# 0920-1050 Application Supplemental Information

**Information Collection Title:** Improving Services of Vaccination Rate Tracking among People Experiencing Homelessness (PEH)

#### **Semi-structured Discussion Guides**

# Guide #1: Jurisdictional Staff; Persons with Expertise in HMIS and/or IIS data linkages

# Questions:

- 1. Please share your vision or ideas for a new IIS-HMIS data sharing partnership.
  - a. How can/could IIS be leveraged to better support CoC efforts (brainstorm)?
  - b. How can/could HMIS be leveraged to better support vaccination efforts for PEH (brainstorm)?
- 2. Do your state HMIS systems participate in a centralized warehouse (or multiple warehouses)?
- 3. Are your state HMIS systems participating in any data sharing or data integration efforts with other systems besides other HMIS implementations? (additional questions below if time allows)
- 4. Describe possible workflows and/or dataflows for leveraging IIS and HMIS to 1) better identify PEH and/or 2) increase vaccination rates among PEH.
  - a. Identify human elements and technical elements
  - b. Flag point(s) of potential system and/or data integration
  - c. Identify what data elements c/should be exchanged and the preferred method of data exchange
  - d. How often would data be exchanged?
- 5. What concerns do you have about an IIS-HMIS data sharing partnership? What barriers do you foresee that an IIS and/or HMIS may encounter?
- 6. Do any HMIS in your state support access to or storage of immunization records? What concerns (if any) do you have related to privacy/confidentiality as it relates to accessing/storing immunization records to support CoC efforts?
- 7. Does your IIS have a way to identify PEH (describe)? How are indicators managed? What concerns (if any) do you have related to the storage or management of homeless indicators in your IIS?
- 8. To what degree do you think duplicate patients, duplicate vaccinations, or other common data quality issues might be a factor with any proposed data sharing efforts? Describe.

9.	As related to other HMIS data integration efforts (above and if applicable) are there any lessons learned, best practices, or notable challenges that should be considered in any proposed IIS-HMIS data sharing/integration partnership?

### **Guide #2: HMIS vendors**

# **HMIS Vendor Questions**

# General Questions:

- Have you worked with any IIS programs in the CoCs that use your HMIS software?
  - o If so, please describe the nature of that partnership.
  - o If not, have you ever been approached about potentially partnering with any IIS programs in the CoCs that use your HMIS software?
- Does your HMIS product collect and store any patient-level health or medical data?
  - o If so, please describe what type of data you collect and what mechanism is used to input that data (e.g., direct entry, CVS, other data exchange methodology)?
- Is data ever imported into HMIS from other data source systems besides another HMIS installation?
  - o If so, what system and what data exchange methodology was used to execute the import?
- Has your HMIS product ever been configured to query an external system for additional information about one or more patients/clients?
  - o If so, what system and what data exchange methodology was used to initiate the query? What methodology was used to review and/or consume the queried data return?

### Health/Medical Questions:

- What types of health/medical information does HMIS currently store?
- What is the workflow for collecting and interacting with this data?
- How is this data stored?
- Who can access/view this information?

## **Guide #3: IIS vendors**

## General Questions:

- Have you worked with any CoCs or interacted with any HMIS software?
  - o If so, please describe the nature of that partnership.
  - o If not, have you ever been approached about potentially partnering with any CoCs / HMIS software?
- What mechanism is used to input data (e.g., direct entry, CVS, other data exchange methodology)?
- Is data ever imported into IIS from other data source systems
  - o what system and what data exchange methodology was used to execute the import?
- Has your IIS product ever been configured to query an external system for additional information about one or more patients/clients?
  - o If so, what system and what data exchange methodology was used to initiate the query? What methodology was used to review and/or consume the queried data return?