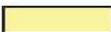
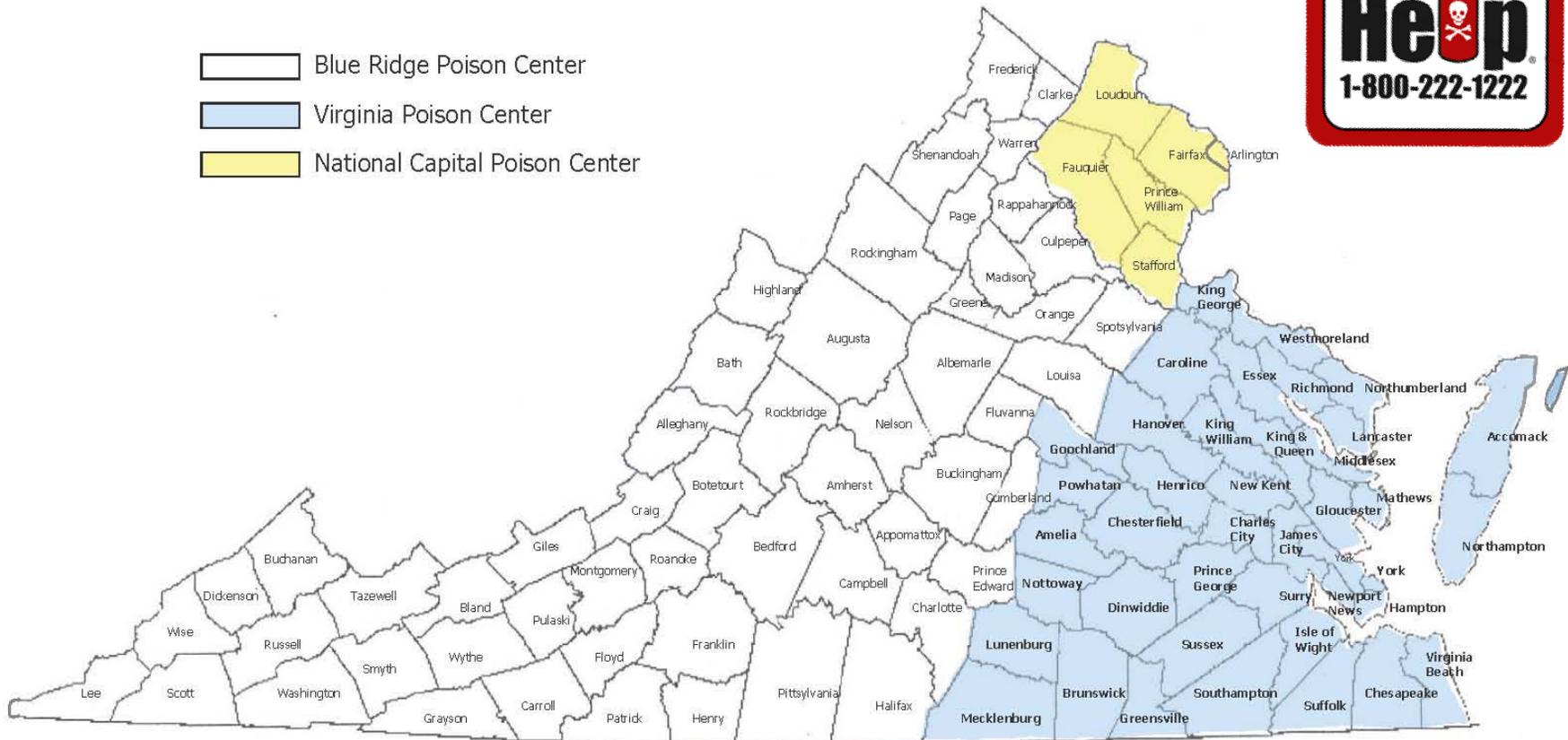


Virginia Poison Control Network

Serving VA from VCU, UVA and DC



-  Blue Ridge Poison Center
-  Virginia Poison Center
-  National Capital Poison Center



Single access point:

1-800-222-1222

Routes to all 60 US
poison centers



Injury Hospitalizations – 2008

Poisoning is the 3rd leading cause injury death.

CAUSE	Hospitalizations	%	Total Charges
Falls	19,089	45	\$ 546 M
Poisoning	6,877	16	\$ 93 M
MVA occupant	2,895	6.8	\$ 117 M
Cut / pierce	1,670	3.9	\$ 27 M

Report on Injury-Related Deaths & Hospitalizations in Virginia

Poisonings

- Injury-related hospitalizations: 2nd overall
- Injury-related deaths: 3rd overall

- Injury-related hospitalizations in children aged 1-4: 2nd
- Injury-related hospitalizations in 15-34 year olds: 1st
- Injury-related deaths in 35-64 year olds: 1st

- Median hospital charge: \$8,776
- Total cost: \$93 million

Virginia Poison Control Network Calendar 2009

- **97,446 calls**
 - 71,702 **human** poison exposures
 - 3,651 **animal** poison exposures
 - 22,093 **information** requests (medical, drug, prevention)
- **105,865 follow-up calls**

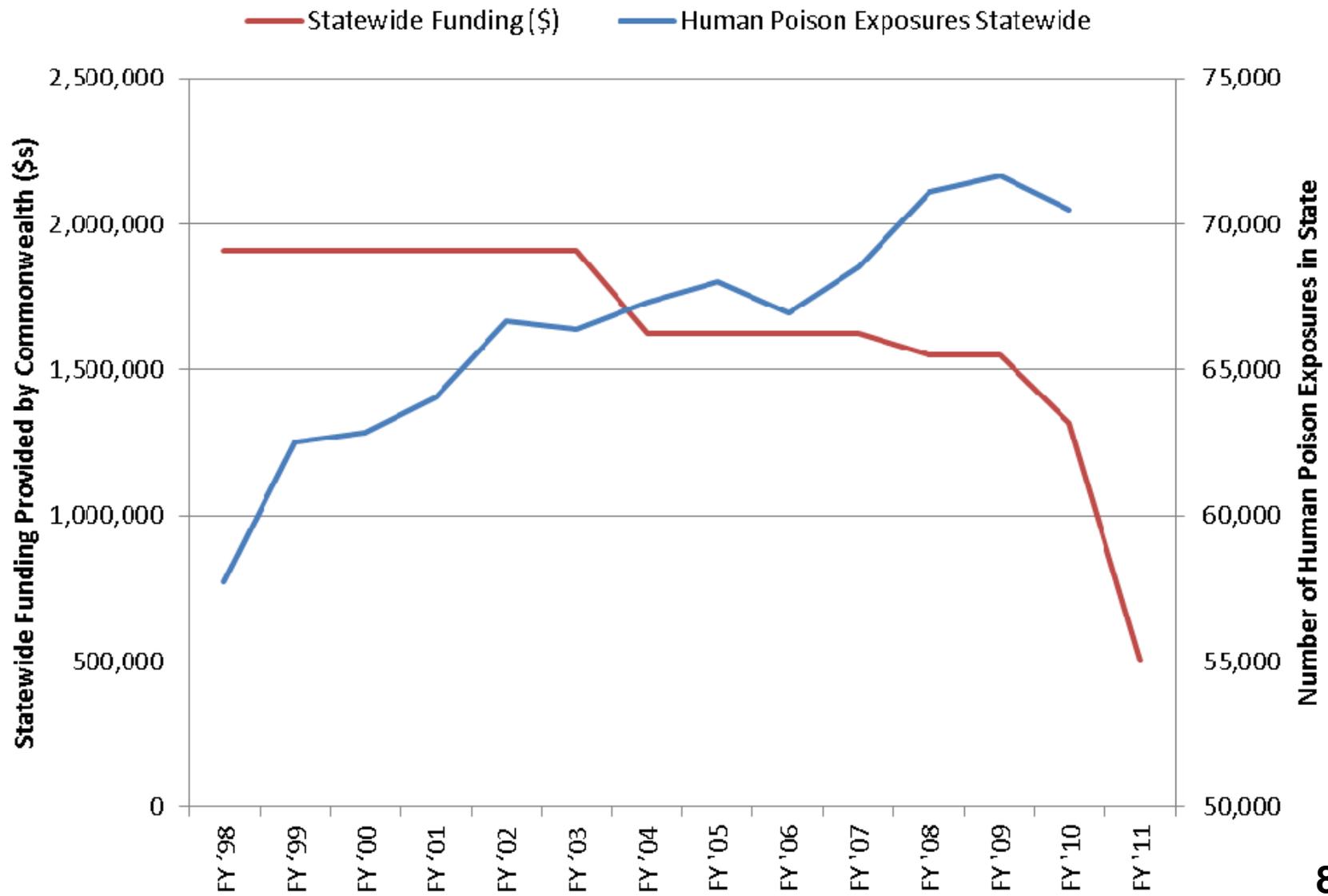
Beyond the Hotline: Statewide, FY 2009

- 1.6 million stickers, magnets, brochures distributed
- 316 health fair presentations
- 110 media interviews/features
- 578 health professionals trained on-site
- 468 professional education programs
- 1,500 radio spots aired
- Bioterrorism and hazard surveillance
- Disaster preparedness planning

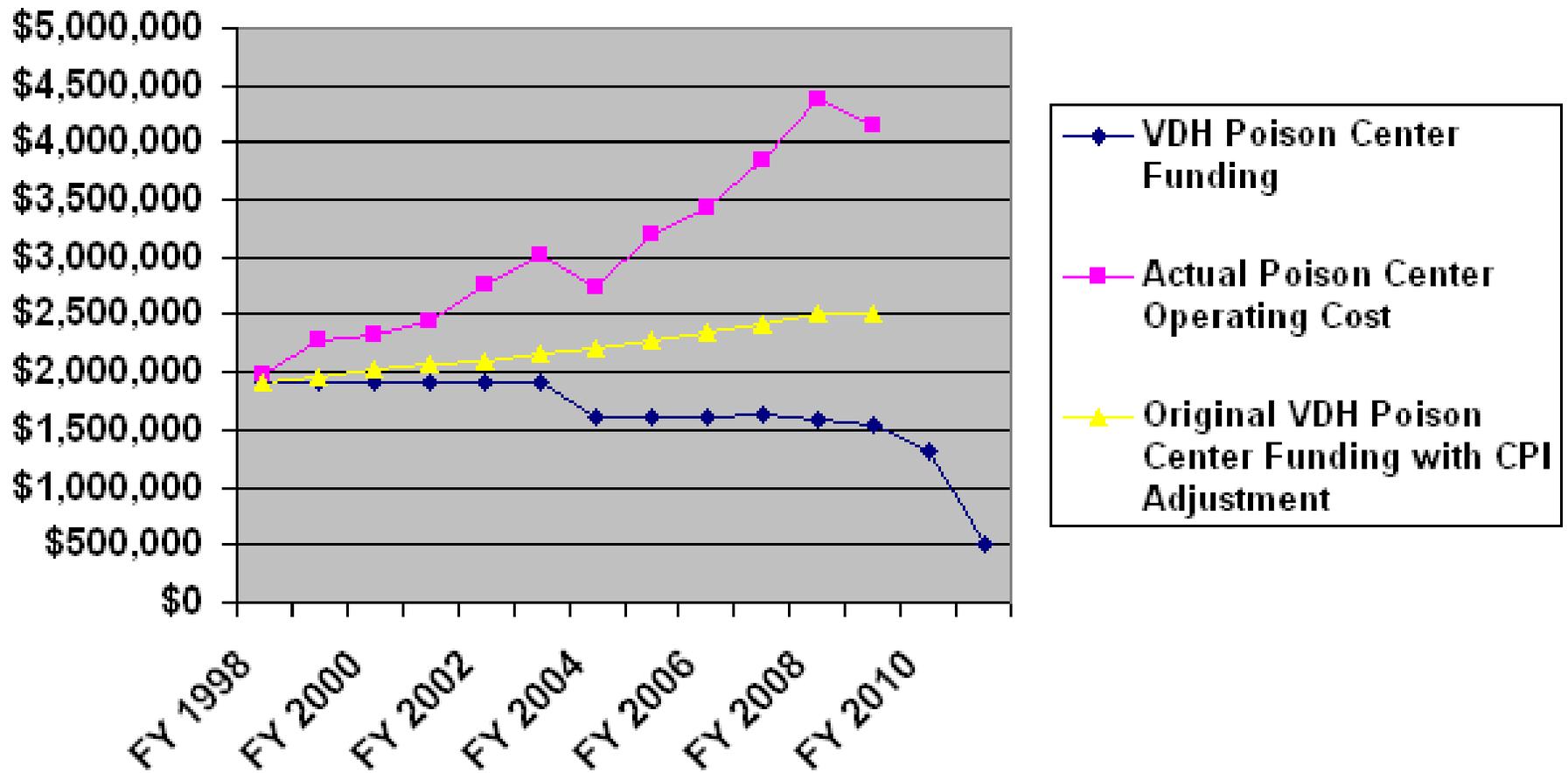
Poison Centers are Cost-Effective

- 72% of human poison exposures in Virginia in 2009 were managed at the exposure site, without health care facility intervention
- 88% managed safely on-site if poison control called first
- Health economists have shown that every dollar spent on poison centers saves \$6 to \$36 in health care expenditures, predominantly by avoiding unnecessary emergency department visits

Change in Human Poison Exposure Volume and Funding over Time: Virginia Poison Control Network



Actual Poison Center Cost Versus VDH Funding (Actual & Inflation-Adjusted VDH Poison Center Funding)



FY 2011

State Support for Poison Control

	State Operating Funding by Population Served (cents/person)
DC	48
MD	56
VA	6

The Commonwealth funds only 12% of the cost of poison control services in Virginia.

Costs \$4.1 million to maintain poison control services for Virginia.

52 cents/person cost, but Commonwealth funds only 6 cents/person
(\$500,000 = 12% of the cost)

Consolidation is NOT a solution to the poison control funding problem.

- FY 2011 Virginia Poison Control Network Staffing:
 - **21 FTE** RN and pharmacist poison specialists (SPI)
 - 11 Medical toxicologists (4.1 FTEs; **none funded by State poison control funding**)
 - SPIs needed for 71,700 human exposures: **20.5** (71,700/3,500)
 - AAPCC recommendation $\leq 3,500$ human exposures/FTE
 - SPIs funded by the Commonwealth (FY 2011): **5.0**
 - (\$99,640 average salary, differential and fringe benefits/SPI)
- Whether at one site or three, 20.5 SPIs required at current cost of \$2.04 million.
- In FY 2011, the Commonwealth is only funding **24%** of the SPIs required to cover Virginia and is NOT funding any other personnel, public or professional education, or other costs!
- Up to \$2 million more needed to provide medical toxicologists, public ed personnel, admin staff, computer support, public ed materials, facilities, supplies, information resources.

Virginia Benefits from Multiple Poison Control Centers

- Surge capacity for public health incidents
- Redundancy in disasters
- Enhanced teaching of medical, pharmacy and pre-hospital care providers at health professionals schools
- Enhanced public outreach and professional education at the local level
- Improved patient care through knowledge of local health professional capabilities and resources

Value to Virginia for Multiple Poison Control Centers

- Substantial host-institution support
- State funds do NOT pay for:
 - Facilities, rent, utilities, computers
 - Public education
 - Healthcare provider education
 - Toxicologists
 - 76% of SPI salaries and benefits

**The Virginia Poison Control Network is a
critical,
cost-saving and life-saving
service for all Virginians**

- The Commonwealth should restore funding in the second half of the biennium.
- Consolidation of centers will not decrease the amount of state funding required for poison control services in Virginia.