

ROCK HILL SCHOOL DISTRICT THREE, SC UTILIZATION ANALYSIS



School Utilization Modeling

School utilization refers to the 'percent full' a building is. It is calculated by dividing the enrollment by the building capacity. A color-scale has been set to help visualize how building utilization varies among schools across the district. The legend to the right shows what the colors reflect.

Below 60% Utilization
Between 60-70% Utilization
Between 70-85% Utilization
Between 85-95% Utilization
Over 95% Utilization

Forecast Enrollment

The first table shows the forecasted enrollment for each school. The second table shows the utilization for each school using the forecasted enrollment.

	Capacity	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	2027-28	2028-29
Bellevue ES	690	456	448	446	486	534	514	493	494	502	506	518	524	520	512	504	499	494
Cherry Park ES	900							719	758	778	809	807	816	816	816	816	816	816
Ebenezer Ave ES	680	310	293	292	303	387	394	541	546	557	561	556	567	571	573	573	573	571
Ebinport ES	644	576	616	623	621	615	650	360	344	339	334	330	329	319	320	320	318	314
Finley Road ES	667	411	399	390	400	348	355	349	347	341	348	351	354	361	367	370	372	369
Independence ES	621	555	547	524	554	492	568	552	537	524	525	525	531	536	538	540	544	547
India Hook ES	690	602	610	605	621	603	604	637	640	637	649	641	651	658	660	660	659	656
Lesslie ES	621	381	369	357	325	326	349	363	383	407	420	446	458	453	446	441	439	437
Mount Gallant ES	667	464	458	459	486	510	508	492	512	520	526	559	569	574	576	576	577	574
Mount Holly ES	690	494	491	506	515	492	478	463	451	440	426	429	424	429	431	432	436	439
Northside ES	644	510	531	555	517	592	550	530	526	532	537	552	555	555	553	554	552	548
Oakdale ES	667	393	406	428	446	493	508	504	493	492	492	486	473	482	488	490	489	487
Old Pointe ES	690	553	581	555	583	561	526	541	516	497	477	465	456	461	463	467	469	468
Richmond Drive ES	621	529	596	641	614	653	704	371	373	395	388	376	366	355	354	355	354	352
Rosewood ES	690	595	605	607	589	558	523	392	383	387	387	387	399	402	403	401	398	394
Sunset Park ES	460	477	459	452	455	451	463	438	431	427	413	425	417	416	411	404	400	395
York Road ES	644	388	362	416	420	377	378	405	404	397	390	393	393	393	391	388	385	380
ES Total	11286	7694	7771	7856	7935	7992	8072	8150	8138	8172	8188	8246	8282	8301	8302	8291	8280	8241

Castle Heights MS	1144	757	780	821	833	792	784	754	780	775	795	761	762	784	827	851	856	852
Dutchman Creek MS	1144	929	904	969	958	973	992	969	934	937	948	967	952	962	971	986	994	1005
Rawlinson Road MS	1196	646	609	645	645	618	589	582	552	566	571	582	570	564	557	558	560	565
Saluda Trail MS	1040	818	777	786	809	818	830	861	896	928	925	885	899	861	859	830	844	849
Sullivan MS	1052	781	822	775	807	738	763	822	829	840	829	899	895	922	913	921	912	915
MS Total	5576	3931	3892	3996	4052	3939	3958	3988	3991	4046	4068	4094	4078	4093	4127	4146	4166	4186

Northwestern HS	1976	1731	1811	1856	1912	1912	1857	1834	1820	1781	1750	1727	1735	1734	1745	1766	1755	1762
Rock Hill HS	2158	1965	2000	1995	2003	2038	1970	1979	1928	1901	1907	1890	1938	1936	1946	1966	2002	2037
South Pointe HS	1872	1407	1352	1291	1313	1359	1357	1455	1480	1478	1522	1510	1521	1558	1533	1534	1505	1477
HS Total	6006	5103	5163	5142	5228	5309	5184	5268	5228	5160	5179	5127	5194	5228	5224	5266	5262	5276

Grand Total	22868	16728	16826	16994	17215	17240	17214	17406	17357	17378	17435	17467	17554	17622	17653	17703	17708	17703
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ROCK HILL SCHOOL DISTRICT THREE, SC
UTILIZATION ANALYSIS



Forecast Utilization

	Capacity	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	2027-28	2028-29
Bellevue ES	690	66.1%	64.9%	64.6%	70.4%	77.4%	74.2%	71.4%	71.6%	72.8%	73.3%	75.1%	75.9%	75.4%	74.2%	73.0%	72.3%	71.6%
Cherry Park ES	900	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	79.9%	84.2%	86.4%	89.9%	89.7%	90.7%	90.7%	90.7%	90.7%	90.7%	90.7%
Ebenezer Ave ES	680	45.6%	43.1%	42.9%	44.6%	56.9%	57.9%	79.6%	80.3%	81.9%	82.5%	81.8%	83.4%	84.0%	84.3%	84.3%	84.3%	84.0%
Ebinport ES	644	89.4%	95.7%	96.7%	96.4%	95.5%	100.9%	55.9%	53.4%	52.6%	51.9%	51.2%	51.1%	49.5%	49.7%	49.7%	49.4%	48.8%
Finley Road ES	667	61.6%	59.8%	58.5%	60.0%	52.2%	53.2%	52.3%	52.0%	51.1%	52.2%	52.6%	53.1%	54.1%	55.0%	55.5%	55.8%	55.3%
Independence ES	621	89.4%	88.1%	84.4%	89.2%	79.2%	91.5%	88.9%	86.5%	84.4%	84.5%	84.5%	85.5%	86.3%	86.6%	87.0%	87.6%	88.1%
India Hook ES	690	87.2%	88.4%	87.7%	90.0%	87.4%	87.5%	92.3%	92.8%	92.3%	94.1%	92.9%	94.3%	95.4%	95.7%	95.7%	95.5%	95.1%
Lesslie ES	621	61.4%	59.4%	57.5%	52.3%	52.5%	56.2%	58.5%	61.7%	65.5%	67.6%	71.8%	73.8%	72.9%	71.8%	71.0%	70.7%	70.4%
Mount Gallant ES	667	69.6%	68.7%	68.8%	72.9%	76.5%	76.2%	73.8%	76.8%	78.0%	78.9%	83.8%	85.3%	86.1%	86.4%	86.4%	86.5%	86.1%
Mount Holly ES	690	71.6%	71.2%	73.3%	74.6%	71.3%	69.3%	67.1%	65.4%	63.8%	61.7%	62.2%	61.4%	62.2%	62.5%	62.6%	63.2%	63.6%
Northside ES	644	79.2%	82.5%	86.2%	80.3%	91.9%	85.4%	82.3%	81.7%	82.6%	83.4%	85.7%	86.2%	86.2%	85.9%	86.0%	85.7%	85.1%
Oakdale ES	667	58.9%	60.9%	64.2%	66.9%	73.9%	76.2%	75.6%	73.9%	73.8%	73.8%	72.9%	70.9%	72.3%	73.2%	73.5%	73.3%	73.0%
Old Pointe ES	690	80.1%	84.2%	80.4%	84.5%	81.3%	76.2%	78.4%	74.8%	72.0%	69.1%	67.4%	66.1%	66.8%	67.1%	67.7%	68.0%	67.8%
Richmond Drive ES	621	85.2%	96.0%	103.2%	98.9%	105.2%	113.4%	59.7%	60.1%	63.6%	62.5%	60.5%	58.9%	57.2%	57.0%	57.2%	57.0%	56.7%
Rosewood ES	690	86.2%	87.7%	88.0%	85.4%	80.9%	75.8%	56.8%	55.5%	56.1%	56.1%	56.1%	57.8%	58.3%	58.4%	58.1%	57.7%	57.1%
Sunset Park ES	460	103.7%	99.8%	98.3%	98.9%	98.0%	100.7%	95.2%	93.7%	92.8%	89.8%	92.4%	90.7%	90.4%	89.3%	87.8%	87.0%	85.9%
York Road ES	644	60.2%	56.2%	64.6%	65.2%	58.5%	58.7%	62.9%	62.7%	61.6%	60.6%	61.0%	61.0%	61.0%	60.7%	60.2%	59.8%	59.0%
ES Total	11286	68.2%	68.9%	69.6%	70.3%	70.8%	71.5%	72.2%	72.1%	72.4%	72.6%	73.1%	73.4%	73.6%	73.6%	73.5%	73.4%	73.0%
Castle Heights MS	1144	66.2%	68.2%	71.8%	72.8%	69.2%	68.5%	65.9%	68.2%	67.7%	69.5%	66.5%	66.6%	68.5%	72.3%	74.4%	74.8%	74.5%
Dutchman Creek MS	1144	81.2%	79.0%	84.7%	83.7%	85.1%	86.7%	84.7%	81.6%	81.9%	82.9%	84.5%	83.2%	84.1%	84.9%	86.2%	86.9%	87.8%
Rawlinson Road MS	1196	54.0%	50.9%	53.9%	53.9%	51.7%	49.2%	48.7%	46.2%	47.3%	47.7%	48.7%	47.7%	47.2%	46.6%	46.7%	46.8%	47.2%
Saluda Trail MS	1040	78.7%	74.7%	75.6%	77.8%	78.7%	79.8%	82.8%	86.2%	89.2%	88.9%	85.1%	86.4%	82.8%	82.6%	79.8%	81.2%	81.6%
Sullivan MS	1052	74.2%	78.1%	73.7%	76.7%	70.2%	72.5%	78.1%	78.8%	79.8%	78.8%	85.5%	85.1%	87.6%	86.8%	87.5%	86.7%	87.0%
MS Total	5576	70.5%	69.8%	71.7%	72.7%	70.6%	71.0%	71.5%	71.6%	72.6%	73.0%	73.4%	73.1%	73.4%	74.0%	74.4%	74.7%	75.1%
Northwestern HS	1976	87.6%	91.6%	93.9%	96.8%	96.8%	94.0%	92.8%	92.1%	90.1%	88.6%	87.4%	87.8%	87.8%	88.3%	89.4%	88.8%	89.2%
Rock Hill HS	2158	91.1%	92.7%	92.4%	92.8%	94.4%	91.3%	91.7%	89.3%	88.1%	88.4%	87.6%	89.8%	89.7%	90.2%	91.1%	92.8%	94.4%
South Pointe HS	1872	75.2%	72.2%	69.0%	70.1%	72.6%	72.5%	77.7%	79.1%	79.0%	81.3%	80.7%	81.3%	83.2%	81.9%	81.9%	80.4%	78.9%
HS Total	6006	85.0%	86.0%	85.6%	87.0%	88.4%	86.3%	87.7%	87.0%	85.9%	86.2%	85.4%	86.5%	87.0%	87.0%	87.7%	87.6%	87.8%
Total	23489	73.2%	73.6%	74.3%	75.3%	75.4%	75.3%	76.1%	75.9%	76.0%	76.2%	76.4%	76.8%	77.1%	77.2%	77.4%	77.4%	77.4%

Rock Hill Schools, SC 2018-19 Elementary Zones Utilization



YORK COUNTY DISTRICT THREE

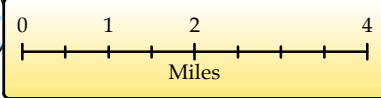
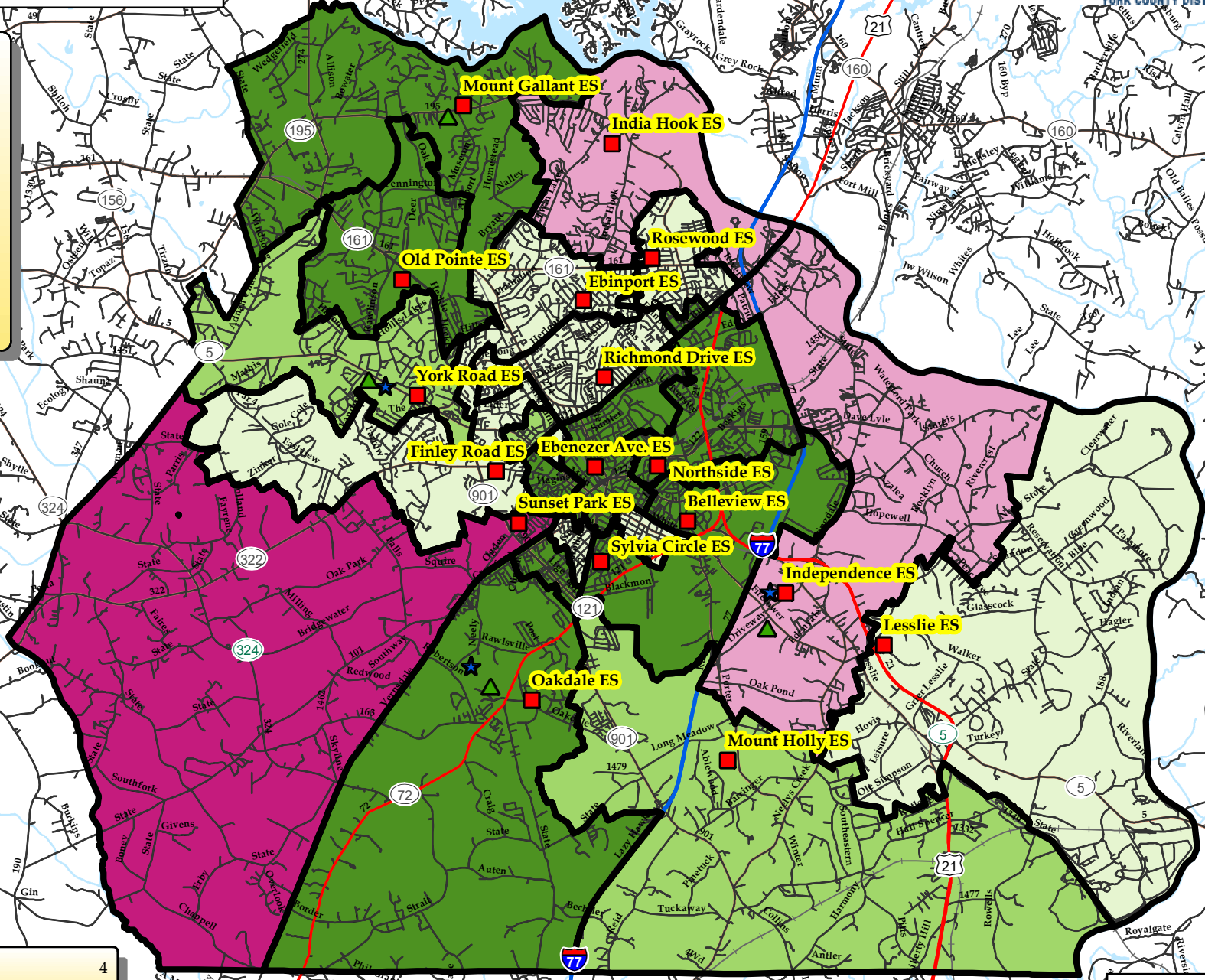
Legend

School Type

- ES
- HS
- MS

2018-19 ES Zones

- 2018-19 ES Utilization
- < 60%
- 61% - 70%
- 71% - 85%
- 86% - 95%
- > 95%



Data Sources: Rock Hill Schools, ESRI
Map Created: April 2019, ADM.



Rock Hill Schools, SC 2023-24 Elementary Zones Utilization



YORK COUNTY DISTRICT THREE

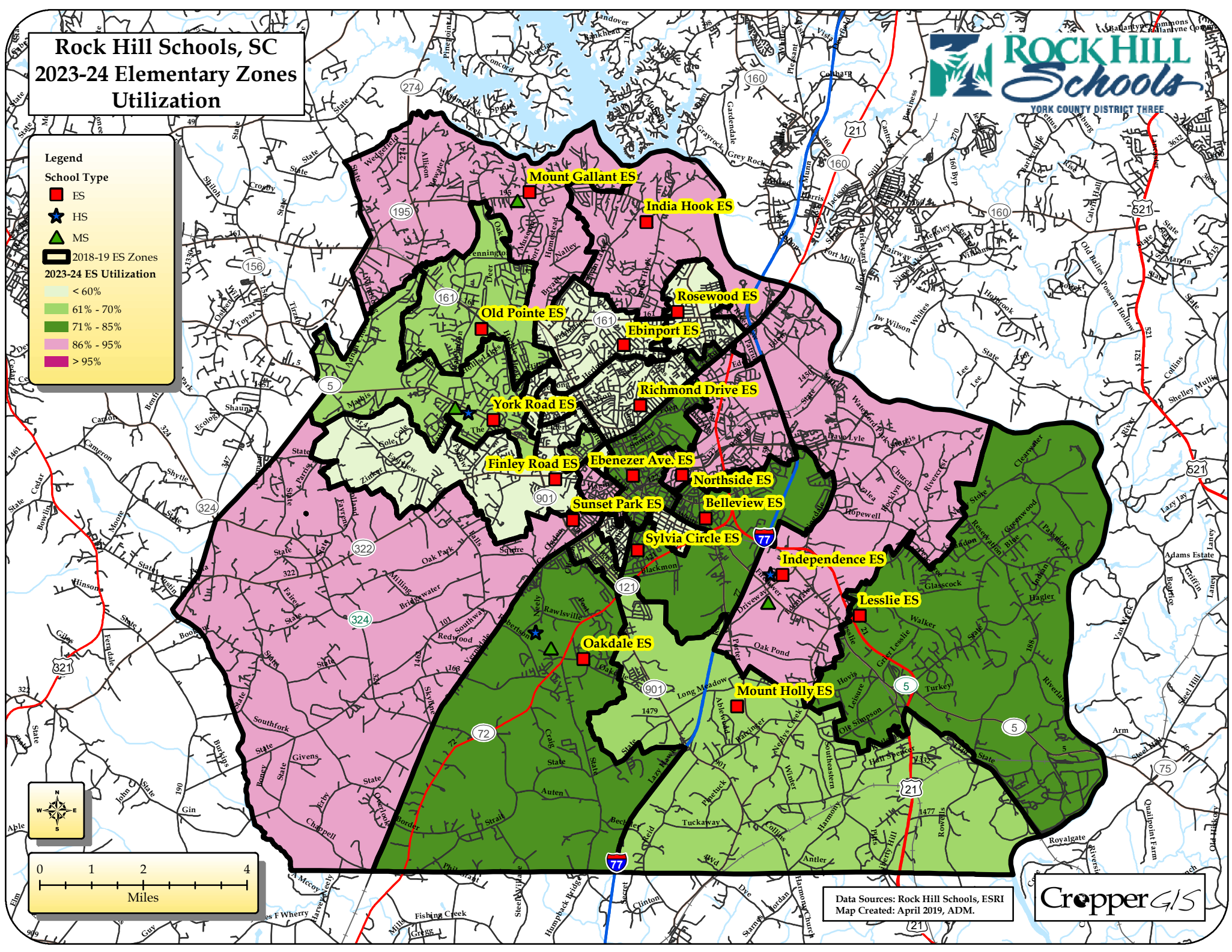
Legend

School Type

- ES
- HS
- MS

2023-24 ES Zones

- < 60%
- 61% - 70%
- 71% - 85%
- 86% - 95%
- > 95%

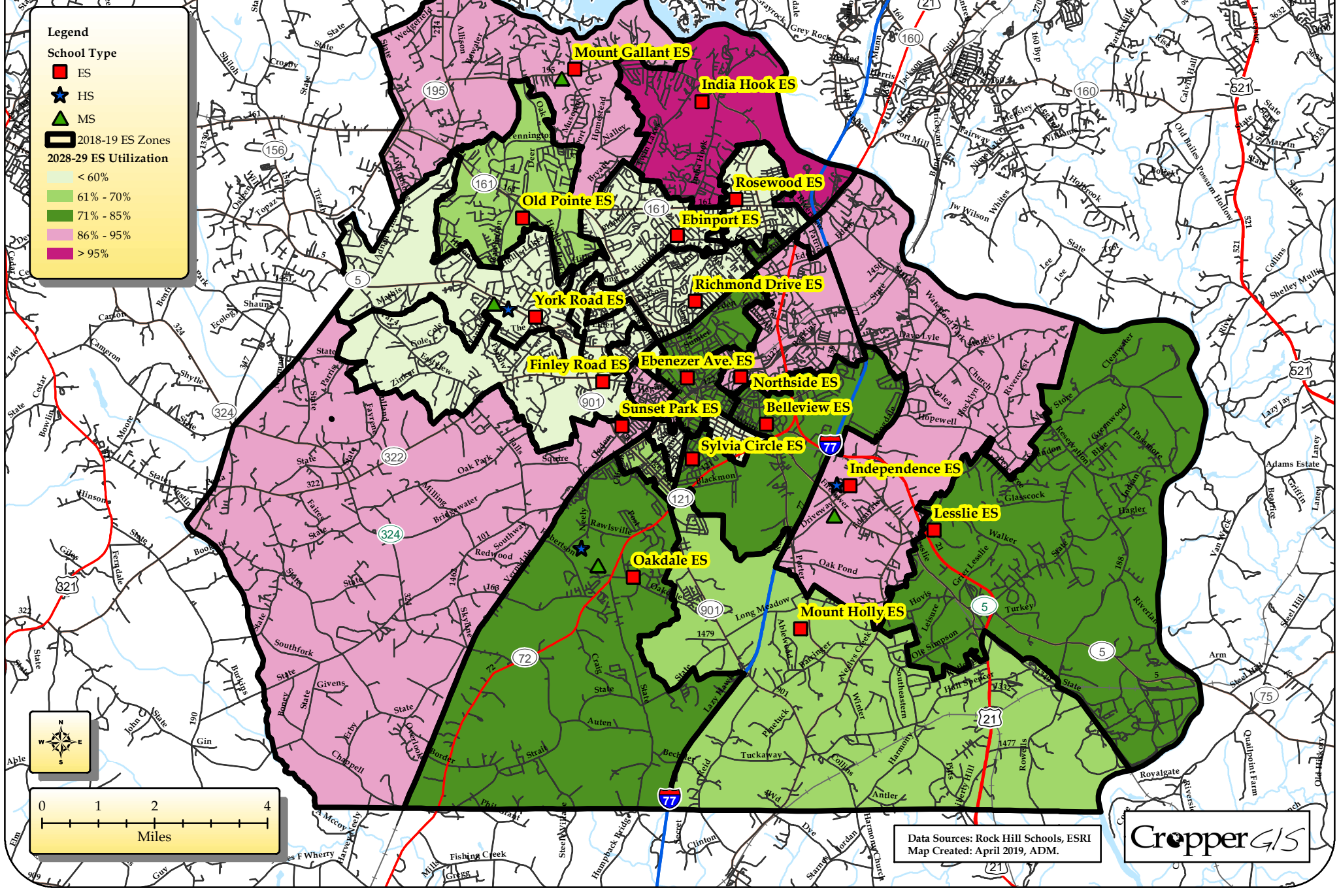


Data Sources: Rock Hill Schools, ESRI
Map Created: April 2019, ADM.

CropperGIS

Rock Hill
Schools

YORK COUNTY DISTRICT THREE



Data Sources: Rock Hill Schools, ESRI
Map Created: April 2019, ADM.

CropperGIS

Rock Hill Schools, SC 2018-19 Middle School Zones Utilization



YORK COUNTY DISTRICT THREE

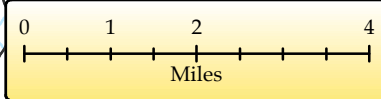
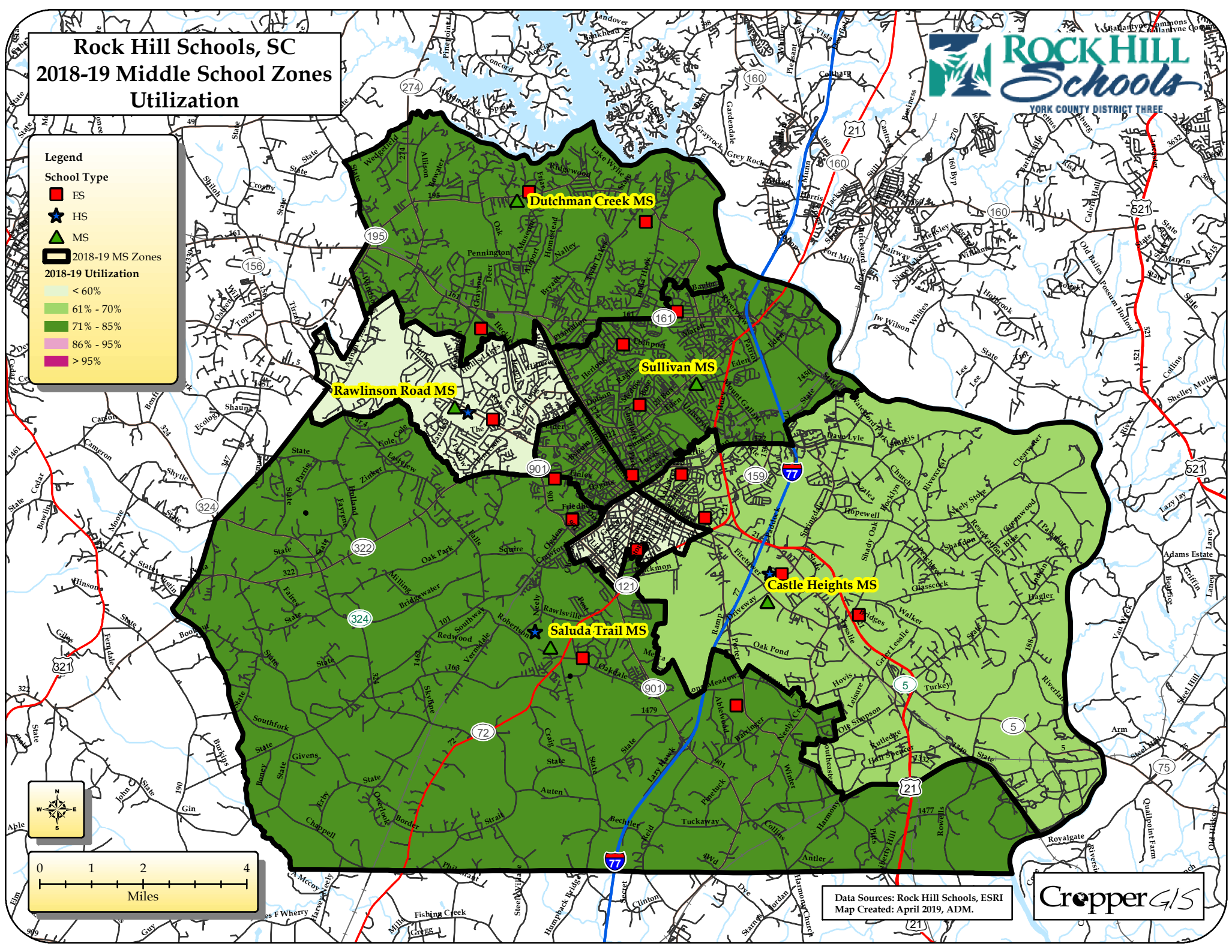
Legend

School Type

- ES
- HS
- MS
- 2018-19 MS Zones

2018-19 Utilization

- < 60%
- 61% - 70%
- 71% - 85%
- 86% - 95%
- > 95%



Data Sources: Rock Hill Schools, ESRI
Map Created: April 2019, ADM.



Rock Hill Schools, SC 2023-24 Middle School Zones Utilization



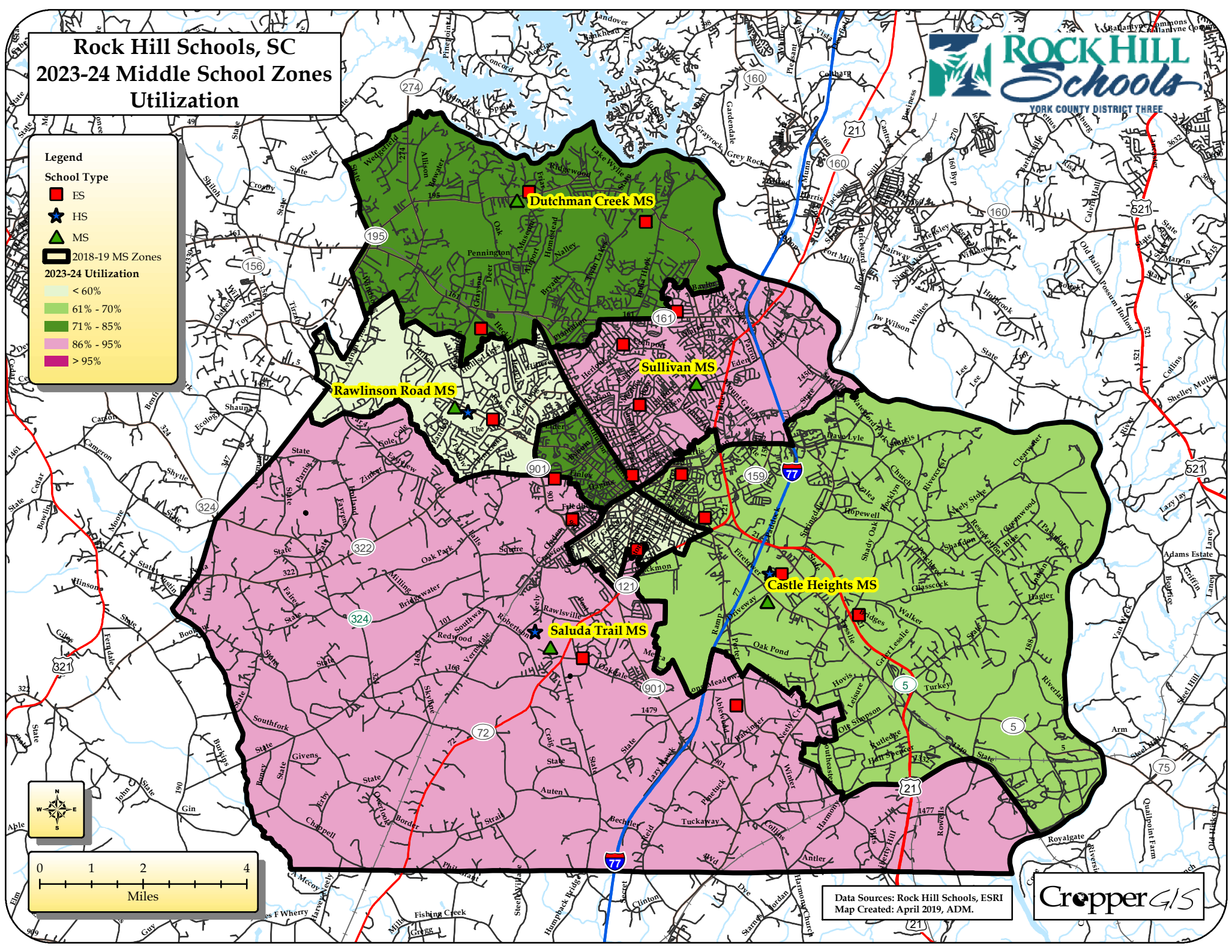
YORK COUNTY DISTRICT THREE

Legend

School Type

- ES
- HS
- MS
- 2018-19 MS Zones
- 2023-24 Utilization

- < 60%
- 61% - 70%
- 71% - 85%
- 86% - 95%
- > 95%



Data Sources: Rock Hill Schools, ESRI
Map Created: April 2019, ADM.

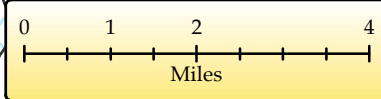
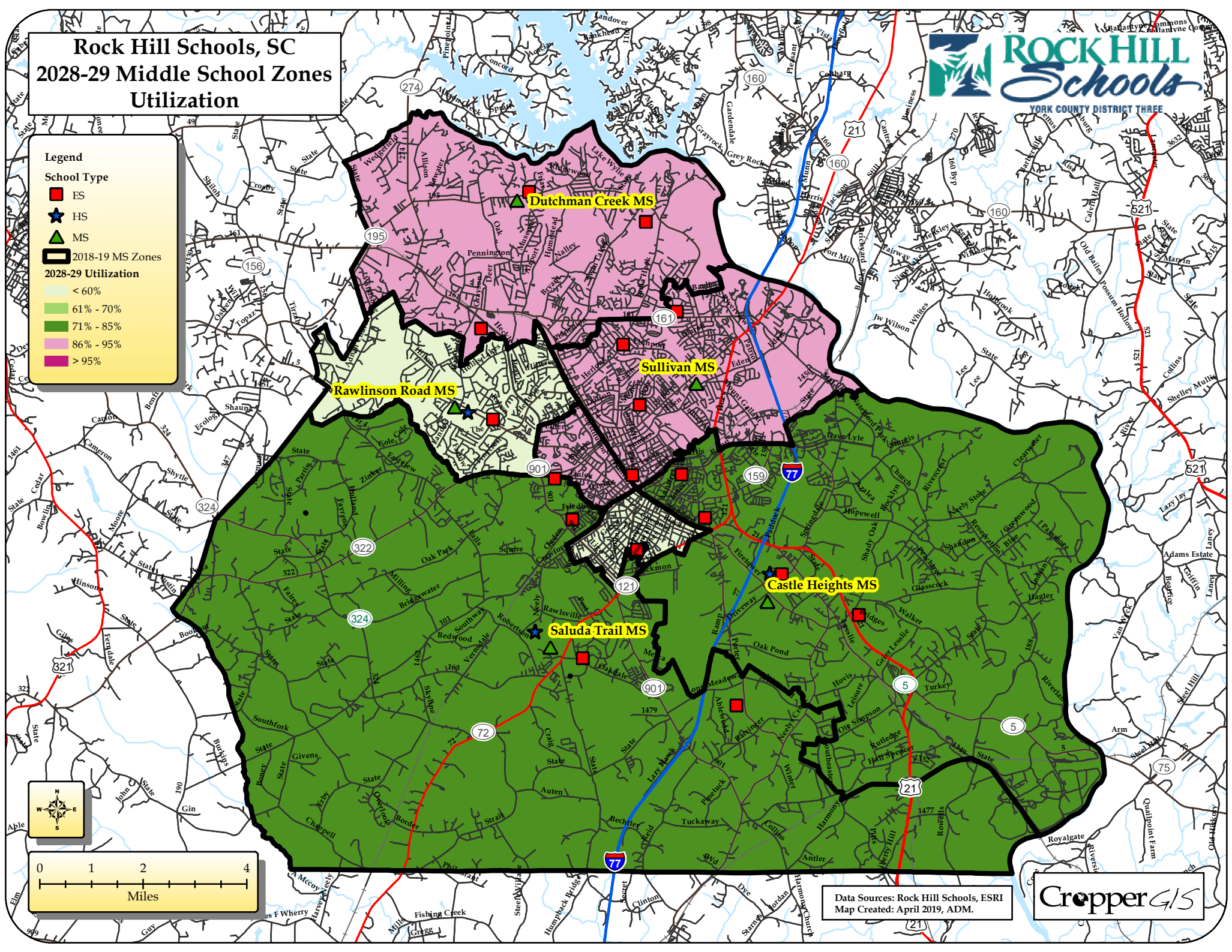
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Rock Hill Schools, SC 2028-29 Middle School Zones Utilization



YORK COUNTY DISTRICT THREE

- Legend**
- School Type**
- ES
 - HS
 - MS
- 2018-19 MS Zones**
- 2028-29 Utilization**
- < 60%
 - 61% - 70%
 - 71% - 85%
 - 86% - 95%
 - > 95%



Data Sources: Rock Hill Schools, ESRI
Map Created: April 2019, ADM.



Rock Hill Schools, SC 2018-19 High School Zones Utilization



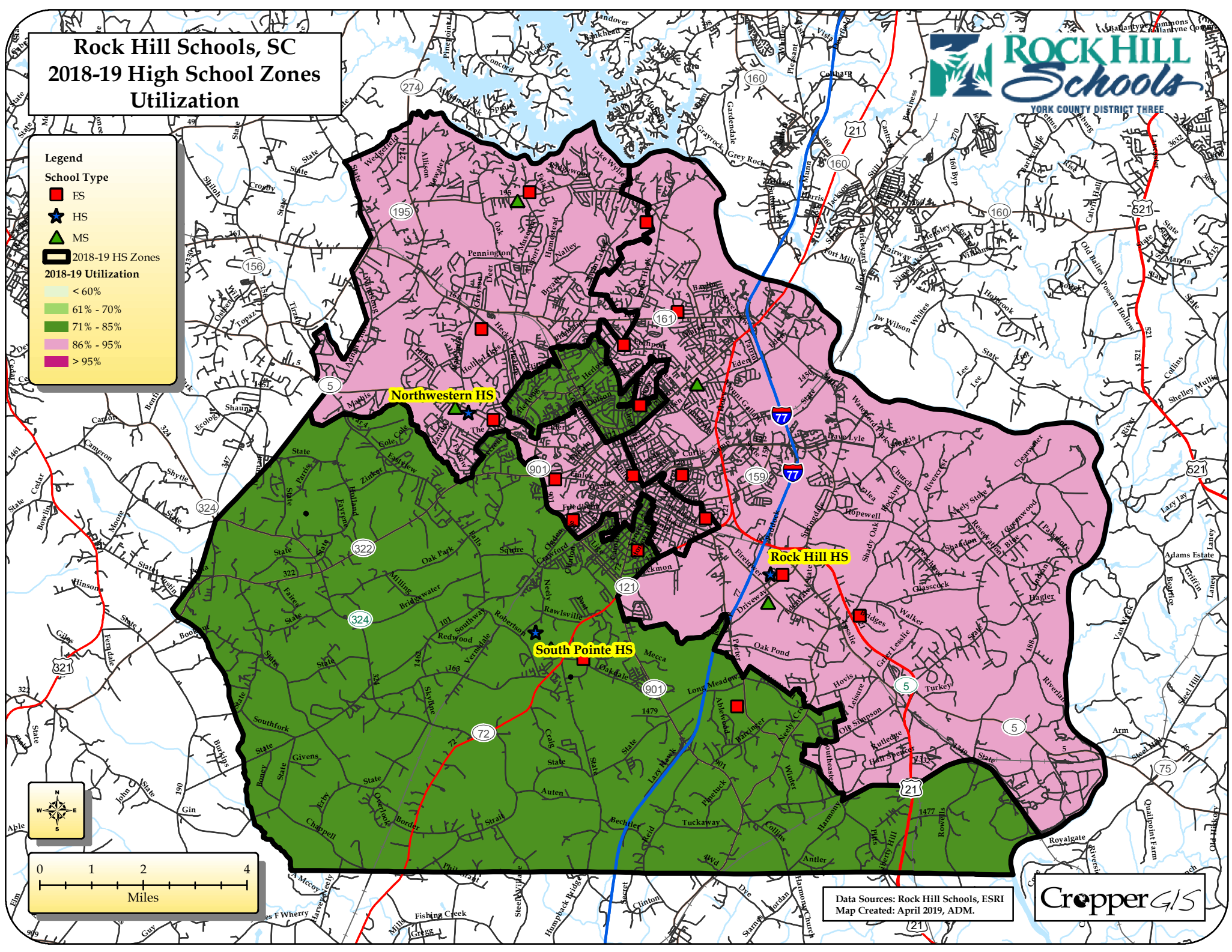
YORK COUNTY DISTRICT THREE

Legend

School Type

- ES
- HS
- MS
- 2018-19 HS Zones
- 2018-19 Utilization

- < 60%
- 61% - 70%
- 71% - 85%
- 86% - 95%
- > 95%



Data Sources: Rock Hill Schools, ESRI
Map Created: April 2019, ADM.

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Rock Hill Schools, SC 2023-24 High School Zones Utilization



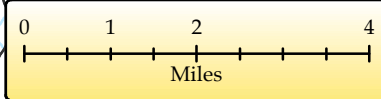
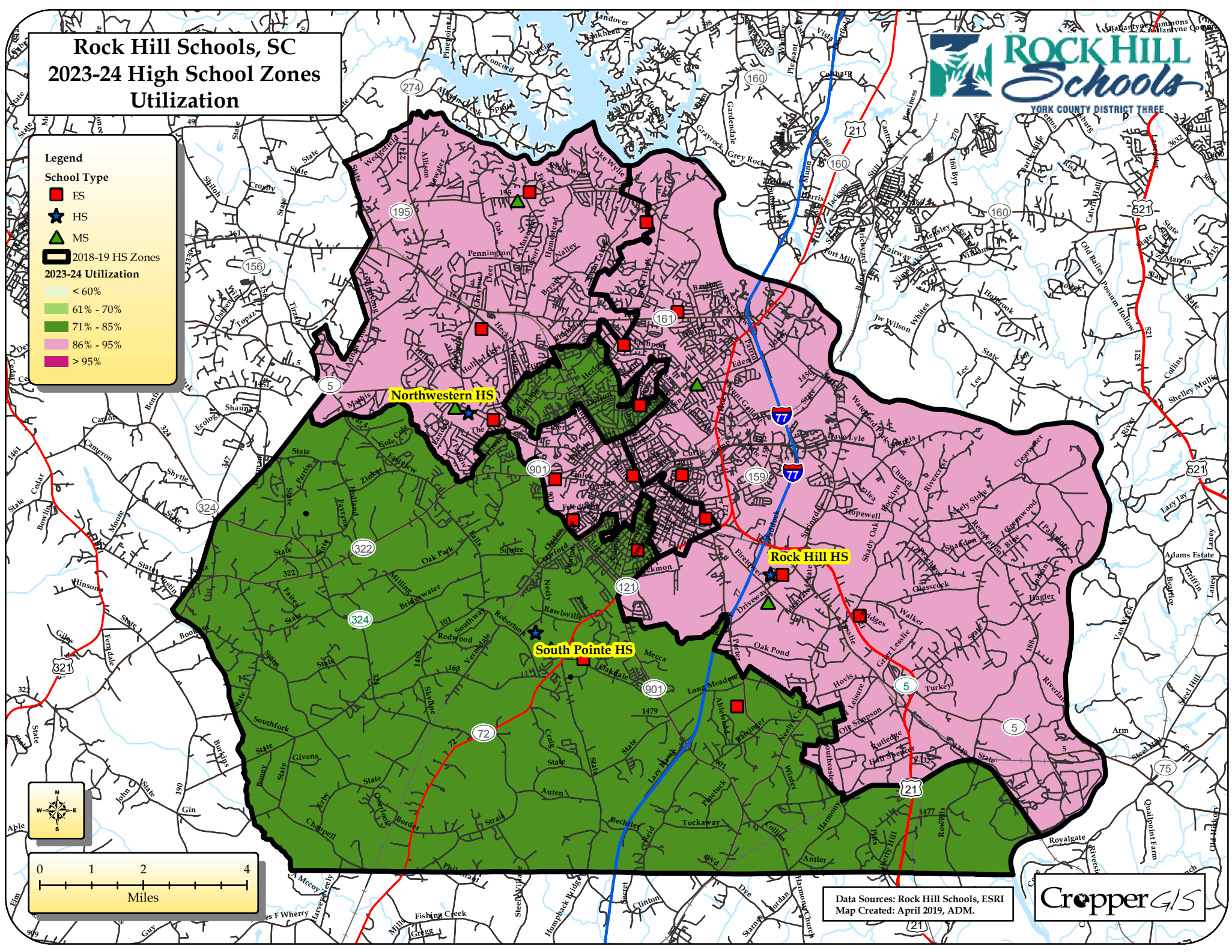
YORK COUNTY DISTRICT THREE

Legend

School Type

- ES
- HS
- MS
- 2018-19 HS Zones
- 2023-24 Utilization

- < 60%
- 61% - 70%
- 71% - 85%
- 86% - 95%
- > 95%



Data Sources: Rock Hill Schools, ESRI
Map Created: April 2019, ADM.

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Rock Hill Schools, SC 2028-29 High School Zones Utilization



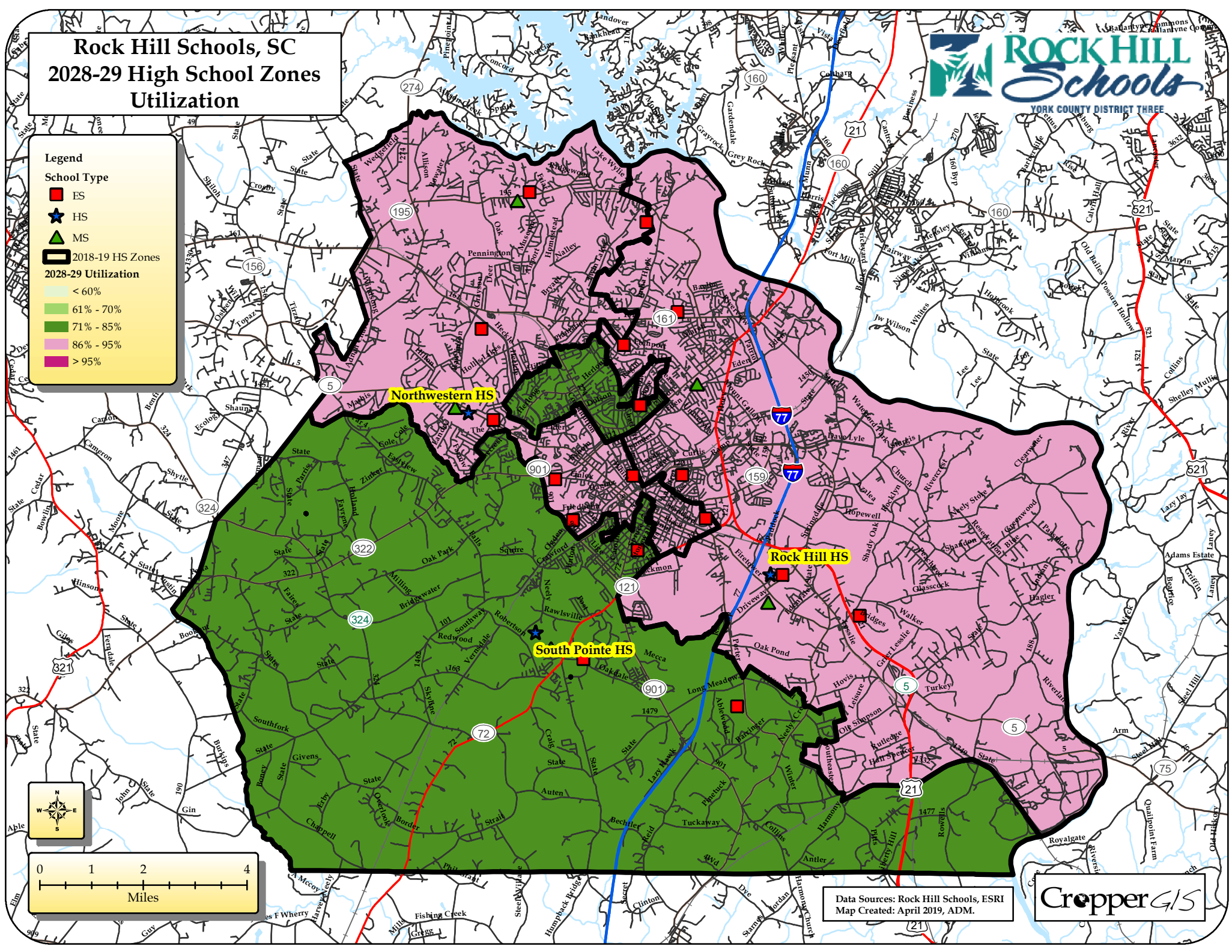
YORK COUNTY DISTRICT THREE

Legend

School Type

- ES
- HS
- MS
- 2018-19 HS Zones
- 2028-29 Utilization

- < 60%
- 61% - 70%
- 71% - 85%
- 86% - 95%
- > 95%



Data Sources: Rock Hill Schools, ESRI
Map Created: April 2019, ADM.

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