

Community Risk Analysis

COMMUNITY NAME _____

1. Choose five (5) possible threats that can affect the health and safety in your community. Think of the last ___ years.



Hurricane or Storm



Earthquake



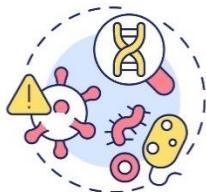
Flooding



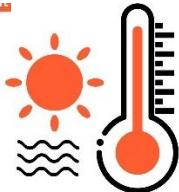
Landslide



Basic utilities and telecommunication failures



Public Health Emergency (COVID, Dengue)



Heat wave



Drought



Storm surge

OTHER:

2. Write the identified threats in the blank table below. Assign a color for the historical FREQUENCY of each threat and another color for the historical IMPACT in the last ___ years according to the following scales.

| FREQUENCY OF THE EVENT | |
|--------------------------------|--------|
| CONCEPT | COLOR |
| Has happened very few times | Green |
| Happens occasionally | Yellow |
| Happens very frequently/always | Red |

| IMPACT OF THE EVENT | |
|--------------------------------------------|--------|
| CONCEPT | COLOR |
| No people injured | Green |
| No damage or losses | Green |
| People suffer minor injuries | Yellow |
| Very few damages or losses | Yellow |
| People suffer major injuries or death | Red |
| A lot of damage or destruction of property | Red |

| Threat | COLOR ASSIGNED | |
|--------|----------------|--------|
| | Frequency | Impact |
| 1. | | |
| 2. | | |
| 3. | | |
| 4. | | |
| 5. | | |

3. Evaluate and write the risk for each scenario in the table below, according to the color combination per threat.

EXTREME RISK: **Frequency + Impact**

HIGH RISK: **Frequency + Impact** OR **Frequency + Impact**

MEDIUM RISK: **Frequency + Impact** OR **Frequency + Impact** OR **Frequency + Impact**

LOW RISK: **Frequency + Impact** **Frequency + Impact** **Frequency + Impact**

| Threat | Risk (extreme, high, medium or low) |
|--------|----------------------------------------|
| 1. | |
| 2. | |
| 3. | |
| 4. | |
| 5. | |

4. Order the list of threats going from extreme-risk scenarios to low-risk scenarios.

Community Preparedness Priority List:

| Risk (in order) | Threat |
|--------------------|--------|
| | 1. |
| | 2. |
| | 3. |
| | 4. |
| | 5. |

5. You have successfully completed an emergency risk analysis for your community!

Next Steps: Farm Planning Tool, Community SWOT Analysis, Community Resource Mapping and Community Emergency Planning