

CORAL SEA

Predictable wet season with year-to-year variability, driven by rainfall in the Coral Sea and Gulf of Carpentaria

Relatively high contribution of wetlands to total floodplain algal production (94%), with epiphytic algae growing on plants feeding macroinvertebrates that then feed the fish

Higher movement through flow connected areas of the catchment facilitates feeding in a range of locations

Wet season river flows account for 60% of the variation of floodplain inundation extent.

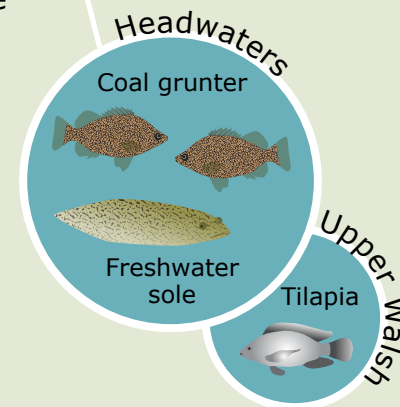
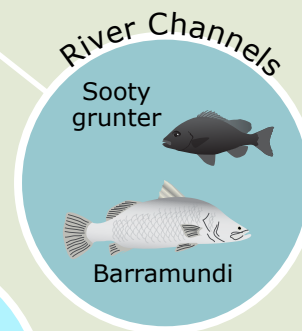
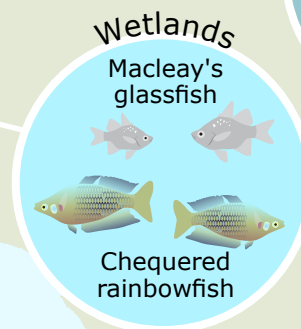
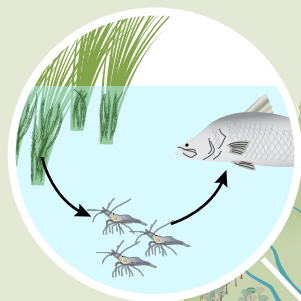
High levels of connectivity between wetlands and main channels

Highly mobile fish assemblages, often moving multiple times in their life

Kowanyama

GULF OF CARPENTARIA

NORTH



Fish species composition varies with the environment