

## Utah Zika Preparedness and Response LHD and Tribal Planning Worksheet

The CDC recently revised its Phase designation for Preparedness and Response to Zika, based on the threat and risk in Utah, it is recommended to plan and prepare for Phases 0, 1, 2, and consider actions that may need to be taken in a Phase 3 event.

Stage	Phase Level	Transmission Risk Category
Pre-incident	0	Preparedness - vector present or <u>possible</u> in the state
	1	Mosquito Season - <i>Aedes aegypti</i> or <i>Aedes albopictus</i> mosquito biting activity. <u>Introduced travel-related, sexually, or other bodily fluid transmitted cases</u>
Suspected/Confirmed Incident	2	Confirmed Local Transmission - single, locally acquired case, or cases clustered in a single household and occurring <2 weeks apart
Incident/Response	3	Confirmed Multiperson Local Transmission - Zika virus illnesses with onsets occurring ≥2 weeks apart but within an approximately 1 mile (1.5 km) diameter

**Priority Action/Planning Items** – Plans, protocols, tasks, and actions that should be taken or developed in the next month to sustain preparedness and response to Zika based on the current threat and risk level (Phase 0&1)

**Increased Zika threat action/planning items** - Plans, protocols, tasks, and actions that should be taken or developed to sustain preparedness and response to Zika based on a local transmission event (Phase 2)

**Follow up on these best practice examples** - Plans, protocols, tasks, and actions from other states, jurisdictions, or tribes that would be worth looking into

**Application to other or new vector borne disease planning** – What elements of current Zika planning could be applied to other or new diseases threat to our population, either vector-borne or others?

<b>Welcome, Overview and Executive Remarks</b>
<b>Priority action/planning Items</b>
<b>Increased Zika threat action/planning items</b>
<b>Follow up on these best practice examples</b>
<b>Application to other or new vector borne disease planning</b>
<b>Notes</b>

<b>Enhanced Epidemiology and Surveillance</b>
Priority action/planning Items
Increased Zika threat action/planning items
Follow up on these best practice examples
Application to other or new vector borne disease planning
Notes

<b>Risk Communications/ Messaging to the Public</b>
Priority action/planning Items
Increased Zika threat action/planning items
Follow up on these best practice examples
Application to other or new vector borne disease planning
Notes

**Incident Command/Operations**

Priority action/planning Items

Increased Zika threat action/planning items

Follow up on these best practice examples

Application to other or new vector borne disease planning

Notes

**Pregnant Women Outreach and Services/Clinical Messaging**

Priority action/planning Items

Increased Zika threat action/planning items

Follow up on these best practice examples

Application to other or new vector borne disease planning

Notes

**Vector Control**

Priority action/planning Items

Increased Zika threat action/planning items

Follow up on these best practice examples

Application to other or new vector borne disease planning

Notes

**Laboratory Services**

Priority action/planning Items

Increased Zika threat action/planning items

Follow up on these best practice examples

Application to other or new vector borne disease planning

Notes

<b>Blood Supply Protection</b>
<b>Priority action/planning Items</b>
<b>Increased Zika threat action/planning items</b>
<b>Follow up on these best practice examples</b>
<b>Application to other or new vector borne disease planning</b>
<b>Notes</b>

**Written Plan Topics** – Typical written response plan sections.

Approval/Executive Signature Page, Record of Revisions to Plan, Introduction

Zika Virus Disease – Background, Transmission, Prevention, Symptoms, Diagnosis, Treatment

Current Data and Status on Zika – Countries, Territories, States, Cities and Counties

**Preparedness and Response Plan**

**Phase 0** – General Actions, Risk Communications/Community Education/Language Support, Clinician Outreach and Communication, Travel Health News, Surveillance and Epidemiological Investigation, Laboratory Testing, Vector Control, Maternal and Child Health Surveillance and Response, Birth Defects Monitoring, Blood Safety

**Phase 1** – General Actions, Risk Communications/Community Education/Language Support, Clinician Outreach and Communication, Travel Health News, Surveillance and Epidemiological Investigation, Laboratory Testing, Vector Control, Maternal and Child Health Surveillance and Response, Birth Defects Monitoring, Blood Safety

**Phase 2** – General Actions, Risk Communications/Community Education/Language Support, Clinician Outreach and Communication, Travel Health News, Surveillance and Epidemiological Investigation, Laboratory Testing, Vector Control, Maternal and Child Health Surveillance and Response, Birth Defects Monitoring, Blood Safety

**Appendices** – Zika Informational Resources/Weblinks, Zika Virus Case Definitions, General Information/Common Questions that staff may get, Human Surveillance Plan, Testing Flowchart, Case Investigation Form Template, Birth Defects Registry Information.

Many examples of current Zika plans exist:

[https://www.elpasotexas.gov/~media/files/coep/public%20health/zika%20virus/zika%20virus%20response%20plan%2015aug16%20\(2\).ashx?la=en](https://www.elpasotexas.gov/~media/files/coep/public%20health/zika%20virus/zika%20virus%20response%20plan%2015aug16%20(2).ashx?la=en)

<https://www.loudoun.gov/DocumentCenter/View/120331>