

## Sunscreen Dispenser Program/Company Comparisons

	<b>BOSTON Program</b>	<b>MIAMI Program</b>	<b>MALIBU Company</b>
<b>Dispenser Company</b>	<b>Bright Guard</b> Irvine, CA	<b>Miami Beach Suncare</b> Miami Beach, FL	<b>Sun Shield</b> Malibu, CA
<b>RECOMMENDATION</b> (by Commissioner Janet Krause Jones, Project Coordinator)		<b>Best Choice based on track record, cost of sunscreen lower than competitors', pump dispenser preferred over motion detection versions which have batteries and waste of sunscreen.</b>	
<b>Dispenser Features &amp; Cost</b>	<b>Battery-operated, Motion-Control Dispenser &amp; Sunscreen.</b> Front piece can be replaced if graffiti or damage occurs.	<b>Pump Dispenser</b> (off-the-shelf hand soap dispenser for public restrooms which have been tested to ensure sunscreen not compromised in heat) No batteries. Has combination lock to prevent vandalism.	<b>Battery-operated, Motion-Control Dispenser</b>
<b>Duration &amp; Scope of Sunscreen Program</b>	1 Year; Began with 50 dispensers throughout Boston. Presently 65 with goal of 250 in 2016.	1 Year, 50 dispensers throughout Miami Beach	1 Year for short-term events with dispensers on wheels placed at events, i.e., MB Farmers Market, Special Olympics, etc.
<b>Dispenser Cost</b>	\$69.99 (includes batteries that last approx. 6 mos.)	\$136, includes vinyl adhesive label	\$90 (includes 12 Volt DC battery requiring charging overnight up to 3x/wk.)
<b>Sunscreen Features</b>	All Natural, SPF 30	All Natural, SPF 30	All Natural, SPF 30
<b>Sunscreen Cost/Gallon</b> <b>1 gallon = 1600 usages*</b>	\$200/gallon	\$68/gallon (This is 15% reduction of \$80 cost if sunscreen ordered for year commitment.)	\$180/gallon (Variable depending on sunscreen provider)
<b>How Dispenser Is Attached</b>	Pole Provided \$100 or 2 screws provided for wall attachment	Attached to walls, poles, lifeguard towers, etc. – City of Miami Beach used its own hardware to attach dispensers	Portable dispensers on wheels primarily; can be attached to walls and poles. Wall mount hardware = \$20.

<b>Sunscreen Refill Process</b>	Done by maintenance crews connected with location (i.e., Boston Common)	Initially done by City of Miami Beach maintenance crews; new RFP requires employees of kiosk concession stand to refill all dispensers as part of its contract.	Done by employee connected with event
<b>Sponsor Info</b>	100% sponsorship by Melanoma Foundation of New England	100% sponsorship by Mount Sinai Medical Center	Various organizations, depending on the event
<b>Signage on Dispensers</b>	Front of dispenser allows 4"x6" for changeable logo, sunscreen ingredients.	Vinyl Adhesive sticker permanently laminated on dispensers with logos, sunscreen ingredients	Changeable signage can be attached to top of dispenser.
<b>Dispenser Damage/Repair Process; Sunscreen Ingredients Warning</b>	Attorney advised listing of sunscreen ingredients on dispensers to avoid legal issues. Dispenser co. will replace or repair damaged dispensers caused by mechanical malfunction at no cost.	Co. has provided letter of indemnification re: sunscreen usage. Damaged dispenser can be repaired/replaced at cost.	Co. will repair or replace damaged dispensers at no cost if due to mechanical malfunction.
<b>Freight/Delivery Costs</b>	\$500/year	\$1000/year	\$500/year
<b>Additional Notes</b>	<p>Dispensers clogged at first due to organic sunscreen; changed to natural sunscreen with more fluidity which corrected the problem.</p> <p>Excellent track record in Boston. Great deal of positive press.</p>	<p>Dispensers are off-the-shelf hand soap dispensers which have been tested to ensure sunscreen is not compromised in the heat. Clogged at first due to design malfunction, so company selected a new dispenser design which corrected the problem.</p> <p>Excellent track record &amp; press in Miami Beach.</p>	Co. designed its own dispensers and has a Kickstarter campaign to manufacture more. Hasn't had a long-term project yet to test the reliability of its dispensers.