# Highway Access to DeKalb County High Schools

Currently, Lakeside High School has more students enrolled than any other County High School. Lakeside aslo has the worst highway access.

To provide a crude measure of congestion, the number of enrolled students divided by the number of highway lanes of major roadway access. The average for the County was 426 (Table 1). Lakeside had the worst ratio at 1,056, followed by Stephenson at 719, Druid Hills at 662 and Miller Grove at 660. The lowest was Ronald E. McNair at 156.

This measure does not reflect other ties to the eighborhood local roads which 45% of the schools have, but not Lakeside, or a mitigating influence of dedicated left turn lanes which 60% of the schools have and Lakeside does not. The proposal to add capacity to merely meet projected student enrollment 5-10 years from now will worsen this situation.

Dekalb County High School's Highway Access Summary									
					Main	Main	Local	Left	Summary
High School	Students	Capacity	Student/Cap.	Students	Access	Roads	Access	Turn	Students
	2018	2018	2018	(00)	Roads	Lanes (each)	Roads	Lane	Per Lane
Arabia Mountain	1,339	1,582	85%	13	2	2/2	0	Yes	335
Cedar Grove	1,116	1,247	89%	11	1	2	0	Yes	558
Chamblee	1,722	1,723	100%	17	2	4/2	Yes	No	287
Clarkston	1,398	1,270	110%	14	1	4	0	Yes	350
Columbia	961	1,430	67%	10	1	4	0	No	240
Cross Keys	1,479	1,286	115%	15	2	2/2	0	No	370
DeKalb Early College Academy	332	317	105%	3	n/a				
DeKalb School of the Arts	421	684	62%	4	n/a				
Druid Hills	1,324	1,405	94%	13	1	2	Yes	No	662
Dunwoody	2,095	1,509	139%	21	2	2/2	Yes	No	524
Elizabeth Andrews	431	1,006	43%	4	2	2	0	Yes	216
Lakeside	2,111	1,796	118%	21	1	2	0	No	1056
Lithonia	1,360	1,416	96%	14	2	2/2	Yes	Yes	340
Martin Luther King, Jr.	1,535	2,037	75%	15	2	2/2	0	Yes	384
McNair, Ronald E	658	1,594	41%	7	2	2/2	0	Yes	165
Miller Grove	1,319	1,851	71%	13	1	2	0	Yes	660
Redan	998	1,516	66%	10	1	2	Yes	Yes	499
Southwest DeKalb	1,175	1,825	64%	12	2	4/2	Yes	No	196
Stephenson	1,438	2,040	70%	14	1	2	No	Yes	719
Stone Mountain	1,113	1,193	93%	11	2	2/2	Yes	Yes	278
Towers	832	1,299	64%	8	1	2	Yes	No	416
Tucker	1,769	1,747	101%	18	2	4/4	Yes	Yes	442
Total	28,944	31,773	91%	289	31	68	n/a	n/a	n/a
Average	1,447	1,589	91%	14	1.6	3.4	45%	60%	426

Table 1
Dekalb County High School's Highway Access Summary

Source: DeKalb County School District Student Enrollment and mapping from Appendix A.

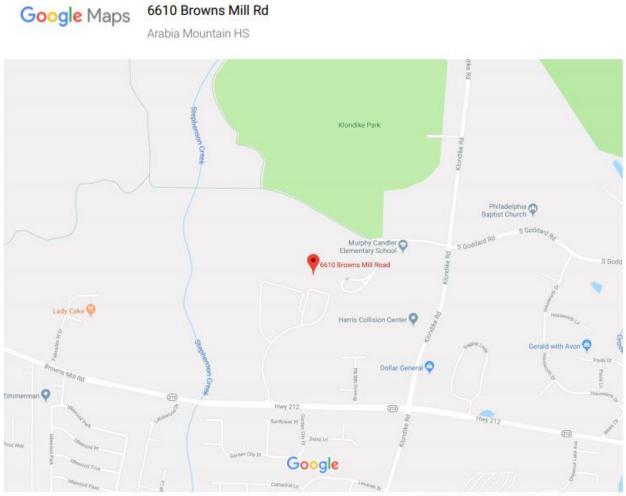
# Appendix A – Maps of Each County High School

Arabia Mountain HS

Capacity 1,582

Enrollment 1,339

Access: Two – 2 lane arterials – Hwy 212 (Browns Mill Road – 2 lanes and left turn lane) and Klondike Road (2 lanes).



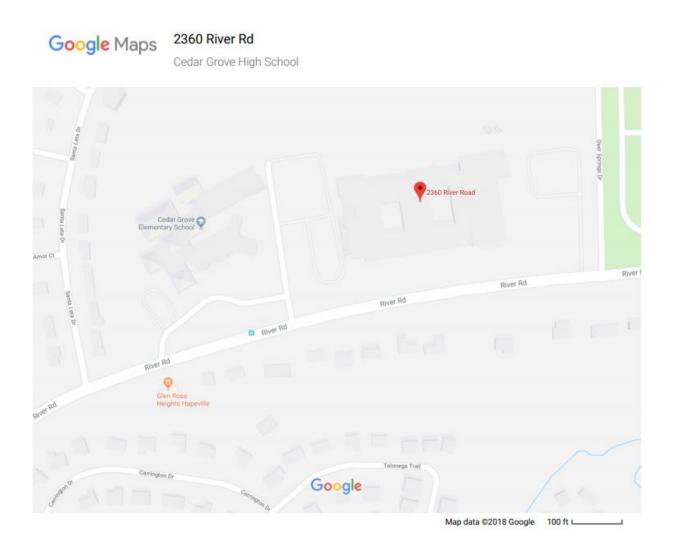
Map data ©2018 Google 500 ft L

Cedar Grove HS

Capacity 1,247

Enrollment 1,116

Access: One arterial - River Road (2 lanes with center turn lane).



Chamblee CHS

Capacity 1,723

Enrollment 1,722

Access: Two Arterials – Peachtree Boulevard (4 lanes with left turn lane) and Chamblee-Dunwoody Road (2 lanes)



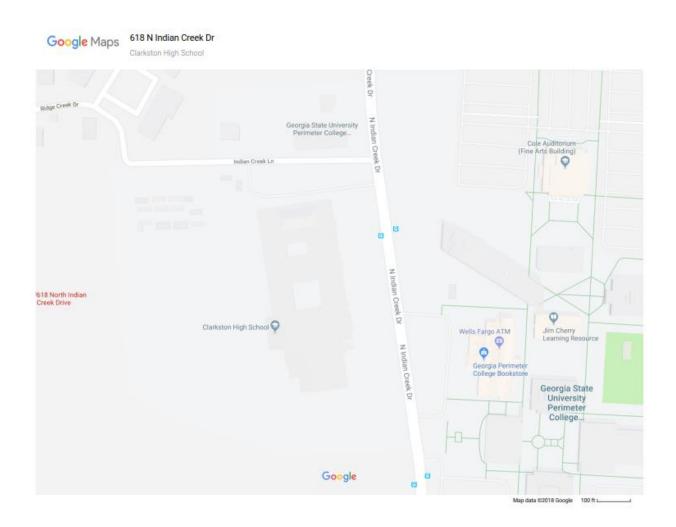
Google Maps 3688 Chamblee Dunwoody Rd

**Clarkston HS** 

Capacity 1,270

Enrollment 1,398

### Access: One Arterial - N. Indian Creek Dr. (4 lanes with left turn lane)



Columbia HS

Capacity 1,430

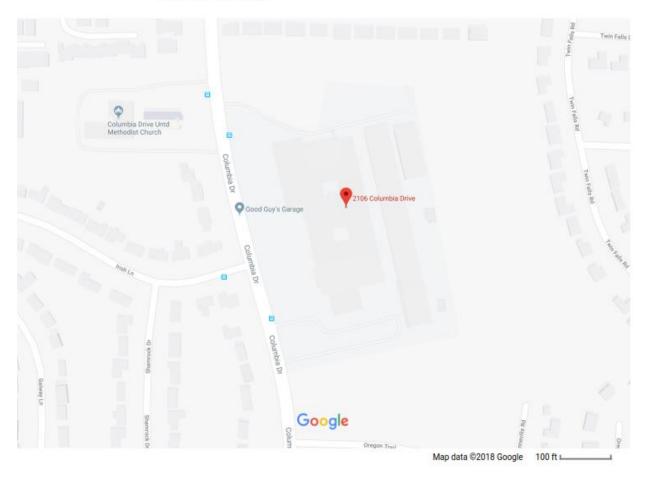
Enrollment 961

# Access: One Arterial – Columbia Drive (4 lanes – no left turn lane)



2106 Columbia Dr

Columbia High School

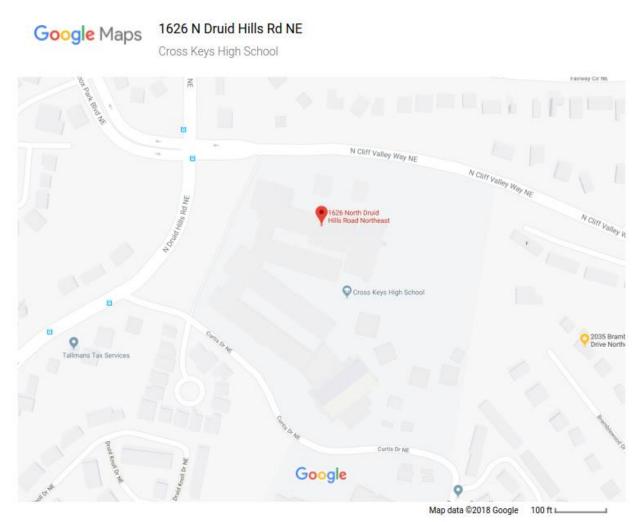


Cross Keys HS

Capacity 1,286

Enrollment 1,479

Access: Two Arterials – Curtis Drive and N. Cliff Valley Way each two lanes which are intersected/joined by North Druid Hills Road (2 lanes – with left turn lanes) - arrivals from five directions

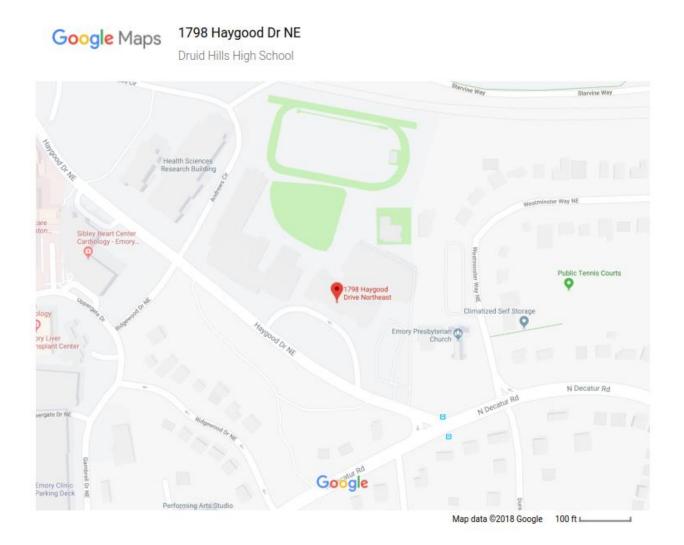


Druid Hills HS

Capacity 1,405

Enrollment 1,324

## Access: One Arterial – Haygood Drive (2 lanes – no left turn lane)

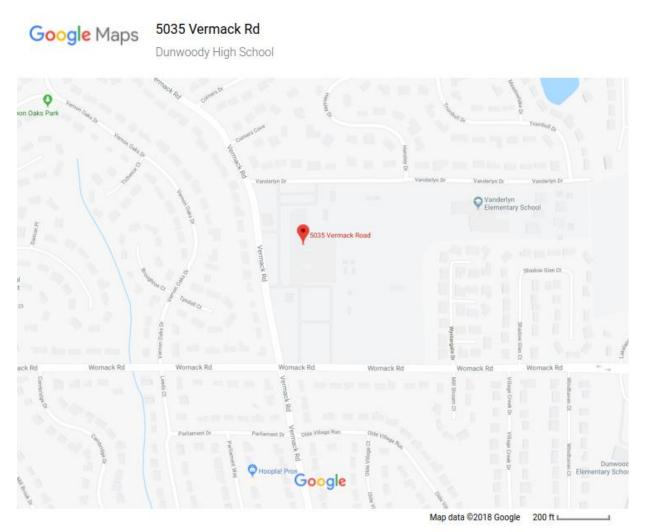


Dunwoody HS

Capacity 1,509

Enrollment 2,095

Access: Two intersecting Arterials – Womack Road and Vermack Road (both 2 lane arterials) and Vanderlynn Drive feeding into Vermack Road

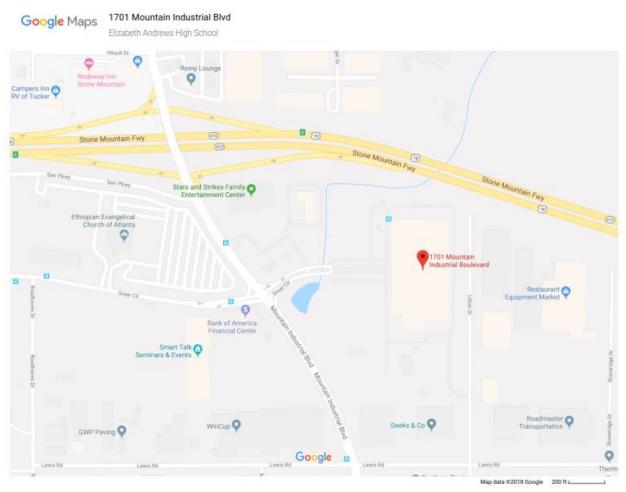


#### Elizabeth Andrews HS

Capacity 1,006

#### Enrollment 431

Access: Two intersecting Arterials – Mountain Industrial Boulevard (4 lanes and left turn lane) and Greer Circle (2 Lanes)

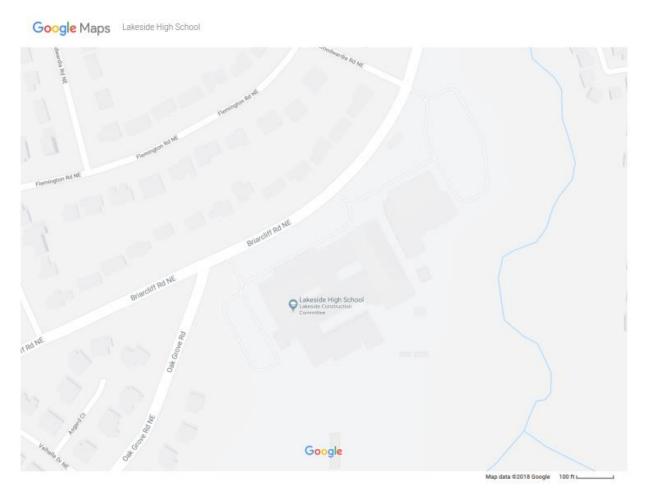


Lakeside HS

Capacity 1,796

Enrollment 2,111

# Access: One Arterial – Briarcliff Drive (2 lanes – no left turn lane)

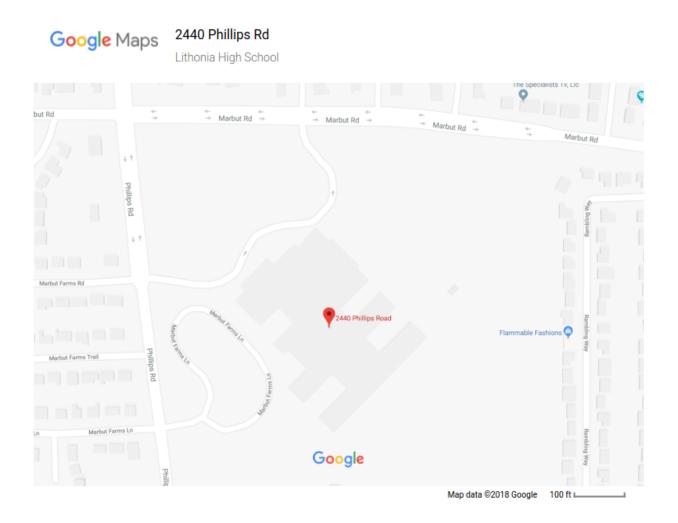


Lithonia HS

Capacity 1,416

Enrollment 1,360

Access: Two Arterials – Phillips Road (2 lanes – with left turn lane) and Marbut Road (2 Lanes)

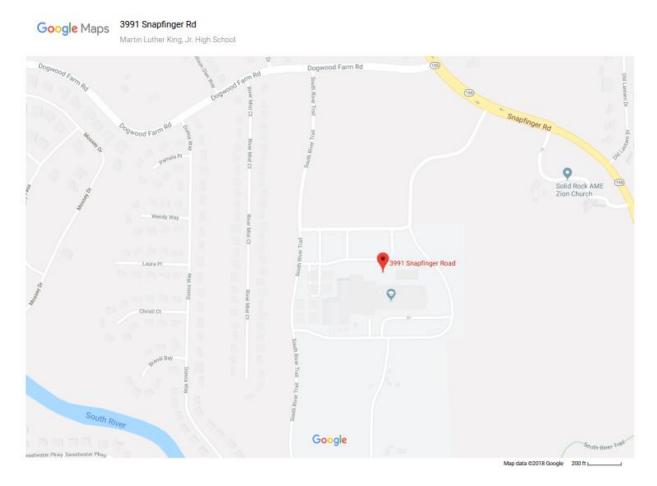


Martin Luthur King, Jr. High School

Capacity 2,037

Enrollment 1,535

Access: Two Arterials – Snapfinger Road (2 lanes – with left turn lane) and Dogwood Road (2 Lanes), with a 4 lane connector from the school to Snapfinger Road. This high school appears to have the best access with two connectors to local arterials



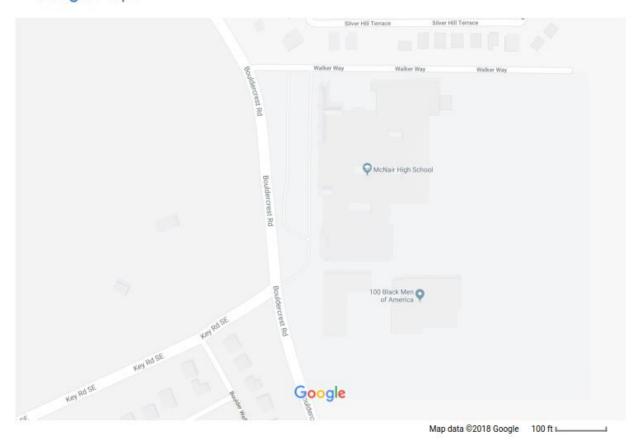
Ronald E McNair High School

Capacity 1,597

Enrollment 658

Access: Two Arterials – Boldercrest Road (2 lanes – with left turn lane) and Key Road (2 Lanes)

Google Maps Ronald E McNair High School

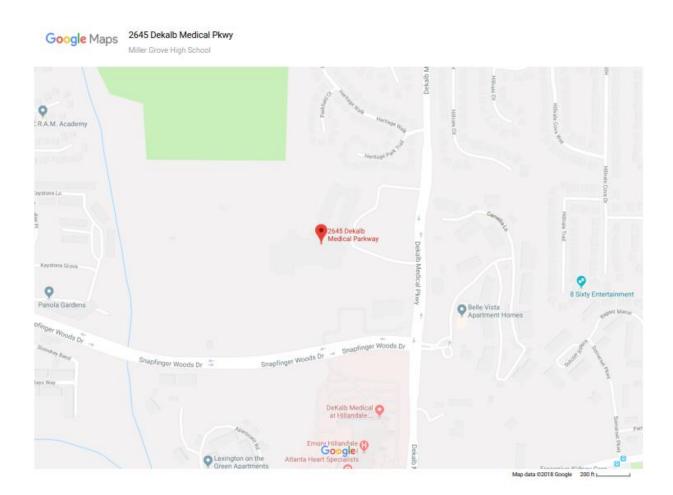


Miller Grove High School

Capacity 1,851

#### Enrollment 1,319

Access: One Arterial – DeKalb Medical Parkway (2 lanes with left turn lane at both entries)

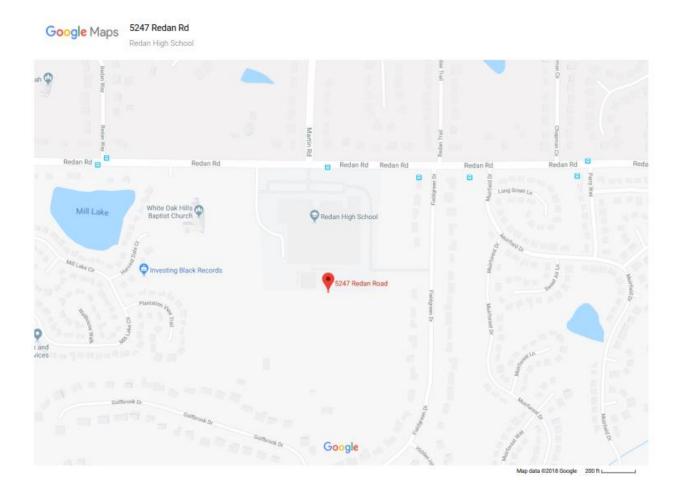


Redan HS

Capacity 1,516

Enrollment 998

Access: One Arterial – Redan Road (2 lanes with left turn lane at both entries), main ientrance is at junction with Martin Road, a through residential street and recent construction has added a rear entrance with Fieldgreen Drive, another through residential street

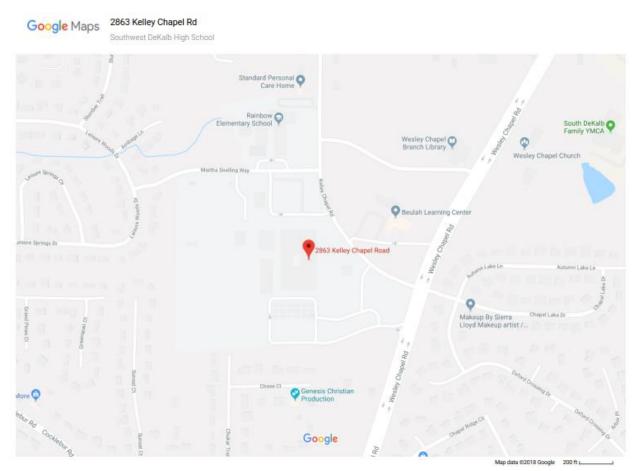


Southwest DeKalb HS

Capacity 1,825

Enrollment 1,175

Access: Two Arterials – entrances on both Wesley Chapel Road (4 lanes divided) and Kelly Chapel Road (2 lanes) and rear entrance oon local through street – Martha Snelling Way

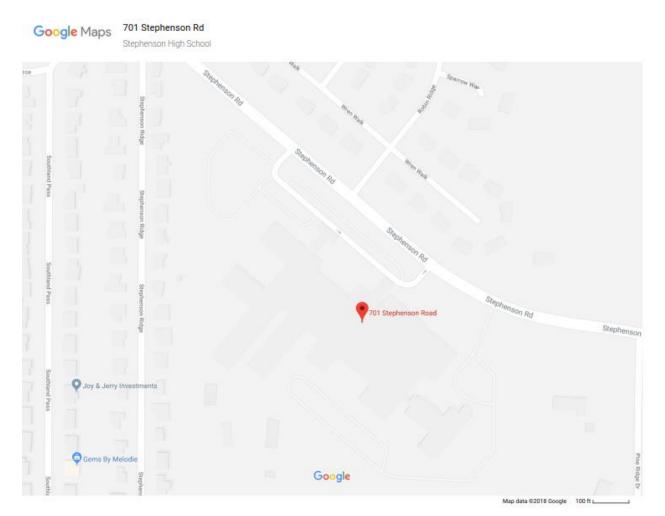


Stephenson High School

Capacity 2,040

Enrollment 1,438

## Access: One Arterial – Stephenson Road (2 lanes with left turn lane)

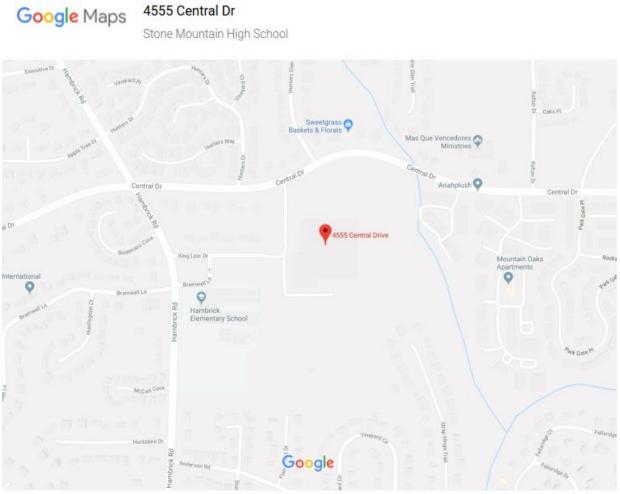


Stone Mountain HS

Capacity 1,193

Enrollment 1,113

Access: Two Arterials – entrances on both Central Drive (2 lanes with left turn lane) and Hambrick Road Road (2 lanes via short King Lear Drive)



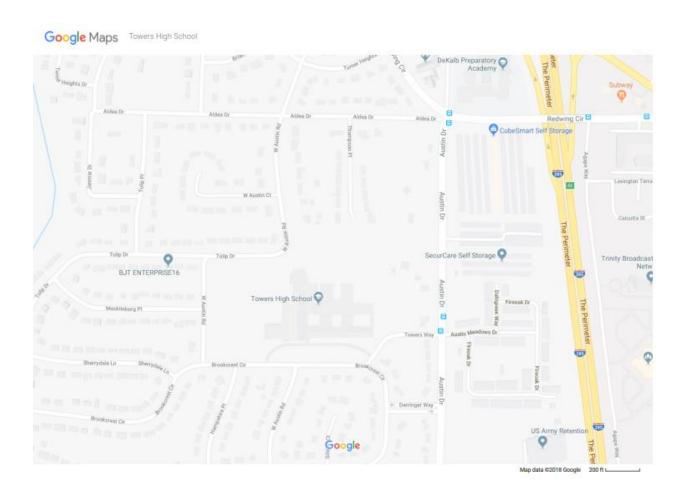
Map data ©2018 Google 200 ft .......

**Towers HS** 

Capacity 1,299

Enrollment 961

# Access: One Arterial – Austin Drive (2 lanes via either Towers Way or Derringer Way), with local neighborhood alternative of Austin Road



Tucker HS

Capacity 1,747

Enrollment 1,769

Access: Two Arterials – entrances on both Chamblee Tucker Road (4 lanes vai Ball Park Roadwith alternative routes) and Lavista Road (4 lanes with left turn lane) and neighborhood grid of alternative emergemcy routes

