

Maximum Goal Differential = 6

RANK	TEAM	W	L	T	GmPerf	Sched	Total	Last 5
1	Liberty University,_____	15	2	0	3.6	8.8	12.42	10.71
2	Minot State University,_____	16	8	1	1.2	9.2	10.41	11.38
3	Indiana Tech,_____	24	4	0	2.7	7.6	10.33	9.00
4	Midland University,_____	20	5	3	2.0	8.3	10.25	10.53
5	Adrian College,_____	19	7	0	2.0	8.3	10.22	10.42
6	Maryville University,_____	12	12	3	0.3	8.8	9.15	9.09
7	McKendree University,_____	11	6	2	0.9	8.0	8.90	9.20
8	Miami University,_____	15	7	2	1.2	7.7	8.87	8.35
9	University of Michigan,_____	18	4	2	1.9	6.8	8.71	9.17
10	Arizona State University,_____	14	4	1	1.7	6.6	8.31	8.07
11	Lindenwood University,_____	5	13	1	-1.0	9.3	8.31	9.07
12	University of Michigan-Dearborn,_____	10	8	2	1.1	6.6	7.61	9.61
13	University of Massachusetts-Amherst,_____	9	8	1	0.3	7.3	7.59	6.96
14	University of Jamestown,_____	8	16	0	-1.5	9.0	7.48	7.47
15	University of Minnesota,_____	6	9	0	-1.2	8.2	6.98	7.68
16	Michigan State University,_____	7	10	2	-0.3	7.1	6.74	6.22
17	Grand Valley State University,_____	8	14	0	-0.5	7.2	6.70	5.99
18	Lake Superior State University,_____	6	14	0	-0.3	7.0	6.62	4.90
19	Concordia University-Ann Arbor,_____	8	13	0	-0.7	6.9	6.26	6.95
20	University of Utah,_____	14	7	0	2.1	4.0	6.14	4.75
21	Grand Canyon University,_____	9	9	0	0.6	5.1	5.71	6.17
22	Aquinas College,_____	7	12	0	-0.7	6.3	5.52	4.55
23	Colorado State University,_____	12	7	0	1.3	3.6	4.91	5.66
24	University of Colorado,_____	8	11	0	-0.5	5.3	4.73	3.47
25	University of Rhode Island,_____	3	16	0	-3.2	7.6	4.34	5.05
26	Penn State University,_____	4	12	0	-2.7	7.0	4.25	4.74
27	University of Denver,_____	5	11	0	-1.2	3.7	2.41	2.33
28	Davenport University,_____	0	21	0	-5.4	7.5	2.10	2.32
29	Montana State University,_____	1	10	0	-4.9	4.7	-0.17	-0.28
30	United States Air Force Academy,_____	2	4	0	-2.2	1.3	-0.85	-0.96
31	University of Wyoming,_____	1	13	0	-5.1	3.1	-1.98	-2.23

Maximum Goal Differential = 1 (i.e. just considers W, L, T and schedule strength)

RANK	TEAM	W	L	T	GmPerf	Sched	Total	Last 5
1	Liberty University,	15	2	0	0.8	7.4	8.18	7.71
2	Minot State University,	16	8	1	0.3	7.5	7.85	8.17
3	Midland University,	20	5	3	0.5	7.3	7.84	8.03
4	Indiana Tech,	24	4	0	0.7	7.1	7.77	7.69
5	Adrian College,	19	7	0	0.5	7.3	7.73	8.06
6	University of Michigan,	18	4	2	0.6	6.9	7.47	7.78
7	Arizona State University,	14	4	1	0.5	6.9	7.46	7.57
8	McKendree University,	11	6	2	0.3	7.2	7.42	7.75
9	Miami University,	15	7	2	0.3	7.0	7.37	7.22
10	Maryville University,	12	12	3	0.0	7.4	7.36	7.43
11	University of Jamestown,	8	16	0	-0.3	7.5	7.19	7.45
12	University of Massachusetts-Amherst,	9	8	1	0.1	7.1	7.16	6.98
13	University of Minnesota,	6	9	0	-0.2	7.3	7.10	7.11
14	Lindenwood University,	5	13	1	-0.4	7.5	7.08	7.25
15	University of Michigan-Dearborn,	10	8	2	0.1	6.8	6.92	7.36
16	University of Utah,	14	7	0	0.3	6.5	6.82	6.51
17	Michigan State University,	7	10	2	-0.2	7.0	6.82	6.53
18	Grand Valley State University,	8	14	0	-0.3	7.0	6.71	6.31
19	Grand Canyon University,	9	9	0	0.0	6.7	6.70	6.66
20	Concordia University-Ann Arbor,	8	13	0	-0.2	6.9	6.66	6.82
21	Colorado State University,	12	7	0	0.3	6.4	6.62	6.78
22	University of Colorado,	8	11	0	-0.2	6.7	6.59	6.18
23	Lake Superior State University,	6	14	0	-0.4	6.9	6.54	6.23
24	Aquinas College,	7	12	0	-0.3	6.8	6.50	6.58
25	University of Rhode Island,	3	16	0	-0.7	7.1	6.44	6.76
26	Penn State University,	4	12	0	-0.5	6.9	6.39	6.75
27	University of Denver,	5	11	0	-0.4	6.4	6.04	5.99
28	Davenport University,	0	21	0	-1.0	7.0	5.97	5.95
29	Montana State University,	1	10	0	-0.8	6.6	5.77	5.70
30	United States Air Force Academy,	2	4	0	-0.3	6.0	5.62	5.61
31	University of Wyoming,	1	13	0	-0.9	6.3	5.43	5.38

- \* in place of rank indicates team whose rank is based on fewer than 3 scores.

The program starts all teams with an equal arbitrary value and then adjusts them all recursively based on game scores until the lowest cumulative error between expected goal differentials and actual goal differentials is reached (convergence). One effect often noticed is that a team's rating can change slightly without playing due to previous opponents playing which affects their rating and their opponent's rating, etc.

The Total column is in goal units and the difference in this value between any two teams is the predicted goal differential for a game played at a neutral site between those two teams.

It should be noted that these rankings are an average performance value for each team for the entire season, all games are equally weighted, so a team's latest game may make up only 1/40th of a team's rating at the end of the season.

Games that go to shootouts for decision are considered ties for ratings purposes.

Actually, there are two different rankings listed below. The first is as described above with the maximum goal differential used per game set at 7.

This ordering ends up similar to [CCHP](#), although differences do arise due to CCHP considering home ice advantage and CCHP not using a goal differential limit.

The second ranking sets maximum goal differential at 1, thereby just considering whether the game was won, lost, or tied (and strength of opponent). Note that the Total column in the GD=1 ranking is therefore in win percentage units rather than goal units. A rated .01 ahead of B can be interpreted as saying that if these two teams played exclusively against each other, A's predicted winning percentage is 1 percentage point higher than B's (i.e. A's predicted winning percentage vs. B would be .495, B's against A would be .505). However, since the teams do not play exclusively against the other it is actually a little bit more complex than above as teams can be ranked as high as 1.0 above their average opponent (if they were undefeated and untied) and as low as 1.0 below their average opponent (if they lost all of their games).

Not surprisingly, the ordering ends up very similar to [KRACH](#).

Currently, teams with as few as 3 scores are ranked. The more games that go into a team's ranking, the more accurate their ranking will be.