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Sources of funding and categories of spending for the school district of Hillsborough County : an analysis performed by Center for Economic Development Research, College of Business Administration, University of South Florida

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Sources of Funding and Categories of Spending for the School District of Hillsborough County

An Analysis Performed by

CENTER FOR ECONOMIC DEVELOPMENT RESEARCH
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Preface

This study was commissioned by the Tampa Bay Builders Association and performed by the Center for Economic Development Research, College of Business Administration, University of South Florida. The purpose of the study is to analyze the Sources of Funding and the Categories of Spending for the School District of Hillsborough County over a period of 10 years. The Center for Economic Development Research provides information and conducts research on issues related to economic growth and development in the Nation, in the state of Florida, and particularly in the central Florida region. The Center serves the faculty, staff, and students of the College of Business Administration, the University, and individuals and organizations in the Tampa Bay region and statewide. Activities of the Center for Economic Development Research are designed to further the objectives of the University and specifically the objectives of the College of Business Administration.

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EXECUTIVE SUMMARY

The purpose of this research is to analyze the revenue and expenditures of the School District of Hillsborough County (SDHC). For this study, the Center for Economic Development Research (CEDR) used data from the Florida Statistical Abstracts, which are published by the Bureau of Economic and Business Research (BEBR) at the University of Florida. In addition, we requested and received specific data from the Office of Funding and Financial Reporting and from Education Information and Accountability Services at the Florida Department of Education.

For financial accounting, school districts in Florida follow a manual with a uniform chart of accounts. The manual is incorporated by reference in Rule 6A-1.001, Florida Administrative Code, pursuant to the requirements of Sections 237.01 and 237.02 of the Florida Statutes. Important for this analysis is an understanding that the accounting principles “require the use of the modified accrual basis of accounting.” This means that revenues are recognized when they become both measurable and available to finance expenditures of the fiscal period. Expenditures are generally recognized when the related fund liability is incurred, if measurable.” The result of using this accounting principle is that a school district’s Total Revenue exceeds Current Expenditures in a fiscal period and there is a carry-forward balance from one fiscal year to the next.

From school year 1993 – 1994 through school year 2004 – 2005 the SDHC’s funding from the Federal government has increased each year, but State funding declined three times from the previous year. Local revenue consistently increased year-over-year from 1993 – 1994 through 2002 – 2003, but then experienced a decrease in 2003 – 2004. Total Revenue also declined from the previous year in 2003 – 2004 after steadily increasing over the earlier years. The State of Florida has consistently provided more than one-half of the funding for the SDHC. And, on average, local revenue has contributed about one-third of the revenue share and the Federal government’s share has averaged just under 12% per year.

While total expenditures have averaged 6.0% annual compound growth, total revenue has increased at an average rate of only 2.8% over the same time period. Only in school year 1999 – 2000 did total revenue exceed total expenditures. Over the period from 1993 – 1994 to 2003 – 2004 debt service per full-time equivalent (FTE) student had the highest compound mean growth rate of 12.4%. Mean growth in current expenditures and capital outlay rose at 3.4% and 8.6%, respectively, over the same period. Most of the year-over-year increase in current expenditures per FTE student has been due to inflation.

While current expenditures per FTE increased at a mean annual compound growth rate of 3.4%, the increase in real terms has been a much smaller 0.9% rate.

The SDHC’s annual carry-forward balance has been steadily increasing from \$74.9 million in 1993 – 1994 to \$299.5 million in 2003 – 2004. Presumably, the annual carry-forward could be applied to capital outlay and debt service. However, we found that in all school years except one (1999 – 2000), the amount of carry-forward would be insufficient to pay for capital spending and payments on debt in that year.

I. Introduction.

The purpose of this research is to analyze the revenue and expenditures of the School District of Hillsborough County (SDHC). The SDHC is countywide and consists of a total of 197 schools.¹ There are 130 Elementary schools, 3 K-8 schools, 41 Middle schools, and 23 High schools. As of school year 2005-2006 the total capacity for Elementary schools is 91,997 with a projected enrollment of 81,938, total capacity for Middle schools is 40,440 with a projected enrollment of 37,055, and the total capacity for High schools is 47,896 with a projected enrollment of 47,915.² In addition, there are 73 centers such as Charter schools, Early Childhood and Exceptional Student Education. A list of Hillsborough County schools is in Appendix A.

The mission of the School District of Hillsborough County (SDHC) is to “provide all students the knowledge and skills necessary to reach their highest potential.”³ The Hillsborough County school board is responsible for the organization and control of Hillsborough County public schools. The school board is empowered to determine the policies necessary for the effective operation and the general improvement of the district’s school system. The school board is a public corporate entity.⁴ The administrative offices of the SDHC are located 901 East Kennedy Boulevard, Tampa, Florida. The School District is divided into the following divisions:

- Administration division, which is responsible for pupil placement and support, school safety and security, emergency management, and documents such as policy manuals, student records requests, and student handbooks.
- Division of Business that is responsible for the financial operations of the district, which include budget and federal finance, payroll, accounts payable, student nutrition accounting, and general accounting. Student Nutrition Services, which offers many nutrition programs to schools and the community, is part of the Business Division.
- Curriculum and Instruction division is responsible for the curricula of all schools as well as Academically Gifted Education, Exceptional Student Education, English for Speakers of Other Languages, Athletics, Technical and Adult training, Alternative Education, FCAT, and Magnet Programs.
- Facilities division is separated into Maintenance, Planning and Construction, Resource Management, Growth Management, and Relocatable Facilities departments.
- Human Resources division has many responsibilities. Some of these are Teacher Recruitment, Vacancies/Jobs, Employee Benefits, Substitutes, Certification, and Safety and Health.

¹ Reference <http://www.sdhc.k12.fl.us/info/> accessed on 7/31/2006.

² Reference <http://publicaffairs.mysdhc.org/files/capacityenrollment.pdf> accessed on 7/31/2006.

³ Reference <http://apps.sdhc.k12.fl.us/sdhc/plan/> accessed 8/1/2006.

⁴ Reference <http://www.sdhc.k12.fl.us/board/general.asp> accessed 8/1/2006.

- Information and Technology looks after Technology Support Services, Assessment and Accountability, and Transportation (School Buses).
- The Student Services and Federal Programs division oversees Parent/Family Community Involvement, Student Support Services, Migrant Education, School Readiness (PreK, Head Start), Grants and Research.

For this study, the Center for Economic Development Research (CEDR) used data from the Florida Statistical Abstracts, which are published by the Bureau of Economic and Business Research (BEBR) at the University of Florida. In addition, we requested and received specific data from the Office of Funding and Financial Reporting and from Education Information and Accountability Services at the Florida Department of Education.⁵

An excellent guide to school finances is Aud (2006).⁶ For financial accounting, school districts in Florida follow a manual with a uniform chart of accounts. The manual is incorporated by reference in Rule 6A-1.001, Florida Administrative Code, pursuant to the requirements of Sections 237.01 and 237.02 of the Florida Statutes.⁷ Important for this analysis is an understanding that the accounting principles “require the use of the modified accrual basis of accounting.” This means that revenues are recognized when they become both measurable and available to finance expenditures of the fiscal period. Expenditures are generally recognized when the related fund liability is incurred, if measurable.⁸ The result of using this accounting principle is that a school district’s Total Revenue exceeds Current Expenditures in a fiscal period and there is a carry-forward balance from one fiscal year to the next. Aud (2006) points out that currently in Florida there is an aggregate “fund balance left over from previous years of nearly \$7 billion.”⁹

A School Year for fiscal reporting runs from July 1 through June 30 of the following year. The SDHC receives revenue from Federal, State and local sources. Aud (2006) describes Federal revenue as a source of funding for public schools. “... the federal government provides funds for low-income students mainly through the national school lunch program and Title I, which recently has been tied to increased oversight of school performance under the No Child Left Behind Act... The federal government also provides funds for special-needs students through the Individuals with Disabilities in Education Act... School districts also receive federal funding for Federal Impact Aid,

⁵ Contacts at Florida DOE, Office of Funding and Financial Reporting are Gloria Cowart Gloria.Cowart@fldoe.org and Charlene Neel, Education Policy Consultant charlene.neel@fldoe.org Contact at Florida DOE, Education Information and Accountability Services is Ed Croft, Senior Educational Program Director Ed.Croft@fldoe.org

⁶ Reference Aud, Susan Dr., “Florida’s Public Education Spending,” a study jointly released by the Milton and Rose D. Friedman Foundation, The James Madison Institute and the Collins Center for Public Policy, January 2006.

⁷ Reference Financial and Program Cost Accounting and Reporting for Florida Schools (Redbook 2001) from Florida Department of Education, Office of Funding and Financial Reporting located at <http://www.firn.edu/doe/fejp/pdf/red1.pdf> accessed 8/1/2006.

⁸ Ibid.

⁹ Aud (2006), op. cit., p. 14.

Medicaid and other programs... Nearly all of the federal funds for public education are considered ‘operating revenue.’ This means they are intended to be spent for the provision of education, *not on buildings or debt.*” (emphasis added)¹⁰

Federal revenue is total dollars received from federal sources and includes *Federal Direct* revenue, which is received by the district directly from the federal government without the state as a distributing agency. Also included in federal revenue is *Federal Through State* revenue, which is federal funding distributed through the state to the district.

Aud (2006) also describes State revenue as a source of funding for public schools. “Most of Florida’s state education funding is provided through the Florida Education Finance Program (FEFP) ... some state funds are distributed for capital outlays and debt service... Each district receives state revenue based on its number of students, weighted by student characteristics such as grade level or special-needs status. This formula produces weighted enrollment figures for each district, which are called Weighted Full Time Equivalents.”¹¹ The Full Time Equivalent (FTE) differs from actual enrollment, which is determined by head counts conducted by school personnel at the start of school in August.

Local revenue is total dollars received from local sources. Local revenue includes taxes levied by a school system on the assessed valuation of real and personal property located in the district; interest earnings from amounts held in daily balances, savings accounts, time deposits, or investments; and student fees which are authorized by statute and established by the school board.

The remainder of this report is organized as follows. In Sections II and III respectively, we report on the Sources of Revenue and Categories of Spending. In section IV we provide a Summary and Conclusions.

¹⁰ Aud (2006), op. cit., p.14.

¹¹ Aud (2006), op. cit., p.17.

II. Sources of Revenue.

Table 1 reports the Sources of Revenue for the SDHC for school years 1993 – 1994 through 2003 – 2004. Funding from the Federal government and local sources has increased every year, but yearly changes in State funding have been less consistent. In two of the school years covered in Table 1, State funding actually decreased. Notwithstanding these decreases in State revenue, total revenue continued to increase year-over-year. The highest mean compound growth rate was 8.5% per year in Federal funding. Total revenue increased by an average rate of 2.8% per year over the same period.

Table 1
Sources of Revenue

School District of Hillsborough County

School Year	Federal Revenue	Annual % Change	State Revenue	Annual % Change	Local Revenue	Annual % Change	Total Revenue	Annual % Change
1993-1994	\$79,436,000		\$455,171,000		\$267,734,000		\$802,341,000	
1994-1995	\$82,846,000	4.3%	\$496,803,000	9.1%	\$297,179,000	11.0%	\$876,828,000	9.3%
1995-1996	\$84,199,000	1.6%	\$491,095,000	-1.1%	\$301,544,000	1.5%	\$876,838,000	0.0%
1996-1997	\$90,527,000	7.5%	\$540,067,000	10.0%	\$313,872,000	4.1%	\$944,465,000	7.7%
1997-1998	\$98,002,000	8.3%	\$604,772,000	12.0%	\$342,252,000	9.0%	\$1,045,026,000	10.6%
1998-1999	\$117,485,000	19.9%	\$638,421,000	5.6%	\$374,248,000	9.3%	\$1,130,154,000	8.1%
1999-2000	\$138,201,000	17.6%	\$685,543,000	7.4%	\$397,953,000	6.3%	\$1,221,697,000	8.1%
2000-2001	\$153,313,000	10.9%	\$691,323,000	0.8%	\$416,752,000	4.7%	\$1,261,388,000	3.2%
2001-2002	\$170,246,000	11.0%	\$663,797,000	-4.0%	\$447,407,000	7.4%	\$1,281,450,000	1.6%
2002-2003	\$194,689,000	14.4%	\$702,745,000	5.9%	\$477,018,000	6.6%	\$1,374,452,000	7.3%
2003-2004	\$209,240,000	7.5%	\$842,093,000	19.8%	\$502,637,000	5.4%	\$1,553,970,000	13.1%
Mean		8.5%		6.3%		5.8%		2.8%
2004-2005	\$222,900,741		\$734,034,457		\$395,919,818		\$1,352,855,016	

Source: CEDR based on Florida Statistical Abstract, Table 20.63 *Elementary and Secondary Schools: All Funds Revenue by Major Source in the State and Counties of Florida*, Florida Department of Education, Office of Funding and Financial Reporting <http://www.firn.edu/doe/fefp/profile.htm> and Florida Department of Education, Return on Investment/School Efficiency Measure <http://roi.fldoe.org/>

More recent data for school year 2004 – 2005 are available from Florida Department of Education’s Return on Investment/School Efficiency Measure website¹². We also show this data in Table 1; however, we note that the method for compiling this data is not consistent with that reported for 1993 – 1994 through 2003 - 2004. Thus, a comparison of annual percentage changes between the data is inappropriate.

¹² Reference <http://roi.fldoe.org/> accessed on 8/15/2006.

Chart 1 provides a picture of the trend in increasing revenue sources. However, the volatile nature of state funding is apparent from the chart.

Chart 1

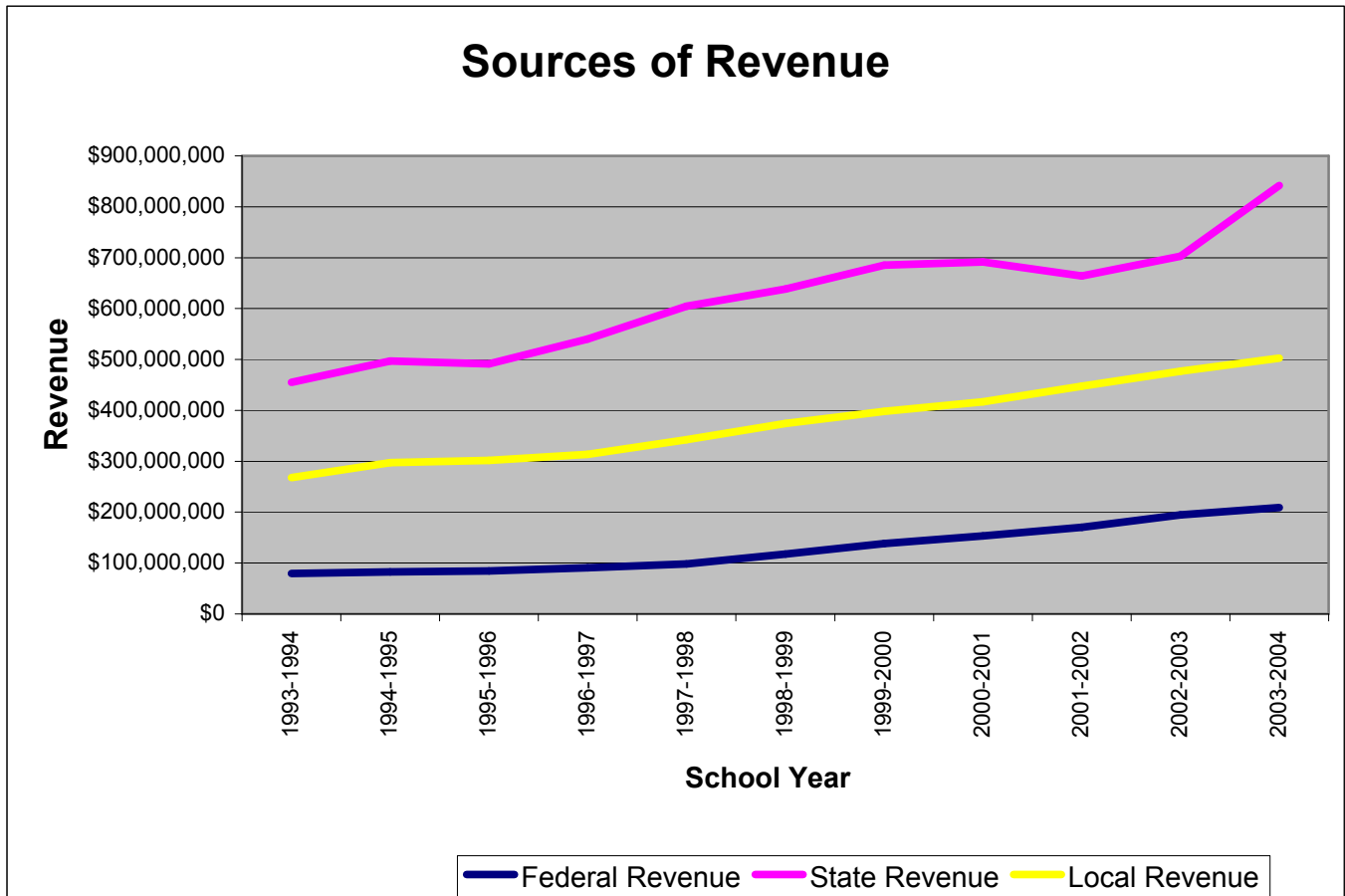


Table 1A reports Revenue per Full-Time Equivalent (FTE) student.¹³ FTE students are determined by surveys that are conducted four times per school year starting in August of each year and including the Summer-school period. The Revenue per FTE student in Table 1A excludes revenue applied to adult education programs conducted by the SDHC. In order to estimate the Implied # of FTE students, we adjusted Total Revenue (reported in Table 1) to compensate for revenues applied to adult education programs.¹⁴ Revenue per FTE student declined from the previous year in three of the years considered in Table 1A. However, the mean annual rate of change was a positive 4.6%.

While Revenue per FTE student rose from \$5,434 (1993 – 1994) to \$8,506 (2003 – 2004) or an approximate 56.5%, the number of FTE students implied by this revenue amount increased from 147,465 to 182,460 or 23.7%.

Table 1A
Total Revenue per Full-time Equivalent Student

School District of Hillsborough County

School Year	Adjusted Total Revenue	Revenue per FTE student	Annual % Change	Implied # FTE Students
1993-1994	\$801,326,560	\$5,434		147,465
1994-1995	\$875,719,382	\$5,860	7.8%	149,440
1995-1996	\$875,729,369	\$5,771	-1.5%	151,747
1996-1997	\$943,270,865	\$5,999	4.0%	157,238
1997-1998	\$1,043,704,721	\$6,464	7.8%	161,464
1998-1999	\$1,128,725,089	\$6,989	8.1%	161,500
1999-2000	\$1,220,152,346	\$7,681	9.9%	158,853
2000-2001	\$1,259,793,163	\$7,656	-0.3%	164,550
2001-2002	\$1,279,829,798	\$7,486	-2.2%	170,963
2002-2003	\$1,372,716,405	\$7,777	3.9%	176,510
2003-2004	\$1,552,005,237	\$8,506	9.4%	182,460
Mean			4.6%	
2004-2005	\$1,352,855,016	\$8,378		161,477

Source: CEDR based on Florida Statistical Abstract, Table 20.63 *Elementary and Secondary Schools: All Funds Revenue by Major Source in the State and Counties of Florida*, Florida Department of Education, Office of Funding and Financial Reporting <http://www.firn.edu/doe/fejp/profile.htm> and Florida Department of Education, Return on Investment/School Efficiency Measure <http://roi.fldoe.org/>

¹³ Revenue per FTE student is not based on school enrollment. Actual enrollment is determined by head-counts at the start of school in August.

¹⁴ According to Florida Department of Education, Office of Funding and Financial Reporting, *2002-2003 Profile* Page 81, accessed on July 31, 2006 at <http://www.firn.edu/doe/fejp/pdf/0203profiles.pdf> adult revenue was \$1,735,595 or 0.126% of Total Revenue in school year 2002 – 2003. To calculate Adjusted Total Revenue, we reduced Total Revenue in each year by 0.126%. Total Revenue for SY 2004 – 2005 as reported by the Florida Department of Education, Return on Investment/School Efficiency Measure report, does not include Adult Revenue; therefore, Adjusted Total Revenue in Table 1A is the same as Total Revenue for that school year.

In **Table 1B** we report the Federal, State, and local revenues per FTE student. Over the consecutive eight years of available data, the compound mean growth rates in Federal and State revenue per FTE were 8.8% and 4.1%, respectively. Mean growth in local revenue per FTE was 3.7%.

Table 1B
Sources of Revenue per Implied FTE

School District of Hillsborough County

School Year	Federal Revenue per FTE	Annual % Change	State Revenue per FTE	Annual % Change	Local Revenue per FTE	Annual % Change
1993-1994	\$538		\$3,082		\$1,813	
1994-1995	NA		NA		NA	
1995-1996	NA		NA		NA	
1996-1997	\$575		\$3,430		\$1,994	
1997-1998	\$606	5.4%	\$3,741	9.1%	\$2,117	6.2%
1998-1999	\$745	22.9%	\$3,870	3.4%	\$2,374	12.1%
1999-2000	\$891	19.6%	\$4,225	9.2%	\$2,565	8.0%
2000-2001	\$955	7.2%	\$4,106	-2.8%	\$2,595	1.2%
2001-2002	\$1,011	5.9%	\$3,807	-7.3%	\$2,668	2.8%
2002-2003	\$1,122	11.0%	\$3,906	2.6%	\$2,749	3.0%
2003-2004	\$1,163	3.7%	\$4,549	16.5%	\$2,795	1.7%
Mean		8.8%		4.1%		3.7%
2004-2005	\$1,205		\$3,968		\$2,140	

Source: CEDR based on Florida Department of Education, Office of Funding and Financial Reporting <http://www.firn.edu/doe/fefp/profile.htm> and Florida Department of Education, Return on Investment/School Efficiency Measure <http://roi.fldoe.org>

NA = Not available

Table 2 shows the difference between the Implied # of FTE students reported in Table 1A and student Enrollment. Enrollment is published by the Florida Department of Education, Education Information and Accountability Services and based upon actual head counts. The difference between the two methods of counting students has narrowed in more recent years.

**Table 2
Implied FTE versus Enrollment**

School District of Hillsborough County

School Year	Implied # FTE Students	Enrollment	Difference
1993-1994	147,465	135,056	12,409
1994-1995	149,440	138,575	10,865
1995-1996	151,747	143,409	8,338
1996-1997	157,238	147,897	9,341
1997-1998	161,464	152,759	8,705
1998-1999	161,500	156,425	5,075
1999-2000	158,853	159,358	-505
2000-2001	164,550	164,294	256
2001-2002	170,963	169,948	1,015
2002-2003	176,510	175,343	1,167
2003-2004	182,460	181,776	684
2004-2005	161,477	184,642	-23,165

Source: CEDR based on Florida Department of Education, Education Information and Accountability Services,
<http://www.firn.edu/doe/eias/eiaspubs/profiles.htm>
**and Florida Department of Education, Return on Investment/
 School Efficiency Measure** <http://roi.fldoe.org/>

Table 3 compares Total Revenue per FTE with Total Revenue per Enrolled Student. Both dollar amounts are fairly close, particularly in the later years when the number of FTE students and enrolled students are not very different. By either measurement of total revenue per student, the compound rate of growth of this revenue has been about 3% to 4%.

Table 3
Total Revenue per FTE versus Total Revenue per Enrolled Student

School District of Hillsborough County

School Year	Total Revenue per FTE	Annual % Change	Total Revenue per Enrolled Student	Annual % Change
1993-1994	\$5,434		\$5,941	
1994-1995	\$5,860	7.8%	\$6,327	6.5%
1995-1996	\$5,771	-1.5%	\$6,114	-3.4%
1996-1997	\$5,999	4.0%	\$6,386	4.4%
1997-1998	\$6,464	7.8%	\$6,841	7.1%
1998-1999	\$6,989	8.1%	\$7,225	5.6%
1999-2000	\$7,681	9.9%	\$7,666	6.1%
2000-2001	\$7,656	-0.3%	\$7,678	0.1%
2001-2002	\$7,486	-2.2%	\$7,540	-1.8%
2002-2003	\$7,777	3.9%	\$7,839	4.0%
2003-2004	\$8,506	9.4%	\$8,549	9.1%
Mean		4.6%		3.7%
2004-2005	\$8,378		\$7,327	

Source: CEDR based on Florida Statistical Abstract, Table 20.63 Elementary and Secondary Schools: *All Funds Revenue by Major Source in the State and Counties of Florida*, Florida Department of Education, Office of Funding and Financial Reporting <http://www.firn.edu/doe/fefp/profile.htm> and Florida Department of Education, Return on Investment/School Efficiency Measure <http://roi.fldoe.org/>

Table 4 states Total Revenue per FTE in nominal and real (inflation-adjusted) terms. We base the inflation adjustment on the national Consumer Price Index. While Total Revenue per FTE increased at a mean annual compound growth rate of 4.6%, real growth has only been at a much smaller 2.1% rate. Average nominal growth in Total Revenue per FTE has exceeded the average inflation (CPI) rate.

Table 4
Total Revenue per FTE, Nominal and Real
School District of Hillsborough County

School Year	Total Revenue per FTE	Annual % Change	Real Total Revenue per FTE**	Annual % Change	CPI	Annual % Change
1993-1994	\$5,434		\$6,916		146.2	
1994-1995	\$5,860	7.8%	\$7,242	4.7%	150.6	3.0%
1995-1996	\$5,771	-1.5%	\$6,951	-4.0%	154.5	2.6%
1996-1997	\$5,999	4.0%	\$7,025	1.1%	158.9	2.9%
1997-1998	\$6,464	7.8%	\$7,437	5.9%	161.7	1.8%
1998-1999	\$6,989	8.1%	\$7,904	6.3%	164.5	1.7%
1999-2000	\$7,681	9.9%	\$8,443	6.8%	169.3	2.9%
2000-2001	\$7,656	-0.3%	\$8,137	-3.6%	175.1	3.4%
2001-2002	\$7,486	-2.2%	\$7,818	-3.9%	178.2	1.8%
2002-2003	\$7,777	3.9%	\$7,947	1.7%	182.1	2.2%
2003-2004	\$8,506	9.4%	\$8,506	7.0%	186.1	2.2%
Mean		4.6%		2.1%		2.4%
2004-2005	\$8,378				191.7	

Source: CEDR based Florida Statistical Abstract, Table 20.63 Elementary and Secondary Schools: *All Funds Revenue by Major Source in the State and Counties of Florida*, Florida Department of Education, Office of Funding and Financial Reporting <http://www.firn.edu/doe/febp/profile.htm> and Florida Department of Education, Return on Investment/School Efficiency Measure <http://roi.fldoe.org/>

** In 2003-2004 dollars

Table 5 reports revenue shares by source. The State of Florida has consistently provided more than one-half of the funding for the SDHC. And, on average, local revenue has contributed about one-third of the revenue share and the Federal government’s share has averaged just under 12% per year. We note that the Federal government’s share has been steadily increasing from 9.9% in school year 1993 – 1994 to 16.5% in 2004 – 2005. State and local revenues as a share of total revenue have declined somewhat.

Table 5
Revenue Shares (%) by Source

School District of Hillsborough County

School Year	Federal Revenue	% of Total Revenue	State Revenue	% of Total Revenue	Local Revenue	% of Total Revenue	Total Revenue
1993-1994	\$79,436,000	9.9%	\$455,171,000	56.7%	\$267,734,000	33.4%	\$802,341,000
1994-1995	\$82,846,000	9.4%	\$496,803,000	56.7%	\$297,179,000	33.9%	\$876,828,000
1995-1996	\$84,199,000	9.6%	\$491,095,000	56.0%	\$301,544,000	34.4%	\$876,838,000
1996-1997	\$90,527,000	9.6%	\$540,067,000	57.2%	\$313,872,000	33.2%	\$944,465,000
1997-1998	\$98,002,000	9.4%	\$604,772,000	57.9%	\$342,252,000	32.8%	\$1,045,026,000
1998-1999	\$117,485,000	10.4%	\$638,421,000	56.5%	\$374,248,000	33.1%	\$1,130,154,000
1999-2000	\$138,201,000	11.3%	\$685,543,000	56.1%	\$397,953,000	32.6%	\$1,221,697,000
2000-2001	\$153,313,000	12.2%	\$691,323,000	54.8%	\$416,752,000	33.0%	\$1,261,388,000
2001-2002	\$170,246,000	13.3%	\$663,797,000	51.8%	\$447,407,000	34.9%	\$1,281,450,000
2002-2003	\$194,689,000	14.2%	\$702,745,000	51.1%	\$477,018,000	34.7%	\$1,374,452,000
2003-2004	\$207,326,485	16.5%	\$686,728,601	54.7%	\$361,456,639	28.8%	\$1,255,511,725
2004-2005	\$222,900,741	16.5%	\$734,034,457	54.3%	\$395,919,818	29.3%	\$1,352,855,016
Average		11.9%		55.3%		32.8%	

Source: CEDR based on Florida Statistical Abstract, Table 20.63 *Elementary and Secondary Schools: All Funds Revenue by Major Source in the State and Counties of Florida*, Florida Department of Education, Office of Funding and Financial Reporting <http://www.firn.edu/doe/fefp/profile.htm> and Florida Department of Education, Return on Investment/School Efficiency Measure <http://roi.fldoe.org>

In summary, from school year 1993 – 1994 through school year 2004 – 2005 the SDHC’s funding from the Federal government has increased each year, but State funding declined three times from the previous year. Local revenue consistently increased year-over-year from 1993 – 1994 through 2002 – 2003, but then experienced a decrease in 2003 – 2004. Total Revenue also declined from the previous year in 2003 – 2004 after steadily increasing over the earlier years. The State of Florida has consistently provided more than one-half of the funding for the SDHC. And, on average local revenue has contributed about one-third of the revenue share and the Federal government’s share has averaged just under 12% per year.

III. Categories of Spending.

Table 6 reports the Categories of Spending for the SDHC for school years 1993 – 1994 through 2003 – 2004. Current Expenditures are the total amount expended by the school district for everyday operation and maintenance of schools. This includes food service and community service expenditures, but excludes debt service and all capital outlay. Capital Outlay is the amount expended in the acquisition or replacement of fixed assets including land, land improvements, buildings, fixed equipment, remodeling, furniture, fixtures, equipment, motor vehicles, and audio-visual materials. Debt Service is the amount expended for redemption of principal and interest on serial bonds and loans, along with expenditures for dues, fees and other miscellaneous expenditures.

Current Expenditures have increased every year at a 4.2% mean compound growth rate. The mean rate of increase for Capital Outlay is a +10.9%, but year-over-year changes were not always positive. Similarly, annual spending on Debt Service grew at a +14.8% rate over the period, but declined in 2002 - 2003.

Overall, Total Expenditures show a steady increase averaging 6.0% per year. While total expenditures have averaged 6.0% annual compound growth, total revenue (see Table 1) has increased at an average rate of only 2.8% over the same time period. Only in school year 1999 – 2000 did total revenue exceed total expenditures.

Table 6
Uses of Funds

School District of Hillsborough County

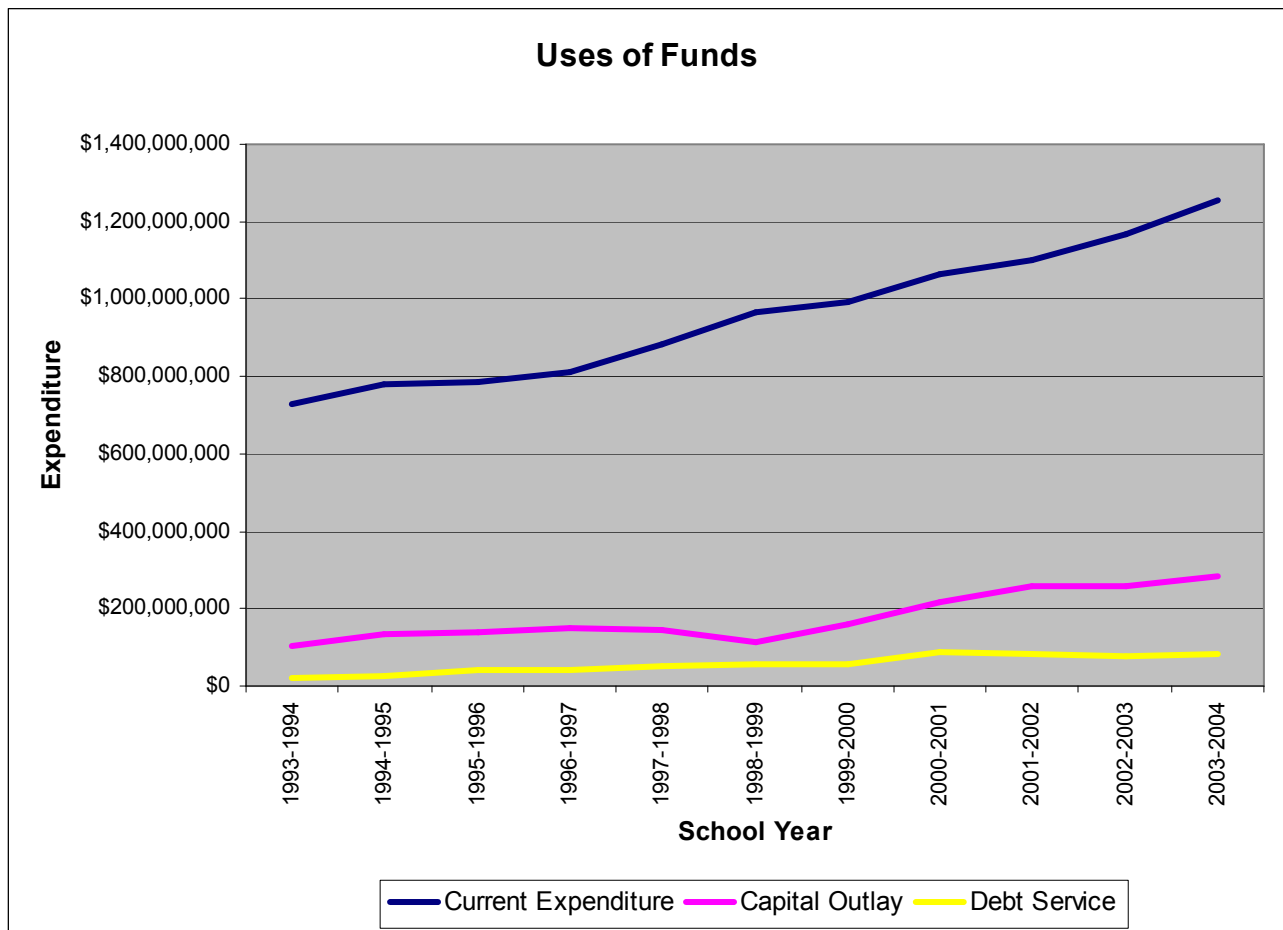
School Year	Current Expenditures	Annual % Change	Capital Outlay	Annual % Change	Debt Service	Annual % Change	Total Expenditure all funds	Annual % Change
1993-1994	\$727,456,000		\$101,449,000		\$20,406,000		\$849,312,000	
1994-1995	\$782,382,000	7.6%	\$133,451,000	31.5%	\$26,635,000	30.5%	\$942,467,000	11.0%
1995-1996	\$784,602,000	0.3%	\$140,792,000	5.5%	\$39,524,000	48.4%	\$964,918,000	2.4%
1996-1997	\$810,952,000	3.4%	\$152,324,000	8.2%	\$41,105,000	4.0%	\$1,004,381,000	4.1%
1997-1998	\$883,457,000	8.9%	\$143,923,000	-5.5%	\$50,831,000	23.7%	\$1,078,211,000	7.4%
1998-1999	\$967,931,000	9.6%	\$111,566,000	-22.5%	\$56,682,000	11.5%	\$1,136,179,000	5.4%
1999-2000	\$989,610,000	2.2%	\$162,498,000	45.7%	\$56,957,000	0.5%	\$1,209,065,000	6.4%
2000-2001	\$1,061,829,000	7.3%	\$218,625,000	34.5%	\$88,752,000	55.8%	\$1,369,205,000	13.2%
2001-2002	\$1,100,014,000	3.6%	\$260,862,000	19.3%	\$82,398,000	-7.2%	\$1,443,274,000	5.4%
2002-2003	\$1,168,663,000	6.2%	\$258,659,000	-0.8%	\$76,586,000	-7.1%	\$1,503,908,000	4.2%
2003-2004	\$1,254,477,000	7.3%	\$286,065,000	10.6%	\$81,265,000	6.1%	\$1,621,807,000	7.8%
Mean		4.2%		10.9%		14.8%		6.0%
2004-2005	\$1,295,754,101		\$262,050,077		\$84,309,204		\$1,642,113,382	

Source: CEDR based on Florida Statistical Abstract, Table 20.65 *Elementary and Secondary Schools: All Funds Expenditure by Major Type in the State and Counties of Florida*, Florida Department of Education, Office of Funding and Financial Reporting <http://www.firn.edu/doe/fe/fp/profile.htm> and Florida Department of Education, Return on Investment/School Efficiency Measure <http://roi.fldoe.org/>

More recent data for school year 2004 – 2005 are available from Florida Department of Education’s Return on Investment/School Efficiency Measure website and included at the bottom of Table 6.¹⁵ However, we note that the method for compiling this data is not consistent with that reported for school years 1993 – 1994 through 2003 – 2004. Thus, a comparison of annual percentage changes between the data is inappropriate.

Chart 2 displays the trends in the use of funds by category. The overall trend is upward in all three categories and in each year Current Expenditures accounted for the largest share of the use of funds by a wide margin of difference. Capital Outlay experienced a noticeable decline in 1997 – 1998 and 1998 – 1999, but thereafter began a relative sharp increase year after year.

Chart 2



¹⁵ Reference <http://roi.fldoe.org/> accessed on 8/21/2006.

Table 6A reports annual Current Expenditures per FTE student and the Implied # of FTE students based on the Current Expenditures. Current Expenditures per FTE student have increased by a mean annual compound rate of growth equal to 3.4%. While Current Expenditures per FTE student rose from \$4,926 (1993 – 1994) to \$6,851 (2003 – 2004) or an approximate 39.1%, the number of FTE students implied by this spending amount increased from 147,677 to 183,109 or about 24.0%.

Table 6A
Total Current Expenditures per Full-time Equivalent Student

School District of Hillsborough County

School Year	Current Expenditures	Current Expenditures per FTE	Annual % Change	Implied # FTE Students
1993-1994	\$727,456,000	\$4,926		147,677
1994-1995	\$782,382,000	\$5,229	6.2%	149,624
1995-1996	\$784,602,000	\$5,164	-1.2%	151,937
1996-1997	\$810,952,000	\$5,151	-0.3%	157,436
1997-1998	\$883,457,000	\$5,464	6.1%	161,687
1998-1999	\$967,931,000	\$5,932	8.6%	163,171
1999-2000	\$989,610,000	\$6,161	3.9%	160,625
2000-2001	\$1,061,829,000	\$6,403	3.9%	165,833
2001-2002	\$1,100,014,000	\$6,418	0.2%	171,395
2002-2003	\$1,168,663,000	\$6,595	2.8%	177,204
2003-2004	\$1,254,477,000	\$6,851	3.9%	183,109
Mean			3.4%	
2004-2005	\$1,295,754,101	\$7,005		184,976

Source: CEDR based on Florida Statistical Abstract, Table 20.65 *Elementary and Secondary Schools: All Funds Expenditure by Major Type in the State and Counties of Florida*, Florida Department of Education, Office of Funding and Financial Reporting <http://www.firn.edu/doe/fefp/profile.htm> and Florida Department of Education, Return on Investment/School Efficiency Measure <http://roi.fldoe.org/>

In **Table 6B** we report Current Expenditures, Capital Outlay, and Debt Service per FTE student. Over an 11-year period Debt Service per FTE student had the highest compound mean growth rate of 12.4%. Mean growth in Current Expenditures and Capital Outlay rose at 3.4% and 8.6%, respectively, over the same period.

Table 6B
Uses of Funds per Implied FTE

School District of Hillsborough County

School Year	Current Expenditures per FTE	Annual % Change	Capital Outlay per FTE	Annual % Change	Debt Service per FTE	Annual % Change
1993-1994	\$4,926		\$687		\$138	
1994-1995	\$5,229	6.2%	\$892	29.8%	\$178	28.8%
1995-1996	\$5,164	-1.2%	\$927	3.9%	\$260	46.1%
1996-1997	\$5,151	-0.3%	\$968	4.4%	\$261	0.4%
1997-1998	\$5,464	6.1%	\$890	-8.0%	\$314	20.4%
1998-1999	\$5,932	8.6%	\$684	-23.2%	\$347	10.5%
1999-2000	\$6,161	3.9%	\$1,012	48.0%	\$355	2.1%
2000-2001	\$6,403	3.9%	\$1,318	30.3%	\$535	50.9%
2001-2002	\$6,418	0.2%	\$1,522	15.4%	\$481	-10.2%
2002-2003	\$6,595	2.8%	\$1,460	-4.1%	\$432	-10.1%
2003-2004	\$6,851	3.9%	\$1,562	7.0%	\$444	2.7%
Mean		3.4%		8.6%		12.4%
2004-2005	\$7,005		\$1,417		\$456	

Source: CEDR based on Florida Statistical Abstract, Table 20.65 *Elementary and Secondary Schools: All Funds Expenditure by Major Type in the State and Counties of Florida*, Florida Department of Education, Office of Funding and Financial Reporting <http://www.firn.edu/doe/fefp/profile.htm> and Florida Department of Education, Return on Investment/School Efficiency Measure <http://roi.fldoe.org/>

Table 7 compares Current Expenditures per FTE with Current Expenditures per Enrolled Student. Both dollar amounts are fairly close, particularly in the later years when the number of FTE students and enrolled students are not very different. By either measurement of current expenditures per student, the compound rate of growth of current expenditures has been in the 2.5% to 3.5% range.

Table 7
Total Current Expenditures per Implied FTE
versus Total Current Expenditures per Enrolled Student

School District of Hillsborough County

School Year	Current Expenditures per FTE	Annual % Change	Current Expenditures per Enrolled Student	Annual % Change
1993-1994	\$4,926		\$5,386	
1994-1995	\$5,229	6.2%	\$5,646	4.8%
1995-1996	\$5,164	-1.2%	\$5,471	-3.1%
1996-1997	\$5,151	-0.3%	\$5,483	0.2%
1997-1998	\$5,464	6.1%	\$5,783	5.5%
1998-1999	\$5,932	8.6%	\$6,188	7.0%
1999-2000	\$6,161	3.9%	\$6,210	0.4%
2000-2001	\$6,403	3.9%	\$6,463	4.1%
2001-2002	\$6,418	0.2%	\$6,473	0.1%
2002-2003	\$6,595	2.8%	\$6,665	3.0%
2003-2004	\$6,851	3.9%	\$6,901	3.5%
Mean		3.4%		2.5%
2004-2005	\$7,005		\$7,018	

Source: CEDR based on Florida Statistical Abstract, Table 20.65 *Elementary and Secondary Schools: All Funds Expenditure by Major Type in the State and Counties of Florida*, Florida Department of Education, Office of Funding and Financial Reporting <http://www.firn.edu/doe/fefp/profile.htm> and Florida Department of Education, Return on Investment/School Efficiency Measure <http://roi.fldoe.org/>

Consistently, salaries make up over one-half (in the years reported between 55.1% and 58.4%) of Current Expenditures. In **Table 7.1** we report Salaries paid by the SDHC for school years 1997 – 1998 through 2003 – 2004. We also report the annual increase in Salaries as well as Salaries as a percent of Current Expenditures. The Florida Department of Education, Office of Funding and Financial Reporting, refers to the amounts reported in the table as Government Funds Salaries and provides the definition: “All gross salary amounts expended to employees of the school district who are considered to be in a position of a permanent nature or hired temporarily, including personnel substituting for those in permanent positions.”

Table 7.1
Salaries

School District of Hillsborough County

School Year	Salaries	Annual Change	% of Current Expenditures
1993-1994	na		
1994-1995	na		
1995-1996	na		
1996-1997	na		
1997-1998	\$500,849,960		56.7%
1998-1999	\$544,056,747	\$43,206,787	56.2%
1999-2000	\$573,458,678	\$29,401,931	57.9%
2000-2001	\$620,200,795	\$46,742,117	58.4%
2001-2002	\$624,329,269	\$4,128,474	56.8%
2002-2003	\$643,901,124	\$19,571,855	55.1%
2003-2004	\$690,862,746	\$46,961,622	55.1%

Source: Florida Department of Education, Office of Funding and and Financial Reporting <http://www.firn.edu/doe/fefp/profile.htm>

na = not available

In **Table 7.2** we report Current Expenditures per Full-Time Staff for the period 1993 – 1994 through 2003 – 2004. The Instructional Staff and Support Staff have been steadily increasing over this period, with the exception of school year 2001 – 2002 in which a substantial decrease in staff was reported by the Florida Department of Education. In 2001 – 2002, Current Expenditures per Full-time Staff rose 13.3%, largely because of the decrease in staff was not accompanied by a decrease in Current Expenditures. Although Current Expenditures per Full-time Staff has declined in some years, over the entire period the mean Annual percent change has been 2.8%.

Table 7.2
Number of Staff

School District of Hillsborough County

School Year	Total Admin Staff	Total Instructional Staff	Total Support Staff	Total Full-Time Staff	Current Expenditure per Full-Time Staff	Annual % change
1993-1994	605	8,896	6,819	16,320	\$44,575	
1994-1995	621	9,459	7,437	17,517	\$44,664	0.2%
1995-1996	629	9,700	7,525	17,854	\$43,945	-1.6%
1996-1997	630	9,700	7,320	17,650	\$45,946	4.6%
1997-1998	645	10,480	7,798	18,923	\$46,687	1.6%
1998-1999	645	10,480	7,798	18,923	\$51,151	9.6%
1999-2000	647	10,748	8,069	19,464	\$50,843	-0.6%
2000-2001	558	11,371	8,447	20,376	\$52,112	2.5%
2001-2002	525	10,448	7,653	18,626	\$59,058	13.3%
2002-2003	576	11,905	8,626	21,107	\$55,369	-6.2%
2003-2004	579	12,379	8,468	21,426	\$58,549	5.7%
Mean				18,866	\$49,988	2.8%

Source: CEDR based on Florida Department of Education, Education Information and Accountability Services,
<http://www.firn.edu/doe/eias/eiaspubs/profiles.htm>

Table 8 states Current Expenditures per FTE in nominal and real (inflation-adjusted based on the national Consumer Price Index) terms. Most of the year-over-year increase in Current Expenditures per FTE has been due to inflation. While Current Expenditures per FTE increased at a mean annual compound growth rate of 3.4%, the increase in real terms has been a much smaller 0.9% rate.

Table 8
Total Current Expenditures per Implied FTE, Nominal and Real

School District of Hillsborough County

School Year	Current Expenditures per FTE	Annual % Change	Real Current Expenditures per FTE**	Annual % Change	CPI	Annual % Change
1993-1994	\$4,926		\$6,270		146.2	
1994-1995	\$5,229	6.2%	\$6,655	6.2%	150.6	3.0%
1995-1996	\$5,164	-1.2%	\$6,220	-6.5%	154.5	2.6%
1996-1997	\$5,151	-0.3%	\$6,032	-3.0%	158.9	2.9%
1997-1998	\$5,464	6.1%	\$6,287	4.2%	161.7	1.8%
1998-1999	\$5,932	8.6%	\$6,709	6.7%	164.5	1.7%
1999-2000	\$6,161	3.9%	\$6,773	0.9%	169.3	2.9%
2000-2001	\$6,403	3.9%	\$6,806	0.5%	175.1	3.4%
2001-2002	\$6,418	0.2%	\$6,703	-1.5%	178.2	1.8%
2002-2003	\$6,595	2.8%	\$6,740	0.5%	182.1	2.2%
2003-2004	\$6,851	3.9%	\$6,851	1.7%	186.1	2.2%
Mean		3.4%		0.9%		2.4%
2004-2005	\$7,005				191.7	

Source: CEDR based on Florida Statistical Abstract, Table 20.65 *Elementary and Secondary Schools: All Funds Expenditure by Major Type in the State and Counties of Florida*, Florida Department of Education, Office of Funding and Financial Reporting <http://www.firn.edu/doe/fefp/profile.htm> and Florida Department of Education, Return on Investment/School Efficiency Measure <http://roi.fldoe.org/>

** In 2003-2004 dollars

As explained in Section I of this report, school districts throughout Florida use a modified accrual basis of accounting. The result is that a district's Total Revenue generally exceeds its Current Expenditures in a fiscal period. Therefore, there is a carry-forward balance from one fiscal year to the next. **Table 9** shows the annual Carry-forward for the SDHC. The SDHC's Annual Carry-forward has been steadily increasing.

Table 9
The Carry Forward

School District of Hillsborough County

School Year	Total Revenue	Current Expenditures	Carry Forward
1993-1994	\$802,341,000	\$727,456,000	\$74,885,000
1994-1995	\$876,828,000	\$782,382,000	\$94,446,000
1995-1996	\$876,838,000	\$784,602,000	\$92,236,000
1996-1997	\$944,465,000	\$810,952,000	\$133,513,000
1997-1998	\$1,045,026,000	\$883,457,000	\$161,569,000
1998-1999	\$1,130,154,000	\$967,931,000	\$162,223,000
1999-2000	\$1,221,697,000	\$989,610,000	\$232,087,000
2000-2001	\$1,261,388,000	\$1,061,829,000	\$199,559,000
2001-2002	\$1,281,450,000	\$1,100,014,000	\$181,436,000
2002-2003	\$1,374,452,000	\$1,168,663,000	\$205,789,000
2003-2004	\$1,553,970,000	\$1,254,477,000	\$299,493,000

Source: CEDR based on Florida Statistical Abstract, Table 20.63 *Elementary and Secondary Schools: All Funds Revenue by Major Source in the State and Counties of Florida*, Table 20.65 *Elementary and Secondary Schools: All Funds Expenditure by Major Type in the State and Counties of Florida*, and Florida Department of Education, Office of Funding and and Financial Reporting <http://www.firn.edu/doe/fefp/profile.htm>

Presumably, the Annual Carry-forward (Total Revenue minus Current Expenditures) could be applied to Capital Outlay and Debt Service. So **Table 9A** compares the sum of Capital Outlay and Debt Service with Annual Carry-forward for each school year in which the carry-forward is generated. And, **Table 9B** shows the difference between the sum of Capital Outlay and Debt Service and the Annual Carry-forward. We label this difference Modified Annual Carry-forward. In all school years except one (1999-2000), the carry-forward would be insufficient to pay for capital spending and payments on debt. Thus, the SDHC's debt level must be rising to accommodate the expenditures.

Table 9A
Annual Carry-Forward

School District of Hillsborough County

School Year	Capital Outlay	Debt Service	Total Capital Outlay & Debt Service	Annual Carry-forward
1993-1994	\$101,449,000	\$20,406,000	\$121,855,000	\$74,885,000
1994-1995	\$133,451,000	\$26,635,000	\$160,086,000	\$94,446,000
1995-1996	\$140,792,000	\$39,524,000	\$180,316,000	\$92,236,000
1996-1997	\$152,324,000	\$41,105,000	\$193,429,000	\$133,513,000
1997-1998	\$143,923,000	\$50,831,000	\$194,754,000	\$161,569,000
1998-1999	\$111,566,000	\$56,682,000	\$168,248,000	\$162,223,000
1999-2000	\$162,498,000	\$56,957,000	\$219,455,000	\$232,087,000
2000-2001	\$218,625,000	\$88,752,000	\$307,377,000	\$199,559,000
2001-2002	\$260,862,000	\$82,398,000	\$343,260,000	\$181,436,000
2002-2003	\$258,659,000	\$76,586,000	\$335,245,000	\$205,789,000
2003-2004	\$286,065,000	\$81,265,000	\$367,330,000	\$299,493,000

Source: CEDR based on Florida Statistical Abstract Table 20.65
Elementary and Secondary Schools: All Funds Expenditure by Major Type in the State and Counties of Florida and Florida Department of Education, Office of Funding and Financial Reporting <http://www.firn.edu/doe/fefp/profile.htm>

**Table 9B
Modified Annual Carry-Forward**

School District of Hillsborough County

School Year	Annual Carry-forward	Total Capital Outlay & Debt Service	Modified Annual Carry-Forward
1993-1994	\$74,885,000	\$121,855,000	-\$46,970,000
1994-1995	\$94,446,000	\$160,086,000	-\$65,640,000
1995-1996	\$92,236,000	\$180,316,000	-\$88,080,000
1996-1997	\$133,513,000	\$193,429,000	-\$59,916,000
1997-1998	\$161,569,000	\$194,754,000	-\$33,185,000
1998-1999	\$162,223,000	\$168,248,000	-\$6,025,000
1999-2000	\$232,087,000	\$219,455,000	\$12,632,000
2000-2001	\$199,559,000	\$307,377,000	-\$107,818,000
2001-2002	\$181,436,000	\$343,260,000	-\$161,824,000
2002-2003	\$205,789,000	\$335,245,000	-\$129,456,000
2003-2004	\$299,493,000	\$367,330,000	-\$67,837,000

Source: CEDR based on Table 20.65 *Elementary and Secondary Schools: All Funds Expenditure by Major Type in the State and Counties of Florida* and Florida Department of Education, Office of Funding and Financial Reporting
<http://www.firn.edu/doe/fefp/profile.htm>

Table 10 provides available data on the SDHC’s Total Debt and reports Debt Service payments as a percent of Total Debt. On average, Debt Service payments are about 7.9% of Total Debt, which has been steadily increasing. The latest data available, which is for school year 2004 – 2005, indicates that Debt Service cost \$84.3 million.

Table 10
Debt and Debt Service

School District of Hillsborough County

School Year	Total Debt	Debt Service	Debt Service as a % of Total Debt
1993-1994	NA	\$20,406,000	
1994-1995	NA	\$26,635,000	
1995-1996	NA	\$39,524,000	
1996-1997	NA	\$41,105,000	
1997-1998	\$685,239,296	\$50,831,000	7.4%
1998-1999	\$674,944,333	\$56,682,000	8.4%
1999-2000	\$775,034,784	\$56,957,000	7.3%
2000-2001	\$787,723,059	\$88,752,000	11.3%
2001-2002	\$1,071,243,863	\$82,398,000	7.7%
2002-2003	\$1,096,352,855	\$76,586,000	7.0%
2003-2004	\$1,187,649,823	\$81,265,000	6.8%
Mean			7.9%
2004-2005	NA	\$84,309,204	

Source: CEDR based on Florida Department of Education, Office of Funding and Financial Reporting <http://www.firn.edu/doe/fefp/profile.htm> and Florida Department of Education, Return on Investment/School Efficiency Measure <http://roi.fldoe.org/>

NA = Not Available

In summary, total expenditures have shown a steady increase averaging 6.0% per year. While total expenditures have averaged 6.0% annual compound growth, total revenue has increased at an average rate of only 2.8% over the same time period. Only in school year 1999 – 2000 did total revenue exceed total expenditures. Over the period from 1993 – 1994 to 2003 – 2004 debt service per FTE student had the highest compound mean growth rate of 12.4%. Mean growth in current expenditures and capital outlay rose at 3.4% and 8.6%, respectively, over the same period. Most of the year-over-year increase in current expenditures per FTE student has been due to inflation. While current expenditures per FTE increased at a mean annual compound growth rate of 3.4%, the increase in real terms has been a much smaller 0.9% rate.

School districts throughout Florida use a modified accrual basis of accounting. The result is that a district's total revenue generally exceeds its current expenditures in a fiscal period. Therefore, there is a carry-forward balance from one fiscal year to the next. The SDHC's annual carry-forward has been steadily increasing from \$74.9 million in 1993 – 1994 to \$299.5 million in 2003 – 2004. Presumably, the annual carry-forward could be applied to capital outlay and debt service. However, we found that in all school years except one (1999 – 2000), the amount of carry-forward would be insufficient to pay for capital spending and payments on debt.

IV. Summary and Conclusions.

The purpose of this research is to analyze the sources of revenue and categories of spending of the School District of Hillsborough County (SDHC).

Total Expenditures have shown a steady increase averaging 6.0% per year. While total expenditures have averaged 6.0% annual compound growth, total revenue has increased at an average rate of only 2.8% over the same time period. Only in school year 1999 – 2000 did total revenue exceed total expenditures. Over the period from 1993 – 1994 to 2003 – 2004 debt service per FTE student had the highest compound mean growth rate of 12.4%. Mean growth in current expenditures and capital outlay rose at 3.4% and 8.6%, respectively, over the same period. Most of the year-over-year increase in current expenditures per FTE student has been due to inflation. While current expenditures per FTE increased at a mean annual compound growth rate of 3.4%, the increase in real terms has been a much smaller 0.9% rate.

School districts throughout Florida use a modified accrual basis of accounting. The result is that a district's total revenue generally exceeds its current expenditures in a fiscal period. Therefore, there is a carry-forward balance from one fiscal year to the next. The SDHC's annual carry-forward has been steadily increasing from \$74.9 million in 1993 – 1994 to \$299.5 million in 2003 – 2004. Presumably, the annual carry-forward could be applied to capital outlay and debt service. However, we conclude that in all school years except one (1999 – 2000), the amount of carry-forward would be insufficient to pay for capital spending and payments on debt.

From school year 1993 – 1994 through school year 2004 – 2005 the SDHC's funding from the Federal government has increased each year, but State funding declined three times from the previous year. Local revenue consistently increased year-over-year from 1993 – 1994 through 2002 – 2003, but then experienced a decrease in 2003 – 2004. Total Revenue also declined from the previous year in 2003 – 2004 after steadily increasing over the earlier years. The State of Florida has consistently provided more than one-half of the funding for the SDHC. And, on average local revenue has contributed about one-third of the revenue share and the Federal government's share has averaged just under 12% per year.

Table 11 sums up the annual Total Revenue per School and Current Expenditures per School from 1993 – 1994 through 2003 – 2004. Current Expenditures do not include capital spending or payments on debt. During this period the number of SDHC schools increased from 151 to 198 (here we only consider elementary, middle, and high schools). See **Table A1** in Appendix A for a comprehensive list of all schools operated by the SDHC. Revenue per school went up from \$5,313,517 to \$7,848,333 or a 47.7% increase. At the same time, current expenditures per school rose from \$4,817,589 to \$6,335,742, or a 31.5% jump.

**Table 11
Total Revenue and Current Expenditures per School**

School District of Hillsborough County

School Year	Number of Elementary Schools	Number of Middle Schools	Number of High Schools	Total Schools	Total Revenue per School	Current Expenditures per School
1993-1994	111	26	14	151	\$5,313,517	\$4,817,589
1994-1995	110	27	14	151	\$5,806,808	\$5,181,338
1995-1996	109	27	15	151	\$5,806,874	\$5,196,040
1996-1997	108	33	18	159	\$5,940,031	\$5,100,327
1997-1998	102	34	18	154	\$6,785,883	\$5,736,734
1998-1999	109	34	23	166	\$6,808,157	\$5,830,910
1999-2000	109	34	23	166	\$7,359,620	\$5,961,506
2000-2001	111	36	23	170	\$7,419,929	\$6,246,053
2001-2002	115	36	24	175	\$7,322,571	\$6,285,794
2002-2003	118	40	28	186	\$7,389,527	\$6,283,134
2003-2004	130	42	26	198	\$7,848,333	\$6,335,742

Source: CEDR based on Florida Department of Education, Education Information and Accountability Services,
<http://www.firn.edu/doe/eias/eiaspubs/profiles.htm>

Appendix A

List of Schools in Hillsborough County

School/Center	Grade	Address
Adams	6-8	10201 N. Boulevard Tampa, 33612
Alafia	K-5	3535 Culbreath Road Valrico 33594
Alexander	K-5	5602 N. Lois Avenue Tampa, 33614
Alonso	9-12	8302 Montague Street, Tampa, 33635
Alternative Ed. (Non DJJ)		1009 North Parsons Avenue, Seffner, 33584
Anderson	K-5	3910 Fair Oaks Av. Tampa 33611
Aparicio/Levy Adult Technical		10119 East Ellicott Street, Tampa 33610
Apollo Beach	K-5	501 Apollo Beach Blvd. Apollo Beach, 33572
Armwood	9-12	12000 U. S. Hwy. 92 Seffner, 33584
Ballast Point	K-5	2802 Ballast Point Blvd. Tampa, 33611
Bartels	6-8	9020 Imperial Oak Blvd., Tampa 33647
Bay Crest	K-5	4925 Webb Road, Tampa 33615
Bellamy	K-5	9720 Wilsky Blvd., Tampa 33615
Benito	6-8	10101 Cross Creek Blvd., Tampa 33647
Bevis	K-5	5720 Osprey Ridge Drive, Lithia 33547
Bing, E.L.	K-5	6409 36th Av., S., Tampa 33619
Blake High	9-12	1701 North Boulevard, Tampa, 33607
Bloomingtondale	9-12	1700 E. Bloomingtondale Av. Valrico, 33594
Bowers/Whitley Career		13609 N. 22nd Street, Tampa, 33613
Boyette Springs	K-5	10141 Sedgebrook Dr. Riverview 33569
Brandon	9-12	1101 Victoria Street, Brandon 33510
Brewster Tech Center	Adult	2222 N. Tampa St., Tampa 33602
Brooker	K-5	812 DeWolf Road , Brandon 33511
Broward	K-5	400 W. Osborne Av., Tampa, 33603
Bryan, PC	K-5	2006 W. Oak Avenue, Plant City, 33563
Bryant Elem.	K-5	13910 Nine Eagles Road, Tampa 33626
Buchanan	6-8	1001 W. Bearss Av., Tampa, 33613
Buckhorn	K-5	2420 Buckhorn School Court, Valrico, 33594
Burnett	6-8	1010 Kingsway Rd, N. Seffner, 33584
Burney	K-5	901 S. Evers Street, Plant City, FL 33566
Burns	6-8	615 Brooker Road, Brandon, 33511
Cahoon	K-5	2312 E. Yukon, Tampa 33604
Caminiti	ECE	2600 W. Humphrey, Tampa 33614
Cannella	K-5	10707 Nixon Road, Tampa 33624
Carrollwood	K-5	3516 McFarland Road Tampa, 33618
Carver Center	6-12	2934 E. Hillsborough Avenue, Tampa 33610
Chamberlain	9-12	9401 N. Boulevard, Tampa 33612
Chiaromonte	K-5	6001 S. Himes Av., Tampa 33611

School/Center	Grade	Address
Chiles	K-5	16541 Tampa Palms Blvd W, Tampa 33647
Cimino	K-5	4329 Culbreath Road, Valrico 33594
Citrus Park	K-5	7700 Gunn Highway, Tampa 33625
Clair Mel	K-5	1025 S. 78th Street, Tampa 33619
Clark	K-5	19002 Wood Sage Drive, Tampa 33647
Claywell	K-5	4500 Northdale Blvd., Tampa 33624
Cleveland	K-5	723 E. Hamilton Av., Tampa 33604
Coleman	6-8	1724 S. Manhattan, Tampa 33629
Collins	K-5	12424 Summerfield Blvd., Riverview 33569
Colson	K-5	1520 Lakeview Av., Seffner, 33584
Cork	K-5	3501 N. Cork Road, Plant City, 33565
Corr	K-5	13020 Kings Lake Drive, Gibsonton, 33534
Crestwood	K-5	7824 Manhattan Av., N, Tampa, 33614
Cypress Creek	K-5	4040 19th Av., N.E., Ruskin, 33573
Davidson	6-8	10501 Montague Street, Tampa 33626
Davis	K-5	10907 Memorial Highway, Tampa 33615
Deer Park	K-5	7700 Gunn Highway, Tampa 33625
DeSoto	K-5	2618 Corrine Street, Tampa 33605
Dickenson	K-5	4720 Kelly Road, Tampa 33615
Doby	K-5	6720 Covington Garden Drive, Apollo Beach 33572
Dover	K-5	3035 Nelson Avenue, Dover 33527
Dowdell	6-8	1208 Wishing Well Way Tampa, 33619
Dunbar Magnet	K-5	1730 Union Street, Tampa 33607
Durant	9-12	4748 Cougar Path, Plant City, 33567
East Bay	9-12	7710 Old Big Bend Road, Gibsonton, 33534
Edison	K-5	1607 E. Curtis Street, Tampa 33610
Egypt Lake	K-5	6707 N. Glen Avenue, Tampa 33614
Eisenhower	6-8	7620 Old Big Bend Road, Gibsonton, 33534
Erwin Tech Ctr	Adult	2010 E. Hillsborough Avenue, Tampa, 33610
Essrig	K-5	13131 Lynn Road, Tampa 33624
Farnell	6-8	13912 Nine Eagles Road, Tampa, FL 33626
Ferrell Middle Magnet	6-8	4302 24th Street, Tampa 33610
FishHawk Creek	K-5	16815 Dorman Road, Lithia, 33547
Folsom	K-5	9855 Harney Road Thonotosassa, 33592
Forest Hills	K-5	10112 Ola Avenue, Tampa 33612
Foster	K-5	2014 E. Diana Street Tampa 33610
Franklin	6-8	3915 21st Avenue, Tampa 33605
Freedom	9-12	17410 Commerce Park Blvd, Tampa, 33647
Frost	K-5	3950 Falkenburg Road, Riverview 33569
Gaither	9-12	16200 N. Dale Mabry Hwy, Tampa 33618
Gary Adult	Adult	5101 North 40th St., Tampa 33610
Gibsonton	K-5	7723 Gibsonton Drive, Gibsonton 33534
Giunta	6-8	4202 Falkenburg Road, Riverview 33569

School/Center	Grade	Address
Gorrie	K-5	705 DeLeon, Tampa 33606
Grady	K-5	3910 Morrison Avenue, Tampa, 33629
Graham	K-5	2915 Massachusetts Avenue, Tampa 33602
Greco	6-8	6925 E. Fowler Avenue, Temple Terrace 33617
Heritage	K-5	18201 East Meadows Road, Tampa 33647
Hill	6-8	5200 Ehrlich Road, Tampa 33624
Hillsborough	9-12	5000 Central Avenue, Tampa 33603
Hunter's Green	K-5	9202 Highland Oak Drive, Tampa 33647
Ippolito	K-5	6874 S. Faulkenburg Road, Riverview, FL 33569
Jackson	K-5	502 E. Gilchrist, Plant City 33566
James	K-8	4302 E. Ellicott Street, Tampa 33610
Jefferson	9-12	4401 Cypress Street, Tampa 33607
Jennings	6-8	8799 Williams Road, Seffner 33584
Just	K-5	1315 Spruce Street, Tampa, 33607
Kenly	K-5	2909 66th Street, Tampa 33619
King	9-12	6815 N. 56th Street, Tampa 33610
Kingswood	K-5	3102 S. Kings Avenue, Brandon, 33511
Knights	K-5	4815 N. Keene Road, Plant City 33565
Lake Magdalene	K-5	2002 Pine Lake Drive, Tampa 33612
Lanier	K-5	4704 Montgomery Avenue, Tampa, 33616
LaVoy	Ungr.	4410 W. Main Street, Tampa 33607
Learey Tech Ctr	Adult	5410 N. 20th Street, Tampa 33610
Lee	K-5	305 E. Columbus Drive, Tampa 33602
Lennard	9-11	2002 E. Shell Point Road, Ruskin 33570
Leto	9-12	4409 W. Sligh Avenue, Tampa 33614
Lewis	K-5	6700 Whiteway Drive, Temple Terrace, 33617
Liberty	6-8	17400 Commerce Park Blvd., Tampa 33647
Limona	K-5	1115 Telfair, Brandon, 33510
Lincoln Magnet	K-5	1207 E. Renfro Street, Plant City, 33566
Lithia Springs	K-5	4332 Lynx Paw Trail, Valrico, 33594
Lockhart	K-5	3719 North 17th Street, Tampa 33610
Lomax	K-5	4207 26th Street, Tampa 33610
Lopez	K-5	200 N. Kingsway Road, Seffner 33584
Lopez ESE	ESE	200 N. Kingsway Road, Seffner 33584
Lowry	K-5	11505 Country Hollow Drive, Tampa 33635
Lutz	K-5	202 5th Avenue, SE, Lutz 33549
Mabry	K-5	4201 Estrella Street, Tampa 33629
MacFarlane Park	K-5	1721 N. MacDill Avenue, Tampa 33607
Madison	6-8	4444 Bay Vista Avenue, Tampa 33611
Mango	K-5	4220 Hwy 579, Seffner 33584
Maniscalco	K-5	939 DeBuel Road, Lutz 33549
Mann	6-8	409 E. Jersey Avenue, Brandon 33510
Marshall	6-8	18 S. Maryland Avenue, Plant City 33566

School/Center	Grade	Address
Martinez	6-8	5601 Lutz Lake Fern Road, Lutz, FL 33558
McDonald	K-5	501 W. Pruitt Road, Seffner 33584
McKitrick	K-5	5503 Lutz Lake Fern Road, Lutz 33558
McLane	6-8	306 N. Knights Avenue Brandon, 33510
Memorial	6-8	4702 N. Central Avenue, Tampa 33603
Mendenhall	K-5	5202 Mendenhall Drive, Tampa 33603
Mendez Center	Ungr.	5707 N. 22nd Street, Tampa 33610
Middleton	9-12	4801 North 22nd Street, Tampa, 33610
Miles	K-5	317 E. 124th Av., Tampa 33612
Mintz	K-5	1510 Heather Lakes Blvd. Brandon, 33511
Mitchell	K-5	205 Bungalow Park, Tampa 33609
Monroe	6-8	4716 Montgomery Av., Tampa 33616
Morgan Woods	K-5	7001 Armand Drive , Tampa 33634
Mort	K-5	1806 Bearss Av., E, Tampa 33613
Muller	K-5	13615 N. 22nd Street, Tampa 33613
Mulrennan	6-8	4215 Durant Road, Valrico 33594
Nature's Clsrm	6	13100 Verges Road, Thonotosassa 33592
Nelson	K-5	5413 Durant Road, Dover 33527
Newsome	9-12	16550 Fishhawk Boulevard, Lithia 33547
Northwest	K-5	16438 Hutchison Rd., Tampa 33625
Oak Grove	K-5	6315 North Armenia Avenue Tampa, 33604
Oak Park	K-5	4322 E. Ellicott St, Tampa 33610.
Orange Grove Magnet	6-8	3415 16th Street, Tampa 33605
Palm River	K-5	805 Maydell Drive, Tampa 33619
Pierce	6-8	5511 N. Hesperides Street, Tampa 33614
Pinecrest	K-5	7950 LithiaPinecrest, Lithia 33547
Pizzo	K-5	11701 Bull Run, Tampa 33617
Plant	9-12	2415 S. Himes Avenue, Tampa 33629
Plant City	9-12	One Raider Place, Plant City 33563
Potter	K-5	3224 E. Cayuga, Tampa 33610
Pride	K-5	10310 Lions Den Drive, Tampa 33647
Progress Village	6-8	8113 Zinnia Drive, Tampa 33619
Rampello Downtown	K-8	802 E. Washington Street, Tampa, FL 33602
Randall	6-8	16510 Fishhawk Boulevard, Lithia 33547
Riverhills	K-5	405 Riverhills Drive, Temple Terrace 33617
Riverview	K-5	10809 Hannaway Road, Riverview 33569
Riverview Hi.	9-12	11311 Boyette Road, Riverview 33569
Robinson Elem	K-5	4801 S. Turkey Creek Road , Plant City, 33567
Robinson High	9-12	6311 S. Lois Av., Tampa 33616
Robles	K-5	4405 E. Sligh Avenue, Tampa 33610
Rodgers	6-8	11910 Tucker Road, Riverview 33569
Roland Park	K-8	1510 N. Manhattan Avenue, Tampa, 33607
Roosevelt	K-5	3205 Ferdinand Av., Tampa 33629

School/Center	Grade	Address
Ruskin	K-5	101 E. College Avenue, Ruskin 33570
Schmidt	K-5	1250 Williams Road, Brandon, 33510
Schwarzkopf	K-5	18333 Calusa Trace Blvd. Lutz, 33549
Seffner	K-5	109 Cactus Road, Seffner 33584
Seminole	K-5	6201 Central Avenue, Tampa 33604
Sessums	K-5	11525 Ramble Creek Drive, Riverview 33569
Shaw	K-5	11311 N. 15th Street, Tampa 33612
Sheehy	K-5	6402 North 40th Street, Tampa 33610
Shields	6-8	3908 19th Avenue, NE, Ruskin, 33573
Shore	K-5	1908 2nd Avenue, Tampa 33605
Sickles	9-12	7950 Gunn Highway, Tampa 33626
Simmons Career		1202 Grant Street, Plant City 33563
Sligh	6-8	2011 E. Sligh Avenue, Tampa 33610
South County Career Center		4646 S. Highway 41, Ruskin, 33570
Spoto	9-11	8538 Eagle Palm Drive, Riverview 33569
Springhead	K-5	3208 Nesmith Road, Plant City 33566
Stewart	6-8	1125 Spruce Street Tampa 33607
Sulphur Springs	K-5	8412 13th Street, Tampa 33604
Summerfield	K-5	11990 Big Bend Road, Riverview 33569
Symmes	K-5	6280 Watson Road Riverview, FL 33569
Tampa Bay Boulevard	K-5	3111 Tampa Bay Blvd. Tampa, 33607
Tampa Bay Technical	9-12	6410 Orient Road, Tampa 33610
Tampa Palms	K-5	6100 Tampa Palms Blvd., Tampa 33647
Temple Terrace	K-5	124 Flotto Avenue, Temple Terrace 33617
Thomas	Ungr	3215 Nundy Road, Tampa 33618
Thonotosassa	K-5	10050 Skew Lee Road, Thonotosassa 33592
Tinker	K-5	8207 Tinker Street, MacDill AFB 33621
Tomlin	6-8	501 Woodrow Wilson, Plant City, 33567
Town & Country	K-5	6025 Hanley Road, Tampa 33634
Trapnell	K-5	1605 W. Trapnell, Plant City 33567
Turkey Creek	6-8	5005 S. Turkey Creek Rd. Plant City, 33567
Turner	K-5	9190 Imperial Oak Blvd., Tampa 33647
Twin Lakes	K-5	8507 N. Habana Avenue, Tampa 33614
Valrico	K-5	609 S. Miller Road, Valrico 33594
Van Buren	6-8	8715 N. 22nd Street, Tampa 33604
Walden Lake	K-5	2800 Turkey Creek Rd., Plant City, 33566
Walker	6-8	8282 N. Mobley Road, Odessa 33556
Washington, B.T.	K-5	1407 Estelle Street, Tampa 33605
Waters Career Center		2704 N. Highland Avenue, Tampa 33602
Webb	6-8	6035 Hanley Road, Tampa, 33634
West Shore	K-5	7110 S. West Shore Blvd. Tampa, 33616
West Tampa	K-5	2700 Cherry Street, Tampa 33607
Westchase	K-5	9517 W. Linebaugh Avenue, Tampa 33626

School/Center	Grade	Address
Wharton	9-12	20150 Bruce B. Downs, Tampa 33647
Williams	6-8	5020 North 47 th Street, Tampa 33610
Willis Peters ESE	Ungr	2919 Nelson Avenue, Dover, 33527
Wilson Elem.	K-5	702 English Street, Plant City 33566
Wilson Middle	6-8	1005 Swann Avenue, Tampa 33606
Wimauma	K-5	5709 Hickman, Wimauma 33598
Witter	K-5	10801 N. 22 nd Street, Tampa 33612
Woodbridge	K-5	8301 Woodbridge Blvd., Tampa 33615
Yates	K-5	301 N. Kingsway, Brandon 33510
Young Magnet	6-8	1807 E. Dr. Martin Luther King Blvd, Tampa 33610
Youth Services (DJJ Prog.)		13706 N. 23 rd Street, Tampa 33613

Source: School District of Hillsborough County, <http://publicaffairs.mysdhc.org/files/schools.pdf> accessed 7/31/2006.

Table A1
Number of Schools

School District of Hillsborough County

School Year	Elementary Schools	Middle Schools	High Schools	Exceptional Schools	Vocational Schools	Other Types of Schools	Charter Schools	Dept. of Juvenile Schools	Total Schools	Net Change
1993-1994	111	26	14	11	4	27			193	
1994-1995	110	27	14	9	4	23			187	-6
1995-1996	109	27	15	8	4	23			186	-1
1996-1997	108	33	18	9	4	26			198	12
1997-1998	102	34	18	9	4	31			198	0
1998-1999	109	34	23	8	4	35			213	15
1999-2000	109	34	23	9	3	29	10	14	231	18
2000-2001	111	36	23	9	3	26	15	17	240	9
2001-2002	115	36	24	9	3	25	15	15	242	2
2002-2003	118	40	28	9	3	23	16	15	252	10
2003-2004	130	42	26	11	3	31	20	12	275	23

Source: CEDR based on Florida Department of Education, Education Information and Accountability Services, <http://www.firn.edu/doe/eias/eiaspubs/profiles.htm>