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

National Findings
Focused on the 17 top-producing states
Colorado · California · Idaho · Maine · Michigan
Missouri · Nebraska · New York · North Carolina
Ohio · Oregon · Pennsylvania · Utah · Virginia
Washington · West Virginia · Wisconsin

REGULATORY COSTS PER YEAR:
National (total) $16.1 Million
On-farm (average) $150,506

LOST REVENUE PER YEAR:
Lost market sales $7.1 Million
Reduced production $5.3 Million
Thwarted expansion attempts $40.1 Million

Reforms to reduce regulatory costs:
- Reduce regulatory redundancy
- Reduce frequency of effluent testing
- Reduce frequency of fish health testing
- Adopt fish health testing standards
- Adopt clear appeal procedures for farmers
- Adopt risk-based approaches to environmental management

Average regulatory costs per pound of production
> 500,000 lb $0.19
120,000 to 500,000 lb $0.74
20,000 to 119,999 lb $0.44
< 20,000 lb $3.31

AVERAGE REGULATORY COSTS ($/lb) BY FARM SIZE

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