



Sixth Sense

sports

NFL SCHEDULE SAMPLE

Green Bay				
DATE		HA	OPPONENT	
				7
9/11/2016		A	Jacksonville Jaguars	7.33
9/18/2016	7	A	Minnesota Vikings	9.55
9/25/2016	7	H	Detroit Lions	7.24
			BYE	
10/9/2016	14	H	New York Giants	8.1
10/16/2016	7	H	Dallas Cowboys	9.2
10/20/2016	4	H	Chicago Bears	7.26
10/30/2016	10	A	Atlanta Falcons	7.36
11/6/2016	7	H	Indianapolis Colts	8.62
11/13/2016	7	A	Tennessee Titans	6.19
11/20/2016	7	A	Washington Redskins	7.09
11/28/2016	8	A	Philadelphia Eagles	6.78
12/4/2016	6	H	Houston Texans	8.5
12/11/2016	7	H	Seattle Seahawks	10.59
12/18/2016	7	A	Chicago Bears	7.26
12/24/2016	6	H	Minnesota Vikings	9.55
1/1/2017	8	A	Detroit Lions	7.24

of Opponents with more than 8 projected wins

Thursday game

Teams with 8 or more proj. wins

Opponent off bye week

Three home games in a row

Monday night

O/U projected wins for the opponent

Division game

Days between games

Three or more road games in a row

PROJECTED LINE SAMPLE

WK	DATE	HA	OPPONENT	Line	%	
1	9/11/2016	H	New England	-5.5	0.679	5:30
2	9/18/2016	H	Tampa Bay	-9	0.789	1:05
3	9/25/2016	A	Buffalo	-2.5	0.512	10:00 AM
4	10/2/2016	H	Los Angeles	-7	0.754	1:25
5	10/6/2016	A	San Francisco	-6	0.733	5:25
6	10/17/2016	H	NY Jets	-4	0.668	5:30
7	10/23/2016	H	Seattle	-1	0.509	5:30
8	10/30/2016	A	Carolina	3.5	0.402	1:25
10	11/13/2016	H	San Francisco	-10.5	0.792	2:25
11	11/20/2016	A	Minnesota	1.5	0.476	11:00 AM
12	11/27/2016	A	Atlanta	-2.5	0.512	11:00 AM
13	12/4/2016	H	Washington	-6.5	0.634	2:25
14	12/11/2016	A	Miami	-3	0.583	11:00 AM
15	12/18/2016	H	New Orleans	-9	0.789	2:05
16	12/24/2016	A	Seattle	3.5	0.402	2:25
17	1/1/2017	A	Los Angeles		0.500	2:25
					9.734	

For week 17 I gave each team a 50% chance of winning their game seeing lines can be very different in week 17 based on motivation the last week of the season.

Projected lines from CG Technologies Las Vegas

SU Win probability based on past performance for these lines 1983-2017

Start time for team (EST)

Projected wins

AFC NORTH SCHEDULE

Pythagorean Theorem							2017 SU Margin		
	2017 Actual Record			2017 Adjusted Record		Differ-	Close Games <=7 pts		
Team	W	L	T	W	L		Wins	Losses	
Pittsburgh	13	3	0	10.5	5.5	2.5	8	3	
Baltimore	9	7	0	10.4	5.6	-1.4	2	4	
Cincinnati	7	9	0	6.3	9.7	0.7	4	4	
Cleveland	0	16	0	3.3	12.7	-3.3	0	6	

Pythagorean Theorem

The Pythagorean theorem is a formula that calculates a team's points scored and allowed into an "expected" winning percentage. Based on this formula for the 2017 season, Baltimore and Cleveland under achieved by 1.4 wins and 3.3 wins respectively last year. Based on this formula there is a chance the Ravens and Browns will do better and season win numbers for Baltimore are lower than what they won or should have won last year. Cleveland should have won about three games last year but their season win total is at six wins so even if they play better than last year can they make up six wins from last year? Obviously offseason moves, injuries, etc will also play into this seasons wins and losses.

In addition to under achieving last year the Ravens and Browns also were unlucky in close games going 2-4 & 0-6 respectively. The real question for someone like Cleveland is can they find a way to finally win close games given the poor history of this franchise. Pittsburgh, on the other hand, was very lucky in close games going 8-3.

TEAM	PROJ WINS	TOTAL OPP WINS	Schedule Rank	PROJ WINS BASED ON PRED LINES
Pittsburgh	10.3	128.8	16	9.91
Baltimore	8.5	125.3	28	8.58
Cincinnati	6.85	130.9	8	7.17
Cleveland	6	130.9	8	6.21

The table to the left shows projected wins as set by the odds makers for 2018. The expected win total is an average from the over and under lines for each team, factoring in the extra juice typically applied to these lines. Baltimore's projected over under win total is 8.5 wins. When factoring in all of their opponents projected win totals, they add up to 125.3 wins and rank as the 28th toughest schedule. In other words they have a very easy schedule. Based on projected lines for all games we can develop a projected win pct based on those lines. Pittsburgh is projected to win 9.91 wins vs their 10.3 win projection. Baltimore has been under valued according to these numbers by about .08 wins and Cleveland is a little under valued by about .21 wins. Pittsburgh, not only over achieved last year, was fortunate in close games, but also appears to be over valued by about 0.4 wins.

Baltimore					
WK	DATE	HA	OPPONENT	7	
1	9/9/2018	H	Buffalo	6.41	
2	9/13/2018	A	Cincinnati	6.57	
3	9/23/2018	H	Denver	7.13	
4	9/30/2018	A	Pittsburgh	9.91	
5	10/7/2018	A	Cleveland	6.21	
6	10/14/2018	A	Tennessee	7.77	
7	10/21/2018	H	New Orleans	9.09	
8	10/28/2018	A	Carolina	8.12	
9	11/4/2018	H	Pittsburgh	9.91	
			Bye		
11	11/18/2018	H	Cincinnati	6.57	
12	11/25/2018	H	Oakland	7.67	
13	12/2/2018	A	Atlanta	8.91	
14	12/9/2018	A	Kansas City	8.00	
15	12/16/2018	H	Tampa Bay	6.17	
16	12/23/2018	A	LA Chargers	9.47	
17	12/30/2018	H	Cleveland	6.21	



2017 Results									
Week	HA	Home	SUW	SUL	PF	PA	LIN	WL	ATS
1	A	Cincinnati			20	0	3	W	W
2	H	Cleveland	0	1	24	10	-7.5	W	W
3	A	Jacksonville	1	1	7	44	-3	L	L
4	H	Pittsburgh	2	1	9	26	3.5	L	L
5	A	Oakland	2	2	30	17	3	W	W
6	H	Chicago	1	4	24	27	-5.5	L	L
7	A	Minnesota	4	2	16	24	5	L	L
8	H	Miami	4	2	40	0	-3	W	W
9	A	Tennessee	4	3	20	23	3	L	T
11	A	Green Bay	5	4	23	0	-2.5	W	W
12	H	Houston	4	6	23	16	-7.5	W	L
13	H	Detroit	6	5	44	20	-2.5	W	W
14	A	Pittsburgh	10	2	38	39	6	L	W
15	A	Cleveland	0	13	27	10	-7	W	W
16	H	Indianapolis	3	11	23	16	-14	W	L
17	H	Cincinnati	6	9	27	31	-8	L	L

Good

- Only face 7 teams with projected wins above .500
- Face Denver with extra rest coming off Thurs game
- Face Pittsburgh at home with Steelers off Monday game

Bad

- Travel to Cincinnati for Thursday night game
- Play 3 straight road games with Pitts and Tenn at beginning and end of trip respectively
- Travel to Chargers with LA off Thursday game (extra rest for LA)
- Face Saints off their bye week
- Travel to Atlanta with Atl off Thursday game (extra rest for Atl)

Projected Wins

- Baltimore projected win total is 8.5 but based on projected lines they are calculated to win 8.58 games.

WK	DATE	HA	OPPONENT	Line	%
1	9/9/2018	H	Buffalo	-4.5	0.656
2	9/13/2018	A	Cincinnati	2.5	0.459
3	9/23/2018	H	Denver	-6.5	0.780
4	9/30/2018	A	Pittsburgh	6	0.330
5	10/7/2018	A	Cleveland	-2	0.544
6	10/14/2018	A	Tennessee	1	0.484
7	10/21/2018	H	New Orleans	0	0.536
8	10/28/2018	A	Carolina	2	0.477
9	11/4/2018	H	Pittsburgh	0	0.536
11	11/18/2018	H	Cincinnati	-6	0.737
12	11/25/2018	H	Oakland	-5	0.650
13	12/2/2018	A	Atlanta	3.5	0.394
14	12/9/2018	A	Kansas City	2	0.477
15	12/16/2018	H	Tampa Bay	-6	0.670
16	12/23/2018	A	LA Chargers	4.5	0.347
17	12/30/2018	H	Cleveland		0.500
					8.58

Cincinnati					
WK	DATE		HA	OPPONENT	9
1	9/9/2018		A	Indianapolis	6.43
2	9/13/2018	4	H	Baltimore	8.58
3	9/23/2018	10	A	Carolina	8.12
4	9/30/2018	7	A	Atlanta	8.91
5	10/7/2018	7	H	Miami	6.61
6	10/14/2018	7	H	Pittsburgh	9.91
7	10/21/2018	7	A	Kansas City	8.00
8	10/28/2018	7	H	Tampa Bay	6.17
				Bye	
10	11/11/2018	14	H	New Orleans	9.09
11	11/18/2018	7	A	Baltimore	8.58
12	11/25/2018	7	H	Cleveland	6.21
13	12/2/2018	7	H	Denver	7.13
14	12/9/2018	7	A	LA Chargers	9.47
15	12/16/2018	7	H	Oakland	7.67
16	12/23/2018	7	A	Cleveland	6.21
17	12/30/2018	7	A	Pittsburgh	9.91



2017 Results									
Week	HA	Home	SUW	SUL	PF	PA	LIN	WL	ATS
1	H	Baltimore			0	20	-3	L	L
2	H	Houston	0	1	9	13	-5.5	L	L
3	A	Green Bay	1	1	24	27	7	L	W
4	A	Cleveland	0	3	31	7	-3.5	W	W
5	H	Buffalo	3	1	20	16	-3	W	W
7	A	Pittsburgh	4	2	14	29	4	L	L
8	H	Indianapolis	2	5	24	23	-11	W	L
9	A	Jacksonville	4	3	7	23	5.5	L	L
10	A	Tennessee	5	3	20	24	4.5	L	W
11	A	Denver	3	6	20	17	2.5	W	W
12	H	Cleveland	0	10	30	16	-7.5	W	W
13	H	Pittsburgh	9	2	20	23	4.5	L	W
14	H	Chicago	3	9	7	33	-6	L	L
15	A	Minnesota	10	3	7	34	13	L	L
16	H	Detroit	8	6	26	17	3	W	W
17	A	Baltimore	9	6	31	27	8	W	W

Good

- Host Baltimore on a Thursday night
- Travel to Carolina off Thurs game with extra rest
- Host the Saints off their bye week

Bad

- Play 9 teams projected to win more than 8 games, including 6 of those 9 on the road
- Travel to the Ravens with Balt off their bye week and host Cleveland the following week with the Browns off their bye week
- Travel to Cleveland with Browns having extra days rest

Projected Wins

- Cincinnati's projected win total is 6.85 wins. Based on projected lines they are calculated to win 6.57 games.

WK	DATE	HA	OPPONENT	Line	%
1	9/9/2018	A	Indianapolis	2.5	0.459
2	9/13/2018	H	Baltimore	-2.5	0.541
3	9/23/2018	A	Carolina	4	0.325
4	9/30/2018	A	Atlanta	6	0.330
5	10/7/2018	H	Miami	-3	0.596
6	10/14/2018	H	Pittsburgh	3	0.403
7	10/21/2018	A	Kansas City	4	0.325
8	10/28/2018	H	Tampa Bay	-3.5	0.000
10	11/11/2018	H	New Orleans	3	0.403
11	11/18/2018	A	Baltimore	6	0.263
12	11/25/2018	H	Cleveland	-4.5	0.656
13	12/2/2018	H	Denver	-2	0.523
14	12/9/2018	A	LA Chargers	9	0.300
15	12/16/2018	H	Oakland	1.5	0.470
16	12/23/2018	A	Cleveland	1	0.472
17	12/30/2018	A	Pittsburgh		0.500
					6.57

Cleveland					
WK	DATE		HA	OPPONENT	10
1	9/9/2018		H	Pittsburgh	9.91
2	9/16/2018	7	A	New Orleans	9.09
3	9/20/2018	4	H	NY Jets	6.14
4	9/30/2018	10	A	Oakland	7.67
5	10/7/2018	7	H	Baltimore	8.58
6	10/14/2018	7	H	LA Chargers	9.47
7	10/21/2018	7	A	Tampa Bay	6.17
8	10/28/2018	7	A	Pittsburgh	9.91
9	11/4/2018	7	H	Kansas City	8.00
10	11/11/2018	7	H	Atlanta	8.91
				Bye	
12	11/25/2018	14	A	Cincinnati	6.57
13	12/2/2018	7	A	Houston	8.91
14	12/9/2018	7	H	Carolina	8.12
15	12/15/2018	6	A	Denver	7.13
16	12/23/2018	8	H	Cincinnati	6.57
17	12/30/2018	7	A	Baltimore	8.58



2017 Results									
Week	HA	Home	SUW	SUL	PF	PA	LIN	WL	ATS
1	H	Pittsburgh			18	21	10	L	W
2	A	Baltimore	1	0	10	24	7.5	L	L
3	A	Indianapolis	0	2	28	31	-1	L	L
4	H	Cincinnati	0	3	7	31	3.5	L	L
5	H	New York Jets	2	2	14	17	1.5	L	L
6	A	Houston	2	3	17	33	7.5	L	L
7	H	Tennessee	3	3	9	12	6	L	W
8	H	Minnesota	5	2	16	33	11	L	L
10	A	Detroit	4	4	24	38	10	L	L
11	H	Jacksonville	6	3	7	19	7	L	L
12	A	Cincinnati	4	6	16	30	7.5	L	L
13	A	LA Chargers	5	6	10	19	13.5	L	W
14	H	Green Bay	6	6	21	27	2.5	L	L
15	H	Baltimore	7	6	10	27	7	L	L
16	A	Chicago	4	10	3	20	5.5	L	L
17	A	Pittsburgh	12	3	24	28	5	L	W

Good

- Host the Jets on a Thursday night
- Travel to Cincinnati off their bye week
- Travel to Oakland off a Thursday game (extra rest for Clev)
- Host Cincinnati with an extra days rest
- Face Houston with Texans off a Monday night game

Bad

- Face Pittsburgh with Steelers off their bye week

Ugly

- Face 10 teams projected to win 8 or more games, including 7 of their first 10 games

Projected Wins

- Cleveland's projected win total is 6.0 wins. Based on projected lines they are calculated to win 6.21 games.

WK	DATE	HA	OPPONENT	Line	%
1	9/9/2018	H	Pittsburgh	6.5	0.348
2	9/16/2018	A	New Orleans	9	0.300
3	9/20/2018	H	NY Jets	-2.5	0.541
4	9/30/2018	A	Oakland	6	0.330
5	10/7/2018	H	Baltimore	2	0.456
6	10/14/2018	H	LA Chargers	4	0.325
7	10/21/2018	A	Tampa Bay	5.5	0.311
8	10/28/2018	A	Pittsburgh	10	0.271
9	11/4/2018	H	Kansas City	1.5	0.493
10	11/11/2018	H	Atlanta	3	0.403
12	11/25/2018	A	Cincinnati	4.5	0.354
13	12/2/2018	A	Houston	8	0.262
14	12/9/2018	H	Carolina	2.5	0.485
15	12/15/2018	A	Denver	5.5	0.311
16	12/23/2018	H	Cincinnati	-1	0.516
17	12/30/2018	A	Baltimore		0.500
					6.21

Pittsburgh					
WK	DATE	HA	OPPONENT	9	
1	9/9/2018	A	Cleveland	6.21	
2	9/16/2018	7 H	Kansas City	8.00	
3	9/24/2018	8 A	Tampa Bay	6.17	
4	9/30/2018	6 H	Baltimore	8.58	
5	10/7/2018	7 H	Atlanta	8.91	
6	10/14/2018	7 A	Cincinnati	6.57	
			Bye		
8	10/28/2018	14 H	Cleveland	6.21	
9	11/4/2018	7 A	Baltimore	8.58	
10	11/8/2018	4 H	Carolina	8.12	
11	11/18/2018	10 A	Jacksonville	9.34	
12	11/25/2018	7 A	Denver	7.13	
13	12/2/2018	7 H	LA Chargers	9.47	
14	12/9/2018	7 A	Oakland	7.67	
15	12/16/2018	7 H	New England	10.96	
16	12/23/2018	7 A	New Orleans	9.09	
17	12/30/2018	7 H	Cincinnati	6.57	



2017 Results									
Week	HA	Home	SUW	SUL	PF	PA	LIN	WL	ATS
1	A	Cleveland			21	18	-10	W	L
2	H	Minnesota	1	0	26	9	-8.5	W	W
3	A	Chicago	0	2	17	23	-7	L	L
4	A	Baltimore	2	1	26	9	-3.5	W	W
5	H	Jacksonville	2	2	9	30	-7.5	L	L
6	A	Kansas City	5	0	19	13	3.5	W	W
7	H	Cincinnati	2	3	29	14	-4	W	W
8	A	Detroit	3	3	20	15	-3	W	W
10	A	Indianapolis	3	6	20	17	-11	W	L
11	H	Tennessee	6	3	40	17	-7	W	W
12	H	Green Bay	5	5	31	28	-14	W	L
13	A	Cincinnati	5	6	23	20	-4.5	W	L
14	H	Baltimore	7	5	39	38	-6	W	L
15	H	New England	10	3	24	27	2.5	L	L
16	A	Houston	4	10	34	6	-9	W	W
17	H	Cleveland	0	15	28	24	-5	W	L
19	H	Jacksonville	11	6	42	45	-7	L	L

Good

- Face TB with no Jameis Winston (suspension)
- Host Carolina on a Thursday night game
- Travel to Jacksonville off Thursday game (extra rest)
- Face NO with Saints off Monday night game

Bad

- Face 9 teams projected to win more than 8 games
- Face Ravens with Pitt coming off a Monday game

Projected Wins

- Pittsburgh's projected win total is 10.3 wins. Based on projected lines they are calculated to win 9.91 games.

WK	DATE	HA	OPPONENT	Line	%
1	9/9/2018	A	Cleveland	-6.5	0.652
2	9/16/2018	H	Kansas City	-7	0.710
3	9/24/2018	A	Tampa Bay	-6	0.737
4	9/30/2018	H	Baltimore	-6	0.670
5	10/7/2018	H	Atlanta	-4	0.669
6	10/14/2018	A	Cincinnati	-3	0.596
8	10/28/2018	H	Cleveland	-10	0.729
9	11/4/2018	A	Baltimore	0	0.536
10	11/8/2018	H	Carolina	-6.5	0.780
11	11/18/2018	A	Jacksonville	-1	0.516
12	11/25/2018	A	Denver	-3.5	0.602
13	12/2/2018	H	LA Chargers	-3.5	0.606
14	12/9/2018	A	Oakland	-3.5	0.602
15	12/16/2018	H	New England	-1	0.528
16	12/23/2018	A	New Orleans	1	0.472
17	12/30/2018	H	Cincinnati		0.500
					9.91