

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)*

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	716	4.8	57	\$30.61

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	\$30.61
Electronic Submission		166	118.7951	19,720	0.8	15,776	\$30.61
<b>Incident Reports</b>		338	66.887500	22,608	0.90219021	20,397	

Total Respondents	518
Total Reponses	23,324
Total Burden Hours	20,454
Total Salary Cost	\$626,093.51

	OES Mean Hourly Wage	Compensation Percentage	Adjusted Mean Hourly Wage
Occupation labor rates based on 2022 Occupational and Employment Statistics Survey (OES) for “53-0000 Transportation and Material Moving Occupations.” <a href="https://www.bls.gov/oes/current/oes530000.htm">https://www.bls.gov/oes/current/oes530000.htm</a> . The mean hourly wage for this occupation (\$21.12) 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). <a href="https://www.bls.gov/news.release/pdf/ecec.pdf">https://www.bls.gov/news.release/pdf/ecec.pdf</a> .	\$21.12	69.00%	\$30.61

<b>Total Salary Cost</b>	<b>Annual Burden Cost</b>
\$1,753.34	\$0.00

<b>Total Salary Cost</b>	<b>Annual Burden Cost</b>
\$141,436.81	\$0.00
\$482,903.36	\$0.00
\$624,340.17	\$0.00