

Attachment F

Work Sheet used to Calculate EPA Labor Costs

This attachment is available as part of the electronic **docket EPA-HQ-OPP-2016-0460** and is part of the ICR's Supporting Statement

NAICS: 999100

Federal Executive Branch

Labor Category:	Formula	Managerial	Technical	Clerical
Unloaded Hourly Rate ¹	= W	\$57.02	\$37.15	\$21.19
Benefits Percentage ²	Lb = B/W	46.0%	46.0%	46.0%
Benefits per hour	B = W*Lb	\$26.24	\$17.10	\$9.75
Loaded Hourly Rate	Wb = W + B = W(1+Lb)	\$83.26	\$54.25	\$30.94
Overhead Percentage ³	Lo = OH/Wb	50%	50%	50%
Overhead per hour	OH = Wb*Lo	\$41.63	\$27.12	\$15.47
Fully Loaded Hourly Rate	Wf = Wb + OH = W + B + OH	\$124.89	\$81.37	\$46.41

1. Data Source: BLS http://www.bls.gov/oes/current/naics4_999100.htm May 2015 data
NAICS 999100 - Federal Executive Branch
Standard Occupational Codes:
Management: 11-0000, Management Occupations
Technical: 19-0000, Life, Physical, and Social Science Occupations
Clerical: 43-0000, Office and Administrative Support Occupations
2. Fringe benefits/wage per hour.
3. U. S. Environmental Protection Agency, *EPA Air Pollution Control Cost Manual, Sixth Edition*, EPA-452-02-001, January 2002, pg. 2-34. The loading for indirect costs is within the range of 20-70% of the load labor rate (wage + benefits) suggested in EPA guidance.