

HISTORICAL TIMELINE

Output #1



Types of Disaster	YOLANDA (TYPHOON)	UNDANG (TYPHOON)	EL NIÑO
Date of Major Occurrence	November 8, 2013	1984	1982
Impact and Strength	Super typhoon	Signal No. 3	High
Loss of Life/ Injured	<ul style="list-style-type: none"> • 10% of the population were injured • 1 Dead 	<ul style="list-style-type: none"> • 0 Dead • 25 Injured 	All Residence were affected
Property	<ul style="list-style-type: none"> • 59 houses (Partially Damaged) • 269 houses (Totally Damaged) 	109 Partially Damaged	All the residents suffered
Infrastructures	<ul style="list-style-type: none"> • 45 Electrical Posts were totally damaged • INC (Iglesia ni Cristo) Church (Totally damaged) • Learning Center, Kumbento, Tanod Outpost (Partially Damaged) • 43 waiting sheds (Partially damaged) 	Elementary School Big Partially Damaged	Plants and animals were totally damaged

Barangay Astorga, Alang-alang, Leyte

HISTORICAL TIMELINE

Output #1a



	<ul style="list-style-type: none"> • 1 waiting shed (Totally damaged) • Church (Partially Damaged) • Multipurpose hall (Partially Damaged) • Health Center (Partially Damaged) • Daycare Center, Elementary School, Nat'l Highschool (Partially Damaged) 		
Agriculture	Totally Damaged: <ul style="list-style-type: none"> • Rice fields • Coconut Plantations <ul style="list-style-type: none"> • Lumbiya • Lansones 	<ul style="list-style-type: none"> • All Rice fields were devastated • 40% Coconut trees damaged 	100% damaged
Environment	Trees/Plants were devastated	Trees and Plants were devastated	90% of the trees and plants were devastated
Estimated Amount of Damage	₱150,000,000	₱500,000	₱1,000,000

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HAZARD MAP

Output #2



In partnership with
American Red Cross



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RISK/VULNERABILITY ASSESSMENT

Output #3



TYPES OF HAZARD	RISK			REASON
	LOW	MEDIUM	HIGH	
<i>Typhoon (Yolanda)</i>			X	<ul style="list-style-type: none">• Strong wind• Heavy rain• Many houses and infrastructure were damaged• Our place is typhoon belt
<i>Schistosomiasis</i>			X	<ul style="list-style-type: none">• Most of the houses don't have comfort rooms/latrines• Poultry animals are stray and defecate anywhere• Stagnant water caused by flood from heavy rain
<i>El Niño</i>			X	<ul style="list-style-type: none">• Pollution• Global Warming• The plants dried up and died

VULNERABILITY and CAPACITY ANALYSIS

Output #5a



Hazard Aspect (TYPHOON)	Vulnerability	Capacities	Possible Action
Physical / Materials	<ul style="list-style-type: none">• no evacuation center that is strong and resilient enough• the construction of houses are not resistant enough	<ul style="list-style-type: none">• construct a strong and resilient house	<ul style="list-style-type: none">• to have a strong and resilient evacuation center
Social / Organizational	<ul style="list-style-type: none">• The Barangay lacks of fund	<ul style="list-style-type: none">• we should consider the advice from the weather forecast especially if it advises us to evacuate	<ul style="list-style-type: none">• Ask for support from INGOs/NGOs/GOVT AGENCIES
Motivational / Attitudinal	<ul style="list-style-type: none">• People doesn't listen to warnings	<ul style="list-style-type: none">• Barangay Officials are active	<ul style="list-style-type: none">• To be united and help each other

VULNERABILITY and CAPACITY ANALYSIS

Output #5b



Hazard Aspect (EL NIÑO)	Vulnerability	Capacities	Possible Action
Physical / Materials	<ul style="list-style-type: none">• Our source of water can't survive from 7 months of dry season	<ul style="list-style-type: none">• There is a spring that the people uses as alternative source of water	<ul style="list-style-type: none">• develop as a 3rd level water system
Social / Organizational	<ul style="list-style-type: none">• The people are having a hard time on where to find a better alternative source of water	<ul style="list-style-type: none">• The barangay officials are very active in coordinating with the local government, NGOs and INGOs	<ul style="list-style-type: none">• Look for an agency or an organization who can aid us with financial matters
Motivational / Attitudinal	<ul style="list-style-type: none">• Some residents don't think of possible solutions instead, they just wait on what decision and action the barangay officials make	<ul style="list-style-type: none">• The residents are very willing to attend an orientation/training on what should be done if they experience EL NIÑO again (PREVENTION & SURVIVAL)	<ul style="list-style-type: none">• Ask assistance to INGOs who can help us have a 3rd level water system

VULNERABILITY and CAPACITY ANALYSIS

Output #5c



Hazard Aspect (SCHISTOSOMIASIS)	Vulnerability	Capacities	Possible Action
Physical / Materials	<ul style="list-style-type: none">• Stray farm/poultry animals• Most of the houses doesn't have latrines• Some areas have stagnant water	<ul style="list-style-type: none">• There is a mass treatment every year for Schistosomiasis	<ul style="list-style-type: none">• Conduct a Barangay Assembly for the people to be aware on how to prevent this disease
Social / Organizational	<ul style="list-style-type: none">• There are instances that PO have different opinions and views	<ul style="list-style-type: none">• Barangay Council are active in coordinating with the LGU	<ul style="list-style-type: none">• Ask help from different Health Organizations to solve/prevent this disease
Motivational / Attitudinal	<ul style="list-style-type: none">• Some residents does not cooperate whenever there are awareness campaign on how to prevent different diseases/illness	<ul style="list-style-type: none">• 90% of the population wants to prevent and cure this disease	<ul style="list-style-type: none">• An orientation should be conducted to give more information on where and how people get this disease and how to prevent this disease

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PRIORITY MATRIX

Output #8



	C.R.	Farm to Market Road	Evacuation Center	Pathway	Shelter	Medicines	DRR Seminar	Livelihood	Rehabilitation of Bridge	Water System	Agriculture	TOTAL	
C.R.		3	1	4	1	1	4	1	1	1	2	19	9 th Priority
Farm to Market Road	3		4	4	1	3	3	1	3	1	3	26	7 th Priority
Evacuation Center	3	3		5	1	2	5	1	3	1	1	25	8 th Priority
Pathway	1	1	1		1	1	5	1	1	1	1	14	10 th Priority
Shelter	5	5	5	5		3	5	3	5	3	5	44	1 st Priority
Medicines	3	3	4	4	1		5	1	3	3	2	29	4 th Priority
DRR Seminar	1	1	1	1	1	1		1	1	1	1	10	11 th Priority
Livelihood	5	5	5	5	5	5	5		3	4	3	43	2 nd Priority
Rehabilitation of Bridge	3	3	3	5	1	3	5	1		1	3	28	5 th Priority
Water System	3	5	5	5	1	3	5	1	3		3	34	3 rd Priority
Agriculture	3	3	3	5	1	3	5	1	3	1		28	6 th Priority

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RESOURCE MATRIX

Output #9



ACTIVITIES/ RESOURCES	HUMAN	FINANCE	SOCIAL	PHYSICAL	NATURAL
SHELTER	✓	×	×	✓	×
LIVELIHOOD	✓	×	×	✓	×
WATER SYSTEMS	✓	×	×	✓	✓
MEDICINES	✓	×	×	✓	×
REHABILITATION OF DRAINAGE	✓	×	×	✓	×
AGRICULTURE	✓	×	×	✓	×
FARM TO MARKET ROAD	✓	×	×	✓	×
EVACUATION CENTER	✓	×	×	✓	×
C.R.	✓	×	×	✓	×
PATHWAY	✓	×	×	✓	×
DRR SEMINAR	✓	×	×	✓	✓

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






































COMMITTEE



WATER and SANITATION	LIVELIHOOD	SHELTER	HEALTH
Chairman: Rowinda Martinez (09182299532)	Chairman: Meriam G. Naupan (09107316556)	Chairman: Jasmine Fernandez (09465694347)	Chairman: Maria Judith Modesto (09482365167)
Marivick Balberia (09305735875)	Dahlia Catindoy	Emelda Pido (09195101050)	Ma. Liezel P. Murillo
Ginalyn Millano (09124171430)	Jocelyn Balberia (09125894518)	Dorelyn Palomeras (09482816212)	Elsa Petro
Pamela Jane Pido	Everlith Dagamas	Arnel Q. Asineta (09305887326)	Leonora Ymas (09394538460)
Violeta Leonido	Reynaldo Cariño	Epifanio Collera	Alfredo Barrantes

SEASONAL CALENDAR



SEASONS	January	February	March	April	May	June	July	August	September	October	November	December
Rainy Season												
Dry season												
Crops Harvest												
-Rice												
-Corn												
-Cassava												
-Eggplant												
-School												
Recognition/Graduation												
Balik Eskwela												
Fiesta												
Barangay Christmas												
Party												
Christmas Day												
New Year's Day												
Alang-alang Day												
Rice Planting Season												
BRGY Council Monthly	 	 	 	 	 	 	 	 	 	 	 	 
Session												
Synchronized Brgy												
Assembly												
Vegetables												

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SEASONAL CALENDAR LEGENDS

Output #6a



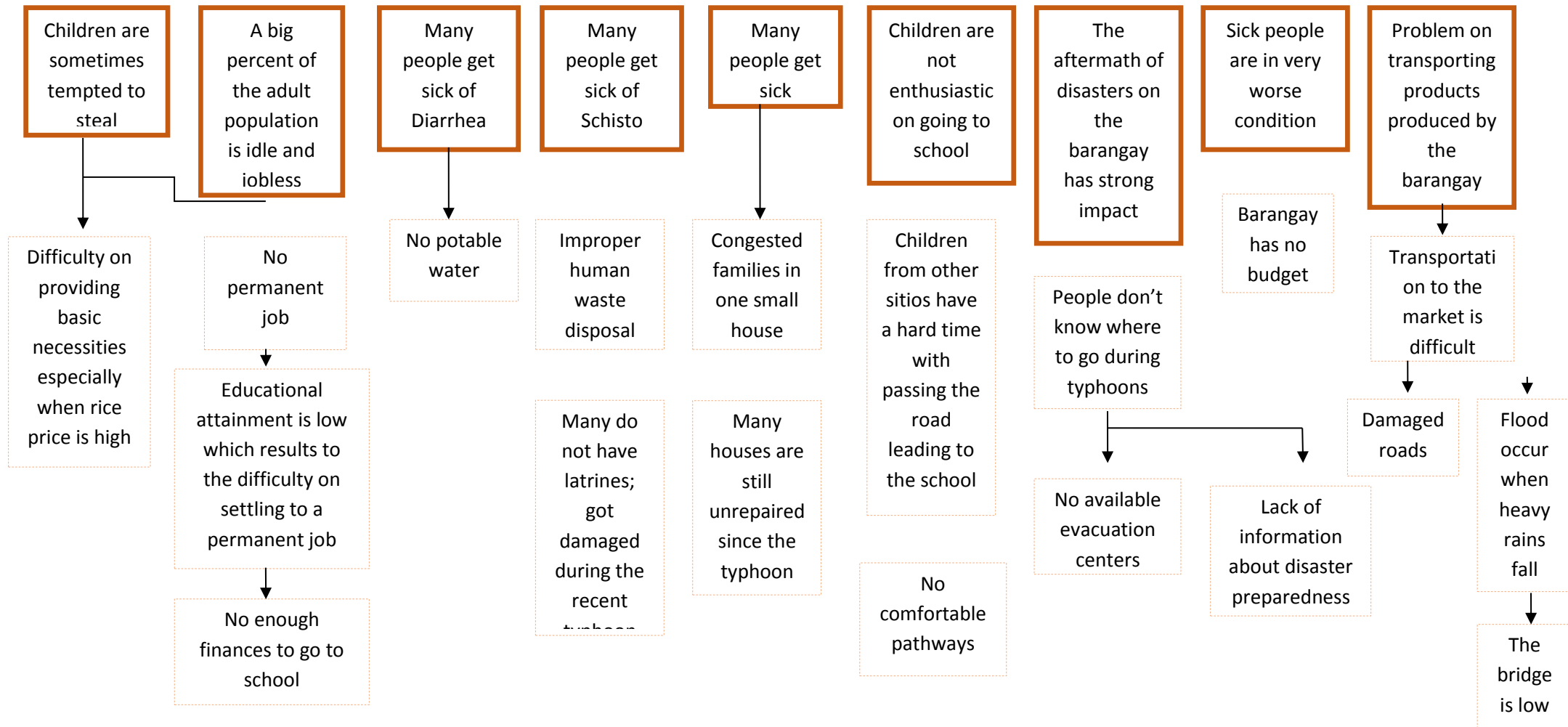
	Rainy Season
	Dry Season
	Rice Harvesting Season
	Corn Harvesting Season
	Cassava Harvesting Season
	Eggplant Harvesting Season
	School Recognition/Graduation
	Balik Eskwela
	Fiesta
	Barangay Christmas Party
	Christmas Day
	New Year's Day
	Alang- Alang Day
	Rice Planting Season
	Barangay Council Monthly Session
	Synchronized Barangay Assembly
	Vegetable Harvest

PROBLEM TREE

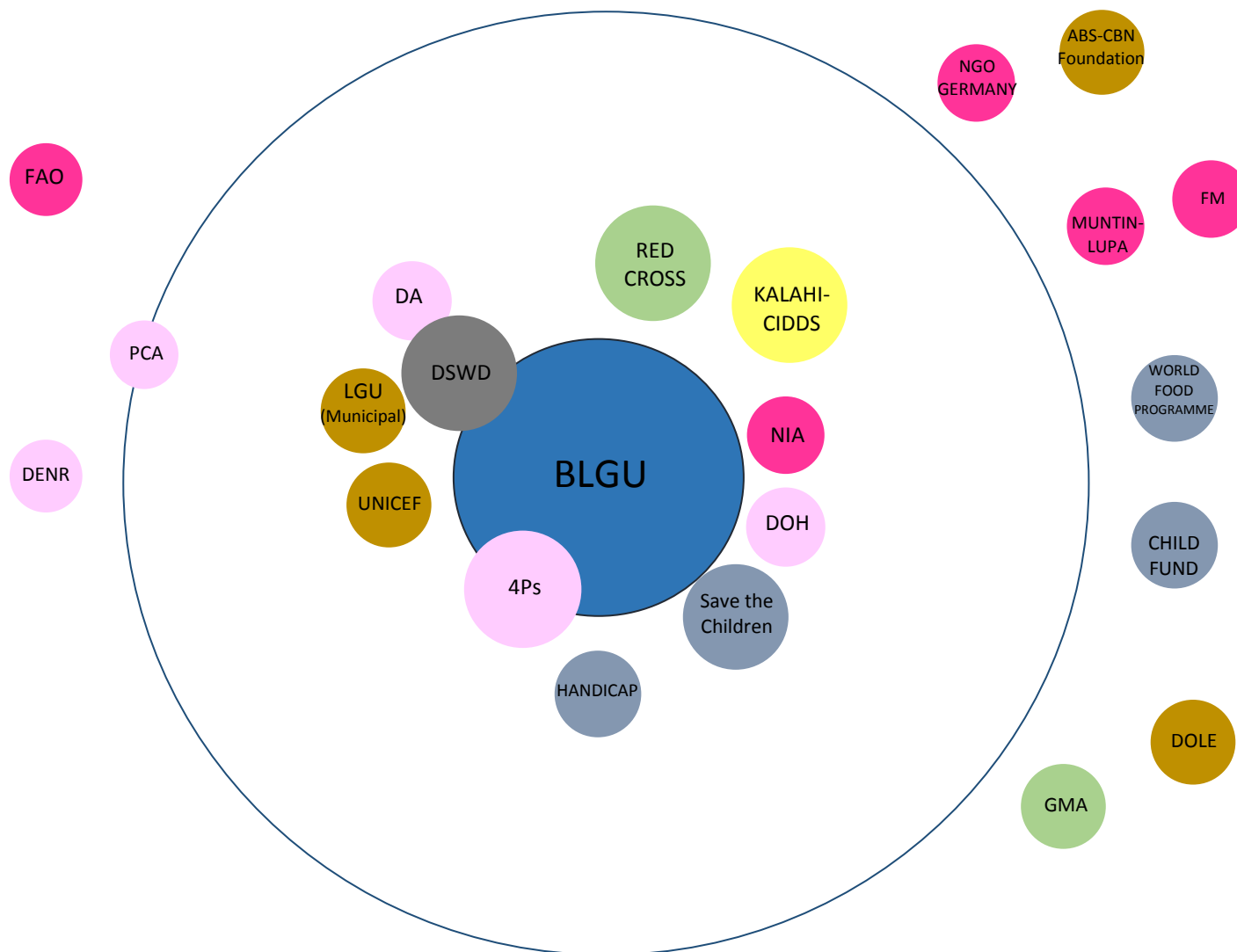
Output #7



Poverty of Barangay



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Barangay Astorga, Alang-alang, Leyte



4PS	Muntinlupa
ABS-CBN Foundation	NGO Germany
BLGU	NIA
Child Fund	NIA
DA	PCA
DENR	Red Cross
DOH	Save the children
DOLE	UNICEF
DSWD	World Food Programme
FAO	
GMA	
Handicap	
Kalahi-Cidss	