

## A New Look At One-And-Done

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### The media's one-and-done

In 2013, Division 1 college basketball produced 8 “one-and-dones”. Whenever ESPN or your local sports guy talks about a “one-and-done”, they’re typically referring to a freshman college basketball player that plays one year in college before transitioning to the NBA. In the past four NBA drafts, 33 of 240 NBA picks (14%), have been one-and-dones.

While that may sound like a high percentage, realize those 33 players represent less than 0.2% (that’s 2/10 of 1%) of the total number of Division 1 college basketball players (351 teams x 15 players/team = 5,265/year over four years).

In the past four NBA drafts, those 33 players came from 19 D1 teams: Kentucky 10, Kansas 3, Texas 3, Duke 2, and 15 schools with 1 each (Arizona, Baylor, Cincinnati, Connecticut, Florida, Georgia Tech, Marshall, Oklahoma, Pittsburgh, Providence, St. John’s, Tennessee, UCLA, UNLV, Washington).

I started thinking to myself, I know teams have more turnover than just these elite NBA players.

### The real one-and-done issue

Nobody is talking about the one-and-done’s that **every** basketball coach is forced to deal with. These one-and-dones may flunk out of school, get arrested, become homesick, are just a bad fit, or one of the hundreds of reasons a player leaves or gets kicked off a team. **Every** team has to deal with this type of one-and-dones.

While there are 351 D1 basketball programs, I examined five of them over the past five years (Kentucky, Louisville, Duke, North Carolina, and Memphis). I limited my research to players, not head coaches or assistants.

The reasons I picked these five and this topic:

1. I picked Kentucky because I’m a basketball fan and call Lexington, Kentucky home. I hear every day about the one-and-done debate.
2. I picked Louisville, Duke, and North Carolina because they are often compared to Kentucky in terms of program.
3. I picked Memphis to see how another coach dealt with turnover and churn in their program during the same 5-year time period since John Calipari has been at U.K.

If you are more interested in this topic, have the resources, and want to do more thorough research, feel free to add on to my thought-starters.

Although the findings were not surprising in some regards, they were in others. Here are some highlights of my findings:

- Total number of one-and-dones by school over the last 4 years
  - Kentucky – 14
  - North Carolina – 10
  - Memphis – 5
  - Louisville – 5
  - Duke – 4
  
- Not surprisingly, Kentucky had the most one-and-dones with 14.
- 10 of Kentucky's 14 one-and-dones were drafted by the NBA.
- Of North Carolina's 10 one-and-dones, none have been drafted by the NBA.
- All five of Memphis' one-and-dones left after Josh Pastner's first year.
- Two of Duke's four one-and-dones were drafted by the NBA
- Of Louisville's five one-and-dones, none were drafted to the NBA.

Roster Notes: I used each school's official athletics site and cross-referenced with Wikipedia. Discrepancies I note below, but used the school's official site data.

- Kentucky/ukathletics.com - Enes Kanter and Twany Beckham both were not listed on Kentucky's official 2010-11 roster via ukathletics.com but were listed on wikipedia's roster.
- Louisville/gocards.com - Chris Smith was listed on gocards.com on the 2009-10 roster, but not on Wikipedia. Jordan Bond was listed on Louisville's official 2012-13 roster, but not on Wikipedia.
- Duke/goduke.com – Olek Czyz is not listed on Duke's official 2009-10 roster. Alex Murphy is not listed on Duke's official 2013-14 roster.
- North Carolina/goheels.com – Larry Drew II was not listed on the school's official roster for 2010-11.
- Memphis/gotigersgo.com – Pierre Henderson Niles is not on the school's 2009-10 roster. Ferrakohn Hall is on the team's official 2010-11 roster. Chris Crawford and Adonis Thomas are listed on the team's official 2012-13 roster.

### **Total Turnover/Churn**

- Turnover – This includes all players, not just one-and-dones. The average annual turnover percentage for the last five years for each school:
  - Kentucky – 52%
  - Memphis – 45%
  - North Carolina – 43%
  - Louisville – 36%
  - Duke – 33%
  
- In the five years Coach Calipari has been at U.K., there have been more new players than returning players.

Imagine losing 40% of **your** team **every year!** How much time would you spend trying to recruit, interview, train, coach, and manage your personnel? It's no wonder head coaches are a little crazy, a normal person would go nuts trying to manage that.

### **How big is this real one-and-done issue?**

There were 38 one-and-dones from these five schools vs. 33 from all schools going to the NBA the last four years, that's an average of 1.9 one-and-dones per school per year.

- Suppose these schools had twice as many one-and-dones as the average D1 school. Assuming about 1 kid per school per year, that's 351 student-athletes.
- Assume it costs each school \$25,000 per year per student athlete, the real one-and-done issue is a potential \$8,775,000 annual problem for coaches and athletic directors.

### **So What?**

Kentucky Wildcat basketball fans...if on average, you're going to have 2 one-and-dones every year, would you rather have the kind that go to the NBA or the kind that leave for *any other reason?* As a fan, I'll take my chances with the NBA-bound players.

For the rest of you, your team also has a one-and-done problem. You could be saying, "Well, it doesn't matter that our 12<sup>th</sup> man on the bench was our team's one-and-done". It could be that guy who is your team's "rotten apple", and because of what he's doing off the court, he's just as likely to cause a loss as your five starters.

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# Backup Data

Kentucky

2009-10	2010-11	2011-12	2012-13	2013-14
Darius Miller	Brandon Knight	Anthony Davis	Alex Poythress	Aaron Harrison
Daniel Orton	Darius Miller	Brian Long	Archie Goodwin	Alex Poythress
Darnell Dodson	DeAndre Liggins	Darius Miller	Brian Long	Andrew Harrison
DeAndre Liggins	Doron Lamb	Doron Lamb	Jarrold Polson	Brian Long
DeMarcus Cousins	Eloy Vargas	Eloy Vargas	Jon Hood	Dakari Johnson
Eric Bledsoe	Jarrold Polson	Jarrold Polson	Julius Mays	Derek Willis
John Wall	Jon Hood	Jon Hood	Kyle Wiltjer	Dominique Hawkins
Jon Hood	Josh Harrellson	Kyle Wiltjer	Nerlens Noel	EJ Floreal
Josh Harrellson	Stacey Poole	Marquis Teague	Ryan Harrow	James Young
Mark Krebs	Terrence Jones	Michael Kidd-Gilchrist	Sam Malone	Jarrold Polson
Patrick Patterson		Ryan Harrow	Tod Lanter	Jon Hood
Perry Stevenson		Sam Malone	Twany Beckham	Julius Randle
Ramon Harris		Terrence Jones	Willie Cauley-Stein	Marcus Lee
		Twany Beckham		Sam Malone
				Tod Lanter
				Willie Cauley-Stein

# of Returning Players	7	4	7	7	32
# of New Players	6	6	7	6	34
# of 1 and Dones	5	2	4	3	
% of 1 and Dones	38.46%	20.00%	28.57%	23.08%	
% of Turnover	46.15%	60.00%	50.00%	46.15%	51.71%
Record	35-3	29-9	38-2	21-12	123-26

Louisville

2009-10	2010-11	2011-12	2012-13	2013-14
Chris Brickley	George Goode	Angel Nunez	Russ Smith	Terry Rozier
Rakeem Buckles	Preston Knowles	Russ Smith	Peyton Siva	Anton Gill
Reginald Deik	Peyton Siva	Peyton Siva	Kevin Ware	Russ Smith
George Goode	Rakeem Buckles	Rakeem Buckles	Gorgui Dieng	Chris Jones
Terrence Jennings	Chris Smith	Chris Smith	Luke Hancock	Dillon Avare
Preston Knowles	Gorgui Dieng	Gorgui Dieng	Mangok Mathiang	Kevin Ware
Kyle Kuric	Kyle Kuric	Zach Price	Logan Baumann	Luke Hancock
Mike Marra	Tim Henderson	Kyle Kuric	Tim Henderson	Mangok Mathiang
Samardo Samuels	Jared Swopshire	Tim Henderson	Wayne Blackshear	Tim Henderson
Peyton Siva	Elisha Justice	Jared Swopshire	Chane Behanan	Wayne Blackshear
Jerry Smith	Terrence Jennings	Elisha Justice	Montrez Harrell	Chane Behanan
Edgar Sosa	Russ Smith	Kevin Ware	Zach Price	Akoy Agau
Jared Swopshire	Mike Marra	Chane Behanan	Michael Baffour	David Levitch
Stephan Van Treese	Stephen Van Treese	Wayne Blackshear	Mike Marra	Montrez Harrell
Richie Phares		Mike Marra	Stephan Van Treese	Stehan Van Treese
Chris Smith		Stephen Van Treese	Jordan Bond	

# of Returning Players	10	9	11	10	49
# of New Players	6	5	5	6	28
# of 1 and Dones	1	0	1	3	
% of 1 and Dones	6.25%	0.00%	6.25%	18.75%	
% of Turnover	37.50%	35.71%	31.25%	37.50%	40.00%
Record	20-13	25-10	30-10	35-5	110-38

Duke

	2009-10	2010-11	2011-12	2012-13	2013-14
	Seth Curry	Seth Curry	Austin Rivers	Quinn Cook	Jabari Parker
	Jordan Davidson	Andre Dawkins	Quinn Cook	Tyler Thornton	Quinn Cook
	Andre Dawkins	Josh Hairston	Tyler Thornton	Mason Plumlee	Tyler Thornton
	Steve Johnson	Kyrie Irving	Mason Plumlee	Alex Murphy	Rodney Hood
	Ryan Kelly	Ryan Kelly	Alex Murphy	Rodney Hood	Matt Jones
	Casey Peters	David Mayer	Michael Gbinije	Rasheed Sulaimon	Rasheed Sulaimon
	Mason Plumlee	Casey Peters	Josh Hairston	Josh Hairston	Josh Hairston
	Miles Plumlee	Mason Plumlee	Andre Dawkins	Andre Dawkins	Semi Ojeleye
	Jon Scheyer	Miles Plumlee	Miles Plumlee	Amile Jefferson	Amile Jefferson
	Kyle Singler	Kyle Singler	Seth Curry	Seth Curry	Andre Dawkins
	Nolan Smith	Nolan Smith	Ryan Kelly	Ryan Kelly	Marshall Plumlee
	Lance Thomas	Tyler Thornton	Marshall Plumlee	Marshall Plumlee	Nick Pagliuca
	Todd Zaifirovski				
	Brian Zoubek				

# of Returning Players	8	9	8	10	9	44
# of New Players	6	4	5	3	4	22
# of 1 and Dones	0	2	2	0		
% of 1 and Dones	0.00%	15.38%	15.38%	0.00%		
% of Turnover	42.86%	30.77%	38.46%	23.08%	30.77%	33.19%
Record	35-5	32-5	27-7	30-6		124-23

North Carolina

	2009-10	2010-11	2011-12	2012-13	2013-14
	Marc Campbell	Harrison Barnes	Dexter Strickland	Joel James	Nate Britt
	Ed Davis	Daniel Bolick	Leslie McDonald	Dexter Strickland	Leslie McDonald
	Larry Drew II	Reggie Bullock	Luke Davis	Leslie McDonald	Kennedy Meeks
	Marcus Ginyard	Stewart Cooper	Kendall Marshall	Wade Moody	Luke Davis
	William Graves	Patrick Crouch	Stilman White	Luke Davis	Marcus Paige
	John Henson	David Dupont	Desmond Hubert	Marcus Paige	Brice Johnson
	Leslie McDonald	Van Hatchell	P.J. Hairston	Brice Johnson	J.P. Tokoto
	Terrence Petree	John Henson	Jackson Simmons	Desmond Hubert	Desmond Hubert
	Dexter Strickland	D.J. Johnston	David Dupont	P.J. Hairston	P.J. Hairston
	Deon Thompson	Justin Knox	Justin Watts	Jackson Simmons	Jackson Simmons
	Thomas Thornton	Kendall Marshall	Patrick Crouch	Frank Tanner	Isaiah Hicks
	Justin Watts	Leslie McDonald	John Henson	J.P. Tokoto	James Manor
	David Wear	Dexter Strickland	Stewart Cooper	James Manor	Denzel Robinson
	Travis Wear	Justin Watts	Reggie Bullock	Denzel Robinson	Joel James
	Tyler Zeller	Tyler Zeller	Harrison Barnes	Reggie Bullock	James Michael McAdoo
			James Michael McAdoo	James Michael McAdoo	Wade Moody
			Tyler Zeller		

# of Returning Players	8	5	11	8	13	45
# of New Players	7	10	6	8	3	34
# of 1 and Dones	4	4	1	1		
% of 1 and Dones	26.67%	26.67%	5.88%	6.25%		
% of Turnover	46.67%	66.67%	35.29%	50.00%	18.75%	43.48%
Record	20-17	29-8	32-6	25-11		106-42

Memphis

	2009-10	2010-11	2011-12	2012-13	2013-14
	James Harvey Jr.	Will Coleman	Joe Jackson	Ferrakohn Hall	Damien Wilson
	Roburt Sallie	Joe Jackson	Antonio Barton	Joe Jackson	Joe Jackson
	Willie Kemp	Antonio Barton	Chris Crawford	Antonio Barton	Shaq Goodwin
	Will Coleman	Chris Crawford	Charles Carmouche	Shaq Goodwin	Chris Crawford
	Wesley Witherspoon	Charles Carmouche	Will Barton	Tarik Black	Austin Nichols
	Drew Barham	Will Barton	Tarik Black	Damien Wilson	Nick King
	Charles Holt	Tarik Black	Wesley Witherspoon	Anthony Cole	Markel Crawford
	Elliot Williams	Wesley Witherspoon	Drew Barham	Hippolyte Tsafack	Michael Dixon Jr.
	Doneal Mack	Drew Barham	Hippolyte Tsafack	Trey Draper	David Pellom
	D.J. Stephens	Hippolyte Tsafack	Trey Draper	Charles Holt	Dominic Woodson
	Preston Laird	Trey Draper	Ferrakohn Hall	D.J. Stephens	RaShawn Powell
	Malik Thomas	Charles Holt	Charles Holt	Stan Simpson	Kuran Iverson
	Tyler Foster	D.J. Stephens	D.J. Stephens	Geron Johnson	Trey Draper
	Angel Garcia	Preston Laird	Preston Laird	Chris Crawford	Anthony Cole
	Aaron Jacques	Ferrakohn Hall	Stan Simpson	Adonis Thomas	Jake McDowell
			Adonis Thomas		Geron Johnson

# of Returning Players	6	6	12	11	6	41
# of New Players	9	9	2	4	10	34
# of 1 and Dones	5	0	0	0		
% of 1 and Dones	33.33%	0.00%	0.00%	0.00%		
% of Turnover	60.00%	60.00%	14.29%	26.67%	62.50%	44.69%
Record	24-10	25-10	26-9	30-4		105-33