

# Mean Annual Discharge and Rainbow Trout

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## Species Information

**Common Name:** Rainbow Trout

**Genus:** *Oncorhynchus mykiss*

## Stressor Details

**Stressor Name:** Flow

**Units:** %

**Metric:** Mean Annual Discharge (MAD)

**Scale:** linear

**Function Type:** continuous

**Vital Rate/Process:** Abundance

## Life Stage & Context

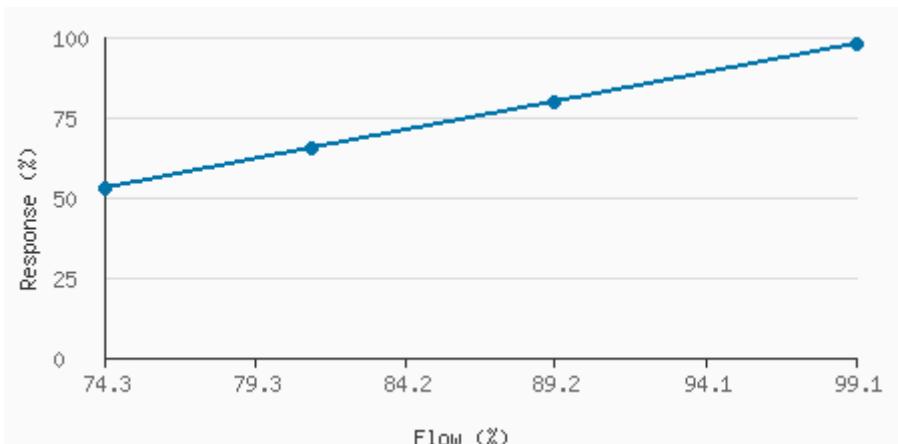
**Life Stages:** Fry

**Geography:** Snake River, Idaho, USA

**Season:** Jan-March

## Descriptions

### Stressor Response Data



?PERCENT_MAD	Mean System Capacity (%)	SD	low.limit	up.limit
74.33869565	52.509813	0	0	100
81.19521739	65.0572478	0	0	100
89.14782609	79.6105217	0	0	100
99.08043478	97.7871956	0	0	100

## Citations

Mitro, M.G., Zale, A.V., and Rich, B.A. 2003. The relation between age-0 rainbow trout (*Oncorhynchus mykiss*) abundance and winter discharge in a regulated river. *Can. J. Fish. Aquat. Sci.* 60: 135-139.