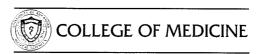
## UAMS



UNIVERSITY OF ARKANSAS FOR MEDICAL SCIENCES

**Debra H. Fiser, M.D.** Dean, College of Medicine Vice Chancellor, UAMS

August 31, 2011

OFFICE OF THE DEAN

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Mr. David Ferguson Executive Secretary Arkansas Legislative Council Room 315 State Capitol Building Little Rock, AR 72201

## Dear Mr. Ferguson:

Chancellor Rahn and I are in receipt of your letter dated August 19 regarding the report of admissions to the College of Medicine for academic year 2011-12. I am enclosing the responses to your request for additional information:

- 1. Attachment A A list of students in the 2011 entering class by congressional district
- 2. Attachment B A list of the 18 non-Arkansas residents admitted this year
- 3. Your third question was a request to discuss the future impact on admissions to the College of Medicine as a result of formation of new congressional districts developed after the last federal census. I would like to provide some context for my answer. In districts with smaller qualified applicant pools, the average matriculant undergraduate GPA and MCAT scores are lower (Attachment C). It can often be challenging to identify enough qualified applicants to fill the district quotas (although we have fortunately always managed to so far). The lower qualifications translate into lower average performance in medical school lower GPA and a higher failure rate on board exams (Attachment D).

We had hoped that the new congressional district lines would provide an infusion of additional qualified candidates from districts where the applicant pool has historically not been as strong. However, we found that there was only a very small increase in applicants from those districts (Attachment E).

I hope that I have addressed all of your questions satisfactorily and trust that you will let me know if I can provide additional information.

Sincerely,

Debra H. Fiser, M.D.

Dean, College of Medicine

Vice Chancellor, UAMS

Cc: Daniel W. Rahn, M.D., Chancellor

Attachment A-A list of students in the 2011 entering class by congressional district

iversity of Arkansas College of Medicine: 2011 Entering Freshman C				
11-1 Ottadelite		Arkansas	Non-Arkansas	
Student's Name	Congressional	Home	Resident	
	District	County	Home State	
	District # 1:	<u>28</u>	7,412,414	
ehrens, Alice Wan	1	Dainast		
ehrens, Emily Li	1	Poinsett Poinsett		
rummett, Shawn	1 1			
urks, John R.	1	Greene		
alloway, Stacy	1 1	Lonoke Monroe		
ampbell, Bethany	1	774.4		
arter, Justin	1 1	Independence		
hilders, Daniel	1	Independence		
alke, Matthew	1 1	Craighead		
ickson, John Caleb		Greene		
ulks, Blake	1 1	Arkansas		
all, Lauren	1 1	Mississippi		
an, Lauren aydar, Ali	1	Craighead		
bal, Umair		Craighead		
ones, Lauren	.1	Phillips		
ock, Wallace Coy	1 1	Craighead	71 Today	
	1	St. Francis		
unBeck, Spencer bawuike, Primus	1	Craighead		
	1 1	Crittenden		
nam, Sarah owell, Renee	1	Monroe		
	1 1	Cleburne		
cca, Aaron	1	Craighead		
chandevel, Nathan carda, Adam	1	Greene	-	
ackett, Jonathan	1	Prairie		
	1	Lonoke		
agner, Matthew	1	Lonoke		
antulok, Natasha	1	Randolph	**************************************	
atson, Alec	1	Clay		
Ison, Margaret R.	1	Baxter	· · · · · · · · · · · · · · · · · · ·	
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Student's Name	Congressional	Home	Resident	
	District	County	Home State	
	District # 2	<u>60</u>		
Achi, Oliver Y.	2	Pulaski		
Adkison, Ashton	2	Pulaski		***************************************
Anaman, Zoe	2	Pulaski		
Arthur, Jason	2	Pulaski		
Ashley, Denise	2	Faulkner		
Baxter, Samuel R.	2	Pulaski		
Bayrak, Sinehan	2	Pulaski		
Belknap, Toby	2	Pulaski		
Bowlin, Brian	2	Faulkner	<u>:</u>	
Briggler, Andrew	2	Conway		
Burroughs-Ray, Desiree	2	Pulaski		
Camp, Sara	2	Pulaski		
Carpenter, Matthew	2	Pulaski		
Chen, Chiau-I Joi	2	Pulaski		
Coffman, Emily	2	Conway		
Connelly, James E.	2	Faulkner		
Crawford, Richard	2	Pulaski		
DeRusse, Jamie	2	Pulaski		
Epstein, Dina	2	Pulaski		
Evans, Nicholas	2	White		
Flynn, Victoria	2	Pulaski		
Gillett, Ethan	2	Salline		
Goodhart, Timothy	2	Pulaski		
Harris, Jeffrey G.	2	Saline		
Havens, Tara	2	Faulkner		
Hoover, Dustin	2	Faulkner		
Jenkins, Mitchell	2	Faulkner		
Keplinger, Kenneth B	2	Pulaski		
Kern, Emily	2	Faulkner		
Khaidakova, Gali	2	Pulaski		
Kincaid, John	2	Pulaski		
Lau, Franchesca	2	Pulaski		
McElroy, David	2	Pulaski		
Myers, Catherine	2	Pulaski		
O'Sullivan, Kevin	2	Pulaski		
Parker, Kayla Penny, William	2	Pulaski		
Robb, James W.	2	Faulkner		
Rowden, Justin	2	Pulaski White		
Russell, James S.	2	Pulaski		
	2			
Scruggs, Claire L. Smithson, Kaleb	2	Faulkner Faulkner		
Sowell, Erik	2 2	Faulkner Faulkner		
Spriggs, Madison	2	White		
Starnes, Kenneth	2	Pulaski		
Stephens, Richard	2	Pulaski		
Sullivan, Bonnie	2	Pulaski		
Taillac, Nathan	2	Pulaski		
Tellez, Timothy	2	Pulaski		
Tingquist, Nicholas	2	Pulaski		
Tippit, Danielle	2	Perry		
Trapp, Clark	2	Van Buren		
Tullos, Amanda	2	Pulaski		
Turner, Samuel	2	Pulaski		
Warford, Brock	2	Saline		
Webb, Zachary	2	Pulaski		
TTODO, Edulary		i didoki	<u> </u>	

Student's Name	Congressional	<u>Home</u>	Resident	T
	District	County	Home State	
Wharton, William	2	Faulkner	Tiome Otate	
Wharton, William Wilkins, John David	2	Pulaski		
Williams, Hillary A.	2	Pulaski		
Williams, Hillary A. Woods, Sean D.	2	Pulaski		
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Student's Name	Congressional	Home	Resident	
	District	County	Home State	
	District # 3	<u>41</u>		
Aguilar, Michael	3	Benton		
Anderson, Kristi	3	Johnson		
Barber, Kevin	3	Sebastian		
Baughn, Stephen	3	Pope		
Bell, Robert C.	3	Washington		
Bhargava, Ankit	3	Washington		
Blair, Kyle G.	3	Benton		
Bull, Aaron W.	3	Sebastian		
DeVries, Matthew	3	Washington		
Egger, Denton	3	Benton		
Fish, David	3	Washington		
Fleming, Nicholas J.	3	Boone	7,000	
Flowers, Maureen	3	Sebastian		
Ghosh, Toshi	3	Boone	I www.t.	
Gray, Bradley	3	Washington		
Jeffers, Charles	3	Washington		
Jones, Amanda L.	3	Madison		
Kern, Matthew Knox, Robert Hogan	3	Sebastian		
Lachowsky, Andrew	3 3	Sebastian		
Lassiter, William	3	Franklin Boone		
Lisle, Benjamin	3	Madison		
Liu, Joshua	3	Washington		
Marks, Matthew H.	3	Washington		
McCormack, Carl P.	3	Washington		
McGowan, Patrick	3	Washington		
Meredith, Grant W.	3	Washington		
Morgan, Elizabeth	3	Washington		
Neaville, Emily	3	Benton	1/11/2	-
Neoh, Matthew	3	Sebastian	7991111	
Pickhardt, Mark	3	Washington		
Price, Daniel	3	Pope		
Provaznik, Jill	3	Washington		
Rogers, William M.	3	Washington		
Salem, Omar	3	Sebastian		
Shipman, Samantha	3	Marion		
Slater, Jantzen	3	Sebastian		
Vo, Daniel	3	Sebastian		
Williams, Matthew	3	Sebastian		
Wolken, Spenser	3	Benton		
Yang, Edward	3	Johnson		
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Student's Name Congressional		Home Resident		
	District	County	Home State	
	District # 4	<u>27</u>		
	,			
Adamu, Nana	4	Jefferson		
Belt, Michael	4	Jefferson		
Broughton, Stephen T	4	Jefferson		
Cannatella, Jeffrey	4	Chicot		
Card, Peyton	4	Columbia		
Carey, Albert	4	Jefferson		
Cockerell, John	4	Miller		
Davis, Kelly S.	4	Logan		
Ellington, Chris	4	Drew		
Griffin, Tyler	4	Polk		
Hargis, Alexander	4	Ouachita		
Henson, Hannah	4	Garland		
Jacks, Blake	4	Jefferson		
Jackson, Samuel	4	Columbia		
Johnson, Barbara	4	Jefferson		
Lee, David R.	4	Sevier		
Maruthur, Mario	4	Garland		
McClelland, Sarenthia	4	Union		
Miller, Hayley	4	Garland		
Miller, James W.	4	Union		
Nguyen, Maxwell	4	Miller		
Nichols, Kody	4	Desha		
Patel, Kevin	4	Hempstead		
Ranahan, Mikio	4	Drew		
Smith, G. Lawson	4	Montgomery		
Walker, Randall	4	Chicot		
Williams, David T.	4	Garland		
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Attachment B-A list of the 18 non-Arkansas residents admitted this year

Student's Name	Congressional	<u>Home</u>	Resident	
	<u>District</u>	County	Home State	
	18 Out of state			
Boye, Bradley	Out of state		Illinois	
Dajani, Omar	Out of state		Minnesota	
Frizzell, William	Out of state		Idaho	
Hendrix, Michael	Out of state		Arizona	
King, Caitlin	Out of state		Pennsylvania	
Levine, Adam	Out of state		Illinois	
McDermott, Amelia Shiba	Out of state		New York	
Moak, Teri	Out of state		Mississippi	
Parcon, Paul	Out of state		Nevada	
Parsons, Andrew	Out of state		California	
Pasko, Bryce	Out of state		Colorado	
Shervani, Saira	Out of state		Texas	
Stryker, Emily	Out of state		California	
Thiel, Garrett	Out of state		California	
Thomas, Joseph	Out of state		Indiana	-
Tong, Nhien	Out of state		Georgia	
Wayne, Michelle	Out of state		Tennessee	
Weidner, Tiffany	Out of state		South Dakota	

Attachment C – Average matriculant undergraduate GPA and MCAT scores

## Comparison of GPA & MCAT of 2011 APPLICANTS

by Congressional District

Congressional <u>District</u>	Total Number of Applicants	Cumulative Undergraduate Grade Point Average	Average Total MCAT
District # 1	62	3.61	26.2
District # 2	132	3.51	25.8
District # 3	63	3.61	27.6
District # 4	62	3.50	23.6
All Arkansans	319	3.55	25.8

Non-Arkansas_	77		3.49	30.5	
ALL Applicants	396	8 - S	3.54	26.7	

Attachment D – USMLE Step I Board Pass Rate and Scores by District

## USMLE Step 1 by Geography Class of 2011 and 2012

Area	Number pass/number	Percent pass	Mean Step 1	Total MCAT	End of M1 year	End of M2 year
	fail		Score	score	GPA	GPA
1 <sup>st</sup> Cong District	37 P/ 9 F	80.4%	206.3	26.6	2.82	2.86
2 <sup>nd</sup> Cong District	87 P/5 F	94.6%	219.9	29.5	3.13	3.16
3 <sup>rd</sup> Cong District	46 P/7 F	86.8%	217.9	28.3	3.15	3.17
4 <sup>th</sup> Cong District	37 P/10 F	78.7%	209.9	26.8	2.89	2.98
Out of state	45 P/ 2 F	95.7%	224	30.7	3.29	3.27

Attachment E – Impact of new congressional district lines on admissions

	# Applicants	# Applicants		# Matriculants	# Matriculants	
	<u>Using</u>	<u>Using</u>		<u>Using</u>	Using	 
	2000 Census	<u>2010 Census</u>		2000 Census	2010 Census	
District # 1	62	65		28	31	
District # 2	132	131		60	60	
			<del>                                     </del>		00	
District # 3	63	59		41	37	
				<b>T</b> 1	37	
District # 4	62	64		27	28	
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