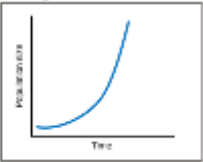
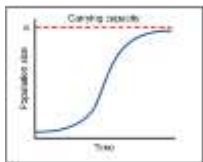
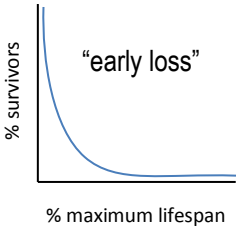



AIM: What are the reproductive strategies that organisms use to maintain their population?

Characteristic	r-strategists	K-strategists
time to reach reproductive maturity	shorter	longer
# of offspring per reproductive event	greater	fewer
parental care of offspring	little to none	care is given
lifespan	shorter	longer
body size	small	typically larger
population graph		
survivorship curve		
ability to adapt to a changing environment	adapt well	have difficulty adapting
example organisms	bacteria, rodents, insects, algae	elephants, whales, humans, eagles, rainforest trees, saguaro cactus
strategy summary	high reproductive rates to overcome massive loss of offspring	keep population stable near carrying capacity