A community competition, an art exhibition, an awareness of hunger issues, and a team bonding experience.

Presented by:

An event to End Hunger

April 8 – April 19, 2020
West Towne Mall
Canstruction® Background

Canstruction® was founded in 1992 by the late Cheri Melillo and her colleagues from the Society for Design Administration (SDA).

Their vision is to unite design and engineering through a unique and fun medium that will improve the lives of the underprivileged and underserved.

Canstruction® Competitions are held annually in over 150 cities around the world.

Globally, they have raised 70 million pounds of food since 1992.
Canstruction®
at MOM

- 9 years of competition
- 166 team structures
- 371,513 lbs. of food raised
- $185,352.00 Raised
- MOM’s Signature Event to End Hunger in our Community
Become a Canstruction® team

Help MOM raise awareness through a creative social medium with one of the most meaningful and fun community building competitions available in the Madison area.

MOM offers design experts to teams and wants everyone to consider participating in this unique and fun event.
2020 Canstruction® Madison theme
Canstruction® teams provide a unique and creative way to improve employee morale and teamwork skills while providing much needed food for MOM’s food pantry.
Canstruction® youth teams

Youth compete in an innovative competition which incorporates:

- Basic and advance art
- Design
- Science
- Technology
- Engineering
- Math (STEM)
- Brainstorming
- Creation
- Construction
- Community Service
Top Five Items Needed in Food Pantry

- Shelf stable protein, such as chicken, fish, and pork
- Prepared Meals - Cans
- Low-sugar canned fruits
- Beans – Baked, Chili, Pork & Beans, Refried black & pinto beans, Canned pinto, navy & northern beans
- Hominy

The above items are always in great demand in our food pantry. If possible, please try to incorporate them in your structure.
Preventing Homelessness, Ending Hunger

WHO WE SERVE

47% live in Madison
53% live in Middleton, Cross Plains or in other parts of the community

Residence
Preventing Homelessness, Ending Hunger

- Our distribution center is open six days a week and our families can visit as often as needed
- An average of 172 people are served every day the pantry is open
- An average of 108,000 pounds of food (54 tons) are distributed each month
- Distributed **ONE MILLION THREE HUNDRED THOUSAND** pounds of food in 2019
Why Canstruction®?

• Canstruction® is using one can of food as a catalyst for change.

• One Can® to represent the building blocks of massive sculptures.

• One Can® to prove that every act of kindness makes a difference.
Resource Center
canstructionmadison.org

• Frequently Asked Questions
• Rules
• Grocer Discounts & Instructions
• Team Timeline
• Tips & Planning Considerations
• Award Descriptions
Canstruction® Madison Structure Rules

• No maximum team size. No more than ten members involved in build out

• Organized teams may consist of employees, youth groups, sports groups, church groups, members of an organization or club and or a group of like minded individuals with a goal to help ender in our community. Team build members must be part of the organized group with the exception of your design expert.

• Maximum structure size: 8 ft x 12 ft x 10 ft (h)

• Minimum number of cans/packages = 1000. Purchase, food drive, fund raise

• MOM will provide signage: 2 ft (w) x 3 ft (h). Team will provide sign information - Team name, structure name, thanks

• Teams must abide by Rules and Timeline
Official Canstruction® Rules to qualify for International Competition

• Build Out Rules & Regulations Size of Structure
  • Maximum size for a structure is 10ft L x 10ft W x 10ft H.
• Size of Build Team - Maximum size of each team is 5 (5) builders at a time.
• Build Time - Maximum build time is twelve (12) hours. No build out should exceed 12 hrs.
• Props – Props, Boxes and Bagged food are strongly discouraged. Judges prefer pure food structures. Try to solve all design problems with food items.
• Types of Cans Non Permissible Items:
  • NO glass containers, alcoholic beverages or soda
  • NO junk food or pet food (Make every effort in designing your structure to use nutritious, edible foods for the food bank)
  • NO opened, exposed or expired food
  • NO covered, stripped off or altered labels.
  • Cans must be full, unopened, and with labels intact and legible.
• Permissible Items:
  • Nutritional canned food of all sizes may be used.
Official Canstruction® Rules to qualify for International Competition

- Types of Structural Support Non Permissible Items:
- Structures MUST be structurally self-supporting:
- NO 2x4 boards
- NO leveling boards greater over 1/4” thick
- NO sheet metal
- NO permanent adhesives Permissible Items:
- Clear and double-faced tape
- Velcro, magnets
- High-tension rubber bands, nylon string, wire, tie-backs
- Tubes, wooden and threaded rods used for alignment
- One-quarter inch thick materials- for the purpose of leveling materials and not as load bearing.

Below are suggestions ranging from lightest to toughest:
- cardboard / foam-core / Masonite / MDF / plywood / plexiglass
2020 Award Categories

- Most Nutritious Meals
- Best Use of Labels
- Structural Ingenuity
- Most “Cans”
- People’s Choice
- Judge’s Choice
- Youth Award
<table>
<thead>
<tr>
<th>Best Meal</th>
<th>Best Use of Labels</th>
<th>Founders Award</th>
<th>Honorable Mention</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1. Minneapolis, MN</strong></td>
<td><strong>1. New York, NY</strong></td>
<td><strong>1. Costa Mesa, CA</strong></td>
<td><strong>1. Toronto, Canada</strong></td>
</tr>
<tr>
<td>&quot;NO Longer Hungry Caterpillar&quot;</td>
<td>&quot;What Goes Around, Cans Around&quot;</td>
<td>&quot;Celebrate Life on a Full Stomach&quot;</td>
<td>&quot;Cup of Collaboration&quot;</td>
</tr>
<tr>
<td>Kodet Architectural Group</td>
<td>Gensler</td>
<td>Jeffrey Rome &amp; Associates</td>
<td>Entuitive</td>
</tr>
<tr>
<td>&quot;Working in Harmony&quot;</td>
<td>&quot;iCAN End Hunger&quot;</td>
<td>&quot;Hungry Like The Wolf&quot;</td>
<td>&quot;Lean On Me&quot;</td>
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<td>Hyman Hayes</td>
<td>Exact Sciences</td>
<td>Leslie E. Robertson Associates</td>
<td>Dattner Architects</td>
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<tr>
<td>&quot;Constructing Meals&quot;</td>
<td>&quot;BreakCAN Bad&quot;</td>
<td>&quot;Wild About Ending Hunger&quot;</td>
<td>&quot;Feed the CANivore&quot;</td>
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<tr>
<td>Mosaic Associates</td>
<td>Studio Southwest Architects</td>
<td>Turner Construction Company</td>
<td>HCMA Architecture</td>
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<td>&quot;Can We Go to the Movies?&quot;</td>
<td>&quot;Kobe Says &quot;Hunger Out&quot;&quot;</td>
<td>&quot;On Your Mark-Set-Go Fight Hunger!&quot;</td>
<td>&quot;TriCANatops&quot;</td>
</tr>
<tr>
<td>Coakley &amp; Williams Construction</td>
<td>Fluor</td>
<td>Myefski Architects</td>
<td>Fluor</td>
</tr>
<tr>
<td><strong>5. Fort Worth, TX</strong></td>
<td><strong>5. Bethlehem, PA</strong></td>
<td><strong>5. Pittsburgh, PA</strong></td>
<td><strong>5. Phoenix, AZ</strong></td>
</tr>
<tr>
<td>&quot;United We CAN&quot;</td>
<td>&quot;CANtilevers&quot;</td>
<td>&quot;BoCANical Garden&quot;</td>
<td>&quot;Knockout Hunger&quot; Credit Suppliers</td>
</tr>
<tr>
<td>Level5 Design Group</td>
<td>MKSD Architects</td>
<td>Michael Baker International</td>
<td></td>
</tr>
</tbody>
</table>
2016 Top 25 Cities Canned Food Donated & Cash Donated

2016 CITYWIDE COMPETITIONS
TOP 25 CITIES
CANNED FOOD DONATED

1. Dallas, TX  158,544 lbs
2. Houston, TX 156,862 lbs
3. Albany, NY  104,095 lbs
4. Braga, Portugal 102,948 lbs
5. Chicago, IL  90,175 lbs
6. Boston, MA  88,393 lbs
7. Cincinnati, OH 80,736 lbs
8. Fort Wayne, IN 75,602 lbs
9. Washington, DC 71,801 lbs
10. Toronto, Canada 67,910 lbs
11. Atlanta, GA  67,570 lbs
12. New York, NY  65,869 lbs
13. Philadelphia, PA  54,205 lbs
14. Kansas City, MO  51,680 lbs
15. Knoxville, TN  51,145 lbs
16. Minneapolis, MN  48,794 lbs
17. Phoenix, AZ  48,567 lbs
18. Costa Mesa, CA  43,409 lbs
19. Uniondale, NY  45,688 lbs
20. Vancouver, Canada  44,551 lbs
21. Madison, WI  43,096 lbs
22. Indianapolis, IN  42,359 lbs
23. Victoria, Canada  38,792 lbs
24. Columbus, IN  38,012 lbs
25. Kitchener, Canada  38,469 lbs

2016 CITYWIDE COMPETITIONS
TOP 25 CITIES
CASH DONATED TO FOOD BANKS

1. Palm Beach, FL  $60,000
2. Hong Kong, China $29,701
3. Kitchener, Canada $28,000
4. Detroit, MI  $27,000
5. Arlington, VA  $36,504
6. Atlanta, GA  $34,800
7. Belton, TX  $33,473
8. Charleston, WV  $29,701
9. Costa Mesa, CA  $27,000
10. Albany, NY  $26,005
11. Anchorage, AK  $22,573
12. Madison, WI  $18,930
13. Binghamton, NY  $18,000
14. Dallas, TX  $17,351
15. Sarnia, Canada $17,130
16. Kansas City, MO  $16,618
17. Halifax, Canada  $15,724
18. El Paso, TX  $12,890
19. Cornwall, Canada $10,711
20. Las Cruces, NM  $10,535
21. Bethlehem, PA  $8,775
22. Philadelphia, PA  $7,912
23. Fort Lauderdale, FL $7,846
24. Houston, TX  $7,033
25. Uniondale, NY  $7,000
# Top 25 Cities

## 2017 Citywide Competitions

<table>
<thead>
<tr>
<th>Most Food Donated to Food Banks</th>
<th>Most Cash Donated to Food Banks</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Yazd, Iran 300,048 lbs</td>
<td>1. Hong Kong, China $223,708</td>
</tr>
<tr>
<td>2. Houston, TX 171,999 lbs</td>
<td>2. Arlington, VA $42,326</td>
</tr>
<tr>
<td>3. Dallas, TX 158,544 lbs</td>
<td>3. Albany, NY $37,924</td>
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<tr>
<td>4. Chicago, IL 120,797 lbs</td>
<td>4. Chicago, IL $34,105</td>
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<tr>
<td>5. Albany, NY 106,025 lbs</td>
<td>5. Costa Mesa, CA $30,803</td>
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<tr>
<td>6. Cincinnati, OH 80,792 lbs</td>
<td>6. Belton, TX $30,474</td>
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<tr>
<td>7. Boston, MA 78,715 lbs</td>
<td>7. Madison, WI $29,104</td>
</tr>
<tr>
<td>8. Fort Wayne, IN 73,631 lbs</td>
<td>8. Atlanta, GA $27,662</td>
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</tbody>
</table>
### Top 25 Cities
#### 2018 Citywide Competitions

**Most Food Donated to Food Banks**

<table>
<thead>
<tr>
<th>Rank</th>
<th>City</th>
<th>Food Donated (lbs)</th>
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<tbody>
<tr>
<td>1</td>
<td>Chicago, IL</td>
<td>137,723</td>
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<tr>
<td>2</td>
<td>Dallas, TX</td>
<td>108,712</td>
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<td>3</td>
<td>Houston, TX</td>
<td>89,221</td>
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<td>4</td>
<td>Albany, NY</td>
<td>86,244</td>
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<td>5</td>
<td>Cincinnati, OH</td>
<td>77,967</td>
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<td>6</td>
<td>Washington, DC</td>
<td>69,367</td>
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<tr>
<td>7</td>
<td>Victoria, BC, Canada</td>
<td>68,987</td>
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<td>8</td>
<td>New York, NY</td>
<td>64,938</td>
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<td>9</td>
<td>Boston, MA</td>
<td>63,214</td>
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<td>10</td>
<td>Fort Wayne, IN</td>
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<td>11</td>
<td>Fort Worth, TX</td>
<td>55,961</td>
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<td>12</td>
<td>Kansas City, MO</td>
<td>55,211</td>
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<td>13</td>
<td>Toronto, ON, Canada</td>
<td>54,730</td>
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<td>14</td>
<td>Minneapolis, MN</td>
<td>45,798</td>
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<td>15</td>
<td>Columbus, IN</td>
<td>42,558</td>
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<tr>
<td>16</td>
<td>Jackson, TN</td>
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<td>17</td>
<td>Cleveland, OH</td>
<td>41,000</td>
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<td>18</td>
<td>Madison, WI</td>
<td>40,981</td>
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**Most Cash Donated to Food Banks**

<table>
<thead>
<tr>
<th>Rank</th>
<th>City</th>
<th>Cash Donated (USD)</th>
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<tbody>
<tr>
<td>1</td>
<td>Jackson, TN</td>
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<tr>
<td>2</td>
<td>Lethbridge, AB, Canada</td>
<td>60,271</td>
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<tr>
<td>3</td>
<td>Chicago, IL</td>
<td>42,662</td>
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<tr>
<td>4</td>
<td>Costa Mesa, CA</td>
<td>41,603</td>
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<tr>
<td>5</td>
<td>Arlington, VA</td>
<td>40,591</td>
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<td>6</td>
<td>Madison, WI</td>
<td>29,948</td>
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<td>7</td>
<td>Albany, NY</td>
<td>29,721</td>
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<tr>
<td>8</td>
<td>Santa Fe, NM</td>
<td>28,655</td>
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<tr>
<td>9</td>
<td>Kitchener, ON, Canada</td>
<td>23,047</td>
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<tr>
<td>10</td>
<td>Detroit, MI</td>
<td>19,030</td>
</tr>
<tr>
<td>11</td>
<td>Medicine Hat, AB, Canada</td>
<td>17,033</td>
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<tr>
<td>12</td>
<td>Binghamton, NY</td>
<td>16,150</td>
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<td>13</td>
<td>State College, PA</td>
<td>15,520</td>
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<tr>
<td>14</td>
<td>Sarnia, ON, Canada</td>
<td>14,454</td>
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<tr>
<td>15</td>
<td>Washington, DC</td>
<td>12,395</td>
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<td>16</td>
<td>Reno, NV</td>
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<td>17</td>
<td>Fort Wayne, IN</td>
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<td>18</td>
<td>Oklahoma City, OK</td>
<td>10,719</td>
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<td>19</td>
<td>Minneapolis, MN</td>
<td>10,926</td>
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</tbody>
</table>
Grocery Sponsor

• HyVee Westgate

• CertCo
Thank You!

Register your team online at canstructionmadison.org

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