1	. Hours	of	Work	Expected	x Actual	Hours	of Wor	۲k

- [1] "VARIABLE => Hours Expected x Hours Actual (ALL)"
- [1] "VARIABLE => Hours Expected x Hours Actual (WITH HISTORY)"

2. How Often do you work on weekends

Check Correlation

- [1] "Never and With History"
- [1] "Seldom and With History"
- [1] "Sometimes and With History"
- [1] "Usually and With History"
- [1] "Always and With History"

3. How Often do you check messages outside normal working hours

Check Correlation

- [1] "Never and With History"
- [1] "Seldom and With History"
- [1] "Sometimes and With History"
- [1] "Usually and With History"
- [1] "Always and With History"

4. How Often are you working on call

Check Correlation

- [1] "Never and With History"
- [1] "Seldom and With History"
- [1] "Sometimes and With History"
- [1] "Usually and With History"
- [1] "Always and With History"

5. How Often are you able to take breaks when needed during working time

Check Correlation

- [1] "Never and With History"
- [1] "Seldom and With History"
- [1] "Sometimes and With History"
- [1] "Usually and With History"
- [1] "Always and With History"

6. How Often are you required to meet unrealistic deadlines

Check Correlation

- [1] "Never and With History"
- [1] "Seldom and With History"
- [1] "Sometimes and With History"
- [1] "Usually and With History"
- [1] "Always and With History"

7. Before the Covid-19 period, how often did you use to work from home Check Correlation

[1] "Once a week and With History"
[1] "2-3 times a week and With History"
[1] "4-5 times a week and With History"
[1] "Always and With History"
8. During the Covid-19 period, how often did you use to work from home
Check Correlation
[1] "Never and With History"
[1] "Once a week and With History"
[1] "2-3 times a week and With History"
[1] "4-5 times a week and With History"
[1] "Always and With History"
9. Before work from home X During work from home
[1] "VARIABLE => BC Work from Home x DC Work from Home (ALL)"
[1] "VARIABLE => BC Work from Home x DC Work from Home (WITH HISTORY)"
How often do your assigned tasks change abruptly without prior notice
Check Correlation
[1] "Never and With History"
[1] "A few times a year and With History"
[1] "A few times a month and With History"
[1] "A few times a week and With History"
[1] "Daily and With History"
How often do you have deadlines?
Check Correlation
[1] "Never and With History"
[1] "A few times a year and With History"
[1] "A few times a month and With History"
[1] "A few times a week and With History"
[1] "Daily and With History"
How often do you have deadlines that are difficult to meet?
Check Correlation
[1] "Never and With History"
[1] "A few times a year and With History"
[1] "A few times a month and With History"
[1] "A few times a week and With History"
[1] "Daily and With History"
How would you rate the level of consequences if a deadline were not met? [For you]
Check Correlation
[1] "None and With History"
[1] "Minor and With History"
[1] "Moderate and With History"

[1] "Never and With History"

[1]	"High ar	nd W	ith Hi	story"
[1]	"Severe	and	With	History'

How would you rate the level of consequences if a deadline were not met? [For the company]

Check Correlation

- [1] "None and With History"
- [1] "Minor and With History"
- [1] "Moderate and With History"
- [1] "High and With History"
- [1] "Severe and With History"

I do not have time to do my tasks with the quality I expect

Check Correlation

- [1] "Strongly disagree and With History"
- [1] "Disagree and With History"
- [1] "Neutral and With History"
- [1] "Agree and With History"
- [1] "Strongly agree and With History"

I feel self-imposed pressure to finish my tasks as fast as I can

Check Correlation

- [1] "Strongly disagree and With History"
- [1] "Disagree and With History"
- [1] "Neutral and With History"
- [1] "Agree and With History"
- [1] "Strongly agree and With History"

I feel pressured by the company to finish my tasks as fast as I can

Check Correlation

- [1] "Strongly disagree and With History"
- [1] "Disagree and With History"
- [1] "Neutral and With History"
- [1] "Agree and With History"
- [1] "Strongly agree and With History"

I feel that the company expects me to learn technologies needed for work outside normal work hours

Check Correlation

- [1] "Strongly disagree and With History"
- [1] "Disagree and With History"
- [1] "Neutral and With History"
- [1] "Agree and With History"
- [1] "Strongly agree and With History"

The deadlines I work with are predictable

Check Correlation

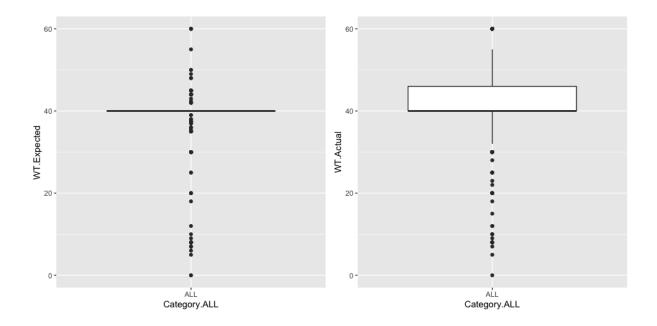
[1] "Strongly disagree and With History"

- [1] "Disagree and With History"
- [1] "Neutral and With History"
- [1] "Agree and With History"
- [1] "Strongly agree and With History"

1. Hours of Work Expected x Actual Hours of Work

[1] "VARIABLE => Hours Expected x Hours Actual (ALL)"

[1] "============"



Shapiro-Wilk normality test

data: v1

W = 0.60346, p-value < 2.2e-16

Shapiro-Wilk normality test

data: v2

W = 0.91159, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Mann-Withney"

Wilcoxon rank sum test with continuity correction

data: v1 and v2

W = 100980, p-value = 2.318e-08

alternative hypothesis: true location shift is not equal to 0

- [1] "Null Hypothesis IS Rejected"
- [1] "Mean Expected = 38.3788"

- [1] "Mean Actual = 40.9758"
- [1] "Median Expected = 40"
- [1] "Median Actual = 40"
- [1] "Expected < Actual"

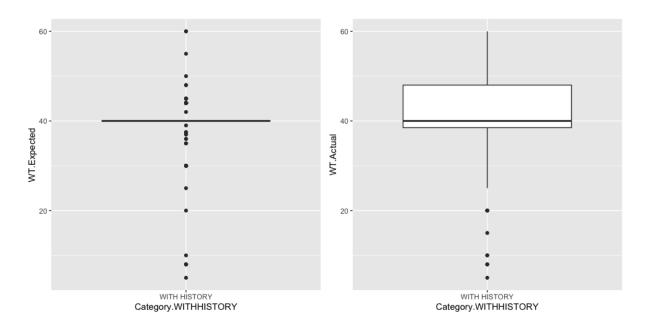
Cohen's d

d estimate: -0.274226 (small) 95 percent confidence interval:

lower upper -0.3989175 -0.1495345

[1] "==========="

[1] "VARIABLE => Hours Expected x Hours Actual (WITH HISTORY)"



Shapiro-Wilk normality test

data: v1

W = 0.65789, p-value < 2.2e-16

Shapiro-Wilk normality test

data: v2

W = 0.91897, p-value = 1.686e-07

[1] "NOT NORMAL Distribution -> Mann-Withney"

Wilcoxon rank sum test with continuity correction

data: v1 and v2

W = 9520.5, p-value = 0.00929

alternative hypothesis: true location shift is not equal to 0

- [1] "Null Hypothesis IS Rejected"
- [1] "Mean Expected = 38.6622516556291"
- [1] "Mean Actual = 40.8344370860927"
- [1] "Median Expected = 40"
- [1] "Median Actual = 40"
- [1] "Expected < Actual"

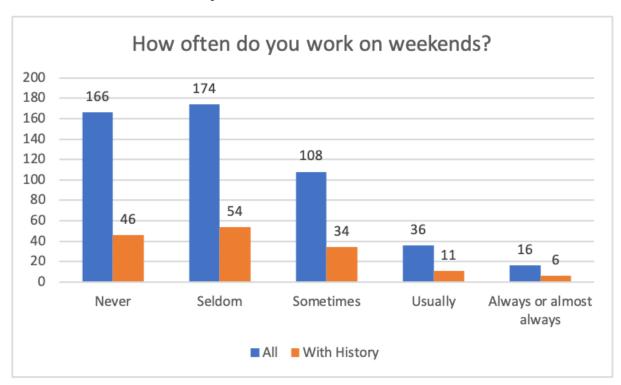
Cohen's d

d estimate: -0.2159335 (small) 95 percent confidence interval:

lower upper

-0.44307271 0.01120576

2. How Often do you work on weekends



Check Correlation

- [1] "========"
- [1] "Never and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.59412, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 21629517, p-value = 0.3938

alternative hypothesis: true rho is not equal to 0

sample estimates:

-0.03822098

Cohen's d

d estimate: -0.06444249 (negligible)
95 percent confidence interval:
lower upper
-0.18858422 0.05969924

- [1] "========"
- [1] "Seldom and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.60203, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 20556614, p-value = 0.7671

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho

0.01327859

Cohen's d

d estimate: -0.09823218 (negligible) 95 percent confidence interval:

lower upper

-0.22241653 0.02595217

[1] "========" [1] "Sometimes and With History" [1] "=======" Shapiro-Wilk normality test data: c1 W = 0.57682, p-value < 2.2e-16 Shapiro-Wilk normality test data: c2 W = 0.50672, p-value < 2.2e-16 [1] "NOT NORMAL Distribution -> Spearman" Spearman's rank correlation rho data: c1 and c2 S = 20528034, p-value = 0.7438 alternative hypothesis: true rho is not equal to 0 sample estimates: rho 0.01465042 Cohen's d d estimate: 0.1970638 (negligible) 95 percent confidence interval: lower upper 0.07265345 0.32147422 [1] "========" [1] "Usually and With History" [1] "========" Shapiro-Wilk normality test

data: c1

```
W = 0.57682, p-value < 2.2e-16
```

Shapiro-Wilk normality test

data: c2

W = 0.2816, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 20788311, p-value = 0.9616

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho

0.002157091

Cohen's d

d estimate: 0.6167214 (medium) 95 percent confidence interval: lower upper 0.4896958 0.7437469

- [1] "========"
- [1] "Always and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.16633, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 20230987, p-value = 0.519

alternative hypothesis: true rho is not equal to 0

sample estimates:

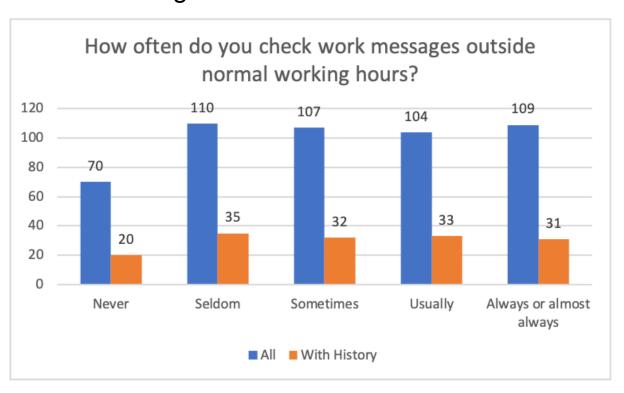
rho 0.02890873

Cohen's d

d estimate: 0.7757844 (medium) 95 percent confidence interval: lower upper

0.6470911 0.9044776

3. How Often do you check messages outside normal working hours



Check Correlation

- [1] "========"
- [1] "Never and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.41129, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 21131409, p-value = 0.7495 alternative hypothesis: true rho is not equal to 0 sample estimates: rho -0.01431167

Cohen's d

d estimate: 0.3976974 (small)
95 percent confidence interval:
lower upper
0.2723670 0.5230278

- [1] "========"
- [1] "Seldom and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.51076, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 20443293, p-value = 0.6763

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho

0.01871803

Cohen's d

d estimate: 0.187343 (negligible) 95 percent confidence interval:

lower upper 0.06296152 0.31172446

- [1] "========"
- [1] "Sometimes and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.50467, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 20902731, p-value = 0.9407

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho

-0.003335111

Cohen's d

d estimate: 0.2019498 (small) 95 percent confidence interval: lower upper

0.07752428 0.32637523

- [1] "========"
- [1] "Usually and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.49839, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 20477287, p-value = 0.7031

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho 0.01708628

Cohen's d

d estimate: 0.2167128 (small)
95 percent confidence interval:
lower upper
0.09223956 0.34118613

- [1] "========"
- [1] "Always and With History"
- [1] "========="

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.50875, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 21254823, p-value = 0.6517

alternative hypothesis: true rho is not equal to 0

sample estimates:

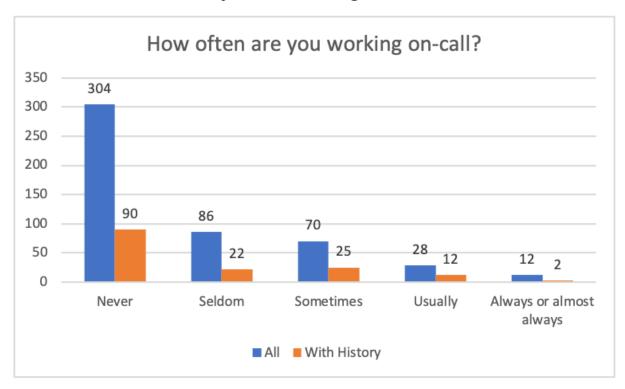
rho

-0.02023559

Cohen's d

d estimate: 0.192195 (negligible)
95 percent confidence interval:
lower upper
0.06779928 0.31659073

4. How Often are you working on call



Check Correlation

- [1] "========"
- [1] "Never and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.61935, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 21169343, p-value = 0.719

alternative hypothesis: true rho is not equal to 0

```
sample estimates:
rho
-0.01613253
```

Cohen's d

d estimate: -0.6450817 (medium) 95 percent confidence interval: lower upper -0.7723781 -0.5177852

- [1] "========"
- [1] "Seldom and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.45625, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 21788431, p-value = 0.3062

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho

-0.04584887

Cohen's d

d estimate: 0.3090337 (small) 95 percent confidence interval: lower upper 0.1841856 0.4338819

[1] "========" [1] "Sometimes and With History" [1] "=======" Shapiro-Wilk normality test data: c1 W = 0.57682, p-value < 2.2e-16 Shapiro-Wilk normality test data: c2 W = 0.41129, p-value < 2.2e-16 [1] "NOT NORMAL Distribution -> Spearman" Spearman's rank correlation rho data: c1 and c2 S = 19823695, p-value = 0.2795 alternative hypothesis: true rho is not equal to 0 sample estimates: rho 0.04845882 Cohen's d d estimate: 0.3976974 (small) 95 percent confidence interval: lower upper 0.2723670 0.5230278 [1] "========" [1] "Usually and With History" [1] "========" Shapiro-Wilk normality test

data: c1

```
W = 0.57682, p-value < 2.2e-16
```

Shapiro-Wilk normality test

data: c2

W = 0.24073, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 19434405, p-value = 0.1338

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho 0.06714482

Cohen's d

d estimate: 0.6768513 (medium) 95 percent confidence interval: lower upper 0.5492376 0.8044650

- [1] "========"
- [1] "Always and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.13628, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 21796217, p-value = 0.3023

alternative hypothesis: true rho is not equal to 0

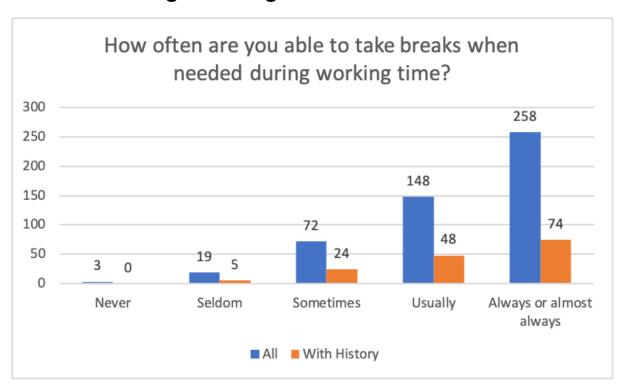
sample estimates:

rho -0.04622259

Cohen's d

d estimate: 0.8115459 (large)
95 percent confidence interval:
lower upper
0.6824287 0.9406631

5. How Often are you able to take breaks when needed during working time



Check Correlation

- [1] "========"
- [1] "Never and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.049215, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 21897920, p-value = 0.254

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho -0.05110439

Cohen's d

d estimate: 0.8982194 (large) 95 percent confidence interval: lower upper 0.7680019 1.0284368

- [1] "======="
- [1] "Seldom and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.18683, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 21183544, p-value = 0.7076

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho

-0.01681419

Cohen's d

d estimate: 0.7499399 (medium) 95 percent confidence interval: lower upper 0.6215420 0.8783379 [1] "========" [1] "Sometimes and With History" [1] "========" Shapiro-Wilk normality test data: c1 W = 0.57682, p-value < 2.2e-16 Shapiro-Wilk normality test data: c2 W = 0.41735, p-value < 2.2e-16 [1] "NOT NORMAL Distribution -> Spearman" Spearman's rank correlation rho data: c1 and c2 S = 20250105, p-value = 0.5323 alternative hypothesis: true rho is not equal to 0 sample estimates: rho 0.02799109 Cohen's d d estimate: 0.3862114 (small) 95 percent confidence interval: lower upper 0.2609502 0.5114726 [1] "========"

[1] "Usually and With History"

[1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.57296, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 20176404, p-value = 0.4818

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho 0.03152874

Cohen's d

d estimate: 0.01309276 (negligible) 95 percent confidence interval:

lower upper -0.1110181 0.1372036

- [1] "========"
- [1] "Always and With History"
- [1] "======="

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.63617, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 21544383, p-value = 0.4463

alternative hypothesis: true rho is not equal to 0

sample estimates:

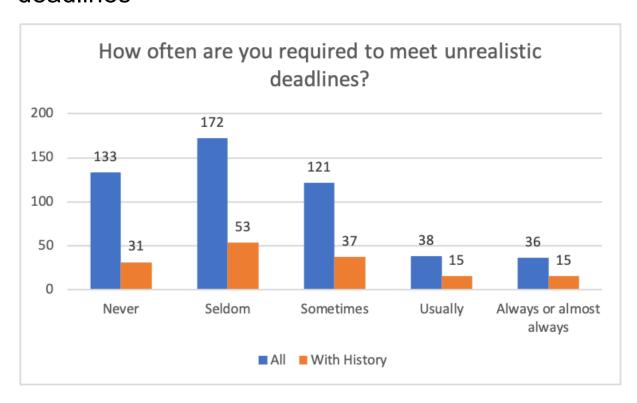
rho

-0.03413453

Cohen's d

d estimate: -0.445513 (small) 95 percent confidence interval: lower upper -0.5711527 -0.3198733

6. How Often are you required to meet unrealistic deadlines



Check Correlation

- [1] "========"
- [1] "Never and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.55146, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 22715801, p-value = 0.04342

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho

-0.09036283

Cohen's d

d estimate: 0.07981754 (negligible) 95 percent confidence interval:

lower upper

-0.04434139 0.20397647

- [1] "========"
- [1] "Seldom and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.60014, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 20631512, p-value = 0.829

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho

0.009683483

Cohen's d

d estimate: -0.08981675 (negligible) 95 percent confidence interval: lower upper -0.21398883 0.03435533 [1] "========" [1] "Sometimes and With History" [1] "========" Shapiro-Wilk normality test data: c1 W = 0.57682, p-value < 2.2e-16 Shapiro-Wilk normality test data: c2 W = 0.53148, p-value < 2.2e-16 [1] "NOT NORMAL Distribution -> Spearman" Spearman's rank correlation rho data: c1 and c2 S = 20736204, p-value = 0.9172 alternative hypothesis: true rho is not equal to 0 sample estimates: rho 0.004658242 Cohen's d d estimate: 0.1350068 (negligible) 95 percent confidence interval: lower upper 0.01075596 0.25925761 [1] "========" [1] "Usually and With History"

[1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.29101, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 19626412, p-value = 0.196

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho 0.05792845

Cohen's d

d estimate: 0.60231 (medium) 95 percent confidence interval: lower upper

0.4754177 0.7292024

- [1] "========"
- [1] "Always and With History"
- [1] "======="

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.2816, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 19383960, p-value = 0.1203

alternative hypothesis: true rho is not equal to 0

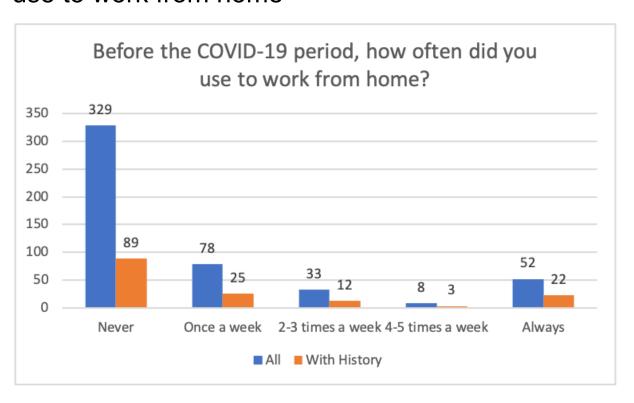
sample estimates:

rho 0.0695662

Cohen's d

d estimate: 0.6167214 (medium) 95 percent confidence interval: lower upper 0.4896958 0.7437469

7. Before the Covid-19 period, how often did you use to work from home



Check Correlation

- [1] "========="
- [1] "Never and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.59917, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 22814803, p-value = 0.03348

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho

-0.09511494

Cohen's d

d estimate: -0.7618522 (medium) 95 percent confidence interval: lower upper

lower upper -0.8903851 -0.6333193

- [1] "========"
- [1] "Once a week and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.43476, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 20472098, p-value = 0.699

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho

0.01733534

Cohen's d

d estimate: 0.3524749 (small) 95 percent confidence interval: lower upper 0.2274054 0.4775444

- [1] "========"
- [1] "2-3 times a week and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.26691, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 20089784, p-value = 0.4259

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho

0.03568653

Cohen's d

d estimate: 0.6387881 (medium) 95 percent confidence interval: lower upper 0.5115528 0.7660235

[1] "========="

[1] "4-5 times a week and With History" [1] "========" Shapiro-Wilk normality test data: c1 W = 0.57682, p-value < 2.2e-16 Shapiro-Wilk normality test data: c2 W = 0.10203, p-value < 2.2e-16 [1] "NOT NORMAL Distribution -> Spearman" Spearman's rank correlation rho data: c1 and c2 S = 20410862, p-value = 0.6511 alternative hypothesis: true rho is not equal to 0 sample estimates: rho 0.02027469

Cohen's d

d estimate: 0.8489339 (large) 95 percent confidence interval: lower upper 0.7193546 0.9785131

- [1] "========"
- [1] "Always and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.34976, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 18961491, p-value = 0.04464

alternative hypothesis: true rho is not equal to 0

sample estimates:

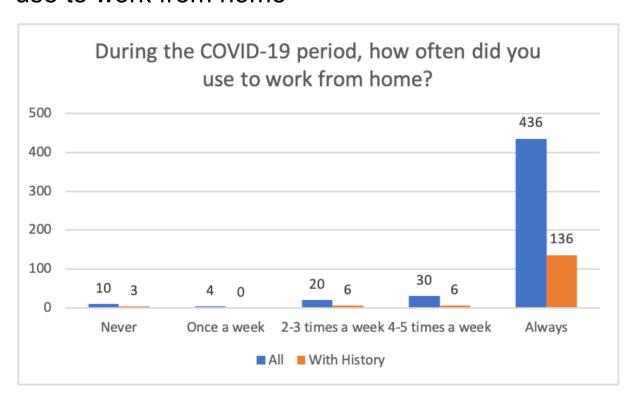
rho 0.08984478

Cohen's d

d estimate: 0.5073679 (medium) 95 percent confidence interval:

lower upper 0.3812774 0.6334584

8. During the Covid-19 period, how often did you use to work from home



Check Correlation

- [1] "========"
- [1] "Never and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.11979, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 20846215, p-value = 0.9889

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho

-0.0006223014

Cohen's d

d estimate: 0.8300264 (large) 95 percent confidence interval:

lower upper 0.7006832 0.9593696

- [1] "========"
- [1] "Once a week and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.06113, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 22063864, p-value = 0.1873

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho

-0.05906972

Cohen's d

d estimate: 0.8881196 (large) 95 percent confidence interval: lower upper 0.7580356 1.0182035

- [1] "========"
- [1] "2-3 times a week and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.19334, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 20851775, p-value = 0.9842

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho

-0.0008891872

Cohen's d

d estimate: 0.7414998 (medium) 95 percent confidence interval: lower upper 0.6131962 0.8698033

[1] "========"

[1] "4-5 times a week and With History" [1] "==========" Shapiro-Wilk normality test data: c1 W = 0.57682, p-value < 2.2e-16 Shapiro-Wilk normality test

data: c2 W = 0.25148, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2 S = 22002582, p-value = 0.2102 alternative hypothesis: true rho is not equal to 0 sample estimates: rho -0.05612814

Cohen's d

d estimate: 0.6614251 (medium) 95 percent confidence interval: lower upper 0.5339672 0.7888829

- [1] "========"
- [1] "Always and With History"
- [1] "========="

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.39223, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 19657595, p-value = 0.2078

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho

0.05643166

Cohen's d

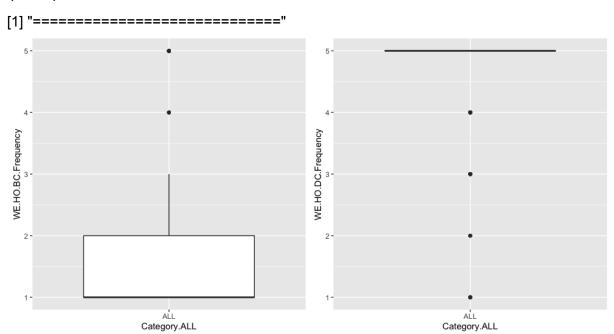
d estimate: -1.418239 (large) 95 percent confidence interval:

lower upper -1.557077 -1.279402

9. Before work from home X During work from home

[1] "=========================

[1] "VARIABLE => BC Work from Home x DC Work from Home (ALL)"



Shapiro-Wilk normality test

data: v1

W = 0.6203, p-value < 2.2e-16

Shapiro-Wilk normality test

data: v2

W = 0.3718, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Mann-Withney"

Wilcoxon rank sum test with continuity correction

data: v1 and v2

W = 18429, p-value < 2.2e-16

alternative hypothesis: true location shift is not equal to 0

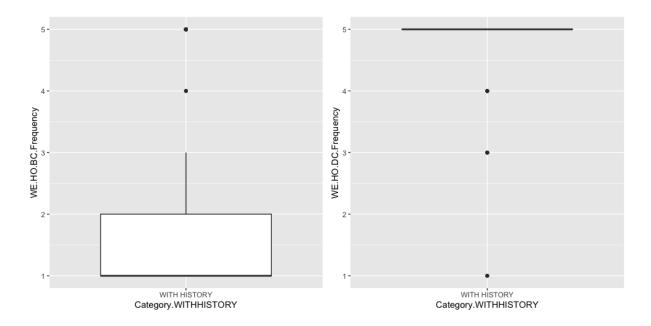
- [1] "Null Hypothesis IS Rejected"
- [1] "Mean Before = 1.752"
- [1] "Mean During = 4.756"
- [1] "Median Before = 1"
- [1] "Median During = 5"
- [1] "Before < During"

Cohen's d

d estimate: -2.851657 (large) 95 percent confidence interval:

lower upper -3.027896 -2.675417

[1] "VARIABLE => BC Work from Home x DC Work from Home (WITH HISTORY)"



Shapiro-Wilk normality test

data: v1

W = 0.6769, p-value < 2.2e-16

Shapiro-Wilk normality test

data: v2

W = 0.31905, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Mann-Withney"

Wilcoxon rank sum test with continuity correction

data: v1 and v2

W = 2142.5, p-value < 2.2e-16

alternative hypothesis: true location shift is not equal to 0

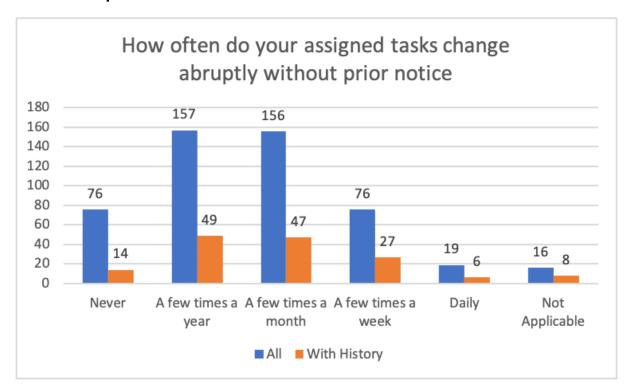
- [1] "Null Hypothesis IS Rejected"
- [1] "Mean Before = 1.96688741721854"
- [1] "Mean During = 4.80132450331126"
- [1] "Median Before = 1"

- [1] "Median During = 5"
- [1] "Before < During"

Cohen's d

d estimate: -2.508993 (large)
95 percent confidence interval:
lower upper
-2.811738 -2.206247

How often do your assigned tasks change abruptly without prior notice



Check Correlation

- [1] "========"
- [1] "Never and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.55555, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 23484091, p-value = 0.004377 alternative hypothesis: true rho is not equal to 0 sample estimates: rho -0.1272409

Cohen's d

d estimate: 0.4169017 (small)
95 percent confidence interval:
lower upper
0.2914512 0.5423522

- [1] "========"
- [1] "A few times a year and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.68262, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 20954042, p-value = 0.8971

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho

-0.005798047

Cohen's d

d estimate: 0.04090037 (negligible) 95 percent confidence interval:

lower upper -0.08322212 0.16502287 [1] "========" [1] "A few times a month and With History" [1] "=========" Shapiro-Wilk normality test data: c1 W = 0.57682, p-value < 2.2e-16 Shapiro-Wilk normality test data: c2 W = 0.68174, p-value < 2.2e-16 [1] "NOT NORMAL Distribution -> Spearman" Spearman's rank correlation rho data: c1 and c2 S = 21267061, p-value = 0.6423 alternative hypothesis: true rho is not equal to 0 sample estimates: rho -0.02082302 Cohen's d d estimate: 0.04503176 (negligible) 95 percent confidence interval: lower upper -0.07909349 0.16915701 [1] "=========" [1] "A few times a week and With History" [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.55555, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 20545562, p-value = 0.7581

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho 0.01380909

Cohen's d

d estimate: 0.4169017 (small)
95 percent confidence interval:
lower upper
0.2914512 0.5423522

- [1] "========"
- [1] "Daily and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.34084, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 21826384, p-value = 0.2874

alternative hypothesis: true rho is not equal to 0

sample estimates:

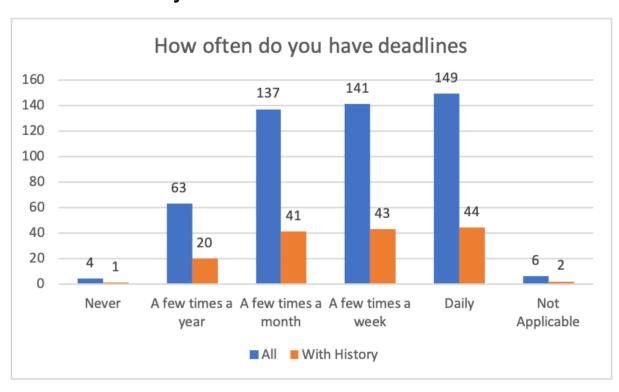
rho

-0.04767064

Cohen's d

d estimate: 0.7892314 (medium) 95 percent confidence interval: lower upper 0.6603808 0.9180820

How often do you have deadlines?



Check Correlation

- [1] "========"
- [1] "Never and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.14234, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 21087343, p-value = 0.7856

alternative hypothesis: true rho is not equal to 0

```
sample estimates:
rho
-0.01219651
```

Cohen's d

d estimate: 0.8999173 (large) 95 percent confidence interval: lower upper 0.7696773 1.0301573

- [1] "========"
- [1] "A few times a year and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.45413, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 20623460, p-value = 0.8223

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho

0.01006997

Cohen's d

d estimate: 0.4583506 (small)
95 percent confidence interval:
lower upper

0.3326220 0.5840791

[1] "========" [1] "A few times a month and With History" [1] "=======" Shapiro-Wilk normality test data: c1 W = 0.57682, p-value < 2.2e-16 Shapiro-Wilk normality test data: c2 W = 0.61073, p-value < 2.2e-16 [1] "NOT NORMAL Distribution -> Spearman" Spearman's rank correlation rho data: c1 and c2 S = 20934636, p-value = 0.9136 alternative hypothesis: true rho is not equal to 0 sample estimates: rho -0.004866531 Cohen's d d estimate: 0.08636569 (negligible) 95 percent confidence interval: lower upper -0.03780167 0.21053306 [1] "========" [1] "A few times a week and With History" [1] "========" Shapiro-Wilk normality test

data: c1

```
W = 0.57682, p-value < 2.2e-16
```

Shapiro-Wilk normality test

data: c2

W = 0.61601, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 20778006, p-value = 0.9528

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho 0.00265173

Cohen's d

d estimate: 0.06879243 (negligible)
95 percent confidence interval:
lower upper
-0.05535379 0.19293866

- [1] "========"
- [1] "Daily and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.62583, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 21052061, p-value = 0.8148

alternative hypothesis: true rho is not equal to 0

sample estimates:

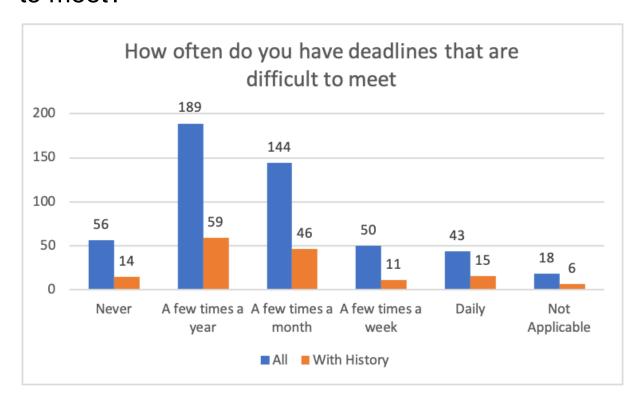
rho -0.01050298

Cohen's d

d estimate: 0.03411678 (negligible) 95 percent confidence interval: lower upper

-0.09000177 0.15823533

How often do you have deadlines that are difficult to meet?



Check Correlation

- [1] "========"
- [1] "Never and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.51069, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 21676673, p-value = 0.3663 alternative hypothesis: true rho is not equal to 0 sample estimates: rho -0.04048447

Cohen's d

d estimate: 0.5373893 (medium) 95 percent confidence interval: lower upper 0.4110596 0.6637191

- [1] "========"
- [1] "A few times a year and With History"
- [1] "========="

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.70943, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 20506576, p-value = 0.7265

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho

0.01568041

Cohen's d

d estimate: -0.07538344 (negligible) 95 percent confidence interval:

lower upper -0.19953703 0.04877015 [1] "========" [1] "A few times a month and With History" [1] "=========" Shapiro-Wilk normality test data: c1 W = 0.57682, p-value < 2.2e-16 Shapiro-Wilk normality test data: c2 W = 0.67791, p-value < 2.2e-16 [1] "NOT NORMAL Distribution -> Spearman" Spearman's rank correlation rho data: c1 and c2 S = 20444513, p-value = 0.6772 alternative hypothesis: true rho is not equal to 0 sample estimates: rho 0.01865946 Cohen's d d estimate: 0.1028976 (negligible) 95 percent confidence interval: lower upper -0.02129403 0.22708922 [1] "=========" [1] "A few times a week and With History" [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.49452, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 22080442, p-value = 0.1814

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho

-0.05986544

Cohen's d

d estimate: 0.568114 (medium) 95 percent confidence interval: lower upper 0.4415257 0.6947023

- [1] "========"
- [1] "Daily and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.46611, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 20438535, p-value = 0.6726

alternative hypothesis: true rho is not equal to 0

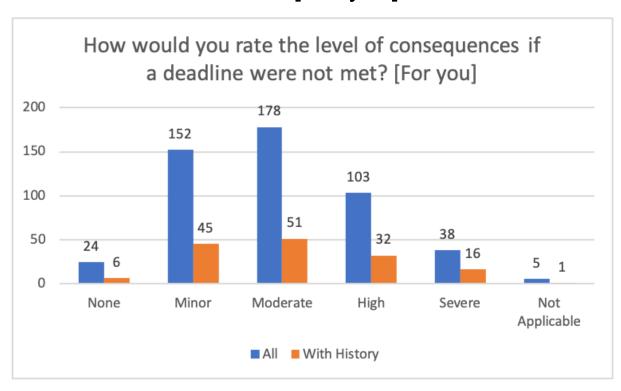
sample estimates:

rho 0.0189464

Cohen's d

d estimate: 0.6194827 (medium) 95 percent confidence interval: lower upper 0.4924312 0.7465341

How would you rate the level of consequences if a deadline were not met? [For you]



Check Correlation

- [1] "======="
- [1] "None and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.28316, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 21124367, p-value = 0.7553 alternative hypothesis: true rho is not equal to 0 sample estimates: rho -0.01397365

Cohen's d

d estimate: 0.7213441 (medium) 95 percent confidence interval: lower upper 0.5932620 0.8494262

- [1] "========"
- [1] "Minor and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.62282, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 20938607, p-value = 0.9102

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho

-0.005057146

Cohen's d

d estimate: 0.01707084 (negligible) 95 percent confidence interval:

lower upper -0.1070409 0.1411826 [1] "========" [1] "Moderate and With History" [1] "========" Shapiro-Wilk normality test data: c1 W = 0.57682, p-value < 2.2e-16 Shapiro-Wilk normality test data: c2 W = 0.64762, p-value < 2.2e-16 [1] "NOT NORMAL Distribution -> Spearman" Spearman's rank correlation rho data: c1 and c2 S = 21284135, p-value = 0.6292 alternative hypothesis: true rho is not equal to 0 sample estimates: rho -0.02164258 Cohen's d d estimate: -0.09194685 (negligible) 95 percent confidence interval: lower upper -0.21612193 0.03222824 [1] "========="

[1] "======""

[1] "High and With History"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.5469, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 20549137, p-value = 0.761

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho 0.01363747

Cohen's d

d estimate: 0.2403022 (small) 95 percent confidence interval: lower upper 0.1157455 0.3648588

- [1] "========"
- [1] "Severe and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.3527, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 19231635, p-value = 0.08593

alternative hypothesis: true rho is not equal to 0

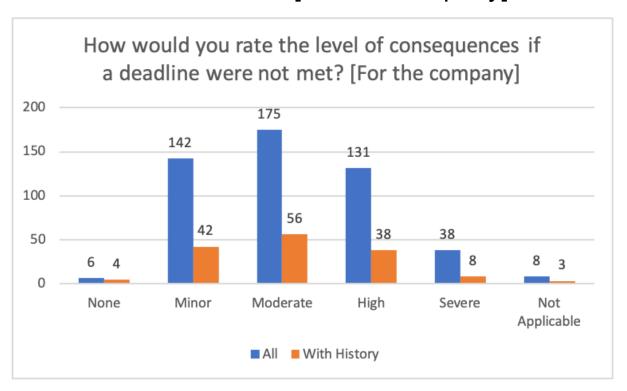
sample estimates:

rho 0.07687785

Cohen's d

d estimate: 0.6165579 (medium) 95 percent confidence interval: lower upper 0.4895339 0.7435819

How would you rate the level of consequences if a deadline were not met? [For the company]



Check Correlation

- [1] "========"
- [1] "None and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.18211, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 19966374, p-value = 0.3531 alternative hypothesis: true rho is not equal to 0 sample estimates: rho 0.04161022

Cohen's d

d estimate: 0.8847136 (large)
95 percent confidence interval:
lower upper
0.7546743 1.0147529

- [1] "========="
- [1] "Minor and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.62943, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 21087498, p-value = 0.7855

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho

-0.01220394

Cohen's d

d estimate: 0.07250046 (negligible)

```
95 percent confidence interval:
   lower
           upper
-0.05164983 0.19665075
[1] "========"
[1] "Moderate and With History"
[1] "======="
      Shapiro-Wilk normality test
data: c1
W = 0.57682, p-value < 2.2e-16
      Shapiro-Wilk normality test
data: c2
W = 0.6621, p-value < 2.2e-16
[1] "NOT NORMAL Distribution -> Spearman"
      Spearman's rank correlation rho
data: c1 and c2
S = 20323062, p-value = 0.5849
alternative hypothesis: true rho is not equal to 0
sample estimates:
   rho
0.02448911
Cohen's d
d estimate: -0.06628141 (negligible)
95 percent confidence interval:
   lower
           upper
-0.19042500 0.05786219
[1] "========"
[1] "High and With History"
[1] "========"
```

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.61488, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 21230746, p-value = 0.6704

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho

-0.01907989

Cohen's d

d estimate: 0.1208939 (negligible)
95 percent confidence interval:
lower upper
-0.003328936 0.245116742

- [1] "========"
- [1] "Severe and With History"
- [1] "========="

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.37897, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 22075828, p-value = 0.183

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho

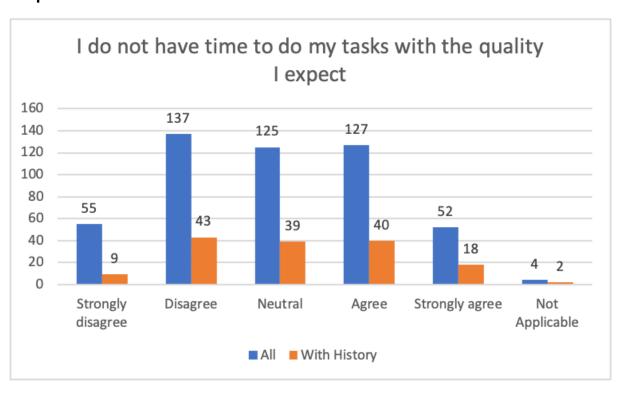
-0.05964397

Cohen's d

d estimate: 0.6250543 (medium) 95 percent confidence interval:

lower upper 0.4979504 0.7521582

I do not have time to do my tasks with the quality I expect



Check Correlation

- [1] "========"
- [1] "Strongly disagree and With History"
- [1] "======="

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.40992, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 23154001, p-value = 0.01269 alternative hypothesis: true rho is not equal to 0 sample estimates: rho -0.1113965

Cohen's d

d estimate: 0.5007595 (medium) 95 percent confidence interval: lower upper 0.3747199 0.6267991

- [1] "========"
- [1] "Disagree and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.59679, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 20624222, p-value = 0.8229

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho

0.01003338

Cohen's d

d estimate: 0.07828994 (negligible)

95 percent confidence interval: lower upper -0.04586712 0.20244700

- [1] "========"
- [1] "Neutral and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.57882, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 20699439, p-value = 0.8861

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho

0.006422957

Cohen's d

d estimate: 0.1323478 (negligible) 95 percent confidence interval:

lower upper

0.008102491 0.256593124

[1] "========="

[1] "Agree and With History" [1] "========" Shapiro-Wilk normality test data: c1 W = 0.57682, p-value < 2.2e-16 Shapiro-Wilk normality test data: c2 W = 0.58199, p-value < 2.2e-16 [1] "NOT NORMAL Distribution -> Spearman" Spearman's rank correlation rho data: c1 and c2 S = 20618493, p-value = 0.8181 alternative hypothesis: true rho is not equal to 0 sample estimates: rho 0.01030839 Cohen's d d estimate: 0.1232174 (negligible) 95 percent confidence interval: lower upper -0.0010098 0.2474447 [1] "========" [1] "Strongly agree and With History" [1] "=========" Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

data: c2

W = 0.39919, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 20382243, p-value = 0.6292

alternative hypothesis: true rho is not equal to 0

sample estimates:

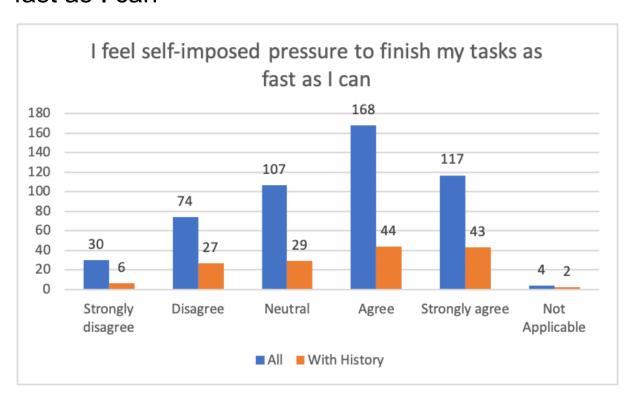
rho

0.02164841

Cohen's d

d estimate: 0.5197246 (medium)
95 percent confidence interval:
lower upper
0.3935373 0.6459120

I feel self-imposed pressure to finish my tasks as fast as I can



Check Correlation

- [1] "========"
- [1] "Strongly disagree and With History"
- [1] "========="

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.30499, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 22195552, p-value = 0.1443 alternative hypothesis: true rho is not equal to 0 sample estimates: rho -0.06539076

Cohen's d

d estimate: 0.672192 (medium) 95 percent confidence interval: lower upper 0.5446258 0.7997583

- [1] "========"
- [1] "Disagree and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.46948, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 19848527, p-value = 0.2915

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho 0.0472669

Cohen's d

d estimate: 0.3884257 (small)

95 percent confidence interval: lower upper 0.2631513 0.5137000

- [1] "========"
- [1] "Neutral and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.54692, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 21686132, p-value = 0.361

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho

-0.0409385

Cohen's d

d estimate: 0.2170795 (small) 95 percent confidence interval:

lower upper 0.092605 0.341554

[1] "========="

```
[1] "Agree and With History"
[1] "========"
      Shapiro-Wilk normality test
data: c1
W = 0.57682, p-value < 2.2e-16
      Shapiro-Wilk normality test
data: c2
W = 0.63262, p-value < 2.2e-16
[1] "NOT NORMAL Distribution -> Spearman"
      Spearman's rank correlation rho
data: c1 and c2
S = 22207455, p-value = 0.1408
alternative hypothesis: true rho is not equal to 0
sample estimates:
   rho
-0.0659621
Cohen's d
d estimate: -0.05492839 (negligible)
95 percent confidence interval:
   lower
            upper
-0.17906132 0.06920453
[1] "========"
[1] "Strongly agree and With History"
[1] "========"
      Shapiro-Wilk normality test
data: c1
```

W = 0.57682, p-value < 2.2e-16

data: c2

W = 0.56542, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 19352261, p-value = 0.1124

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho

0.07108776

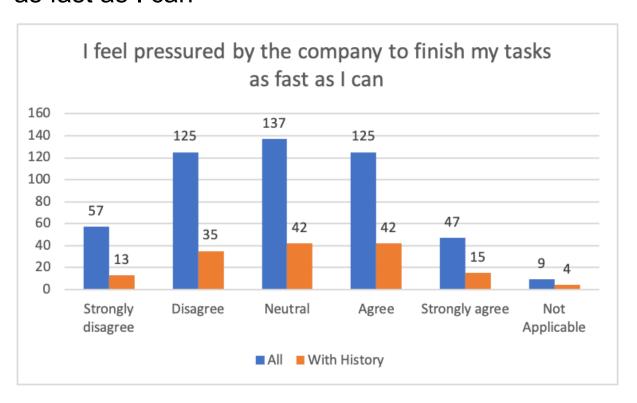
Cohen's d

d estimate: 0.1694073 (negligible) 95 percent confidence interval:

lower upper

0.04507537 0.29373924

I feel pressured by the company to finish my tasks as fast as I can



Check Correlation

- [1] "========"
- [1] "Strongly disagree and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.4581, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 22245581, p-value = 0.1301 alternative hypothesis: true rho is not equal to 0 sample estimates:

rho -0.06779214

Cohen's d

d estimate: 0.5039036 (medium) 95 percent confidence interval: lower upper 0.3778399 0.6299674

- [1] "========"
- [1] "Disagree and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.61201, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 21581282, p-value = 0.4231

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho

-0.0359057

Cohen's d

d estimate: 0.1517044 (negligible)

95 percent confidence interval: lower upper 0.02741648 0.27599230

- [1] "========"
- [1] "Neutral and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.62875, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 20896103, p-value = 0.9463

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho

-0.003016966

Cohen's d

d estimate: 0.0982807 (negligible) 95 percent confidence interval:

lower upper

-0.02590373 0.22246512

[1] "========="

[1] "Agree and With History" [1] "========" Shapiro-Wilk normality test data: c1 W = 0.57682, p-value < 2.2e-16 Shapiro-Wilk normality test data: c2 W = 0.61201, p-value < 2.2e-16 [1] "NOT NORMAL Distribution -> Spearman" Spearman's rank correlation rho data: c1 and c2 S = 20177139, p-value = 0.4823 alternative hypothesis: true rho is not equal to 0 sample estimates: rho 0.03149347 Cohen's d d estimate: 0.1517044 (negligible)

d estimate: 0.1517044 (negligible)
95 percent confidence interval:
lower upper
0.02741648 0.27599230

- [1] "======="
- [1] "Strongly agree and With History"
- [1] "========="

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

data: c2

W = 0.423, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 20939622, p-value = 0.9093

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho

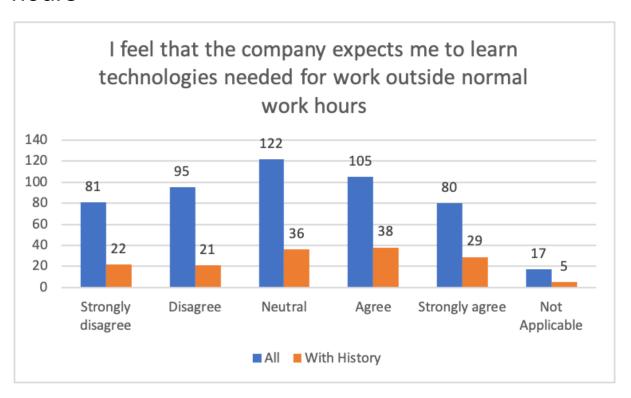
-0.005105893

Cohen's d

d estimate: 0.5670814 (medium)
95 percent confidence interval:
lower upper

0.4405020 0.6936608

I feel that the company expects me to learn technologies needed for work outside normal work hours



Check Correlation

- [1] "========"
- [1] "Strongly disagree and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.57259, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 21349520, p-value = 0.5804

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho -0.02478107

Cohen's d

d estimate: 0.3934304 (small)
95 percent confidence interval:
lower upper
0.2681260 0.5187349

- [1] "======="
- [1] "Disagree and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.60226, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 22420012, p-value = 0.08889

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho

-0.07616489

Cohen's d

d estimate: 0.3219569 (small) 95 percent confidence interval: lower upper 0.1970459 0.4468679

- [1] "========"
- [1] "Neutral and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.64723, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 20977058, p-value = 0.8776

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho

-0.006902798

Cohen's d

d estimate: 0.1949111 (negligible) 95 percent confidence interval: lower upper

0.0705072 0.3193149

[1] "========"

[1] "Agree and With History" [1] "========" Shapiro-Wilk normality test data: c1 W = 0.57682, p-value < 2.2e-16 Shapiro-Wilk normality test data: c2 W = 0.62064, p-value < 2.2e-16 [1] "NOT NORMAL Distribution -> Spearman" Spearman's rank correlation rho data: c1 and c2 S = 19533117, p-value = 0.1635 alternative hypothesis: true rho is not equal to 0 sample estimates: rho 0.06240664 Cohen's d d estimate: 0.2734388 (small) 95 percent confidence interval: lower upper 0.1487506 0.3981269 [1] "========" [1] "Strongly agree and With History" [1] "========" Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

data: c2

W = 0.57028, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 19738082, p-value = 0.2407

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho

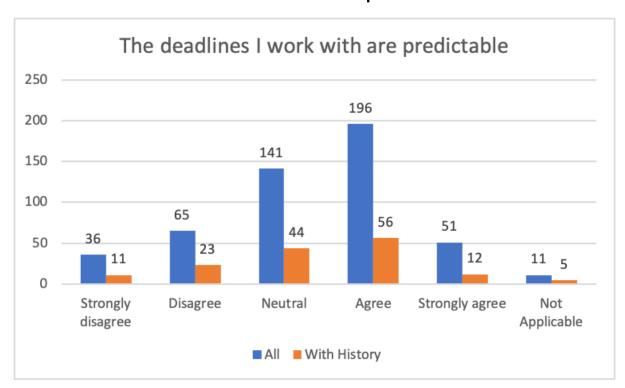
0.05256829

Cohen's d

d estimate: 0.3987152 (small) 95 percent confidence interval:

lower upper 0.2733786 0.5240518

The deadlines I work with are predictable



Check Correlation

- [1] "========"
- [1] "Strongly disagree and With History"
- [1] "========"

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.39322, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 21278180, p-value = 0.6338

alternative hypothesis: true rho is not equal to 0

```
sample estimates:
    rho
-0.02135672
Cohen's d
d estimate: 0.647537 (medium)
95 percent confidence interval:
  lower upper
0.5202166 0.7748575
[1] "======="
[1] "Disagree and With History"
[1] "========="
      Shapiro-Wilk normality test
data: c1
W = 0.57682, p-value < 2.2e-16
      Shapiro-Wilk normality test
data: c2
W = 0.49668, p-value < 2.2e-16
[1] "NOT NORMAL Distribution -> Spearman"
      Spearman's rank correlation rho
data: c1 and c2
S = 20369934, p-value = 0.6198
alternative hypothesis: true rho is not equal to 0
sample estimates:
    rho
0.02223928
Cohen's d
d estimate: 0.4625373 (small)
```

95 percent confidence interval:

lower upper

[1] "======="
[1] "Neutral and With History" [1] "====================================
Shapiro-Wilk normality test
data: c1 W = 0.57682, p-value < 2.2e-16
Shapiro-Wilk normality test
data: c2 W = 0.64426, p-value < 2.2e-16
[1] "NOT NORMAL Distribution -> Spearman"
Spearman's rank correlation rho
data: c1 and c2 S = 20797501, p-value = 0.9695 alternative hypothesis: true rho is not equal to 0 sample estimates: rho 0.001715939
Cohen's d
d estimate: 0.08873207 (negligible) 95 percent confidence interval: lower upper -0.03543851 0.21290265
[1] "========"
[1] "Agree and With History"

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.68829, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 21590858, p-value = 0.4171

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho

-0.03636533

Cohen's d

d estimate: -0.1375389 (negligible) 95 percent confidence interval: lower upper

-0.26179507 -0.01328273

- [1] "======="
- [1] "Strongly agree and With History"
- [1] "======="

Shapiro-Wilk normality test

data: c1

W = 0.57682, p-value < 2.2e-16

Shapiro-Wilk normality test

data: c2

W = 0.45186, p-value < 2.2e-16

[1] "NOT NORMAL Distribution -> Spearman"

Spearman's rank correlation rho

data: c1 and c2

S = 22162614, p-value = 0.1542

alternative hypothesis: true rho is not equal to 0

sample estimates:

rho

-0.06380975

Cohen's d

d estimate: 0.5473112 (medium) 95 percent confidence interval: lower upper 0.4208994 0.6737229