

Case Example 4:

Industry Norms for Work Hours

There are over 200 U.S. industries that produce software applications. As with countries, work hour patterns vary widely by industry and also by company.

The hardest working industry sector is that of start-up technology companies. The lowest working industry sector is that of state governments. Here too users of SRM can provide their own local data on work hour patterns.

Table 1: U.S. Industry Ranges of Work Hours and Unpaid Hours per Month							
			Software	Software	Software	Percent	
			Work	Unpaid	total	of	
			hours	overtime	hours	Average	
	U.S. Industry segments		per month	per month	per month	Work hrs.	
1	Startup technology companies		191.67	16.00	207.67	150.48%	
2	Technology companies		175.00	14.00	189.00	136.96%	
3	Computer games		165.00	8.00	173.00	125.36%	
4	Open source		160.42	8.00	168.42	122.04%	
5	Web/cloud		150.00	8.00	158.00	114.49%	
6	Bioengineering/medicine		147.50	10.00	157.50	114.13%	
7	Fixed-price contracts		138.28	12.00	150.28	108.90%	
8	Management consulting		142.00	8.00	150.00	108.70%	
9	Outsource contractors		140.13	8.00	148.13	107.34%	
10	Manufacturing		136.44	6.00	142.44	103.22%	
11	Finance/insurance		134.59	6.00	140.59	101.88%	
12	Telecom		134.59	6.00	140.59	101.88%	
13	Entertainment		132.75	6.00	138.75	100.54%	
14	U.S. Average		132.00	6.00	138.00	100.00%	
15	Wholesale/retail		131.00	6.00	137.00	99.28%	
16	Health care		130.00	4.00	134.00	97.10%	
17	Avionics		129.06	4.00	133.06	96.42%	
18	Energy		127.29	4.00	131.29	95.14%	
19	Profit-center projects		125.38	4.00	129.38	93.75%	
20	Time & material contracts		129.06	0.00	129.06	93.52%	
21	Education		123.53	2.00	125.53	90.96%	
22	Federal government		123.53	0.00	123.53	89.52%	
23	Cost-center projects		119.84	2.00	121.84	88.29%	

24	Defense		121.69	0.00	121.69	88.18%	
25	State/local government		117.26	0.00	117.26	84.97%	
	Average		142.61	7.20	149.81	108.56%	