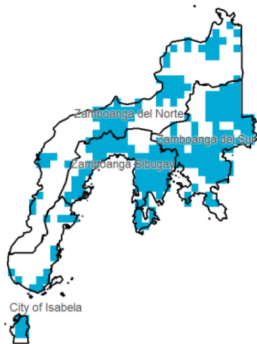
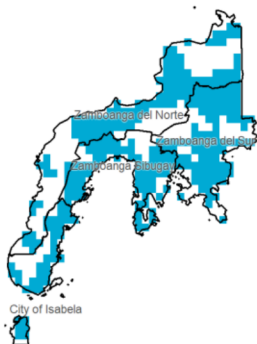


Region IX (Zamboanga Peninsula)

Water Availability for Rice
Prevailing Stage : (IV) Ripening



Water Availability for Corn
Prevailing Stage : (II) Vegetative



Provincial Values

	Mon. Ave. Rainfall (mm)	Rice		Corn	
		CS	CCI (%)	CS	CCI (%)
City of Isabela	368.9	I	215.9	I	369.1
		II	203.2	II	289.7
		III	197.5	III	243.4
		IV	274.0	IV	287.3
Zamboanga del Norte	493.8	I	374.6	I	582.9
		II	357.8	II	482.8
		III	350.1	III	421.9
		IV	449.9	IV	479.7
Zamboanga del Sur	395.6	I	245.9	I	415.5
		II	232.2	II	329.6
		III	225.8	III	278.9
		IV	308.2	IV	327.0
Zamboanga Sibugay	417.6	I	429.0	I	616.5
		II	418.8	II	567.6
		III	414.0	III	535.9
		IV	472.1	IV	566.0

Crop Stage (CS) highlighted in bold to the dominant stage during the month of December

Rice CS:

- (I) Nursery
- (II) Vegetative
- (III) Reproductive
- (IV) Ripening

Corn CS:

- (I) Establishment
- (II) Vegetative
- (III) Reproductive
- (IV) Maturity

CCI Category:

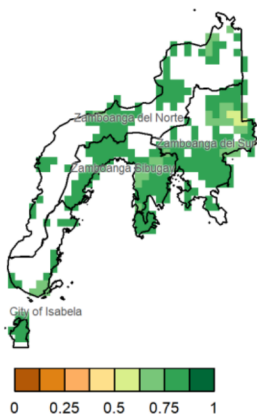
- Inadequate
- Sufficient
- Excess

Regional Summary

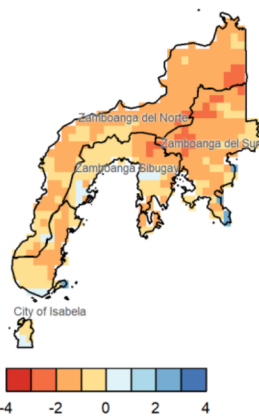
Most of the farm areas in the Zamboanga Peninsula region received excess amount of rainfall to support rice and corn crops in almost all its cropping stages. Moreover, the region had significant rainfall ranging from 150 mm to 350 mm, according to the extreme rainfall indices maps (RX1day and RX5day). Notable rainfall events in the region were experienced in the first and latter weeks of the month, which were caused by Intertropical Convergence Zone (ITCZ) in the area.

The accumulated rainfall for the past three months (SPEI3) map, on the other hand, illustrates a slightly drier condition, while significant drier condition was experienced on particular areas in Zamboanga Peninsula. However, generally fair condition was observed for the crops in the farm areas of Zamboanga Peninsula, with slightly low NDVI values on small areas in Zamboanga del Sur as shown in the NDVI map.

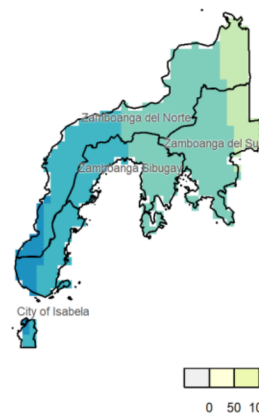
NDVI



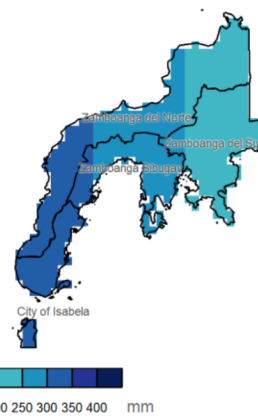
SPEI3 (Oct-Nov-Dec)



RX1day



RX5day



— City of Isabela — Zamboanga del Norte — Zamboanga del Sur — Zamboanga Sibugay

