

Response to Questions on the FY 2010 County's Line of Business & Schools Program Review Processes Fall 2008

Request By: Supervisor Gross

Question: Please list the number of clinic room visits by school and update the current school clusters list.

Response: In evaluating the number of clinic visits by school site for school year (SY) 2007-2008, the number of chronic or medical conditions was also reviewed. The attached reports reflect the numbers by school clusters for clinic visits (sick and injured and medications) and the number of students identified with a medical condition that can affect the school day. Currently, 24 percent of the student population has a medical condition that may impact his or her school day. The top five medical conditions among students in SY 2007-2008 were: allergies, asthma, seizures, allergies to bee stings and headache/migraines.

Clinic visits have traditionally been monitored by the school site to ensure that the clinic is used appropriately. If a pattern of inappropriate use is noted the school public health nurse works with the school administration to take corrective action. However, the clinic is seen as a "safe place" where students may come with complaints of illnesses, injury and/or psycho-social issues (i.e.; stresses at home, bullying, etc.).

When the total visits (755,520) are divided by the student population for SY 2007-2008 (166,351), each student would average 4.5 clinic visits for the school year. While some students never utilize the clinic service, others receive daily medications or have chronic medical conditions that necessitate multiple visits to the clinic each day (i.e.; nebulization treatments or blood sugar testing). Over the past three years, the number of diagnosed diabetics has increased 35 percent (2005: 726 diabetic students; 2008: 980 diabetic students) necessitating multiple clinic visits as the student is learning to monitor and manage their diabetes. The number of clinic visits has remained steady over the last five school years and declines have been noted in the number of medication visits due to advances with time release medications and doctors minimizing the use of antibiotics. Schools with higher numbers of chronic conditions tend to show higher clinic visit numbers. Certain schools in areas of the County that do not have good access to medical care also show a higher number of clinic visits. In both cases, the clinic visit numbers are reasonable and will continue to be monitored on an ongoing basis.

Attached is a listing of schools by cluster showing clinic visits and student conditions.

SICK AND INJURED VISITS BY CLUSTER- '07 - '08

CLUSTER 1

HERNDON PYRAMID	TOTAL
Aldrin ES	4540
Armstrong ES	3990
Clearview ES	2991
Dranesville ES	4124
Herndon ES	5249
Hutchison ES	2981
Herdon MS	5986
Herndon HS	8188
LANGLEY PYRAMID	
Churchill Road ES	4579
Colvin Run ES	8278
Forestville ES	4866
Great Falls ES	3312
Spring Hill ES	2551
Cooper MS	5453
Langley HS	4384
MCLEAN PYRAMID	
Chesterbrook ES	3519
Franklin Sherman ES	1471
Haycock ES	2969
Kent Gardens ES	5685
Timber Lane ES	1807
Longfellow MS	4035
McLean HS	3051
TOTAL	94009

CLUSTER 2

FALLS CHURCH PYRAMID	TOTAL
Camelot ES	2580
Fairhill ES	3720
Graham Road ES	1860
Pine Spring ES	2255
Westlawn ES	2847
Woodburn ES	2886
Luther Jackson MS	3278
Falls Church HS	6102
MADISON PYRAMID	
Cunningham Park ES	2393
Flint Hill ES	2508
Louise Archer ES	5541
Marshall Road ES	4315
Vienna ES	1909
Wolftrap ES	3304
Thoreau MS	5566
Madison HS	6891
MARSHALL PYRAMID	
Freedom Hill ES	3857
Lemon Road ES	2091
Shreveview ES	3142
Stenwood ES	3691
Westbriar ES	2814
Westgate ES	2504
Kilmer MS	2392
Marshall HS	3050
TOTAL	81496

CLUSTER 3

ANNANDALE PYRAMID	TOTAL
Annandale Terrace ES	2700
Braddock ES	3392
Bren Mar Park ES	1641
Columbia ES	1976
North Springfield ES	2091
Ravensworth ES	2711
Weyanoke ES	3639
Holmes MS	5886
Poe MS	3380
Annandale HS	9036
Thomas Jefferson HS	1952
STUART PYRAMID	
Bailey's ES	5213
Beech Tree ES	4165
Belvedere ES	2465
Glen Forest ES	4990
Parklawn ES	2781
Sleepy Hollow ES	1954
Glasgow MS	3140
Stuart HS	3829
WOODSON PYRAMID	
Canterbury Woods ES	3175
Little Run ES	2269
Mantua ES	5137
Olde Creek ES	3015
Wakefield Forest ES	4403
Frost MS	3521
Woodson HS	4874
TOTAL	93335

CLUSTER 4

HAYFIELD PYRAMID	TOTAL
Gunston ES	3907
Hayfield ES	2040
Island Creek ES	3262
Lane ES	5650
Lorton Station ES	5940
Hayfield Secondary	12758
MOUNT VERNON PYRAMID	
Fort Belvoir ES	7301
Mt Vernon Woods ES	1534
Riverside ES	2241
Washington Mill ES	4644
Woodlawn ES	2396
Woodley Hills ES	3373
Whitman MS	3641
Mount Vernon HS	3241
WEST POTOMAC PYRAMID	
Belle View ES	2437
Bucknell ES	2049
Fort Hunt ES	2323
Groveton ES	3033
Hollin Meadows ES	5084
Hybla Valley ES	2477
Stratford Laning ES	3445
Waynewood ES	4813
Sandburg MS	3990
West Potomac HS	6457
TOTAL	98036

CLUSTER 5

EDISON PYRAMID	TOTAL
Bush Hill ES	2297
Cameron ES	2939
Clermont ES	2723
Franconia ES	3057
Mount Eagle ES	2977
Rose Hill ES	5444
Twain MS	3885
Edison HS	4576
LEE PYRAMID	
Crestwood ES	2180
Forestdale ES	2829
Garfield ES	3268
Lynbrook ES	3964
Saratoga ES	7979
Springfield Estates ES	4727
Key MS	6074
Lee HS	3345
SOUTH COUNTY PYRAMID	
Halley ES	2832
Newington Forest ES	7118
Silverbrook ES	6434
South County Sec	13123
TOTAL	91771

CLUSTER 6

LAKE BRADDOCK PYRAMID	TOTAL
Cherry Run ES	1908
Kings Glen ES	2995
Kings Park ES	3618
Sangster ES	5674
White Oaks ES	2949
Lake Braddock SEC	16322
ROBINSON PYRAMID	
Bonnie Brae ES	5747
Clifton ES	2497
Fairview ES	4250
Lauren Ridge ES	3875
Oak View ES	3335
Terra Centre ES	2245
Robinson SEC	15186
WEST SPRINGFIELD PYRAMID	
Cardinal Forest ES	6740
Hunt Valley ES	2721
Keene Mill ES	3671
Orange Hunt ES	2760
Rolling Valley ES	3341
West Springfield ES	1867
Irving MS	4800
West Springfield HS	9656
TOTAL	106157

CLUSTER 7

CENTREVILLE PYRAMID	TOTAL
Bull Run ES	2949
Centre Ridge ES	5691
Colin Powell ES	4788
Union Mill ES	4422
Liberty MS	5213
Centreville HS	7477
CHANTILLY PYRAMID	
Brookfield ES	4989
Greenbriar East ES	2601
Greenbriar West ES	3563
Lees Corner ES	3763
Oak Hill ES	4910
Poplar Tree ES	4237
Franklin MS	5234
Rocky Run MS	3116
Chantilly HS	5837
FAIRFAX PYRAMID	
Daniels Run ES	3948
Eagle View ES	6163
Fairfax Villa ES	4383
Providence ES	3445
Willow Springs ES	2310
Lanier MS	2683
Fairfax HS	4342
TOTAL	96064

CLUSTER 8

OAKTON PYRAMID	TOTAL
Crossfield ES	3452
Fox Mill ES	2768
Mosby Woods ES	6064
Navy ES	2682
Oakton ES	2881
Waples Mill ES	5067
Carson MS	5659
Oakton HS	2047
SOUTH LAKES PYRAMID	
Dogwood ES	2481
Forest Edge ES	3549
Hunters Woods ES	3413
Lake Anne ES	4706
Sunrise Valley ES	2682
Terraset ES	2526
Hughes MS	3520
South Lakes HS	4540
WESTFIELD PYRAMID	
Cub Run ES	3694
Deer Park ES	4944
Floris ES	1682
London Towne ES	5786
McNair ES	3586
Virginia Run ES	4467
Stone MS	4074
Westfield HS	8382
TOTAL	94652

HEALTH CONDITIONS PER CLUSTER - '07 - '08

CLUSTER 1

HERNDON PYRAMID	# CONDITIONS
Aldrin ES	102
Armstrong ES	109
Clearview ES	132
Dranesville ES	135
Herndon ES	192
Hutchison ES	85
Herndon MS	592
Herndon HS	1134
LANGLEY PYRAMID	
Churchill Road ES	205
Colvin Run ES	147
Forestville ES	130
Great Falls ES	96
Spring Hill ES	210
Cooper MS	276
Langley HS	531
MCLEAN PYRAMID	
Chesterbrook ES	157
Franklin Sherman ES	86
Haycock ES	159
Kent Gardens ES	242
Timber Lane ES	47
Longfellow MS	180
McLean HS	626
TOTAL	5573

CLUSTER 2

FALLS CHURCH PYRAMID	# CONDITIONS
Camelot ES	104
Fairhill ES	127
Graham Road ES	90
Pine Spring ES	102
Westlawn ES	185
Woodburn ES	110
Luther Jackson MS	242
Falls Church HS	752
MADISON PYRAMID	
Cunningham Park ES	183
Flint Hill ES	280
Louise Archer ES	217
Marshall Road ES	192
Vienna ES	118
Wolftrap ES	141
Thoreau MS	105
Madison HS	221
MARSHALL PYRAMID	
Freedom Hill ES	118
Lemon Road ES	115
Shreveewood ES	63
Stenwood ES	108
Westbriar ES	61
Westgate ES	3
Kilmer MS	304
Marshall HS	396
TOTAL	4337

CLUSTER 3

ANNANDALE PYRAMID	# CONDITIONS
Annandale Terrace ES	83
Braddock ES	234
Bren Mar Park ES	105
Columbia ES	169
North Springfield ES	186
Ravensworth ES	26
Weyanoke ES	73
Holmes MS	138
Poe MS	265
Annandale HS	258
Thomas Jefferson HS	715
STUART PYRAMID	
Bailey's ES	139
Beech Tree ES	145
Belvedere ES	104
Glen Forest ES	91
Parklawn ES	66
Sleepy Hollow ES	123
Glasgow MS	238
Stuart HS	297
WOODSON PYRAMID	
Canterbury Woods ES	194
Little Run ES	116
Mantua ES	322
Olde Creek ES	85
Wakefield Forest ES	119
Frost MS	266
Woodson HS	218
TOTAL	4775

CLUSTER 4

HAYFIELD PYRAMID	# CONDITIONS
Gunston ES	165
Hayfield ES	143
Island Creek ES	324
Lane ES	295
Lorton Station ES	395
Hayfield Secondary	465
MOUNT VERNON PYRAMID	
Fort Belvoir ES	307
Mount Vernon Woods ES	94
Riverside ES	86
Washington Mill ES	138
Woodlawn ES	89
Woodley Hills ES	221
Whitman MS	201
Mount Vernon HS	556
WEST POTOMAC PYRAMID	
Belle View ES	215
Bucknell ES	185
Fort Hunt ES	132
Groveton ES	149
Hollin Meadows ES	159
Hybla Valley ES	158
Stratford Landing ES	125
Waynewood ES	151
Sandburg MS	306
West Potomac HS	476
TOTAL	5535

CLUSTER 5

EDISON PYRAMID	# CONDITIONS
Bush Hill ES	18
Cameron ES	74
Clermont ES	192
Franconia ES	157
Mount Eagle ES	111
Rose Hill ES	146
Twain MS	264
Edison HS	867
LEE PYRAMID	
Crestwood ES	53
Forestdale ES	90
Garfield ES	58
Lynbrook ES	80
Saratoga ES	236
Springfield Estates ES	211
Key MS	343
Lee HS	311
SOUTH COUNTY PYRAMID	
Halley ES	141
Newington Forest ES	162
Silverbrook ES	106
South County Sec	341
TOTAL	3961

CLUSTER 6

LAKE BRADDOCK PYRAMID	# CONDITIONS
Cherry Run ES	150
Kings Glen ES	335
Kings Park ES	368
Sangster ES	119
White Oaks ES	180
Lake Braddock SEC	854
ROBINSON PYRAMID	
Bonnie Brae ES	342
Clifton ES	34
Fairview ES	259
Lauren Ridge ES	170
Oak View ES	243
Terra Centre ES	30
Robinson SEC	1588
WEST SPRINGFIELD PYRAMID	
Cardinal Forest ES	175
Hunt Valley ES	90
Keene Mill ES	155
Orange Hunt ES	13
Rolling Valley ES	97
West Springfield ES	117
Irving MS	376
West Springfield HS	784
TOTAL	6479

CLUSTER 7

CENTREVILLE PYRAMID	# CONDITIONS
Bull Run ES	112
Centre Ridge ES	262
Colin Powell ES	44
Union Mill ES	240
Liberty MS	146
Centreville HS	639
CHANTILLY PYRAMID	
Brookfield ES	46
Greenbriar East ES	222
Greenbriar West ES	131
Lees Corner ES	145
Oak Hill ES	127
Poplar Tree ES	118
Franklin MS	94
Rocky Run MS	324
Chantilly HS	325
FAIRFAX PYRAMID	
Daniels Run ES	128
Eagle View ES	207
Fairfax Villa ES	71
Providence ES	135
Willow Springs ES	82
Lanier MS	145
Fairfax HS	196
TOTAL	3939

CLUSTER 8

OAKTON PYRAMID	# CONDITIONS
Crossfield ES	65
Fox Mill ES	26
Mosby Woods ES	179
Navy ES	25
Oakton ES	229
Waples Mill ES	540
Carson MS	184
Oakton HS	547
SOUTH LAKES PYRAMID	
Dogwood ES	97
Forest Edge ES	166
Hunters Woods ES	244
Lake Anne ES	96
Sunrise Valley ES	126
Terraset ES	129
Hughes MS	152
South Lakes HS	124
WESTFIELD PYRAMID	
Cub Run ES	209
Deer Park ES	137
Floris ES	73
London Towne ES	234
McNair ES	87
Virginia Run ES	151
Stone MS	338
Westfield HS	918
TOTAL	5076

TOTALS BY CLUSTERS AND CENTERS

CLUSTERS	TOTAL NUMBER OF CONDITIONS
CLUSTER 1	5573
CLUSTER 2	4337
CLUSTER 3	4775
CLUSTER 4	5535
CLUSTER 5	3961
CLUSTER 6	6479
CLUSTER 7	3939
CLUSTER 8	5076
TOTAL	39675
CENTERS	TOTAL NUMBER OF CONDITIONS
BURKE CTR	11
CEDAR LANE	43
KEY CENTER	262
KILMER CENTER	107
MOUNTAIN VIEW	53
QUANDER ROAD	97
PIMMIT HILLS	18
TOTAL	591
GRAND TOTAL (CLUSTERS + CENTERS)	40266