BOSTON
Public Schools
Focus on Children

# Overview of Home-Based Student Assignment and Equity Analysis

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School Quality Working Group
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What is Home-Based Assignment?

- New method of determining which schools students are eligible to attend
  - Replaced the 3-zone assignment system that had been in use.
  - Designed to ensure that every child has access to high-quality school options closer to home.
  - Every student has a customized choice list of schools based on their home address.
- External Advisory Committee appointed by the School Committee
  - Input from the community
  - "Closest Types" school choice study done by MIT doctoral candidate
- Adopted by the school committee in 2013
  - Implemented in school year 14-15 in Kindergarten and Grade 6
  - Additional grades to roll-on each year
- School Committee adopted School Quality Framework in 2014 (delayed implementation)

# STEP ONE: Using a student's address, first find the two closest tier 1 schools.
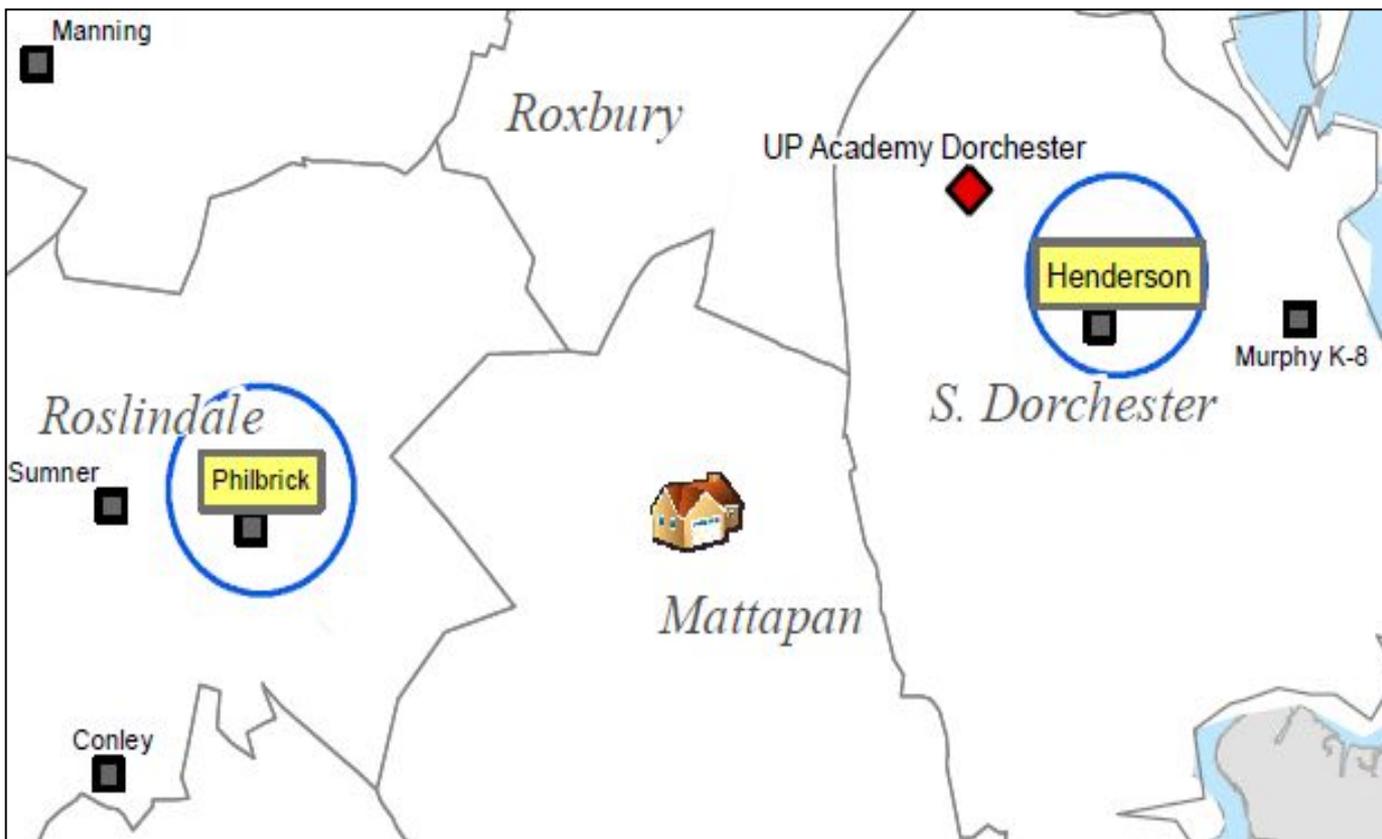
Running School List
- Henderson (1)
- Philbrick (1)

Legend
- MCAS Tier 1
- MCAS Tier 2
- MCAS Tier 3
- MCAS Tier 4

STEP TWO: Find the <u>Four Closest</u> Tier 1 or Tier 2 Schools.
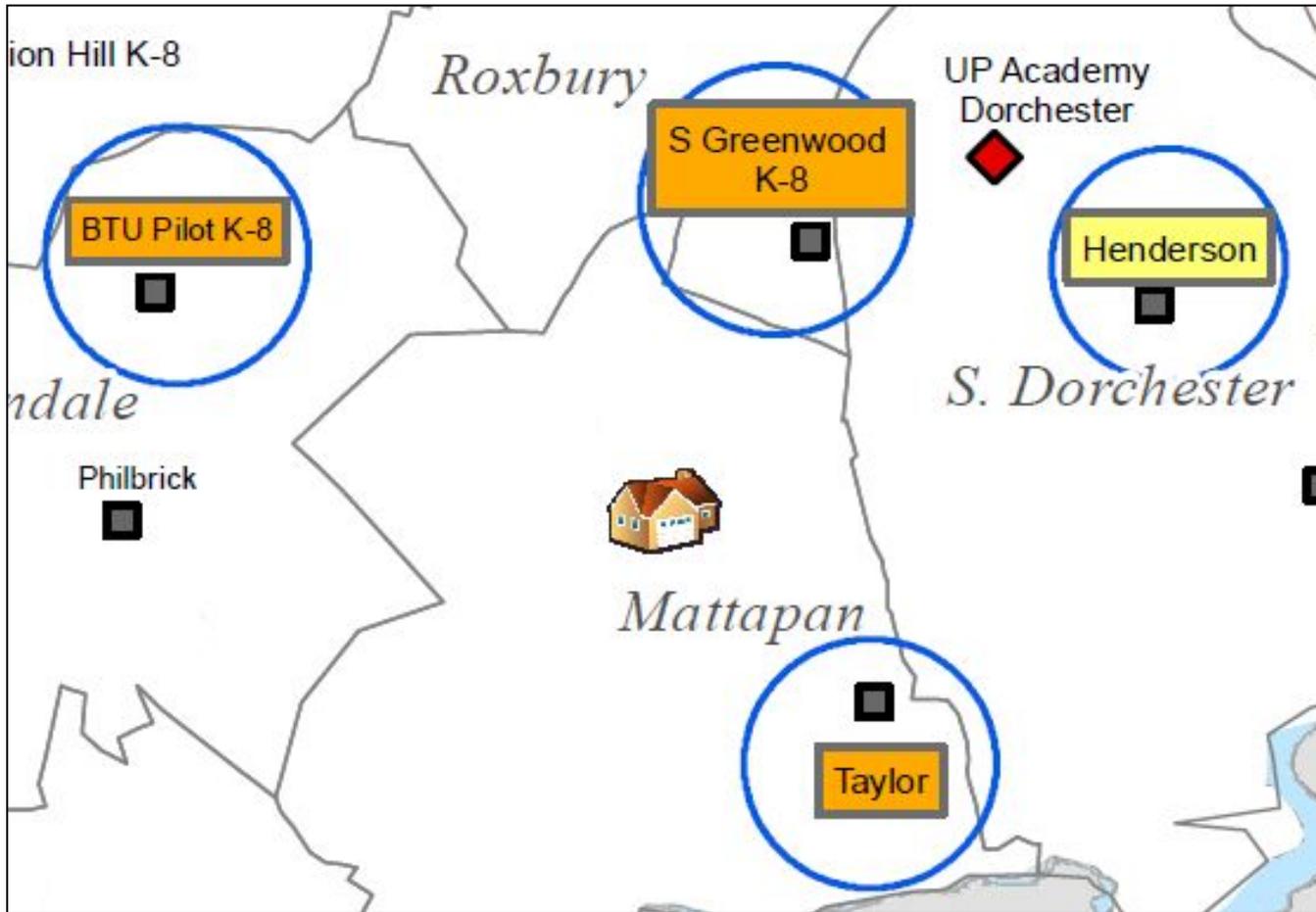
Running School List
- Henderson (1)
- Philbrick (1)
- BTU K-8 (2)
- S. Greenwood (2)
- Taylor (2)

Legend
	MCAS Tier 1
	MCAS Tier 2
	MCAS Tier 3
	MCAS Tier 4
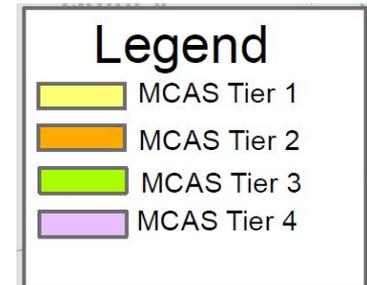
# STEP THREE: Find the <u>Six Closest</u> Tier 1, Tier 2, or Tier 3 Schools.
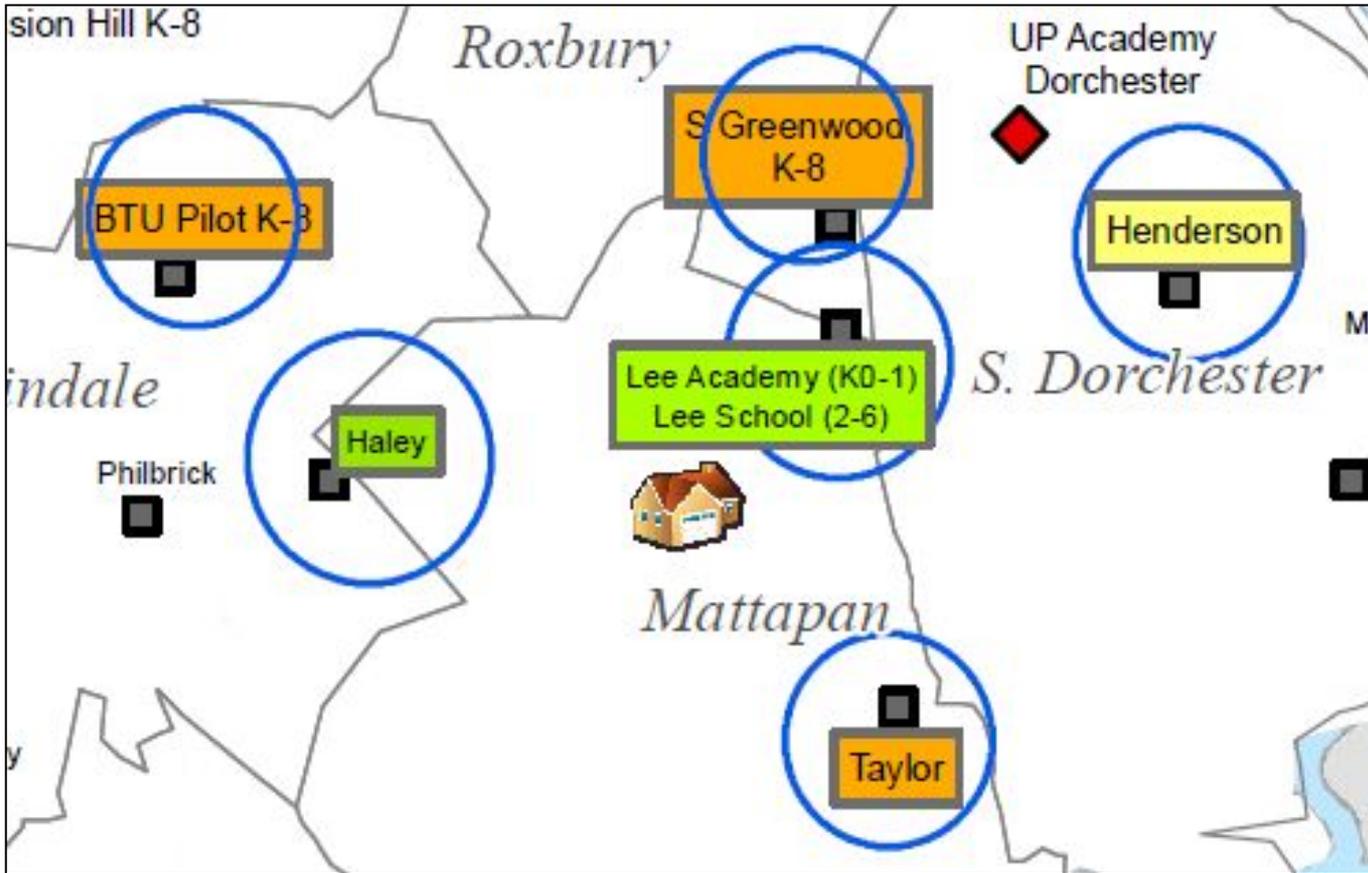

Running School List
- Henderson (1)
- Philbrick (1)
- BTU K-8 (2)
- S. Greenwood (2)
- Taylor (2)
- Haley (3)
- Lee K-8 (3)

Legend
	MCAS Tier 1
	MCAS Tier 2
	MCAS Tier 3
	MCAS Tier 4

5
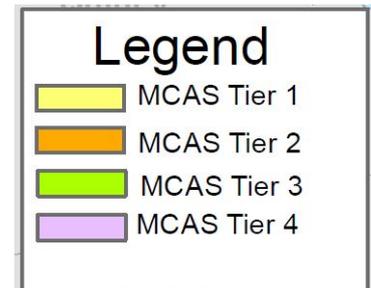
STEP FOUR: Find the <u>Three Closest</u> Option Schools.
STEP FIVE: Find any schools with a 1-Mile Radius.
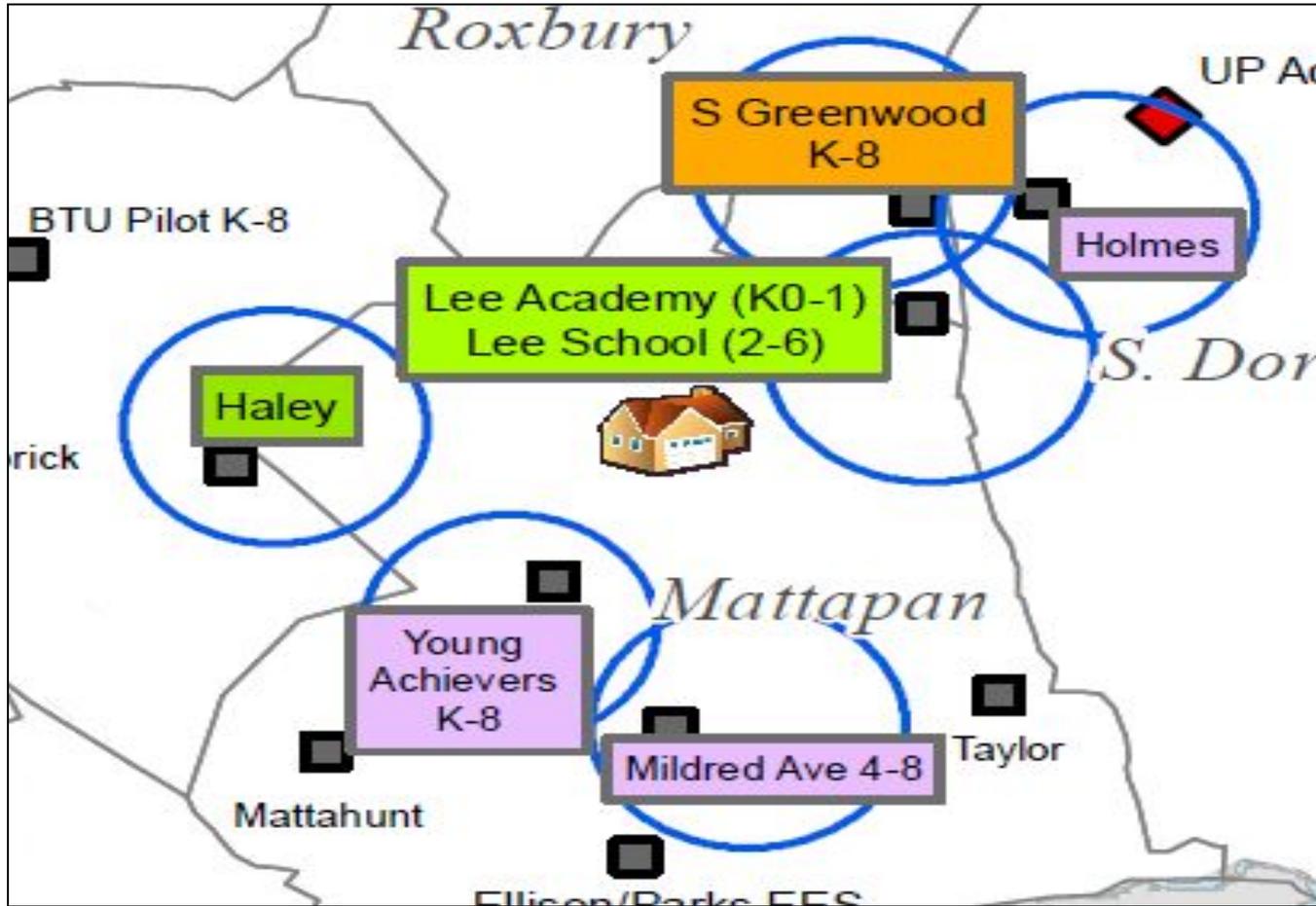
Running School List
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- Philbrick (1)
- BTU K-8 (2)
- S. Greenwood (2)
- Taylor (2)
- Haley (3)
- Lee K-8 (3)
- Holmes (4)
- Young Achievers (4)
- Mildred Ave (4)

Legend
	MCAS Tier 1
	MCAS Tier 2
	MCAS Tier 3
	MCAS Tier 4

6
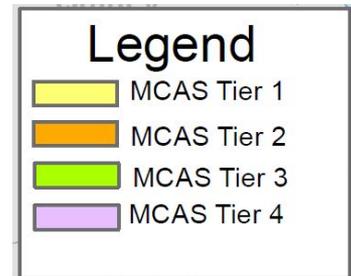
Final Results: 10 Home-Base Schools plus 3 City-Wide Schools.
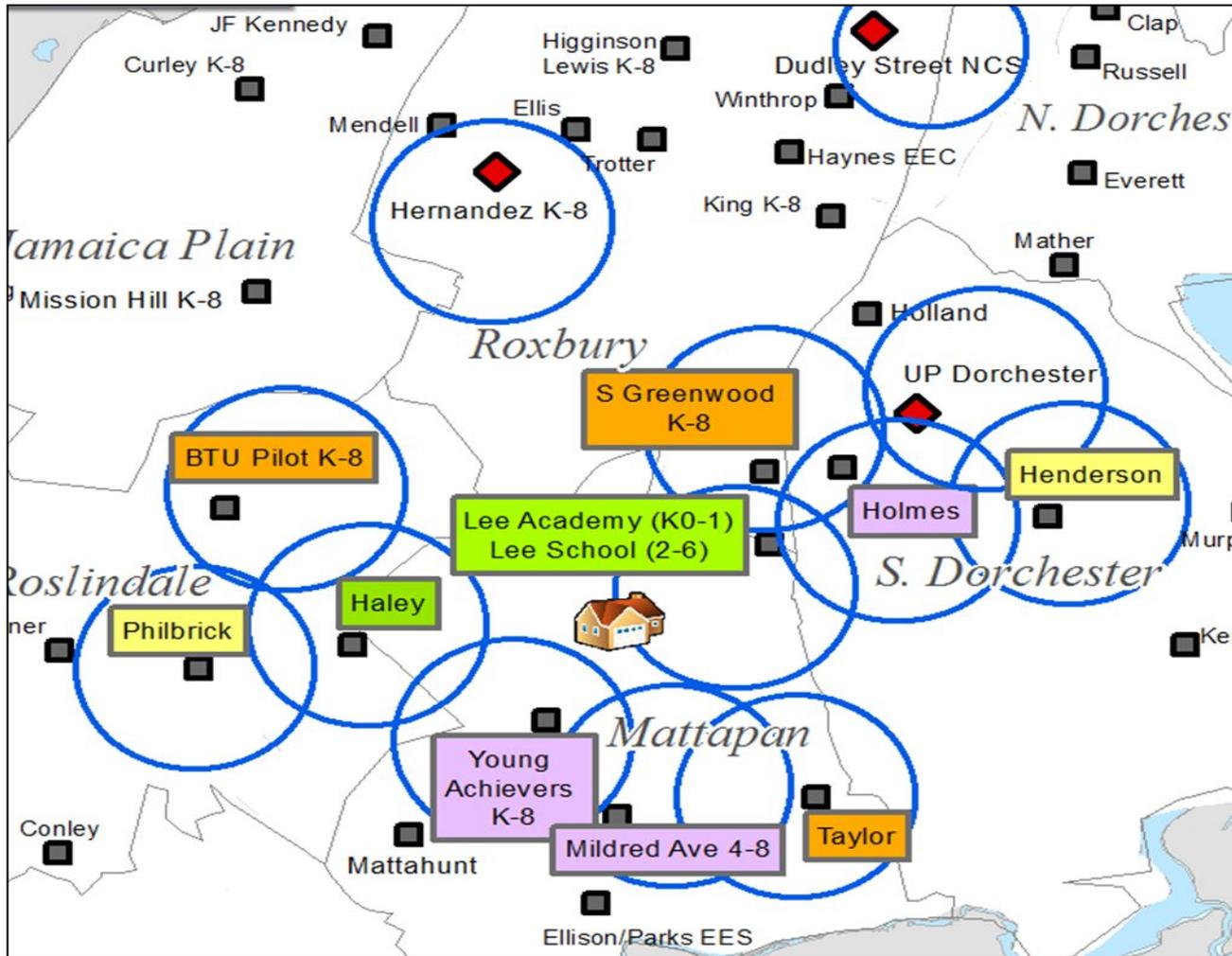

Running School List

- Henderson (1)
- Philbrick (1)
- BTU K-8 (2)
- S. Greenwood (2)
- Taylor (2)
- Haley (3)
- Lee K-8 (3)
- Holmes (4)
- Young Achievers (4)
- Mildred Ave (4)
- Hernandez (CW)
- UP Dorchester (CW)
- Dudley St (CW)

Legend
- MCAS Tier 1
- MCAS Tier 2
- MCAS Tier 3
- MCAS Tier 4

# Planning for an Equity Analysis of Home-Based Assignment

Equity Analysis of Home-Based Assignment

- School Committee recommendation to create a subcommittee for Home-Based Assignment Equity Analysis

  - Members from OAG Task Force, SQWG II, Equity, OELL, Special Ed, Executive Cabinet
  - Tasks include:
    - Assist in the development of the RFP
    - Read RFP responses and weigh in on hiring consultant

- Preliminary Analysis and Oversight- Office of Engagement

- 2017 Consultant – requires creation of RFP and process to hire

- 2018 Consultant – full analysis

- Annual evaluation requirement

Quality schools, quality seats, neighborhoods

- A large part of the equity issue is the poor distribution of quality schools:

    - Local attendance without spread of quality is a problem.

    - How do we define quality under Home-Based Assignment - is it Tier 1 and 2?

    - Where are the high quality seats by MCAS Tiers/DESE Levels & neighborhoods?

2016-2017 Schools by DESE Level and Neighbor-hood.
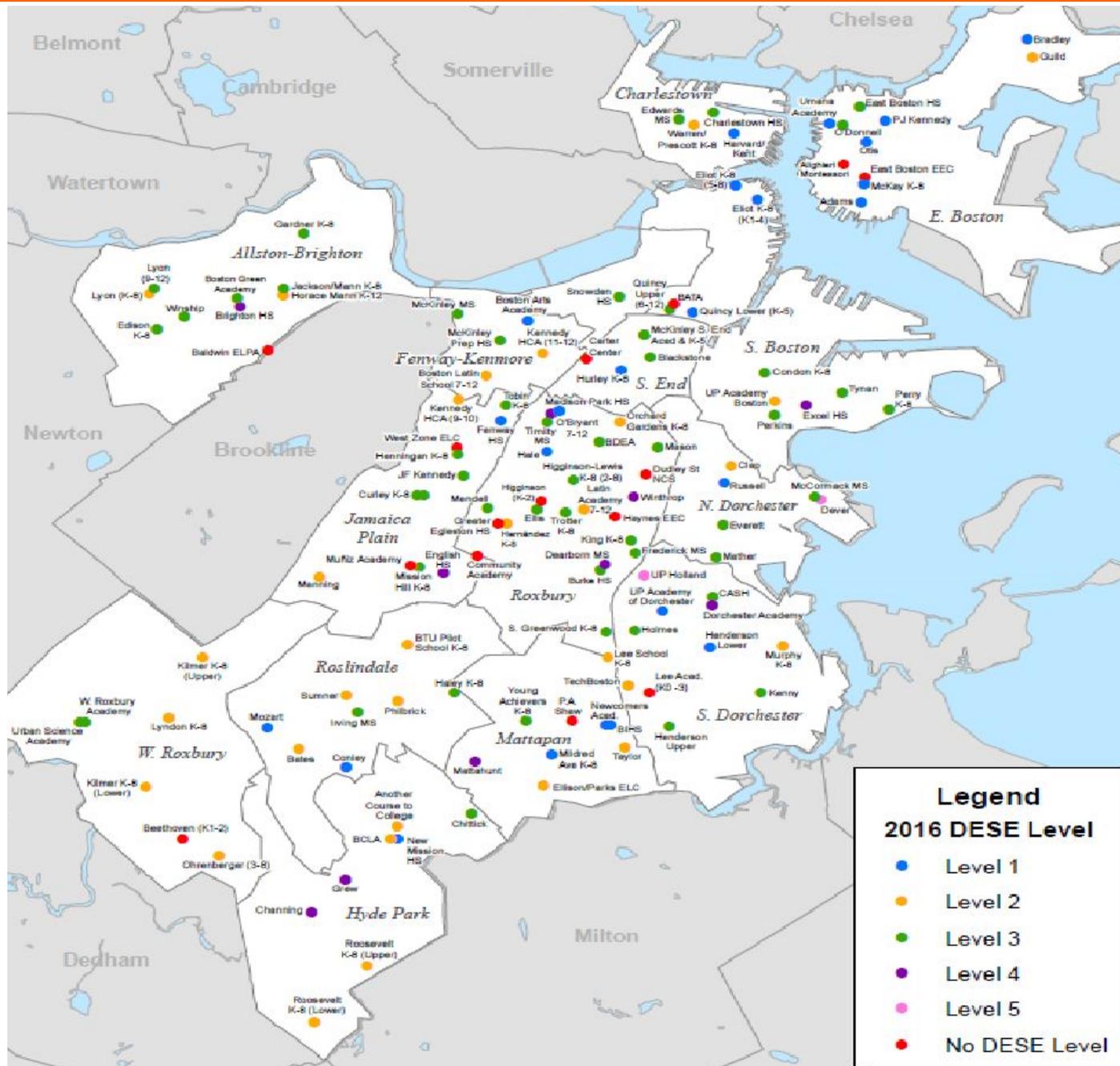
2016-2017 Schools by MCAS Tier and Neighbor-hood.

Legend

Student Assignment Tiers

- 🔵 MCAS Tier 1
- 🟠 MCAS Tier 2
- 🟢 MCAS Tier 3
- 🟣 MCAS Tier 4
- 🟣 EEC / ELC
- 🔴 No MCAS Tier
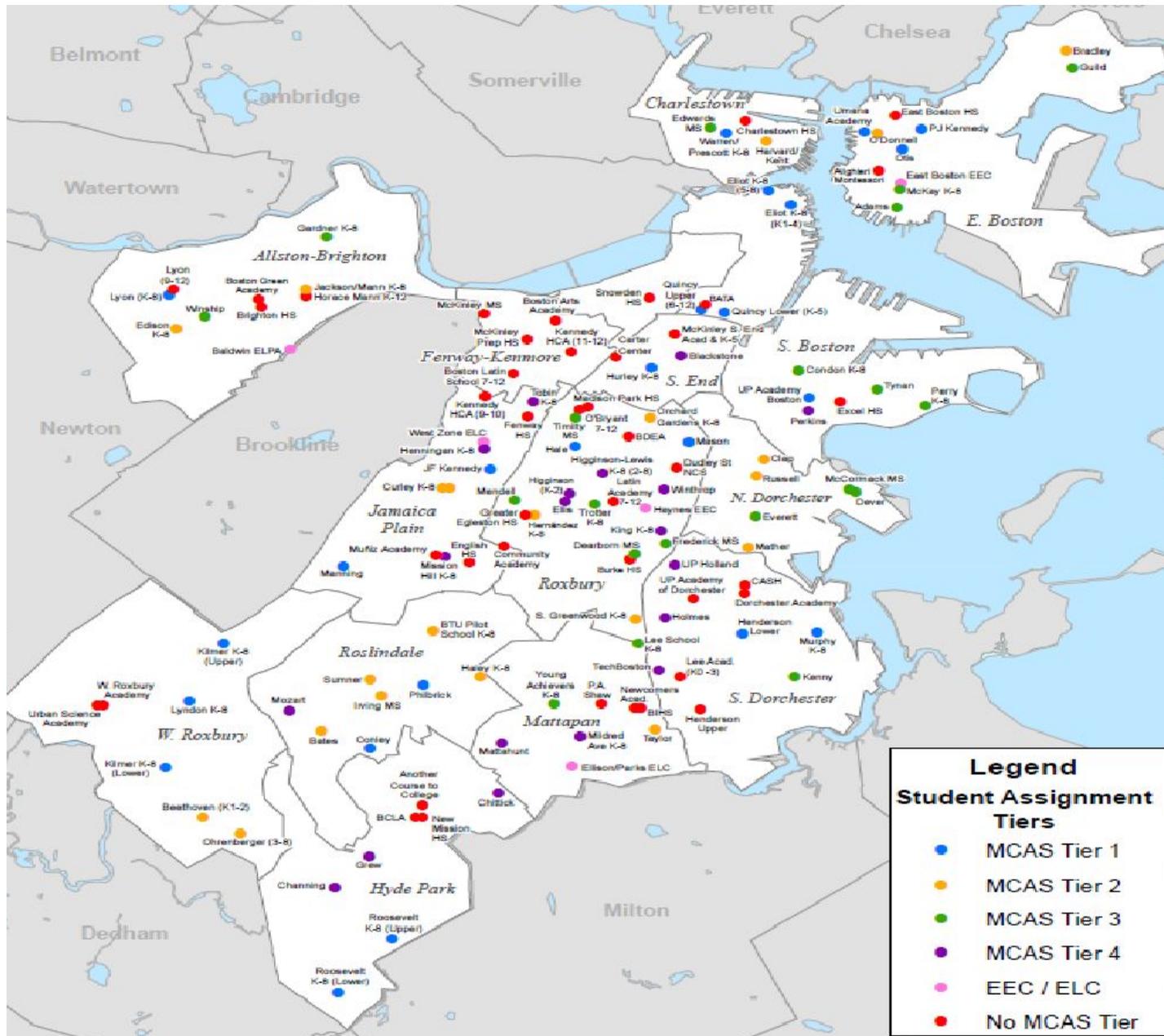
Distribution of high quality schools/seats?

- Demographics
  - Race/Ethnicity
  - Socio-economic Status
  - Neighborhood (zip code)
  - # of high quality schools/seats in your area
  - Distance

- Subgroup analysis (Overlays- SPED, ELs, Middle Schools)
  - Disability
  - EL status
  - Specific language
  - Pathways

Home-Based Assignment Implementation Questions

- How has distance impacted families' choice?

- Access versus entrance to high quality schools?

- How many open seats each year?

  – Where are the open seats?

  – By school?

  – By neighborhood?

  – By quality?

- How many students get their choices (1st and subsequent)?

- How many students are administratively assigned?

  – To which schools?

  – How many administratively assigned students stay in that school versus transfer?

- How has school diversity changed - are we more integrated or more segregated?

Next Steps?

Feedback, comments, suggestions…