

Atule  
longer head  
L50: 21 cm

Malauli, Apamoana  
bluefin trevally  
L50: 9 cm

Afulu  
yellow-striped snapper  
L50: 19 cm

Anae, Agae  
Mullet  
L50: 9 cm

Gatala  
convict groupers  
L50: 5 cm

Papa  
lunar fish groupers  
L50: 11 cm

Uloulo  
mura amanoa  
L50: 27 cm

Gatala  
prince's groupers  
L50: 28 cm

Gatala, Aloalo  
honeycomb groupers  
L50: 7 cm

Algo  
bluehead snappers  
L50: 19 cm

Poge, Pone  
brown groupers  
L50: 10 cm

Gague  
rockfish  
L50: 27 cm

Tavia, Kavia  
diamond snapper  
L50: 12 cm

Filoa  
Cherry snapper  
L50: 27 cm

Ulutui  
stocky hankfish  
L50: 19 cm

Fuga, Laea  
spotted parrotfish  
L50: 26 cm

Fuga, Laea  
bluehead parrotfish  
L50: 17 cm

Uila  
spring lobster  
eggs to take females with eggs  
Legal carapace length: 8 cm

# American Samoa Reproductive Size L50

L50 is the length (L) when approximately half (50%) of a population of marine animal has mature reproductive organs. Shown here are the actual sizes when a marine animal can spawn for the first time.

Our awareness of first spawn helps us avoid over-harvesting. With this knowledge, we can set free animals that are too small to spawn. Those set free can then grow, spawn, and be harvested.

Their living babies can then grow, spawn and be harvested.

When a marine animal is allowed to grow much larger than its length at first spawn, it can make many more, healthier eggs. These eggs can grow into much more abundant harvests.

"E ao ona tatou fa'ataua ma fagota fuafuaina le tamaoauga mai le sami aua o tatou tagatanu'u ma se taeao manuia"

We should recognize the importance of marine resources and fish appropriately for the benefit of our people and a healthy tomorrow.

Lefe'e Logvae

Fisherman and a matai from Maasau village

Mutu, Muku  
barramundi  
L50: 10 cm

Malau  
faded snapper  
L50: 10 cm

Manini, Magini  
convict tang  
L50: 20 cm

Faisua  
spotted clam  
shell length: 11 cm

Sources: Randall - Reef and Shallow Fishes of the South Pacific  
Department of Marine and Wildlife Resources (DMWR) Regulations

The fish in this poster are measured at total length, from the tip of the nose, to where the fish ends at the tail.

