



# Hazard Identification / Vulnerability Assessment Worksheet For:

**Tampa Bay Regional Planning Council**

This Hazard Identification and Vulnerability Assessment (HIVA) will help **Tampa Bay Regional Planning Council** rank its disaster threats.

## Phase One - Hazard Identification

	Critical	Very Important	Important	Not Very Important	Not A Threat
<b>Avalanche</b>					XXX
<b>Civil Disturbance</b>				XXX	
<b>Coastal Erosion</b>					XXX
<b>Coastal Storm</b>			XXX		
<b>Dam Failure</b>					XXX
<b>Drought</b>				XXX	
<b>Earthquake</b>					XXX
<b>Extreme Heat</b>			XXX		
<b>Fire</b>			XXX		
<b>Flood</b>		XXX			
<b>Freezing Weather</b>				XXX	
<b>Hailstorm</b>				XXX	
<b>Hazardous Materials Accident</b>			XXX		
<b>Hurricane</b>	XXX				
<b>Landslide</b>					XXX
<b>Lightning</b>			XXX		

<b>Nuclear Power Plant Accident</b>				<b>XXX</b>	
<b>Severe Winter Weather</b>					<b>XXX</b>
<b>Sink Hole</b>			<b>XXX</b>		
<b>Tornado</b>			<b>XXX</b>		
<b>Transportation Accident</b>			<b>XXX</b>		
<b>Tsunami</b>					<b>XXX</b>
<b>Volcano</b>					<b>XXX</b>
<b>Wildfire</b>				<b>XXX</b>	
<b>Windstorm</b>		<b>XXX</b>			

**Phase Two** - Vulnerability Assessment - Service Interruption

	<b>Critical</b>	<b>Very Important</b>	<b>Important</b>	<b>Not Very Important</b>	<b>Not A Threat</b>
<b>Electricity</b>	<b>XXX</b>				
<b>Natural Gas</b>				<b>XXX</b>	
<b>Phone / Internet</b>	<b>XXX</b>				
<b>Sewer</b>	<b>XXX</b>				
<b>Transportation</b>			<b>XXX</b>		
<b>Water</b>			<b>XXX</b>		
<b>Building Damage</b>	<b>XXX</b>				
<b>Equipment Damage</b>	<b>XXX</b>				
<b>Loss of Customers</b>			<b>XXX</b>		
<b>Loss of Data, Documents or Records</b>		<b>XXX</b>			
<b>Loss of Inventory</b>			<b>XXX</b>		
<b>Loss of Public Access -</b>		<b>XXX</b>			

<b>Street Closures</b>					
<b>Loss of Staff</b>		<b>XXX</b>			
<b>Loss of Suppliers or Vendors</b>				<b>XXX</b>	
<b>Negative Publicity about your business or the surrounding Neighborhood</b>		<b>XXX</b>			

**Phase Three** - Disaster Planning - In your business, have you:

	<b>Have Done</b>	<b>Plan To Do</b>	<b>Unable To Do</b>	<b>Will Not Do</b>
<b>Attend meetings or received written information on disaster preparedness?</b>	<b>XXX</b>			
<b>Conducted disaster drills or exercises for your employees?</b>		<b>XXX</b>		
<b>Developed a Business Emergency Response Plan?</b>	<b>XXX</b>			
<b>Developed a Business Disaster Recovery Plan?</b>	<b>XXX</b>			
<b>Made arrangements to relocate to another site in case of disaster damage or accessibility issues?</b>	<b>XXX</b>			
<b>Obtained backup systems (i.e. generator etc.)?</b>		<b>XXX</b>		
<b>Performed disaster structural retrofit measures to your building?</b>	<b>XXX</b>			
<b>Prepared and stored a Disaster Supplies Kit?</b>		<b>XXX</b>		
<b>Purchased Business Interruption Insurance?</b>				<b>XXX</b>
<b>Purchased Earthquake Insurance?</b>				<b>XXX</b>
<b>Purchased Flood Insurance?</b>		<b>XXX</b>		

Stored critical business data off-site?		XXX		
Talked with employees about what to do in an emergency?	XXX			
Trained employees in First Aid and CPR?	XXX			
Trained employees to evacuate the building safely?	XXX			
Trained employees to prepare for a disaster at home so they can return to work more quickly?	XXX			

**Phase Four** - Disaster Planning - Information or resources that would assist you to minimize an interruption to your business?

	Addressed	Very Useful	Somewhat Useful	Not Useful
Alternate communications!			XXX	
Alternate route availability!				XXX
Alternate shipping and / or transportation!				XXX
Back-up sources of electricity!		XXX		
Disaster preparedness mentoring program between businesses!		XXX		
Help employees make plans to protect themselves, families and their homes!	XXX			
How to access resources such as equipment, counseling, volunteers, financial advice etc.!	XXX			
How to communicate your business recovery plans with your suppliers and customers!			XXX	
How to coordinate your efforts with others affected by a disaster (in your building, neighborhood etc.)!			XXX	

<b>How to practice your business recovery strategy!</b>		<b>XXX</b>		
<b>How to select appropriate business interruption insurance for your business!</b>				
<b>Once business has completed preparedness activities, receive "Disaster Resistant Business" designation and public recognition!</b>			<b>XXX</b>	
<b>Post disaster inspections!</b>				
<b>Preparedness training for employees (evacuating a building, fire safety, First Aid and CPR etc.)!</b>	<b>XXX</b>			
<b>Protecting data, building, contents and equipment from damage and / or loss!</b>			<b>XXX</b>	
<b>Receiving permits to retrofit or repair your building!</b>	<b>XXX</b>			
<b>Road access and debris removal!</b>			<b>XXX</b>	
<b>Sharing resources among businesses in an emergency situation (Mutual Aid)!</b>			<b>XXX</b>	
<b>Talking with your building manager or owner about business emergency response plans and access to your building post disaster!</b>	<b>XXX</b>			
<b>Work with similar businesses on disaster mitigation projects!</b>			<b>XXX</b>	



## **Building A Disaster Resistant Business**

**[www.FloridaPreparesNow.org](http://www.FloridaPreparesNow.org)**

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