

2018 Coaches

Head Coach:

Matt Nagy (KC OC) (1st yr)

Offensive Coordinator:

Mark Helfrich (Oregon HC) (1st yr)

Defensive Coordinator:

Vic Fangio (4th yr)

Chicago Bears



2018 Forecast

Wins

6.5

Div Rank

#4

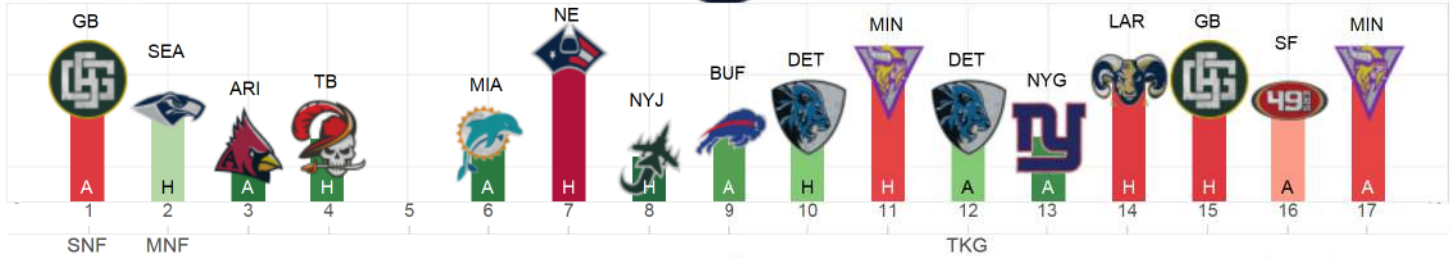
Past Records

2017: 5-11

2016: 3-13

2015: 6-10

EASY HARD



Key Players Lost

TXN	Player (POS)
Cut	Cooper, Marcus CB
	Demps, Quintin S
	Freeman, Jerrell LB
	Glennon, Mike QB
	McPhee, Pernel LB
	Wheaton, Markus WR
	Young, Willie LB
Declared Free Agent	Acho, Sam LB
	Amukamara, Prince CB
	Compton, Tom G
	Houston, Lamarr LB
	Inman, Dontrelle WR
	McManis, Sherrick CB
	Miller, Zach TE
	Scales, Patrick TE
	Sitton, Josh G
	Sowell, Bradley T
	Unrein, Mitch DE
Wright, Kendall WR	
Retired	Freeman, Jerrell LB

Average Line	# Games Favored	# Games Underdog
2.2	3	11

Regular Season Wins: Past & Current Proj

Forecast 2018 Wins	6.5
2017 Wins	5
Forecast 2017 Wins	7.5
2016 Wins	3
2015 Wins	6
2014 Wins	5

2018 Chicago Bears Overview

Sophomore slump? More like sophomore jump. In 2012-2016, eight quarterbacks were drafted in the top-15 picks. From production and efficiency standpoints, we've seen these baby-faced rookies enter their second full offseasons, put on their first pair of Reebok Pumps, and dunk on the league. 7-of-8 quarterbacks drafted in the top 15 improved rather than regressed, and most translated that improvement into W-L jumps for their teams. Robert Griffin III – ruined by knee injuries – was the only quarterback drafted in the top 15 to not improve in his second year. Only Andrew Luck had a winning record as a rookie. But six of the remaining seven went .500 or better as sophomores. The seven non-RG3 quarterbacks produced a combined record of 37-59 (39%) as rookies, then 63-44 (59%) in year two.

Modern football is driven by passing offenses, which are driven by quarterbacks. So it makes sense that these teams' primary means of improvement came from quarterback improvement. Collectively, the eight quarterbacks drafted with top-15 picks in 2012-2016 combined for a 59% completion rate, 6.8 YPA, 108:94 TD-to-INT ratio, and 78 rating. They improved to 60% completions, 7.2 YPA, 197:85 TD-to-INT, and 91 rating as sophomores. No slumps. Just a bunch of jumps.

Last year, Jared Goff moved from 55% completions with a 5.3 YPA and 64 rating to 62% completions, 8.0 YPA, and 101 rating. Carson Wentz improved his TD-to-INT ratio from 16:14 to 33:7, upping his YPA from 6.2 to 7.5 and his rating from 79 to 102. Two years ago, Jameis Winston's rating, completion rate, and TD rate all improved and his team went from 6-10 to 9-7 in Winston's second season. That same year, Marcus Mariota's Titans went from 3-9 to 8-7 in his starts, and his passer rating improved from 92 to 96, promulgated by better TD-to-INT rates.

In Blake Bortles' second year (2015), Bortles improved his TD-to-INT ratio from 11:17 to 35:18, his YPA from 6.1 to 7.3, and his rating from 70 to 88. Andrew Luck improved his rookie completion rate from 54% to 60% and his passer rating from 77 to 87.

These year-two quarterback trends bode well for Mitchell Trubisky. Last year, Trubisky logged a 59% completion rate, 6.6 YPA, 7:7 TD-to-INT ratio, and 78 rating. His 59% completions were

(cont'd - see [CH12](#))

Key Free Agents/ Trades Added

- Bray, Tyler QB
- Burton, Trey TE
- Daniel, Chase QB
- Fowler, Bennie WR
- Gabriel, Taylor WR
- Lynch, Aaron LB
- Robinson II, Allen WR
- Watford, Earl T
- Williams, Nick DE

Drafted Players

Rd	Pk	Player (College)
1	8	LB - Roquan Smith (Georgia)
2	39	C - James Daniels (Iowa)
2	51	WR - Anthony Miller (Memphis)
4	115	LB - Joel Tyiegboniwe (Western Kentucky)
5	145	DT - Bilal Nichols (Delaware)
6	181	DE - Kyle Fitts (Utah)
7	224	WR - Javon Wims (Georgia)

2018 Unit Spending

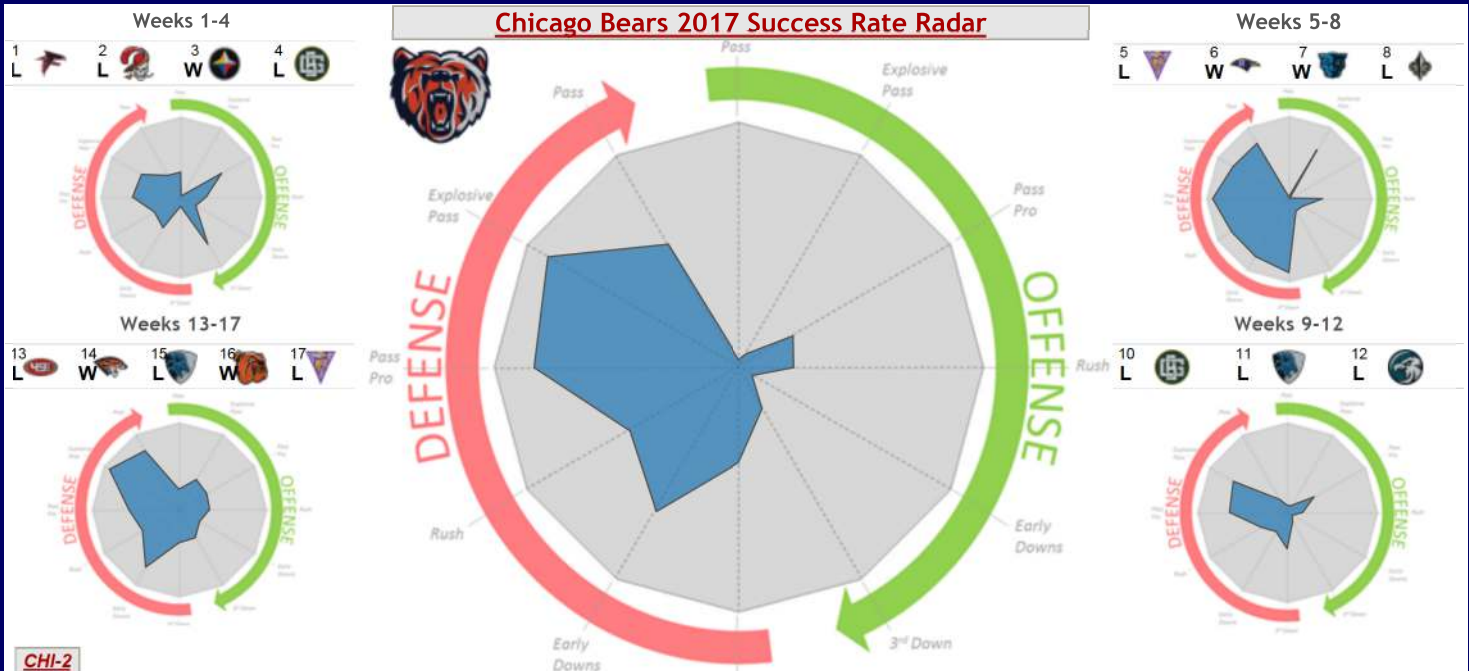


Positional Spending

	Rank	Total	2017 RK
All OFF	17	\$91.40M	20
QB	24	\$11.39M	19
OL	21	\$31.39M	10
RB	30	\$3.48M	30
WR	3	\$28.99M	21
TE	3	\$16.14M	11
All DEF	29	\$67.97M	12
DL	27	\$16.87M	30
LB	12	\$23.32M	3
CB	11	\$22.47M	13
S	32	\$5.32M	24

Lineup & Cap Hits





CHI-2

identical to the top-15 draft pick cohort's combined rookie percentage. Trubisky's 6.6 YPA was similar to the group's 6.8 rookie YPA, and their 78 ratings are identical. Trubisky's rookie year isn't seen as superlative, but his total efficiency is right in line with top-15 quarterback norms.

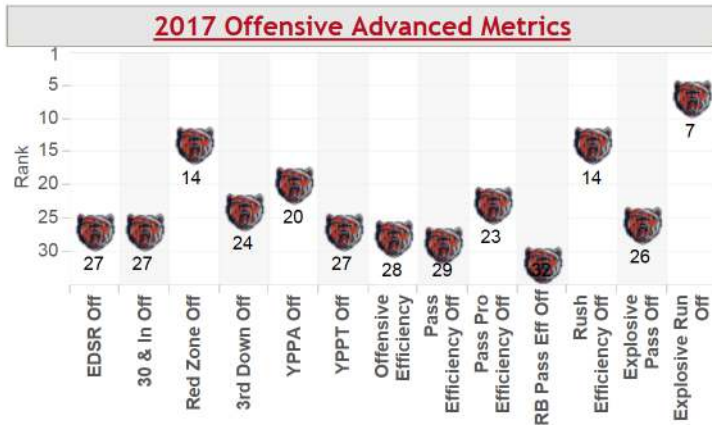
Much as Jared Goff upgraded from Jeff Fisher to Sean McVay, Trubisky stands to benefit from shedding crusty John Fox and Dowell Loggains for spread-game proponents Matt Nagy and Mark Helfrich. Nagy's offense will employ more shotgun and Run-Pass Option (RPO) than Loggains' archconservative scheme. The Bears added former Chiefs QBs Chase Daniel and Tyler Bray to further instruct Trubisky as peers in the quarterback room. Nagy will call plays, mimicking Goff's setup with McVay.

As seen with McVay and Kyle Shanahan, young, offensive-minded coaches tend to take an ultra-aggressive approach with creativity and an immense focus that their first-year system looks good, and works. We should expect similar focus from

Nagy on a Bears team whose front office invested heavily in pass-catching upgrades. Nagy's non-conventional, "outside the box" ideas helped Alex Smith's deep passing via spread concepts. OC Helfrich is very familiar with spread-option offenses after working with Chip Kelly at Oregon, and can provide ideas apart from simply greater usage of RPOs.

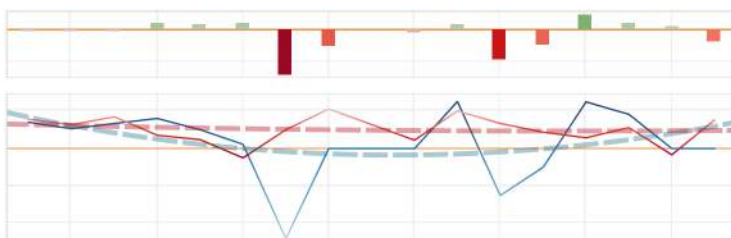
There are even some similarities between Nagy's Chiefs scheme and Trubisky's introductory offense last year. The Chiefs used three-receiver 11 personnel only 53% of the time, ninth lowest in the league. The Bears used 11 on only 41% of Trubisky's snaps. However, when Nagy took over Kansas City's playcalling from Andy Reid, the Chiefs' 11-personnel usage climbed to 63%. Nagy's next-most-often-used personnel grouping was one-back, two-tight end 12 personnel (24%). The Bears prepared for more two-tight end sets by pairing Trey Burton with 2017 second-round pick Adam Shaheen. Trubisky's highest rookie-year efficiency marks came from two-tight end sets.

(cont'd - see **CHI-3**)



2017 Weekly EDSR & Season Trending Performance

Week	1	2	3	4	5	6	7	8	10	11	12	13	14	15	16	17
Result	L	L	W	L	L	W	W	L	L	L	L	L	W	L	W	L
Opponent	ATL	TB	PIT	GB	MIN	BAL	CAR	NO	GB	DET	PHI	SF	CIN	DET	CLE	MIN
Margin	H	A	H	A	H	A	H	A	H	H	A	H	A	A	H	A
Points	-6	-22	6	-21	-3	3	14	-8	-7	-3	-28	-1	26	-10	17	-13
Opp. Points	17	7	23	14	17	27	17	12	16	24	3	14	33	10	20	10
Opp. Margin	23	29	17	35	20	24	3	20	23	27	31	15	7	20	3	23



2017 Close Game Records

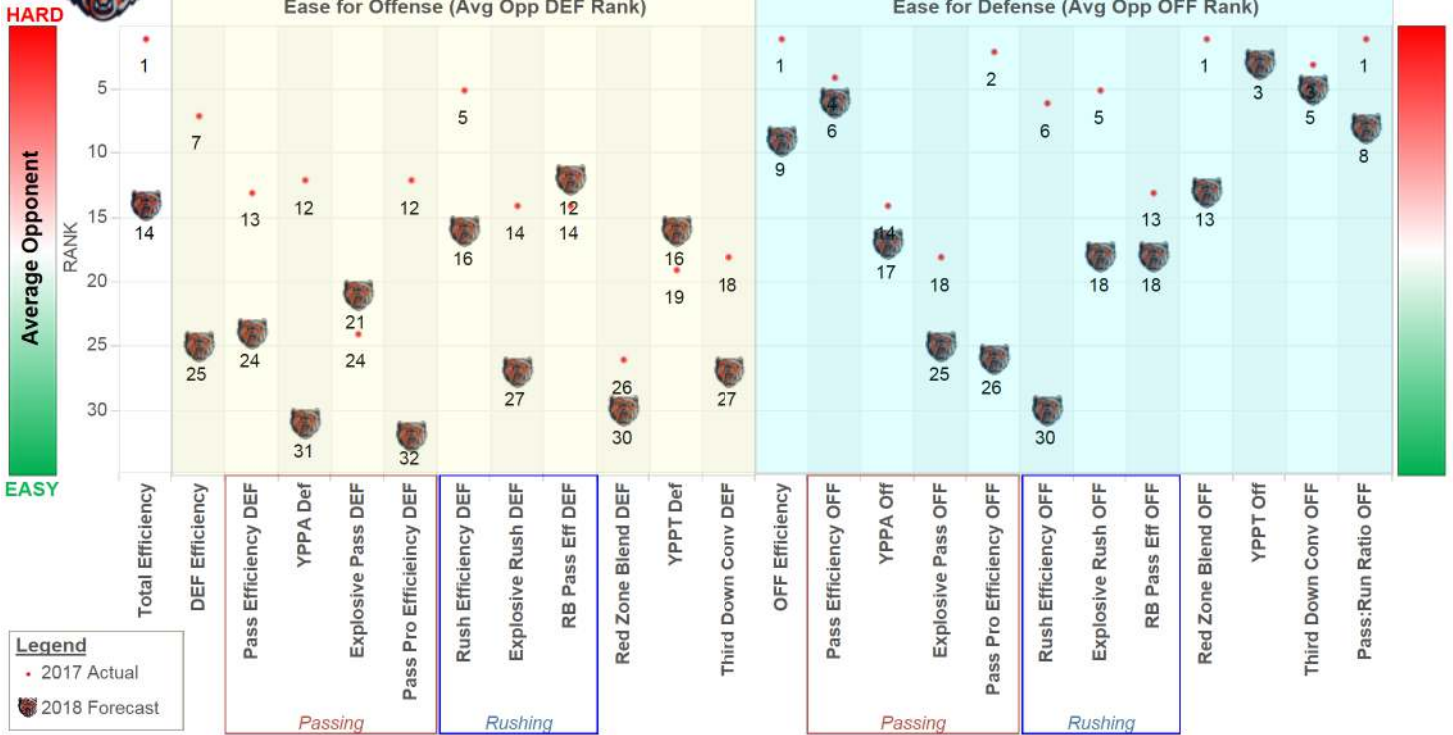
All 2016 Wins: **5**
 FG Games (<=3 pts) W-L: **1-3**
 FG Games Win %: **25% (#27)**
 FG Games Wins (% of Total Wins): **20% (#16)**
 1 Score Games (<=8 pts) W-L: **2-6**
 1 Score Games Win %: **25% (#30)**
 1 Score Games Wins (% of Total Wins): **40% (#17)**

2017 Critical & Game-Deciding Stats

TO Margin	+0
TO Given	22
INT Given	12
FUM Given	10
TO Taken	22
INT Taken	8
FUM Taken	14
Sack Margin	+3
Sacks	42
Sacks Allow	39
Return TD Margin	+0
Ret TDs	5
Ret TDs Allow	5
Penalty Margin	+3
Penalties	115
Opponent Penalties	118



Chicago Bears 2018 Strength of Schedule In Detail (compared to 2017)



2018 v 2017 Schedule Variances* (DEF=Variance of DEF faced, OFF=Var of OFF faced)

Pass DEF Rk	Pass DEF Blend Rk	Rush DEF Rk	Rush DEF Blend Rk	Pass OFF Rk	Pass OFF Blend Rk	Rush OFF Rk	Rush OFF Blend Rk
27	28	26	28	31	32	19	22

* 1=Hardest Jump in 2018 schedule from 2017 (aka a much harder schedule in 2018), 32=Easiest Jump in 2018 schedule from 2017 (aka a much easier schedule in 2018);
Pass Blend metric blends 4 metrics: Pass Efficiency, YPPA, Explosive Pass & Pass Rush; **Rush Blend** metric blends 3 metrics: Rush Efficiency, Explosive Rush & RB Targets

Team Records & Trends

	2017	2016	2015
Average line	4.8	3.8	3.9
Average O/U line	41.7	44.0	44.7
Straight Up Record	5-11	3-13	6-10
Against the Spread Record	7-6	6-10	7-8
Over/Under Record	5-11	7-8	8-7
ATS as Favorite	1-2	0-3	0-2
ATS as Underdog	6-4	5-7	7-6
Straight Up Home	3-5	3-5	1-7
ATS Home	4-2	4-4	1-6
Over/Under Home	2-6	3-4	4-3
ATS as Home Favorite	1-2	0-2	0-2
ATS as a Home Dog	3-0	3-2	1-4
Straight Up Away	2-6	0-8	5-3
ATS Away	3-4	2-6	6-2
Over/Under Away	3-5	4-4	4-4
ATS Away Favorite	0-0	0-1	0-0
ATS Away Dog	3-4	2-5	6-2
Six Point Teaser Record	12-4	10-6	11-5
Seven Point Teaser Record	12-4	10-5	12-4
Ten Point Teaser Record	12-4	12-4	12-4

CHI-3

In three-receiver 11, Trubisky averaged 5.6 YPA with a 35% Success Rate. In two-tight 12, Trubisky improved to 9.6 YPA and a 50% Success Rate. Pairing Burton with Shaheen should allow for more 12-personnel groupings, adding flexibility to Nagy and Helfrich's attack.

The Bears will also utilize more shotgun, a comfort zone for Trubisky after he played 98% of his snaps in shotgun at North Carolina. Last year's Bears used an even 50:50 split between shotgun and under-center plays. (The league average is 58% shotgun.) The 2017 Bears were also far too predictable based on where Trubisky lined up. Under center, they went 76% run, the fifth-highest rate in the league. In the 'gun, Chicago called 84% pass, the NFL's ninth-highest rate. When trailing in the second half and in the shotgun, the Bears went 93% pass, fifth highest in football and nearly 10% over league average. And when the Bears were in 11 personnel with Trubisky under center, they went 85% run. Those predictable runs produced an abysmal 42% Success Rate.

(cont'd - see CHI-4)

2018 Rest Analysis

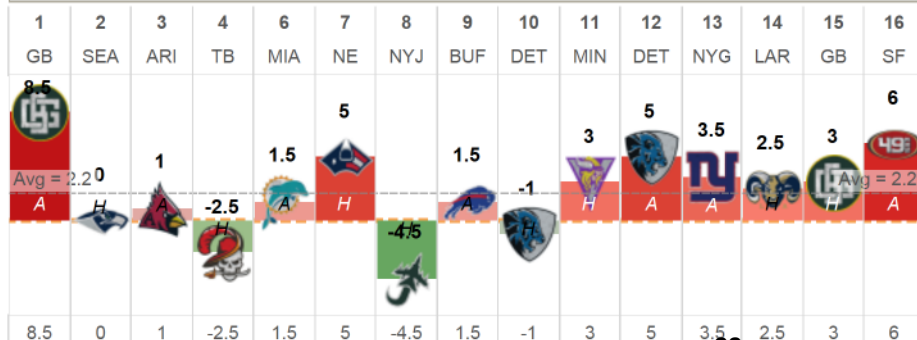
Avg Rest	6.47
Avg Rk	3
Team More Rest	4
Opp More Rest	2
Net Rest Edge	2
3 Days Rest	1
4 Days Rest	0
5 Days Rest	1
6 Days Rest	10
7 Days Rest	1
8 Days Rest	0
9 Days Rest	1
10 Days Rest	0
11 Days Rest	0
12 Days Rest	0
13 Days Rest	1
14 Days Rest	0

Health by Unit*

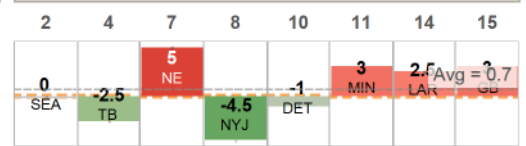
2017 Rk	31
2016 Rk	32
Off Rk	26
Def Rk	30
QB Rk	1
RB Rk	8
WR Rk	32
TE Rk	28
Oline Rk	14
Dline Rk	18
LB Rk	32
DB Rk	23

*Based on the great work of Scott Kacsmar from Football Outsiders

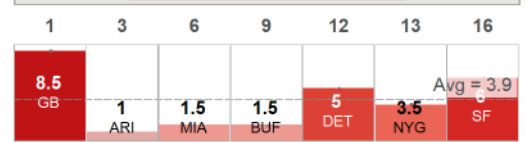
2018 Weekly Betting Lines (wks 1-16)



Home Lines (wks 1-16)



Road Lines (wks 1-16)



2017 Play Tendencies

All Pass %	55%
All Pass Rk	26
All Rush %	45%
All Rush Rk	7
1 Score Pass %	49%
1 Score Pass Rk	32
2016 1 Score Pass %	59%
2016 1 Score Pass Rk	16
2017 Pass Increase %	-10%
Pass Increase Rk	32
1 Score Rush %	51%
1 Score Rush Rk	1
Up Pass %	41%
Up Pass Rk	30
Up Rush %	59%
Up Rush Rk	3
Down Pass %	65%
Down Pass Rk	18
Down Rush %	35%
Down Rush Rk	15

2017 Down & Distance Tendencies

Down	Distance	Total Plays	Pass Rate	Run Rate	Play Success %
1	Short (1-3)	1	100%	0%	100%
	Med (4-7)	10	0%	100%	70%
	Long (8-10)	261	33%	67%	43%
2	Short (1-3)	24	21%	79%	58%
	Med (4-7)	52	25%	75%	52%
	Long (8-10)	72	47%	53%	33%
3	Short (1-3)	32	50%	50%	59%
	Med (4-7)	35	91%	9%	46%
	Long (8-10)	30	87%	13%	37%
4	Short (1-3)	2	50%	50%	100%
	Med (4-7)	1	100%	0%	100%

Shotgun %:

Under Center	Shotgun
50%	50%
37% AVG 63%	

Run Rate:

Under Center	Shotgun
76%	13%
68% AVG 23%	

Pass Rate:

Under Center	Shotgun
24%	87%
32% AVG 77%	

Chicago Bears 2017 Play Analysis



Short Yardage Intelligence:

2nd and Short Run

Run Freq	Run Rk	NFL Run Freq Avg	Run 1D Rate	Run NFL 1D Avg
71%	10	67%	53%	69%

2nd and Short Pass

Pass Freq	Pass Rk	NFL Pass Freq Avg	Pass 1D Rate	Pass NFL 1D Avg
29%	22	33%	50%	53%

Most Frequent Play

Down	Distance	Play Type	Player	Total Plays	Play Success %
1	Med (4-7)	RUSH	Jordan Howard	7	57%
	Long (8-10)	RUSH	Jordan Howard	127	40%
	XL (11+)	PASS	Kendall Wright	2	50%
2	Short (1-3)	RUSH	Dion Sims	2	50%
		RUSH	Jordan Howard	2	50%
	Med (4-7)	RUSH	Jordan Howard	28	50%
	Long (8-10)	RUSH	Jordan Howard	26	27%
3	XL (11+)	PASS	Kendall Wright	13	38%
	Short (1-3)	RUSH	Jordan Howard	12	75%
	Med (4-7)	PASS	Kendall Wright	9	56%
	Long (8-10)	PASS	Kendall Wright	4	50%
4	XL (11+)	RUSH	Mitchell Trubisky	6	17%

Most Successful Play*

Down	Distance	Play Type	Player	Total Plays	Play Success %
1	Med (4-7)	RUSH	Jordan Howard	7	57%
	Long (8-10)	PASS	Dontrelle Inman	7	86%
2	Short (1-3)	RUSH	Jordan Howard	13	69%
	Med (4-7)	RUSH	Jordan Howard	28	50%
	Long (8-10)	PASS	Tarik Cohen	8	50%
3	XL (11+)	PASS	Kendall Wright	13	38%
	Short (1-3)	RUSH	Jordan Howard	12	75%
	Med (4-7)	PASS	Kendall Wright	9	56%
	XL (11+)	PASS	Benny Cunningham	5	20%

*Minimum 5 plays to qualify

2017 Snap Rates

Wk	Opp	Score	Kendall Wright	Dion Sims	Jordan Howard	Josh Bellamy	Dontrelle Inman	Tarik Cohen	Zach Miller	Daniel Brown
1	ATL	L 23-17	39 (58%)	48 (72%)	38 (57%)	33 (49%)		28 (42%)	40 (60%)	
2	TB	L 29-7	55 (86%)	30 (47%)	31 (48%)	59 (92%)		40 (63%)	48 (75%)	
3	PIT	W 23-17	35 (54%)	50 (77%)	41 (63%)	19 (29%)		28 (43%)	32 (49%)	
4	GB	L 35-14	37 (54%)	37 (54%)	35 (51%)	36 (53%)		18 (26%)	48 (71%)	
5	MIN	L 20-17	33 (54%)	47 (77%)	34 (56%)	7 (11%)		17 (28%)	42 (69%)	
6	BAL	W 27-24	25 (31%)	69 (86%)	54 (88%)	2 (3%)		26 (33%)	55 (69%)	
7	CAR	W 17-3	8 (21%)	29 (76%)	34 (89%)	3 (8%)		7 (18%)	25 (66%)	
8	NO	L 20-12	38 (57%)	40 (60%)	48 (72%)	2 (3%)		19 (28%)	24 (36%)	16 (24%)
10	GB	L 23-16	46 (77%)		29 (48%)	40 (67%)	57 (95%)	13 (22%)		38 (63%)
11	DET	L 27-24	39 (62%)		31 (49%)	25 (40%)	53 (84%)	31 (49%)		32 (51%)
12	PHI	L 31-3	42 (76%)	20 (36%)	23 (42%)		51 (93%)	19 (35%)		30 (55%)
13	SF	L 15-14	20 (54%)	25 (68%)	22 (59%)	30 (81%)	35 (95%)	17 (46%)		11 (30%)
14	CIN	W 33-7	47 (62%)	49 (64%)	44 (58%)	48 (63%)	67 (88%)	37 (49%)		19 (25%)
15	DET	L 20-10	46 (67%)	42 (61%)	33 (48%)	53 (77%)	47 (68%)	25 (36%)		35 (51%)
16	CLE	W 20-3	32 (52%)	44 (71%)	43 (69%)	40 (65%)	59 (95%)	18 (29%)		38 (61%)
17	MIN	L 23-10	38 (68%)	48 (86%)	36 (64%)	40 (71%)	46 (82%)	19 (34%)		22 (39%)
Grand Total			580 (58%)	578 (67%)	576 (59%)	437 (47%)	415 (88%)	362 (36%)	314 (62%)	241 (44%)

Personnel Groupings

Personnel	Team %	NFL Avg	Succ. %
1-1 [3WR]	42%	59%	37%
2-1 [2WR]	23%	7%	42%
1-2 [2WR]	22%	19%	42%
1-3 [1WR]	6%	5%	46%
2-2 [1WR]	5%	4%	34%

Grouping Tendencies

Personnel	Pass Rate	Pass Succ. %	Run Succ. %
1-1 [3WR]	77%	35%	40%
2-1 [2WR]	49%	39%	45%
1-2 [2WR]	39%	43%	41%
1-3 [1WR]	13%	57%	45%
2-2 [1WR]	17%	13%	38%

Red Zone Targets (min 3)

Receiver	All	Inside 5	6-10	11-20
Tarik Cohen	10	3		7
Kendall Wright	7	1	1	5
Adam Shaheen	6	3	2	1
Dontrelle Inman	6	2	4	
Zach Miller	5	1	1	3
Benny Cunningham	4	1	3	
Deonte Thompson	4			4
Josh Bellamy	3	1	1	1
Dion Sims	2		1	1
Jordan Howard	2	1	1	

Red Zone Rushes (min 3)

Rusher	All	Inside 5	6-10	11-20
Jordan Howard	32	9	8	15
Tarik Cohen	9	1	5	3
Mitchell Trubisky	8	4	1	3

Early Down Target Rate

RB	TE	WR
29%	20%	51%
23%	21% NFL AVG	56%

Overall Target Success %

RB	TE	WR
32%	48%	44%
#32	#21	#28



Chicago Bears 2017 Passing Recap & 2018 Outlook

A fascinating element of Mitchell Trubisky's rookie campaign was his dominance on throws in the middle of the field but extreme struggles to the left and right. (Review passing-cone vizzes to the right and directional-passer rating viz below.) On all downs when targeting the middle of the field, Trubisky's 105 rating ranked No. 7 among 32 qualified quarterbacks, and his Success Rate (61%) ranked No. 2. On early downs only, Trubisky's 114 rating ranked third of 32 with a league-best 69% Success Rate.

On all other passes, however, Trubisky ranked 39th in rating (64) and dead last in Success Rate (34%). On all downs throwing to the left and right, Trubisky's 71 rating ranked 35th, and he finished dead last in Success Rate (34%). While Trubisky's receivers were admittedly bad, Trubisky's passer rating remained 34% when targeting tight ends and backs. The middle of the field is the most efficient area of the field to target, and that especially holds true for Trubisky. But most of his 2017 throws were still to the outside.

2017 Standard Passing Table

QB	Comp	Att	Comp %	Yds	YPA	TDs	INT	Sacks	Rating	Rk
Mitchell Trubisky	196	330	59%	2,189	6.6	7	7	31	77	37
Mike Glennon	93	140	66%	833	6.0	4	5	8	77	38
NFL Avg			62%		7.0				87.5	

2017 Advanced Passing Table

QB	Success %	EDSR Passing Success %	20+ Yd Pass Gains	20+ Yd Pass %	30+ Yd Pass Gains	30+ Yd Pass %	Avg. Air Yds per Comp	Avg. YAC per Comp	20+ Air Yd Comp	20+ Air Yd %
Mitchell Trubisky	36%	39%	24	7.3%	7	2.1%	6.0	5.1	8	4%
Mike Glennon	41%	42%	4	2.9%	0	0.0%	5.2	3.4	1	1%
NFL Avg	44%	48%	27.7	8.8%	10.3	3.3%	6.0	4.7	11.7	6%

Interception Rates by Down

Yards to Go	1	2	3	4	Total
1 & 2	0.0%	0.0%	0.0%	0.0%	0.0%
3, 4, 5		0.0%	4.5%	0.0%	3.4%
6 - 9	0.0%	3.7%	0.0%	50.0%	2.9%
10 - 14	2.7%	0.0%	0.0%	0.0%	1.5%
15+	0.0%	3.7%	0.0%		1.9%
Total	2.4%	1.8%	0.8%	14.3%	1.9%

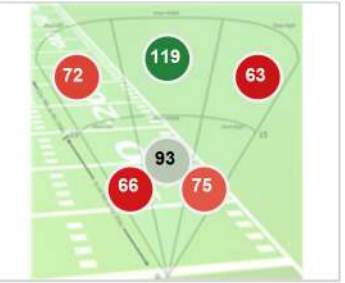
3rd Down Passing - Short of Sticks Analysis

QB	Avg. Yds to Go	Avg. YIA (of Comp)	Avg Yds Short	Short of Sticks Rate	Short Rk
Mitchell Trubisky	8.8	6.2	-2.6	66%	39
NFL Avg	7.8	6.7	-1.1	60%	

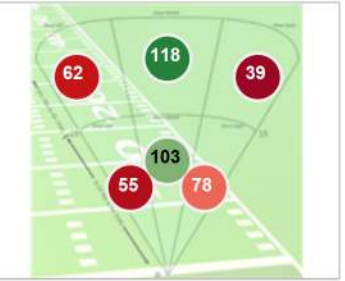
Air Yds vs YAC

Air Yds %	YAC %	Rk
49%	51%	38
58%	42%	

Mitchell Trubisky Rating All Downs



Mitchell Trubisky Rating Early Downs



2017 Receiving Recap & 2018 Outlook

Only one 2017 Bears wide receiver exceeded 50 targets. Only one other team (Colts) met that mark. Whereas Indianapolis has T.Y. Hilton, Chicago's top 2017 wideout was Kendall Wright, who is no longer with the team. Last year's Bears receiver corps was also the most injured in the league. Best, the Bears go from facing the league's seventh-toughest schedule of defenses to one of the ten softest. And Chicago faces the second-largest decrease in pass-defense strength of schedule.

Player *Min 50 Targets	Targets	Comp %	YPA	Rating	TOARS	Success %	Success Rk	Missed YPA Rk	YAS % Rk	TDs
Kendall Wright	91	65%	6.7	83	4.4	47%	75	63	124	1
Tarik Cohen	71	75%	5.0	90	3.9	27%	131	104	130	1

Directional Passer Rating Delivered

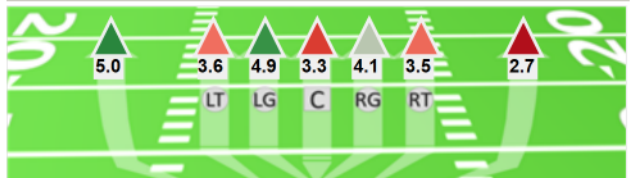
Receiver	Short Left	Short Middle	Short Right	Deep Left	Deep Middle	Deep Right	Player Total
Kendall Wright	80	107	73	7	117	65	83
Tarik Cohen	78	90	96	40	119	40	90
Josh Bellamy	3	93	90	122	97	40	78
Dontrelle Inman	27	82	66	95	119	117	72
Zach Miller	80	93	20	119	119	109	73
Jordan Howard	72	65	88				78
Dion Sims	68	91	15			118	68
Benny Cunningham	96	135	130				130
Daniel Brown	99	113	28	40	119	40	62
Deonte Thompson	113	35	95	40		85	77
Kevin White	40	92	79				56
Team Total	70	95	74	56	117	107	82

2017 Rushing Recap & 2017 Outlook

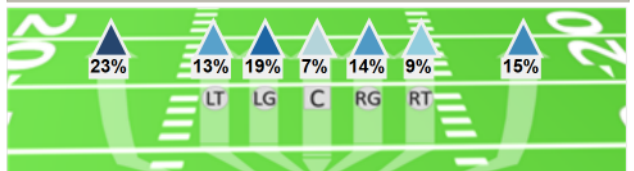
If there is one running game from 2017 that I loved most, it was the Bears. Everyone knew the rest of the top-ten fantasy running backs like Le'Veon Bell, Todd Gurley, LeSean McCoy, Leonard Fournette, and Ezekiel Elliott. The running back no one talks about is Jordan Howard, who faced the NFL's fifth-toughest run-defense schedule in a predictable offense that ran the ball seventh most in the league, including most in the league in one-score games. The fact that Chicago's rushing offense still ranked top half in efficiency and No. 7 in explosiveness bodes well for the Bears' 2018 run-game fortunes against a far softer slate. Combine Howard with versatile Cohen's second-year potential under a creative new staff, and this backfield is ready for liftoff.

Player *Min 50 Rushes	Rushes	YPC	Success %	Success Rk	Missed YPA Rk	YTS % Rk	YAS % Rk	Early Down Success %	Early Down Success Rk	TDs
Jordan Howard	277	4.0	42%	53	60	53	12	41%	56	9
Tarik Cohen	86	4.4	47%	31	74	40	3	49%	16	2

Yards per Carry by Direction



Directional Run Frequency



CHI-4

Nagy's 2017 Chiefs ran shotgun on 72% of plays, far above Chicago's 50:50 split. And they weren't nearly as predictable. In shotgun, Kansas City went 73% pass, well below NFL average (79%). So while the Chiefs went shotgun and passed frequently from that formation, they used tendencies that required defenses to honor the run more than average. (The stone-age 2017 Bears took an opposite approach.)

Shotgun formations can also help Jordan Howard. On shotgun runs, Howard averaged 6.4 yards per carry with a 52% Success Rate the past two years. Under center, Howard dipped to 4.0 YPC with 43% Success. Last year's Bears also faced the NFL's fifth-most difficult schedule of run defenses. (In fantasy, Howard still finished RB10.). I project an easier run-defense schedule this year. And with an improved passing game, Howard's efficiency should improve.

The final piece for a Trubisky jump is an influx of weapons. The Bears signed Allen Robinson and Taylor Gabriel in free agency. Anthony Miller was drafted in the second round to man the slot. At tight end, Burton now teams with Shaheen. Nagy spoke at OTAs of how second-year RB/WR Tarik Cohen makes him "giddy" and compared Cohen to Tyreek Hill. Coming off a dynamic, 53-catch rookie season, Cohen is capable of being employed in unique ways.

Evan Silva's Fantasy Corner

The Bears traded this year's No. 105 pick and next year's second-rounder to move up for Anthony Miller at No. 51 and will play him in the slot between Allen Robinson and Taylor Gabriel. A Sterling Shepard-level talent who drew some Antonio Brown comparisons before the draft, Miller was an otherworldly producer his final two seasons at Memphis, especially dominating on the interior as a sudden-footed route technician with superb short-area quickness (6.65 three-cone time) and unusually large hands (10 5/8"). As Robinson hasn't actually played well since the 2015 season and Gabriel isn't a high-volume receiver, it's not crazy to call Miller a sleeper to lead Chicago in targets. Miller has a target-hot skill set, and Trubisky's go-to guys the past two seasons (Kendall Wright, Ryan Switzer) operated in the slot.

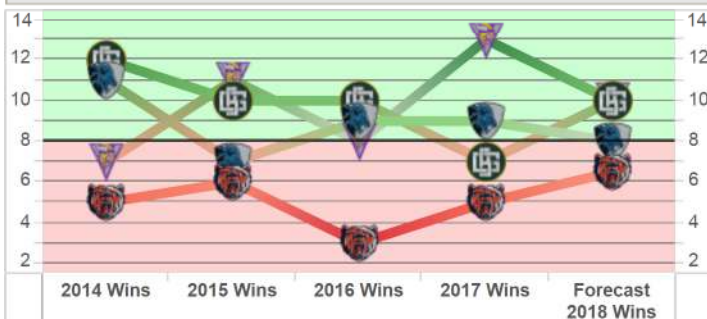
2017 Situational Usage by Player & Position

Usage Rate by Score

	Being Blown Out (14+)	Down Big (9-13)	One Score	Large Lead (9-13)	Blowout Lead (14+)	Grand Total
RUSH						
Jordan Howard	16%	21%	38%	38%	59%	33%
Tarik Cohen	7%	6%	11%	14%	18%	10%
Josh Bellamy	1%					0%
Benny Cunningham	3%	1%	0%			1%
Mike Burton	1%		0%	3%		0%
Total	27%	28%	51%	55%	77%	45%
PASS						
Jordan Howard	5%	4%	4%	3%		4%
Tarik Cohen	8%	13%	8%	14%		8%
Kendall Wright	14%	17%	9%	10%	5%	11%
Josh Bellamy	10%	7%	4%	3%	2%	5%
Dontrelle Inman	8%	6%	3%	3%	5%	5%
Benny Cunningham	2%	3%	4%	3%		3%
Zach Miller	5%	3%	4%	3%	5%	4%
Dion Sims	1%	6%	4%		2%	3%
Daniel Brown	2%	4%	2%			2%
Deonte Thompson	8%		1%			2%
Markus Wheaton	4%	2%	2%			2%
Tre McBride	3%	4%	1%			2%
Adam Shaheen			3%	3%		2%
Mike Burton		1%	0%		2%	0%
Tanner Gentry	2%		0%		2%	1%
Kevin White		1%	1%			0%
Total	73%	72%	49%	45%	23%	55%

(cont'd - see CHI-5)

Division History: Season Wins & 2018 Projection



Rank of 2018 Defensive Pass Efficiency Faced by Week



Rank of 2018 Defensive Rush Efficiency Faced by Week



Positional Target Distribution vs NFL Average

		NFL Wide				Team Only			
		Left	Middle	Right	Total	Left	Middle	Right	Total
Deep	WR	973	496	973	2,442	13	13	14	40
	TE	190	148	177	515	2	2	11	15
	RB	36	8	41	85	3	1	1	5
	All	1,199	652	1,191	3,042	18	16	26	60
Short	WR	2,820	1,622	2,722	7,164	42	49	68	159
	TE	845	821	1,137	2,803	18	18	33	69
	RB	1,275	798	1,242	3,315	46	25	53	124
	All	4,940	3,241	5,101	13,282	106	92	154	352
Total	6,139	3,893	6,292	16,324	124	108	180	412	

Positional Success Rates vs NFL Average

		NFL Wide				Team Only			
		Left	Middle	Right	Total	Left	Middle	Right	Total
Deep	WR	37%	45%	38%	39%	31%	69%	43%	48%
	TE	38%	52%	46%	45%	50%	100%	36%	47%
	RB	39%	50%	39%	40%	0%	100%	0%	20%
	All	37%	46%	39%	40%	28%	75%	38%	45%
Short	WR	52%	57%	50%	52%	38%	65%	38%	47%
	TE	51%	56%	50%	52%	50%	56%	33%	43%
	RB	44%	52%	43%	46%	39%	24%	30%	32%
	All	50%	56%	48%	51%	41%	52%	34%	41%
Total	47%	54%	47%	49%	39%	56%	35%	42%	



Chicago Bears - Success by Personnel Grouping & Play Type



Play Type	1-1 [3WR]	1-2 [2WR]	2-1 [2WR]	1-0 [4WR]	1-3 [1WR]	2-0 [3WR]	2-2 [1WR]	0-2 [3WR]	3-1 [1WR]	2-3 [0WR]	3-0 [2WR]	3-2 [0WR]	Grand Total
PASS	35% (302, 69%)	43% (79, 15%)	39% (104, 20%)	0% (2, 0%)	57% (7, 1%)		13% (8, 2%)	100% (1, 0%)	50% (4, 1%)	75% (4, 1%)		0% (1, 0%)	38% (512, 100%)
RUSH	40% (89, 21%)	41% (123, 29%)	45% (110, 26%)		45% (49, 12%)	100% (1, 0%)	38% (39, 9%)		0% (3, 1%)	17% (6, 1%)	100% (1, 0%)	100% (1, 0%)	42% (422, 100%)
TOTAL	37% (391, 42%)	42% (202, 22%)	42% (214, 23%)	0% (2, 0%)	46% (56, 6%)	100% (1, 0%)	34% (47, 5%)	100% (1, 0%)	29% (7, 1%)	40% (10, 1%)	100% (1, 0%)	50% (2, 0%)	40% (934, 100%)

Format Line 1: Success Rate Line 2: Total # of Plays, % of All Plays (by type)

CHI-5 Vic Fangio's 2017 Bears defense was forced to contend with playing opposite the NFL's fifth-least-efficient offense while facing the league's most-difficult schedule of opposing offenses. Chicago played just four offenses that ranked 17th or worse (Panthers, Ravens, Bengals, Browns) and went 4-0 in those games. Otherwise, the Bears faced a murderer's row of top-ten offenses: Falcons, Steelers, Saints, Eagles, Vikings twice, and one Packers game against Aaron Rodgers. Fangio's side of the ball still ranked seventh best in Early-Down Success Rate defense and was top ten in numerous other key metrics. Although the Bears went 2-6 in one-score games, they allowed over 23 points (league average) in just one of those eight contests. Intelligently, the Bears retained Fangio amid Fox's dismissal and drafted ILB Roquan Smith in the first round. With an improved offense, softer schedule, and better injury luck – last year's Bears defense was third-most injured in the NFL – Fangio's unit is likely to look even better.

In addition to facing the NFL's most-difficult schedule of opposing offenses, the Bears drew the league's hardest schedule overall. They were the league's second-most-injured team. They went an unlucky 2-6 in one-score games. They lost the EDSR battle in only 5-of-16 games, and those were to four playoff opponents (Eagles, Vikings, Saints, Panthers) plus Jimmy Garoppolo's 49ers in Week 13.

While nothing comes easy in the NFL – and the Bears are favored in just 11 games in 2018 – it's realistic to picture this team making a jump similar to the ones so commonplace for teams led by sophomore quarterbacks. I think the Bears have a great shot to exceed projections linemakers currently hold for them.

Receiving Success by Personnel Grouping

Position	Player	1-1 [3WR]	1-2 [2WR]	2-1 [2WR]	1-0 [4WR]	1-3 [1WR]	2-2 [1WR]	0-2 [3WR]	3-1 [1WR]	3-2 [0WR]	Total
RB	Tarik Cohen	25% 4.4 85.0 (32)	57% 5.3 88.7 (7)	26% 3.0 73.2 (27)			0% 3.5 81.3 (2)		100% 45.5 118.8 (2)	0% 0.0 39.6 (1)	30% 5.0 89.9 (71)
	Jordan Howard	19% 4.5 83.3 (16)	17% 2.5 56.3 (6)	29% 5.3 88.7 (7)		100% 6.0 91.7 (1)	0% -5.0 79.2 (1)		0% 0.0 39.6 (1)		22% 3.9 78.3 (32)
TE	Zach Miller	50% 6.8 40.8 (20)	36% 4.2 49.8 (11)		0% 8.0 100.0 (1)	100% 20.5 158.3 (2)	0% 5.0 87.5 (1)		100% 7.0 95.8 (1)		46% 6.7 73.0 (35)
WR	Kendall Wright	45% 6.3 81.4 (66)	60% 7.2 82.1 (10)	54% 9.1 97.6 (13)			0% 0.0 39.6 (1)	100% 7.0 95.8 (1)			48% 6.7 83.3 (91)
	Josh Bellamy	45% 7.4 76.1 (29)	71% 15.1 153.3 (7)	30% 5.5 18.8 (10)							46% 8.2 77.8 (46)
	Dontrelle Inman	50% 7.8 97.0 (24)	57% 9.1 48.2 (7)	44% 9.2 86.8 (9)							50% 8.4 72.3 (40)

Format Line 1: Success Rate Line 2: YPA Line 3: Passer Rating Line 4: Total # of Plays



Rushing Success by Personnel Grouping

Position	Player	1-1 [3WR]	1-2 [2WR]	2-1 [2WR]	1-3 [1WR]	2-0 [3WR]	2-2 [1WR]	3-1 [1WR]	2-3 [0WR]	3-0 [2WR]	3-2 [0WR]	Total
QB	Mitchell Trubisky	44% 10.1 (18)	33% 5.0 (9)	43% 3.6 (7)	20% -0.4 (5)		0% 0.0 (1)		0% -1.0 (1)			37% 6.0 (41)
RB	Jordan Howard	47% 5.5 (36)	41% 3.8 (82)	46% 4.3 (83)	41% 3.3 (34)		35% 3.9 (34)	0% 0.0 (3)	25% -0.3 (4)		100% 5.0 (1)	42% 4.0 (277)
	Tarik Cohen	36% 3.1 (28)	44% 3.7 (27)	44% 5.8 (18)	70% 6.9 (10)	100% 10.0 (1)	100% 8.0 (1)				100% 3.0 (1)	47% 4.4 (86)

Format Line 1: Success Rate Line 2: YPC Line 3: Total # of Plays