

2009 ASCE/AISC National Student Steel Bridge Competition

Summary of Regional Results 212 Bridges

Highlighted Bridges Invited to Nationals

Construction Speed				Lightness				Display				Stiffness				Economy				Efficiency				Overall			
Chapter	Time	Region	Rank	Chapter	Weight	Region	Rank	Chapter	Place	Region	Chapter	Agg D	Region	Rank	Chapter	Cc	Region	Rank	Chapter	Cs	Region	Rank	Chapter	Cc + Cs	Region	Rank	
SUNY Canton	4.34	UpStNY1	1	Virginia Tech	92.0	Virg1	1	North Carolina State University	1	Caro1	UC Berkeley	0.38	MidPaC1	1	Iowa State University	\$ 750,000	Midwest 1	1	UC Berkeley	\$ 940,000	MidPaC1	1	SUNY Canton	\$ 2,410,417	UpStNY1	1	
Iowa State University	4.67	Midwest 1	2	North Dakota State University	94.4	Midwest 1	2	University of New Orleans	1	DeepSouth1	Texas A&M	0.394	TexMex1	2	Texas A&M	\$ 830,000	NewEng1	2	Texas A&M	\$ 995,625	TexMex1	2	Lakehead University	\$ 2,621,333	Midwest 1	2	
University of Hawaii, Manoa	5.20	NewEng1	3	University of Hawaii, Manoa	99.0	PacSW1	3	Rowan University	1	MidAtl1	KSU	0.472	MidCont1	3	University of Hawaii, Manoa	\$ 1,020,000	MidCont1	3	University of Hawaii, Manoa	\$ 1,020,000	PacSW1	3	North Dakota State University	\$ 2,620,000	Midwest 2	3	
Massachusetts Institute of Technology	5.29	NewEng2	4	University of New Orleans	124.8	DeepSouth1	4	Pennsylvania State University	1	MidAtl1	UMKC	0.440	RckyMtn1	4	UMKC	\$ 1,135,417	MidCont1	4	UMKC	\$ 1,050,100	MidCont1	4	Virginia Tech	\$ 2,769,900	Virg1	4	
Lakehead University	5.32	Midwest 2	5	UMKC	134.0	MidCont1	5	MUST	1	MidCont1	Massachusetts Institute of Technology	0.495	PacSW1	5	Massachusetts Institute of Technology	\$ 1,158,333	NewEng2	5	North Dakota State University	\$ 1,067,000	Midwest 1	5	UC Berkeley	\$ 2,796,667	MidPaC1	5	
California Poly State University, Pomona	5.45	PacSW1	6	Clemson University	134.0	Caro1	6	Iowa State University	1	Midwest 1	Lakehead University	0.490	SoEast1	6	Lakehead University	\$ 1,168,333	Midwest 2	6	Washington State University	\$ 1,092,500	SoEast1	6	Washington State University	\$ 2,868,500	PacNW1	6	
Rowan University	6.05	Metro1	7	UC Berkeley	134.8	MidPaC1	7	University of Akron	1	NewEng1	Seattle University	0.540	PacNW1	7	Drexel University	\$ 1,235,000	MidAtl1	7	Virginia Tech	\$ 1,094,900	Virg1	7	Clemson University	\$ 2,924,000	Caro1	7	
Virginia Tech	6.30	Virg1	8	SIUE	142.0	MidCont2	8	Lawrence Technological University	1	NoCent1	UMKC	0.543	MidCont1	8	South Dakota School of Mines and Technol	\$ 1,430,000	RckyMtn1	8	Clemson University	\$ 1,104,000	Caro1	8	Massachusetts Institute of Technology	\$ 2,935,683	NewEng1	8	
North Dakota State University	6.31	Midwest 3	9	Texas A&M	144.0	TexMex1	9	University of Akron	1	OhioVal1	University of California, Los Angeles	0.543	PacSW2	9	California Poly State University, SLO	\$ 1,452,500	PacSW1	9	SUNY Canton	\$ 1,275,000	UpStNY1	9	University of Hawaii, Manoa	\$ 3,081,300	PacSW1	9	
KSU	6.40	MidCont1	10	Lakehead University	144.6	PacNW1	10	University of Idaho	1	PacSW3	University of Arizona	0.613	PacSW3	10	Washington State University	\$ 1,497,500	PacNW1	10	UMKC	\$ 1,356,000	PacSW1	10	UMKC	\$ 3,086,767	MidCont1	10	
South Dakota School of Mines and Technol	6.90	RckyMtn1	11	UCF	149.2	SoEast1	11	Arizona State University	1	PacSW1	Clemson University	0.620	Caro1	11	California Poly State University, Pomona	\$ 1,512,500	PacSW2	11	Washington State University	\$ 1,371,000	PacNW2	11	KSU	\$ 3,108,600	MidCont1	11	
University of Akron	7.32	OhioVal1	12	SUNY Canton	150.0	UpStNY1	12	Utah State University	1	RckyMtn1	Northern Arizona University	0.628	PacSW4	12	University of Akron	\$ 1,513,333	OhioVal1	12	UC Davis	\$ 1,395,000	MidPaC2	12	Lafayette College	\$ 3,126,050	MidAtl1	12	
Lawrence Technological University	7.35	NoCent1	13	Iowa State University	150.6	Midwest 3	13	UCF	1	SoEast1	Washington State University	0.690	PacNW2	13	Lafayette College	\$ 1,563,750	MidAtl1	13	Lakehead University	\$ 1,458,000	Midwest 2	13	University of Akron	\$ 3,145,333	OhioVal1	13	
ETS Montreal	7.37	UpStNY2	14	Colorado State University	160.0	RckyMtn1	14	University of Texas - San Antonio	1	TexMex1	University of Hawaii, Manoa	0.709	PacSW5	14	Rowan University	\$ 1,612,500	Metro1	14	Lamar	\$ 1,458,750	TexMex2	14	University of New Orleans	\$ 3,236,000	DeepSouth1	14	
Drexel University	7.57	MidAtl1	15	Michigan Technological University	164.5	NoCent1	15	Clarkson	1	UpStNY1	Old Dominion University	0.712	Virg1	15	University of New Orleans	\$ 1,625,000	DeepSouth1	15	Lafayette College	\$ 1,562,300	MidAtl1	15	UCF	\$ 3,259,167	SoEast1	15	
UTC	7.61	SoEast1	16	University of Wisconsin - Madison	165.1	GrtLK1	16	Fairmont State	1	Virg1	University of Memphis	0.735	DeepSouth1	16	North Dakota State University	\$ 1,627,083	Midwest 3	16	New Mexico Tech	\$ 1,563,900	RckyMtn1	16	Seattle University	\$ 3,414,333	PacNW2	16	
University of Hawaii, Manoa	7.80	PacSW2	17	University of Connecticut	169.4	NewEng1	17	University of Illinois at Chicago	1	GrtLK1	SUNY Canton	0.750	UpStNY1	17	Virginia Tech	\$ 1,675,000	Virg1	17	University of New Orleans	\$ 1,611,000	DeepSouth1	17	Youngstown State University	\$ 3,468,167	OhioVal2	17	
University of Alaska, Anchorage	7.84	PacNW1	18	Columbia University	171.5	Metro1	18	UC Berkeley	1	MidPaC1	Hudson Valley CC	0.750	UpStNY2	18	Michigan State University	\$ 1,695,000	NoCent1	18	University of Arizona	\$ 1,628,300	NoCent1	18	University of Hawaii, Manoa	\$ 3,527,950	NewEng2	18	
Seattle University	8.03	PacNW2	19	ETS Montreal	174.0	UpStNY2	19	Georgia Institute of Technology	2	Caro2	University of Akron	0.810	OhioVal1	19	Lawrence Technological University	\$ 1,722,500	MidAtl1	19	Lawrence Technological University	\$ 1,628,300	NoCent1	19	Lawrence Technological University	\$ 3,563,800	NoCent1	19	
University of Colorado at Denver	8.15	RckyMtn2	20	Washington State University	177.6	PacNW1	20	Louisiana State University	2	DeepSouth2	Lamar	0.813	TexMex2	20	Fairmont State	\$ 1,793,333	Virg2	20	University of Akron	\$ 1,632,000	OhioVal1	20	University of Connecticut	\$ 3,679,500	NewEng3	20	
Western Kentucky University	8.60	OhioVal2	21	Lamar	178.0	TexMex2	21	College of New Jersey	2	Metro2	University of Massachusetts - Amherst	0.813	NewEng1	21	Clemson University	\$ 1,820,000	Caro1	21	Youngstown State University	\$ 1,641,500	OhioVal2	21	ETS Montreal	\$ 3,839,792	UpStNY2	21	
Youngstown State University	8.63	OhioVal3	22	KSU	182.0	MidCont3	22	Drexel University	2	MidAtl2	New Mexico Tech	0.837	RckyMtn2	22	Youngstown State University	\$ 1,826,667	OhioVal2	22	University of California, San Diego	\$ 1,688,000	PacSW3	22	Iowa State University	\$ 3,841,000	Midwest 3	22	
Fairmont State	8.72	Virg2	23	South Dakota School of Mines and Technol	186.2	RckyMtn2	23	UMKC	2	MidCont2	Lafayette College	0.839	MidAtl1	23	UC Berkeley	\$ 1,856,667	MidPaC2	23	Northern Arizona University	\$ 1,699,600	PacSW4	23	University of Colorado at Denver	\$ 3,841,500	RckyMtn1	23	
University of Wisconsin - Madison	8.73	GrtLK1	24	Lawrence Technological University	191.0	NoCent2	24	North Dakota State University	2	Midwest 2	North Dakota State University	0.850	Midwest 1	24	Georgia Institute of Technology	\$ 1,866,667	Caro2	24	University of Colorado at Denver	\$ 1,704,000	RckyMtn2	24	Texas A&M	\$ 4,074,792	TexMex1	24	
Georgia Institute of Technology	8.83	Caro1	25	Lafayette College	195.0	MidAtl1	25	Massachusetts Institute of Technology	2	NewEng2	Massachusetts Institute of Technology	0.875	NewEng2	25	University of Connecticut	\$ 1,870,000	NewEng3	25	NIIT	\$ 1,706,700	Metro1	25	University at Buffalo	\$ 4,100,833	UpStNY3	25	
Clemson University	8.85	Caro2	26	New Mexico Tech	195.6	RckyMtn3	26	University of Michigan	2	NoCent2	Texas Tech	0.875	TexMex3	26	University of Michigan	\$ 1,876,250	NoCent2	26	Colorado State University	\$ 1,710,000	RckyMtn3	26	University of Michigan	\$ 4,107,250	GrtLK1	26	
University of Connecticut	8.85	NewEng3	27	Seattle University	195.6	PacNW2	27	University of Toledo	2	NoCent3	University of Buffalo	0.875	UpStNY3	27	Lawrence Technological University	\$ 1,937,500	NoCent3	27	Massachusetts Institute of Technology	\$ 1,777,350	NewEng2	27	University of Wisconsin - Madison	\$ 4,117,733	NoCent1	27	
Metropolitan State College of Denver	8.88	RckyMtn3	28	Youngstown State University	196.0	OhioVal1	28	Western Kentucky University	2	OhioVal2	Arizona State University	0.885	PacSW6	28	ETS Montreal	\$ 1,941,667	UpStNY2	28	University at Buffalo	\$ 1,777,500	UpStNY2	28	South Dakota School of Mines and Technol	\$ 4,137,600	RckyMtn2	28	
University of Wyoming	9.02	RckyMtn4	29	NIIT	197.0	Metro2	29	Washington State University	2	PacNW2	University of Idaho	0.890	PacNW3	29	University of Minnesota - Twin Cities	\$ 1,947,500	Midwest 4	29	University of Connecticut	\$ 1,809,550	NewEng2	29	UC Davis	\$ 4,158,333	MidPaC2	29	
UC Berkeley	9.03	MidPaC1	30	South Dakota State University	204.6	Midwest 4	30	University of Hawaii, Manoa	2	PacSW2	Virginia Tech	0.907	Virg2	30	UTC	\$ 1,952,083	SoEast1	30	University of Wisconsin - Madison	\$ 1,834,400	GrtLK1	30	University of California, San Diego	\$ 4,198,000	PacSW2	30	
Washington State University	9.32	PacNW3	31	Bucknell University	206.0	MidAtl2	31	Colorado State University	2	RckyMtn2	FIU	0.908	SoEast2	31	University of Alaska, Anchorage	\$ 2,010,417	PacNW2	31	Alabama	\$ 1,836,100	SoEast2	31	University of Idaho	\$ 4,215,667	PacNW3	31	
California Poly State University, SLO	9.35	PacSW3	32	University of Akron	213.0	OhioVal2	32	Alabama	2	SoEast2	USF	0.920	SoEast3	32	UMKC	\$ 2,036,667	MidCont2	32	University of Memphis	\$ 1,866,150	DeepSouth2	32	New Mexico Tech	\$ 4,372,233	RckyMtn3	32	
UMKC	9.68	MidCont2	33	Alabama	219.8	SoEast2	33	University of Texas - El Paso	2	TexMex2	Youngstown State University	0.945	OhioVal2	33	City College	\$ 2,037,500	Metro2	33	SIUE	\$ 1,886,700	MidCont2	33	Drexel University	\$ 4,515,400	MidAtl2	33	
Geneva College	9.90	OhioVal4	34	UC Davis	220.2	MidPaC2	34	SUNY Canton	2	UpStNY3	Lawrence Technological University	0.959	NoCent1	34	University of Hawaii, Manoa	\$ 2,050,000	PacSW3	34	ETS Montreal	\$ 1,899,125	UpStNY3	34	University of Texas - San Antonio	\$ 4,529,500	TexMex2	34	
Utah State University	10.06	RckyMtn5	35	Massachusetts Institute of Technology	233.0	NewEng3	35	SUNY IT	2	UpStNY3	University of Texas - San Antonio	1.000	TexMex2	35	Seattle University	\$ 2,058,333	PacNW3	35	University of Idaho - San Antonio	\$ 1,520,500	MidAtl1	35	Pennsylvania State University	\$ 4,530,500	MidAtl1	35	
Lafayette College	10.09	MidAtl2	36	University at Buffalo	233.0	UpStNY3	36	Old Dominion University	2	Virg2	NIIT	1.021	Metro1	36	Utah State University	\$ 2,061,667	RckyMtn2	36	University of Texas	\$ 1,969,000	PacNW3	36	California Poly State University, SLO	\$ 4,580,000	PacSW3	36	
University of Delaware	10.13	MidAtl3	37	University of Arizona	239.0	PacSW2	37	University of Wisconsin - Milwaukee	2	GrtLK2	Sacramento State	1.05	MidPaC3	37	Geneva College	\$ 2,110,000	OhioVal3	37	University of California, Los Angeles	\$ 2,050,100	PacSW5	37	Utah State University	\$ 4,604,567	RckyMtn4	37	
University of New Orleans	10.17	DeepSouth1	38	University of Texas - San Antonio	244.0	TexMex3	38	Sacramento State	2	MidPaC2	Lakehead University	1.050	Midwest 2	38	University of Colorado at Denver	\$ 2,137,500	RckyMtn3	38	Bucknell University	\$ 2,064,600	MidAtl2	38	University of California, Los Angeles	\$ 4,833,850	PacNW4	38	
UCF	10.58	SoEast2	39	University of Delaware	244.0	MidAtl3	39	Clemson University	3	Caro3	Alabama	1.053	SoEast4	39	UCF	\$ 2,166,667	SoEast2	39	KSU	\$ 2,098,600	MidCont3	39	Alabama	\$ 4,838,183	SoEast2	39	
Swathmore College	10.82	MidAtl4	40	Pennsylvania State University	251.0	MidAtl4	40	Mississippi State University	3	DeepSouth3	UT	1.075	SoEast5	40	Pennsylvania State University	\$ 2,132,200	MidAtl4	40	NIIT	\$ 2,132,200	NoCent2	40	Michigan Technological University	\$ 4,848,367	Metro1	40	
New Mexico Tech	10.83	RckyMtn6	41	Northern Arizona University	252.0	PacSW3	41	Cooper Union	3	Metro3	University of Michigan	1.130	NoCent2	41	University of Idaho	\$ 2,246,667	PacNW4	41	Old Dominion University	\$ 2,138,400	Virg2	41	University of Minnesota - Twin Cities	\$ 4,903,500	Midwest 4	41	
Michigan State University	10.97	NoCent2	42	Rowan University	256.2	Metro3	42	Bucknell University	3	MidAtl3	Utah State University	1.147	RckyMtn3	42	Western Kentucky University	\$ 2,250,000	OhioVal4	42	University of Michigan	\$ 2,231,000	NoCent3	42	South Dakota State University	\$ 4,943,000	Midwest 5	42	
University of Idaho	10.98	PacNW4	43	University of California, San Diego	269.0	PacSW4	43	SIUE	3	MidCont3	College of New Jersey	1.188	Metro2	43	University of Wisconsin - Madison	\$ 2,283,333	GrtLK1	43	Hudson Valley CC	\$ 2,295,000	UpStNY4	43	University of Delaware	\$ 4,970,383	MidAtl4	43	
Michigan Technological University	11.17	NoCent3	44	University of Idaho	269.2	PacNW3	44	South Dakota State University	3	Midwest 3	California State University, Northridge	1.213	PacSW7	44	Metropolitan State College of Denver	\$ 2,320,833	RckyMtn4	44	Metropolitan State College of Denver	\$ 2,318,000	Midwest 3	44	Michigan Technological University	\$ 4,973,867	NoCent3	44	



