accreditation

- Public Health Accreditation Board (PHAB) application, demonstrating that HCHD meets national public health standards, will be submitted in May 2014.
- Examples of HCHD performance improvements:
 - Improvements to Services for Culturally Diverse Groups:
 - *Internal efforts* – Staff usage of translation services for individuals with Limited English Proficiency has increased 31% since July 2013.
 - *External efforts* – HCHD sponsored Community Focus Group March 20th engaged 11 local faith-based organizations.
 - Strengthening Public Health Workforce Core Competencies: 6-fold increase in core competency trainings have taken place over the past 3 months.

HCHD Moving Forward

- Maternal-Child Health Homevisiting Grant Award
 - Received a DHMH 18-month award of \$267,435 to improve accessibility of public health home visiting in an effort to prevent infant deaths, promote maternal mental health, and promote positive parenting and child development.
- Reaching out to Medicaid MCOs and insurers
 - Health promotion opportunities
 - Contracting opportunities
- DHMH Behavioral Health Integration Efforts

Naloxone Training and Certification Program

- Naloxone is an easy to use, lifesaving antidote to overdose from heroin or other opioids
- HCHD was approved as a Naloxone Training and Certification Program in March
- HCHD will train family members, friends, law enforcement in administration of naloxone and provide access to prescription
- Training classes are scheduled for 5/15, 5/22, 6/10 and 6/17 at the Harford Community College

Vivitrol Pilot Program in the Detention Center

- Vivitrol blocks the effects of opiates and alcohol
- Non-narcotic, cannot be abused, and cannot be diverted
- Administered via intramuscular injection
- Effective for 30 days
- Interested and eligible inmates will receive vivitrol injection approximately one week prior to release.
- They will be referred to the HD for follow-up injections and treatment

HCHD Dental Clinic

- Reach Out and Read (ROR) at HCHD Dental Clinic
- National program that promotes early literacy
- HCHD dental clinic is only the 2nd dental site for ROR in MD (typically used by pediatricians)
- Providers promote literacy skills and give guidance to parents
- One new book given to each child at every standard hygiene visit (6 months up to the 5-year visit)

HCHD Dental Clinic continued

Grant application to Office of Oral Health DHMH awaiting approval

- Outreach continuation grant
- Dental sealant
 - Apply sealants to 2nd & 3rd graders in Title schools
 - Portable chair to be placed in schools
 - HCPS approved

Data, Charts, Trends

www.harfordcountyhealth.com Data and Reports

Health Data

- [Harford County LHIC Data](#)
- [Maryland Jurisdiction Epidemiological Profiles Chartbook](#)
- [State Health Improvement Process \(SHIP\)](#)
- [StateStat](#)
- [Substance Use and Consequences in Harford County](#)
- Reports
- Annual Reports
- Board of Health Meetings
- County Health Rankings

Questions?
Comments?



Visit us at
www.harfordcountyhealth.com