

Identification of Critical Assets for Dedham, MA

Critical Assets & Operational Components

The following section presents a preliminary list of critical assets and infrastructure for Dedham, MA to consider as part of the climate vulnerability assessment. The resources identified here are based on reviews of the following resources:

- 2011 Town of Dedham Hazard Mitigation Plan;
- Dedham Parks and Recreation Directory, <http://www.dedham-ma.gov/departments/parks-and-recreation/park-directory-813>; and
- Dedham Trails, <http://www.dedhamtrails.com/hiking-walking-trails>

The Project Team coordinated with stakeholders from Dedham, through the Municipal Vulnerability Preparedness (MVP) process, to confirm this list as well as to include any additional critical assets and resources.

Category	Key Assets & Infrastructure
Municipal Facilities	Town Hall
	Main Fire Station
	DPW
	Police Station
	East Dedham Fire Station
	Dedham-Westwood Water District Office
	Long Dist. Telephone Switching Station
Institutions/Education Facilities	Schools: <ul style="list-style-type: none">• Dedham Country Day School (private)• Noble & Greenough School• Dedham High School• Dedham Middle School• Avery School• Riverdale School• Ursuline Academy• Greenlodge School• Oakdale School• Early Childhood Education Center• New ECEC School*
	Daycares: <ul style="list-style-type: none">• Academic Fun Pre-School• St. John's United Methodist Preschool• St. Paul's Church Nursery School• Sunny Bear Academy• Kids Place Child Care Centers• St. Luke's Lutheran Preschool• Dedham Community House Preschool

Infrastructure	Medical Facilities/Hospitals
	<ul style="list-style-type: none"> • Dedham Medical Associates • AFC Urgent Care Dedham* • PM Pediatrics* • New England Baptist Outpatient Care Center* • VA Boston Healthcare System West Roxbury Division*
	Bridges:
	<ul style="list-style-type: none"> • D-05-003 • DED-73 • D-05-010 • D-05-009 • D-05-011 (Emmit Avenue off of Dedham Parkway) • DED-71 • DED-72 • D-05-005 • Bridge St. Bridge*
	Radio Towers
	Drainage (2 locations; possibly part of Rt. 128 Drainage)
	Pump Sites (8 locations, 1.2 Million gals/day)
	Sewer Pump
	Bridge Street Water Treatment Facility and Pumping Station
	Dams:
Other Facilities	<ul style="list-style-type: none"> • VFW Parkway Dam • Bussey Street Retention Dam • Weld Pond Dam • Stone Mills Drive Dam • Maverick Street Dam
	Eversource Power Station*
	American Red Cross-Regional Office
	Sheriff's Office and Correctional Center (County Jail)
	Nursing homes/Assisted Living:
	<ul style="list-style-type: none"> • Eastwood Care Center • Dedham HealthCare* • NewBridge on the Charles* • Brookdale Dedham* • Traditions of Dedham* • Hebrew SeniorLife Home Center*
	Places of worship:
	<ul style="list-style-type: none"> • St. John of Damascus • Allin Congregational Church • Fellowship Bible Church • Calvary Baptist Church • Church of the Good Shepherd • St. Susanna's Church • St. Paul's Church • First Church of Dedham Unitarian • St. Mary's Church

	<ul style="list-style-type: none"> • American Baptist Church
	<p>Senior housing:</p> <ul style="list-style-type: none"> • O'Neil Drive Housing • Parkway Court Elderly Housing • Doggett Circle Senior Housing • Veterans Road • Parker Staples Road • Hitchen Drive
	<p>Community Centers</p> <ul style="list-style-type: none"> • Dedham Community House* • Mother Brook Arts & Community Center*
Commercial/Businesses	<p>Legacy Place*</p> <p>General Dynamics Mission Systems</p> <p>Grocery Stores</p> <ul style="list-style-type: none"> • Costco Wholesale* • Whole Foods Market* • Stop & Shop* • Star Market*
Recreational/Open Space	<p>Dedham Parks and Rec Parks:</p> <ul style="list-style-type: none"> • Barnes Memorial Park • Churchill Park (or Churchill Field) • Condon Park • Dedham Common • Fairbanks Park • Gonzalez Field • Sugrue Field/Dolan Recreation Center <p>Other Parks and Recreational Areas:</p> <ul style="list-style-type: none"> • Mill Pond Park • Riverdale Park • Riverdale School Fields • Proposed Manor Fields • Paul Park • Dedham Rail Trail (Proposed) • Jr. and Sr. High School Recreational Fields <p>State Parks (DCR)</p> <ul style="list-style-type: none"> • Cutler Park Reservation • Neponset River Reservation • Charles River Reservation • Wilson Mountain Reservation • Stony Brook Reservation • Mother Brook Reservation (part of Stony Brook Reservation) <p>Town Holdings:</p> <ul style="list-style-type: none"> • Dedham Town Forest <p>Waterbodies</p> <ul style="list-style-type: none"> • Avery School Pond

-
- Charles River
 - Cow Island Pond
 - East Dedham Pond
 - Mother Brook
 - Motley Pond
 - Neponset River
 - Rock Meadow Brook
 - Rodman Pond
 - Weld Pond
 - Wigwam Pond
-

Wetlands/Others

- Wetlands southeast of Rustcraft Road
 - "Sears CR"
 - Wigwam Pond Conservation Area
 - Neponset Conservation Land
 - Meadowbrook Road Conservation Area
-

Notes:

Assets marked with an asterisk (*) are based on feedback from the Core Team and workshop participants; they are not listed as critical assets under the 2011 Hazard Mitigation Plan for Dedham.

Assets in **red** are those that cannot be located for this preliminary mapping exercise; the Project Team has followed up and is coordinating with Dedham GIS dept for additional information.

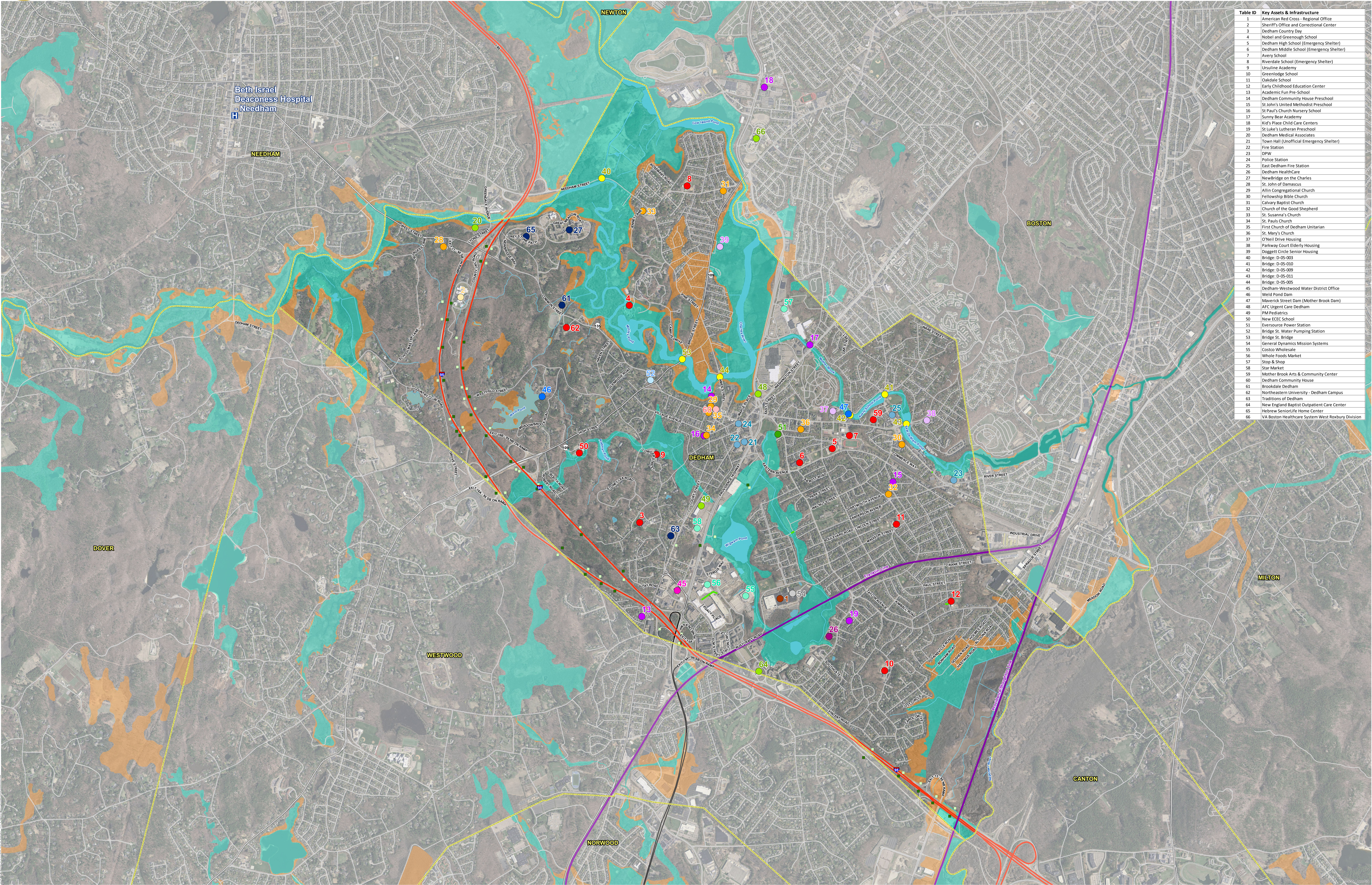
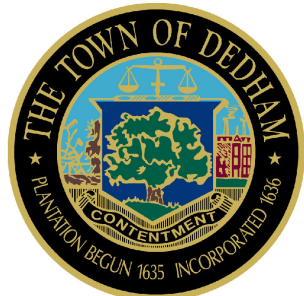


Table ID	Key Assets & Infrastructure
1	American Red Cross - Regional Office
2	Sheriff's Office and Correctional Center
3	Dedham County Day
4	Nobel and Greenough School
5	Dedham High School (Emergency Shelter)
6	Dedham Middle School (Emergency Shelter)
7	Avery School
8	Riverdale School (Emergency Shelter)
9	Ursuline Academy
10	Greenlodge School
11	Oakdale School
12	Early Childhood Education Center
13	Academic Fun Pre-School
14	Dedham Community House Preschool
15	St John's United Methodist Preschool
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17	Sunny Bear Academy
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36	St. Mary's Church
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38	Parkway Court Elderly Housing
39	Daggett Circle Senior Housing
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47	Maverick Street Dam (Mother Brook Dam)
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49	PM Pediatrics
50	New ECEC School
51	Eversource Power Station
52	Bridge St. Water Pumping Station
53	Bridge St. Bridge
54	General Dynamics Mission Systems
55	Costco Wholesale
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57	Stop & Shop
58	Star Market
59	Mother Brook Arts & Community Center
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62	Northeastern University - Dedham Campus
63	Traditions of Dedham
64	New England Baptist Outpatient Care Center
65	Hebrew SeniorLife Home Center
66	VA Boston Healthcare System West Roxbury Division

Key Assets and Infrastructure

American Red Cross Center

Assisted Living

Bridge

Business

Community Center

County Jail

Dam

Day Care

Grocery Store

Medical Center/Urgent Care

Municipal Office

Nursing Home

Places of Worship

Educational Institutions/Facilities

Senior Housing

Utility

Water District

Water Pumping Station

Hospitals

Stormwater Infrastructure

Culvert Inlet

Culvert Outlet

Stormwater Culvert

Municipal Boundary

Interstate

U.S. Highway

State Route

Local Road

MBTA Commuter Rail

Stream

Open Water

Current 100-yr Floodplain (FEMA)

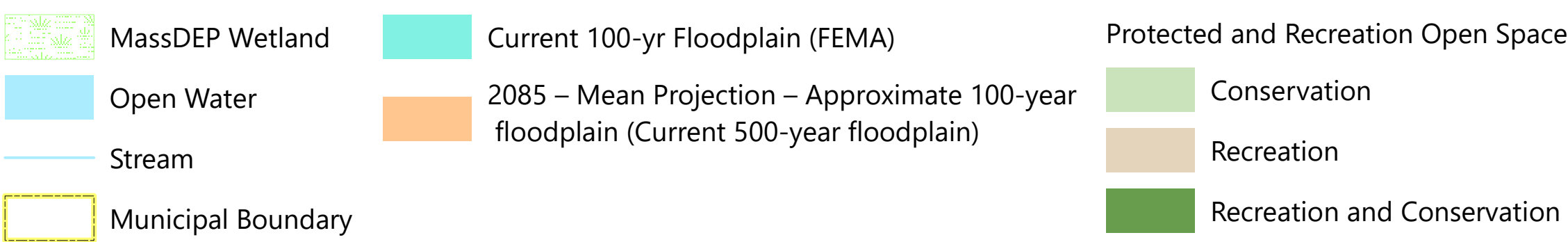
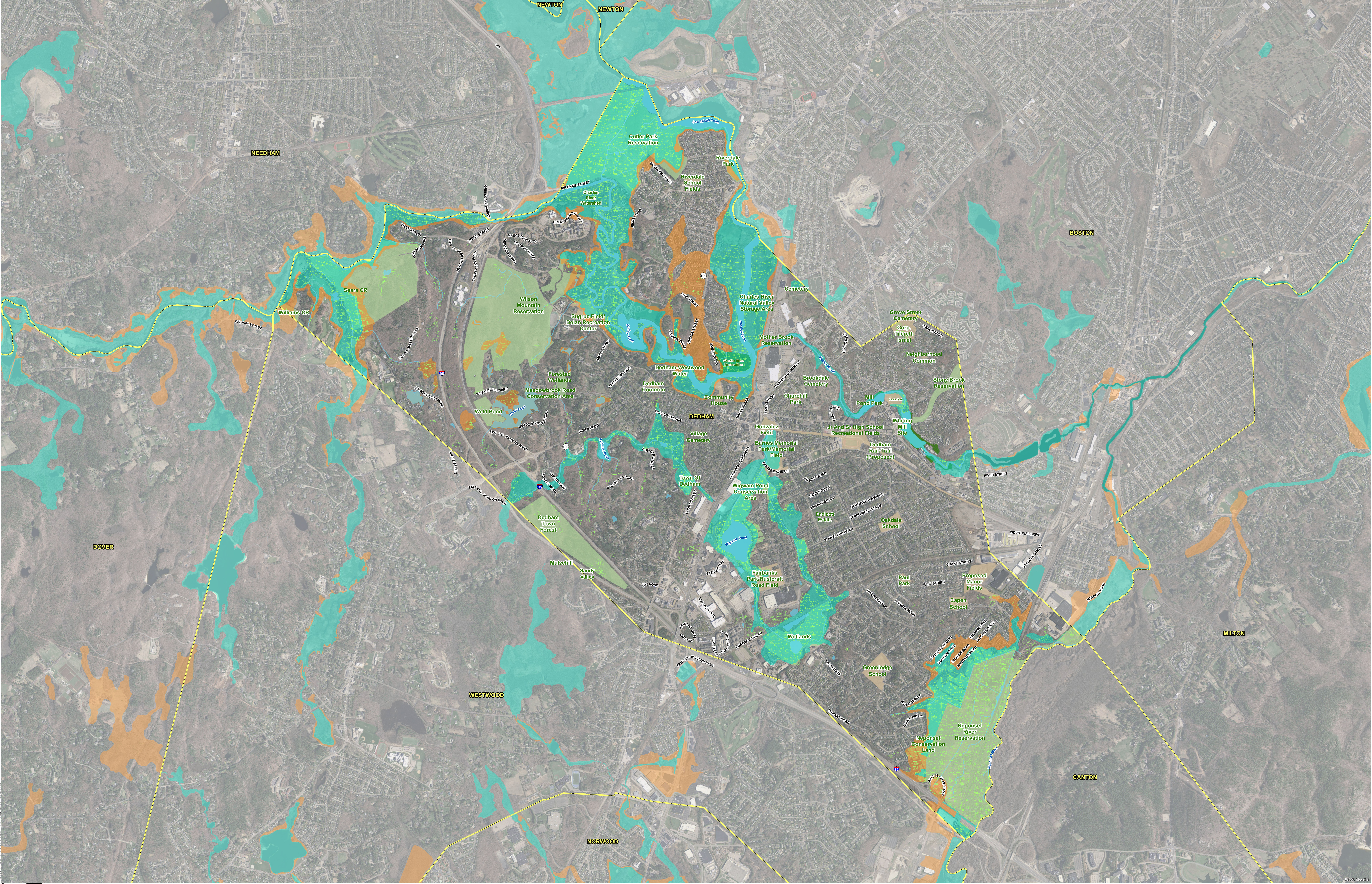
2085 - Mean Projection - Approximate 100-year floodplain (Current 500-year floodplain)

Dedham MVP

Dedham, MA

Critical Assets and Resources

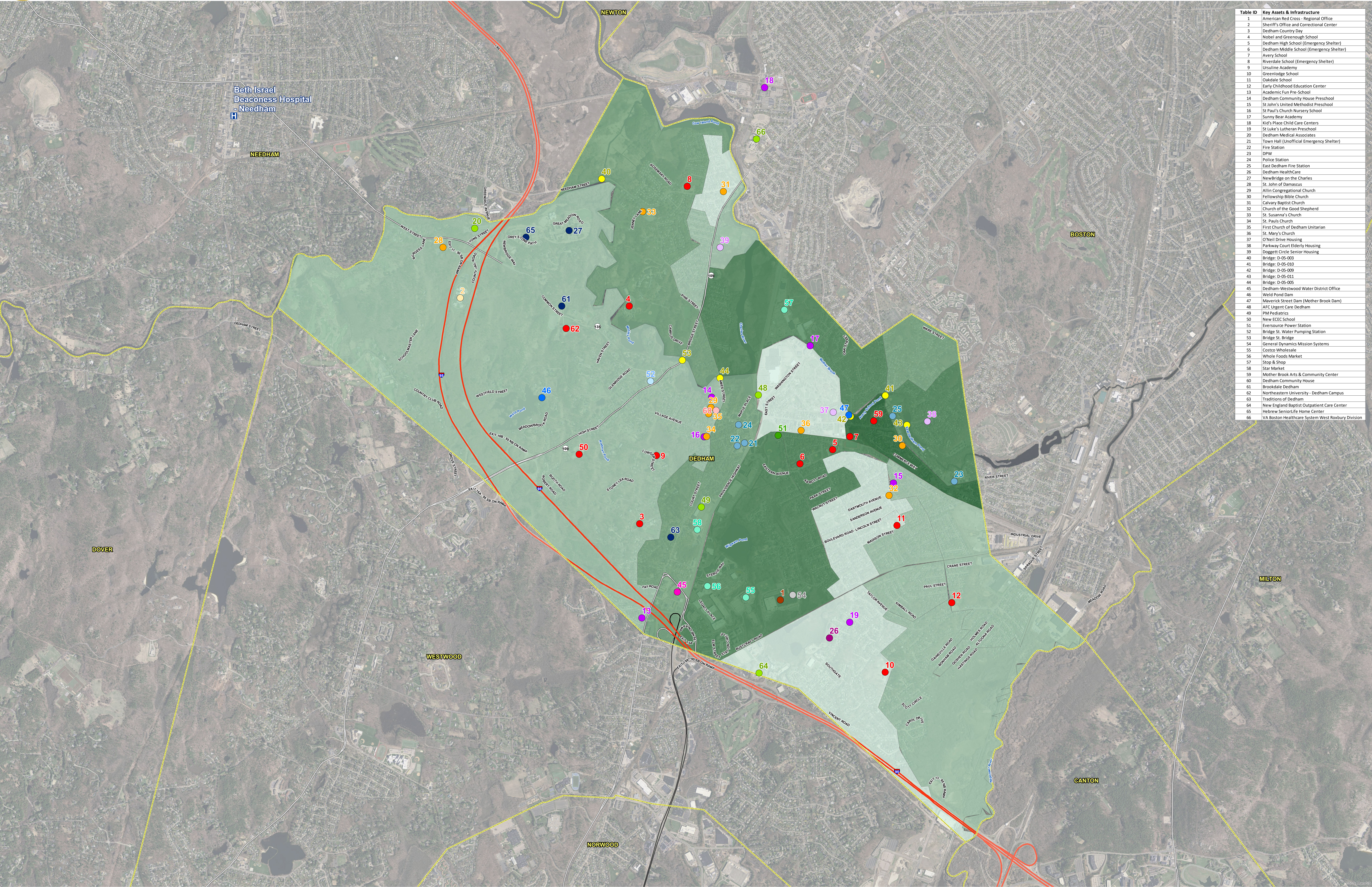
Source: VHB, MassGIS, Dedham GIS



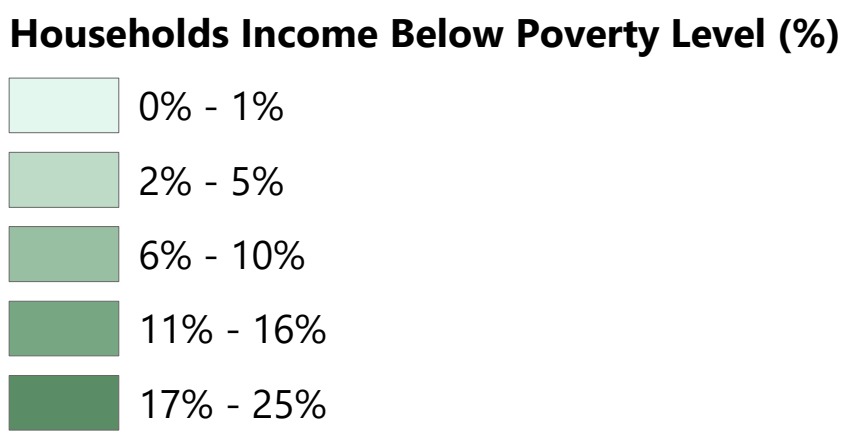
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Environmental

Source: VHB, MassGIS, Dedham GIS



- Key Assets and Infrastructure**
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Households Below Poverty Level

Source: VHB, MassGIS, Dedham GIS
2012-2016 ACS Households Below the Poverty Level (ACS Census)

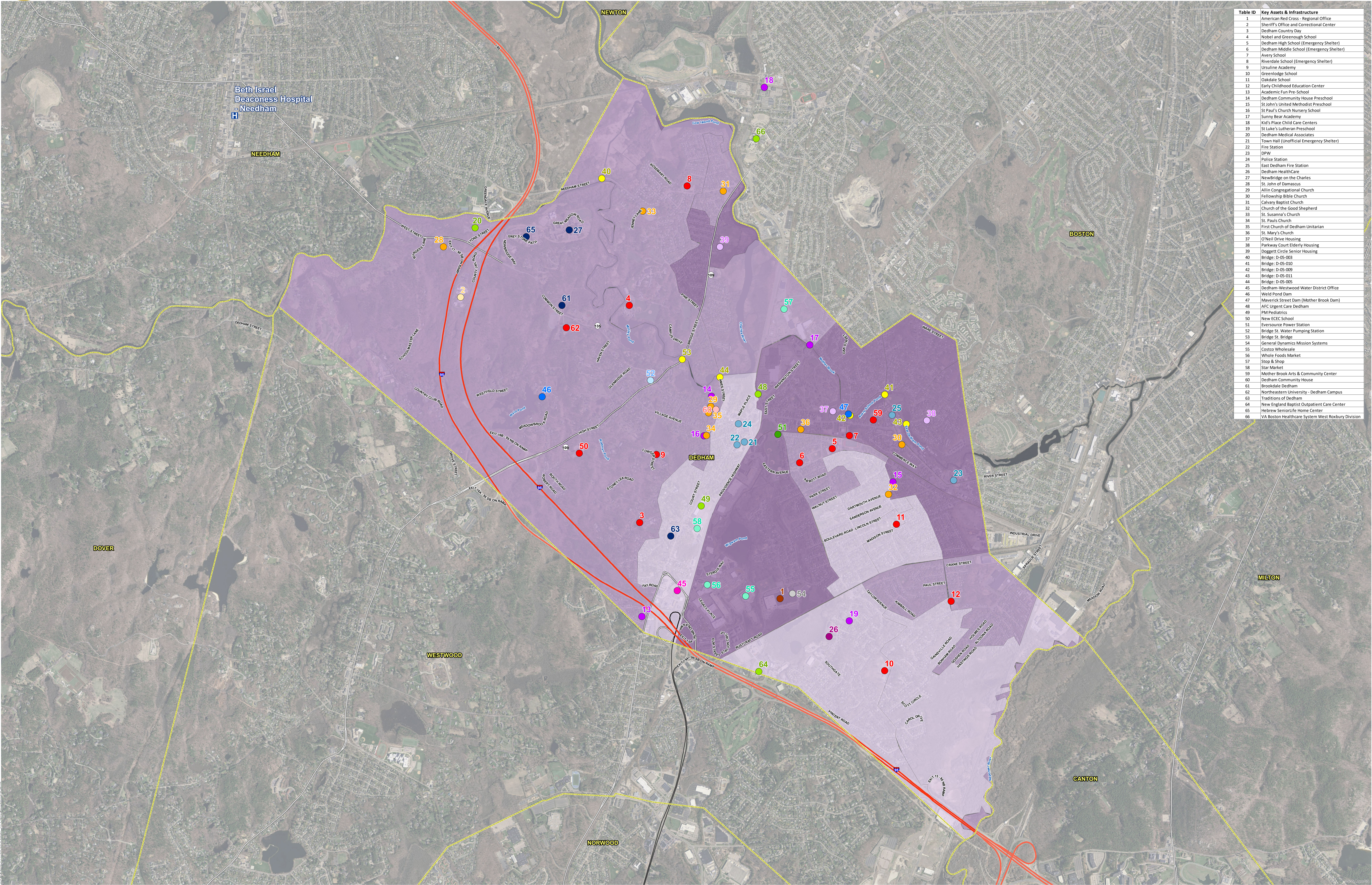
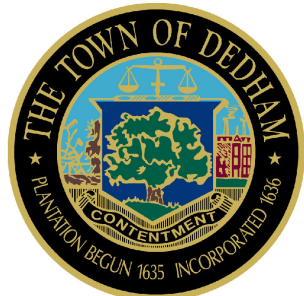


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- Business
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- Medical Center/Urgent Care
- Municipal Office

- Nursing Home
- Places of Worship
- Educational Institutions/Facilities
- Senior Housing

- Utility
- Water District
- Water Pumping Station
- Hospitals

- Interstate
- U.S. Highway
- State Route
- Municipal Boundary

2018 Minority Population (%)

- 9% - 15%
- 16% - 22%
- 23% - 36%
- 37% - 60%
- 61% - 93%

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Race and Minority Population

Source: VHB, MassGIS, Dedham GIS
2018 Minority Population (Esri) downloaded from ESRI Business Analyst.
Minority includes the total population minus the white non-Hispanic population.

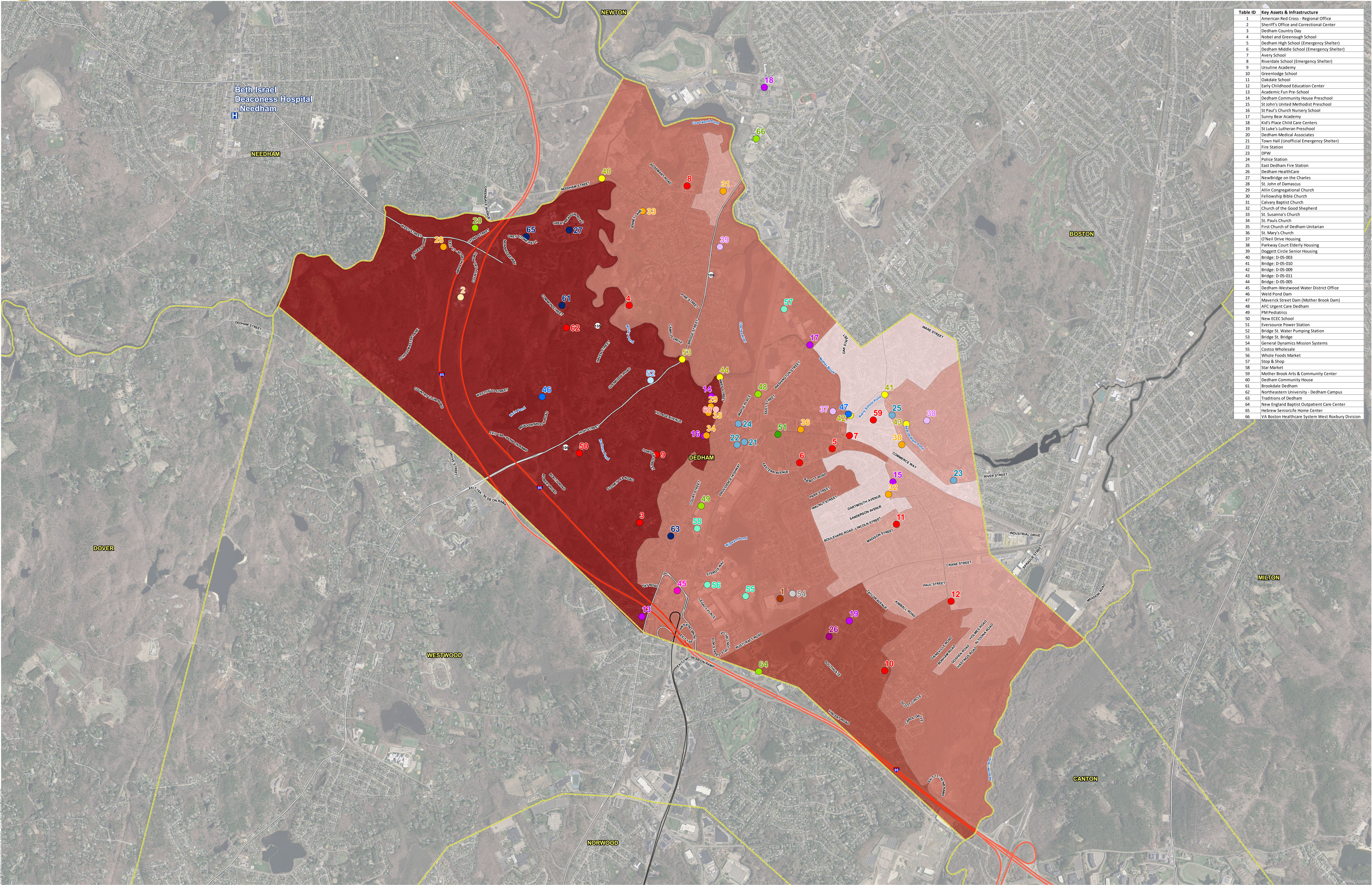
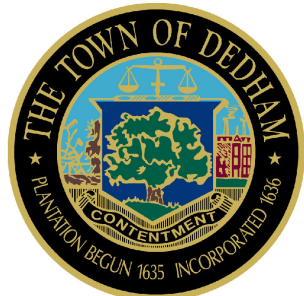


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- Municipal Office
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- Places of Worship
- Educational Institutions/Facilities
- Senior Housing
- Utility
- Water District
- Water Pumping Station
- Hospitals

At Risk/Senior Population

- 5% - 11%
- 12% - 17%
- 18% - 23%
- 24% - 30%
- 31% - 36%

- Interstate
- U.S. Highway
- State Route
- Municipal Boundary

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At Risk/Senior Population (Age 65+)

Source: VHB, MassGIS, Dedham GIS
2012-2016 Sex by Age (ACS Census)

Appendix C

[Final Community Resilience Building Risk Matrix for Dedham](#)

[Photos of Workshop Matrices](#)

[Photos of Public Listening Session Posters](#)

www.CommunityResilienceBuilding.org															
H-M-L priority for action over the Short or Long term (and Ongoing) V = Vulnerability S = Strength				Top Priority Hazards (tornado, floods, wildfire, hurricanes, earthquake, drought, sea level rise, heat wave, etc.)											
				Intense Storms		Flooding		Heat Waves		Drought		Other Actions		Priority	Time
Features		Location	Ownership	V or S								H - M - L	Short Long Ongoing		
Infrastructurel															
Energy Infrastructure- Electricity & Gas		Town-wide	Private (mostly Eversource)	V/S	1. Install backup generators and storage systems at critical facilities- utilize solar and other renewable options as feasible. 2. Continue tree trimming program. 3. Require new development to put all utilities underground. 4. Public education and training program how to deal with trees and understanding when to contact utility and how insulation and energy efficiency can help		5. Prevent utilities being located in areas vulnerable to underground flooding						1. H 2. H 3.H 4. H 5. M	1. M/L 2. O 3. O 4. O 5. O	
Schools (public)		Town-wide	Public	V/S	1. Preventative maintenance program 2. Recommissioning of buildings 3. Emergency response training for staff 4. Enforcement for failure to shovel (create clear pathways to school)								1. H 2. H 3.H 4. M	1. S (dependent on funding) 2. S (dependent on funding) 3. S/O 4. S/O	
Water Infrastructure & Supply, Aquifer Protection Districts, Groundwater Supply Fed by Rivers		Town-wide	Public (a few private wells)	V/S	1. Review and revise all bylaws (and zoning/parking requirements) with a focus on minimizing impervious areas (e.g., adopt bylaw on lawncare; require new development maintain a certain % as impervious areas).								1. H	1. L	
Buildings & Properties		Town-wide	Public and Private	V/S	1. Develop a set of best practices to share with builders and developers on sustainable building and development. 2. Explore grant opportunities to retrofit existing municipal facilities with electric vehicle charging stations. 3. Establish guidelines/standard for installation of electric vehicle infrastructure.							1. M 2. H 3. H	1. O 2. S 3. S		
Roads		Town-wide	Public, private	V/S	1. Improve signage for emergency evacuation routes. 2. Develop evacuation and shelter plan for the manor area (e.g., designate shelter at the old ECEC and retrofit the building to include generators, cots, etc.). 3. Develop evacuation and shelter plan for Riverdale (e.g., designate shelters at St. Suzanne's or Riverdale School).		4. Ensure culverts are sized appropriately at Rustcraft and West Jersey Roads.						1. M 2. H 3. H 4. H	1. S 2. M/L 3. M/L 4. O	
Bridges, dams, culverts		Town-wide	State, Town	V/S	1. Maintain database of inspections for bridges, dams, and culverts. 2. Maintain communication with State about issues related to dams.								1. H 2. M 3. H	1. O 2. O 3. O	
Buildings		Town-wide	Public, private	V/S	1. Encourage low impact development							1. M 2. M	1. O 2. O		
First responders and critical facilities		Town-wide	Town	V/S	1. Fortify or consider relocating DPW facility.									1. M 2. L 3. H	1. O 2. L 3. S
Public transportation		Town-wide	MBTA, Town	V/S	1. Emergency plan for transportation prioritizing at-risk populations 2. Coordinate with MBTA to use commuter trains for evacuation							1. M 2. L	1. O 2. L		
Waste/Wastewater		Town-wide	Public	V	1. Implement zoning that's forward thinking to accommodate/control denser development -- water/sewer provision. 2. Install back-up infrastructure/decentralized wastewater treatment.							3. Explore potential for water reuse/ recharge/ recycle		1. H 2. M 3. H	1. O 2. L 3. L
Telecommunications		Town-wide	Public/Private	V/S	1. Educate about code red/emergency alert systems; 2. Expand wifi access for town -- equity considerations							1. H 2. H	1. S 2. S		
Roads		Town-wide	Public	V/S	1. Clarify public versus private management of roads to ensure emergency access/road clearance (e.g., snow removal, storm debris removal)								1. H	1. O	
Rail		Commuter rail s	Public	V/S	1. Equip transit stations with covered/protected waiting areas, and ensure that they are also ADA-accessible.							1. L	1. L		
Public Transportation		Town-wide	Public (MBTA, Dedham)	V/S	1. Explore bus rapid transit (social equity, economic development). 2. Coordinate / explore more options for use of Dedham buses.							1. M 2. H	1. O 2. O		
Municipal sotrmwater infrastructure		Town-wide	Town	V/S	1. Invest in improvements/strategic evaluation of aging stormwater infrastructure such as uprading sizing/systems to handle more extreme events; review and update stormwater bylaws (new ???), and investing in green infrastructure. (also for water quality issue)							1. H	1. L/O		

East Dedham Fire house	234 Bussey St	Town	S	1. Ensure full gas backup generator	2. Ensure protection measures in case of potential flooding from Mother Brook (MB runs behind the facility, presents flood risk, but not really an issue).	3. Upgrade facility/ build new facility (?)			1. M 2. M 3. M	1. L/O 2. L/O 3. L/O
Public Safety Facility (Police, Fire, Dispatch)	Bryant St	Town	V/S	1. Identify alternative locations for fire engines/equipment	2. More water pumping infrastructure				1. L 2. L	1. S 2. S
Mother Brook Dam	Between Charles and M. Brook)	DCR	S		1. Continue maintenance efforts (major repairs recently done.				1. L	1. L
DPW Facility (Garage, salt shed)	55 River Street	Town	V/S	1. Identify backup locations for equipment	2. Implement measures to prevent/reduce risk of flooding	3. Provide upgrades to facility			1. H 2. H 3. H	1. S 2. S 3. S
Electric infrastructure (Cecil Place's power station)	Eversource	Private		1. Upgrades to poles/power lines				2. Invest in or plan for alt power back-up - maybe solar or other	1. M 2. M	1. O (more on Eversource) 2. O
Water treatment plants	Several	?			1. Implement floodproofing measures at Bridge Street facility				1. M	1. O
Schools	Several (middle	Public/private		1. Digital/remote learning options		2. AC in buildings; ID cooling centers			1. M 2. M	1. O 2. O
				In general, consider having resiliency standards built into regulations for new development/redevelopment						
Societal										
Small businesses	Dedham Sq, Town-wide	Private	V/S	1. Education on preparedness to businesses. 2. Work with small businesses throughout the community to provide resources during emergencies.					1. H 2. H	1. S/O 2. S
Large businesses, key employers	Legacy Place, Town-wide	Private	S	1. Coordinate with businesses (such as Showcase Cinemas, Whole Foods, Costco at Legacy Place, or General Dynamics, etc.) for shelters during extreme weather events. 3. Ensure key businesses and employers have emergency response plans	2. Look at flooding as part of Wigwam Pond planning				1. H 2. M 3. H	1. O 2. S 3. S/O
Those who are medically vulnerable	Town-wide	N/A	V	1. Ensure medically vulnerable lists are updated and broadly distributed					1. H	1.O
Seniors (65 years+)	Town-wide	N/A	V/S	1. Education for all adults about preparedness and existing resources (MU list) 2. Develop a Dedham-specific CERT program with tiers of responsibility					1. H 2. M	1. O 2. S/O
Students/youth	Town-wide	N/A	V/S	1. Identify location and develop model for a resilience hub (not owned by the Town). 2. Identify opportunities to ensure students on school-free lunch get a meal when school is closed. 3. Develope and/or expand on educational program for youth on climate preparedness and communicate specific resilience actions that are already in place.					1. M 2. H 3. H	1. L 2. O 3. O
At-risk, vulnerable populations (low-income, minority, elderly, homeless, English as a second language, people with disabilities, etc.)	Town-wide	N/A	V/S	1. Improve communication with at-risk groups (e.g., improve the emergency alert system, develop mechanism or system to identify loctions of vulnerable populations to provide emergency preparedness/support services). 2. Install signage on designated emergency shelters. 3. Ensure transportation for at-risk populations is prioritized during hazards. 4. Create a comprehensive municipal emergency plan (and consider adding a CERT team) 5. Coordinate with food pantry to support in emergency situations - develop a plan					1. H 2. M 3. O 4. H 5. L 6. H	1. S/O 2. S/M 3. O 4. S 5. L 6. S
						6. Install spray parks targeted in low-income neighborhoods				
Public schools and libraries	Town-wide	Town	V/S	1. Designate schools and libraries as emergency centers/ shelters. 2. Prepare these schools and libraries with resources for disasters. 3. Train staff for emergencies (e.g., CPR, etc.).					1. H 2. H 3. H	1. S 2. S 3. O
Senior Housing/Public Housing	Various, including Housing Authority Senior Facilities	Public/Private	V	1. Need backup generators (especially for all Housing Authority Senior Facilities). 4. Develop evacuation plan for residents.	2 Protect/floodproof buildings and assets prone to flooding.	3. Ensure adequate cooling (and heating) at all facilities.			1. H 2. M/H 3. H 4. H	1. S 2. S/L 3. S/O 4. S
Emergency response / preparedness	Various	Public/Private	S	1. Pursue public/private partnerships for emergency response and planning for resiliency					1. M	1. S/O
Emergency shelters	Middle school, high school, elementary school, town hall (unofficially)	Public	V/S			1. Ensure designated emergency shelters and public buildings have adequate AC/cooling			1. M	1. L
Residents and leaders				1. Educate/expand outreach about climate change					1. H	1. O
Development				1. Explore zoning for mitigation of development impacts as they relate to climate impacts (zoning for resiliency)					1. H	1. L/O
Environmental										
Mother Brook (critical to maintaining Charles River overflow)	Mother Brook	DCR	S				1. Continue to monitor water levels and quality		1. M	1. O
Groundwater Supply	Townwide		S/V			1. Educating residents and businesses	2. Ensuring water conservation measures in place; water restrictions	3. graywater systems in development (middle school has one)	1. H 2. H 3. M	1. O 2. O 3. L

Charles and Neponset Rivers			S (recreational); V (flooding quality)	1. Expand education/outreach -- reduced pollutants for runoff. 2. Develop stormwater management strategies for reducing runoff. 3. Invest in green infrastructure. 4. Continue/expand outreach to homeowners about flood risks (spec. groundwater vs. riverine flooding).				1. H 2. H 3. H 4. M	1. O 2. S/O 3. S 4. L
Wigwam Pond				1. Keep up with tree trimming to prevent downed trees/power outages				1. L	1. O
Parks - Cutler Park	Town-wide		S			1. Plant more trees (shade). 2. Install irrigations systems at fields. 3. Put in spray parks/cooling features.		1. H 2. H 3. H	1. O 2. L 3. L
Wetlands (19 % of Dedham)									
Fowl Meadow (State-designated area of critical concern)		DCR	S/V	1. Increase green infrastructure and habitat protection. (Flooding from Neponset -- risk to surrounding neighborhoods)		2. Implement invasive species management	3. Address brushfire risks (invasive species contributing)	1. H 2. H 3. H	1. O 2. O 3. O

Dedham Community Resilience Building Workshop Matrix

H-M-L priority for action over the **S**hort or **L**ong term (and **U**ngoing)
V = Vulnerability **S** = Strength

Top Priority Hazards (tornado, floods, wildfire, hurricanes, earthquake, drought, sea level rise, heat wave, etc.)				
Intensity Scale	Frequency	Impact	Adaptation	Resilience
1	1	1	1	1
2	2	2	2	2
3	3	3	3	3
4	4	4	4	4
5	5	5	5	5
6	6	6	6	6
7	7	7	7	7
8	8	8	8	8
9	9	9	9	9
10	10	10	10	10

[illegible]

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Features		Location	Ownership	V or S	Intense Storms	Flooding	Heatwaves	Drought	Priority		Time
Infrastructure									H - M - L	Short Long Ongoing	
E. Dedham Fire House			town	S	Full gas backup generator	Mother Brook runs behind it - not real issue	Facility upgrades New facility.			M	long ongoing
Public Safety Facility * → Police, Fire, Dispatch		Bryant St		(S)	Identify alt locations for fire engines/equip	More water storage infra - under way	Upgrades to existing facility			L	Short
Mother Brook Dam (McRannan) (also Charles + M Brook)			DOR	(S)		Major repairs recently done				L	L
SS River St - DPU - large, self-closed				V S	Identify backup locations for equip	Water Dept of flood	Upgrades to facility			H	Short
DRM Facility				V S							
Housing Authority Senior Facilities					Need backup generators	Occupation Plan for residents	all need ac.			H	Short
Municipal stormwater infra					upgrading sizing systems to handle more extreme events	everybody's got to upgrade water treatment system				H	ongoing
Electric Infra - coal plant expansion		Everett			Upgrades to poles + power lines					M	ongoing (new)
Water Treatment Plants						Bridge at facility needs flood protection				M	ongoing
Schools					digital remote learning options		a.c. in bldgs i.d. cooling centers			M	ongoing

Resilient standards built into specs for new dev/redev.

Dedham Community Resilience Building Workshop Matrix

Top Priority Hazards (tornado, floods, wildfire, hurricanes, earthquakes, drought, sea level rise, heat wave, etc.)

$\underline{H}\text{-}\underline{M}\text{-}\underline{L}$ priority for action over the \underline{S} hort or \underline{L} ong term (and \underline{U} ngoing)
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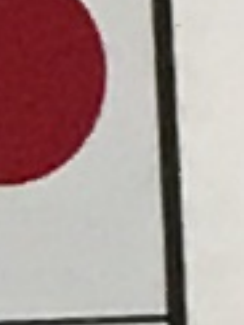
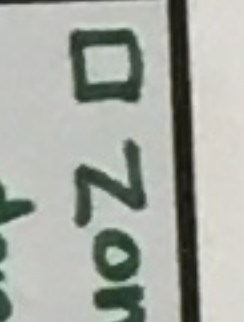


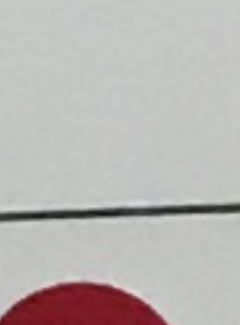

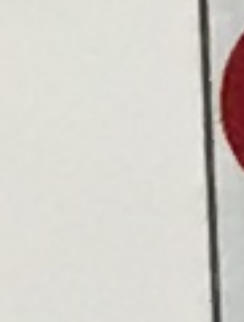
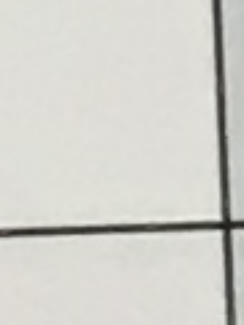
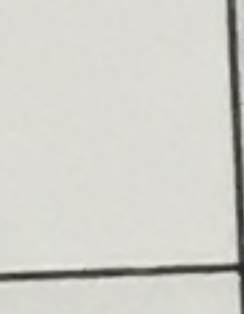
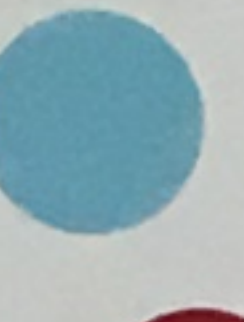

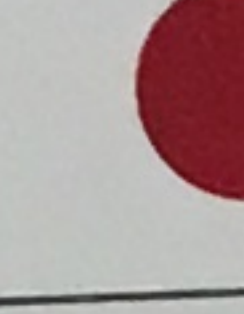

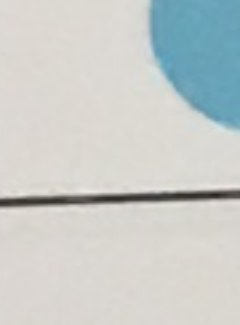
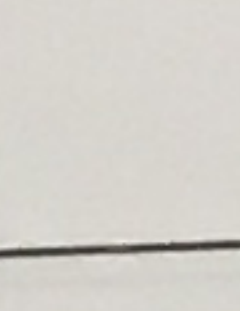
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Dedham Community Resilience Building Workshop Matrix

Top Priority Hazards (tornado, floods, wildfire, hurricanes, earthquake, drought, sea level rise, heat wave, etc.)

H-M-L priority for action over the Short or Long term (and Ongoing)
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Dedham Community Resilience Building Workshop Matrix											
Top Priority Hazards (tornado, floods, wildfire, hurricanes, earthquake, drought, sea level rise, heat wave, etc.)											
H-M-L priority for action over the short or long term (and ongoing)				Intense Storms		Flooding		Heatwaves		Drought	
V = Vulnerability S = Strength											
Features				Location		Ownership		V or S			
Infrastructure											
Water / wastewater	town-wide	   		<input type="checkbox"/> Zoning that's forward thinking to accommodate/control denser development - water/sewer provision	<input type="checkbox"/> back-up infrastructure / decentralized wastewater treatment	<input type="checkbox"/> educate about code red / emergency alert system	<input type="checkbox"/> explore ^{expanding} providing free wifi access for town (equity standpoint)	Explore potential for water reuse/recovery/recycle			
	town-wide							H/S			
Telecommunications			  	<input type="checkbox"/> Clarify public vs private management of roads to ensure emergency access / road clearance (snow removal)				H/O			
Roads			  	<input type="checkbox"/> equip transit stations with waiting areas / protected shelters, ADA access				L/L			
Rail				<input type="checkbox"/> explore BRT M/O (seidegity, even der)	<input type="checkbox"/> coordinate / expose more options for use of Dedham bus			highly medium			
Public transportation			  								
Power / electricity											
Municipal services											
Stormwater infrastructure			  	<input type="checkbox"/> Invest in improvements/strategic eval of aging sewer infrastructure (water quality issue)							

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Top Priority Hazards (tornado, floods, wildfire, hurricanes, earthquake, drought, sea level rise, heat wave, etc.)

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Top Priority Hazards (tornado, floods, wildfire, hurricanes, earthquake, drought, sea level rise, heat wave, etc.)

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H - M - L priority for action over the Short or Long term (and Ongoing)												
V = Vulnerability S = Strength				Top Priority hazards (tornado, floods, wildfire, hurricanes, earthquake, drought, sea level rise, heat wave, etc.)								
Features				Location	Ownership	V or S	Intense Storms	Flooding	Heatwaves	Drought	Priority	Time
Societal												
Dedham Senior Housing Dedham Housing Authority highway corridor commercial strip (even consequences, heat island by pavement)				Porter Stable Dedham Senior Housing Dedham Housing Authority	Public	V	areas prone to flooding seek resources to develop system to identify vulnerable populations (actual) ward to work in reality	Ensure adequate cooling equipment, retrofit				
Dedham Community House + facilities Community Center				Bentley next to power highway		S - fire in fire V - no other center	public/private partnerships for emergency response					
Public transportation Traction commuter rail sheltered walk it buses → no riding service workers												
Section 8 housing												
Prison population				County								
Key businesses general - dynamic manufacturing (some) retail (majority) citizens bank Wigham pond												
restaurants - food access vulnerable neighborhood						S/V						
grocery stores have to be able to access												
schools (private/pub)				Private Devon County Day				make sure A/C in schools for emergency prepared				

Handwritten notes:
 Dedham local bus senior transport
 + key businesses
 → restaurants - food access vulnerable neighborhood
 grocery stores have to be able to access
 schools (private/pub)