



# 2019-20 NTCA NATIONAL WOMENS BOWLING TEAM STATISTICAL LEADERS

THRU 03/10/20

## TEAM COMPOSITE PERFORMANCE INDEX (TCPI)

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RANK	SCHOOL	FRAMES	TCPI	TRAD AVG	BAKER AVG	BAKER DBL %	FILL %	STRIKE %	1ST BALL "9+" %	AVG 1ST BALL	OVER-ALL SPARE %	MAKE-ABLE SPARE %	SINGLE PIN SPARE %	SPLIT LEAVE %	BAKER 10TH DBL%
				20.0%	20.0%	15.0%	15.0%	10.0%	2.5%	0.0%	5.0%	2.5%	2.5%	2.5%	5.0%
1	MCKENDREE UNIVERSITY	5,833	98.44%	20.5	20.2	53.2%	85.7%	50.5%	76.9%	9.07	71.2%	84.3%	90.6%	9.2%	32.0%
2	VANDERBILT UNIVERSITY	6,000	97.23%	20.2	20.2	47.5%	86.4%	48.3%	74.3%	9.01	73.7%	85.9%	93.5%	8.8%	30.7%
3	UNIV. OF NEBRASKA	6,035	96.95%	20.0	20.2	50.4%	85.5%	48.5%	74.9%	9.04	71.8%	83.7%	90.9%	8.5%	31.6%
4	ARKANSAS STATE UNIVERSITY	5,985	95.00%	19.8	19.9	48.6%	85.3%	47.3%	72.7%	8.98	72.0%	83.6%	90.3%	8.7%	27.9%
5	SAM HOUSTON STATE UNIVERSITY	6,692	93.83%	19.7	19.9	50.5%	84.4%	47.3%	73.0%	8.94	70.5%	80.7%	88.4%	7.9%	28.3%
6	DUQUESNE	4,740	89.88%	19.6	19.4	47.7%	82.9%	45.2%	71.0%	8.93	68.8%	78.1%	85.7%	8.3%	26.6%
7	UNIV. OF MARYLAND EASTERN SHORE	5,980	86.37%	19.5	19.2	44.4%	83.7%	43.5%	70.9%	8.92	71.2%	82.9%	91.5%	9.3%	18.7%
8	STEPHEN F. AUSTIN STATE UNIVERSITY	6,035	86.09%	19.3	19.2	45.4%	82.9%	43.6%	70.7%	8.89	69.7%	81.6%	89.8%	9.8%	24.1%
9	LOUISIANA TECH UNIVERSITY	5,445	84.45%	19.4	19.3	42.8%	83.7%	43.4%	69.0%	8.87	71.2%	82.6%	91.5%	9.6%	22.6%
10	FAIRLEIGH DICKINSON UNIVERSITY	5,370	84.18%	19.7	19.1	43.4%	82.4%	44.5%	70.1%	8.90	68.3%	79.3%	88.6%	9.3%	21.1%
11	YOUNGSTOWN STATE	6,556	82.81%	19.2	19.1	46.9%	81.7%	44.0%	70.0%	8.90	67.4%	78.8%	86.8%	9.9%	25.4%
12	NORTH CAROLINA A&T UNIVERSITY	6,115	80.82%	18.9	19.3	43.1%	82.4%	43.4%	69.9%	8.88	68.9%	80.3%	88.4%	9.7%	24.4%
13	DELAWARE STATE UNIVERSITY	5,220	80.27%	19.0	19.0	43.4%	82.9%	40.6%	68.7%	8.86	71.1%	80.7%	87.5%	8.8%	26.4%
14	TULANE UNIVERSITY	5,340	77.50%	19.1	18.9	45.2%	81.4%	42.3%	69.2%	8.84	67.8%	79.1%	86.1%	9.9%	18.5%
15	UNIV. OF CENTRAL MISSOURI	4,030	75.86%	19.1	18.8	45.1%	81.1%	42.4%	69.3%	8.88	67.2%	79.3%	88.1%	10.3%	17.7%
16	MOUNT ST. MARYS UNIVERSITY	5,650	74.69%	19.1	18.7	43.7%	80.6%	42.3%	67.3%	8.82	66.4%	77.6%	86.4%	9.8%	22.4%
17	UNIV. OF WISCONSIN, WHITEWATER	5,300	71.88%	18.7	18.7	42.0%	81.4%	39.3%	66.5%	8.79	69.4%	79.5%	87.6%	9.4%	19.4%
18	LINCOLN MEMORIAL UNIVERSITY	2,620	69.96%	18.9	18.9	37.2%	80.6%	41.6%	69.5%	8.81	66.7%	77.0%	84.0%	9.3%	25.0%

## TEAM COMPOSITE PERFORMANCE INDEX (TCPI)

The Team Composite Performance Index is a measure that combines the identified categories "percentage of competitors that a team has outperformed" within that category. The calculation of the TCPI categories are weighted (SEE FIGURE BELOW CATEGORY). A team that ranks first in a category is given a TCP of 100%. The TCP then is reduced as a % of the number of eligible teams for each positional change. The INDEX calculates the percentage of teams that a team outperforms across the category weightings. It does not consider the magnitude in the actual category performance differences between the teams. A "NR" indicates that a team did not meet the minimum number of NCAA "attempts" to be considered.

RANK	SCHOOL	FRAMES	TCPI	TRAD AVG	BAKER AVG	BAKER DBL %	FILL %	STRIKE %	1ST BALL "9+" %	AVG 1ST BALL	OVER-ALL SPARE %	MAKE-ABLE SPARE %	SINGLE PIN SPARE %	SPLIT LEAVE %	BAKER 10TH DBL%
				20.0%	20.0%	15.0%	15.0%	10.0%	2.5%	0.0%	5.0%	2.5%	2.5%	2.5%	5.0%
19	ADELPHI UNIVERSITY	5,130	69.34%	18.5	18.8	41.6%	80.7%	40.1%	66.2%	8.80	67.7%	79.2%	85.3%	10.4%	22.2%
20	MARYVILLE UNIVERSITY	6,040	69.18%	18.5	18.7	44.1%	79.8%	40.5%	68.0%	8.83	66.0%	76.9%	84.4%	10.2%	22.0%
21	UNIV. OF ALABAMA-BIRMINGHAM	5,330	69.18%	19.0	18.4	40.3%	80.9%	39.5%	66.9%	8.78	68.4%	79.4%	86.8%	10.2%	21.7%
22	MONMOUTH UNIVERSITY	5,140	67.85%	18.9	18.6	41.2%	79.6%	41.3%	67.4%	8.82	65.2%	74.4%	80.7%	9.0%	21.7%
23	WILMINGTON UNIVERSITY	5,220	67.03%	18.8	18.5	45.8%	78.0%	42.4%	67.8%	8.82	61.8%	72.4%	79.1%	10.0%	21.6%
24	SACRED HEART UNIVERSITY	5,260	66.45%	18.7	18.6	41.0%	80.5%	39.7%	65.6%	8.78	67.6%	78.4%	86.8%	10.3%	20.9%
25	PRAIRIE VIEW A & M UNIVERSITY	2,030	62.03%	17.9	18.7	43.4%	79.1%	39.0%	64.9%	8.74	65.7%	75.9%	84.8%	10.5%	17.9%
26	ST. FRANCIS - BROOKLYN	5,280	60.20%	18.3	18.2	39.1%	78.7%	37.3%	62.8%	8.71	66.0%	75.0%	85.6%	9.5%	18.8%
27	LONG ISLAND UNIVERSITY	5,745	59.69%	18.5	18.2	38.1%	78.9%	37.9%	64.9%	8.75	66.0%	74.9%	83.0%	9.5%	16.9%
28	VALPARAISO UNIVERSITY	5,340	54.45%	18.1	18.1	35.0%	79.5%	35.9%	62.7%	8.69	68.1%	76.4%	86.2%	9.1%	11.7%
29	ALABAMA STATE UNIVERSITY	6,095	52.54%	17.9	18.0	39.1%	76.8%	36.9%	62.3%	8.66	63.3%	71.8%	83.4%	9.5%	17.3%
30	KUTZTOWN	4,870	51.48%	18.0	18.0	37.7%	77.3%	36.5%	63.3%	8.71	64.2%	73.2%	82.7%	10.1%	14.1%
31	CHESTNUT HILL COLLEGE	5,300	51.29%	18.2	17.8	37.7%	77.6%	35.7%	62.8%	8.67	65.2%	74.9%	84.0%	10.0%	12.4%
32	LEWIS UNIVERSITY	4,750	49.53%	17.8	18.1	34.0%	78.6%	35.6%	61.9%	8.65	66.7%	75.0%	83.2%	9.2%	11.9%
33	CALDWELL	5,090	48.16%	17.6	17.9	37.6%	76.0%	36.1%	62.6%	8.64	62.5%	70.9%	79.0%	9.6%	23.8%
34	DRURY UNIVERSITY	3,980	47.97%	18.2	17.8	35.6%	77.4%	35.2%	62.5%	8.70	65.1%	75.1%	82.9%	10.5%	17.2%
35	TUSCULUM UNIVERSITY	5,170	47.81%	17.8	17.8	37.6%	75.9%	36.8%	62.8%	8.66	61.9%	69.3%	79.3%	9.0%	17.6%
36	FLORIDA A & M UNIVERSITY	2,590	47.73%	18.1	17.9	34.9%	76.9%	36.6%	64.2%	8.71	63.5%	72.7%	81.2%	9.9%	14.9%
37	MOLLOY COLLEGE	4,490	47.15%	17.7	17.9	36.3%	77.2%	35.6%	62.4%	8.69	64.6%	73.3%	82.3%	9.4%	13.6%
38	ST. FRANCIS UNIVERSITY (PA)	5,385	46.48%	17.8	17.6	38.8%	75.0%	37.0%	62.1%	8.64	60.2%	69.1%	78.6%	9.5%	14.9%
39	MEDAILLE COLLEGE	6,080	42.15%	17.5	17.7	36.3%	76.5%	33.8%	59.5%	8.61	64.5%	73.2%	81.2%	10.0%	16.1%
40	FELICIAN	5,270	40.20%	17.4	17.4	36.5%	73.3%	34.7%	58.8%	8.49	59.1%	66.5%	75.2%	9.0%	17.9%
41	KENTUCKY WESLEYAN	4,700	36.99%	17.5	17.2	35.3%	73.9%	34.0%	58.8%	8.57	60.5%	68.8%	80.1%	10.1%	11.9%
42	TEXAS SOUTHERN UNIVERSITY	5,420	36.41%	17.3	17.4	34.2%	73.5%	34.3%	59.0%	8.49	59.7%	67.4%	80.7%	9.6%	10.5%
43	DAEMEN COLLEGE	3,870	32.46%	17.1	16.9	30.1%	72.2%	32.4%	57.9%	8.49	58.9%	65.8%	76.6%	9.2%	12.0%
44	AUGUSTANA	3,360	31.48%	16.9	16.8	34.0%	71.2%	32.1%	56.4%	8.40	57.5%	63.9%	74.3%	8.8%	13.4%
45	SAINT VINCENT COLLEGE (PA)	2,870	31.25%	16.6	16.8	37.3%	70.0%	32.6%	57.1%	8.47	55.5%	63.7%	74.5%	11.1%	18.3%
46	MERCYHURST UNIVERSITY	4,210	29.65%	16.4	16.4	37.8%	65.6%	33.4%	56.7%	8.26	48.4%	55.1%	68.1%	9.9%	29.2%
47	UPPER IOWA UNIVERSITY	5,200	28.48%	16.7	17.0	31.9%	71.7%	31.1%	55.5%	8.44	58.9%	66.8%	75.7%	9.9%	7.4%

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				20.0%	20.0%	15.0%	15.0%	10.0%	2.5%	0.0%	5.0%	2.5%	2.5%	2.5%	5.0%
48	COPPIN STATE	5,380	27.58%	17.1	16.7	29.4%	72.2%	29.6%	57.2%	8.52	60.5%	67.9%	75.2%	10.2%	8.9%
49	ROBERTS WESLEYAN COLLEGE	2,060	27.30%	16.7	16.6	29.9%	69.7%	30.9%	57.6%	8.43	56.2%	62.0%	74.2%	8.6%	15.8%
50	MOUNT ALOYSIUS COLLEGE	5,280	26.91%	16.9	16.6	31.8%	70.7%	30.8%	54.5%	8.44	57.6%	64.3%	73.4%	9.9%	11.5%
51	BLOOMFIELD COLLEGE	2,975	25.47%	16.9	16.5	30.2%	70.4%	30.6%	54.4%	8.37	57.3%	65.8%	77.3%	10.6%	13.1%
52	SOUTHERN UNIVERSITY, BATON ROUGE	4,715	20.86%	16.3	16.5	28.6%	69.3%	28.5%	53.7%	8.38	57.0%	63.8%	73.1%	9.4%	8.2%
53	MARIAN UNIVERSITY (WI)	1,910	19.49%	16.1	16.0	27.9%	67.2%	28.2%	52.6%	8.25	54.3%	59.6%	69.9%	8.7%	14.2%
54	D'YOUVILLE COLLEGE	2,585	19.45%	16.0	15.7	30.6%	65.2%	28.6%	50.8%	8.13	51.3%	55.8%	68.9%	8.1%	13.4%
55	ELMHURST COLLEGE	2,594	19.26%	16.4	16.1	26.7%	67.8%	28.3%	55.4%	8.35	55.2%	62.0%	74.4%	10.1%	11.9%
56	ALABAMA A&M UNIVERSITY	1,330	17.28%	16.3	15.9	25.8%	66.3%	28.6%	51.7%	8.36	52.8%	58.8%	68.3%	9.3%	10.3%
57	DOMINICAN UNIVERSITY (IL)	2,680	15.12%	15.0	14.8	28.4%	58.7%	24.8%	47.6%	7.84	45.0%	48.9%	62.8%	8.3%	20.3%
58	NORTH CENTRAL COLLEGE (IL)	3,930	12.38%	15.4	15.3	24.5%	63.1%	24.1%	50.9%	8.16	51.4%	57.1%	71.6%	9.3%	8.3%
59	AURORA UNIVERSITY	3,380	11.95%	15.4	15.5	24.1%	63.0%	25.7%	50.6%	8.22	50.2%	56.3%	65.4%	9.6%	9.6%
60	PENN STATE UNIVERSITY - BEHREND	3,650	9.92%	14.7	15.0	24.8%	58.3%	22.8%	47.0%	8.03	46.0%	50.9%	64.1%	9.6%	11.3%
61	NEW JERSEY CITY UNIVERSITY	4,090	9.10%	14.4	14.1	21.8%	54.8%	21.2%	44.5%	7.75	42.6%	46.0%	58.0%	7.9%	12.9%
62	HILBERT COLLEGE	1,800	6.1%	13.1	14.2	25.0%	51.8%	21.0%	41.2%	7.52	39.0%	43.5%	61.7%	9.9%	10.6%
63	PITT - BRADFORD	2,960	5.0%	14.2	13.7	18.2%	53.1%	20.3%	44.0%	7.80	41.1%	45.4%	58.5%	9.5%	8.2%
64	LAROCHE UNIVERSITY	2,775	3.7%	13.5	13.7	17.5%	50.5%	19.4%	41.4%	7.61	38.6%	42.4%	55.7%	9.4%	7.5%