Focus Area 1: Infectious Disease Prevention and Control

Goal 4: Prevent, reduce and ultimately eliminate the infectious disease burden in Connecticut.

Area of Concentration: Vaccine-Preventable Diseases

SHIP Objective ID-1: Increase by 5% the vaccination coverage levels for Advisory Committee on Immunization Practices (ACIP) recommended vaccines among children and adults.

Dashboard Indicator:
- Vaccine coverage levels for ACIP recommended vaccines among children 19 - 35 months of age.
- Varicella vaccine coverage levels for ACIP recommended vaccines among adolescents 13 to 17 years of age.
- Tdap vaccine coverage levels for ACIP recommended vaccines among adolescents 13 - 17 years of age.
- Meningococcal conjugate vaccine coverage levels for ACIP recommended vaccines among adolescents (13 – 17 years of age).

<table>
<thead>
<tr>
<th>Strategies</th>
<th>Actions and Timeframes</th>
<th>Partners Responsible</th>
<th>Progress</th>
</tr>
</thead>
<tbody>
<tr>
<td>ID-1.1</td>
<td>Identify materials to share with variety of networks</td>
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<tr>
<td></td>
<td>Identify networks that reach parents or potential parents. (including worksites, schools, universities/ higher education, faith based communities, and local nonprofits)</td>
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<td></td>
<td>Develop sample framing language for various audiences.</td>
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<td>Distribute materials</td>
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<td><strong>Due: December 2018</strong></td>
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<tr>
<td>ID-1.2</td>
<td>Outline process for use of the new Immunization Information Systems to utilize bi-directional reporting of childhood immunizations.</td>
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<td>Increase use of IIS by vaccine providers</td>
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<tr>
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<td>Increase use of IIS by parents</td>
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Resources Required (human, partnerships, financial, infrastructure or other)

Monitoring/Evaluation Approaches
Focus Area 1: Infectious Disease Prevention and Control

Goal 4: Prevent, reduce and ultimately eliminate the infectious disease burden in Connecticut.

Area of Concentration: Vaccine-Preventable Diseases

SHIP Objective ID-5: Increase by 5% the percentage of adults who are vaccinated annually against seasonal influenza.

- Dashboard Indicator:
  - Percent of youth in Connecticut under 18 years of age who are vaccinated annually against seasonal influenza.
  - Percent of adults in Connecticut (18 years of age and older) who are vaccinated annually against seasonal influenza.
  - Percent of adults (65 years of age and older) in Connecticut who are vaccinated annually against seasonal influenza.

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<tr>
<td>ID-5.1</td>
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</table>
| Develop new and diverse venues for influenza vaccine administration and culturally appropriate outreach to ensure access to all population groups. | a. Survey local health departments on venue options they plan to utilize  
b. Engage local business associations and/or Chambers of Commerce to collaboratively arrange for on-site, or near-site clinics. *(DPH has “how to” materials related to this item)*  
c. Share lessons learned via local partner webinar on implementing alternative venues for flu vaccinations | DPH Office of Local Health Administration?  
CADH/LHDs |          |
| Due: December 2018 |                      |                      |          |

Resources Required (human, partnerships, financial, infrastructure or other)

Monitoring/Evaluation Approaches
Focus Area 1: Infectious Disease Prevention and Control  
Goal 4: Prevent, reduce and ultimately eliminate the infectious disease burden in Connecticut. 
Area of Concentration: Vaccine-Preventable Diseases 

**SHIP Objective ID-7:** Increase by 20% HPV vaccination rates for male and female adolescents 13 to 17 years of age to meet CDC guidelines.  

**Dashboard Indicator:**  
- Rate of HPV vaccinations for female adolescents 13 to 17 years of age meeting CDC guidelines.  
- Rate of HPV vaccinations for male adolescents 13 to 17 years of age meeting CDC guidelines.  

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| ID-7.1 Educate providers about vaccine availability, delivery, cost and practice guidelines. | a. Launch public communication campaign. **Due: September 2018**  
  - Engage vulnerable populations in the development and dissemination of Social media messages. Dissemination could include reaching existing networks: local libraries, school districts, local health departments, community health centers, faith based communities, DPH website, Twitter, Facebook, etc.  
  - Disseminate social media message from DPH and partners. Action team members will monitor and share/re-tweet messaging. Members will share quarterly how many HPV prevention messages they shared via social media.  
  b. **Partner with Capitol Community College and Hartford Public Schools on a pilot to promote HPV vaccination. Due: December 2018** | HUSKY, DPH, SDE, local health department, IAPs, SBHC Assn, Communications staff from state agencies, etc. |          |
| ID-7.2 Educate parents and providers about the cancer prevention benefits of the HPV vaccine. | a. **Identify networks for information dissemination**  
  b. **Identify information to be shared DUE: December 2018** | AAP, CVAC, DPH, CADH, CT Cancer Partnership, SBHC Assn, CPHA; HPV Alliance |          |
## Focus Area 1: Infectious Disease Prevention and Control

**Goal 4: Prevent, reduce and ultimately eliminate the infectious disease burden in Connecticut.**

**Area of Concentration: HIV**

**SHIP Objective ID-12:** Reduce by 5% the number of diagnosed cases of HIV overall, among men who have sex with men (MSM) and among black females.

### Dashboard Indicator:
- Number of newly diagnosed cases of HIV in Connecticut overall.
- Number of newly diagnosed cases of HIV in Connecticut among men who have sex with men (MSM).
- Number of newly diagnosed cases of HIV in Connecticut among black females.

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| **ID-12.1** Expand routine screening programs to increase early detection of HIV. | a. Action Team members identify providers within their jurisdictions for DPH DIS staff person to reach out to offer train the trainer on PrEP and PEP  
   b. DPH DIS staff will coordinate provider training and track #’s trained in 2018.  
   **Due: December 2018** | Dulce (DPH)  
   HIV new hires (DIS)  
   Cathy L CHC-ACT |          |
| **ID-12.2** Establish partner referral services throughout the state at healthcare facilities. | a. Develop educational materials for patients and providers.  
   b. Develop provider detailing initiative to work with ED staff and clinicians. | |          |
| **ID-12.3** Develop coordinated HIV surveillance, prevention and care data systems to monitor Connecticut trends in the HIV continuum and effectively target resources/ interventions. | a. New vendor to coordinate data collection,  
   b. Define data needs  
   c. Evaluate approaches for identifying people who are unaware of their status and link them to care.  
   **Due: December 2018** | |          |
| **ID-12.4** Expand use of pre-exposure prophylaxis (PrEP) as preventive measure for persons engaging in high-risk behaviors. | a. Action Team members will identify providers within their jurisdiction  
   b. Identify contractor to provide PrEP navigator training and distribute PrEP starter packets  
   c. Conduct evaluation of the use of PrEP navigators in CT  
   **Due: December 2018** | CT DPH, Luis June  
   Josh  
   Carol  
   CIRA, Elaine | |
Focus Area 1: Infectious Disease Prevention and Control
Goal 4: Prevent, reduce and ultimately eliminate the infectious disease burden in Connecticut.

Area of Concentration: HIV

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| ID-12.5 Increase use of post-exposure prophylaxis (PEP) as preventive measure for persons with suspected exposure to HIV. | Increase capacity of hospital emergency departments and urgent care clinics to provide PEP as HIV prevention tool competently and in timely manner.  
- Work with hospitals and clinics to make sure PEP starter packs are on hand and system for linkage to follow-up care is in place. Follow up care should include PrEP assessment. |
| Due: December 2018 | CT DPH, ACT |

Resources Required (human, partnerships, financial, infrastructure or other)

Monitoring/Evaluation Approaches