

## - Rivers Agile

### **Utilization Tool Exercise**

Presenter: Jeff

### Utilization Rate

Utilization Rate (%) = 
$$\frac{\text{Total Billable Hours}}{\text{Total Available Hours}}$$

### Utilization Rate (Daily)

name	date	hrs	Bhours	ontracto	utilization
Aparna	2022-06-01	8	2	0	0.25
Aparna	2022-06-02	8	7	0	0.875
Aparna	2022-06-03	8	8	0	1
Aparna	2022-06-06	8	8	0	1
Aparna	2022-06-07	8	8	0	1
Aparna	2022-06-08	8	8	0	1
Aparna	2022-06-09	8	8	0	1
Aparna	2022-06-10	8	8	0	1
Aparna	2022-06-13	8	8	0	1
Aparna	2022-06-14	8	8	0	1
Aparna	2022-06-15	8	8	0	1
Aparna	2022-06-16	8	8	0	1
Aparna	2022-06-17	8	8	9	1
Aparna	2022-06-20	8	8	9	1
Aparna	2022-06-21	8	8	9	1
Aparna	2022-06-22	8	8	9	1
Aparna	2022-06-23	8	8	9	1
Aparna	2022-06-24	8	8	0	1

# Utilization Rate (Monthly)

name	month	hrs	Bhours	:ontracto	utilization
Aparna	6	176	169	0	0.960227
Aparna	7	168	160	0	0.952381
Aparna	8	184	184	0	1
Aparna	9	176	144	0	0.818182
Aparna	10	168	168	0	1
Aparna	11	176	152	0	0.863636
Aparna	12	176	176	0	1
Avanti	6	176	176	0	1
Avanti	7	168	120	0	0.714286
Avanti	8	176	96	0	0.545455
Avanti	9	176	80	0	0.454545
Avanti	10	168	8	0	0.047619
Avanti	11	136	0	0	0
Chris	6	177	29	0	0.163842

## Utilization Rate (2022/6/1 - 2022/12/30)

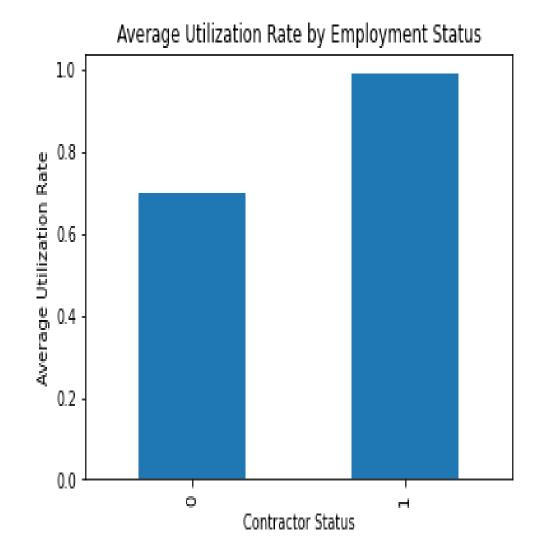
name	hrs	Bhours	ontracto	utilization
Aparna	1224	1153	0	0.941993
Avanti	1000	480	0	0.48
Chris	1262	213	0	0.16878
Corey	753.5	741	1	0.983411
Dan	1325.25	1053.25	0	0.794756
Dewey	468	323.75	0	0.691774
Eric	992	327	0	0.329637
Jason 1	1232	975.5	0	0.791802
Jason 2	684.5	684.5	1	1
Jeff 1	745.75	667.5	1	0.895072
Jeff 2	1225	1016	0	0.829388
Jimi	1268.75	1139.5	Ø	0.898128
Joe 1	1237.75	1118.25	0	0.903454
Joe 2	1016	1016	1	1

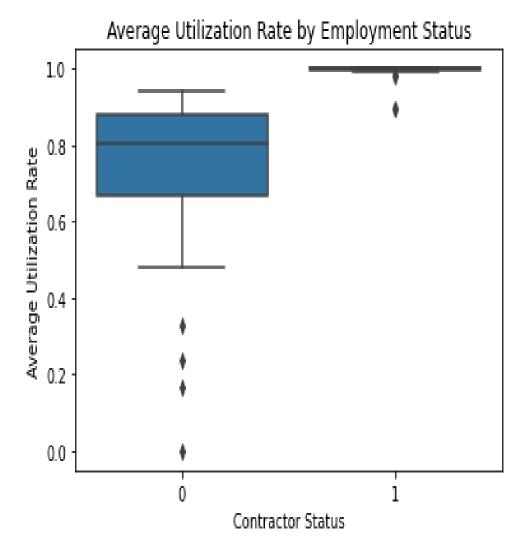
### TOP 10 EMPLOYEES (HIGHEST UTILIZATION RATE)

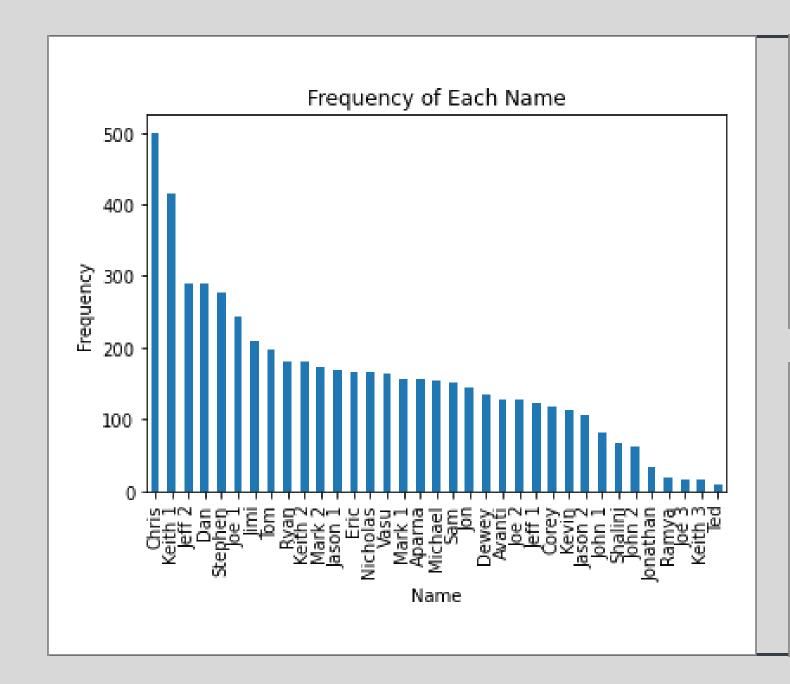
name	hrs	Bhours	ontracto	utilization 🔻
Jason 2	684.5	684.5	1	1
Joe 2	1016	1016	1	1
Joe 3	41	41	1	1
Jon	691	691	1	1
Jonathan	156	156	1	1
Kevin	88	88	1	1
Ramya	152	152	1	1
Ted	13	13	1	1
Shalini	536	535	1	0.998134
John 2	488	484	1	0.991803

#### TOP 10 EMPLOYEES (LOWEST UTILIZATION RATE)

name	hrs	Bhours	ontracto	utilization 📤
Keith 3	120	0	0	0
Chris	1262	213	0	0.16878
Keith 1	1232.5	292	0	0.236917
Eric	992	327	0	0.329637
Avanti	1000	480	0	0.48
Ryan	1235	789	0	0.638866
Dewey	468	323.75	0	0.691774
Mark 2	1231	918.25	0	0.745938
Sam	1208.5	952	0	0.787753
Jason 1	1232	975.5	0	0.791802







Chris	6	177	29		0.163842
Chris	7	169	25		0.147929
Chris	8	192	26		0.135417
Chris	9	184	26		0.141304
Chris	10	168	16	0	0.0952381
Chris	11	186	43		0.231183
Chris	12	186	48	0	0.258065
Chris	1262	213	0		0.16878

Keith 1	6	179.5	59.5		0.331476	
Keith 1	7	168	49.5		0.294643	
Keith 1	8	184	44.25		0.240489	
Keith 1	9	177	35		0.19774	
Keith 1	10	168	41.75		0.248512	
Keith 1	11	180	27.5		0.152778	
Keith 1	12	176	34.5		0.196023	
Keith 1	1232.	5 292	0		0.236917	

