



[Data on this sheet from EPA CAFO definitions](#)

Cutoff for mamm.	0.75					
Cutoff for birds	0.25					
	Beef/veal cows	Dairy cows	Pigs	Turkeys	Egg-Laying Hens	Meat Chickens
Small-Medium	300	200	750	16500	9000	37500
Medium-Large	1000	700	2500	55000	30000	125000
Type	Mammal	Mammal	Mammal	Bird	Bird	Bird
Cutoff	225	150	562.5	4125	2250	9375

Greyed sheet contents sourced from: [fishcount.org.uk](http://fishcount.org.uk) "Estimated numbers of individuals in annual aquaculture production (FAO) of fish species - US, 2015"

Species	Production (t)	Estimated mean weight (EMW) (g)	EMWsd	Generic Mean Weight (g)	Estimated Numbers (millions)
Channel catfish	143,992	340-680	45		212 - 424
Rainbow trout	20,799	210-5,000	155		4 - 99
Atlantic salmon	18,719	3,614-8,434	21		2 - 5
Tilapia nci	8,618	250-800	215		11 - 34
Striped bass hybrid	3,679	816	205		5
Red drum	1,500	1,000	156		2
Sturgeons nci	947			322-1,081	1 - 3
Freshwater fishes nci	709			322-1,081	1 - 2
Marine fishes nci	600			322-1,081	1 - 2
Cyprinids nci	461			322-1,081	<1 - 1
Longfin yellowtail	400			322-1,081	<1 - 1
Barramundi - Giant sea perch	400	300-2,000	25		<1 - 1
American yellow perch	100	227	2		<1
<b>Totals by estimate type:</b>					
	Production (t)				Estimated Numbers (millions)
Single species with an EMW	189,189				225 - 536
Multi species with an EMW	8,618				11 - 34
<b>Totals for species with an EMW</b>	<b>197,807</b>				<b>236 - 570</b>
<b>Totals for species without EMW</b>	<b>3,117</b>				<b>3 - 10</b>
<b>Total fish production</b>	<b>200,924</b>				<b>238 - 580</b>
out of total aquaculture production	425,973				

Greyed sheet contents sourced from: [Animal Charity Evaluators](http://Animal Charity Evaluators) "Guessimate Model of U.S. Per Capita Consumption of Farmed Farfish"

We are averaging across multiple page loads because the Monte Carlo estimation techniques Guessimate uses to produce its distributions use a small sample size so as to load pages quickly. See more in their documentation.

	Total farmed fish consumed annually per capita, minimum	Total farmed fish consumed annually per capita, average	Total farmed fish consumed annually per capita, maximum	Average lifespan in months, minimum	Average lifespan in months, average	Average lifespan in months, maximum	Farmed fish years required annually per capita (slaughtered fish), minimum	Farmed fish years required annually per capita (slaughtered fish), average	Farmed fish years required annually per capita (slaughtered fish), maximum	Farmed fish years required annually per capita (total), minimum	Farmed fish years required annually per capita (total), average	Farmed fish years required annually per capita (total), maximum
Salmon 1st Page Load	0.21	0.29	0.4	18	27	36	0.39	0.65	0.99	0.42	0.71	1.1
Salmon 2nd Page Load	0.21	0.29	0.39	18	27	36	0.39	0.65	0.98	0.41	0.7	1.1
Salmon 3rd Page Load	0.21	0.29	0.39	18	27	36	0.38	0.65	0.97	0.41	0.7	1.1
Tilapia 1st Page Load	1.9	3.2	5.3	5.9	8	9.9	1.2	2.1	3.7	1.1	2.2	3.9
Tilapia 2nd Page Load	1.9	3.2	5.2	5.9	8	10	1.1	2.1	3.6	1.2	2.2	3.8
Tilapia 3rd Page Load	1.8	3.2	5.1	5.9	8	10	1.1	2.1	3.6	1.1	2.2	3.7
Pangasius 1st Page Load	0.71	1.2	2.1	8	9.3	10	0.54	0.92	1.6	0.56	0.96	1.7
Pangasius 2nd Page Load	0.72	1.2	2.1	9	9.2	10	0.54	0.91	1.6	0.56	0.95	1.7
Pangasius 3rd Page Load	0.72	1.2	2.1	8	9.2	10	0.54	0.94	1.7	0.56	0.98	1.8
Catfish 1st Page Load	0.47	0.86	1.5	15	21	27	0.73	1.5	2.7	0.8	1.8	3.2
Catfish 2nd Page Load	0.48	0.87	1.5	15	21	27	0.74	1.5	2.7	0.87	1.2	2.8
Catfish 3rd Page Load	0.47	0.86	1.5	15	21	27	0.76	1.5	2.7	0.79	1.6	3
Salmon avg	0.21	0.29	0.39	18.00	27.00	36.00	0.39	0.65	0.98	0.41	0.70	1.10
Tilapia avg	1.87	3.20	5.20	5.90	8.00	9.97	1.13	2.10	3.63	1.13	2.20	3.80
Pangasius avg	0.72	1.20	2.10	8.33	9.23	10.00	0.54	0.92	1.63	0.56	0.96	1.73
Catfish avg	0.47	0.86	1.50	15.00	21.00	27.00	0.74	1.50	2.70	0.75	1.53	3.00

The formula used below to estimate current populations is as follows, averaging species lifespans and mortalities (not weighting by species production):  
 US produced in millions \* 1000000 \* ((lifespan in months / months in year) \* (years required for both slaughtered and dead before slaughter/years required for slaughtered))

Min **238,932,709**  
 Midpoint **532,510,766**  
 Max **931,054,421**