

Concrete Bowling								
			School					
			Boise State Univeristy	Arizona State University	Brigham Young Univeristy	Univeristy of Arizona	Utah State University	University of Nevada, Reno
Criteria	Design Requirements	30	30	23	30	21	30	15
	- No resin or epoxies (6)		6	6	6	6	6	0
	- Spherical as possible (3)		3	2	3	3	3	3
	- 8 to 9.5 in diameter (6)		6	0	6	6	6	6
	- Weighs under 16 pounds (6)		6	6	6	6	6	6
	- Template of concrete design mix submitted (9)		9	9	9	0	9	0
	Durability	15	15	15	15	15	15	15
	- Ball loses less than 5% of its original weight (15)							
	- Ball loses more than 5% of its original weight (3 points off for every additional 5% lost)							
	Aesthetics	25	25	23	25	23	25	23
	- 5 min presentation focused on the design mix and aesthetic decisions (10)		10	8	10	10	10	8
	- Presents a distinct theme with paint/powder (5)		5	5	5	3	5	5
	- Bowling ball complete by competition time (10)		10	10	10	10	10	10
	Bowling Competition	30	25.95	8.92	25.14	30	16.22	29.19
	- Refer to Bowling Score Sheets							
Total Scores	Possible	100	95.95	69.92	95.14	89.00	86.22	82.19
Ranking			1st	6th	2nd	3rd	4th	5th