

Outputs of Interest

Type	Variable	What It Tells Us
Temporal	Hg-Exposure MeHg-Exposure	When during migration fish are in the most contaminated areas.
	Hg-Exposure-Total MeHg-Exposure-Total	How much contamination fish have built up over their whole migration.
	Hg-Exposure-Duration MeHg-Exposure-Duration	How long fish are exposed to harmful levels of contamination.
	Hg-Uptake-Risk MeHg-Uptake-Risk	How much risk of mercury entering the body fish face at each moment.
Spatial	Time-Spent	Where in the environment fish spend the most time.
	Hg-Patch-Risk MeHg-Patch-Risk	Where fish are most likely to absorb mercury based on stress and conditions

Outputs highlight contamination hotspots and periods of exposure that may increase fish toxicity and guide restoration priorities.