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## Estimation of the Proposed McKinney Scholarship Programs

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# W.E. UPJOHN INSTITUTE

FOR EMPLOYMENT RESEARCH

### Estimation of the Proposed McKinney Scholarship Programs

George A. Erickcek W.E. Upjohn Institute for Employment Research

#### **EXECUTIVE SUMMARY**

This report provides a 10-year forecast of the estimated costs associated with four separate scholarship programs being proposed by the McKinney Promise Steering Committee. The four scholarship programs being considered are the following:

- 1. Universal scholarship for no greater than \$5,000 available for all public and private students in the City of McKinney, regardless of school district, to attend any state-funded college or university in the state.
- 2. A scholarship for no greater than \$5,000 available for all public and private students in the City of McKinney, regardless of school district, who maintain a 2.5 GPA or higher, to attend any state-funded college or university.
- 3. Universal scholarship available for all public and private students in the City of McKinney, regardless of school district, to attend Collin College.
- 4. A scholarship available for all public and private students who maintain a 2.5 GPA or higher, regardless of school district, to attend Collin College.

For each of these scholarship programs, a "middle-dollar" cost estimate is also provided. A "middle-dollar" scholarship program requires eligible students to complete the Free Application for Federal Student Aid (FAFSA) and apply for federal aid, primarily a Pell Grant.

The estimated annual cost of these scholarship programs for their first 10 years is presented below. For the universal \$5,000 scholarship, the estimated cost of the program would be \$6.3 million in 10 years. Limiting the scholarship to only students who earned a 2.5 Grade Point Average (GPA) in high school, would reduce the cost of the scholarship in 2022 to less than \$5 million.

Restricting the scholarship to only students attending Collin Colleges would lower its cost to only \$2.4 million in 2022. Finally, if the scholarship is further limited to students earning a 2.5 GPA in high school and who want to attend Collin College, its cost would only be an estimated \$1.4 million in 2022.

Table 1 Summary of "First-Dollar" Cost Estimate of Proposed Scholarship Alternatives

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	J	Jniversal		cholarship to				cholarship to
	sch	olarship to	S	tate-funded			C	Collin College
		ite-funded	sch	ools available				available to
			to s	tudents with a			st	udents with a
		lleges and niversities	C	PA of 2.5 or	Sc	holarship to	(	GPA of 2.5 or
Year	uı	nversities		greater	Co	ollin College		better
2012	\$	1,696,297	\$	1,364,179	\$	574,678	\$	312,980
2013	\$	2,851,541	\$	2,341,548	\$	881,112	\$	482,515
2014	\$	3,429,584	\$	2,695,284	\$	978,071	\$	540,921
2015	\$	3,806,600	\$	2,993,770	\$	1,141,852	\$	632,387
2016	\$	4,219,994	\$	3,323,547	\$	1,312,481	\$	731,824
2017	\$	4,651,982	\$	3,658,316	\$	1,495,596	\$	838,984
2018	\$	4,994,323	\$	3,924,869	\$	1,651,789	\$	934,260
2019	\$	5,325,624	\$	4,178,850	\$	1,821,602	\$	1,036,722
2020	\$	5,564,090	\$	4,363,408	\$	1,954,991	\$	1,124,175
2021	\$	5,899,143	\$	4,618,354	\$	2,147,651	\$	1,244,241
2022	\$	6,315,499	\$	4,944,030	\$	2,379,539	\$	1,388,165

#### **INTRODUCTION**

In June 2011, the McKinney Promise Stakeholders identified the following critical community issues that they felt a college scholarship program could address:

- Develop an educated, employable workforce through increasing the district's graduation rate and encouraging post-secondary education opportunities
- Promote economic development through the retention of existing businesses and attraction of new businesses in Collin County
- Enhance the community social stability and unity

The McKinney Promise Steering Committee requested the W.E. Upjohn Institute to provide cost estimates of four alternative program structures of the proposed scholarship. While the four proposals vary in terms of eligibility (requiring a 2.5 GPA or not) and in usage, available for all state-funded colleges and universities or only available for Collin College, we share the following characteristics:

- The scholarship would be available to all qualified students attending public or private schools residing in the City of McKinney, regardless of school district.
- It would be for a total of \$5,000 with no more than \$2,500 being allocated during one academic year.
- There would be a residency requirement where 100 percent of the scholarship would be available for students who resided in the impacted region since first grade. Seventy-five percent of available McKinney Promise dollars would be available to students living in the impacted region and attending school for seven years. Finally, 50 percent of McKinney Promise dollars would be available for students living in the impacted region and attending school for four years. Students living outside McKinney but going to McKinney Public School District would be eligible as well.

#### **Cost Estimates**

In preparing the cost estimates for all four of the possible scholarship options, we adopted the following assumptions:

### Scholarship usage

Scholarship utilization will depend upon trends in college attendance, college completion, and tuition. In 2010, the McKinney High School graduation rate was 91 percent; this rate is assumed to improve to 94 percent by 2022. Of the McKinney High School graduates, 39 percent intended to attend community college in 2010, and we assume this percentage increases to 43 percent by 2021. In addition, one-third of the community college attendees will go on to a four-year university, based on national trends. Forty-nine percent of McKinney graduates intended to attend a four-year college or university in 2010, and this rate is expected to increase to 53 percent by 2021. However, it is further assumed that 10 percent of the students attending a four-year university will select a non-state funded institution.

Table 2 Graduation Rates and College Attendance (%)

			( -	- /								
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
High school graduation rate Going to college	91	91	91	92	92	92	93	93	93	93	94	94
Community college	39	39	40	40	40	41	41	41	42	42	43	43
Four-year university/college	49	49	50	50	51	51	51	52	52	53	53	53
Percent of community college students going to four-year college			33	33	33	33	33	33	33	33	33	33

Unfortunately, many students do not complete college. Reasons include being academically unprepared, financial difficulties, and personal/familial issues. The proposed scholarship would clearly address the financial barrier. As shown in the table 3 below, we assume an improving completion rate during the 10-year forecast.

For students attending a four-year university, they will use the maximum amount of the scholarship, \$2,500, during each of the first two years. In the middle-dollar scenario, students eligible for Federal Pell Grants, it is assumed that they will draw \$1,250 in scholarship funds each year. <sup>1</sup>

<sup>&</sup>lt;sup>1</sup> The cost of attending community college is assumed to increase at 4.5 percent per year, meaning that is the later years more of the scholarship funding will be spent in the first two years of community college. Tuition inflation at the state's four-year universities is not an issue as annual tuition is greater than \$2,500 per year—the maximum annual amount of the scholarship

**Table 3 Completion Rate Assumptions (%)** 

Associate Degree	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Complete two-year	40	41	41	42	42	43	43	44	44	45	45	46
program												
Bachelor's												
Complete second	70	71	71	72	72	73	73	74	74	75	75	76
Complete third	55	56	56	57	57	58	58	59	59	60	60	61
Complete fourth	45	46	46	47	47	48	48	49	49	50	50	51

The final assumptions required to complete the analysis are: 1) the percent of high school graduates by their residency duration, and 2) the percent of the high school graduates who are eligible for federal aid. Based on national trends we assume that 10 percent of McKinney families move in or out of the district per year. The percentage of students eligible for federal aid—Pell Grants which are up to \$5,500 per year— is estimated by the percentage of the students eligible for free and reduced-price lunch.

Students are allowed five years to use the program's scholarship fund. For this analysis the assumed pattern of scholarship usage is front loaded as shown in the following table. For students who only complete a two-year Associate's Degree, it is assumed that yearly tuition is only \$1,230 in 2011 and increases by 4.5 percent per year thereafter. For students entering a community college in 2011 and transferring to a four-year school after completing the two-year program, they will have and will use \$2,485 in scholarship funds for their first year at a four-year state-funded university.

**Table 4 Scholarship Usage** 

Table 4 Scholarship Usage				
	2011	2012	2013	2014
Community college	\$1,230	\$1,285		
Scholarship for transfer students			\$2,485	
Scholarship for transfer students who are eligible for Pell Grants			\$1,500	\$1,500
Four-year university	\$2,500	\$2,500		
Four-year scholarship with Pell Grant	\$1,250	\$1,250	\$1,250	\$1,250

There are currently seven other school districts serving McKinney city residents. In Appendix A, we present our estimated enrollment forecast for each of these districts in addition to the estimated percentage of the district's students who live in the City of McKinney. In addition, we include the enrollment of the following private schools.

#### **Private Schools in McKinney Included in the Analysis**

Centennial Montessori Academy
Concordia Christian Academy
Cornerstone Christian Academy
Faith Christian Academy
Good Shepherd Montessori School
Holy Family School

Little Saints School
North Texas Christian Academy
Primrose School of Eldorado
Primrose School of Stone Brooke
Robert Multer School

#### **Estimation Results**

**Option A.** Universal scholarship available for all public and private students in the City of McKinney, regardless of school district, to attend any state-funded college or university in the state.

As shown below under option A, which is the most generous program in terms of inclusiveness, the first year of the program would cost \$1.6 million and nearly \$6.3 million in 2022, if it is a first-dollar program. If it is a middle-dollar program that requires eligible students to complete the FAFSA, the scholarship would cost just \$1.4 million the first year and less than \$5.4 million in 2022.

Table 5 Option A Scholarship Program Available for All State-Funded Universities and Colleges for All Students Residing in City of McKinney

	orreges	TOT THE STUD		restaing in	City	or weekining
Year	Fi	rst Dollar	Mi	ddle Dollar		Difference
2012	\$	1,696,297	\$	1,388,581	\$	307,717
2013	\$	2,851,541	\$	2,351,029	\$	500,512
2014	\$	3,429,584	\$	2,919,808	\$	509,776
2015	\$	3,806,600	\$	3,348,711	\$	457,889
2016	\$	4,219,994	\$	3,693,205	\$	526,789
2017	\$	4,651,982	\$	4,046,125	\$	605,857
2018	\$	4,994,323	\$	4,339,867	\$	654,456
2019	\$	5,325,624	\$	4,621,996	\$	703,628
2020	\$	5,564,090	\$	4,818,699	\$	745,392
2021	\$	5,899,143	\$	5,093,988	\$	749,645
2022	\$	6,315,499	\$	5,423,026	\$	892,473

**Option B.** A scholarship available for all public and private students in the City of McKinney, regardless of school district, who maintain a 2.5 GPA or higher, to attend any state-funded college or university.

The requirement of maintaining a 2.5 GPA or higher would limit some students who are planning to attend college from receiving the scholarship. In preparing this estimate, we assumed that 50 percent of the students planning to attend Collin College would be impacted, but only 10 percent of the students attending a state-funded, four-year university would be negatively affected. The estimated cost of the "First-Dollar" scholarship, with this restriction, would be just under \$5 million in 2022. The "Middle-Dollar" scenario would cost \$600,000 less.

Table 6 Option B Scholarship Program Available for All State-Funded Universities and Colleges for All Students Residing in City of McKinney with a GPA of 2.5 or better

Year	First Dollar	M	iddle Dollar	Difference
2012	\$ 1,364,179	\$	1,140,663	\$ 223,516
2013	\$ 2,341,548	\$	1,968,850	\$ 372,698
2014	\$ 2,695,284	\$	2,341,298	\$ 353,986
2015	\$ 2,993,770	\$	2,679,834	\$ 313,936
2016	\$ 3,323,547	\$	2,960,126	\$ 363,422
2017	\$ 3,658,316	\$	3,243,325	\$ 414,991
2018	\$ 3,924,869	\$	3,477,150	\$ 447,719
2019	\$ 4,178,850	\$	3,698,677	\$ 480,172
2020	\$ 4,363,408	\$	3,854,750	\$ 508,657
2021	\$ 4,618,354	\$	4,069,585	\$ 507,189
2022	\$ 4,944,030	\$	4,333,476	\$ 610,554

**Option C.** Universal scholarship available for all public and private students in the City of McKinney, regardless of school district, to attend Collin College.

Under this scenario, the scholarship would be limited to only Collin College, the county's two-year community college. Moreover, the student would not be able to apply any of the remaining amount of the \$5,000 scholarship toward the tuition at a state-funded university if he/she continued working for his/her Bachelor's Degree. Restricting the scholarship to only Collin College reduces its costs significantly. The "First-Dollar" scholarship would cost under \$2.5 million in 2022 and if the "Middle-Cost" approach is taken, the cost is reduced to \$1.7 million in 2022.

Table 7 Option C Scholarship to Collin College Only, Available for All Students Residing in City of McKinney Attending Public or Private Schools

Year	First Dollar	M	iddle Dollar	Difference
2012	\$ 574,678	\$	430,760	\$ 143,918
2013	\$ 881,112	\$	661,355	\$ 219,757
2014	\$ 978,071	\$	731,669	\$ 246,402
2015	\$ 1,141,852	\$	852,546	\$ 289,306
2016	\$ 1,312,481	\$	976,876	\$ 335,605
2017	\$ 1,495,596	\$	1,109,868	\$ 385,729
2018	\$ 1,651,789	\$	1,221,241	\$ 430,548
2019	\$ 1,821,602	\$	1,342,882	\$ 478,720
2020	\$ 1,954,991	\$	1,435,136	\$ 519,855
2021	\$ 2,147,651	\$	1,573,291	\$ 563,281
2022	\$ 2,379,539	\$	1,737,104	\$ 642,435

**Option D.** A scholarship available for all public and private students who maintain a 2.5 GPA or higher, regardless of school district, to attend Collin College.

Again, the requirement of maintaining a 2.5 GPA or higher would limit some students from receiving the scholarship who are planning to attend college. This is especially true for students deciding to attend Collin College. As in Option B, we are assuming that 50 percent of the

students attending Collin College would not qualify for the scholarship. The cost of this scholarship option is substantially lower than the others under consideration.

Table 8 Option D Scholarship to Collin College Only, Available for All Students Residing in City of McKinney Attending Public or Private Schools with a 2.5 GPA or Better

Year	First Dollar	M	iddle Dollar	Difference
2012	\$ 312,980	\$	232,812	\$ 80,169
2013	\$ 482,515	\$	359,856	\$ 122,659
2014	\$ 540,921	\$	402,146	\$ 138,775
2015	\$ 632,387	\$	469,667	\$ 162,720
2016	\$ 731,824	\$	542,094	\$ 189,730
2017	\$ 838,984	\$	619,795	\$ 219,189
2018	\$ 934,260	\$	687,820	\$ 246,440
2019	\$ 1,036,722	\$	761,189	\$ 275,533
2020	\$ 1,124,175	\$	822,061	\$ 302,113
2021	\$ 1,244,241	\$	908,152	\$ 325,011
2022	\$ 1,388,165	\$	1,009,841	\$ 378,324

#### **CONCLUSIONS**

The McKinney Promise is being proposed to foster a better educated and employable workforce, promote economic development, and enhance the community's social stability and unity. Clearly, the scholarship will have a positive impact on the number of students attending college, and if the scholarship program is coordinated with other educational activities it will enhance the community's social stability as well. McKinney can become recognized as an education-focused community. Nevertheless, based upon our prior research, the proposed scholarship is insufficient to impact population growth in the City of McKinney or to generate population-based business activity in the City of McKinney. Moreover, while it is true that the quality of the region's workforce is a major factor impacting a company's location decision, businesses looking to locate in the greater Dallas-Fort Worth area have a much larger employment pool to pick from than just the McKinney area. Therefore, their location decision will likely be affected by the availability of interstate highway access, location of suppliers and tax policies.

## **Appendix A Enrollment Forecast**

In preparing the following public, charter, and private school enrollments, we used the survival-cohort model based on three- to five-year trends. For the rapidly growing Frisco and Prosper ISDs we assumed that most of the growth would occur outside of the city limits of McKinney.

McKinney	/ Schools	8															
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2014	2015	2016	2017	2018	2019	2020	2021
Pre-K	544	592	591	549	598	656	681	707	734	762	791	821	853	885	919	954	990
K	1,607	1,787	1,812	1,902	1,859	1,858	1,913	1,969	2,027	2,087	2,148	2,211	2,277	2,344	2,413	2,484	2,557
Grade 1	1,634	1,743	1,903	1,888	1,959	1,862	1,935	1,991	2,049	2,109	2,170	2,233	2,298	2,365	2,434	2,505	2,578
Grade 2	1,626	1,726	1,802	1,928	1,913	1,932	1,917	1,992	2,051	2,110	2,172	2,235	2,301	2,368	2,437	2,508	2,582
Grade 3	1,514	1,699	1,781	1,830	1,937	1,913	1,980	1,964	2,044	2,105	2,167	2,232	2,298	2,367	2,437	2,510	2,584
Grade 4	1,504	1,598	1,736	1,822	1,876	1,947	1,981	2,052	2,035	2,118	2,183	2,249	2,317	2,387	2,459	2,533	2,609
Grade 5	1,399	1,584	1,700	1,768	1,878	1,916	2,031	2,067	2,143	2,125	2,214	2,282	2,352	2,425	2,499	2,576	2,655
Grade 6	1,373	1,462	1,635	1,719	1,741	1,862	1,956	2,079	2,117	2,197	2,178	2,273	2,345	2,420	2,497	2,576	2,658
Grade 7	1,288	1,462	1,578	1,697	1,746	1,747	1,931	2,031	2,161	2,201	2,287	2,266	2,367	2,444	2,524	2,605	2,689
Grade 8	1,282	1,390	1,541	1,623	1,763	1,788	1,844	2,040	2,147	2,286	2,329	2,421	2,399	2,506	2,589	2,674	2,761
Grade 9	1,348	1,481	1,632	1,691	1,817	1,950	2,020	2,081	2,292	2,407	2,557	2,603	2,702	2,678	2,794	2,883	2,974
Grade 10	1,096	1,240	1,427	1,489	1,568	1,598	1,833	1,909	1,974	2,202	2,326	2,487	2,538	2,643	2,618	2,743	2,839
Grade 11	1,010	989	1,162	1,382	1,442	1,500	1,561	1,816	1,898	1,968	2,214	2,349	2,524	2,578	2,693	2,665	2,801
Grade 12	822	990	989	1,138	1,304	1,404	1,514	1,582	1,865	1,957	2,035	2,309	2,459	2,653	2,714	2,842	2,811
TOTAL	18.047	19.743	21.289	22,426	23,401	23,933	25,097	26.280	27,535	28.633	29,771	30.972	32.028	33.063	34.026	35.057	36,088

Allen Sch	ools																
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2014	2015	2016	2017	2018	2019	2020	2021
Pre-K	311	350	313	371	329	356	358	359	361	362	364	365	367	368	370	371	373
K	1,197	1,208	1,341	1,365	1,408	1,465	1,537	1,613	1,693	1,777	1,864	1,957	2,053	2,155	2,261	2,373	2,490
Grade 1	1,203	1,284	1,334	1,432	1,404	1,472	1,545	1,620	1,698	1,781	1,867	1,958	2,053	2,153	2,258	2,368	2,484
Grade 2	1,066	1,260	1,344	1,348	1,461	1,417	1,496	1,571	1,648	1,729	1,814	1,903	1,997	2,095	2,198	2,306	2,419
Grade 3	1,132	1,143	1,321	1,396	1,364	1,483	1,486	1,570	1,650	1,733	1,819	1,910	2,005	2,105	2,209	2,319	2,435
Grade 4	1,097	1,192	1,198	1,368	1,458	1,414	1,532	1,535	1,623	1,706	1,792	1,882	1,977	2,076	2,180	2,290	2,404
Grade 5	1,061	1,149	1,262	1,231	1,394	1,481	1,483	1,608	1,611	1,705	1,794	1,885	1,982	2,082	2,188	2,299	2,416
Grade 6	1,111	1,118	1,217	1,297	1,261	1,453	1,545	1,546	1,680	1,684	1,784	1,879	1,977	2,079	2,187	2,300	2,418
Grade 7	1,180	1,357	1,162	1,249	1,325	1,295	1,444	1,535	1,537	1,669	1,673	1,772	1,865	1,962	2,063	2,170	2,281
Grade 8	1,184	1,249	1,199	1,206	1,290	1,366	1,308	1,461	1,554	1,556	1,691	1,695	1,796	1,892	1,990	2,094	2,203
Grade 9	1,173	1,274	1,142	1,223	1,245	1,345	1,368	1,310	1,465	1,559	1,560	1,698	1,701	1,804	1,901	2,001	2,106
Grade 10	1,156	1,225	1,290	1,184	1,239	1,264	1,350	1,374	1,315	1,471	1,566	1,567	1,705	1,709	1,813	1,911	2,011
Grade 11	1,000	1,174	1,192	1,280	1,175	1,250	1,257	1,345	1,369	1,309	1,467	1,564	1,565	1,706	1,710	1,815	1,914
Grade 12	945	978	1,148	1,152	1,237	1,181	1,232	1,239	1,331	1,356	1,293	1,460	1,561	1,562	1,709	1,713	1,824
TOTAL	14,816	15,961	16,463	17,102	17,590	18,242	18,941	19,686	20,534	21,395	22,349	23,493	24,604	25,748	27,038	28,330	29,779
Allen Sch	ools in t	he City	of McK	innev													
7 (11011 001	2004	2005	2006	2007	2008	2009	2010	2011	2012	2014	2015	2016	2017	2018	2019	2020	2021
Pre-K	9	10	9	11	9	10	10	10	10	10	10	10	10	10	10	10	10
K	35	35	39	39	41	42	42	42	42	42	42	42	42	42	42	42	42
Grade 1	35	37	38	41	41	42	43	43	43	43	43	43	43	43	43	43	43
Grade 2	31	36	39	39	42	41	42	43	43	43	43	43	43	43	43	43	43
Grade 3	33	33	38	40	39	43	40	41	42	42	42	42	42	42	42	42	42
Grade 4	32	34	35	39	42	41	42	40	41	41	41	41	41	41	41	41	41
Grade 5	31	33	36	36	40	43	40	42	39	40	41	41	41	41	41	41	41
Grade 6	32	32	35	37	36	42	42	39	41	38	39	40	40	40	40	40	40
Grade 7	34	39	34	36	38	37	42	42	39	41	38	39	40	40	40	40	40
Grade 8	34	36	35	35	37	39	37	42	42	39	41	38	39	40	40	40	40
Grade 9	22	24	21	23	23	25	26	24	29	28	26	27	25	26	26	26	26
Grade 10	22	23	24	22	23	24	25	26	24	28	28	26	27	25	26	26	26
Grade 11	19	22	22	24	22	23	23	24	26	23	28	28	25	27	24	25	26
Grade 12	18	18	21	21	23	22	22	22	23	24	22	27	26	24	25	23	24
TOTAL	384	413	426	444	458	475	477	480	482	484	484	486	484	482	483	482	483

Celina Sc	hools																
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2014	2015	2016	2017	2018	2019	2020	2021
Pre-K	42	37	29	30	35	40	40	39	39	38	38	38	37	37	37	36	36
K	120	114	124	128	131	161	171	181	192	204	216	229	243	258	273	290	307
Grade 1	98	127	122	150	138	141	173	183	194	206	219	232	246	261	277	294	311
Grade 2	94	100	130	137	147	132	144	179	190	202	214	228	242	257	273	290	308
Grade 3	107	101	112	136	142	150	143	156	192	204	217	231	245	260	276	293	311
Grade 4	114	112	117	120	154	150	162	154	168	207	219	233	247	262	278	295	313
Grade 5	119	122	123	125	137	151	159	171	163	178	218	232	246	261	277	293	311
Grade 6	99	129	132	132	133	147	163	171	185	176	192	236	250	265	281	299	317
Grade 7	102	94	141	141	135	139	153	169	179	193	184	201	247	262	279	296	314
Grade 8	108	120	109	134	150	134	146	160	177	187	202	192	210	258	274	291	309
Grade 9	108	117	140	125	160	152	152	164	180	198	209	225	214	233	285	302	320
Grade 10	108	110	126	136	137	154	158	157	171	187	207	218	236	224	245	301	319
Grade 11	99	102	108	123	139	129	150	154	154	168	185	206	218	236	224	246	304
Grade 12	87	101	102	102	111	124	125	148	152	152	167	186	208	221	240	227	251
TOTAL	1,405	1,486	1,615	1,719	1,849	1,904	2,037	2,188	2,336	2,500	2,687	2,885	3,089	3,296	3,519	3,753	4,033
Celina Sc	hools in	McKinr	ney City	•													
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2014	2015	2016	2017	2018	2019	2020	2021
Pre-K	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
K	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grade 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grade 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grade 3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grade 4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grade 5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grade 6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grade 7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grade 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grade 9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grade 10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grade 11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grade 12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Melissa So	chools																
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2014	2015	2016	2017	2018	2019	2020	2021
Pre-K	2	26	30	24	16	29	30	31	31	32	33	34	35	36	37	38	39
K	54	69	80	89	107	102	112	124	137	151	166	183	202	223	246	271	299
Grade 1	64	68	83	95	96	105	116	127	140	154	170	187	206	227	250	276	304
Grade 2	61	59	84	101	102	106	122	134	148	163	179	197	217	239	263	290	320
Grade 3	63	76	70	87	112	115	119	137	151	166	182	200	220	243	267	294	324
Grade 4	45	72	85	83	91	116	124	129	149	164	181	199	220	243	268	295	325
Grade 5	58	53	86	99	94	106	139	148	154	178	196	216	238	262	289	319	352
Grade 6	73	76	65	100	107	100	118	153	163	169	195	214	236	259	285	314	346
Grade 7	61	76	84	75	114	115	112	132	170	181	188	217	238	262	288	317	349
Grade 8	48	71	80	95	83	110	121	117	140	183	195	203	235	259	285	315	347
Grade 9	58	53	96	88	104	103	133	146	142	168	219	234	243	280	308	340	374
Grade 10	62	55	54	92	92	100	111	145	161	155	186	245	262	273	316	349	385
Grade 11	-	50	58	58	88	93	96	108	148	166	160	196	266	285	298	348	387
Grade 12	-	-	47	51	51	78	86	90	104	152	173	166	208	290	313	328	388
Total	649	804	1,002	1,137	1,257	1,378	1,538	1,721	1,937	2,183	2,424	2,693	3,026	3,381	3,715	4,094	4,539
Melissa So																	
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2014	2015	2016	2017	2018	2019	2020	
Pre-K	0	2	2	2	1	2	2	2	2	2	2	2	2	2	3		
K	4	5	6	6	7	7	8	9	9	10	11	13	14	15	17	19	
Grade 1	4	5	6	7	7	7	8	9	10	11	12	13	14	16	17	19	_
Grade 2	4	4	6	7	7	7	8	9	10	11	12	14	15	16	18	20	
Grade 3	4	5	5	6	8	8	8	9	10	11	13	14	15	17	18	20	
Grade 4	3	5	6	6	6	8	9	9	10	11	12	14	15	17	18	20	
Grade 5	4	4	6	7	6	7	10	10	11	12	13	15	16	18	20	22	
Grade 6	5	5	4	7	7	7	8	11	11	12	13	15	16	18	20	22	24
Grade 7	4	5	6	5	8	8	8	9	12	13	13	15	16	18	20	22	_
Grade 8	3	5	6	7	6	8	8	8	10	13	13	14	16	18	20	22	24
Grade 9	4	4	7	6	7	7	9	10	10	12	15	16	17	19	21	23	
Grade 10	4	4	4	6	6	7	8	10	11	11	13	17	18	19	22	24	
Grade 11	0	3	4	4	6	6	7	7	10	11	11	14	18	20	21	24	27
Grade 12	0	0	3	4	4	5	6	6	7	10	12	11	14	20	22	23	27
TOTAL	45	55	69	78	87	95	106	119	134	150	167	186	209	233	256	282	313

Frisco																	
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2014	2015	2016	2017	2018	2019	2020	2021
Pre-K	365	404	465	553	600	647	728	819	921	1,036	1,166	1,311	1,475	1,659	1,867	2,100	2,362
K	1,869	2,193	2,624	2,825	3,094	3,292	3,644	4,033	4,465	4,942	5,470	6,055	6,702	7,418	8,211	9,089	10,060
Grade 1	1,653	2,067	2,401	2,834	2,999	3,244	3,577	3,970	4,406	4,889	5,423	6,014	6,669	7,393	8,195	9,082	10,065
Grade 2	1,586	1,895	2,324	2,599	3,008	3,154	3,556	3,934	4,381	4,876	5,425	6,031	6,703	7,446	8,269	9,180	10,188
Grade 3	1,465	1,794	2,131	2,486	2,752	3,146	3,475	3,938	4,373	4,887	5,457	6,088	6,786	7,559	8,414	9,361	10,409
Grade 4	1,348	1,667	2,022	2,295	2,676	2,891	3,436	3,814	4,345	4,844	5,435	6,089	6,812	7,614	8,500	9,482	10,569
Grade 5	1,290	1,600	1,939	2,219	2,461	2,808	3,207	3,834	4,269	4,881	5,455	6,135	6,887	7,720	8,642	9,663	10,793
Grade 6	1,213	1,469	1,765	2,105	2,351	2,625	3,082	3,543	4,269	4,771	5,478	6,142	6,928	7,798	8,761	9,828	11,008
Grade 7	1,097	1,406	1,651	1,945	2,233	2,448	2,870	3,395	3,925	4,758	5,336	6,148	6,910	7,813	8,813	9,919	11,144
Grade 8	1,027	1,289	1,540	1,773	2,094	2,329	2,686	3,175	3,784	4,398	5,364	6,033	6,975	7,859	8,906	10,065	11,348
Grade 9	1,034	1,197	1,449	1,665	1,992	2,216	2,599	3,015	3,585	4,295	5,012	6,139	6,920	8,018	9,049	10,270	11,622
Grade 10	885	1,163	1,291	1,513	1,734	1,967	2,333	2,769	3,244	3,895	4,704	5,521	6,807	7,697	8,949	10,125	11,518
Grade 11	722	960	1,209	1,393	1,473	1,704	2,056	2,478	2,982	3,530	4,281	5,215	6,158	7,642	8,670	10,115	11,473
Grade 12	636	777	966	1,213	1,330	1,502	1,785	2,200	2,698	3,292	3,938	4,824	5,925	7,037	8,787	9,999	11,703
TOTAL	16,190	19,881	23,777	27,418	30,797	33,973	39,033	44,918	51,647	59,294	67,942	77,745	88,657	100,674	114,034	128,278	144,261
Frisco Scl	hools in Mo	Kinney (	City														
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2014	2015	2016	2017	2018	2019	2020	2021
Pre-K	47	52	59	71	77	83	83	83	83	83	83	83	83	83	83	83	83
K	239	280	335	361	395	420	420	420	420	420	420	420	420	420	420	420	420
Grade 1	211	264	306	362	383	414	408	408	408	408	408	408	408	408	408	408	408
Grade 2	202	242	297	332	384	403	400	393	393	393	393	393	393	393	393	393	393
Grade 3	187	229	272	317	351	402	385	382	376	376	376	376	376	376	376	376	376
Grade 4	172	213	258	293	342	369	382	366	363	357	357	357	357	357	357	357	357
Grade 5	165	204	247	283	314	358	356	369	353	350	344	344	344	344	344	344	344
Grade 6	155	187	225	269	300	335	340	337	351	335	332	325	325	325	325	325	325
Grade 7	140	179	211	248	285	312	319	324	321	335	318	315	309	309	309	309	309
Grade 8	131	165	197	226	267	297	296	302	307	305	318	302	299	292	292	292	292
Grade 9	144	167	202	232	278	309	304	303	309	314	312	325	309	306	300	300	300
Grade 10	123	162	180	211	242	274	285	281	279	286	291	288	301	285	282	276	276
Grade 11	101	134	169	194	205	238	248	259	255	253	260	265	262	275	259	256	250
Grade 12	89	108	135	169	185	209	211	222	233	228	227	233	238	235	249	233	230
TOTAL	2,105	2,586	3,093	3,567	4,008	4,423	4,437	4,450	4,451	4,442	4,437	4,434	4,424	4,409	4,397	4,372	4,363

Lovejoy S	chools																
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2014	2015	2016	2017	2018	2019	2020	2021
Pre-K	8	15	17	18	15	22	24	27	29	32	36	39	43	47	52	57	63
K	149	186	177	204	200	210	216	223	230	237	244	252	260	268	276	284	293
Grade 1	156	198	223	216	223	210	230	237	243	250	258	265	273	280	289	297	306
Grade 2	154	179	223	238	235	248	237	259	266	273	281	289	297	305	313	322	331
Grade 3	151	172	201	242	257	258	275	263	287	295	303	312	320	329	338	348	357
Grade 4	173	180	199	218	273	269	291	310	297	323	332	341	350	360	370	380	390
Grade 5	159	197	214	220	231	282	293	317	337	323	352	361	371	381	392	403	414
Grade 6	172	189	228	242	245	260	311	323	349	371	356	387	397	408	419	430	442
Grade 7	-	-	212	252	263	249	211	265	277	305	328	312	345	356	367	379	390
Grade 8	-	-	217	226	261	272	268	227	286	299	328	354	336	372	383	395	408
Grade 9	-	-	183	234	251	272	303	299	252	319	334	367	396	376	417	430	444
Grade 10	-	-	-	191	229	254	263	298	294	240	316	333	372	406	382	429	445
Grade 11	-	-	-	-	190	234	262	272	316	310	244	338	359	407	449	419	477
Grade 12	-	-	-	-	-	190	240	274	287	342	334	252	369	395	454	505	469
TOTAL	1,122	1,316	2,094	2,501	2,873	3,230	3,424	3,593	3,750	3,919	4,045	4,202	4,488	4,689	4,900	5,078	5,229
Lovejoy S																	
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2014	2015	2016	2017	2018	2019	2020	2021
Pre-K	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
K	3	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Grade 1	3	4	5	5	5	4	5	5	5	5	5	5	5	5	5	5	5
Grade 2	3	4	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Grade 3	3	4	4	5	5	6	5	5	5	5	5	5	5	5	5	5	5
Grade 4	4	4	4	5	6	6	6	5	5	5	5	5	5	5	5	5	5
Grade 5	3	4	5	5	5	6	6	6	5	5	5	5	5	5	5	5	5
Grade 6	4	4	5	5	5	6	6	6	6	6	5	5	5	5	5	5	5
Grade 7	0	0	5	5	6	5	4	5	5	4	4	4	4	4	4	4	4
Grade 8	0	0	5	5	6	6	5	4	5	5	4	4	4	4	4	4	4
Grade 9	0	0	4	5	5	6	6	5	4	5	4	4	4	3	4	4	4
Grade 10	0	0	0	4	5	5	5	5	4	3	4	3	3	3	3	3	3
Grade 11	0	0	0	0	4	5	5	4	4	3	2	3	3	2	2	2	2
Grade 12	0	0	0	0	0	4	4	4	3	3	3	1	2	2	2	1	1
TOTAL	24	28	45	53	61	69	66	63	61	59	57	55	55	54	53	53	53

Princeton	Schools	3															
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2014	2015	2016	2017	2018	2019	2020	2021
Pre-K	69	91	113	95	140	125	141	159	179	201	226	255	287	323	364	410	462
K	180	196	186	214	199	265	286	309	334	361	390	422	455	492	532	574	621
Grade 1	168	204	199	204	223	225	278	301	325	351	380	411	444	480	519	561	606
Grade 2	153	161	212	198	208	246	239	297	322	349	378	409	443	480	519	562	608
Grade 3	177	166	177	209	202	223	253	246	307	333	361	392	425	460	498	540	584
Grade 4	170	183	184	187	211	221	235	267	260	324	352	381	413	448	485	526	569
Grade 5	156	193	196	190	203	227	240	255	290	282	351	381	413	447	484	525	568
Grade 6	176	157	199	202	202	213	233	246	262	298	290	362	393	426	462	500	542
Grade 7	192	181	168	206	215	231	229	249	263	280	317	309	383	415	449	487	527
Grade 8	185	195	178	181	212	222	236	234	255	270	287	326	317	394	427	463	501
Grade 9	206	219	231	214	199	235	250	265	262	284	299	317	357	347	427	461	497
Grade 10	198	203	206	200	198	196	217	233	247	245	267	281	299	339	330	409	443
Grade 11	184	174	192	201	188	190	185	207	222	237	234	256	271	289	329	320	399
Grade 12	145	161	150	173	169	177	171	166	188	204	220	217	240	256	274	316	306
TOTAL	2,359	2,484	2,591	2,674	2,769	2,996	3,195	3,435	3,718	4,020	4,352	4,718	5,140	5,596	6,099	6,652	7,234
Princeton	Schools	in Mck	Cinney	City													
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2014	2015	2016	2017	2018	2019	2020	2021
Pre-K	1	1	1	1	1	1	1	1	2	2	2	2	2	3	3	4	4
K	2	2	2	2	2	2	2	3	3	3	3	4	4	4	5	5	5
Grade 1	1	2	2	2	2	2	2	3	3	3	3	4	4	4	5	5	5
Grade 2	1	1	2	2	2	2	2	3	3	3	3	4	4	4	5	5	5
Grade 3	2	1	2	2	2	2	2	2	3	3	3	3	4	4	4	5	5
Grade 4	1	2	2	2	2	2	2	2	2	3	3	3	4	4	4	5	5
Grade 5	1	2	2	2	2	2	2	2	3	2	3	3	4	4	4	5	5
Grade 6	2	1	2	2	2	2	2	2	2	3	3	3	3	4	4	4	5
Grade 7	2	2	1	2	2	2	2	2	2	2	3	3	3	4	4	4	5
Grade 8	2	2	2	2	2	2	2	2	2	2	2	3	3	3	4	4	4
Grade 9	2	2	2	2	2	2	2	2	2	2	3	3	3	3	4	4	4
Grade 10	2	2	2	2	2	2	2	2	2	2	2	2	3	3	3	4	4
Grade 11	2	2	2	2	2	2	2	2	2	2	2	2	2	3	3	3	3
Grade 12	1	1	1	2	1	2	1	1	2	2	2	2	2	2	2	3	3
TOTAL	20	22	22	23	24	26	28	30	32	35	38	41	45	49	53	58	63

Prosper S	chools																
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2014	2015	2016	2017	2018	2019	2020	2021
Pre-K	39	45	64	103	147	158	170	183	196	211	227	244	262	281	302	325	349
K	146	143	193	219	277	309	361	422	492	575	672	785	916	1,070	1,250	1,460	1,706
Grade 1	115	154	185	232	253	318	370	432	504	589	688	803	938	1,096	1,280	1,495	1,747
Grade 2	142	137	179	238	252	294	365	426	499	584	684	800	937	1,096	1,281	1,498	1,751
Grade 3	122	139	164	222	265	290	350	435	509	597	700	821	961	1,126	1,317	1,542	1,803
Grade 4	126	154	176	184	263	296	343	414	515	602	707	830	973	1,140	1,335	1,562	1,828
Grade 5	109	138	185	217	227	295	343	397	480	598	700	822	965	1,132	1,327	1,554	1,820
Grade 6	119	134	172	214	259	260	333	388	450	545	680	797	937	1,101	1,292	1,515	1,776
Grade 7	117	132	167	194	231	299	311	399	466	541	657	821	962	1,132	1,330	1,562	1,832
Grade 8	135	133	157	194	218	254	335	349	453	530	619	754	946	1,112	1,311	1,543	1,815
Grade 9	141	157	171	191	238	256	303	395	412	530	619	720	874	1,094	1,283	1,511	1,776
Grade 10	95	137	156	164	174	240	262	317	423	442	578	680	797	975	1,229	1,447	1,709
Grade 11	113	101	143	153	163	195	240	265	325	443	464	615	728	857	1,055	1,335	1,577
Grade 12	86	112	112	150	158	173	214	266	294	364	500	524	698	829	978	1,206	1,530
TOTAL	1,605	1,816	2,224	2,675	3,125	3,637	4,299	5,087	6,018	7,152	8,494	10,016	11,896	14,041	16,571	19,556	23,020
Prosper S	chools in	McKinn	ey City														
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2014	2015	2016	2017	2018	2019	2020	2021
Pre-K	16	19	27	44	62	67	69	72	75	77	80	83	86	90	93	96	100
K	62	60	82	93	117	131	141	153	166	180	195	212	230	249	270	292	317
Grade 1	49	65	78	98	107	134	143	155	168	183	198	215	233	252	273	296	321
Grade 2	60	58	76	101	106	124	142	152	165	180	195	212	230	249	271	294	319
Grade 3	52	59	69	94	112	122	135	155	166	181	196	213	232	252	273	297	322
Grade 4	53	65	74	78	111	125	133	147	169	181	197	214	233	253	275	298	324
Grade 5	46	58	78	92	96	125	134	143	158	182	195	212	231	251	273	296	322
Grade 6	50	57	73	90	109	110	132	142	152	168	193	207	226	246	267	291	316
Grade 7	49	56	71	82	98	126	120	144	156	166	184	212	228	248	270	294	320
Grade 8	57	56	66	82	92	107	131	124	150	163	175	194	225	241	263	287	313
Grade 9	36	40	43	48	60	65	83	109	101	129	143	155	176	209	227	250	276
Grade 10	24	35	39	41	44	60	62	82	109	101	131	146	159	182	217	236	262
Grade 11	28	25	36	39	41	49	58	59	80	109	100	132	148	162	185	223	243
Grade 12	22	28	28	38	40	44	50	59	61	83	114	105	140	156	171	197	237
TOTAL	604	681	840	1.018	1.195	1.389	1.535	1.698	1.877	2.084	2.298	2.513	2.774	3.039	3.328	3.648	3,992