#### Attachment B: INTERVIEW GUIDE – CDC/PHF

Hello! My name is Julie Sharp from the Public Health Foundation (PHF). PHF is a private, non-profit organization based in Washington, D.C., focused on improving the public's health by strengthening the quality and performance of public health practice. The purpose of this call is to learn about your activities to promote antibiotic stewardship (interventions to promote appropriate antibiotic use). The information we gather will help us identify the services, strategies, and tools needed to implement antibiotic stewardship activities in other health departments and allow CDC to provide better technical guidance moving forward. PHF is conducting these interviews with health departments on behalf of CDC. Jessica Adam from CDC and my colleague, Vanessa Lamers, from PHF, are also joining us on this call.

Thank you for agreeing to speak with us today. Your participation is completely voluntary and is not related to current or future CDC funding. It is important to note that there are no right or wrong answers in this interview. Your specific responses will not be attributed to your organization, but we would like to share any success stories, tools, and other materials you will permit us to share. We expect this conversation to last for approximately 40 minutes.

Before we begin, let us take a few minutes to introduce everyone on the call. Please share your name and your title/role specifically related to your antibiotic stewardship activities.

Name	Title	

CDC estimates the average public reporting burden for this collection of information as **40** minutes per response, including the time for reviewing instructions, searching existing data/information sources, gathering and maintaining the data/information needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing burden to CDC/ATSDR Information Collection Review Office, 1600 Clifton Road NE, MS D-74, Atlanta, Georgia 30333; ATTN: PRA (0920-0879).

# Introduction:

1. Tell me about antibiotic stewardship activities in your jurisdiction. [Interviewer: If Prompt needed: Please briefly describe the appropriate antibiotic use and antibiotic stewardship activities occurring in your agency across the healthcare continuum (e.g., inpatient, outpatient, long term care/nursing homes) and any activities in your agency occurring outside the healthcare continuum (e.g., schools, childcare facilities)]

(Interviewer: If prompt needed: For example, did you provide education or establish any collaboratives?)

1a. Inpatient	
1b. Outpatient	
1c. Long term care/Nursing homes	
1d. Outside the healthcare continuum	

# **Collaboration of Stewardship Activities:**

- 2. Who do you typically collaborate with on stewardship activities?
  - Interdepartmental (within your agency)
  - CDC programs (e.g., Emerging Infections Program, EpiCenters, other Epidemiology and Laboratory Capacity [ELC], non-funded states)

- Centers for Medicare and Medicaid Services (CMS) or CMS-supported programs (Quality Improvement Organizations, Quality Innovation Networks)
- Hospital Associations
- Hospital Engagement Networks (HENs)
- Professional Organizations (e.g., Association for Professionals in Infection Control and Epidemiology [APIC], medical, pharmacist societies)
- Hospitals or healthcare systems
- Other state/local agencies (e.g., education)
- Community organizations
- Other, please specify: \_\_\_\_\_\_
- We have not collaborated with other organizations
- 3. If collaboration is occurring with entities noted in question 2, tell us about the effort or activity.

# Antibiotic Stewardship Communication:

4. Tell us about your communications efforts for antibiotic stewardship for providers, the general public, and your antibiotic stewardship partners.

Stewardship communication for providers (e.g., social media, presentations, journals, website, listservs)	
Stewardship communication for the general public (i.e., Get Smart Week events, campaigns, media releases)	
Stewardship communication with antibiotic stewardship partners (i.e., listserv, newsletters)	

- 5. Do you maintain a website with antibiotic stewardship tools and resources?
  - Yes. If yes, what is the link?

- No
- 6. What benefits are you finding from your communications strategies?

# Education and Stewardship Tools:

7. What is the health department doing (independently or in collaboration with community partners) in the areas of education, training, or tools related to antibiotic stewardship in your community?

Are any trainings archived and accessible?

- Yes
- No
- 8. Has your agency convened an antibiotic stewardship collaborative (shared learning) to connect healthcare providers, community partners or others, and to share best practices?
  - Yes. If yes, how have you collaborated?
  - No

# Antibiotic Stewardship (AS) Leadership:

9. In which areas does your Health Department have current expertise for antibiotic stewardship activities (both in-house staff and out-of-house consultants)? Interviewer: place check mark if present

	In-house	Out-of-house	None
Antibiotic Stewardship			
leader			
Expertise in Infectious			
Disease (ID) medicine,			
ID pharmacy available to			
support stewardship			
activities			
Expertise in diagnostic			
microbiology			
Expertise in data analysis			
and informatics, analysis			

of National Healthcare	
Safety Network (NHSN)	
data, identification of	
patterns of resistance	
Communications support	
(to facilitate	
communication	
within/outside the	
healthcare continuum and	
among community	
partners; maintain	
website and listservs;	
support webinars)	

10. Do you have a healthcare-associated infections (HAI) advisory group?

- Yes. If yes, does it incorporate antibiotic stewardship issues on the agenda?
- No

10b. Do you have an antibiotic stewardship-specific advisory group?

- Yes. If yes, does it stand alone? \_\_\_\_\_\_
  How often does it meet? \_\_\_\_\_\_
- No

#### Antibiotic Stewardship Surveillance:

11. Does your agency use the Antibiotic Use and Resistance (AUR) module from the National Healthcare Safety Network (NHSN)?

- Yes, skip to question 15.
- No.
- 12. What could CDC do to facilitate your agency's use of the National Healthcare Safety Network AUR module?
- 13. Please describe your agency's activities, if any, in promoting use of the National Healthcare Safety Network AUR module.

- 14. Does your agency have access to National Healthcare Safety Network acute care facility assessment data, other than what is reported on the Centers for Medicare and Medicaid Services Hospital Compare website?
  - Yes. If yes, have you looked at the facility assessment data for your jurisdiction?
  - No. If no, what are the barriers to access?

15. Does your agency have access to outpatient antibiotic prescribing data (such as claims data)?

- Yes. If yes, what do you have access to?
  - 0 Have you analyzed the data? What do you do with the analysis?
- No. If no, what are the barriers?
- 16. Is your agency using surveillance data, such as data from the National Healthcare Safety Network, to understand and describe antibiotic resistance patterns and outbreaks?
  - Yes. If yes, is this done for *Clostridium difficile* infection (CDI)?
    - **o** For Carbapenem-resistant Enterobacteriaceae (CRE)?

Do you have a report or other documentation of this? If so, are you willing to provide a sample to us?

- 17. Have you used data to identify community partners to target for antibiotic stewardship promotion?
  - Yes. If yes, what data do you use to target these community partners? (for example, National Healthcare Safety Network data, antibiotic stewardship program facility assessment, or other data)
  - No.

#### Antibiotic Stewardship Policy:

- 18. What policy measures has your jurisdiction promoted or adopted to support stewardship programs to date?
- 19. To date, have there been any proposed or enacted legislation, regulations, guidelines, amended legislation, or ordinances related to antibiotic stewardship?
  - Yes. If yes, please describe \_\_\_\_\_\_
  - No

#### **Conclusion**:

20. Are there any new or additional antibiotic stewardship activities you are planning on implementing? What do you need from CDC to put into action the activities you are planning and would like to do?

21. Are you willing to share examples of documents and materials (e.g., tools, slides, brochures, meeting minutes, agendas)? If yes, which examples are you willing to provide?

22. If you could give one piece of advice to another agency to help them implement antibiotic stewardship activities what would it be?

That completes our assessment. Thank you so much for your time. Do you have any questions?

\*\*\* You have mentioned during our conversation that you are willing to share the following documents (list documents). Could you please e-mail them to me by (date)?