



Select Committee on Health Care Workforce Innovation

Wednesday, November 6, 2013

12:00 PM – 3:00 PM

Webster Hall (212 Knott)

Action Packet

Committee Meeting Notice

HOUSE OF REPRESENTATIVES

Select Committee on Health Care Workforce Innovation

Start Date and Time: Wednesday, November 06, 2013 12:00 pm
End Date and Time: Wednesday, November 06, 2013 03:00 pm
Location: Webster Hall (212 Knott)
Duration: 3.00 hrs

Discussion of Florida's health care workforce challenges:

- Briefing on population trends – Office of Economic and Demographic Research
- Briefing on physician workforce data – Department of Health
- Briefing on nurse workforce data – Florida Center for Nursing
- Overview of current workforce programs – Department of Health and Department of Education

NOTICE FINALIZED on 10/30/2013 12:31 by Iseminger.Bobbye

COMMITTEE MEETING REPORT
Select Committee on Health Care Workforce Innovation

11/6/2013 12:00:00PM

Location: Webster Hall (212 Knott)

Summary: No Bills Considered

Committee meeting was reported out: Wednesday, November 06, 2013 4:11:09PM

COMMITTEE MEETING REPORT
Select Committee on Health Care Workforce Innovation
11/6/2013 12:00:00PM

Location: Webster Hall (212 Knott)

Attendance:

	<i>Present</i>	<i>Absent</i>	<i>Excused</i>
Jose Oliva (Chair)	X		
W. Travis Cummings	X		
Dwight Dudley	X		
Gayle Harrell	X		
Matt Hudson	X		
Mia Jones	X		
MaryLynn Magar	X		
Jeanette Nuñez	X		
Cary Pigman	X		
Kenneth Roberson	X		
José Rodríguez	X		
Elaine Schwartz	X		
Ross Spano	X		
Richard Stark	X		
Perry Thurston, Jr.	X		
Carlos Trujillo	X		
John Wood	X		
Totals:	17	0	0

COMMITTEE MEETING REPORT
Select Committee on Health Care Workforce Innovation
11/6/2013 12:00:00PM

Location: Webster Hall (212 Knott)

Presentation/Workshop/Other Business Appearances:

Martha DeCastro (Lobbyist) - Information Only
Florida Hospital Association
306 E. College Ave.
Tallahassee FL 32301-1522
Phone: (850) 222-9800

Lori Killinger (Lobbyist) - Information Only
Florida Association of Nurse Anesthetists, Inc.
315 S. Calhoun St.
Tallahassee FL 32301
Phone: (850) 222-5702

Florida's Population and Demographic Trends
Amy Baker (State Employee) (At Request Of Chair) - Information Only
Office of Economic and Demographic Research
Pepper Building, Suite 574
Tallahassee FL 32399
Phone: (850) 487-1402

Nurse Practitioner
Jean Aertker - Information Only
FL Nurse Practitioner Network
646 Riviera Dr.
Tampa FL 33606
Phone: (813) 787-3175

Nurse Workforce Data
Mary Lou Brunell (State Employee) (At Request Of Chair) - Information Only
FL Center for Nursing
1599 Skye Ct.
Apopka FL 32712
Phone: (407) 823-0980

Physician and Nursing Workforce Data
Alma B. Littles, M.D. (State Employee) (At Request Of Chair) - Information Only
Department of Health, Physician Workforce Advisory Council
1115 W. Call St.
Tallahassee FL 32352
Phone: (850) 644-5905

Physician and Nursing Workforce Data
Debbie Reich (State Employee) - Information Only
Department of Health
2052 Bald Cypress Dr.
Tallahassee FL 32311
Phone: (850) 245-4444

Committee meeting was reported out: Wednesday, November 06, 2013 4:11:09PM

COMMITTEE MEETING REPORT
Select Committee on Health Care Workforce Innovation

11/6/2013 12:00:00PM

Location: Webster Hall (212 Knott)

Presentation/Workshop/Other Business Appearances: (continued)

Physician and Nursing Workforce Data

Celeste Phillip, M.D. (State Employee) (At Request Of Chair) - Information Only

Department of Health

2052 Bald Cypress Dr.

Tallahassee FL 32311

Phone: (850) 245-4245

Physician and Nursing Workforce Data

Levis Hughes (State Employee) (At Request Of Chair) - Information Only

Department of Education

325 W. Gaines St.

Tallahassee FL 32399

Phone: (850) 245-0509

Committee meeting was reported out: Wednesday, November 06, 2013 4:11:09PM

Florida Physician Workforce Profile



2	State Population:	19,317,568	Total Female Physicians:	13,040
0	Population ≤ age 18	4,240,843	Total Medical or Osteopathic Students	4,781
1	Total Active Physicians:	48,852	Total Residents:	3,632
2	Primary Care Physicians:	16,381		

For additional data, including maps and tables, please see the 2013 State Physician Workforce Data Book online at www.aamc.org/statedatabook

		FL	FL Rank	State Median
Physician Supply	Active Physicians per 100,000 Population, 2012	252.9	23	244.5
	Total Active Patient Care Physicians per 100,000 Population, 2012	226.4	20	217.6
	Active Primary Care Physicians per 100,000 Population, 2012	84.8	30	90.3
	Active Patient Care Primary Care Physicians per 100,000 Population, 2012	77.4	29	81.5
	Percent Active Female Physicians, 2012	26.7%	39	30.8%
	Percent of Active Physicians who are International Medical Graduates, 2012	35.3%	3	18.2%
	Percentage of Active Physicians Who Are Age 60 or Older, 2012	29.4%	11	26.5%
Undergraduate Medical Education (UME)	Students Enrolled in Medical or Osteopathic School per 100,000 Population, AY 2012-2013	24.7	33	29.1
	Students Enrolled in <i>Public</i> Medical or Osteopathic Schools per 100,000 Population, AY 2012-2013	11.9	34	18.8
	Percent Change in Students Enrolled in Medical or Osteopathic Schools (2000-2010)	109.1%	4	18.6%
	Percent of Medical School Matriculants from In-State, AY 2012-2013	64.7%	26	67.7%
Graduate Medical Education (GME)	Total Residents/Fellows in ACGME Programs per 100,000 Population as of December 31, 2011	19.0	42	26.8
	Total Residents/Fellows in Primary Care ACGME Programs per 100,000 Population as of Dec. 31, 2011	6.6	45	10.4
	Percentage of International Medical Graduates in ACGME Programs as of December 31, 2011	29.4%	13	22.4%
	Ratio of Residents and Fellows (GME) to Medical and Osteopathic Students (UME), AY 2011-2012	0.9	29	1.05
	Percent Change in Residents and Fellows in ACGME-Accredited Programs, 2001-2011	29.5%	11	19.7%
Retention	Percent of Physicians Retained in State from Undergraduate Medical Education, 2012	49.8%	9	38.7%
	Percent of Physicians Retained in State from Undergraduate Medical Education (<i>Public</i>), 2012	52.2%	8	44.9%
	Percent of Physicians Retained in State from Graduate Medical Education, 2012	58.7%	4	44.9%
	Percent of Physicians Retained in State from UME and GME Combined, 2012	77.8%	6	68.1%

State Rank: How a particular state ranks compared to the other 49. Rank of 1 goes to the state with the highest value for the particular category.

State Median: The value directly in the middle of the 50 states, so 25 are above the median and 25 are below and excludes the District of Columbia and Puerto Rico.

Florida Physician Workforce Profile



Specialty	Total Active Physicians	People Per Physician	Female		Age 60 or Older	
			Number	Percent	Number	Percent
All Specialties	48,852	395	13,040	26.7	14,318	29.4
Allergy & Immunology	221	87,410	64	29.1	75	33.9
Anatomic/Clinical Pathology	803	24,057	261	32.5	351	43.8
Anesthesiology	2,512	7,690	531	21.2	627	25.0
Cardiovascular Disease	1,626	11,880	133	8.2	636	39.1
Child & Adolescent Psychiatry**	333	12,735	157	47.3	94	28.2
Dermatology	867	22,281	307	35.5	245	28.3
Emergency Medicine	2,111	9,151	464	22.0	543	25.7
Endocrinology, Diabetes & Metabolism	363	53,216	128	35.4	109	30.1
Family Medicine/General Practice	6,203	3,114	2,011	32.5	2,015	32.6
Gastroenterology	960	20,122	102	10.6	303	31.6
General Surgery	1,426	13,547	197	13.8	485	34.0
Geriatric Medicine	333	58,011	135	40.7	53	15.9
Hematology & Oncology	796	24,268	187	23.6	229	28.8
Infectious Disease	453	42,644	154	34.1	82	18.1
Internal Medicine	6,568	2,941	1,927	29.4	1,617	24.6
Internal Medicine/Pediatrics**	139	30,510	77	55.4	*	*
Neonatal-Perinatal Medicine**	290	14,624	114	39.3	89	30.7
Nephrology	520	37,149	93	17.9	139	26.7
Neurological Surgery	353	54,724	22	6.3	118	33.4
Neurology	869	22,230	190	21.9	268	30.8
Obstetrics & Gynecology	2,267	8,521	910	40.2	729	32.2
Ophthalmology	1,233	15,667	212	17.2	399	32.4
Orthopedic Surgery	1,190	16,233	38	3.2	468	39.4
Otolaryngology	578	33,421	65	11.2	194	33.6
Pediatrics**	3,116	1,361	1,730	55.6	745	23.9
Physical Medicine & Rehabilitation	445	43,410	133	30.0	82	18.4
Plastic Surgery	613	31,513	63	10.3	199	32.5
Preventive Medicine	326	59,256	81	24.9	152	46.8
Psychiatry	1,699	11,370	539	31.7	802	47.2
Pulmonary Disease & Critical Care Medicine	887	21,779	95	10.7	253	28.5
Radiation Oncology	336	57,493	75	22.3	93	27.7
Radiology & Diagnostic Radiology	1,714	11,270	348	20.3	622	36.3
Rheumatology	297	65,042	95	32.0	106	35.7
Thoracic Surgery	319	60,557	18	5.6	130	40.8
Urology	705	27,401	28	4.0	277	39.3
Vascular Surgery	188	102,753	10	5.3	50	26.6

Sources: AMA Physician Masterfile (12/31/12). Population estimates as of July 1, 2012 are from the U.S. Census Bureau (Release date: December 2012)

* Counts for specialties with fewer than 10 physicians are not shown

** Only those 18 years or younger are included in People Per Physician

Background

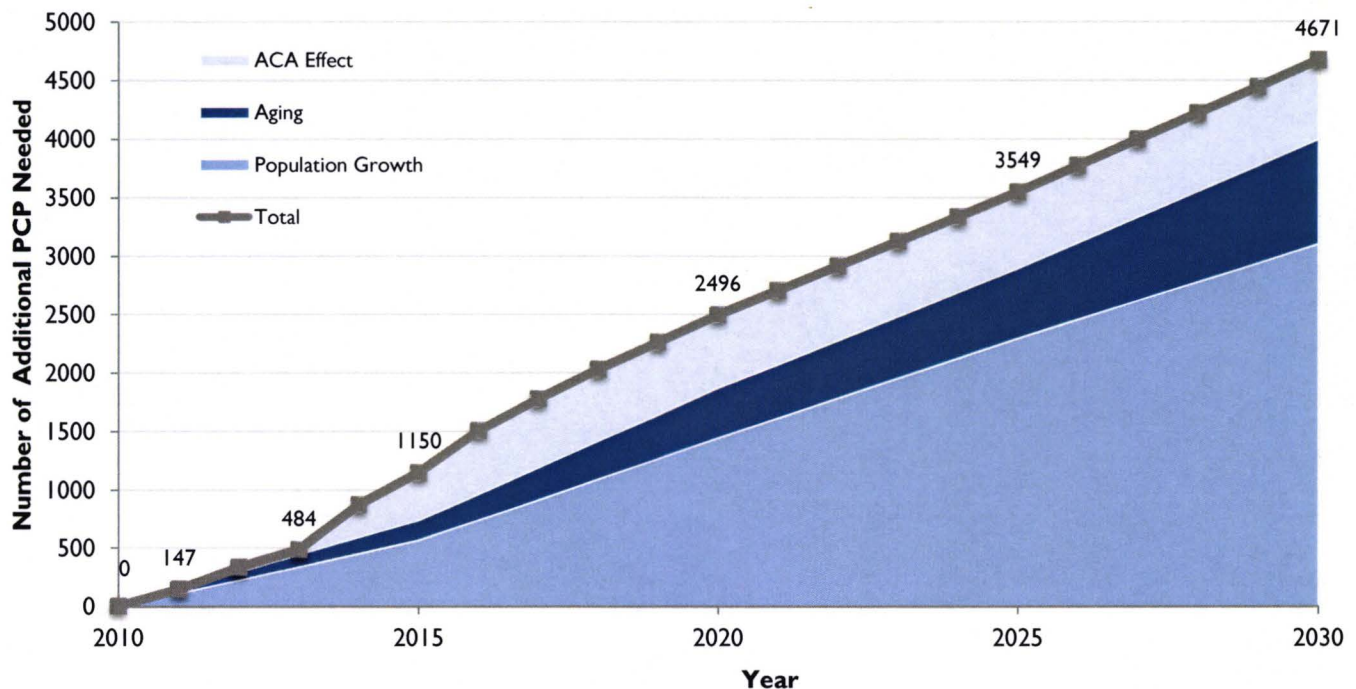
Primary care physicians (PCP) workforce shortages challenge the long term viability of U.S. primary care, a foundation of the Triple Aim for U.S. health care. The Triple Aim envisions primary care as an integrating component working across its three goals of improving the quality of care, improving health of populations, and reducing per capita health care costs.¹ Studies of the future need for primary care providers indicate that demographic and policy trends will only strain a workforce already struggling to meet national needs.² Other analyses document geographic maldistribution of PCPs, within states as well as across states.³ Addressing both physician shortages and maldistribution requires analysis and action on the state level.

Methods. The Robert Graham Center projected the Florida PCP workforce necessary to maintain current primary care utilization rates, accounting for increased demand due to aging, population growth, and an increasingly insured population due to the Affordable Care Act (ACA). Primary care use was estimated with 2010 Medical Expenditure Panel Survey (MEPS) data. Current active PCPs within Florida were identified using the 2010 American Medical Association (AMA) Masterfile, adjusting for retirees and physicians with a primary care specialty but not practicing in primary care settings. Florida population projections are from those produced by the state based on the 2010 Census.⁴

Workforce Projections 2010-2030

To maintain current rates of utilization, Florida will need an additional 4,671 primary care physicians by 2030, a 38% increase compared to the state's current (as of 2010) 12,228 PCP workforce.

Florida Projected Primary Care Physicians Need



Suggested citation: Petterson, Stephen M; Cai, Angela; Moore, Miranda; Bazemore, Andrew. State-level projections of primary care workforce, 2010-2030. September 2013, Robert Graham Center, Washington, D.C.

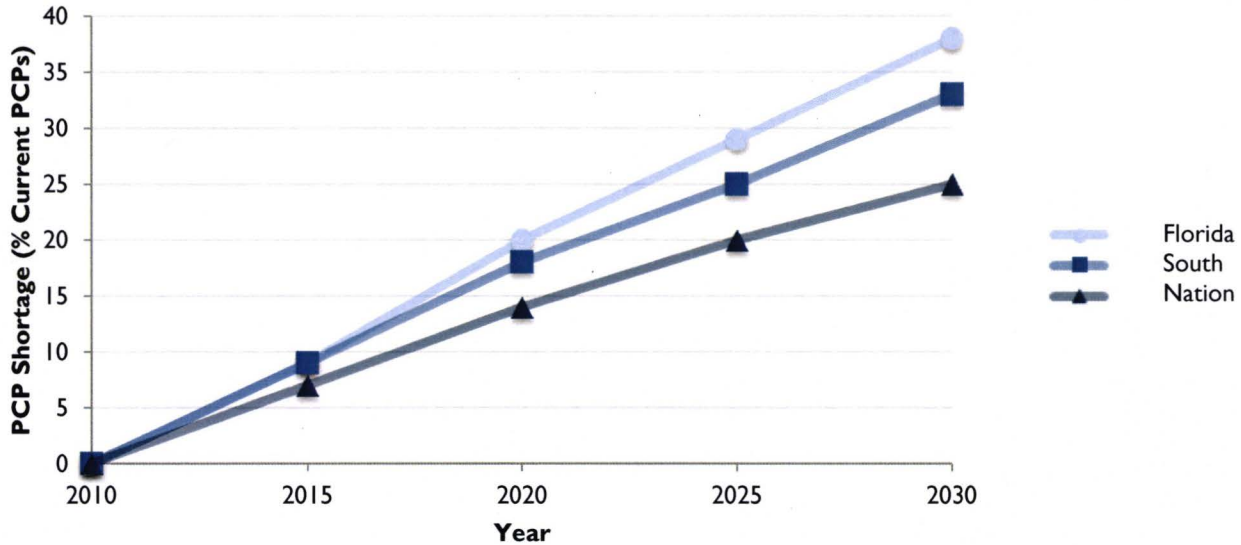
¹ Berwick, D. M., Nolan, T. W., & Whittington, J. (2008). The triple aim: care, health, and cost. *Health Affairs*, 27(3), 759-69. doi:10.1377/hlthaff.27.3.759

² Petterson, S. M., Liaw, W. R., Phillips, R. L., Rabin, D. L., Meyers, D. S., & Bazemore, A. W. (2012). Projecting US Primary Care Physician Workforce Needs: physician supply meet demands of an increasing and aging population? *Health Affairs*, 27(3), w232-w241. Also see Colwill, J., Cultice, J., & Kruse, R. (2008). Will generalist physician supply meet demands of an increasing and aging population? *Health Affairs*, 27(3), w232-w241.

³ Council on Graduate Medical Education Tenth Report: *Physician Distribution and Health Care Challenges in Rural and Inner-city Areas*. (1998). Washington, D.C.

⁴ <http://edr.state.fl.us/Content/population-demographics/data/index.cfm>. For full description of the methodology, see <http://www.graham-center.org/tools-resources/state-projections.htm>.

Physician Demand Comparison – State, Region, Nation



Implications for Florida

To maintain the status quo, Florida will require an additional 4,671 primary care physicians by 2030, a 38% increase of the state's current (as of 2010) 12,228 practicing PCPs. The current population to PCP ratio of 1537:1 is greater than the national average of 1463:1. The 2030 projection stands above the South overall and above the nation overall. Components of Florida's increased need for PCPs include 19% (894 PCPs) from increased utilization due to aging, 66% (3,100 PCPs) due to population growth, and 14% (677 PCPs) due to a greater insured population following the Affordable Care Act (ACA).

Pressures from a growing, aging, increasingly insured population call on Florida to address current and growing demand for PCPs to adequately meet health care needs. Policymakers in Florida should consider strategies to bolster the primary care pipeline including reimbursement reform, dedicated funding for primary care Graduate Medical Education (GME), increased funding for primary care training and medical school debt relief.

Highlights: Florida's Projected Primary Care Physician Demand

Additional PCPs Required by 2030

4,671

Or, **38%** of current workforce, due to an aging, growing and increasingly insured population.

Current Primary Care
Physician Workforce
12,228

The state's PCP ratio
of 1537:1 is greater
than the national
average of 1463:1.

Potential Solutions –

Bolster the Primary Care Pipeline

- ❖ Physician reimbursement reform
- ❖ Dedicated funding for primary care Graduate Medical Education (GME)
- ❖ Increased funding for primary care training (Title VII, Section 747)
- ❖ Medical school student debt relief

The Robert Graham Center:
Policy Studies in Family Medicine and Primary Care
1133 Connecticut Avenue, NW, Suite 1100
Washington, DC 20036

TELEPHONE: 202.331-3360
FAX: 202.331-3374
E-MAIL: policy@aafp.org
Web: www.graham-center.org

The information and opinions contained in research from the Graham Center do not necessarily reflect the views or policy of the AAFP.