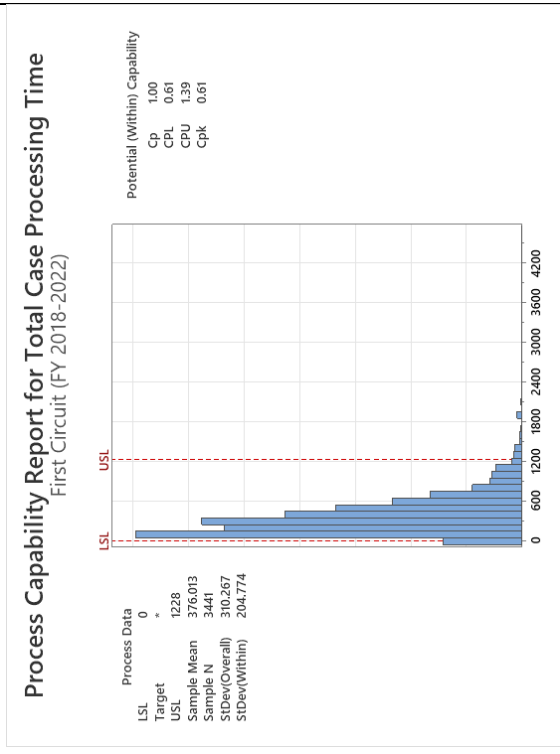
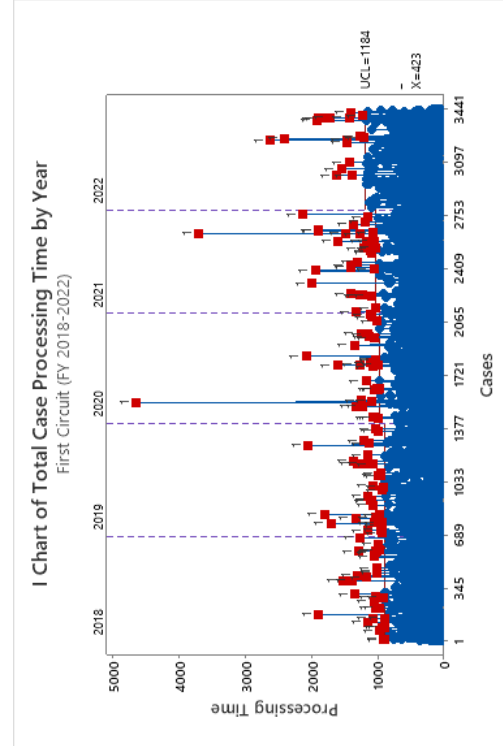
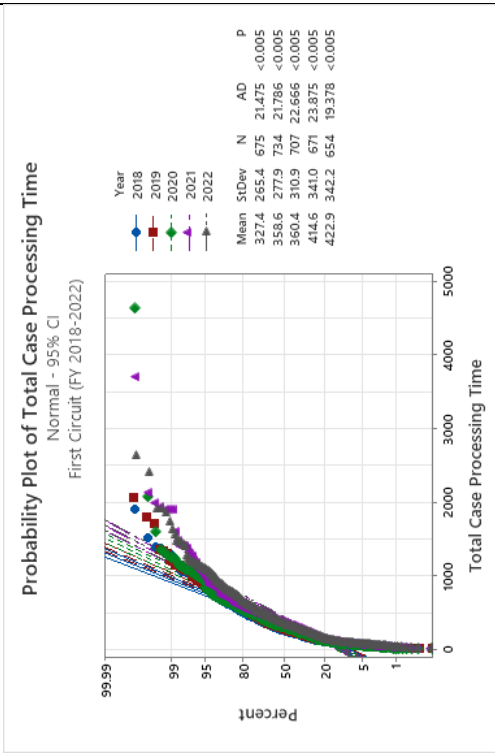
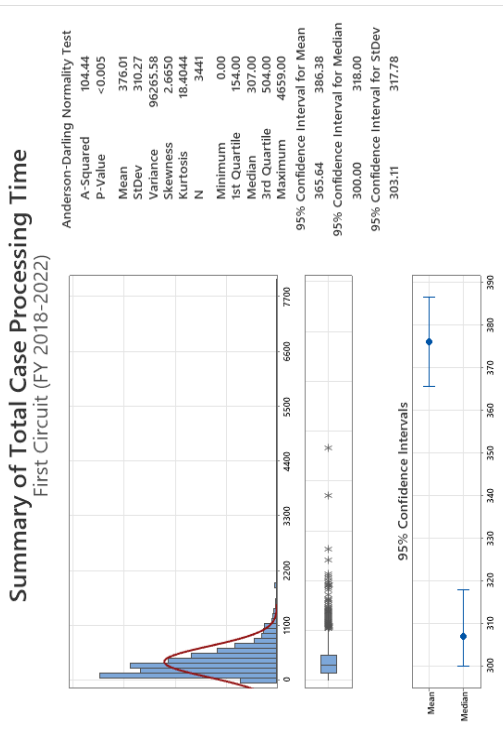


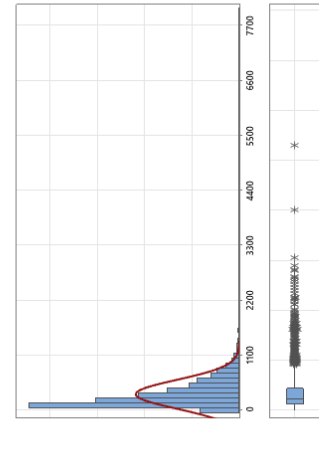
Circuit Exploratory Data Analysis (FY 2018 – 2022)

First Circuit Exploratory Data Analysis (FY 2018 – 2022) – Civil and Agency Terminated Cases



Second Circuit Exploratory Data Analysis (FY 2018 – 2022) – Civil and Agency Terminated Cases

Summary of Total Case Processing Time Second Circuit (FY 2018-2022)

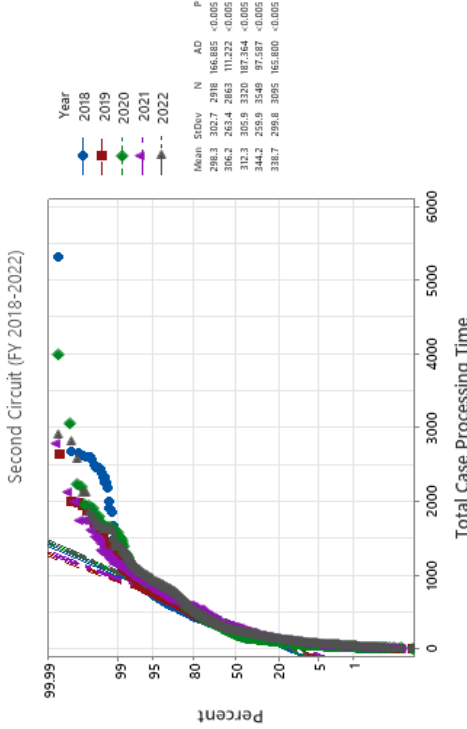


Anderson-Darling Normality Test

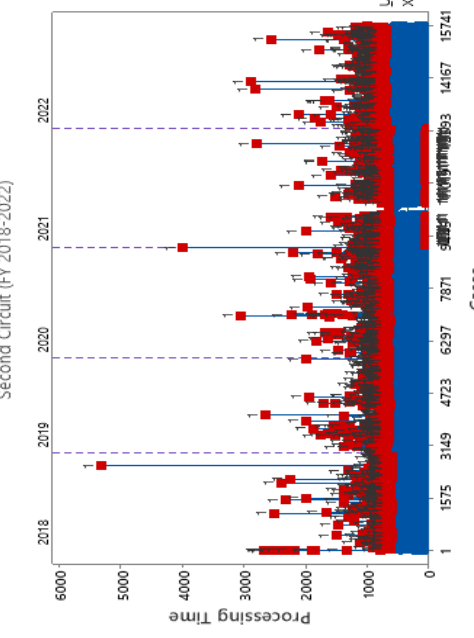
A-Squared	685.94
P-Value	<0.005
Mean	320.96
StDev	287.28
Variance	82532.53
Skewness	2.5810
Kurtosis	15.8654
N	15745
Minimum	0.00
1st Quartile	121.00
Median	231.00
3rd Quartile	439.00
Maximum	5306.00
95% Confidence Interval for Mean	316.47 - 325.45
95% Confidence Interval for Median	226.00 - 237.00
95% Confidence Interval for StDev	284.15 - 290.49



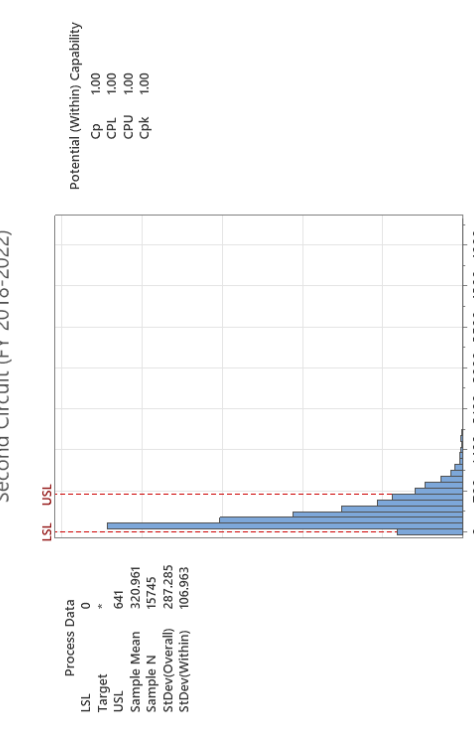
Probability Plot of Total Case Processing Time Normal - 95% CI Second Circuit (FY 2018-2022)



I Chart of Total Case Processing Time by Year Second Circuit (FY 2018-2022)

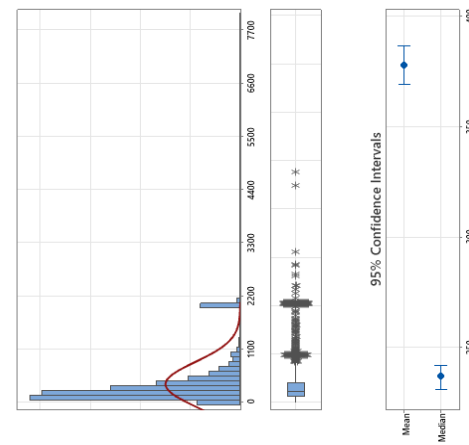


Process Capability Report for Total Case Processing Time Second Circuit (FY 2018-2022)

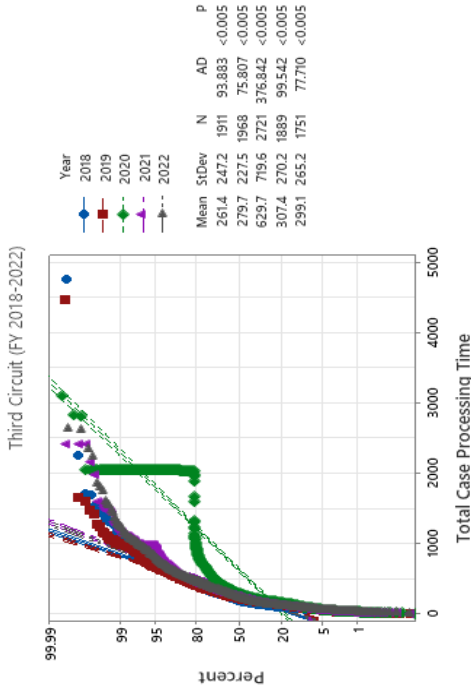


Third Circuit Exploratory Data Analysis (FY 2018 – 2022) – Civil and Agency Terminated Cases

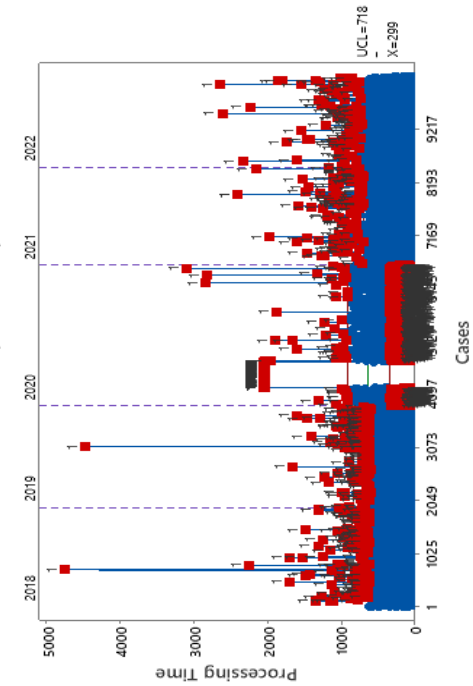
Summary of Total Case Processing Time
Third Circuit (FY 2018-2022)



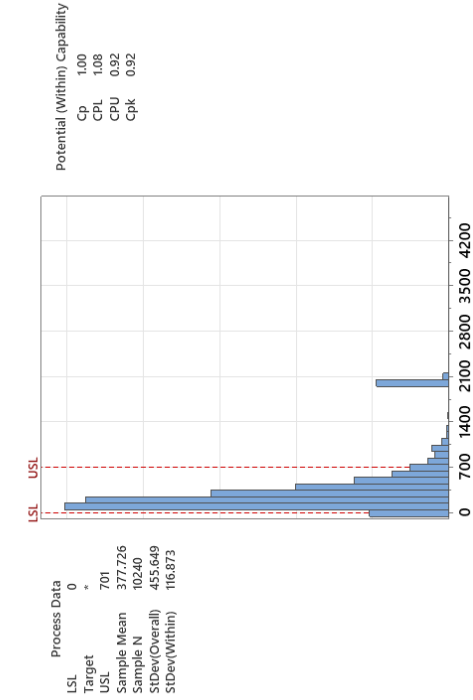
Probability Plot of Total Case Processing Time
Normal - 95% CI
Third Circuit (FY 2018-2022)



I Chart of Total Case Processing Time by Year
Third Circuit (FY 2018-2022)

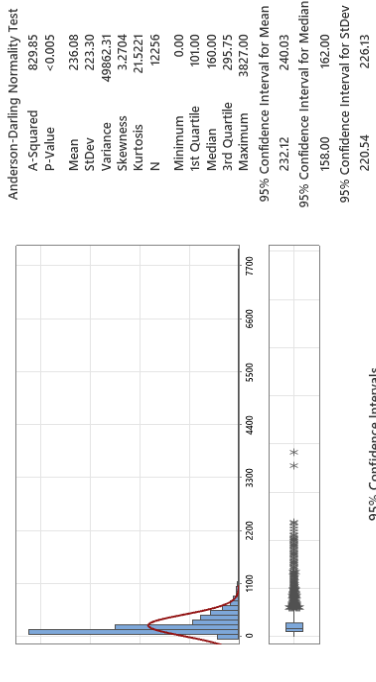


Process Capability Report for Total Case Processing Time
Third Circuit (FY 2018-2022)

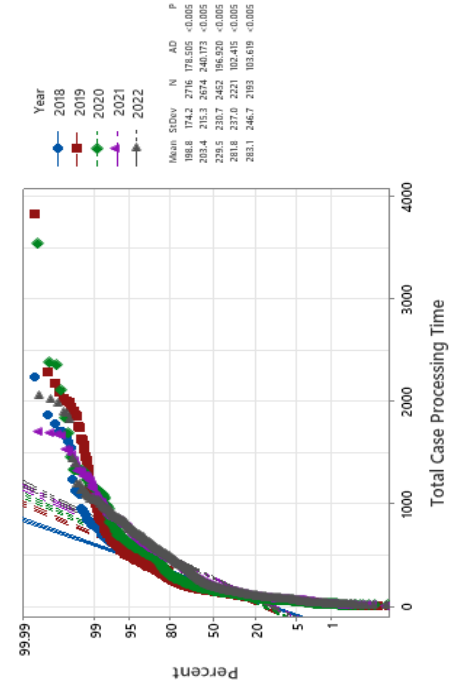


Fourth Circuit Exploratory Data Analysis (FY 2018 – 2022) – Civil and Agency Terminated Cases

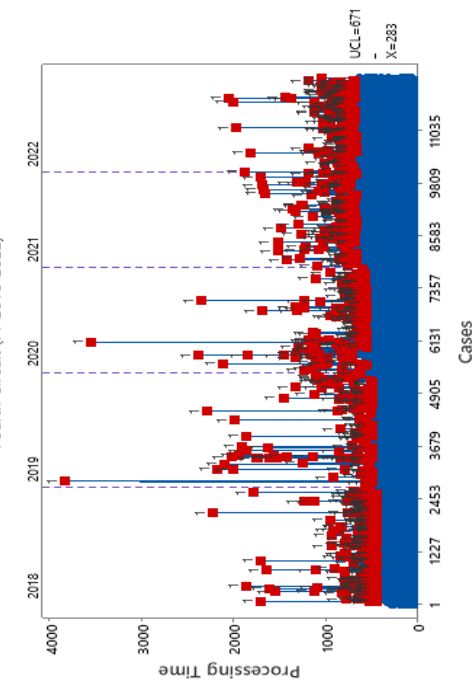
Summary of Total Case Processing Time
Fourth Circuit (FY 2018-2022)



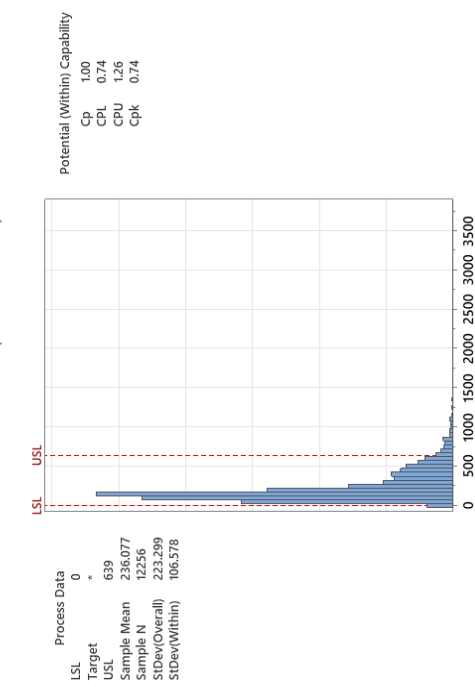
Probability Plot of Total Case Processing Time
Normal - 95% CI
Fourth Circuit (FY 2018-2022)



I Chart of Total Case Processing Time by Year
Fourth Circuit (FY 2018-2022)

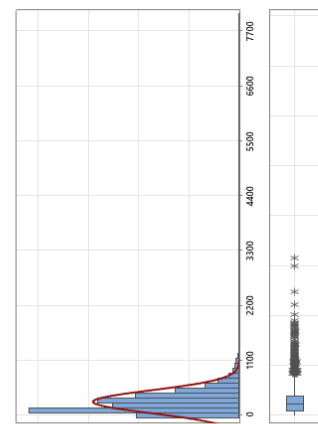


Process Capability Report for Total Case Processing Time
Fourth Circuit (FY 2018-2022)

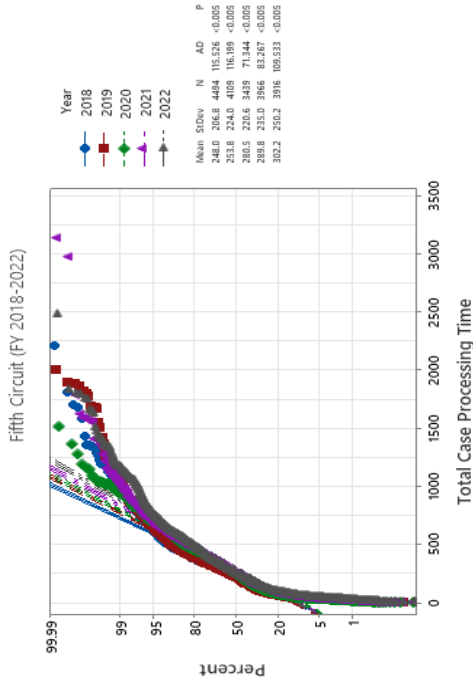


Fifth Circuit Exploratory Data Analysis (FY 2018 – 2022) – Civil and Agency Terminated Cases

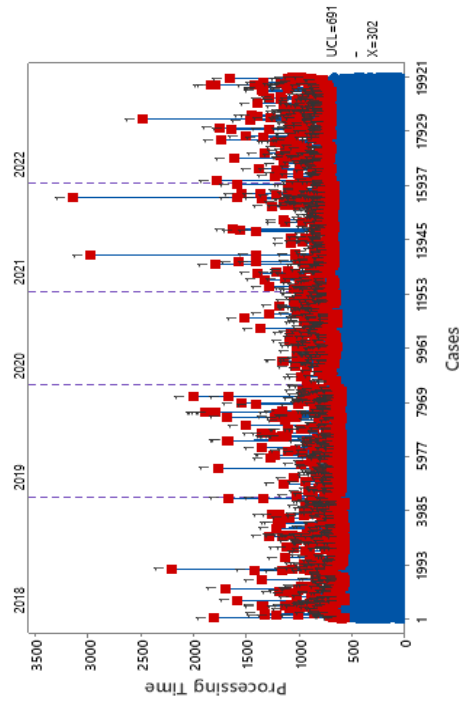
Summary of Total Case Processing Time
Fifth Circuit (FY 2018-2022)



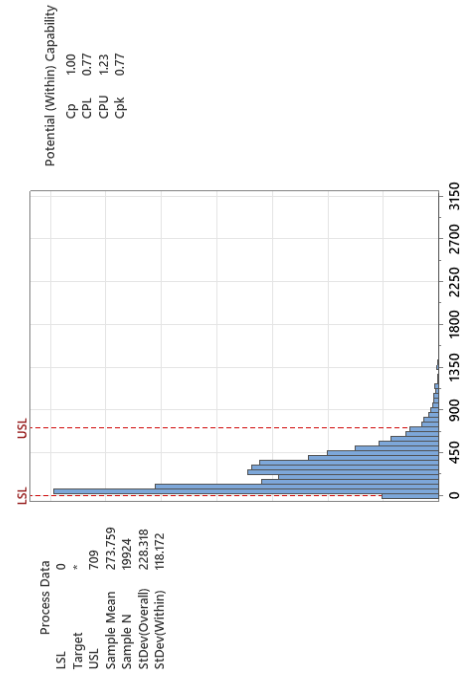
Probability Plot of Total Case Processing Time
Normal - 95% CI
Fifth Circuit (FY 2018-2022)



I Chart of Total Case Processing Time by Year
Fifth Circuit (FY 2018-2022)

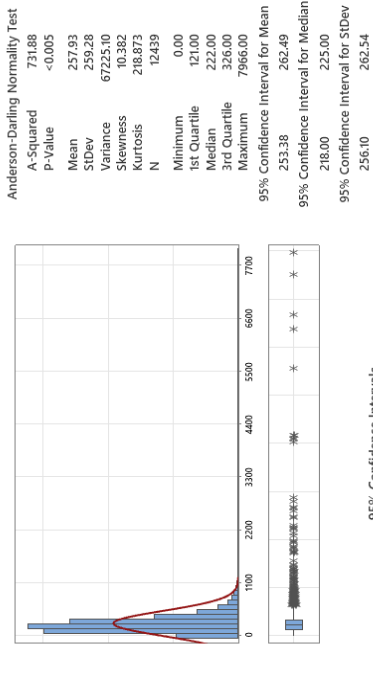


Process Capability Report for Total Case Processing Time
Fifth Circuit (FY 2018-2022)

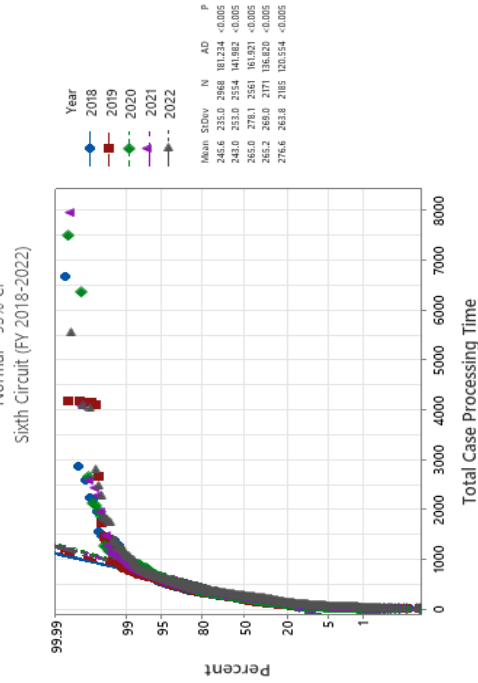


Sixth Circuit Exploratory Data Analysis (FY 2018 – 2022) – Civil and Agency Terminated Cases

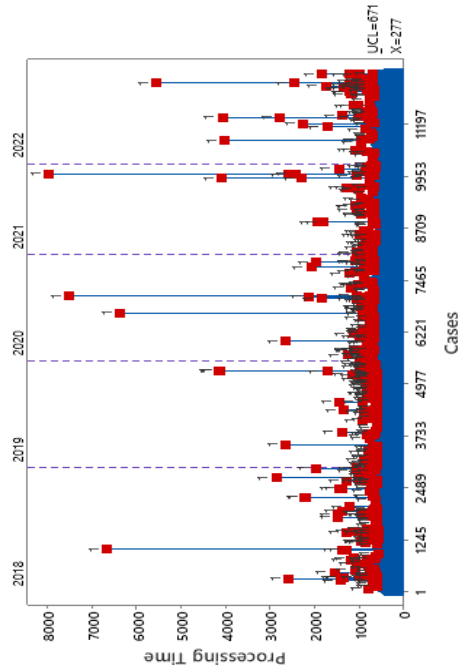
Summary of Total Case Processing Time
Sixth Circuit (FY 2018-2022)



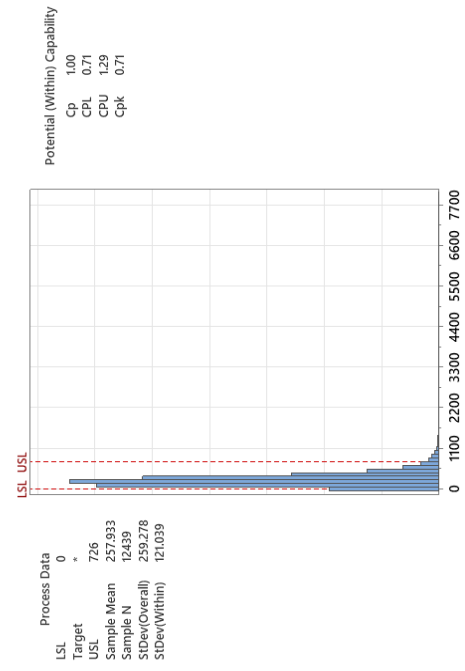
Probability Plot of Total Case Processing Time
Normal - 95% CI
Sixth Circuit (FY 2018-2022)



I Chart of Total Case Processing Time by Year
Sixth Circuit (FY 2018-2022)

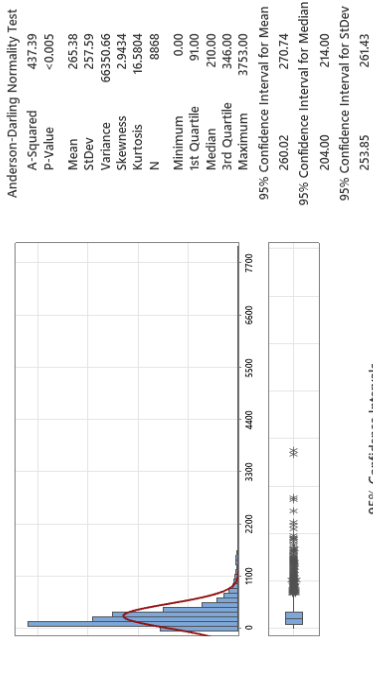


Process Capability Report for Total Case Processing Time
Sixth Circuit (FY 2018-2022)

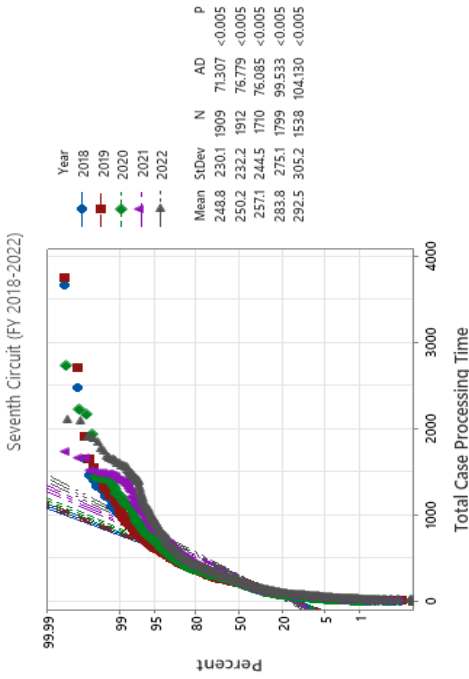


Seventh Circuit Exploratory Data Analysis (FY 2018 – 2022) – Civil and Agency Terminated Cases

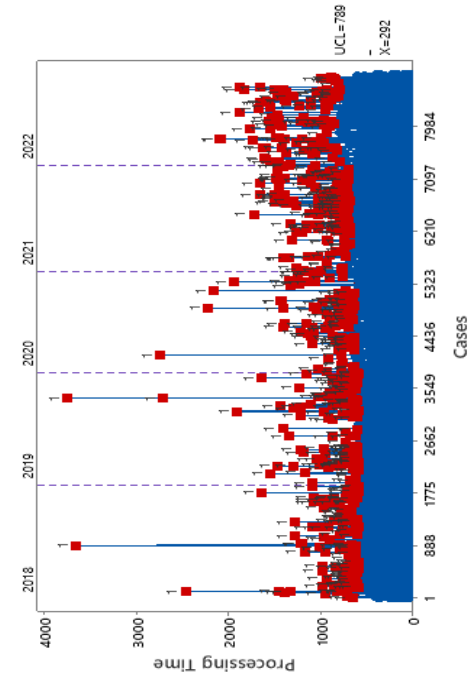
Summary of Total Case Processing Time
Seventh Circuit (FY 2018-2022)



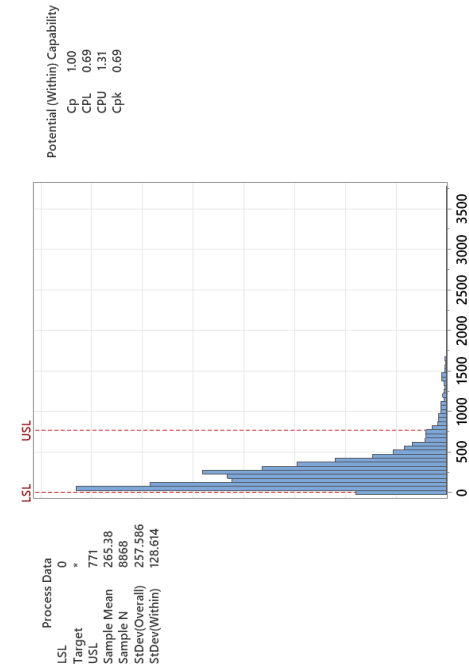
Probability Plot of Total Case Processing Time
Normal - 95% CI
Seventh Circuit (FY 2018-2022)



I Chart of Total Case Processing Time by Year
Seventh Circuit (FY 2018-2022)

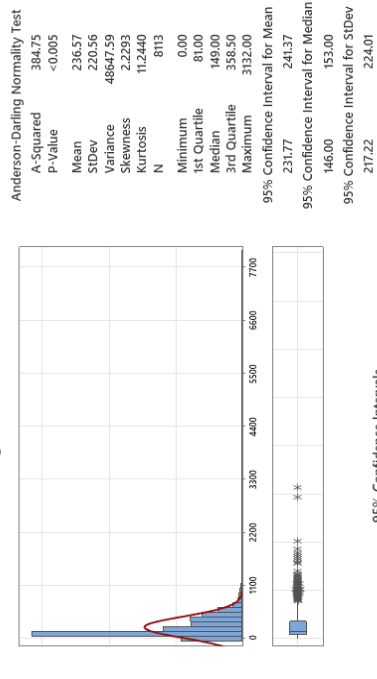


Process Capability Report for Total Case Processing Time
Seventh Circuit (FY 2018-2022)

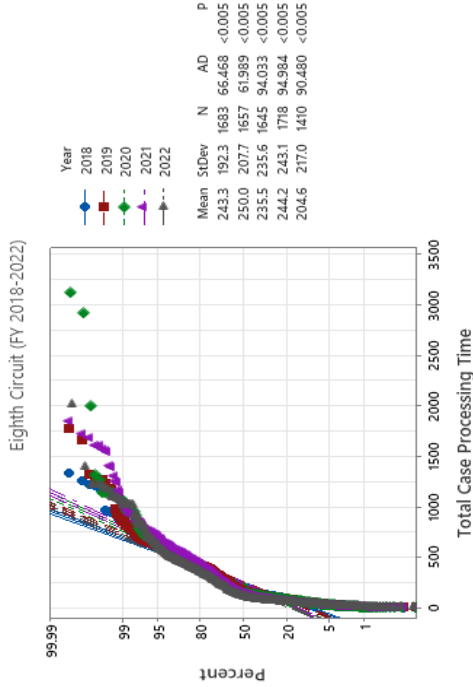


Eighth Circuit Exploratory Data Analysis (FY 2018 – 2022) – Civil and Agency Terminated Cases

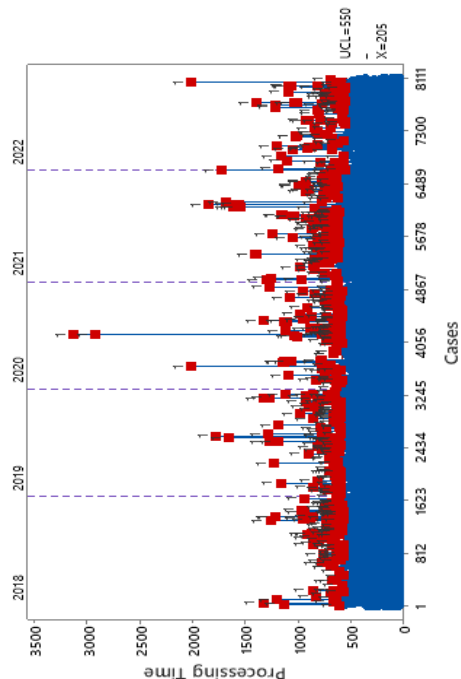
Summary of Total Case Processing Time
Eighth Circuit (FY 2018-2022)



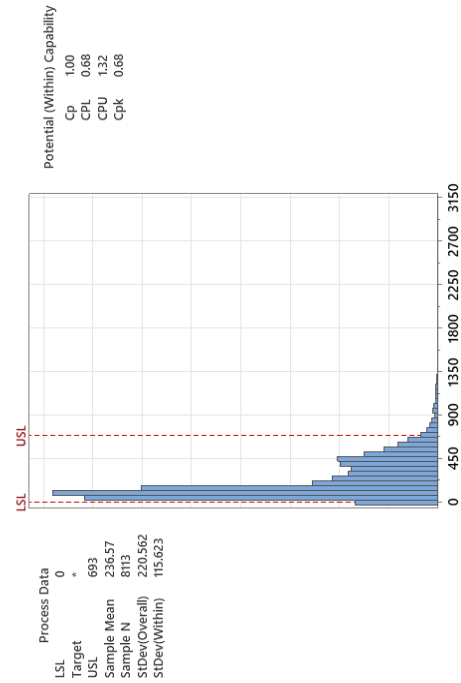
Probability Plot of Total Case Processing Time
Normal - 95% CI
Eighth Circuit (FY 2018-2022)



I Chart of Total Case Processing Time by Year
Eighth Circuit (FY 2018-2022)



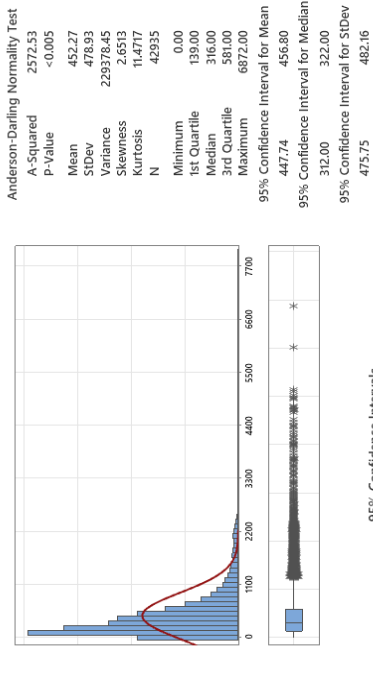
Process Capability Report for Total Case Processing Time
Eighth Circuit (FY 2018-2022)



Ninth Circuit Exploratory Data Analysis (FY 2018 – 2022) – Civil and Agency Terminated Cases

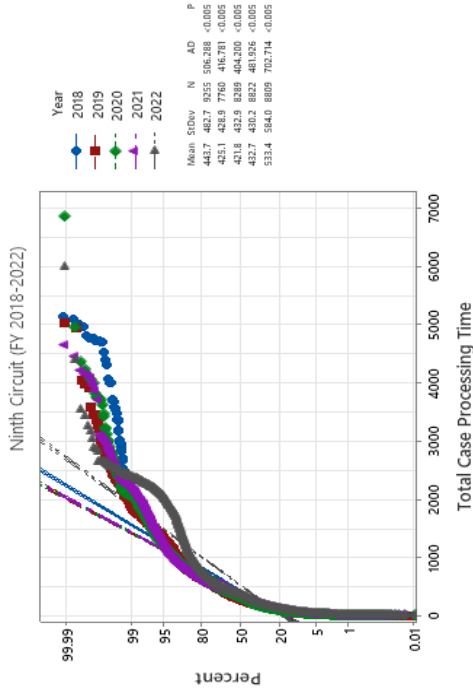
Summary of Total Case Processing Time

Ninth Circuit (FY 2018-2022)



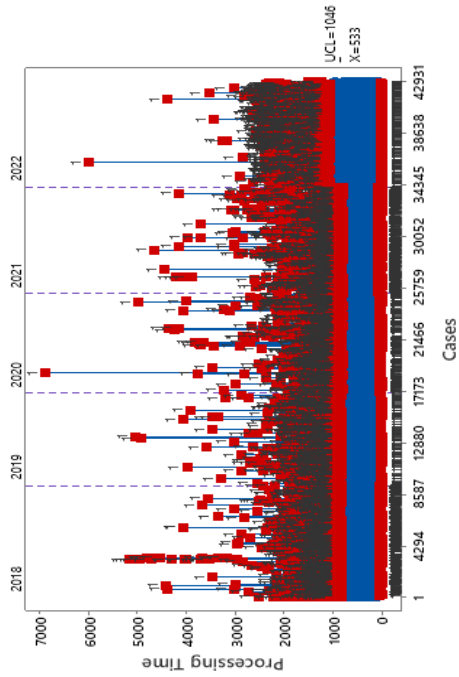
Probability Plot of Total Case Processing Time

Normal - 95% CI



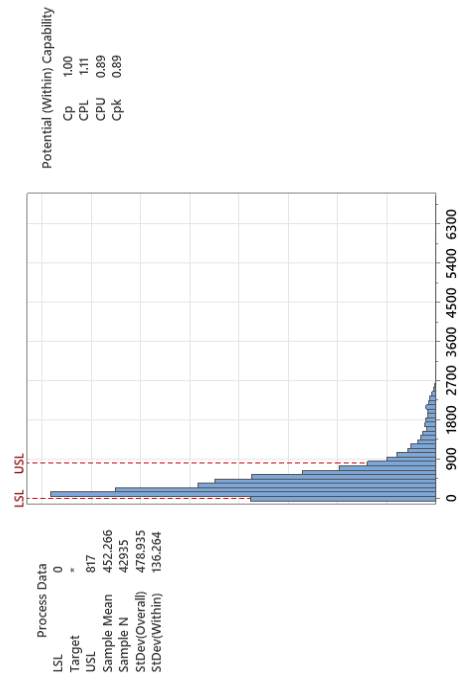
I Chart of Total Case Processing Time by Year

Ninth Circuit (FY 2018-2022)



Process Capability Report for Total Case Processing Time

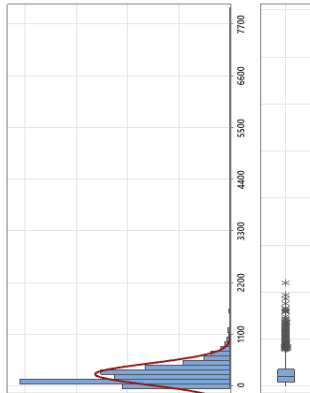
Ninth Circuit (FY 2018-2022)



Tenth Circuit Exploratory Data Analysis (FY 2018 – 2022) – Civil and Agency Terminated Cases

Summary of Total Case Processing Time

Tenth Circuit (FY 2018-2022)



Anderson-Darling Normality Test

A-Squared	181.38
P-Value	<0.005
Mean	256.74
StDev	226.49
Variance	51027.42
Skewness	1.86509
Kurtosis	6.08169
N	5972

Minimum

0.00

1st Quartile

88.00

Median

206.00

3rd Quartile

360.75

Maximum

2190.00

95% Confidence Interval for Mean

250.99 262.48

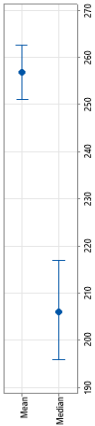
95% Confidence Interval for Median

196.00 217.00

95% Confidence Interval for StDev

222.50 230.63

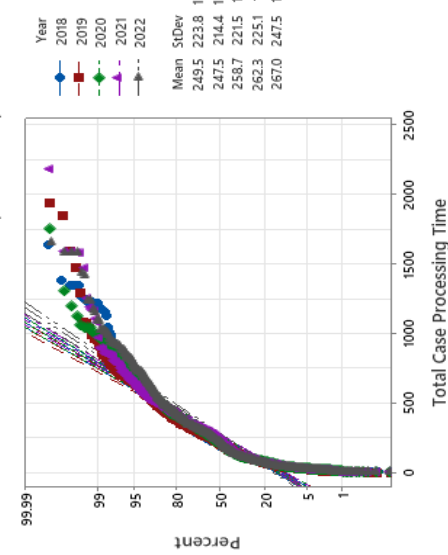
95% Confidence Intervals



Probability Plot of Total Case Processing Time

Normal - 95% CI

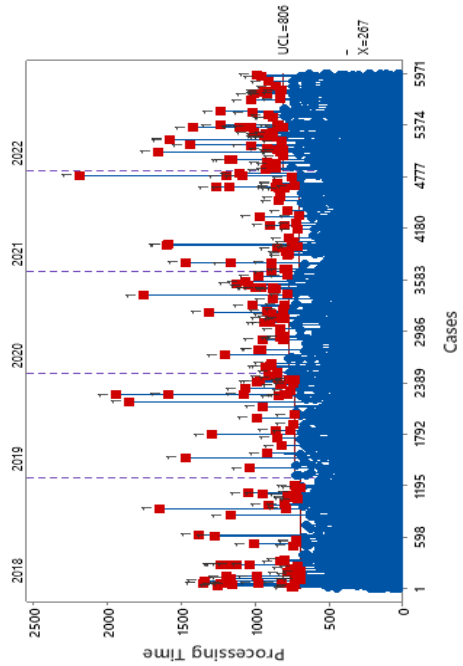
Tenth Circuit (FY 2018-2022)



Year	Mean	StDev	N	AD	P
2018	249.5	223.8	1286	45.652	<0.005
2019	247.5	214.4	1206	32.537	<0.005
2020	258.7	221.5	1180	37.017	<0.005
2021	262.3	225.1	1174	28.936	<0.005
2022	267.0	247.5	1126	41.649	<0.005

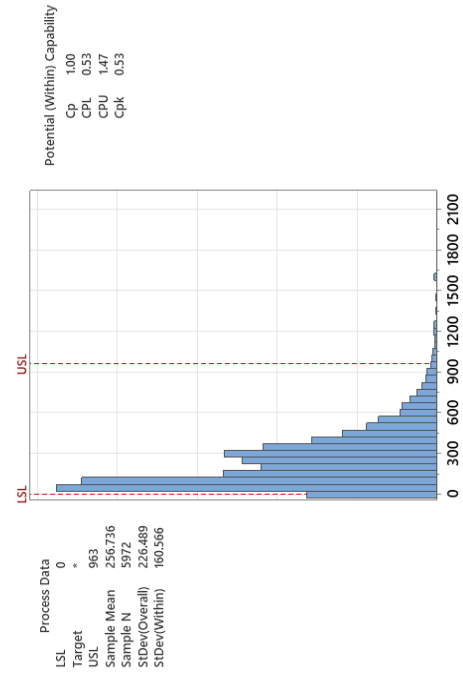
I Chart of Total Case Processing Time by Year

Tenth Circuit (FY 2018-2022)



Process Capability Report for Total Case Processing Time

Tenth Circuit (FY 2018-2022)



Process Data

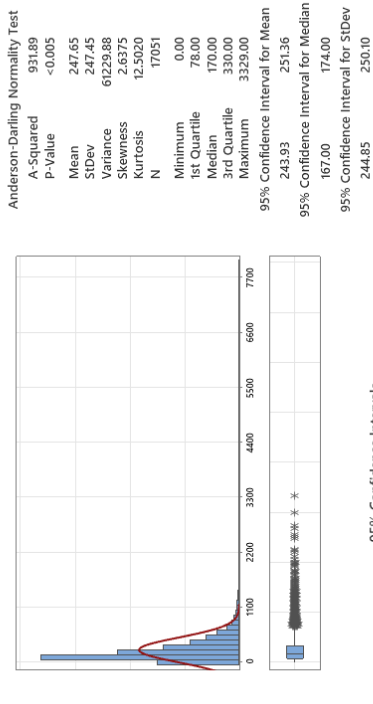
LSL	0
Target	*
USL	963
Sample Mean	256.736
Sample N	5972
StDev(Overall)	226.489
StDev(Within)	160.566

Potential (Within) Capability

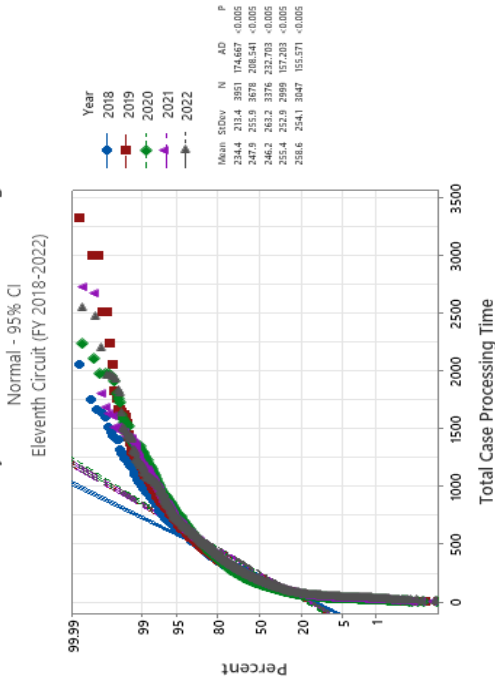
Cp	1.00
CPL	0.53
CPU	1.47
Cpk	0.53

Eleventh Circuit Exploratory Data Analysis (FY 2018 – 2022) – Civil and Agency Terminated Cases

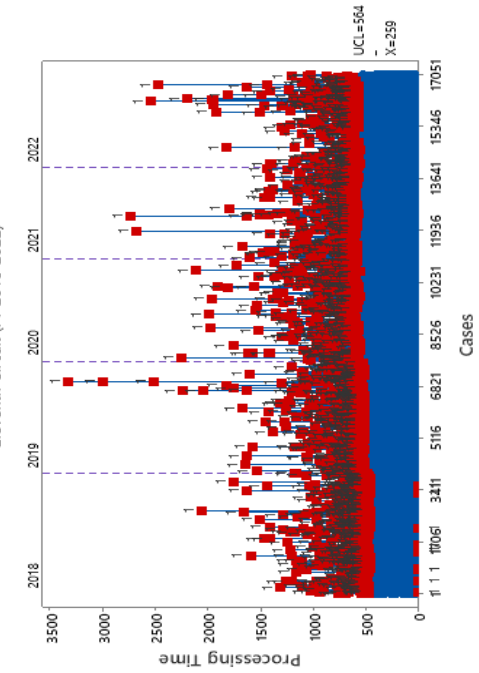
Summary of Total Case Processing Time
Eleventh Circuit (FY 2018-2022)



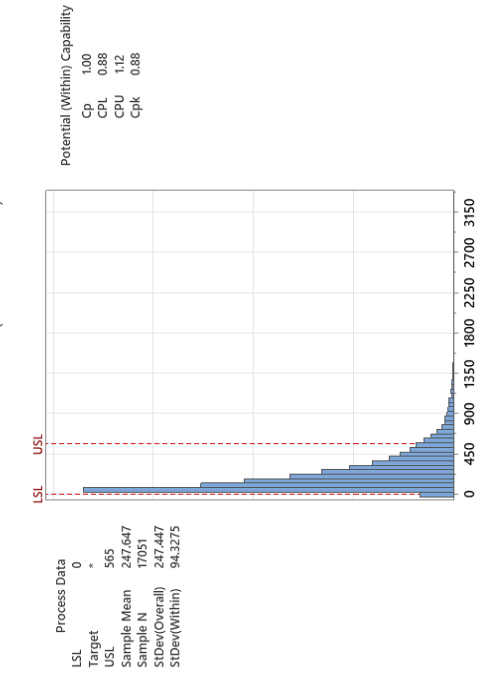
Probability Plot of Total Case Processing Time
Normal - 95% CI
Eleventh Circuit (FY 2018-2022)



I Chart of Total Case Processing Time by Year
Eleventh Circuit (FY 2018-2022)

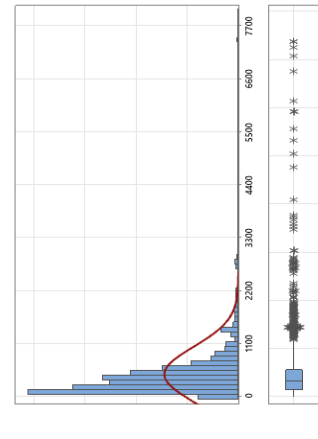


Process Capability Report for Total Case Processing Time
Eleventh Circuit (FY 2018-2022)



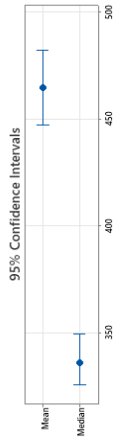
DC Circuit Exploratory Data Analysis (FY 2018 – 2022) – Civil and Agency Terminated Cases

Summary of Total Case Processing Time
DC Circuit (FY 2018-2022)

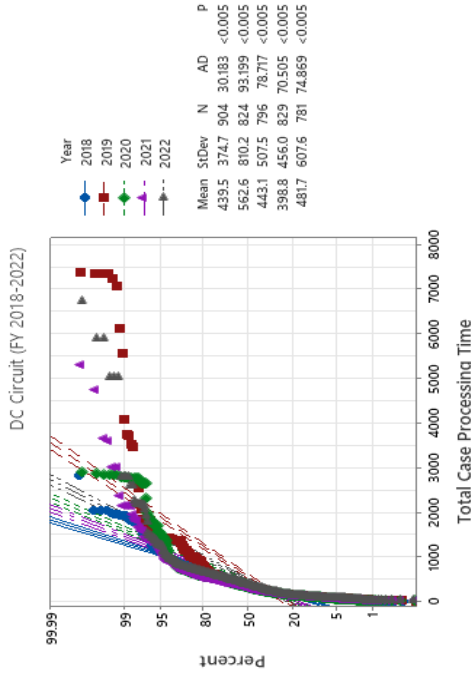


Anderson-Darling Normality Test

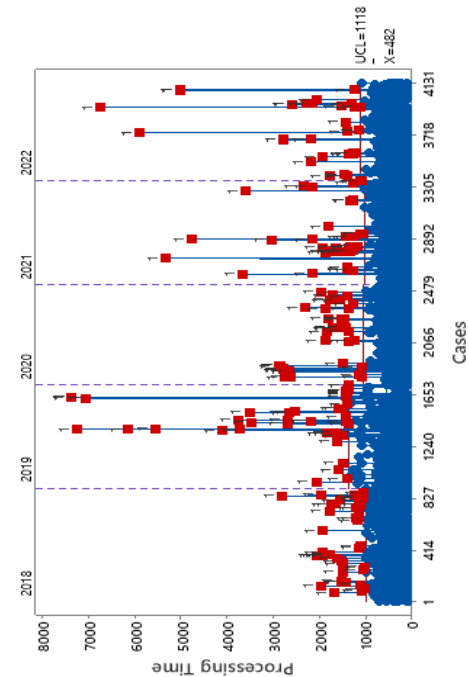
A-Squared	369.88
P-Value	<0.005
Mean	464.52
STDev	570.37
Variance	325318.19
Skewness	5.5318
Kurtosis	48.6054
N	4134
Minimum	0.00
1st Quartile	155.00
Median	336.00
3rd Quartile	556.25
Maximum	7367.00
95% Confidence Interval for Mean	447.13
95% Confidence Interval for Median	326.00
95% Confidence Interval for STDev	558.33



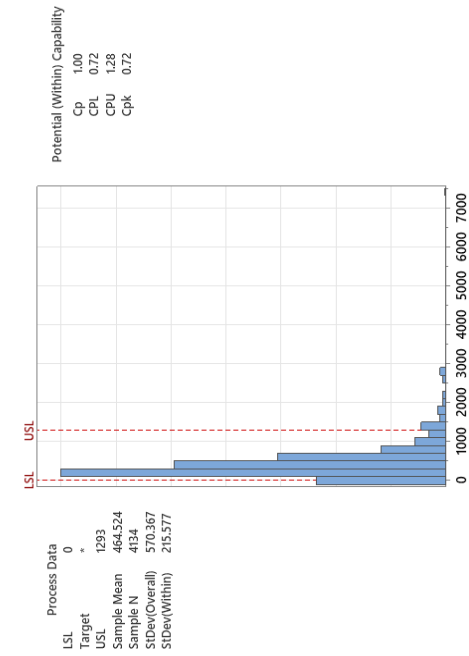
Probability Plot of Total Case Processing Time
Normal - 95% CI
DC Circuit (FY 2018-2022)



I Chart of Total Case Processing Time by Year
DC Circuit (FY 2018-2022)

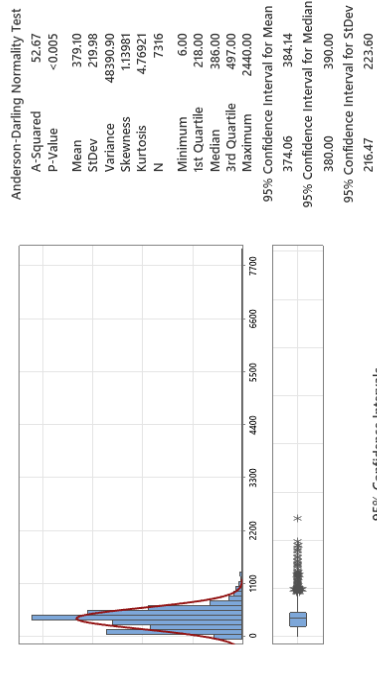


Process Capability Report for Total Case Processing Time
DC Circuit (FY 2018-2022)

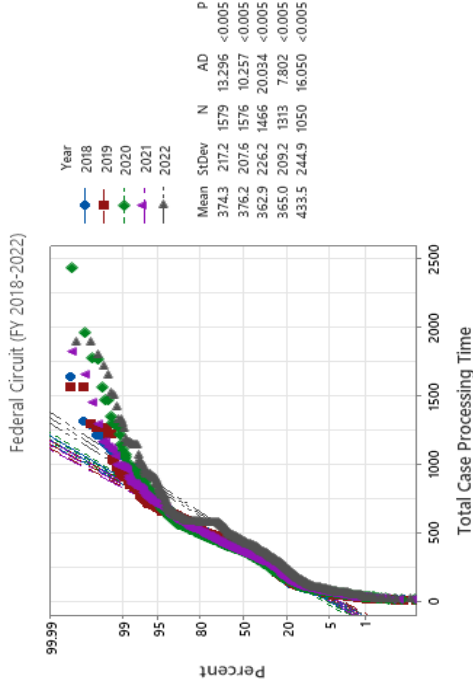


Federal Circuit Exploratory Data Analysis (FY 2018 – 2022) – Civil and Agency Terminated Cases

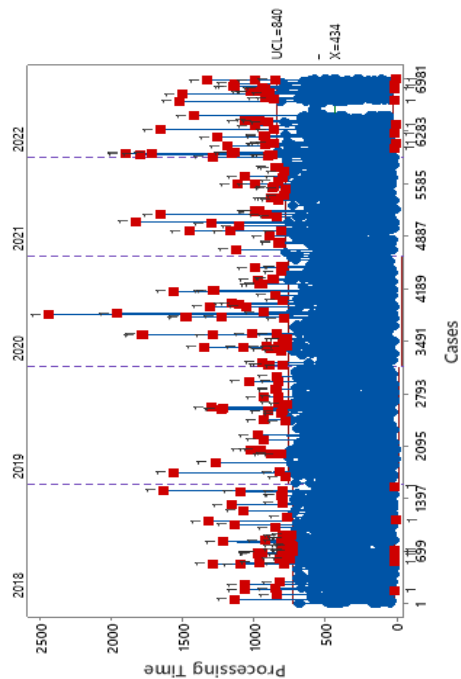
Summary of Total Case Processing Time
Federal Circuit (FY 2018-2022)



Probability Plot of Total Case Processing Time
Normal - 95% CI
Federal Circuit (FY 2018-2022)



I Chart of Total Case Processing Time by Year
Federal Circuit (FY 2018-2022)



Process Capability Report for Total Case Processing Time
Federal Circuit (FY 2018-2022)

