

2017 Record & Final Ratings (SOS-adjusted)

Coach	Mike Neu		
Record	Power Rating	Scoring Offense	Scoring Defense
2-10	-32.1 (#129)	15.5 (#123)	47.7 (#130)

2017 Schedule & Results		
Date	Opponent	Score (OT)
02-Sep-17	@ Illinois	L 21-24
09-Sep-17	UAB	W 51-31
16-Sep-17	Tennessee Tech	W 28-13
23-Sep-17	@ Western Kentucky	L 21-33
30-Sep-17	@ Western Michigan	L 3-55
07-Oct-17	@ Akron	L 3-31
21-Oct-17	Central Michigan	L 9-56
26-Oct-17	Toledo	L 17-58
02-Nov-17	@ Eastern Michigan	L 14-56
09-Nov-17	@ Northern Illinois	L 17-63
16-Nov-17	Buffalo	L 24-40
21-Nov-17	Miami OH	L 7-28

2018 Record Projection & Preseason Ratings* (SOS-adjusted)

Coach	Mike Neu		
Record	Power Rating	Scoring Offense	Scoring Defense
4-8	-16.1 (#118)	21.6 (#112)	37.7 (#121)

2018 Schedule & Predictions				Win Distribution
Date	Opponent	Score*	Win %	
30-Aug-18	Central Conn. State	38-21	87%	0 2%
08-Sep-18	@ #8 Notre Dame	7-48	1%	1 8%
15-Sep-18	@ #56 Indiana	21-45	7%	2 15%
22-Sep-18	#119 Western Kentucky	30-27	57%	3 20%
29-Sep-18	#127 Kent State	30-22	71%	4 20%
06-Oct-18	#89 Northern Illinois	24-34	28%	5 16%
13-Oct-18	@ #114 Central Michigan	29-34	39%	6 10%
20-Oct-18	#106 Eastern Michigan	23-26	44%	7 6%
25-Oct-18	@ #71 Ohio	24-43	12%	8 3%
31-Oct-18	@ #67 Toledo	25-45	10%	9 1%
13-Nov-18	#81 Western Michigan	27-39	23%	10 0%
20-Nov-18	@ #87 Miami OH	19-34	17%	11 0%
				12 0%

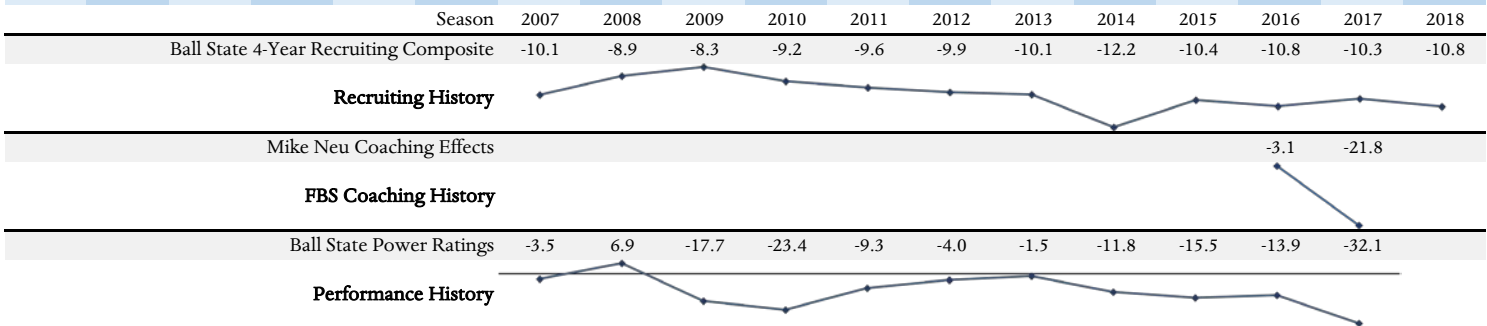
*median of 100,000 simulations
 *regular season only

Postseason	Probability	Odds
College Football Playoff	0.0%	∞
CFP Final Top 25	0.1%	+128105
MAC Champion	0.6%	+16484
MAC Championship Game	1.7%	+5627

Schedule Ratings										
Average Opponent Power		-6.2 (#92) [includes home field advantage]								
National win expectation vs this schedule		[how other teams would fare]								
≤ 2	3+	4+	5+	6+	7+	8+	9+	10+	11+	
2%	98%	92%	84%	76%	68%	55%	47%	31%	17%	

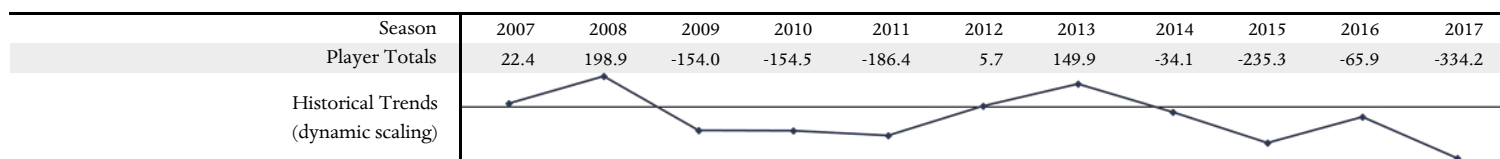
Over/Under Matrix - Expected Return on \$10

↑Over	+130	+125	+120	+115	+110	+105	Even	-105	-110	-115	-120	-125	-130	-135	-140	-145	-150
Under↓	-150	-145	-140	-135	-130	-125	-120	-115	-110	-105	Even	+105	+110	+115	+120	+125	+130
0.5	↑\$22.57	↑\$22.08	↑\$21.59	↑\$21.10	↑\$20.61	↑\$20.12	↑\$19.63	↑\$19.16	↑\$18.73	↑\$18.35	↑\$17.99	↑\$17.66	↑\$17.36	↑\$17.08	↑\$16.82	↑\$16.58	↑\$16.36
1	↑\$21.59	↑\$21.14	↑\$20.69	↑\$20.23	↑\$19.78	↑\$19.33	↑\$18.87	↑\$18.44	↑\$18.05	↑\$17.69	↑\$17.36	↑\$17.06	↑\$16.78	↑\$16.52	↑\$16.29	↑\$16.06	↑\$15.85
1.5	↑\$20.84	↑\$20.39	↑\$19.93	↑\$19.48	↑\$19.03	↑\$18.57	↑\$18.12	↑\$17.69	↑\$17.30	↑\$16.94	↑\$16.61	↑\$16.31	↑\$16.03	↑\$15.77	↑\$15.53	↑\$15.31	↑\$15.10
2	↑\$18.89	↑\$18.51	↑\$18.13	↑\$17.75	↑\$17.38	↑\$17.00	↑\$16.62	↑\$16.26	↑\$15.93	↑\$15.63	↑\$15.36	↑\$15.11	↑\$14.88	↑\$14.66	↑\$14.46	↑\$14.27	↑\$14.10
2.5	↑\$17.39	↑\$17.01	↑\$16.63	↑\$16.25	↑\$15.87	↑\$15.50	↑\$15.12	↑\$14.76	↑\$14.43	↑\$14.13	↑\$13.86	↑\$13.61	↑\$13.37	↑\$13.16	↑\$12.96	↑\$12.77	↑\$12.60
3	↑\$14.81	↑\$14.53	↑\$14.25	↑\$13.98	↑\$13.70	↑\$13.42	↑\$13.14	↑\$12.87	↑\$12.63	↑\$12.41	↑\$12.21	↑\$12.02	↑\$11.85	↑\$11.69	↑\$11.54	↑\$11.41	↑\$11.28
3.5	↑\$12.83	↑\$12.55	↑\$12.27	↑\$12.00	↑\$11.72	↑\$11.44	↑\$11.16	↑\$10.89	↑\$10.65	↑\$10.43	↑\$10.23	↑\$10.04	↑\$9.87	↑\$9.71	\$9.73↓	\$9.95↓	\$10.17↓
4	↑\$10.29	↑\$10.11	↑\$9.93	↑\$9.75	\$9.78↓	\$9.91↓	\$10.06↓	\$10.22↓	\$10.39↓	\$10.59↓	\$10.80↓	\$11.02↓	\$11.24↓	\$11.46↓	\$11.68↓	\$11.90↓	\$12.12↓
4.5	\$10.63↓	\$10.77↓	\$10.93↓	\$11.10↓	\$11.28↓	\$11.48↓	\$11.69↓	\$11.92↓	\$12.17↓	\$12.45↓	\$12.75↓	\$13.07↓	\$13.39↓	\$13.71↓	\$14.03↓	\$14.35↓	\$14.66↓
5	\$12.19↓	\$12.34↓	\$12.49↓	\$12.66↓	\$12.84↓	\$13.04↓	\$13.25↓	\$13.48↓	\$13.74↓	\$14.01↓	\$14.32↓	\$14.63↓	\$14.95↓	\$15.27↓	\$15.59↓	\$15.91↓	\$16.23↓
5.5	\$13.23↓	\$13.41↓	\$13.61↓	\$13.82↓	\$14.05↓	\$14.29↓	\$14.56↓	\$14.84↓	\$15.16↓	\$15.50↓	\$15.88↓	\$16.28↓	\$16.67↓	\$17.07↓	\$17.47↓	\$17.86↓	\$18.26↓
6	\$14.27↓	\$14.45↓	\$14.65↓	\$14.86↓	\$15.08↓	\$15.33↓	\$15.59↓	\$15.88↓	\$16.19↓	\$16.54↓	\$16.92↓	\$17.31↓	\$17.71↓	\$18.11↓	\$18.50↓	\$18.90↓	\$19.30↓
6.5	\$14.96↓	\$15.17↓	\$15.39↓	\$15.63↓	\$15.88↓	\$16.16↓	\$16.46↓	\$16.78↓	\$17.14↓	\$17.53↓	\$17.95↓	\$18.40↓	\$18.85↓	\$19.30↓	\$19.75↓	\$20.20↓	\$20.65↓
7	\$15.56↓	\$15.76↓	\$15.99↓	\$16.22↓	\$16.48↓	\$16.75↓	\$17.05↓	\$17.38↓	\$17.73↓	\$18.12↓	\$18.55↓	\$19.00↓	\$19.45↓	\$19.90↓	\$20.35↓	\$20.79↓	\$21.24↓
7.5	\$15.95↓	\$16.17↓	\$16.41↓	\$16.66↓	\$16.94↓	\$17.23↓	\$17.55↓	\$17.90↓	\$18.28↓	\$18.69↓	\$19.15↓	\$19.62↓	\$20.10↓	\$20.58↓	\$21.06↓	\$21.54↓	\$22.02↓
8	\$16.24↓	\$16.46↓	\$16.69↓	\$16.95↓	\$17.22↓	\$17.51↓	\$17.83↓	\$18.18↓	\$18.56↓	\$18.97↓	\$19.43↓	\$19.91↓	\$20.38↓	\$20.86↓	\$21.34↓	\$21.82↓	\$22.30↓
8.5	\$16.42↓	\$16.65↓	\$16.89↓	\$17.15↓	\$17.43↓	\$17.74↓	\$18.07↓	\$18.42↓	\$18.81↓	\$19.24↓	\$19.71↓	\$20.20↓	\$20.69↓	\$21.19↓	\$21.68↓	\$22.17↓	\$22.66↓
9	\$16.53↓	\$16.76↓	\$17.00↓	\$17.26↓	\$17.54↓	\$17.85↓	\$18.18↓	\$18.53↓	\$18.92↓	\$19.35↓	\$19.82↓	\$20.31↓	\$20.80↓	\$21.30↓	\$21.79↓	\$22.28↓	\$22.77↓
9.5	\$16.61↓	\$16.83↓	\$17.08↓	\$17.34↓	\$17.63↓	\$17.93↓	\$18.27↓	\$18.63↓	\$19.02↓	\$19.45↓	\$19.93↓	\$20.43↓	\$20.92↓	\$21.42↓	\$21.92↓	\$22.42↓	\$22.92↓
10	\$16.64↓	\$16.86↓	\$17.11↓	\$17.37↓	\$17.66↓	\$17.96↓	\$18.30↓	\$18.66↓	\$19.05↓	\$19.48↓	\$19.96↓	\$20.46↓	\$20.95↓	\$21.45↓	\$21.95↓	\$22.45↓	\$22.95↓
10.5	\$16.66↓	\$16.89↓	\$17.13↓	\$17.40↓	\$17.68↓	\$17.99↓	\$18.32↓	\$18.68↓	\$19.08↓	\$19.51↓	\$19.99↓	\$20.49↓	\$20.99↓	\$21.49↓	\$21.99↓	\$22.49↓	\$22.99↓
11	\$16.66↓	\$16.89↓	\$17.14↓	\$17.40↓	\$17.69↓	\$17.99↓	\$18.33↓	\$18.69↓	\$19.08↓	\$19.52↓	\$19.99↓	\$20.49↓	\$20.99↓	\$21.49↓	\$21.99↓	\$22.49↓	\$22.99↓
11.5	\$16.67↓	\$16.90↓	\$17.14↓	\$17.41↓	\$17.69↓	\$18.00↓	\$18.33↓	\$18.69↓	\$19.09↓	\$19.52↓	\$20.00↓	\$20.50↓	\$21.00↓	\$21.50↓	\$22.00↓	\$22.50↓	\$23.00↓



Player	Player Total	Primary Skill Player(s)	Total Skill Offense	Average Skill Offense	Total Blocking	Primary Defender	Total Defense	Average Defense	Primary Special Teamer	Total Special Teams	Average Special Teams	Team Value
JR CB Josh Miller	26.8					79	27.0	0.34	4	-0.2	-0.04	35.0
SR DE Anthony Winbush	18.6					55	18.6	0.34				20.5
JR QB Riley Neal	10.3	123	10.3	0.08								11.3
JR LB Damon Singleton	6.6					53	6.6	0.12				11.7
SO PK Ryan Rimmler	4.2								47	4.2	0.09	4.3
SO RB Malik Dunner	4.1	106	-0.9	-0.01					54	5.1	0.09	-3.1
SR OL Vinnie Palazeti	2.0				2.0							1.4
FR DE Christian Albright	1.2					28	1.2	0.04				2.2
JR RB James Gilbert	0.7	51	0.7	0.01								0.6
JR OL Kadin Booker	0.2				0.2							-0.2
FR CB Antonio Phillips	0.0					31	0.0	0.00				3.4
SR WR Corey Lacanaria	-0.1	17	0.4	0.02					13	-0.5	-0.04	-1.3
SO OL Andrew Poenitsch	-0.8				-0.8							-1.3
SO OL Zac Ricketts	-1.0				-1.0							-1.6
FR OL Chris Beech	-1.1				-1.1							-1.3
FR OL Kaleb Slaven	-1.1				-1.1							-1.7
FR OL Curtis Blackwell	-1.2				-1.2							-1.6
SO WR Riley Miller	-2.2	52	1.2	0.02					28	-3.4	-0.12	-4.3
FR FB Cody Rudy	-2.4	4	-2.0	-0.44	-0.4							-2.3
FR LB David Rueth	-2.8					36	-2.8	-0.08				0.7
SO DT Chris Crumb	-2.9					18	-2.9	-0.17				-2.3
SO DE Sean Hammonds Jr.	-3.6					20	-3.6	-0.18				-2.9
JR DT Fred Schroeder	-3.9					16	-3.9	-0.24				-3.3
SO TE Danny Pinter	-3.9	12	-3.7	-0.31	-0.5				2	0.3	0.17	-3.9
FR DE James Jennette III	-4.1					9	-4.1	-0.48				-3.8
FR WR Hassan Little	-4.5	8	-4.0	-0.51					7	-0.5	-0.07	-5.1
FR CB Verenzo Holmes Jr.	-5.2					10	-5.2	-0.53				-4.2
SR DT John Swisher	-6.3					19	-6.3	-0.33				-5.7
FR WR Khalil Newton	-7.0	30	-7.0	-0.23								-6.0
FR RB Markice Hurt Jr.	-7.6	38	-8.0	-0.21					2	0.4	0.22	-7.8
SR DT Kevin Willis	-7.6					24	-7.6	-0.31				-6.7
FR QB Drew Plitt	-8.2	118	-8.2	-0.07								-7.3
FR TE Nolan Givan	-8.4	40	-7.5	-0.19	-0.9							-7.3
JR CB Marc Walton	-8.8					20	-8.2	-0.42	9	-0.6	-0.07	-8.0
SO LB Jacob White	-9.1					59	-9.1	-0.16				-3.6
JR LB Jeremiah Jackson	-10.1					21	-10.1	-0.47				-8.0
FR WR Justin Hall	-10.2	129	-1.3	-0.01					17	-8.9	-0.52	-8.8
SO QB Zack Blair	-10.3	29	-10.3	-0.36								-10.2
FR S Bryce Cosby	-10.4					55	-10.4	-0.19				-4.3
FR LB Jaylin Thomas	-10.5					31	-10.5	-0.34				-7.5
SO WR Antwan Davis	-12.0	42	-12.0	-0.29								-10.6
JR PK Morgan Hagee	-12.1	1	-4.6	-4.65					63	-7.4	-0.12	-15.1
SR CB David Moore	-12.1	1	-1.0	-1.02		15	-11.1	-0.74				-10.4
FR S Brett Anderson II	-12.2					30	-12.2	-0.41				-8.9
SO S Romero Wade	-14.9					41	-14.9	-0.36				-10.3
SO S Lamar Anderson	-16.5					27	-16.0	-0.59	2	-0.5	-0.26	-13.7
FR LB Brandon Martin	-17.2					40	-17.2	-0.43				-13.4
FR P Nathan Snyder	-25.2	1	-0.6	-0.62					50	-24.6	-0.49	-25.7
FR RB Caleb Huntley	-28.6	220	-28.6	-0.13								-29.4
SR QB Jack Milas	-52.2	249	-52.8	-0.21					1	0.6	0.60	-49.9
Rest of Team	-50.7	27	-12.4	-0.45	-0.9	27	-19.5	-0.72	6	-17.9	-3.06	-48.3
Returning Player Totals	-219.6		-88.2		-7.9		-119.7			-54.5		-231.2
Departing Player Totals	-63.9		-64.2		2.2		-2.5			0.6		-48.9

2007 - 2017 Player Totals



Ball State Passers

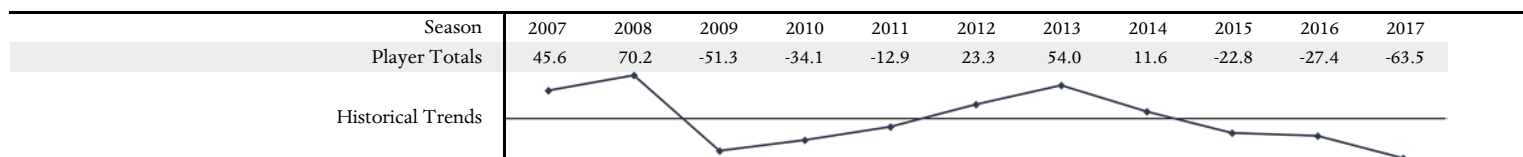
Plays & Subcategories

Approximate Passer Distribution

832

Player	Year	Team	Total Passing	QB Snaps	Average Passing	Pocket	Accuracy	Productivity	Sack / Interception	Incomplete	Safe Route	Solid Gain	Deep Ball / Clutch	Current Team Value
SR QB Jack Milas	2017	Ball State	-51.9	224	-0.23	-0.6	-17.1	-34.2	11%	40%	17%	15%	17%	-49.4
	2016	Ball State	-10.4	38	-0.27	0.7	-5.2	-5.9	5%	42%	11%	24%	18%	-10.0
	2015	Ball State	-10.6	68	-0.16	0.9	-3.7	-7.8	6%	43%	13%	19%	19%	-11.3
	2014	Ball State	-1.0	214	0.00	2.1	-0.4	-2.8	5%	41%	13%	15%	27%	-3.9
JR QB Riley Neal	2017	Ball State	6.6	102	0.06	1.1	3.4	2.1	6%	28%	15%	17%	34%	7.7
	2016	Ball State	-14.2	413	-0.03	1.8	-1.3	-14.7	8%	34%	15%	19%	25%	-9.6
	2015	Ball State	-11.8	401	-0.03	3.6	5.3	-20.8	4%	39%	17%	17%	22%	-15.9
FR QB Drew Plitt	2017	Ball State	-15.4	94	-0.16	-1.6	-5.0	-8.7	14%	41%	13%	10%	22%	-14.3
SO QB Zack Blair	2017	Ball State	-2.8	18	-0.16	-0.7	1.8	-3.9	17%	33%	28%	17%	6%	-2.6

2007 - 2017 Ball State Passer Totals



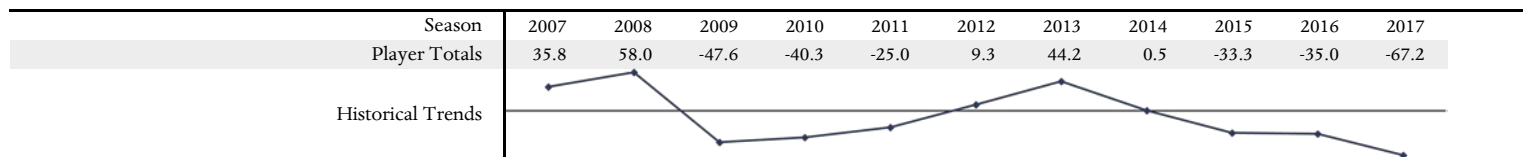
Ball State Receivers

Plays & Subcategories

Approximate Receiver Distribution

Player	Year	Team	Total Rec'ving	Primary WR	Average Rec'ving	Possession	Play-making	INC / INT	Safe Route	Solid Gain	Deep Ball / Clutch	Team Value
FR WR Justin Hall	2017	Ball State	-1.2	118	-0.01	6.0	-7.2	34%	19%	14%	32%	2.8
SO WR Riley Miller	2017	Ball State	1.2	52	0.02	-0.5	1.7	42%	10%	17%	31%	3.0
SO WR Antwan Davis	2017	Ball State	-12.0	42	-0.29	-4.3	-7.7	59%	7%	22%	12%	-10.6
FR TE Nolan Givan	2017	Ball State	-7.5	40	-0.19	0.0	-7.5	38%	30%	15%	17%	-6.1
SO RB Malik Dunner	2017	Ball State	-10.4	32	-0.32	-0.5	-9.9	44%	22%	25%	9%	-9.3
FR WR Khalil Newton	2017	Ball State	-7.0	30	-0.23	-4.1	-2.9	61%	7%	10%	23%	-6.0
SR WR Corey Lacanaria	2017	Ball State	0.4	17	0.02	-2.1	2.5	30%	12%	12%	47%	1.0
	2016	Ball State	1.5	44	0.03	2.8	-1.3	25%	25%	16%	34%	3.1
	2015	Ball State	-2.2	66	-0.03	4.8	-7.1	32%	24%	17%	27%	-1.7
SO TE Danny Pinter	2017	Ball State	-3.7	12	-0.31	-1.7	-2.0	50%	25%		25%	-3.3
	2016	Ball State	-5.5	8	-0.68	-1.1	-4.4	63%	37%			-5.2
FR TE Keidren Davis	2017	Ball State	-6.3	10	-0.64	-3.3	-3.1	60%	20%	10%	10%	-6.0
FR RB Caleb Huntley	2017	Ball State	-4.5	10	-0.46	-0.7	-3.8	39%	31%	20%	10%	-4.1
FR WR Hassan Little	2017	Ball State	-4.0	8	-0.51	-2.5	-1.5	74%		13%	13%	-3.7
FR RB Markice Hurt Jr.	2017	Ball State	-3.0	8	-0.38	-0.7	-2.3	48%	13%	26%	13%	-2.7
SO WR Devin Reece	2016	Ball State	-2.0	17	-0.12	-2.1	0.1	40%	24%		36%	-1.4
FR WR Keyan Williams	2015	Fresno State	-4.1	12	-0.35	0.4	-4.6	41%	17%	34%	8%	-4.0
JR WR Jordan Hogue	2016	Ball State	-13.4	39	-0.34	-2.7	-10.7	49%	15%	23%	13%	-12.0
	2015	Ball State	-8.5	28	-0.31	-1.9	-6.6	60%	18%	11%	11%	-8.2
	2014	Ball State	3.3	14	0.24	0.5	2.8	35%	14%	14%	36%	3.5
JR RB Darian Green	2016	Ball State	-9.4	34	-0.28	2.2	-11.6	29%	32%	21%	18%	-8.2
	2015	Ball State	-2.5	17	-0.14	1.9	-4.3	19%	52%	12%	17%	-2.3
	2014	Ball State	2.2	10	0.23	1.5	0.7	17%		52%	31%	2.3
Rest of Team	2017	Ball State	-9.3	26	-0.35	-4.1	-5.2	47%	23%	11%	19%	-8.4

2007 - 2017 Ball State Receiver Totals



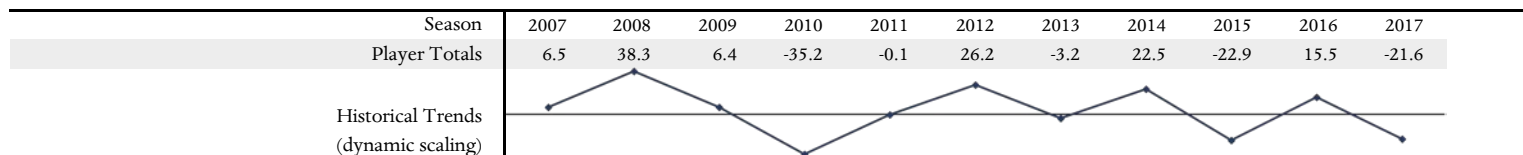
Ball State Rushers

Plays & Subcategories

Approximate Rusher Distribution 833

Player	Year	Team	Total Rushing	Rush Attempt	Average Rushing	Ball Security	Follow Blocks	Open Field	Negative Play	Minimal Gain	Grind / Routine	Impact / Clutch	Game-breaker	Team Value
FR RB Caleb Huntley	2017	Ball State	-24.2	210	-0.12	0.3	3.3	-27.8	15%	38%	37%	8%	1%	-25.3
SO RB Malik Dunner	2017	Ball State	9.5	74	0.13	3.2	1.6	4.6	18%	39%	23%	15%	5%	9.1
	2016	Ball State	-2.5	24	-0.11	-2.3	1.6	-1.8	17%	54%	17%	8%	4%	-1.5
JR RB James Gilbert	2017	Ball State	0.9	48	0.02	2.1	2.2	-3.4	13%	44%	35%	6%	2%	0.6
	2016	Ball State	-0.3	251	0.00	6.5	-0.8	-5.9	14%	38%	32%	14%	3%	10.2
	2015	Ball State	-15.8	152	-0.10	5.9	-10.6	-11.1	20%	36%	28%	13%	3%	-14.0
FR RB Markice Hurt Jr.	2017	Ball State	-5.0	30	-0.17	1.3	-1.2	-5.1	23%	33%	37%	7%		-5.2
SR QB Jack Milas	2017	Ball State	-0.9	25	-0.04	1.1	-0.3	-1.7	20%	28%	40%	12%		-1.1
	2014	Ball State	4.9	22	0.22	-4.1	2.1	6.9	27%	18%	23%	23%	9%	5.3
FR QB Drew Plitt	2017	Ball State	7.2	24	0.30	1.0	1.3	4.8	13%	25%	38%	21%	4%	7.1
JR QB Riley Neal	2017	Ball State	3.7	21	0.18	0.9	-0.9	3.7	19%	14%	38%	29%		3.6
	2016	Ball State	5.9	108	0.05	-4.0	1.8	8.2	11%	28%	39%	19%	3%	10.4
	2015	Ball State	4.2	78	0.05	-9.9	5.7	8.4	17%	24%	36%	18%	5%	5.1
SO QB Zack Blair	2017	Ball State	-7.5	11	-0.68	-7.1	-1.6	1.3	27%	27%	18%	27%		-7.5
FR WR Justin Hall	2017	Ball State	0.0	11	0.00	0.5	-0.8	0.3	18%	36%	18%	27%		-0.1
JR RB Darian Green	2016	Ball State	2.3	57	0.04	2.5	4.6	-4.8	16%	30%	37%	18%		4.7
	2015	Ball State	-6.9	145	-0.05	6.5	-0.3	-13.2	15%	52%	19%	10%	3%	-5.3
	2014	Ball State	-1.6	12	-0.13	0.6	-0.4	-1.8	17%	17%	50%	17%		-1.3
Rest of Team	2017	Ball State	-5.3	2	-2.63	-4.5	0.1	-0.9	100%					-5.3

2007 - 2017 Ball State Rusher Totals



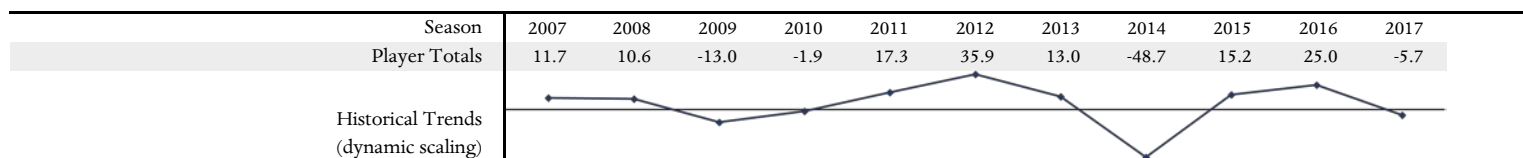
Ball State Blockers

Starts & Subcategories

Historical Blocking Distribution

Player	Year	Team	Total Blocking	Season Starts	Career Starts	Season Average	Pass Pro	Run Block	Team Value	Year	Clean Pocket	QB Pressure	Plus Run	Minus Run
SR OL Vinnie Palazeti	2017	Ball State	2.0	10	28	0.2	1.6	0.4	1.4	2017	42%	7%	23%	28%
	2016	Ball State	4.9	12	18	0.4	2.9	1.9	4.9	2016	44%	4%	26%	26%
	2015	Ball State	0.7	6	6	0.1	1.5	-0.8	1.1	2015	50%	2%	19%	28%
SO OL Zac Ricketts	2017	Ball State	-1.0	11	11	-0.1	-1.3	0.4	-1.6	2014	47%	3%	20%	30%
JR OL Kadin Booker	2017	Ball State	0.2	8	14	0.0	-0.1	0.3	-0.2	2013	52%	3%	18%	26%
	2016	Ball State	1.4	6	6	0.2	0.7	0.8	1.5	2012	47%	3%	24%	27%
FR OL Kaleb Slaven	2017	Ball State	-1.1	9	9	-0.1	-1.4	0.3	-1.7	2011	53%	3%	19%	26%
SO OL Andrew Poenitsch	2017	Ball State	-0.8	8	9	-0.1	-1.1	0.3	-1.3	2010	39%	4%	24%	33%
SO TE Danny Pinter	2017	Ball State	-0.5	6	11	-0.1	-0.6	0.1	-0.7	2009	38%	8%	24%	29%
	2016	Ball State	0.5	5	5	0.1	0.1	0.3	0.5	2008	43%	3%	26%	28%
FR TE Nolan Givan	2017	Ball State	-0.9	7	7	-0.1	-1.1	0.1	-1.1	2007	49%	6%	21%	25%
FR OL Curtis Blackwell	2017	Ball State	-1.2	7	7	-0.2	-1.4	0.2	-1.6					
SO OL Alex Joss	2016	Ball State	3.8	12	12	0.3	2.1	1.7	3.9					
FR OL Chris Beech	2017	Ball State	-1.1	4	4	-0.3	-1.2	0.1	-1.3					
JR OL Pat Maloney	2016	Ball State	3.8	12	12	0.3	2.1	1.7	3.9					
Rest of Team	2017	Ball State	-1.3	6	19	-0.2	-1.4	0.1	-1.5					

2007 - 2017 Ball State Blocker Totals



Ball State Defensive Line

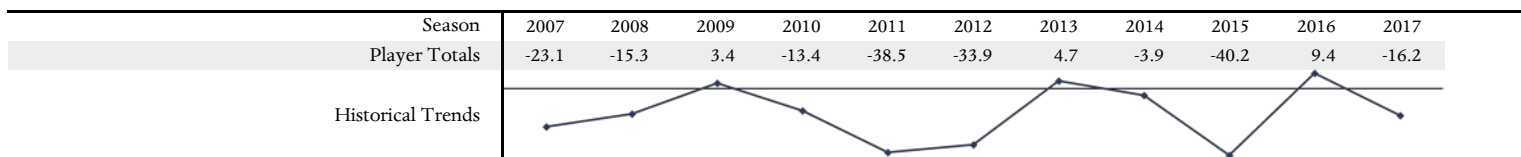
Plays & Subcategories

Approximate Play Distribution

834

Player	Year	Team	Total Defense	Plays & Subcategories					Approximate Play Distribution					Team Value
				Primary Defender	Team Rush Defense	Team Pass Defense	Total Rush Defense	Total Pass Defense	Behind Line	Standard Run	Incompletion	Completion	Turn-over	
SR DE Anthony Winbush	2017	Ball State	18.6	55	9%	5%	12.2	6.4	31%	53%		7%	9%	20.5
	2016	Ball State	12.2	31	4%	3%	3.7	8.6	36%	38%	11%	9%	7%	13.5
	2015	Ball State	0.6	19	2%	2%	-1.7	2.3	32%	53%		9%	5%	1.6
FR DE Christian Albright	2017	Ball State	1.2	28	4%	3%	0.4	0.8	16%	51%	18%	8%	7%	2.2
SR DT Kevin Willis	2017	Ball State	-7.6	24	5%	1%	-4.4	-3.1	14%	78%		8%		-6.7
	2016	Ball State	-2.5	17	3%	1%	-1.0	-1.5	29%	61%		10%		-1.8
	2015	Ball State	-6.3	22	4%	1%	-3.4	-2.9	18%	73%		8%		-5.1
SO DE Sean Hammonds Jr.	2017	Ball State	-3.6	20	3%	2%	-0.9	-2.8	22%	53%	16%	8%		-2.9
SR DT John Swisher	2017	Ball State	-6.3	19	4%	0%	-4.4	-2.0	13%	82%		6%		-5.7
	2016	Ball State	-1.1	8	2%	0%	-0.5	-0.6	17%	61%		10%	13%	-0.8
SO DT Chris Crumb	2017	Ball State	-2.9	18	4%	0%	-1.6	-1.3	16%	73%		5%	6%	-2.3
JR DT Fred Schroeder	2017	Ball State	-3.9	16	3%	0%	-2.8	-1.1	21%	74%		5%		-3.3
FR DE James Jennette III	2017	Ball State	-4.1	9	2%	0%	-3.6	-0.6	15%	80%		5%		-3.8
SR DE Reggie McGee	2017	Ball State	-5.3	8	2%	0%	-4.6	-0.7	3%	91%		6%		-5.0
	2016	Ball State	-1.5	8	1%	1%	-0.4	-1.1	15%	36%	39%	11%		-1.1
Rest of DL	2017	Ball State	-2.3	4	1%	0%	-2.0	-0.3	16%	80%		5%		-2.1

2007 - 2017 Ball State Defensive Line Totals



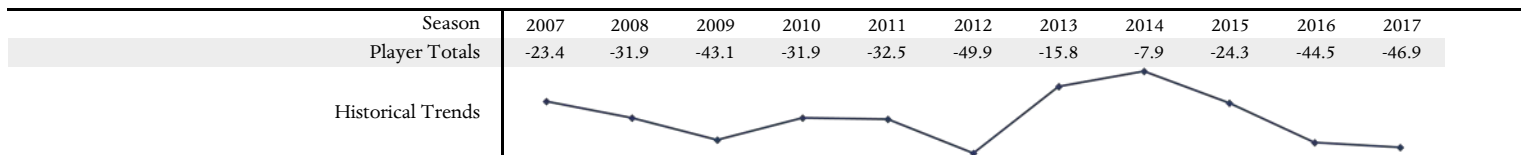
Ball State Linebackers

Plays & Subcategories

Approximate Play Distribution

Player	Year	Team	Total Defense	Plays & Subcategories					Approximate Play Distribution					Team Value
				Primary Defender	Team Rush Defense	Team Pass Defense	Total Rush Defense	Total Pass Defense	Behind Line	Standard Run	Incompletion	Completion	Turn-over	
SO LB Jacob White	2017	Ball State	-9.1	59	8%	7%	-3.5	-5.6	9%	54%	6%	31%		-3.6
	2016	Ball State	-7.9	9	1%	1%	-2.8	-5.1	3%	49%		48%		-7.2
JR LB Damon Singleton	2017	Ball State	6.6	53	6%	8%	-0.4	7.0	12%	39%	23%	24%	2%	11.7
	2016	Ball State	-8.2	14	2%	1%	-2.6	-5.6	13%	42%		45%		-7.2
	2015	Ball State	-7.3	12	2%	1%	-2.6	-4.8	12%	51%		37%		-6.6
FR LB Brandon Martin	2017	Ball State	-17.2	40	6%	4%	-3.9	-13.3	5%	60%		35%		-13.4
FR LB David Rueth	2017	Ball State	-2.8	36	4%	5%	-1.9	-0.8	7%	44%	16%	28%	6%	0.7
FR LB Jaylin Thomas	2017	Ball State	-10.5	31	5%	3%	-2.1	-8.3	14%	54%		32%		-7.5
JR LB Jeremiah Jackson	2017	Ball State	-10.1	21	3%	2%	-2.2	-7.8	13%	54%		32%		-8.0
	2016	Ball State	-6.0	15	2%	2%	-3.2	-2.9	19%	40%		42%		-5.0
	2015	Ball State	-6.4	8	1%	1%	-2.8	-3.6	4%	55%		41%		-5.9
FR LB Michael Robinson Jr.	2017	Ball State	-3.9	7	1%	1%	-0.9	-3.0	3%	49%		34%	14%	-3.3

2007 - 2017 Ball State Linebacker Totals



Ball State Defensive Backs

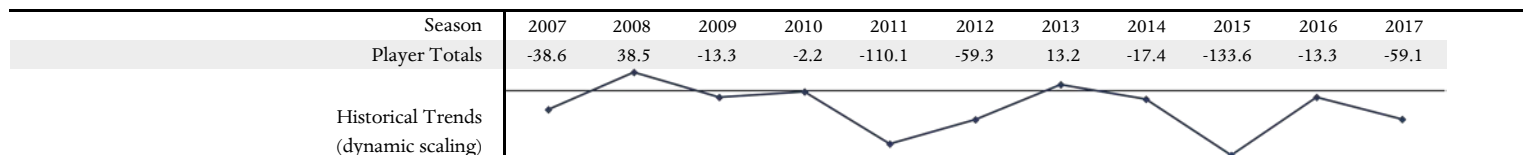
Plays & Subcategories

Approximate Play Distribution

835

Player	Year	Team	Total Defense	Plays & Subcategories					Approximate Play Distribution					Team Value
				Primary Def-ender	Rush Defense Rate	Pass Defense Rate	Total Rush Defense	Total Pass Defense	Behind Line	Standard Run	Incom-pletion	Comp-letion	Turn-over	
JR CB Josh Miller	2017	Ball State	27.0	79	4%	18%	-1.2	28.2	3%	20%	59%	17%	1%	35.7
	2016	Ball State	1.4	68	5%	10%	1.8	-0.4	5%	22%	34%	37%	3%	9.1
FR S Bryce Cosby	2017	Ball State	-10.4	55	6%	8%	-0.2	-10.2	6%	43%	13%	34%	4%	-4.3
SO S Romero Wade	2017	Ball State	-14.9	41	4%	7%	-4.1	-10.8	1%	39%	25%	35%		-10.3
FR CB Antonio Phillips	2017	Ball State	0.0	31	2%	6%	-1.0	0.9	6%	23%	44%	24%	3%	3.4
FR S Brett Anderson II	2017	Ball State	-12.2	30	3%	5%	-3.0	-9.3	5%	40%	23%	32%		-8.9
SO S Lamar Anderson	2017	Ball State	-16.0	27	3%	4%	-3.0	-13.0	5%	43%	12%	39%		-13.0
	2016	Ball State	-14.0	17	2%	2%	-2.4	-11.6	5%	43%		51%		-12.1
JR CB Marc Walton	2017	Ball State	-8.2	20	2%	4%	-3.3	-5.0	1%	35%	34%	29%		-6.0
	2016	Ball State	27.3	97	6%	15%	-0.2	27.4	3%	21%	45%	28%	3%	38.2
	2015	Ball State	-13.3	15	1%	2%	-3.2	-10.2	3%	47%		50%		-12.4
SR CB David Moore	2017	Ball State	-11.1	15	2%	2%	-3.5	-7.5	12%	49%		39%		-9.4
	2016	Ball State	12.1	62	3%	10%	-2.8	14.9	1%	18%	56%	25%		19.0
	2015	Ball State	-19.8	59	5%	8%	0.9	-20.6	5%	36%	14%	44%	2%	-15.9
	2014	Ball State	-4.7	10	1%	1%	-0.2	-4.5	4%	49%		37%	10%	-3.9
FR CB Verenzo Holmes Jr.	2017	Ball State	-5.2	10	1%	1%	-0.4	-4.8	18%	35%		37%	10%	-4.2
SO S Mitch Larsen	2017	Ball State	-4.9	4	1%	1%	-1.3	-3.6	2%	50%		48%		-4.4
SO S Armani McNulty	2016	Ball State	-10.7	18	2%	2%	-2.6	-8.1	2%	35%	19%	44%		-8.7
Rest of DB	2017	Ball State	-3.2	3	0%	0%	-0.9	-2.3	2%	52%		46%		-2.8

2007 - 2017 Ball State Defensive Back Totals



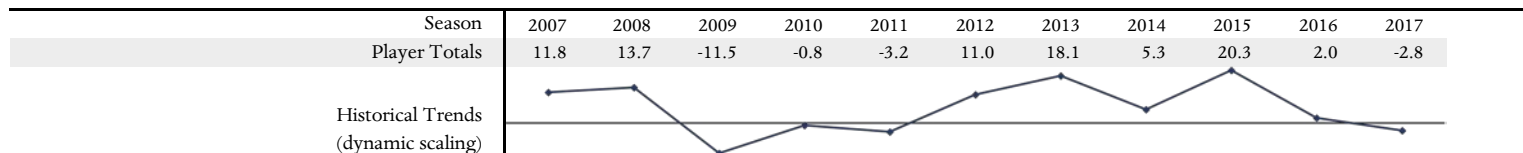
Ball State Kick Returners

Kick Returns

Approximate Play Distribution

Player	Year	Team	Total Kick Returns	Kick Returns				Approximate Play Distribution					Team Value
				Primary Kick Ret'rner	Average Kick Returns	Un-returned	Kick Returns	Non-standard	Touch-back	Poor KR / Field Position	Avg KR / Field Position	Plus KR / Field Position	
SO RB Malik Dunner	2017	Ball State	5.1	54	0.09	-2.7	7.8	1%	45%	28%	7%	19%	-2.9
FR WR Justin Hall	2017	Ball State	-8.0	15	-0.54	-0.8	-7.3	1%	45%	27%	13%	13%	-10.2
JR CB Marc Walton	2017	Ball State	-0.6	9	-0.07	-0.5	-0.1	1%	45%	22%	22%	11%	-2.0
	2016	Ball State	0.1	7	0.01	-0.1	0.2	6%	33%	30%	15%	15%	-1.1
JR RB Darian Green	2016	Ball State	0.8	13	0.06	-0.2	1.0	6%	33%	23%	23%	15%	-1.5
	2015	Ball State	8.4	40	0.21	-0.7	9.2	5%	33%	28%	20%	15%	2.5
Rest of Team	2017	Ball State	0.8	11	0.07	-0.6	1.4	1%	45%	18%	9%	27%	-0.8

2007 - 2017 Ball State Kick Returner Totals



Player	Year	Team	Kicking Value	Field Goals	Extra Points	Accuracy	FG Range	Kickoffs	Kickoff Value	Onside /	Poor KR	Avg KR	Plus KR	Team Value
										OOB/ Downed	/ Field Position	/ Touch-back	/ Field Position	
SO PK Ryan Rimmler	2017	Ball State	4.2	0/0	0/0			47	4.2	6%	43%	36%	15%	4.3
	2016	Ball State	1.4	0/0	0/0			20	1.4	10%	50%	25%	15%	1.5
JR PK Morgan Hagee	2017	Ball State	-6.2	9/16	26/27	-2.4	-3.8							-9.1
	2016	Ball State	1.6	15/19	37/37	2.2	3.4	2	-3.9	100%				-1.1
	2015	Ball State	-2.0	16/21	31/32	0.8	-0.6	14	-2.2	7%	50%	21%	21%	-4.9
<i>SO K Nick Dowd</i>	2016	Miami OH	-5.0	10/13	30/35	-3.4	-1.9	1	0.2		100%			-7.6

2007 - 2017 Ball State Placekicker Totals

Season	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Player Totals	-5.6	-1.6	5.5	5.9	2.1	20.2	18.4	12.2	5.9	3.2	-2.0

Ball State Punt Returners

PRs & Subcategories

Approximate PR Distribution

Player	Year	Team	PR Value	Punt	Average	Unret-	Return-	Unret-	Un-	Avg PR /	Plus	Team Value
				Returns	Punt	urnable	able	urnable	fielded	FC	PR	
SO WR Riley Miller	2017	Ball State	-3.4	28	-0.12	0.5	-4.0	20%		80%		-7.3
SR WR Corey Lacanaria	2017	Ball State	-0.5	13	-0.04	0.2	-0.7	20%		67%	13%	-2.3
	2016	Ball State	-4.0	13	-0.29	-0.5	-3.4	22%	10%	68%		-5.5
	2015	Ball State	-1.2	40	-0.03	-2.7	1.4	26%	4%	63%	7%	-6.1
FR WR Hassan Littles	2017	Ball State	-0.5	7	-0.07	0.1	-0.6	20%		80%		-1.3
Rest of Team	2017	Ball State	-0.9	2	-0.41	0.0	-0.9	20%		80%		-1.2

2007 - 2017 Ball State Punt Returner Totals

Season	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Player Totals	-5.4	11.2	4.8	3.1	3.3	12.0	0.9	-12.1	-0.4	1.8	-5.3

Ball State Punters

Punts & Subcategories

Approximate Punt Distribution

Player	Year	Team	Punt Value	Punt	Average	Place-	Hang	Cov-	Block /	Blown	Off	FC / Avg	Pinned /	Team Value
				Punts	Punt	ment	Time	erage	Shank	Cov-erage	Target	Net Punt	Long Punt	
FR P Nathan Snyder	2017	Ball State	-24.6	50	-0.49	-7.0	-2.6	-14.9	14%	12%	14%	42%	18%	-25.0
JR PK Morgan Hagee	2017	Ball State	-1.2	20	-0.06	-1.0	-3.8	3.6	25%	5%	10%	35%	25%	-1.4
Rest of Team	2017	Ball State	-18.0	5	-3.60	0.0	-17.1	-0.9	80%				20%	-18.1

2007 - 2017 Ball State Punter Totals

Season	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Player Totals	6.9	7.2	5.7	-3.7	13.3	11.0	2.2	3.9	0.8	-2.5	-43.8

Conditional Record Probabilities - Regular Season

[% chance of final regular season record, given current record]

Current Record (W ≤ L)

Current Record (W > L)

↓	0-12	1-11	2-10	3-9	4-8	5-7	6-6	7-5	8-4	9-3	10-2	11-1	12-0	↓
0-1	→ 14%	→ 25%	→ 25%	→ 18%	→ 10%	→ 5%	→ 2%	→ 1%	→ 0.1%	→ 0.0%	→ 0.0%	→ 0.0%	100% ←	12-0
0-2	→ 14%	→ 25%	→ 25%	→ 18%	→ 10%	→ 5%	→ 2%	→ 1%	→ 0.1%	→ 0.0%	→ 0.0%	17% ←	83% ←	11-0
0-3	→ 14%	→ 26%	→ 26%	→ 18%	→ 10%	→ 4%	→ 1%	→ 0.4%	→ 0.1%	→ 0.0%	15% ←	46% ←	38% ←	10-0
0-4	→ 25%	→ 34%	→ 24%	→ 11%	→ 4%	→ 1%	→ 0.2%	→ 0.1%	→ 0.0%	5% ←	21% ←	47% ←	26% ←	9-0
0-5	→ 53%	→ 31%	→ 13%	→ 3%	→ 1%	→ 0.1%	→ 0.0%	→ 0.0%	10% ←	20% ←	28% ←	30% ←	13% ←	8-0
0-6	→ 59%	→ 30%	→ 9%	→ 2%	→ 0.3%	→ 0.0%	→ 0.0%	2% ←	17% ←	21% ←	23% ←	26% ←	11% ←	7-0
0-7	→ 71%	→ 25%	→ 4%	→ 0.5%	→ 0.0%	→ 0.0%	0.0% ←	11% ←	24% ←	19% ←	19% ←	19% ←	8% ←	6-0
0-8	→ 86%	→ 13%	→ 1%	→ 0.0%	→ 0.0%	1% ←	8% ←	12% ←	26% ←	17% ←	16% ←	14% ←	5% ←	5-0
0-9	→ 89%	→ 11%	→ 1%	→ 0.0%	0.0% ←	3% ←	8% ←	14% ←	25% ←	18% ←	16% ←	13% ←	5% ←	4-0
0-10	→ 91%	→ 9%	→ 0.3%	0.0% ←	0.0% ←	6% ←	11% ←	19% ←	22% ←	15% ←	13% ←	11% ←	4% ←	3-0
0-11	→ 96%	→ 4%	1% ←	4% ←	10% ←	15% ←	19% ←	19% ←	16% ←	9% ←	5% ←	2% ←	1% ←	2-0
0-12	→ 100%	5% ←	13% ←	20% ←	21% ←	17% ←	12% ←	7% ←	3% ←	1% ←	0.3% ←	0.1% ←	0.0% ←	1-0
1-1		→ 5%	→ 14%	→ 20%	→ 21%	→ 17%	→ 12%	→ 7%	→ 3%	→ 1%	→ 0.3%	→ 0.0%		
1-2		→ 5%	→ 15%	→ 21%	→ 22%	→ 17%	→ 11%	→ 6%	→ 2%	→ 1%	→ 0.1%	100% ←		11-1
1-3		→ 13%	→ 27%	→ 27%	→ 18%	→ 9%	→ 4%	→ 1%	→ 0.2%	→ 0.0%	38% ←	62% ←		10-1
1-4		→ 37%	→ 35%	→ 19%	→ 7%	→ 2%	→ 0.4%	→ 0.1%	→ 0.0%	13% ←	48% ←	40% ←		9-1
1-5		→ 44%	→ 36%	→ 15%	→ 4%	→ 1%	→ 0.1%	→ 0.0%	15% ←	39% ←	31% ←	14% ←		8-1
1-6		→ 58%	→ 33%	→ 8%	→ 1%	→ 0.1%	→ 0.0%	17% ←	32% ←	30% ←	15% ←	4% ←		7-1
1-7		→ 79%	→ 19%	→ 2%	→ 0.2%	→ 0.0%	7% ←	22% ←	31% ←	25% ←	12% ←	3% ←		6-1
1-8		→ 82%	→ 16%	→ 1%	→ 0.1%	4% ←	14% ←	26% ←	27% ←	19% ←	8% ←	2% ←		5-1
1-9		→ 85%	→ 14%	→ 1%	5% ←	14% ←	20% ←	25% ←	19% ←	12% ←	4% ←	1% ←		4-1
1-10		→ 94%	→ 6%	2% ←	7% ←	16% ←	21% ←	23% ←	17% ←	10% ←	4% ←	1% ←		3-1
1-11		→ 100%	1% ←	6% ←	12% ←	18% ←	20% ←	19% ←	13% ←	8% ←	3% ←	1% ←		2-1
2-2			→ 5%	→ 17%	→ 24%	→ 23%	→ 16%	→ 9%	→ 4%	→ 1%	→ 0.2%			
2-3			→ 23%	→ 32%	→ 24%	→ 13%	→ 5%	→ 2%	→ 0.3%	→ 0.0%	100% ←			10-2
2-4			→ 31%	→ 36%	→ 22%	→ 9%	→ 2%	→ 0.4%	→ 0.0%	50% ←	50% ←			9-2
2-5			→ 46%	→ 37%	→ 13%	→ 3%	→ 0.5%	→ 0.0%	24% ←	48% ←	27% ←			8-2
2-6			→ 71%	→ 25%	→ 4%	→ 1%	→ 0.0%	25% ←	40% ←	27% ←	8% ←			7-2
2-7			→ 75%	→ 22%	→ 3%	→ 0.2%	25% ←	37% ←	26% ←	10% ←	2% ←			6-2
2-8			→ 80%	→ 19%	→ 2%	13% ←	29% ←	31% ←	18% ←	7% ←	1% ←			5-2
2-9			→ 92%	→ 8%	10% ←	24% ←	28% ←	22% ←	11% ←	4% ←	1% ←			4-2
2-10			→ 100%	12% ←	24% ←	26% ←	20% ←	11% ←	5% ←	1% ←	0.2% ←			3-2
3-3				→ 19%	→ 32%	→ 27%	→ 15%	→ 5%	→ 1%	→ 0.2%				
3-4				→ 34%	→ 39%	→ 20%	→ 6%	→ 1%	→ 0.1%	100% ←				9-3
3-5				→ 60%	→ 31%	→ 8%	→ 1%	→ 0.1%	57% ←	43% ←				8-3
3-6				→ 66%	→ 28%	→ 5%	→ 0.4%	34% ←	45% ←	20% ←				7-3
3-7				→ 72%	→ 25%	→ 3%	34% ←	41% ←	20% ←	4% ←				6-3
3-8				→ 87%	→ 13%	38% ←	38% ←	19% ←	5% ←	1% ←				5-3
3-9				→ 100%	22% ←	37% ←	26% ←	11% ←	3% ←	0.4% ←				4-3
4-4					→ 49%	→ 35%	→ 13%	→ 3%	→ 0.3%					
4-5					→ 57%	→ 34%	→ 9%	→ 1%	100% ←					8-4
4-6					→ 63%	→ 32%	→ 5%	65% ←	35% ←					7-4
4-7					→ 84%	→ 16%	43% ←	43% ←	14% ←					6-4
4-8					→ 100%	46% ←	38% ←	14% ←	2% ←					5-4
5-5						→ 54%	→ 37%	→ 9%						
5-6						→ 78%	→ 22%	100% ←						7-5
5-7						→ 100%	72% ←	28% ←						6-5
6-6							→ 100%							
	0-12	1-11	2-10	3-9	4-8	5-7	6-6	7-5	8-4	9-3	10-2	11-1	12-0	