

Fiscal Year	# of District Courts	Total Cases Filed based on AGR (6-18)	Total Cases Filed based on AGR (14-18) Judge Miskel #'s w/DH Pop	Predicted on Case Growth (14-18) Judge Miskel #'s	Predicted on Case Growth (6-18)	Predicted on Pop/Case (6-18) minus Outliers of 2014 and 2006	Predicted on Pop/Case minus Outliers of 2014 and 2006 using County Pop Est using Growth AGR	Total Cases Filed Per Court (DH Numbers)	Total Cases Filed Per Court (JM numbers)	Collin County Population w/Growth Based on Average of Pop Growth	Collin Population using AGR (instead of using average yearly growth)	Population per District Court	Population per Case (People per year it takes to generate a case) using AVG of 26k pop growth/yr and using 6-18 AGR on Case Growth				
2006	8	17,102	17,102					2,138		683,935	683,935	85,492	39.99				
2007	8	18,172	18,172					2,272		730,690	730,690	91,336	40.21				
2008	8	18,665	18,665					2,333		762,010	762,010	95,251	40.83				
2009	9	18,933	18,933					2,104		791,631	791,631	87,959	41.81				
2010	9	19,379	19,379					2,153		782,341	782,341	86,927	40.37				
2011	9	19,509	19,509					2,168		812,226	812,226	90,247	41.63				
2012	9	19,121	19,121					2,125		834,642	834,642	92,738	43.65				
2013	9	20,006	20,006					2,223		854,778	854,778	94,975	42.73				
2014	9	19,297	19,297	These models below depend on accurate numbers on predicted case growth		These model #'s below depend on accurate numbers on population.		2,144		885,241	885,241	98,360	45.87				
2015	9	21,208	21,208					2,356		914,127	914,127	101,570	43.10				
2016	11	21,840	21,840					1,985		939,585	939,585	85,417	43.02				
2017	11	22,976	22,976					2,089		969,603	969,603	88,146	42.20				
2018	11	24,333	24,333	2,100	2,100	2,100	2,100	2,212		995,573	1,000,861	90,507	40.91				
2019	12	25,021	25,785	12.28	11.91	11.62	11.75	2,085	2,149	1,021,543	1,033,126	85,129	40.83				
2020	13	25,728	27,324	13.01	12.25	11.92	12.13	1,979	2,102	1,047,513	1,066,432	80,578	40.71				
2021	13	26,456	28,955	13.79	12.60	12.21	12.52	2,035	2,227	1,073,483	1,100,811	82,576	40.58				
2022	14	27,204	30,683	14.61	12.95	12.51	12.93	1,943	2,192	1,099,453	1,136,299	78,532	40.42				
2023	14	27,973	32,515	15.48	13.32	12.80	13.34	1,998	2,322	1,125,423	1,172,931	80,387	40.23				
2024	15	28,764	34,455	16.41	13.70	13.10	13.77	1,918	2,297	1,151,393	1,210,744	76,760	40.03				
These columns above determine the E and F Models to the right based on predictions of case growth								2,100		25,970	3.22%	Average Pop Case Min Outliers 6-18 -->	41.86	Average Pop/Case 6-17	41.86	AAAAAA	
								What is the trigger to add another court?- 2174 is the average cases/ct from 2006-2018 The cell I21 is what triggers getting another court... we should round up even at 12.01 because we are going over 2157 is the Trigger level to change between requesting 1 court and 2 courts								What do you want to see Population Per Case? ^^^ 41.86 is Pop Per case Without 2006 and 2015 42.12 is Pop Per case Average From 2006 to 2019 Cell M 21 Determines Model in Column G	
																Cell O21 Determines Model in Column H	

Fiscal Year	Civil Cases Filed	Family Cases Filed	Juvenile Cases Filed	Criminal Cases Filed	Total Cases Filed
2009	13,619		1,318	3,996	18,933
2010	14,248		1,186	3,945	19,379
2011	5,443	8,850	985	4,231	19,509
2012	5,020	8,743	885	4,473	19,121
2013	5,298	9,435	938	4,335	20,006
2014	5,189	8,883	854	4,371	19,297
2015	5,533	10,119	779	4,777	21,208
2016	5,696	9,841	807	5,496	21,840
2017	6,234	10,155	760	5,827	22,976
2018	6,729	10,514	903	6,187	24,333

5,466
5,758
6,065
6,389
6,731

Growth Rate	1.0671	1.0430	1.0140	1.0907	1.0597
% Annual Growth (Compound 2014-2018)	6.71%	4.30%	1.40%	9.07%	5.97%
% Annual Growth (Compound 2006-2018)	3.08%	2.49%	-4.11%	4.98%	2.83%

Additional Numbers to left added by CH

If the number of courts increased at the same rate as the case filings:	
2015	11
2016	12
2017	12
2018	13
2019	14
2020	15
2021	16