



TURI – Continuing Education Conference

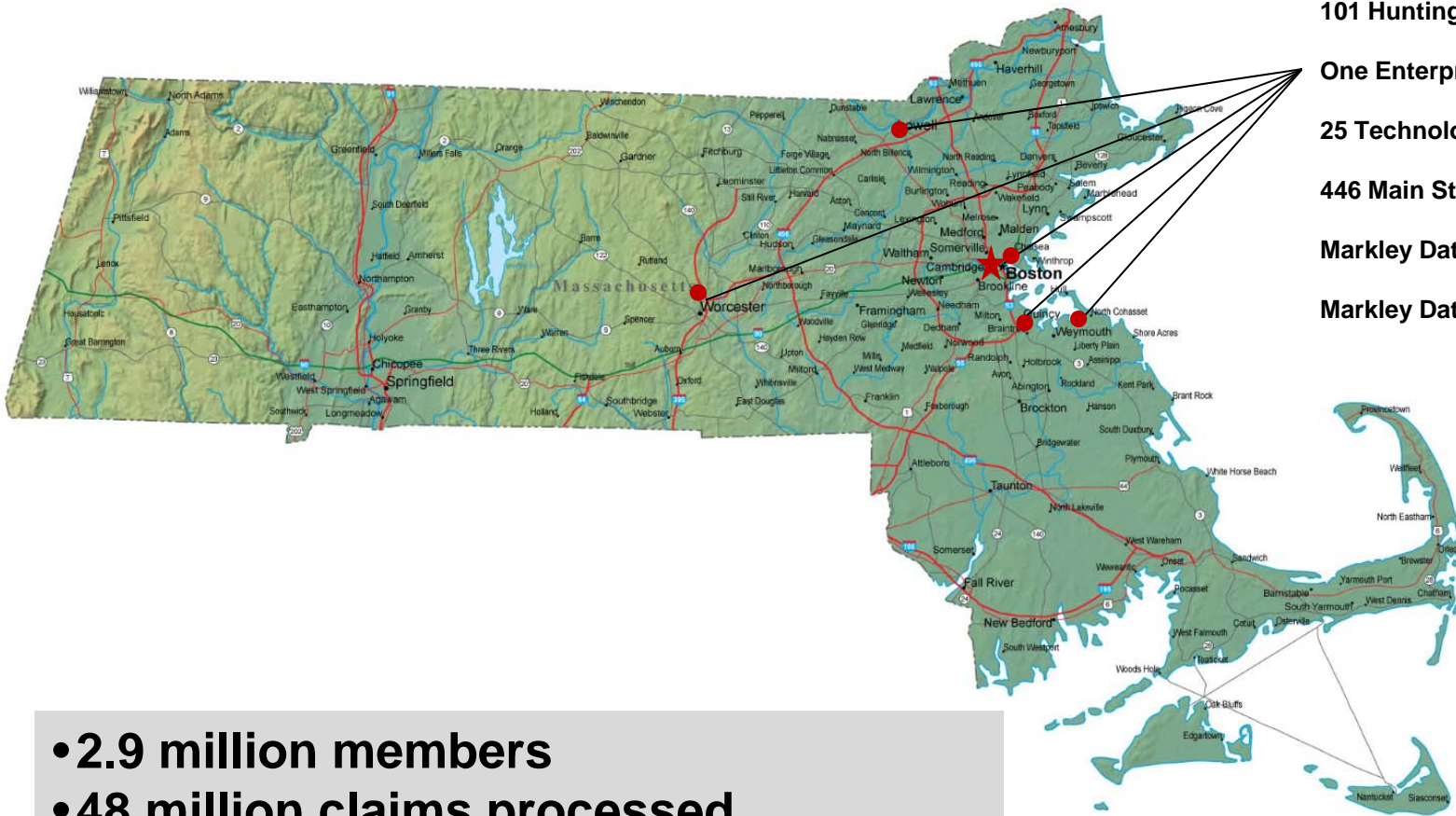
Materials Contributing to Solid Waste: Packaging, Furniture and C&D Waste

April 25, 2018

Blue Cross Blue Shield of Massachusetts



MASSACHUSETTS



101 Huntington Avenue, Boston, MA

One Enterprise Drive, Quincy, MA

25 Technology Place, Hingham, MA

446 Main Street, Worcester, MA

Markley Data Center, Boston, MA

Markley Data Center, Lowell, MA

- 2.9 million members
- 48 million claims processed
- 3,700 diverse and inclusive workforce

Why Zero Waste?



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Ubiquitous exposure

Children and developing babies most vulnerable

Birth defects and low birth weight

Air pollution



Mercury Elimination

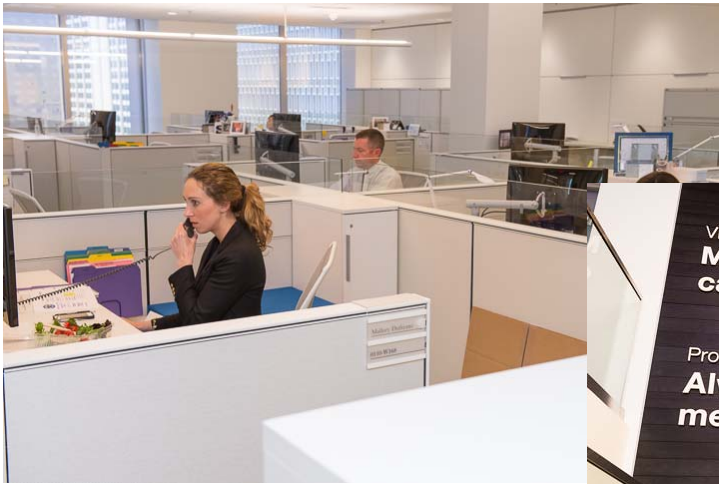


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The Health Care Sector
Helps Drive Transformational Change

BCBSMA Aspires Towards Zero Waste



The goal is to reuse, recycle,
and / or divert all non-hazardous waste

Strategies



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Thank You



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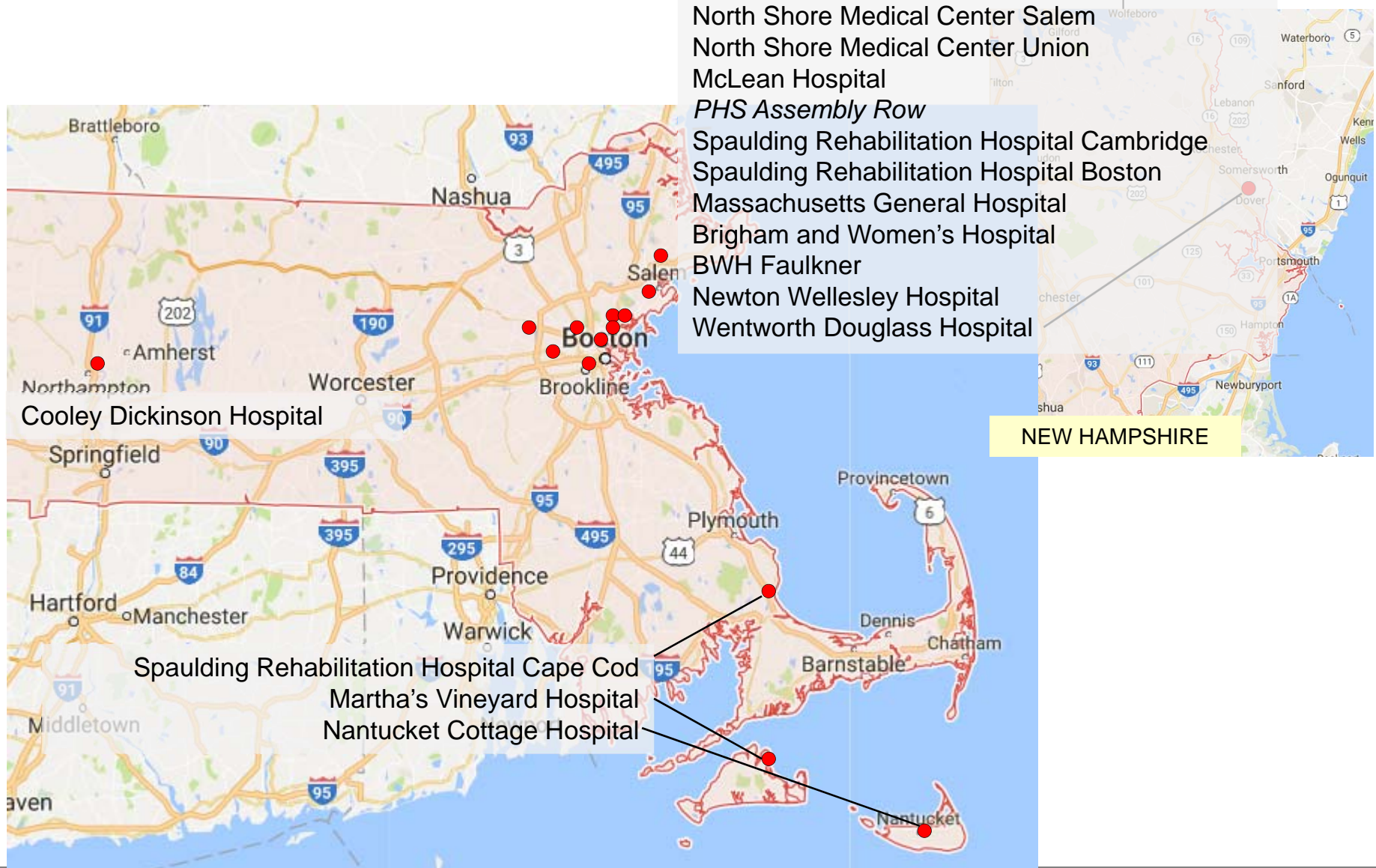
Partners HealthCare

Successes and lessons learned

Partners HealthCare



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Healthier Hospitals Initiative



Objective	Impact
Track disposal of solid waste, regulated medical waste, recycling and hazardous waste.	Identify opportunities to reduce the amount of waste generated and resulting pollution.
Reduce regulated medical waste to less than 10 percent of total waste or less than eight tons per operating room per year.	Lower the risk of needle sticks and infection; decrease disposal costs.
Achieve a 15 percent recycling rate	Reduce waste generation and resulting pollution
Achieve an 80 percent recycle and diversion rate for major renovations and new construction	Reduces of amount of construction waste that is incinerated or sent to landfills

Packaging

Reducing OR Waste

Construction & Debris

Spaulding Rehabilitation Hospital Cambridge

Circular Economy

Corporate Office at Assembly Row



Vendor Outreach & Education



Process Development



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Code	Item	Manufacturer	Product	Quantity	Image (for reference only)	Size	Height	FR FREE	FORMALDEHYDE	PFCs	PVC	Product Meets H	Product Unit Cost	Extended (\$)
AC-1	Coat Rack - Option 1	All Modern	Hot Coat Stand	13		12" W x 12" D	68.1" H					0	\$ 58.95	\$ 766.35
CL-6A	Leisure Chair	Indoor Advantage	Brandy BU2498	6		26.5" W x 24.5" D	18" SH, 24" AH					75	\$ 430.52	\$ 2,583.12
			Brand (enter product name)	Product ID / Number	Description & Finishes	Units (if applicable)	Antimicrobials	FR Free	Formaldehyde	PFCs	PVC	Product Meets HHI?	Exceptions	
CL-6B	Leisure Chair	Indoor Advantage	Brandy BU2498	9			Y	Y	Y	Y	Y	100	\$ 430.52	\$ 3,874.68
			Brand A				Y	Y	Y	Y	Y	100		
			Brand B				Y	Y	Y	Y	Y	100		
			Brand C				Y	Y	Y	Y	Y	100		
ST-2	Stool	Indoor Advantage	Flex Bar Stool	221			Y	Y	Y	Y	Y	100		
			Brand D				Y	Y	Y	Y	Y	100		
			Brand E				Y	Y	Y	Y	Y	100		
			Brand F				Y	Y	Y	Y	Y	100		
CS-7	Café Chair	Indoor Advantage	Smile SW225	12			Y	Y	Y	Y	Y	100		
			Brand G				Y	Y	Y	Y	Y	100		
			Brand H				Y	Y	Y	Y	Y	100		
CS-5A	Café Chair	Indoor Advantage	Catifa de Chair	51			Y	Y	Y	Y	Y	100		
			Brand I				Y	Y	Y	Y	Y	100		
			Brand J				Y	Y	Y	Y	Y	100		
			Brand K				Y	Y	Y	Y	Y	100		
			Brand L				Y	Y	Y	Y	Y	100		
CS-5B	Café Chair	Indoor Advantage	Catifa de Chair	40			Y	Y	Y	Y	Y	100		
			Brand M				Y	Y	Y	Y	Y	100		
			Brand N				Y	Y	Y	Y	Y	100		
			Brand O				Y	Y	Y	Y	Y	100		
SO-1A	Sofa	Zinta Lounges	ART.4404; 3-seater cushions & 3-back cushions	2			Y	Y	Y	Y	Y	100		
			Brand P				Y	Y	Y	Y	Y	100		
			Brand Q				Y	Y	Y	Y	Y	100		
			Brand R				Y	Y	Y	Y	Y	100		
			Brand S				Y	Y	Y	Y	Y	100		
			Brand T				Y	Y	Y	Y	Y	100		
			Brand U				Y	Y	Y	Y	Y	100		
			Brand V				Y	N	Y	Y	N	60		

Thank you

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