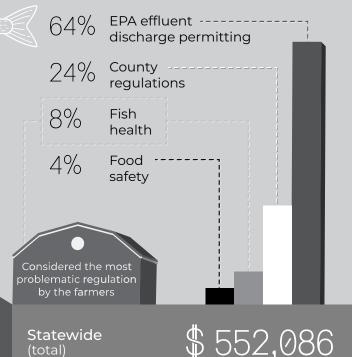
The Effects of Regulations on the U.S. Salmonid Industry

Michigan Findings

Statewide results

REGULATORY COSTS PER YEAR:



76% Manpower

12% Direct costs (testing, etc.)

11% Farm-level changes

1% Permits/ licenses ----

On-farm (average) \$ 91,094

LOST REVENUE PER YEAR:

Thwarted expansion attempts

\$ 0

Lost market sales

\$ 371,000

Reduced production

\$ 990,000



 \mathcal{O}

19%

Regulatory costs of total

regulatory costs per farm per farm National average

31 %

Lost revenue due

to regulatory

costs

Regulations substantially increased on-farm costs and constrained the industry's ability to meet market demand.

\$ 0.90

Average regulatory costs per pound of production of production National average

For more information check the scientific article by Engle et al. (2019) J. World Aquacult. Soc.

AAEC-197NP | VSG-19-10

Design by Scite® - Science Cruncher







