



Analysis question

In the event of a Flood, how many Population might be affected?

Analysis details

- Impact Function	Flood raster on population polygon
- Hazard	
- Title	26
- Layer	hazard
- Purpose	
- Layer	raster
- Geometry	
- Hazard	flood
- Hazard	single_event
- Category	
- Layer Mode	continuous
- Hazard	C:/Users/RyanDelacruz/Documents/Project Tomas/DEM/Flood Extent/26.tif
- Layer	
- Keyword	5.0
- Version	
- Continuous	
- Hazard Unit	
- Thresholds	
Exposure	Population
Classification	Flood classes
Class name	Minimum
	Maximum
Use caution	0.0
	0.1
Low	0.1
	0.7
Medium	0.7
	1.5
High	1.5
	9999.0
- Active Band	1
- Exposure	
- Title	People
- Layer	exposure
- Purpose	
- Layer	polygon
- Geometry	
- Exposure	population
- Exposure	count
- Unit	
- InaSAFE Fields	
Adult Count	Adult
Child Count	Child
Disabled Count	Disabled
Elderly Count	Elderly

	Exposure ID	FAMILY_ID
	Female Count	Female
	Infant Count	Infant
	Male Count	Male
	Over 60 Count	Over_60
	Population count	<ul style="list-style-type: none"> ◦ Male ◦ Female
	Under 5 Count	Under_5
	Youth Count	Youth
- Layer Mode	continuous	
- Exposure Layer	C:/Users/RyanDelacruz/Desktop/TOMAS_V2/Exposure.gpkg layername=Exposure	
- Keyword		
- Version	5.0	
- Aggregation		
- - Title	Barangay	
- - Layer	aggregation	
- - Purpose		
- - Layer Geometry	polygon	
- - InaSAFE Fields		
	Adult Ratio	Adult
	Aggregation Name	BARANGAY
	Child Ratio	Child
	Disabled Ratio	Disabled
	Elderly Ratio	Elderly
	Female Ratio	Female
	Infant Ratio	Infant
	Male Ratio	Male
	Over 60 Years Ratio	Over_60
	Under 5 Years Ratio	Under_5
	Youth Ratio	Youth
- Aggregation Layer	C:/Users/RyanDelacruz/Desktop/TOMAS_V2/Aggregation_data.shp	
- Keyword		
- Version	5.0	
- Analysis Environment		
- - OS	Windows-11-10.0.26200-SP0	
- - InaSAFE Version	5.0.6	
- - Use	On	
- - Rounding		
- - Debug	Off	

Mode	
QGIS	3.40.6-Bratislava
Version	
Qt Version	5.15.13
GDAL	3.10.3
Version	
PyQt	5.15.11
Version	