

# 2017 ECONOMIC CENSUS LABOR RATE LOAD FACTORS

The US Department of Commerce, US Census Bureau conducts Economic Surveys every five years. The 2017 Economic Census detailed statistics are now available. The next Economic Census will be conducted in 2022.

Detailed statistics by NAICS code are used to establish Labor Rate Load Factors (LRLF). These factors can be used for performing Price Analysis in accordance with FAR part 15.

2017 NAICS code	Year	Meaning of NAICS code	Number of firms	LRLF
326	2017	Plastics and rubber products manufacturing	9,363	4.4
327	2017	Nonmetallic mineral product manufacturing	9,378	4.4
331	2017	Primary metal manufacturing	3,392	4.5
332	2017	Fabricated metal product manufacturing	49,880	3.5
333	2017	Machinery manufacturing	20,534	4.9
334	2017	Computer and electronic product manufacturing	10,758	7.5
335	2017	Electrical equipment, appliance, and components	4,760	5.4
336	2017	Transportation equipment manufacturing	9,524	5.1
337	2017	Furniture and related product manufacturing	13,862	3.6
339	2017	Miscellaneous manufacturing	26,657	6.1

2017 NAICS code	Year	Meaning of NAICS code	Number of firms	LRLF
51	2017	Information	79,270	4.0
54	2017	Professional, scientific, and technical services	809,471	2.3
56	2017	Administrative and support and waste management	347,200	1.9
61	2017	Educational services	70,800	2.8
62	2017	Health care and social assistance	651,892	2.3
71	2017	Arts, entertainment, and recreation	129,888	2.9
72	2017	Accommodation and food services	539,155	3.2
81	2017	Other services (except public administration)	494,495	3.7

These LRLF are calculated by dividing all indirect expenses by the direct labor for each NAICS.

The LRLF includes fringe benefits, all overhead expenses, and all G&A type expenses. These factors do not include any profit or fee.

The LRLF can be used to “load” a direct labor rate from a salary survey to include all costs to yield an estimated fully burdened labor rate for the industry. Conversely, the LRLF can be used to “unload” a fully burdened rate from a proposal to yield an estimated direct labor wage rate.