

Survey	Gear		Sample			Data	
	Gear Method	Gear Type	Sample Area	Sample Interval	Sample Method	N(events)	CPUE Standardization
<b>CRMS</b>							
Creek Trawl	Active	6m Trawl, 2.54cm stretch mesh	Ashley River, Wando River	Monthly, May-Sep	Fixed Stations	1827	Time
Harbor Trawl	Active	4.6m Trawl, 0.6cm D mesh	Ashley River, Charleston Harbor	Monthly	Fixed Stations	2956	Time, Gear
Ashley Fall Potting	Passive	0.6 x 0.6 x 0.46m Pot, 3.8 cm mesh	Ashley River	Monthly, Oct-Nov	Randomized Block w/in a Fixed Station	128	Time
<b>ERS</b>							
SCECAP Tidal Creeks	Active	5m trawl, 1.9cm bar mesh	Charleston Harbor Systemwide	Jun - Aug	Random Stratified	62	Volumetric
SCECAP Open Water	Active	5m trawl, 1.9cm bar mesh	Charleston Harbor Systemwide	Jun - Aug	Random Stratified	92	Volumetric
<b>IFRS</b>							
Trammel Net	Passive	183 x 2.1m trammel net	Charleston Harbor Systemwide	Monthly	Random Stratified	4736	None (Total)

Table 1: SCDNR fisheries independent survey methodology

Survey	Total CPUE	Size			Legal (Size)		Class (Sex/Maturity)			
		Juvenile	Subadult	Adult	Legal	Sublegal	Immature Female	Mature Female	Immature Male	Mature Male
CRMS										
Creek Trawl	X	X	X	X	X	X	X	X	X	X
Harbor Trawl	X	X	X	X	X	X	X	X	X	X
Ashley Fall Potting	X				X	X				
ERS										
SCECAP Tidal Creeks	X	X	X	X	X	X				
SCECAP Open Water	X	X	X	X	X	X				
IFRS										
Trammel Net	X									

Table 2: Lifestage data for blue crab by SCDNR fisheries independent survey