

# Mean Annual Discharge and Coho Salmon

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Function Updated by jrosenfeld on Tue, 02/24/2026 - 21:17.

## Species Information

**Common Name:** Coho Salmon  
**Genus:** *Oncorhynchus kisutch*

## Stressor Details

**Scale:** linear  
**Function Type:** continuous  
**Vital Rate/Process:** Total outmigrating smolts

## Life Stage & Context

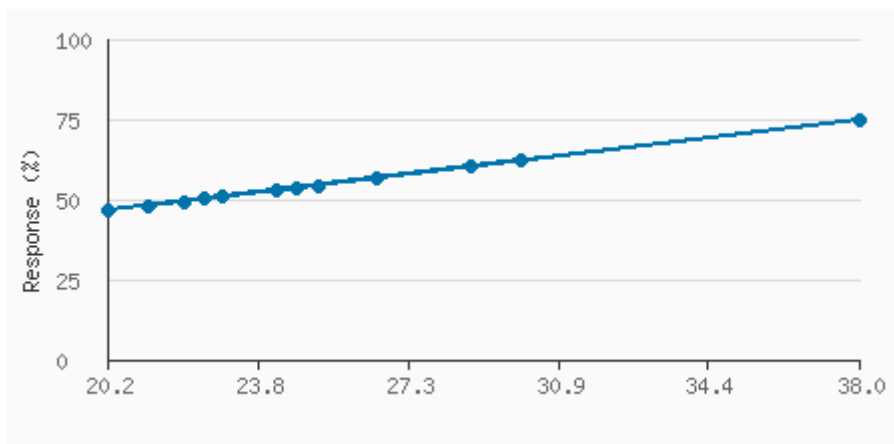
**Life Stages:** Smolt  
**Geography:** Bingham Creek, Washington, USA  
**Season:** Summer

## Descriptions

### Overview

THIS STRESSOR RESPONSE CURVE IS INCOMPLETE AND NEEDS TO BE DEVELOPED FURTHER

## Stressor Response Data



?PERCENT_MAD	Mean System Capacity (%)	SD	low.limit	up.limit
28.81395933	60.1323349	0	0	100
21.15393717	47.8762995	0	0	100
37.96960219	74.7813635	0	0	100
26.57261129	56.5461781	0	0	100
22.93423964	50.7247834	0	0	100
22.04269972	49.2983196	0	0	100
22.48985837	50.0137734	0	0	100
24.21739056	52.7778249	0	0	100
25.20752758	54.3620441	0	0	100
24.68676828	53.5288292	0	0	100

29.96657325	61.9765172	0	0	100
20.19851745	46.3476279	0	0	100

## Citations

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Rosenfeld, J.S., Beecher, H., and Ptolemy, R. 2016. Developing bioenergetic-based habitat suitability curves to improve the biological accuracy of instream flow models. *North American Journal of Fisheries Management* 36:1205-1219