

Fish Consumption Rates Used in Human Health Criteria Calculations

*A Compilation of Fish Consumption Rates used by Assorted States and Tribes to Calculate
Surface Water Quality Human Health Criteria**

** Data compiled from information provided to Ecology by the Environmental Protection Agency, Region 10, in January 2013.*

Entity	Entity Type	EPA Region	Fish Consumption Rate *	Additional Information
Alabama	State	4	30 grams/day	
Alaska	State	10	6.5 grams/day	Criteria in National Toxics Rule are also applicable.
Arizona	State	9	17.5 grams/day	
Arkansas	State	6	7.5 grams/day	
Bad River Band of Lake Superior Tribe of Chippewa Indians of the Bad River Reservation (WI)	Indian Tribe	5	142.4 grams/day	
California	State	9	6.5 grams/day	Mercury criterion uses 18.7 grams/day (fresh water, enclosed bays and estuaries) and 19.5 grams/day (ocean waters). More recent site-specific mercury criteria in CA apply the methylmercury tissue criterion and a rate of 32 grams/day. Criteria in the National Toxics Rule and California Toxics Rule are also applicable.
Colorado	State	8	17.5 grams/day	
Confederated Salish and Kootenai Tribes of the Flathead Indian Reservation	Indian Tribe	8	17.5 grams/day	
Confederated Tribes of the Chehalis Reservation	Indian Tribe	10	6.5 grams/day	
Confederated Tribes of the Colville Reservation	Indian Tribe	10	narrative criteria	

Entity	Entity Type	EPA Region	Fish Consumption Rate *	Additional Information
Confederated Tribes of the Umatilla Indian Reservation of Oregon	Indian Tribe	10	389 grams/day	
Confederated Tribes of the Warm Springs Indian Reservation of Oregon	Indian Tribe	10	170 grams/day	
Connecticut	State	1	17.5 grams/day or 6.5 grams/day	17.5 grams/day used for most parameters.
Coeur d'Alene Tribe	Indian Tribe	10	17.5 grams/day	Initial WQS submission - EPA has not acted on the submission.
Delaware	State	3	17.5 grams/day	
District of Columbia	State	3	17.5 grams/day	
Florida	State	4	6.5 grams/day	Florida is proposing to update criteria with an approach that calculates the criterion level necessary to achieve the minimum risk to Florida's population. This approach is currently being reviewed as part of the public comment process.
Georgia	State	4	17.5 grams/day	
Grand Portage Band of the Minnesota Chippewa Tribe	Indian Tribe	5	142.4 grams/day	
Hawaii	State	9	19.9 grams/day	
Idaho	State	10	6.5 grams/day	Idaho proposed a rate of 17.5 grams/day in 2006, which was disapproved by EPA in 2012.
Illinois	State	5	15 grams/day (Great Lakes Basin); 20 grams/day (outside Great Lakes Basin)	
Indiana	State	5	15 grams/day (Great Lakes Basin); 6.5 grams/day (outside Great Lakes Basin)	
Iowa	State	7	17.5 grams/day	
Kalispel Indian Community of the Kalispel Reservation	Indian Tribe	10	17.5 grams/day	Nickel, arsenic, and chloroform, use a FCR of 6.5g/day.

Entity	Entity Type	EPA Region	Fish Consumption Rate *	Additional Information
Kansas	State	7	6.5 grams/day or 17.5 grams/day	Criteria in National Toxics Rule are also applicable. Kansas is proposing to adopt updated criteria based on EPA's recommended §304(a) criteria in its current revision.
Kentucky	State	4	17.5 grams/day	
Lac du Flambeau Band of Lake Superior Chippewa Indians of the Lac du Flambeau Reservation	Indian Tribe	5	32 grams/day	
Louisiana	State	6	20 grams/day	6.5 grams/day for Monte Sano Bayou.
Lummi Nation	Indian Tribe	10	142.4 grams/day	
Maine	State	1	32.2 grams/day	
Makah Tribe	Indian Tribe	10	142.4 grams/day	
Maryland	State	3	17.5 grams/day	
Massachusetts	State	1	17.5 grams/day or 6.5 grams/day	
Miccosukee Tribe Indians of Florida	Indian Tribe	4	17.5 grams/day	
Michigan	State	5	15 grams/day (Great Lakes Basin); 15 grams/day (outside Great Lakes Basin)	
Minnesota	State	5	30 grams/day (Great Lakes Basin); 30 grams/day (outside Great Lakes Basin)	
Mississippi	State	4	6.5 grams/day	Mississippi completed a WQS revision in June 2012, with criteria based on a consumption rate of 17.5 grams/day (will be submitted to EPA).
Missouri	State	7	6.5 grams/day	

Entity	Entity Type	EPA Region	Fish Consumption Rate *	Additional Information
Mole Lake Band of the Lake Superior Tribe of the Chippewa Indians, Sokaogon Chippewa Community	Indian Tribe	5	Superior Tribe of the Chippewa Indians, Sokaogon Chippewa Community 15 grams/day	
Montana	State	8	17.5 grams/day	
Nebraska	State	7	6.5 grams/day	Mercury criterion uses 32.4 grams/day
Nevada	State	9	6.5 grams/day	Mercury criterion uses 18.7 grams/day. Criteria in National Toxics Rule are also applicable.
New Hampshire	State	1	6.5 grams/day	
New Jersey	State	2	17.5 grams/day	
New Mexico	State	6	17.5 grams/day	
New York	State	2	33 grams/day	
North Carolina	State	4	17.5 grams/day	
North Dakota	State	8	17.5 grams/day	
Ohio	State	5	15 grams/day (Great Lakes Basin); 6.5 grams/day (outside Great Lakes Basin)	
Oklahoma	State	6	6.5 grams/day	Oklahoma intends to update criteria using 17.5 grams/day in next triennial revision.
Oregon	State	10	175 grams/day	
Pennsylvania	State	3	17.5 grams/day	
Port Gamble S'Klallam Tribe	Indian Tribe	10	142.4 grams/day	
Puyallup Tribe of Indians	Indian Tribe	10	6.5 grams/day	Puyallup Tribe has proposed rate of 142.4 grams/day, but has not submitted to EPA.
Rhode Island	State	1	17.5 grams/day	
Saint Regis Mohawk Tribe		2	33 grams/day	
South Carolina	State	4	17.5 grams/day	
South Dakota	State	8	17.5 grams/day	
Spokane Tribe of Indians	Indian Tribe	10	86.3 grams/day	Spokane Tribe submitted revised standards to EPA in 2010 using rate of 865 grams/day, but EPA has not acted on this submittal.
Tennessee	State	4	17.5 grams/day	

Entity	Entity Type	EPA Region	Fish Consumption Rate *	Additional Information
Texas	State	6	17.5 grams/day (carcinogens); 5.6 grams/day (noncarcinogens, childhood exposure factors)	Mercury criteria use 10 grams/day (fresh water) and 15 grams/day (salt water).
The Fond du Lac Band of the Minnesota Chippewa Tribe	Indian Tribe	5	60 grams/day	
Utah	State	8	17.5 grams/day	
Vermont	State	1	6.5 grams/day	
Virginia	State	3	17.5 grams/day	
Washington	State	10	6.5 grams/day	Applicable human health criteria are in the National Toxics Rule.
West Virginia	State	3	17.5 grams/day	
Wisconsin	State	5	20 grams/day (Great Lakes Basin); 20 grams/day (outside Great Lakes Basin)	
Wyoming	State	8	17.5 grams/day	

Environmental Protection Agency Regions

