

Utah GME Retention Report

Utah Medical Education Council

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Academic Year 2014-2015

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Utah's GME Program Retention Summary

Academic Year 2014-2015

The current graduate medical education system in the U.S. involves the allocation of federal and private money to teaching hospitals in order to support medical school graduates in gaining the additional training necessary to become board-certified practitioners. This system is set up to 1) help hospitals offset the cost of training doctors, and 2) make sure that residents get the proper training to become highly competent physicians within the nation's healthcare workforce.

The *Utah Medical Education Council* (UMEC) works with Utah's Graduate Medical Education (GME) institutions to monitor the retention of GME-trained physicians in Utah. The retention of these graduates is vital to maintaining a competent and adequately dispersed physician workforce in Utah. Indeed, monitoring the distribution of these physicians by geography and specialty provides insight to GME programs to help them meet the needs of both their individual institution as well as the health of Utah's communities.

The retention rates are determined based on data received from the McKay Dee Family Medicine residency program, St. Mark's Family Medicine residency program, Utah Valley Family Medicine residency program, and the University of Utah GME office. In addition, the UMEC uses licensing data provided by the Utah Division of Occupational and Professional Licensing (DOPL), and works with each GME program in validating the accuracy of the information compiled by the UMEC.

Retention Formula

Active Utah program graduate physicians, practicing, teaching or conducting research in Utah
(Utah program graduates) - (Residents who are deceased)

- Retention is program specific.
- International Medical Graduates (IMGs) are included in the program graduate count.

Figure 1: Retention Rate of Utah Trained Residents & Fellows by Year (as of December 2015)



The above graph illustrates the percentage of each graduating cohort in terms of those individuals who were Utah trained (either in a residency or fellowship program) and who are actively practicing in Utah as of January 2016. Individuals who are deceased, did not graduate, or are not practicing in Utah as of January 2016 are excluded from the overall retention percentage.

Figure 2: Total Residents and Fellows Retained each Year (as of December 2015)

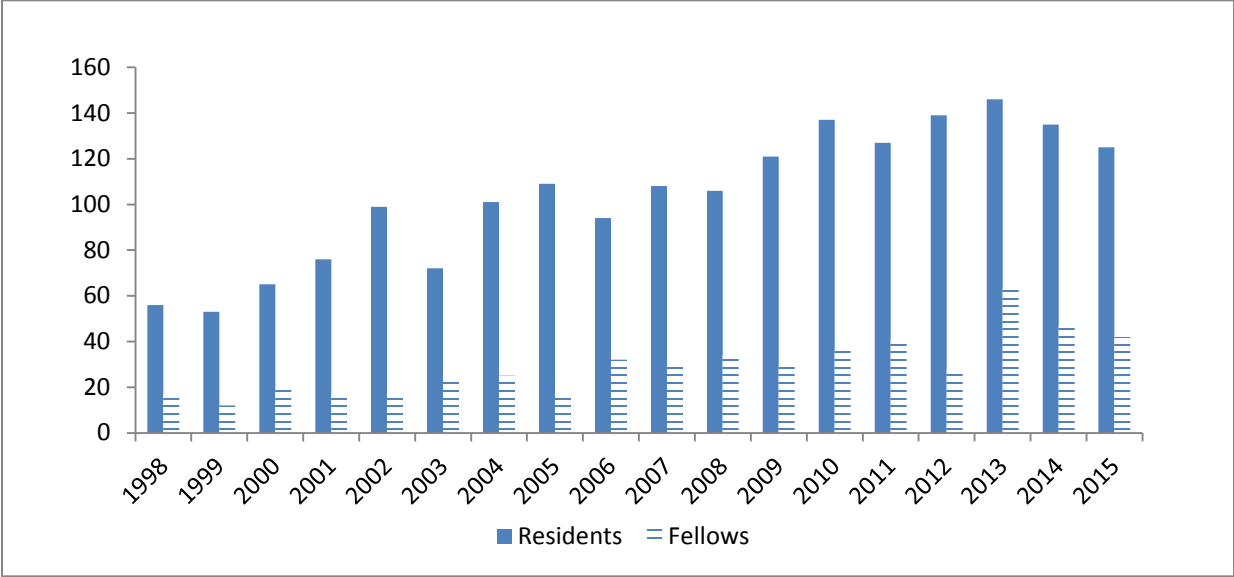


Table 1: Total Retention from 1998-2015 (as of December 2015)

Utah Trained Residents/Fellows	Residents/Fellows
Total Residencies/Fellowships Completed*	4,769
Unique Graduates**	4,288
Unique Active in Utah	2,140 (49.9%)

* This number includes the total number of residencies and fellowships that have been completed within Utah from 1998-2015. Residents/fellows who completed more than one program within Utah are counted as a graduate from each respective program.

** This is the total number of *unique* individuals who have completed a residency or fellowship in Utah from 1998-2015. Specifically, this number excludes counting residents/fellows who have completed more than one program as representing more than one resident/fellow. Thus, 4,288 individuals have completed 4,769 total residencies/fellowships in Utah from 1998-2015.

Table 2: UNIQUE Utah Trained Residents/Fellows Currently Practicing in the United States

Region*	Number of Utah Trained Residents	Number of Utah Trained Fellows
West**	2,574 (77.9%)	829 (68.3%)
South	322 (9.7%)	160 (13.2%)
Midwest	276 (8.3%)	156 (12.8%)
Northeast	117 (3.5%)	45(3.7%)
TOTAL	3,289 (99.5%)***	1,213(98.1%)

* Regions here taken from the *Bureau of Labor Statistics*. See the Bureau’s “Economy at a Glance” for region specific information.

**Includes Utah in region.

***Not all Utah trained residents/fellows are currently practicing within the United States. In addition, not all residents are practicing medicine at this time.

Table 3: Top Five States containing Utah Trained Resident/Fellows (1998-2015)

State	Number of Utah Trained Residents
California (West)	213
Oregon (West)	166
Washington (West)	162
Colorado (West)	152
Idaho (West)	150

Table 4: Total Retention by Specialty (Over last decade, 2006-2015)

Specialty	Residency (2006-2015)	Fellowship (2006-2015)
Adult Psychiatry	73.3%	66.7%
Anesthesiology	71.5%	43.3%
Child Psychiatry	71.4%	80.0%
Dental	51.9%	-
Dermatology	75.0%	-
Diagnostic Radiology	50.0%	51.1%
Emergency Medicine	69.2%	-
Family Medicine	69.6%	31.1%
General Surgery	52.1%	40.5%
General Surgery - PRELIM	70.0%	-
Internal Medicine	58.2%	47.8%
Internal Medicine - PRELIM	54.7%	-
Internal Medicine - PEDIATRICS	52.2%	-
Medical Genetics	-	75.0%
Neurology	57.8%	61.1%
Neurosurgery	15.4%	33.3%
OBGYN	66.1%	81.8%
Occupational Medicine	62.1%	-
Ophthalmology	58.6%	-
Orthopedics	26.5%	26.4%
Otolaryngology	44.4%	0.0%
Pathology	49.1%	53.8%
Pediatrics	62.7%	50.0%
Physical Rehabilitation	52.3%	-
Plastic Surgery	25.0%	0.0%
Podiatry	52.0%	-
Radiation Oncology	21.1%	-
Transitional Year	30.9%	-
Triple Board	61.1%	-
Urology	28.6%	-

Table 5: Total Retention (5 year intervals, 2006-2015)

Period	Total Graduates	Retained in Utah (2015)	Percent Retained
2006-2010	1379	734	53.2%
2007-2011	1436	780	54.3%
2008-2012	1505	811	53.9%
2009-2013	1599	880	55.0%
2010-2014	1637	918	56.1%
2011-2015	1692	908	53.6%
AVERAGE	1541.5	824.6	53.5%

Table 6: 2012-2015 Residency Retention Changes by Specialty

Specialty Program	Residency Program 2012	Residency Program 2013	Residency Program 2014	Residency Program 2015	Four Year Average	Ten Year Average	Difference
Adult Psychiatry	72.7%	60.0%	85.7%	85.7%	76.7%	73.3%	3.3%
Anesthesiology	71.4%	62.5%	81.3%	66.7%	70.9%	71.5%	-0.6%
Child Psychiatry	100.0%	66.7%	-	100.0%	85.7%	71.4%	14.3%
Dentistry	36.4%	60.0%	40.0%	36.4%	42.9%	51.9%	-9.1%
Dermatology	100.0%	100.0%	75.0%	75.0%	83.3%	75.0%	8.3%
Diagnostic Radiology	100.0%	66.7%	66.7%	20.0%	65.2%	50.0%	15.2%
Emergency Medicine	77.8%	66.7%	75.0%	57.1%	69.7%	69.2%	0.5%
Family Medicine	60.0%	69.2%	66.7%	64.3%	65.0%	69.6%	-4.6%
<i>Family Medicine U of U</i>	37.5%	44.4%	85.7%	55.6%	54.5%	59.5%	-5.0%
<i>Family Medicine St. Marks</i>	25.0%	100.0%	50.0%	100.0%	70.6%	76.7%	-6.2%
<i>Family Medicine Utah Valley</i>	71.4%	71.4%	57.1%	75.0%	69.0%	73.4%	-4.5%
<i>Family Medicine Mckay Dee</i>	100.0%	83.3%	66.7%	33.3%	70.8%	75.0%	-4.2%
General Surgery	50.0%	58.3%	66.7%	25.0%	50.0%	52.1%	-2.1%
General Surgery Prelim	100.0%	50.0%	100.0%	100.0%	91.7%	70.0%	21.7%
Internal Medicine	63.0%	62.2%	41.0%	52.9%	54.0%	58.2%	-4.2%
Internal Medicine Pediatrics	60.0%	50.0%	0.0%	100.0%	54.5%	52.2%	2.4%
Internal Medicine Prelim	73.9%	60.0%	100.0%	52.4%	70.7%	54.7%	16.0%
Neurology	40.0%	60.0%	40.0%	50.0%	47.6%	57.8%	-10.2%
Neurosurgery Residency	0.0%	33.3%	-	25.0%	22.2%	15.4%	6.8%
OBGYN	71.4%	80.0%	87.5%	57.1%	74.1%	66.1%	8.0%
Occupational Medicine	75.0%	40.0%	0.0%	0.0%	35.7%	62.1%	-26.4%
Ophthalmology	66.7%	33.3%	66.7%	100.0%	66.7%	58.6%	8.0%
Orthopedics	66.7%	0.0%	25.0%	0.0%	25.0%	26.5%	-1.5%
Otolaryngology	66.7%	50.0%	33.3%	33.3%	46.2%	44.4%	1.7%
Pathology	66.7%	75.0%	40.0%	44.4%	51.7%	49.1%	2.6%
Pediatrics	48.1%	88.0%	50.0%	65.4%	63.0%	62.7%	0.3%
Physical Rehab	0.0%	62.5%	40.0%	75.0%	50.0%	52.3%	-2.3%
Plastic Surgery	50.0%	0.0%	0.0%	50.0%	25.0%	25.0%	0.0%
Podiatry	60.0%	60.0%	66.7%	33.3%	52.0%	52.0%	0.0%
Radiology Oncology	0.0%	100.0%	0.0%	0.0%	12.5%	21.1%	-8.6%
Transitional Year	16.7%	25.0%	33.3%	13.3%	21.6%	30.9%	-9.3%
Triple Board	100.0%	0.0%	100.0%	33.3%	57.1%	61.1%	-4.0%
Urology	0.0%	0.0%	66.7%	50.0%	33.3%	28.6%	4.8%

Retention by Specialty

Adult Psychiatry – Residency and Fellowship Graduates

Table 7: Adult Psychiatry Retention (5 year periods), 2006-2015

Period	Residency			Fellowship		
	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006-2010	25	19	76.0%	0	0	---
2007-2011	26	19	73.1%	0	0	---
2008-2012	31	23	74.2%	0	0	---
2009-2013	33	23	69.7%	2	1	50.0%
2010-2014	32	23	71.9%	2	1	50.0%
2011-2015	35	25	71.4%	3	2	66.7%
AVERAGE	30.3	22.0	72.5%	1.2	0.7	57.1%

Table 8: Annual Adult Psychiatry Retention, 2006-2015

Year	Residency			Fellowship		
	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006	4	2	50.0%	0	0	-
2007	6	4	66.7%	0	0	-
2008	3	3	100.0%	0	0	-
2009	8	6	75.0%	0	0	-
2010	4	4	100.0%	0	0	-
2011	5	2	40.0%	0	0	-
2012	11	8	72.7%	0	0	-
2013	5	3	60.0%	2	1	50.0%
2014	7	6	85.7%	0	0	-
2015	7	6	85.7%	1	1	100.0%
TOTAL	60	44	73.3%	3	2	66.7%

** Fellowship programs contain: *Addiction Psychiatry*

Anesthesiology - Residency and Fellowship Graduates

Table 9: Anesthesiology Retention (5 year periods), 2006-2015

Period	Residency			Fellowship		
	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006-2010	54	38	70.4%	13	6	46.2%
2007-2011	58	42	72.4%	13	6	46.2%
2008-2012	61	43	70.5%	14	5	35.7%
2009-2013	67	45	67.2%	16	7	43.8%
2010-2014	73	51	69.9%	16	7	43.8%
2011-2015	69	50	72.5%	17	7	41.2%
AVERAGE	63.7	44.8	70.4%	14.8	6.3	42.7%

Table 10: Annual Anesthesiology Retention, 2006-2015

Year	Residency			Fellowship		
	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006	10	7	70.0%	2	2	100.0%
2007	11	9	81.8%	2	1	50.0%
2008	10	8	80.0%	2	0	0.0%
2009	10	7	70.0%	3	1	33.3%
2010	13	7	53.8%	4	2	50.0%
2011	14	11	78.6%	2	2	100.0%
2012	14	10	71.4%	3	0	0.0%
2013	16	10	62.5%	4	2	50.0%
2014	16	13	81.3%	3	1	33.3%
2015	9	6	66.7%	5	2	40.0%
TOTAL	123	88	71.5%	30	13	43.3%

** Fellowship programs contain: *Anesthesia Pain Management* and *Pain Medicine*

Child Psychiatry – Residency and Fellowship Graduates

Table 11: Child Psychiatry Retention (5 year periods), 2006-2015

Period	Residency			Fellowship		
	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006-2010	4	2	50.0%	4	3	75.0%
2007-2011	7	4	57.1%	2	1	50.0%
2008-2012	6	4	66.7%	2	1	50.0%
2009-2013	9	6	66.7%	2	1	50.0%
2010-2014	9	6	66.7%	1	1	100.0%
2011-2015	10	8	80.0%	1	1	100.0%
AVERAGE	7.5	5.0	66.7%	2.0	1.3	66.7%

Table 12: Annual Child Psychiatry Retention, 2006-2015

Year	Residency			Fellowship		
	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006	0	0	-	2	2	100.0%
2007	2	1	50.0%	0	0	-
2008	0	0	-	0	0	-
2009	0	0	-	2	1	50.0%
2010	2	1	50.0%	0	0	-
2011	3	2	66.7%	0	0	-
2012	1	1	100.0%	0	0	-
2013	3	2	66.7%	0	0	-
2014	0	0	-	1	1	100.0%
2015	3	3	100.0%	0	0	-
TOTAL	14	10	71.4%	5	4	80.0%

** Fellowship programs contain: *Child Psychiatry*

Dental – Residency Graduates Only

Table 13: Dentistry Retention (5 year periods), 2006-2015

Period	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006-2010	52	30	57.7%
2007-2011	52	31	59.6%
2008-2012	52	29	55.8%
2009-2013	52	29	55.8%
2010-2014	52	28	53.8%
2011-2015	52	24	46.2%
AVERAGE	52.0	28.5	54.8%

Table 14: Annual Dentistry Retention, 2006-2015

Year	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006	10	5	50.0%
2007	11	6	54.5%
2008	10	6	60.0%
2009	10	5	50.0%
2010	11	8	72.7%
2011	10	6	60.0%
2012	11	4	36.4%
2013	10	6	60.0%
2014	10	4	40.0%
2015	11	4	36.4%
TOTAL	104	54	51.9%

Dermatology – Residency Graduates Only

Table 15: Dermatology Retention (5 year periods), 2006-2015

Period	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006-2010	12	10	83.3%
2007-2011	13	10	76.9%
2008-2012	12	9	75.0%
2009-2013	13	10	76.9%
2010-2014	14	10	71.4%
2011-2015	16	11	68.8%
AVERAGE	13.3	10.0	75.0%

Table 16: Annual Dermatology Retention, 2006-2015

Year	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006	3	1	33.3%
2007	2	2	100.0%
2008	2	2	100.0%
2009	3	3	100.0%
2010	2	2	100.0%
2011	4	1	25.0%
2012	1	1	100.0%
2013	3	3	100.0%
2014	4	3	75.0%
2015	4	3	75.0%
TOTAL	28	21	75.0%

Diagnostic Radiology – Residency and Fellowship Graduates

Table 17: Diagnostic Radiology Retention (5 year periods), 2006-2015

Period	Residency			Fellowship		
	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006-2010	27	11	40.7%	19	9	47.4%
2007-2011	29	12	41.4%	18	9	50.0%
2008-2012	30	17	56.7%	22	10	45.5%
2009-2013	29	17	58.6%	22	10	45.5%
2010-2014	29	18	62.1%	25	12	48.0%
2011-2015	29	17	58.6%	28	15	53.6%
AVERAGE	28.8	15.3	53.2%	22.3	10.8	48.5%

Table 18: Annual Diagnostic Radiology Retention, 2006-2015

Year	Residency			Fellowship		
	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006	4	1	25.0%	5	1	20.0%
2007	5	1	20.0%	3	2	66.7%
2008	7	4	57.1%	5	3	60.0%
2009	6	3	50.0%	2	0	0.0%
2010	5	2	40.0%	4	3	75.0%
2011	6	2	33.3%	4	1	25.0%
2012	6	6	100.0%	7	3	42.9%
2013	6	4	66.7%	5	3	60.0%
2014	6	4	66.7%	5	2	40.0%
2015	5	1	20.0%	7	6	85.7%
TOTAL	56	28	50.0%	47	24	51.1%

** Fellowship programs contain: *Neurointerventional Surgery, Vascular/Interventional Radiology, Neuroradiology, and Nuclear Radiology.*

Emergency Medicine – Residency Graduates Only

Table 19: Emergency Medicine Retention (5 year periods), 2006-2015

Period	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006-2010	24	18	75.0%
2007-2011	31	21	67.7%
2008-2012	40	28	70.0%
2009-2013	42	28	66.7%
2010-2014	45	30	66.7%
2011-2015	41	27	65.9%
AVERAGE	37.2	25.3	68.2%

Table 20: Annual Emergency Medicine Retention, 2006-2015

Year	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006	1	1	100.0%
2007	0	0	-
2008	7	6	85.7%
2009	5	4	80.0%
2010	11	7	63.6%
2011	8	4	50.0%
2012	9	7	77.8%
2013	9	6	66.7%
2014	8	6	75.0%
2015	7	4	57.1%
TOTAL	65	45	69.2%

Family Medicine – Residency and Fellowship for ALL Programs

Table 21: Family Medicine Retention (5 year periods), 2006-2015

Period	Residency			Fellowship		
	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006-2010	124	89	71.8%	16	6	37.5%
2007-2011	123	90	73.2%	13	6	46.2%
2008-2012	121	87	71.9%	15	5	33.3%
2009-2013	123	91	74.0%	23	9	39.1%
2010-2014	126	93	73.8%	26	8	30.8%
2011-2015	126	85	67.7%	29	8	27.6%
AVERAGE	123.8	89.2	72.0%	20.3	7.0	34.4%

Table 22: Annual Family Medicine Retention, 2006-2015

Year	Residency			Fellowship		
	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006	25	18	72.0%	4	0	0.0%
2007	27	18	66.7%	3	1	33.3%
2008	24	14	58.3%	3	1	33.3%
2009	21	14	66.7%	3	2	66.7%
2010	27	25	92.6%	3	2	66.7%
2011	24	19	79.2%	1	0	0.0%
2012	25	15	60.0%	5	0	0.0%
2013	26	18	69.2%	11	5	45.5%
2014	24	16	66.7%	6	1	16.7%
2015	27	17	63.0%	6	2	33.3%
TOTAL	250	174	69.6%	45	14	31.1%

** Fellowship programs contain: *Family Medicine (OBGYN)* and *Sports Medicine*

Family Medicine Cont. – Residents by Program

Table 23: Utah Valley: Family Medicine Retention (5 year periods), 2006-2015

Period	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006-2010	29	22	75.9%
2007-2011	29	23	79.3%
2008-2012	30	24	80.0%
2009-2013	32	25	78.1%
2010-2014	32	23	71.9%
2011-2015	35	25	71.4%
AVERAGE	31.2	23.7	75.9%

Table 24: Utah Valley: Annual Family Medicine Retention, 2006-2015

Year	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006	6	4	66.7%
2007	6	4	66.7%
2008	5	4	80.0%
2009	7	6	85.7%
2010	5	4	80.0%
2011	6	5	83.3%
2012	7	5	71.4%
2013	7	5	71.4%
2014	7	4	57.1%
2015	8	6	75.0%
TOTAL	64	47	73.4%

Family Medicine Cont. – Residents by Program

Table 25: University of Utah: Family Medicine Retention (5 year periods), 2006-2015

Period	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006-2010	44	27	61.4%
2007-2011	41	27	65.9%
2008-2012	39	24	61.5%
2009-2013	40	24	60.0%
2010-2014	42	28	66.7%
2011-2015	40	23	57.5%
AVERAGE	41.0	25.5	62.2%

Table 26: University of Utah: Annual Family Medicine Retention, 2006-2015

Year	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006	10	5	50.0%
2007	10	6	60.0%
2008	8	4	50.0%
2009	5	2	40.0%
2010	11	10	90.9%
2011	7	5	71.4%
2012	8	3	37.5%
2013	9	4	44.4%
2014	7	6	85.7%
2015	9	5	55.6%
TOTAL	84	50	59.5%

Family Medicine Cont. – Residents by Program

Table 27: St. Mark's: Family Medicine Retention (5 year periods), 2006-2015

Period	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006-2010	21	17	81.0%
2007-2011	23	18	78.3%
2008-2012	22	15	68.2%
2009-2013	21	17	81.0%
2010-2014	22	16	72.7%
2011-2015	21	15	71.4%
AVERAGE	21.7	16.3	75.4%

Table 28: St. Mark's: Annual Family Medicine Retention, 2006-2015

Year	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006	3	3	100.0%
2007	5	4	80.0%
2008	5	2	40.0%
2009	3	3	100.0%
2010	5	5	100.0%
2011	5	4	80.0%
2012	4	1	25.0%
2013	4	4	100.0%
2014	4	2	50.0%
2015	4	4	100.0%
TOTAL	42	32	76.2%

Family Medicine Cont. – Residents by Program

Table 29: McKay Dee: Family Medicine Retention (5 year periods), 2006-2015

Period	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
<i>2006-2010</i>	30	23	76.7%
<i>2007-2011</i>	30	22	73.3%
<i>2008-2012</i>	30	24	80.0%
<i>2009-2013</i>	30	25	83.3%
<i>2010-2014</i>	30	26	86.7%
<i>2011-2015</i>	30	22	73.3%
AVERAGE	30.0	23.7	78.9%

Table 30: McKay Dee: Annual Family Medicine Retention, 2006-2015

Year	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
<i>2006</i>	6	6	100.0%
<i>2007</i>	6	4	66.7%
<i>2008</i>	6	4	66.7%
<i>2009</i>	6	3	50.0%
<i>2010</i>	6	6	100.0%
<i>2011</i>	6	5	83.3%
<i>2012</i>	6	6	100.0%
<i>2013</i>	6	5	83.3%
<i>2014</i>	6	4	66.7%
<i>2015</i>	6	2	33.3%
TOTAL	60	45	75.0%

General Surgery – Residency and Fellowship Graduates

Table 31: General Surgery Retention (5 year periods), 2006-2015

Period	Residency			Fellowship		
	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006-2010	29	17	58.6%	17	7	41.2%
2007-2011	33	18	54.5%	19	9	47.4%
2008-2012	36	19	52.8%	17	7	41.2%
2009-2013	42	22	52.4%	15	7	46.7%
2010-2014	42	23	54.8%	18	8	44.4%
2011-2015	42	20	47.6%	20	8	40.0%
AVERAGE	37.3	19.8	53.1%	17.7	7.7	43.4%

Table 32: Annual General Surgery Retention, 2006-2015

Year	Residency			Fellowship		
	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006	4	2	50.0%	4	2	50.0%
2007	5	3	60.0%	5	3	60.0%
2008	6	4	66.7%	5	1	20.0%
2009	6	3	50.0%	1	0	0.0%
2010	8	5	62.5%	2	1	50.0%
2011	8	3	37.5%	6	4	66.7%
2012	8	4	50.0%	3	1	33.3%
2013	12	7	58.3%	3	1	33.3%
2014	6	4	66.7%	4	1	25.0%
2015	8	2	25.0%	4	1	25.0%
TOTAL	71	37	52.1%	37	15	40.5%

** Fellowship programs contain: *Vascular Surgery, Surgical Critical Care, Pediatric Surgery, Cardiothoracic Surgery, and Colorectal Surgery (St. Mark's)*

General Surgery PRELIM- Residency Graduates Only

Table 33: General Surgery PRELIM Retention (5 year periods), 2006-2015

Period	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006-2010	7	3	42.9%
2007-2011	7	3	42.9%
2008-2012	10	7	70.0%
2009-2013	11	7	63.6%
2010-2014	11	8	72.7%
2011-2015	13	11	84.6%
AVERAGE	9.8	6.5	66.1%

Table 34: Annual General PRELIM Surgery Retention, 2006-2015

Year	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006	1	0	0.0%
2007	1	0	0.0%
2008	1	1	100.0%
2009	3	2	66.7%
2010	1	0	0.0%
2011	1	0	0.0%
2012	4	4	100.0%
2013	2	1	50.0%
2014	3	3	100.0%
2015	3	3	100.0%
TOTAL	20	14	70.0%

** Residency programs contain: *Otolaryngology, Anesthesiology, General Surgery, Urology, Orthopedic Surgery, Diagnostic Radiology, and Plastic Surgery.*

Internal Medicine – Residency and Fellowship Graduates

Table 35: Internal Medicine Retention (5 year periods), 2006-2015

Period	Residency			Fellowship		
	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006-2010	163	97	59.5%	129	62	48.1%
2007-2011	162	99	61.1%	145	68	46.9%
2008-2012	156	98	62.8%	150	62	41.3%
2009-2013	165	104	63.0%	163	72	44.2%
2010-2014	164	94	57.3%	175	87	49.7%
2011-2015	165	94	57.0%	183	87	47.5%
AVERAGE	162.5	97.7	60.1%	157.5	73.0	46.3%

Table 36: Annual Internal Medicine Retention, 2006-2015

Year	Residency			Fellowship		
	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006	29	18	62.1%	23	14	60.9%
2007	33	18	54.5%	27	16	59.3%
2008	28	17	60.7%	26	12	46.2%
2009	40	26	65.0%	26	7	26.9%
2010	33	18	54.5%	27	13	48.1%
2011	28	20	71.4%	39	20	51.3%
2012	27	17	63.0%	32	10	31.3%
2013	37	23	62.2%	39	22	56.4%
2014	39	16	41.0%	38	22	57.9%
2015	34	18	52.9%	35	13	37.1%
TOTAL	328	191	58.2%	312	149	47.8%

** Fellowship programs contain: *Infectious Disease, Hematology and Oncology, Gastroenterology, Cardiology, Interventional Cardiology, Cardiology Transplant, Pulmonary Disease and Critical Care Medicine, Cardiology/Sleep Medicine, Rheumatology, Nephrology; Endocrinology, Diabetes and Metabolism; Geriatric Medicine, Sleep Medicine, Clinical Cardiac Electrophysiology, Bone Marrow Transplant, Advanced Cardiac Imaging, and Wilderness Medicine.*

Internal Medicine PRELIM and PEDIATRICS– Residency Graduates Only

Table 37: Internal Medicine PRELIM and PEDIATRICS Retention (5 year periods), 2006-2015

Period	PRELIM			PEDIATRICS		
	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006-2010	97	41	42.3%	8	5	62.5%
2007-2011	97	44	45.4%	10	5	50.0%
2008-2012	102	52	51.0%	14	7	50.0%
2009-2013	105	59	56.2%	16	8	50.0%
2010-2014	103	70	68.0%	16	7	43.8%
2011-2015	104	69	66.3%	15	7	46.7%
AVERAGE	101.3	55.8	55.1%	13.2	6.5	49.4%

Table 38: Annual Internal Medicine PRELIM and PEDIATRICS Retention, 2006-2015

Year	PRELIM			PEDIATRICS		
	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006	22	8	36.4%	2	1	50.0%
2007	18	9	50.0%	1	1	100.0%
2008	17	5	29.4%	0	0	-
2009	20	7	35.0%	2	1	50.0%
2010	20	12	60.0%	3	2	66.7%
2011	22	11	50.0%	4	1	25.0%
2012	23	17	73.9%	5	3	60.0%
2013	20	12	60.0%	2	1	50.0%
2014	18	18	100.0%	2	0	0.0%
2015	21	11	52.4%	2	2	100.0%
TOTAL	201	110	54.7%	23	12	52.2%

** Residency programs contain: *Radiology, Pain Medicine, Dermatology, Anesthesiology, Ophthalmology, Neurology, Physical Med and Rehab, Diagnostic Radiology, Radiation Oncology, OBGYN, Occupational Medicine, Aerospace Medicine, General Practitioner, Internal Medicine, and Pediatrics.*

Medical Genetics – Fellowship Graduates Only

Table 39: Medical Genetics Retention (5 year periods), 2006-2015

Period	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006-2010	2	2	100.0%
2007-2011	2	1	50.0%
2008-2012	1	0	0.0%
2009-2013	1	0	0.0%
2010-2014	1	0	0.0%
2011-2015	2	1	50.0%
AVERAGE	1.5	0.7	44.4%

Table 40: Annual Medical Genetics Retention, 2006-2015

Year	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006	1	1	100.0%
2007	1	1	100.0%
2008	0	0	-
2009	0	0	-
2010	0	0	-
2011	1	0	0.0%
2012	0	0	-
2013	0	0	-
2014	0	0	-
2015	1	1	100.0%
TOTAL	4	3	75.0%

Neurology – Residency and Fellowship Graduates

Table 41: Neurology Retention (5 year periods), 2006-2015

Period	Residency			Fellowship		
	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006-2010	19	11	57.9%	12	5	41.7%
2007-2011	24	16	66.7%	12	6	50.0%
2008-2012	25	16	64.0%	16	10	62.5%
2009-2013	26	17	65.4%	20	15	75.0%
2010-2014	25	15	60.0%	23	15	65.2%
2011-2015	26	15	57.7%	24	17	70.8%
AVERAGE	24.2	15.0	62.1%	17.8	11.3	63.6%

Table 42: Annual Neurology Retention, 2006-2015

Year	Residency			Fellowship		
	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006	0	0	-	2	0	0.0%
2007	4	2	50.0%	1	0	0.0%
2008	4	2	50.0%	3	1	33.3%
2009	6	4	66.7%	3	3	100.0%
2010	5	3	60.0%	3	1	33.3%
2011	5	5	100.0%	2	1	50.0%
2012	5	2	40.0%	5	4	80.0%
2013	5	3	60.0%	7	6	85.7%
2014	5	2	40.0%	6	3	50.0%
2015	6	3	50.0%	4	3	75.0%
TOTAL	45	26	57.8%	36	22	61.1%

** Fellowship programs contain: *Clinical Neurophysiology, Child Neurology, Neurogenetics, Neuro Critical Care, and Vascular Neurology.*

Neurosurgery – Residency and Fellowship Graduates

Table 43: Neurosurgery Retention (5 year periods), 2006-2015

Period	Residency			Fellowship		
	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006-2010	15	1	6.7%	9	3	33.3%
2007-2011	15	2	13.3%	10	4	40.0%
2008-2012	14	2	14.3%	11	4	36.4%
2009-2013	14	3	21.4%	10	5	50.0%
2010-2014	11	3	27.3%	11	5	45.5%
2011-2015	11	3	27.3%	12	4	33.3%
AVERAGE	13.3	2.3	17.5%	10.5	4.2	39.7%

Table 44: Annual Neurosurgery Retention, 2006-2015

Year	Residency			Fellowship		
	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006	2	0	0.0%	2	1	50.0%
2007	3	0	0.0%	2	0	0.0%
2008	3	0	0.0%	3	1	33.3%
2009	3	0	0.0%	1	0	0.0%
2010	4	1	25.0%	1	1	100.0%
2011	2	1	50.0%	3	2	66.7%
2012	2	0	0.0%	3	0	0.0%
2013	3	1	33.3%	2	2	100.0%
2014	0	0	-	2	0	0.0%
2015	4	1	25.0%	2	0	0.0%
TOTAL	26	4	15.4%	21	7	33.3%

** Fellowship programs contain: *Pediatric Neurosurgery, Spine, Skull Base, and Endovasc NeuroRadio.*

Obstetrics & Gynecology – Residency and Fellowship Graduates

Table 45: Obstetrics & Gynecology Retention (5 year periods), 2006-2015

Period	Residency			Fellowship		
	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006-2010	27	15	55.6%	9	7	77.8%
2007-2011	27	15	55.6%	10	8	80.0%
2008-2012	29	18	62.1%	13	10	76.9%
2009-2013	28	20	71.4%	15	12	80.0%
2010-2014	30	22	73.3%	15	13	86.7%
2011-2015	32	24	75.0%	13	11	84.6%
AVERAGE	28.8	19.0	65.9%	12.5	10.2	81.3%

Table 46: Annual Obstetrics & Gynecology Retention, 2006-2015

Year	Residency			Fellowship		
	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006	5	4	80.0%	1	1	100.0%
2007	5	2	40.0%	0	0	-
2008	6	2	33.3%	2	2	100.0%
2009	6	5	83.3%	3	2	66.7%
2010	5	2	40.0%	3	2	66.7%
2011	5	4	80.0%	2	2	100.0%
2012	7	5	71.4%	3	2	66.7%
2013	5	4	80.0%	4	4	100.0%
2014	8	7	87.5%	3	3	100.0%
2015	7	4	57.1%	1	0	0.0%
TOTAL	59	39	66.1%	22	18	81.8%

** Fellowship programs contain: *Reproductive Endocrinology and Infertility, Maternal Perinatal Medicine, and OB Family Planning.*

Occupational Medicine – Residency Graduates Only

Table 47: Occupational Medicine Retention (5 year periods), 2006-2015

Period	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006-2010	13	11	84.6%
2007-2011	12	10	83.3%
2008-2012	15	12	80.0%
2009-2013	19	13	68.4%
2010-2014	16	9	56.3%
2011-2015	16	7	43.8%
AVERAGE	15.2	10.3	68.1%

Table 48: Annual Occupational Medicine Retention, 2006-2015

Year	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006	3	3	100.0%
2007	1	1	100.0%
2008	1	1	100.0%
2009	5	4	80.0%
2010	3	2	66.7%
2011	2	2	100.0%
2012	4	3	75.0%
2013	5	2	40.0%
2014	2	0	0.0%
2015	3	0	0.0%
TOTAL	29	18	62.1%

** Residency programs contain: *Family Practice/Occupational Medicine, Physical Medicine & Rehab; Aerospace Medicine, Clinical Genetics, Internal Medicine, Occupational Medicine, Public Health; Otolaryngology, Preventative Medicine/Occupational Environmental Medicine, and Family Medicine.*

Ophthalmology – Residency Graduates Only

Table 49: Ophthalmology Retention (5 year periods), 2006-2015

Period	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006-2010	14	7	50.0%
2007-2011	15	8	53.3%
2008-2012	15	10	66.7%
2009-2013	15	8	53.3%
2010-2014	15	9	60.0%
2011-2015	15	10	66.7%
AVERAGE	14.8	8.7	58.4%

Table 50: Annual Ophthalmology Retention, 2006-2015

Year	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006	2	1	50.0%
2007	3	0	0.0%
2008	3	3	100.0%
2009	3	1	33.3%
2010	3	2	66.7%
2011	3	2	66.7%
2012	3	2	66.7%
2013	3	1	33.3%
2014	3	2	66.7%
2015	3	3	100.0%
TOTAL	29	17	58.6%

Orthopedics – Residency and Fellowship Graduates

Table 51: Orthopedics Retention (5 year periods), 2006-2015

Period	Residency			Fellowship		
	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006-2010	25	6	24.0%	51	16	31.4%
2007-2011	25	8	32.0%	57	19	33.3%
2008-2012	27	10	37.0%	66	21	31.8%
2009-2013	26	10	38.5%	67	20	29.9%
2010-2014	24	8	33.3%	68	20	29.4%
2011-2015	24	7	29.2%	70	16	22.9%
AVERAGE	25.2	8.2	32.5%	63.2	18.7	29.6%

Table 52: Annual Orthopedics Retention, 2006-2015

Year	Residency			Fellowship		
	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006	4	0	0.0%	7	2	28.6%
2007	4	2	50.0%	8	2	25.0%
2008	5	0	0.0%	12	4	33.3%
2009	6	3	50.0%	12	3	25.0%
2010	6	1	16.7%	12	5	41.7%
2011	4	2	50.0%	13	5	38.5%
2012	6	4	66.7%	17	4	23.5%
2013	4	0	0.0%	13	3	23.1%
2014	4	1	25.0%	13	3	23.1%
2015	6	0	0.0%	14	1	7.1%
TOTAL	49	13	26.5%	121	32	26.4%

** Fellowship programs contain: *Orthopedic Joint Surgery, Orthopedic Sarcoma, Pediatric Orthopedics, Orthopedic Spine Surgery, Orthopedic Sports Medicine, Orthopedic Spine Surgery/Neurosurgery, Orthopedic Surgery- Hand, and Sarcoma Surgery.*

Otolaryngology – Residency and Fellowship Graduates

Table 53: Otolaryngology Retention (5 year periods), 2006-2015

Period	Residency			Fellowship		
	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006-2010	10	5	50.0%	1	0	0.0%
2007-2011	11	4	36.4%	0	0	-
2008-2012	12	5	41.7%	0	0	-
2009-2013	14	6	42.9%	0	0	-
2010-2014	15	7	46.7%	0	0	-
2011-2015	17	7	41.2%	1	0	0.0%
AVERAGE	13.2	5.7	43.0%	0.3	0	0.0%

Table 54: Annual Otolaryngology Retention, 2006-2015

Year	Residency			Fellowship		
	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006	3	2	66.7%	1	0	0.0%
2007	2	1	50.0%	0	0	-
2008	2	1	50.0%	0	0	-
2009	2	0	0.0%	0	0	-
2010	1	1	100.0%	0	0	-
2011	4	1	25.0%	0	0	-
2012	3	2	66.7%	0	0	-
2013	4	2	50.0%	0	0	-
2014	3	1	33.3%	0	0	-
2015	3	1	33.3%	1	0	0.0%
TOTAL	27	12	44.4%	2	0	0.0%

Pathology – Residency and Fellowship Graduates

Table 55: Pathology Retention (5 year periods), 2006-2015

Period	Residency			Fellowship		
	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006-2010	25	11	47.8%	33	17	51.5%
2007-2011	25	11	45.8%	36	19	52.8%
2008-2012	27	13	50.0%	40	22	55.0%
2009-2013	28	14	53.8%	46	24	52.2%
2010-2014	27	16	53.3%	43	22	51.2%
2011-2015	32	17	50.0%	47	26	55.3%
AVERAGE	27.3	13.7	50.3%	40.8	21.7	53.1%

Table 56: Annual Pathology Retention, 2006-2015

Year	Residency			Fellowship		
	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006	4	2	50.0%	2	0	0.0%
2007	4	2	50.0%	5	2	40.0%
2008	4	2	50.0%	4	3	75.0%
2009	6	2	33.3%	13	8	61.5%
2010	5	3	60.0%	9	4	44.4%
2011	5	2	40.0%	5	2	40.0%
2012	6	4	66.7%	9	5	55.6%
2013	4	3	75.0%	10	5	50.0%
2014	10	4	40.0%	10	6	60.0%
2015	9	4	44.4%	13	8	61.5%
TOTAL	57	28	49.1%	80	43	53.8%

** Fellowship programs contain: *Molecular Genetic Pathology, Pediatric Pathology, Surgical Pathology, Cytopathology, Hematopathology, Medical Microbiology, Hematology/Oncology, and Gastrointestinal Pathology.*

Pediatrics – Residency and Fellowship Graduates

Table 57: Pediatrics Retention (5 year periods), 2006-2015

Period	Residency			Fellowship		
	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006-2010	101	61	60.4%	50	25	50.0%
2007-2011	105	68	64.8%	46	25	54.3%
2008-2012	110	66	60.0%	48	24	50.0%
2009-2013	118	78	66.1%	55	27	49.1%
2010-2014	114	76	66.7%	61	35	57.4%
2011-2015	119	77	64.7%	66	33	50.0%
AVERAGE	111.2	71.0	63.9%	54.3	28.2	51.8%

Table 58: Annual Pediatrics Retention, 2006-2015

Year	Residency			Fellowship		
	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006	15	7	46.7%	14	6	42.9%
2007	22	15	68.2%	7	4	57.1%
2008	17	10	58.8%	9	7	77.8%
2009	26	13	50.0%	10	2	20.0%
2010	21	16	76.2%	10	6	60.0%
2011	19	14	73.7%	10	6	60.0%
2012	27	13	48.1%	9	3	33.3%
2013	25	22	88.0%	16	10	62.5%
2014	22	11	50.0%	16	10	62.5%
2015	26	17	65.4%	15	4	26.7%
TOTAL	220	138	62.7%	116	58	50.0%

** Fellowship programs contain: *Internal Medicine, Pediatric Critical Care, Pediatric Emergency Medicine, Pediatrics Neonatal-Perinatal, Pediatric Pulmonology, Pediatric Cardiology, Pediatric Neonatology, Pediatric Infectious Disease, Pediatric Gastroenterology, Pediatric Hematology/Oncology, and Pediatric Neurosurgery.*

Physical Rehabilitation – Residency Graduates Only

Table 59: Physical Rehabilitation Retention (5 year periods), 2006-2015

Period	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
<i>2006-2010</i>	18	10	55.6%
<i>2007-2011</i>	22	11	50.0%
<i>2008-2012</i>	21	9	42.9%
<i>2009-2013</i>	24	12	50.0%
<i>2010-2014</i>	24	11	45.8%
<i>2011-2015</i>	26	13	50.0%
AVERAGE	22.5	11.0	48.9%

Table 60: Annual Physical Rehabilitation Retention, 2006-2015

Year	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
<i>2006</i>	2	2	100.0%
<i>2007</i>	5	2	40.0%
<i>2008</i>	4	2	50.0%
<i>2009</i>	5	3	60.0%
<i>2010</i>	2	1	50.0%
<i>2011</i>	6	3	50.0%
<i>2012</i>	4	0	0.0%
<i>2013</i>	7	5	71.4%
<i>2014</i>	5	2	40.0%
<i>2015</i>	4	3	75.0%
TOTAL	44	23	52.3%

Plastic Surgery – Residency Graduates Only

Table 61: Plastic Surgery Retention (5 year periods), 2006-2015

Period	Residency			Fellowship		
	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006-2010	13	4	30.8%	2	0	0.0%
2007-2011	14	4	28.6%	3	0	0.0%
2008-2012	14	4	28.6%	3	0	0.0%
2009-2013	14	3	21.4%	4	0	0.0%
2010-2014	12	2	16.7%	4	0	0.0%
2011-2015	11	2	18.2%	5	0	0.0%
AVERAGE	13.0	3.2	24.4%	3.5	0	0.0%

Table 62: Annual Plastic Surgery Retention, 2006-2015

Year	Residency			Fellowship		
	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006	2	0	0.0%	0	0	-
2007	2	1	50.0%	0	0	-
2008	3	1	33.3%	1	0	0.0%
2009	3	1	33.3%	0	0	-
2010	3	1	33.3%	1	0	0.0%
2011	3	0	0.0%	1	0	0.0%
2012	2	1	50.0%	0	0	-
2013	3	0	0.0%	2	0	0.0%
2014	1	0	0.0%	0	0	-
2015	2	1	50.0%	2	0	0.0%
TOTAL	24	6	25.0%	7	0	0.0%

** Fellowship programs contain: *Craniofacial and Plastic/Reconstructive Breast Surgery*

Podiatry – Residency Graduates Only

Table 63: Podiatry Retention (5 year periods), 2006-2015

Period	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
<i>2006-2010</i>	20	10	50.0%
<i>2007-2011</i>	20	11	55.0%
<i>2008-2012</i>	21	12	57.1%
<i>2009-2013</i>	22	13	59.1%
<i>2010-2014</i>	25	16	64.0%
<i>2011-2015</i>	30	16	53.3%
AVERAGE	23	13	56.5%

Table 64: Annual Podiatry Retention, 2006-2015

Year	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
<i>2006</i>	5	2	40.0%
<i>2007</i>	4	2	50.0%
<i>2008</i>	4	2	50.0%
<i>2009</i>	3	1	33.3%
<i>2010</i>	4	3	75.0%
<i>2011</i>	5	3	60.0%
<i>2012</i>	5	3	60.0%
<i>2013</i>	5	3	60.0%
<i>2014</i>	6	4	66.7%
<i>2015</i>	9	3	33.3%
TOTAL	50	26	52.0%

Radiation Oncology – Residency Graduates Only

Table 65: Radiation Oncology Retention (5 year periods), 2006-2015

Period	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006-2010	10	3	30.0%
2007-2011	8	2	25.0%
2008-2012	9	2	22.2%
2009-2013	7	1	14.3%
2010-2014	10	1	10.0%
2011-2015	9	1	11.1%
AVERAGE	8.8	1.7	18.9%

Table 66: Annual Radiation Oncology Retention, 2006-2015

Year	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006	3	1	33.3%
2007	1	0	0.0%
2008	3	2	66.7%
2009	0	0	-
2010	3	0	0.0%
2011	1	0	0.0%
2012	2	0	0.0%
2013	1	1	100.0%
2014	3	0	0.0%
2015	2	0	0.0%
TOTAL	19	4	21.1%

Transitional Year

Table 67: Transitional Year Retention (5 year periods), 2006-2015

Period	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006-2010	60	23	38.3%
2007-2011	60	21	35.0%
2008-2012	60	19	31.7%
2009-2013	60	16	26.7%
2010-2014	60	17	28.3%
2011-2015	63	15	23.8%
AVERAGE	60.5	18.5	30.6%

Table 68: Transitional Year Retention (5 year periods), 2006-2015

Year	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006	12	6	50.0%
2007	12	4	33.3%
2008	12	6	50.0%
2009	12	3	25.0%
2010	12	4	33.3%
2011	12	4	33.3%
2012	12	2	16.7%
2013	12	3	25.0%
2014	12	4	33.3%
2015	15	2	13.3%
TOTAL	123	38	30.9%

** Internship programs contain: *Anesthesiology, Dermatology, Radiology Oncology, Diagnostic Radiology, Ophthalmology, Emergency Medicine, Physical Medicine and Rehabilitation, and Otolaryngology.*

Triple Board– Residency Graduates Only

Table 69: Triple Board Retention (5 year periods), 2006-2015

Period	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006-2010	8	5	62.5%
2007-2011	10	7	70.0%
2008-2012	9	7	77.8%
2009-2013	9	6	66.7%
2010-2014	10	8	80.0%
2011-2015	10	6	60.0%
AVERAGE	9.3	6.5	69.6%

Table 70: Annual Triple Board Retention, 2006-2015

Year	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006	1	0	0.0%
2007	2	1	50.0%
2008	1	1	100.0%
2009	1	0	0.0%
2010	3	3	100.0%
2011	3	2	66.7%
2012	1	1	100.0%
2013	1	0	0.0%
2014	2	2	100.0%
2015	3	1	33.3%
TOTAL	18	11	61.1%

Urology – Residency Graduates Only

Table 71: Urology Retention (5 year periods), 2006-2015

Period	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006-2010	10	3	30.0%
2007-2011	10	3	30.0%
2008-2012	10	2	20.0%
2009-2013	10	2	20.0%
2010-2014	11	3	27.3%
2011-2015	11	3	27.3%
AVERAGE	10.3	2.7	25.8%

Table 72: Annual Urology Retention, 2006-2015

Year	Total Graduates	Retained in Utah (2015)	% Retained in Utah (2015)
2006	2	0	0.0%
2007	2	1	50.0%
2008	2	0	0.0%
2009	2	1	50.0%
2010	2	1	50.0%
2011	2	0	0.0%
2012	2	0	0.0%
2013	2	0	0.0%
2014	3	2	66.7%
2015	2	1	50.0%
TOTAL	21	6	28.6%

