CHCCS Student Projections (1) (4)

Elementary																										
School Year	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
Actual	4,474	4,551	4,692	4,695	4,879	4,980	5,173	5,302	5,219	5,296	5,464	5,543	5,554	5,541	5,501	5,567										
Tischler (2)																	5,641	5,716	5,790	5,864	5,939	6,013	6,087	6,162	6,236	6,311
OC Planning																	5,632	5,740	5,843	5,934	6,021	6,095	6,151	6,207	6,244	6,281
10 Year Growth																	5,599	5,631	5,589	5,661	5,724	5,781	5,839	5,897	5,956	6,016
5 Year Growth																	5,580	5,597	5,538	5,594	5,651	5,708	5,765	5,822	5,881	5,939
3 Year Growth																	5,575	5,592	5,530	5,587	5,640	5,696	5,753	5,811	5,869	5,927
Average																	5,605	5,655	5,658	5,728	5,795	5,859	5,919	5,980	6,037	6,095
Annual Change - Increase (Decrease) in Actual & Projected Membership)	30	107	141	3	184	101	193	129	(83)	77	168	79	11	(2)	(40)	66	38	50	3	70	67	64	60	61	57	58
Capacity - 100% Level of Service (LOS)	4,302	4,302	4,921	4,921	4,921	4,921	4,921	5,244	5,244	5,244	5,244	5,244	5,829	5,829	5,829	5,829	5,829	5,829	5,829	5,829	5,829	5,829	5,829	5,829	5,829	5,829
Number of Students, Actual and Projected, Over (Under) 100% LOS	172	249	(229)	(226)	(42)	59	252	58	(25)	52	220	299	(275)	(288)	(328)	(262)	(224)	(174)	(171)	(101)	(34)	30	90	151	208	266
Capacity - 105% Level of Service (LOS)	4,517	4,517	5,167	5,167	5,167	5,167	5,167	5,506	5,506	5,506	5,506	5,506	6,120	6,120	6,120	6,120	6,120	6,120	6,120	6,120	6,120	6,120	6,120	6,120	6,120	6,120
Number of Students, Actual and Projected, Over (Under) 105% LOS	(43)	34	(475)	(472)	(288)	(187)	6	(204)	(287)	(210)	(42)	37	(566)	(579)	(619)	(553)	(515)	(465)	(463)	(392)	(326)	(262)	(201)	(141)	(83)	(26)
Actual - % Level of Service	104.0%	105.8%	95.3%	95.4%	99.1%	101.2%	105.1%	101.1%	99.5%	101.0%	104.2%	105.7%	95.3%	95.1%	94.4%	95.5%										
Average - % Level of Service																	96.2%	97.0%	97.1%	98.3%	99.4%	100.5%	101.5%	102.6%	103.6%	104.6%
Annual Student Growth Rate (3)	0.68%	2.41%	3.10%	0.06%	3.92%	2.07%	3.88%	2.49%	-1.57%	1.48%	3.17%	1.45%	0.20%	-0.04%	-0.72%	1.20%	0.69%	0.89%	0.05%	1.24%	1.16%	1.10%	1.03%	1.03%	0.96%	0.95%
					Elementary	y School #9 opens in t	fall 2003 with addition	onal 619 seats				ns, CHCCS projects E			Elementary School	ol #11 opens with 58	5 seats	1								
	Actual and Projected, Over (Under) 100% LOS								year 2008-0		ith BOCC adopted S	chool Construction Sta	andards, elementary	school capacity	4											
									Important	Note: Per 2005 a		ol Collaboration We														
(1) It is important to note that this reflects the November 15, 2016 date of membership as outlined in by the Schools Adequate Public Facilities O	rdinance. It does not include (CHCCS students attendi	ng the Hospital School.						reduced fr		ne year Elementar	y #10 opens (to all	ow for prior Legis	lative Action re:												
(2) The Tischler Model provides for the "Linear Method" of projections for both CHCCS and OCS. Original projections used in prior years project	is a important to role that the election for exercising the election of the el																									

(2) The Tischler Model provides for the "Linear Method" of projections for both CHCCS and OCS. Original projections used in prior years projection models included the "Linear Extrapolation Method" for CHCCS.

(3) Annual growth rate calculated using actual membership for years 2001-02 through 2015-16 and average membership for years 2016-17 through 2025-26
(4) Class sizes for grades K-3 = 1:23 for school years 2000 through 2007-08. In accordance with 2005 School Collaboration Work Group direction, effective the 2006-2009 school year with the opening of CHCCS Elementary #10, K-3 class sizes are 1:21 as directed by past State legislative action.

indicates when district surpasses Schools APFO recommended Level of Service

CHCCS Student Projections (1)

Middle																										
School Year	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
Actual	2,540	2,608	2,612	2,560	2,572	2,592	2,622	2,697	2,708	2,722	2,753	2,785	2,858	2,861	2,844	2,829										
Tischler (2)																	2,867	2,905	2,942	2,980	3,018	3,056	3,094	3,131	3,169	3,207
OC Planning																	2,893	2,923	2,975	3,028	3,079	3,117	3,165	3,215	3,262	3,309
10 Year Growth																	2,844	2,930	3,046	3,035	3,035	2,963	3,009	3,046	3,076	3,107
5 Year Growth																	2,822	2,886	2,985	2,968	2,958	2,870	2,900	2,930	2,959	2,989
3 Year Growth																	2,807	2,848	2,933	2,910	2,905	2,815	2,846	2,871	2,899	2,928
Average																	2,847	2,898	2,977	2,984	2,999	2,964	3,003	3,038	3,073	3,108
Annual Change - Increase (Decrease) in Actual & Projected Membership)	214	282	4	(52)	12	20	30	75	11	14	31	32	73	76	(17)	(15)	18	52	78	8	15	(35)	39	36	35	35
Capacity - 100% Level of Service	2,840	2,840	2,840	2,840	2,840	2,840	2,840	2,840	2,840	2,840	2,840	2,840	2,840	2,944	2,944	2,944	2,944	2,944	2,944	2,944	2,944	2,944	2,944	2,944	2,944	2,944
Number of Students, Actual and Projected, Over (Under) 100% LOS	(300)	(232)	(228)	(280)	(268)	(248)	(218)	(143)	(132)	(118)	(87)	(55)	18	(83)	(100)	(115)	(97)	(46)	33	40	55	20	59	94	129	164
107% Level of Service	3,039	3,039	3,039	3,039	3,039	3,039	3,039	3,039	3,039	3,039	3,039	3,039	3,039	3,150	3,150	3,150	3,150	3,150	3,150	3,150	3,150	3,150	3,150	3,150	3,150	3,150
Number of Students, Actual and Projected, Over (Under) 107% LOS	(499)	(431)	(427)	(479)	(467)	(447)	(417)	(342)	(331)	(317)	(286)	(254)	(181)	(289)	(306)	(321)	(303)	(252)	(174)	(166)	(151)	(186)	(147)	(112)	(77)	(42)
Actual - % Level of Service	89.4%	91.8%	92.0%	90.1%	90.6%	91.3%	92.3%	95.0%	95.4%	95.8%	96.9%	98.1%	100.6%	97.2%	96.6%	96.1%										
Average - % Level of Service																	96.7%	98.5%	101.1%	101.4%	101.9%	100.7%	102.0%	103.2%	104.4%	105.6%
Annual Student Growth Rate (3)	9.20%	12.12%	0.15%	-1.99%	0.47%	0.78%	1.16%	2.86%	0.41%	0.52%	1.14%	1.16%	2.62%	2.73%	-0.59%	-0.53%	0.62%	1.82%	2.70%	0.26%	0.50%	-1.17%	1.31%	1.19%	1.14%	1.14%

indicates when district surpasses Schools APFO recommended Level of Service

(2) The Tischler Model provides for the "Linear Method" of projections for both CHCCS and OCS. Original projections used in prior years projection models included the "Linear Extrapolation Method" for CHCCS.

(3) Annual growth rate calculated using actual membership for years 2001-02 through 2015-16 and average membership for years 2016-17 through 2025-26

CHCCS Student Projections (1)

High																										
School Year	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
Actual	2,963	3,162	3,330	3,422	3,514	3,520	3,635	3,630	3,606	3,640	3,714	3,796	3,764	3,730	3,701	3,762										
Tischler (2)																	3,812	3,862	3,913	3,963	4,013	4,063	4,114	4,164	4,214	4,264
OC Planning																	3,812	3,856	3,870	3,896	3,918	3,967	4,012	4,057	4,113	4,169
10 Year Growth																	3,850	3,854	3,883	3,926	3,958	4,136	4,136	4,139	4,152	4,101
5 Year Growth																	3,848	3,838	3,841	3,828	3,830	3,983	3,969	3,956	3,953	3,884
3 Year Growth																	3,839	3,822	3,814	3,785	3,763	3,898	3,867	3,854	3,851	3,781
Average																	3,832	3,846	3,864	3,879	3,897	4,010	4,019	4,034	4,057	4,040
Annual Change - Increase (Decrease) in Actual & Projected Membership)	148	347	168	92	92	6	115	(5)	(24)	34	74	82	(32)	(66)	(29)	61	70	14	18	15	17	113	10	14	23	(17
Capacity - 100% Level of Service	3,035	3,035	3,035	3,035	3,035	3,035	3,835	3,835	3,835	3,875	3,875	3,875	3,875	3,875	3,875	3,875	3,875	3,875	3,875	3,875	3,875	3,875	3,875	3,875	3,875	3,875
Number of Students, Actual and Projected, Over (Under) 100% LOS	(72)	127	295	387	479	485	(200)	(205)	(229)	(235)	(161)	(79)	(111)	(145)	(174)	(113)	(43)	(29)	(11)	4	22	135	144	159	182	165
110% Level of Service	3,339	3,339	3,339	3,339	3,339	3,339	4,219	4,219	4,219	4,263	4,263	4,263	4,263	4,263	4,263	4,263	4,263	4,263	4,263	4,263	4,263	4,263	4,263	4,263	4,263	4,263
Number of Students, Actual and Projected, Over (Under) 110% LOS	(376)	(177)	(9)	83	176	182	(584)	(589)	(613)	(623)	(549)	(467)	(499)	(533)	(562)	(501)	(430)	(416)	(398)	(383)	(366)	(253)	(243)	(229)	(206)	(223
Actual - % Level of Service	97.6%	104.2%	109.7%	112.8%	115.8%	116.0%	94.8%	94.7%	94.0%	93.9%	95.8%	98.0%	97.1%	96.3%	95.5%	97.1%										
Average - % Level of Service																	98.9%	99.3%	99.7%	100.1%	100.6%	103.5%	103.7%	104.1%	104.7%	104.3%
Annual Student Growth Rate (3)	5.26%	12.33%	5.31%	2.76%	2.69%	0.17%	3.27%	0.14%	-0.66%	0.94%	2.03%	2.21%	-0.84%	-1.74%	-0.78%	1.65%	1.87%	0.37%	0.47%	0.40%	0.44%	2.90%	0.25%	0.36%	0.57%	-0.41%

(1) It is important to note that this reflects the November 15, 2016 date of membership as outlined in by the Schools Adequate Public Facilities Ordinance. It does not include CHCCS students attending the Hospital School.

(2) The Tischker Model provides for the "Linear Method" of projections for both CHCCS and OCS. Original projections used in prior years projection models included the "Linear Extrapolation Method" for CHCCS.

(3) Annual growth rate calculated using actual membership for years 2001-02 through 2015-16 and average membership for years 2016-17 through 2025-26

Phoenix Academy High School becomes official high school starting 2010-11 school year with 40 student capacity

Additional 104 new seats at Culbreth Middle School