# SECTIONII: THE DAMAGE DONE

## CHANGING DEMOGRAPHICS AND THE INCREASE IN UNMET NEEDS

#### **Increase in Students of Color**

There are 21 school districts in Minnesota where students of color make up more than half of the student population. In 2003, students of color made up more than half the students in just five districts: Minneapolis, Saint Paul, and Brooklyn Center, along with school districts on two Indian reservations – Cass Lake and Red Lake. There has been a very large increase in the number of students of color since 2003 in the sixteen other districts.

School Districts	Percentage of District's Students Who Are Students Of Color		Percentage
Districts	2003-200436	2019-2020 <sup>37</sup>	Increase
St. Cloud	14.5%	55.6%	292%
Austin	18.8%	52.1%	177%
Fridley	26.7%	69.1%	158%
Fairbault	20.3%	56.6%	179%
North St.Paul/ Maplewood/Oakdale	21.3%	65.5%	207%
Burnsville	23.9%	64.5%	170%
Roseville	24.4%	58.1%	138%
Willmar	29.1%	61.1%	120%
Columbia	38.1%	82.1%	116%
West St Paul	26.4%	50.7%	92%
Robbinsdale	33.1%	62.3%	88%
Bloomington	28.3%	52.4%	85%
Osseo	32.9%	58.0%	76%
Worthington	41.0%	67.9%	76%
St. James	33.8%	54.2%	60%
Richfield	45.6%	71.1%	56%

The number of students of color has more than doubled in ten of these districts since 2003.

Some of the changes in school district demographics were especially dramatic, such as in St. Cloud, where students of color made up just one in seven students in 2003. Today, more than half of the student body is made up of students of color. In the North St. Paul/Maplewood/Oakdale district, students of color made up just one in five students in 2003, but now more than two-thirds of the district's students are students of color.

MN School Districts where more than	NUMBER OF STUDENTS OF COLOR		PERCENTAGE
half of student body are low-income	2003-200436	2019-2020 <sup>37</sup>	INCREASE
St. Cloud	1,421	5,756	305%
Austin	768	2,761	260%
Fridley	690	2,058	198%
Worthington	941	2,733	190%
North St.Paul/ Maplewood/Oakdale	2,422	7,011	189%
Roseville	1,560	4,464	186%
Fairbault	822	1,984	141%
Columbia	1,131	2,694	138%
Willmar	1,247	2,744	120%
West. St Paul	1,265	2,705	114%
Burnsville	3,011	5,552	84%
Bloomington	3,011	5,552	84%
Osseo	7,148	12,468	74%
Robbinsdale	4,555	7,718	69%
Richfield	1,873	3,052	63%
St. James	424	556	31%

<sup>34 2003-2004</sup> Enrollment data from the Minnesota Department of Education

<sup>35 2019-2020</sup> Enrollment data from the Minnesota Department of Education

<sup>62003-2004</sup> Enrollment data from the Minnesota Department of Educatio

<sup>372019-2020</sup> Enrollment data from the Minnesota Department of Education

# CHANGING DEMOGRAPHICS AND THE INCREASE IN UNMET NEEDS

#### **Increase in Low-Income Students**

There are twenty-one districts where low-income students (students eligible for free or reduced-price lunch) make up more than half of the students. In 2003, low-income students made up more than half the students in just six districts: **Minneapolis, Saint Paul, Brooklyn Center**, and **Menahaga**, along with school districts on two Indian reservations – **Cass Lake** and **Red Lake**. In twelve of the other fifteen districts, there was a very large increase in the number of low-income students since 2003. (Crookston, St. James, and Greenway had small increases in the number of low-income students but large reductions in total enrollment).

SCHOOL	NUMBER OF STUDENTS WHO QUALIFY FOR FREE OR REDUCED-PRICE LUNCH		PERCENTAGE - INCREASE
DISTRICT	2003-200438	2019-202039	INCREASE
Worthington	1,048	2,542	143%
Burnsville	1,934	4,505	133%
North St.Paul/ Maplewood/Oakdale	2,510	5,834	132%
Fridley	902	1,905	111%
Austin	1,522	2,957	94%
St. Cloud	3,444	6,327	89%
South St. Paul	938	1,721	83%
Columbia Heights	1,350	2,403	78%
Richfield	1,612	2,548	58%
Willmar	1,796	2,821	57%
Fairbault	1,449	2,195	51%
Albert Lea	1,249	1,888	51%
Crookston	593	642	8%
St. James	521	565	8%
Greenway	524	544	4%

At the same time that these school districts were seeing large increases in the number of low-income students, the funding designed to boost achievement of low-income students was decreasing. For instance, in Worthington, the number of low-income students more than doubled since 2003, but the district receives almost \$1,700 less per pupil in real dollars for Compensatory, Basic Education, Extended Time, and English Learner programs than it would if funding had kept up with inflation.

# CHANGING DEMOGRAPHICS AND THE INCREASE IN UNMET NEEDS

#### **Increase in English Learner Students**

Since 2003, several Minnesota school districts have seen enormous increases in the number of immigrant and refugee students. These school districts need additional resources to properly serve these students, many of whom require additional educational services and may have limited reading ability in their first language.

- In 2003, there were under 600 English Learners in the St. Cloud public school district, and they made up 6 percent of the total student population.<sup>40</sup>The number of English Learner students has more than quadrupled since then, and English Learners now make up almost a quarter of the student population (24 percent).
- The number of English Learner students in the Austin public schools has more than tripled since 2003, and they now make up 20 percent of all students, up from just 8 percent in 2003.
- Despite the huge increase in need, the St. Cloud school district receives over \$1,600 less per pupil in real dollars for Compensatory, Basic Education, Extended Time, and English Learner programs than it would if funding had kept up with inflation. The Austin school district receives almost \$1,500 less than it would if funding had kept up with inflation.

SCHOOL	NUMBER OF ENGLISH LEARNER STUDENTS		PERCENTAGE - INCREASE
DISTRICT	2003-200441	2019-202042	- INCREASE
St. Cloud	579	2,400	315%
Austin	324	1,062	228%
Worthington	458	1,265	176%
North St.Paul/ Maplewood/Oakdale	523	1,436	175%
Roseville	451	1,156	156%
Rosemount/ Apple Valley/Eagan	1,022	2,275	123%
Burnsville	788	1,601	103%
Bloomington	720	1,434	99%
Shakopee	582	1,023	76%
Willmar	680	1,164	71%

<sup>402003-2004, 2011-2012,</sup> and 2017-2018 Annual reports on class size to the Minnesota Legislature from the Metropolitan Educational Cooperative Service Unit (Metro ECSU)

### CLASS SIZES<sup>43</sup>

One of the consequences of this lack of resources is overly large class sizes. Small class sizes allow for better individualized instruction and foster stronger relationships between educators and students. Additionally, they lead to more frequent communications between teachers and families, building strong relationships between families and schools.

- Saint Paul elementary classes have an average of 3.1 students more than they did in 2003.
- Saint Paul elementary schools used to have some of the smallest class sizes in the region, but they have now fallen behind other districts. (These class sizes would be even larger had the Saint Paul Federation of Educators not fought to reduce class sizes in their contract negotiations with the district).

Studies tie smaller class sizes to improved academic achievements and student developmental outcomes. These findings are especially true for low-income students and children of color. Black students, in particular, have been shown to benefit from reduced class sizes in early grades.

CDADEC	SPPS AVERAGE CLASS SIZE RANKING IN METRO REGION <sup>44</sup>		
GRADES	2003-2004	2017-2018	
1	4	30	
2	2	23	
3	3	13	
4	2	15	

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Of the students in the Saint Paul Public School district, over a third are English Learners and two-thirds are low-income. 47 Despite these greater challenges, class sizes in St Paul are the same or even larger than in wealthier districts.

		PUBLIC SCHOOL DISTRICT			
2017-2018	St. Paul	Westonka	Minnetonka	Orono	Edina
ELEMENTARY AVG CLASS SIZE	24.5%	20.8%	22.3%	23.7%	24.5%
Percentage Are English Learners	29.1%	0.3%	1.8%	1.5%	5.5%
of Students <sup>48</sup> Qualify for Free/Reduce Price Lunch	d 66.3%	15.1%	5.8%	6.4%	9.7%

<sup>&</sup>lt;sup>13</sup>The Metropolitan Educational Cooperative Service Unit (Metro ECSU) produces an annual report about class sizes in Twin Cities area school districts. The study only includes those districts that choose to provide their information. (Minneapolis Public Schools do not provide their information.) The participating districts vary from year to year. The most recent data from the Saint Paul Public Schools is for the 2017-2018 school year.

<sup>44</sup> Metro ECSU Annual Class Size Study report to Minnesota Legislature

Research - Based Options for Education Policymaking," National Education Policy Center, William J Mathis, June 2016
 Class Size Reduction: A Proven Reform Strategy," An NEA Policy Brief, 2017

<sup>47 2019-2020</sup> Enrollment data from the Minnesota Department of Education

## **CLASS SIZES**

Districts with the largest percentages of low-income students (those who qualify for free or reduced-price lunch), such as Saint Paul, Columbia Heights, and Fridley, have bigger class sizes than wealthy districts, such as Minnetonka.

- There are nine districts in the metro area where low-income students (those who qualify for free or reduced-price lunch) make up more than half the student population. All of the districts for which class size information is available have average elementary class sizes **larger** than the region-wide average of 23.8 students.
- In contrast, many of the districts that have the lowest percentage of students who are low-income have average class sizes that are **smaller** than the region-wide average.

School District	Percentage of Students Who Qualify for Free/Reduced Price Lunch	2017-2018 Average Elementary Class Size
Brooklyn Center	74.8%	N/A
Columbia Heights	73.2	24.0
St. Paul	66.3%	24.5
Fridley	64.0	24.0
Richfield	59.4%	26.0
Minneapolis	55.4%	N/A
North St.Paul/ Maplewood/Oakdale	54.5%	24.2
Burnsville	52.4%	N/A
South Saint Paul	50.3%	24.0
	<b>REGION WIDE AVER</b>	RAGE 23.8
Westonka	15.1	21.0
New Prague	12.3%	22.8
Prior Lake	11.5%	23.3
Waconia	8.9%	23.6
Orono	6.4%	23.7
Minnetonka	5.8%	22.3



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