

BUILDING THE PUBLIC HEALTH SYSTEM OF THE FUTURE

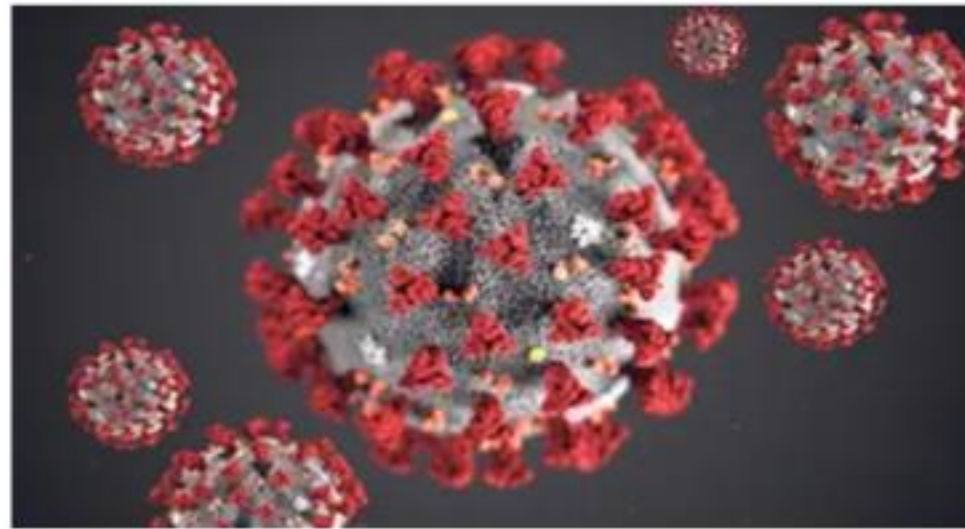
National Conference of States Legislatures
Innovations In State Health Systems Task Force
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The Practice Environment For Public Health Today

- A renewed focus on Infectious diseases
- Social determinants visible as an underlying health factor
- Health risks globalized
- Aging and more diverse population

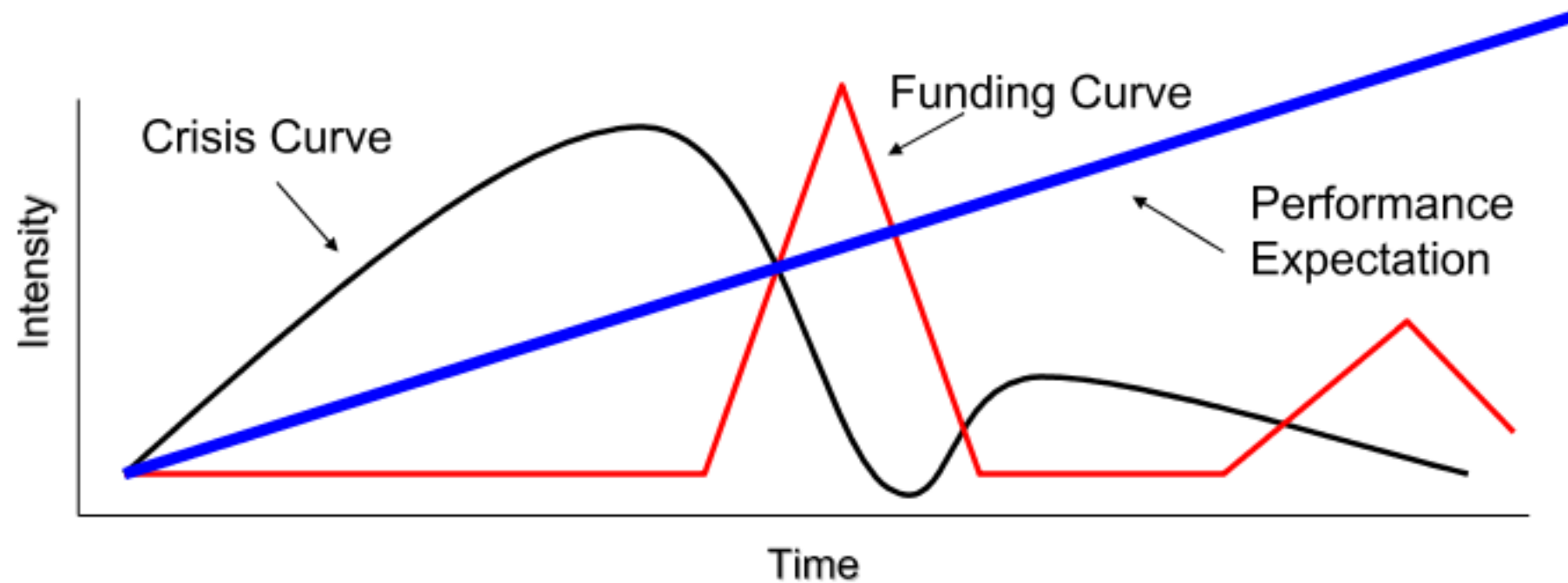


The Practice Environment For Public Health Today

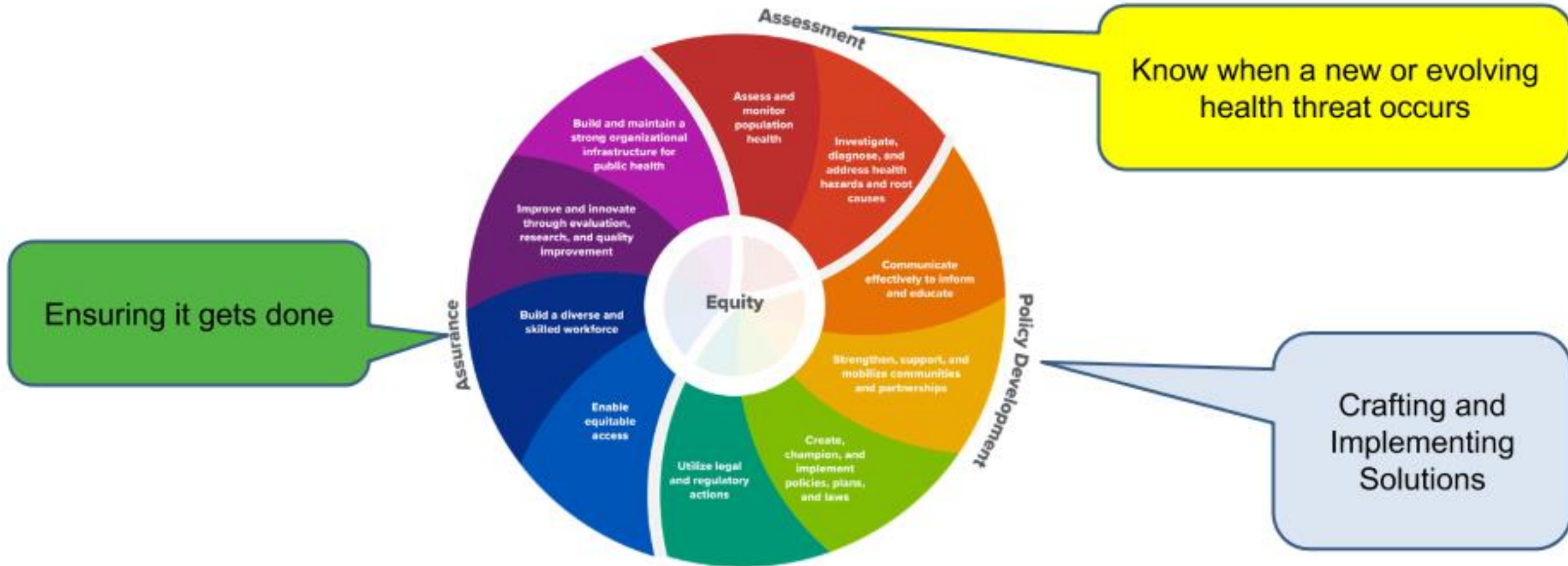
- Social media & Internet now drives health behavior
- Disruptive technologies abound
- Public health is now visible
- Health policy now **VERY** political



Public Health Still Operates In An Incongruent Fiscal Environment



Basic work has not changed



Innovations To Building A Robust and Sustainable Public Health System

- The **Chief Health Strategist**
- Structured to deliver 10 essential services
- Timely actionable data systems
- Harmonize statutory authorities across jurisdictions
- Adequate & sustainable funding
- Vibrant, cross-sector partnerships
- Accountable accredited systems



What If We Built Our Public Health Systems To Improve Health Using Innovative Approaches

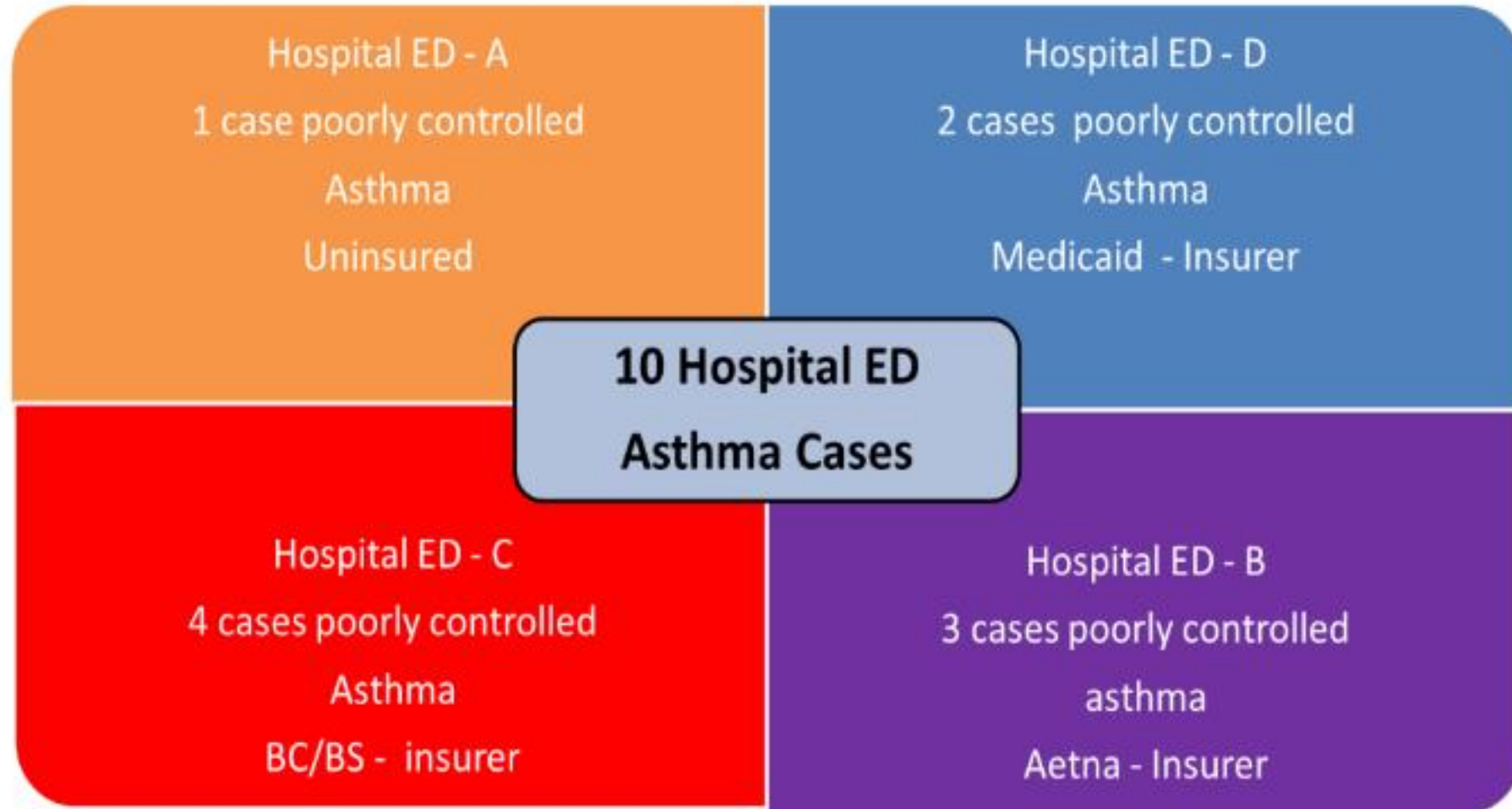


Asthma: A Common Clinical Condition

- Asthma is a common environmental sensitive condition
- Minorities disproportionately impacted
- Asthma attacks a significant barrier to school attendance
- Must know root cause of poor control by clinical & social determinates
- Allows one to craft broad solutions that address both



An Unrecognized Outbreak



Enter Public Health

- **Health department notified**
- **Epidemiological investigation done**
 - All cases occurred in kids going to the same school
 - Variance in where they lived
 - All resulted in school absence on similar days
- **No single hospital or insurer would pick this up because of small sample size in each ED**



All Kids Ride On Same Bus



Coordinated Community Resources Using Hero's Beyond Health Care



Bus mechanic

- School system
- Private hospital
- Public health
- Transportation
 - ü Reduced ER visits
 - ü Dollars saved
 - ü Health Improved & less disparity
 - ü Less school absenteeism
 - ü Transportation safer



About APHA

The American Public Health Association champions the health of all people and all communities. We strengthen the public health profession, promote best practices and share the latest public health research and information. We are the only organization that combines a nearly 150-year perspective, a broad-based member community and the ability to influence policy to improve the public's health. Learn more at www.apha.org.



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