

The calculations for § 171.16 are based on 2019-2021 incident data reported on DOT Form F 5800.1, available from the PHMSA Data Mart for Hazardous Materials as of 1/18/2023. The calculations for § 171.15 are based on 2019-2021 NRC call data, available from <https://nrc.uscg.mil> as of 1/20/2023.

Updated data source or new methodology for these cells	New estimate, but derived solely from other cells	If the cell is not yellow or orange, estimates are the same as before (see Sheet1)
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Information Collection	Regulation	Total Respondents	Reponses per Respondent	Annual Responses	Minutes per Response	Annual Burden Hours	Salary Cost per Hour
Telephone Notifications [NRC]	§ 171.15	180	4	720	4.8	58	\$35.46

Information Collection	Regulation	Total Respondents	Reponses per Respondent	Annual Responses	Hours per Response	Annual Burden Hours	Salary Cost per Hour
Paper Submission	§ 171.16	172	16.7900	2,888	1.6	4,621	\$35.46
Electronic Submission		166	118.7951	19,720	0.8	15,776	\$35.46
Incident Reports		338	66.887500	22,608	0.90219021	20,397	

Total Respondents	518
Total Reponses	23,328
Total Burden Hours	20,455
Total Salary Cost	\$725,306.22

	OES Mean Hourly Wage	Compensation Percentage	Adjusted Mean Hourly Wage
Occupation labor rates based on 2025 Occupational and Employment Statistics Survey (OES) for “53-6099 Transportation Workers, All Other.” https://data.bls.gov/oesprofile/?major_group=530000&occupation=536099&measure=01&areas=INDUSTRY,STATE,MSA . The mean hourly wage for this occupation (\$24.47) is adjusted to reflect the total costs of employee compensation based on the BLS Employer Costs for Employee Compensation Summary, which indicates that wages for civilian workers are 69% of total compensation (total hourly compensation = mean hourly wage / wage % of total compensation). https://www.bls.gov/news.release/pdf/ecec.pdf .	\$24.47	69.00%	\$35.46

Total Salary Cost	Annual Burden Cost
\$2,042.50	\$0.00

Total Salary Cost	Annual Burden Cost
\$163,846.76	\$0.00
\$559,416.96	\$0.00
\$723,263.72	\$0.00