



# Productivity 2013/14 through 2017/18 Reading (READ)

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## Productivity by Year

	Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
2013/14	419	331	4.33	54.82	1,645	380	17	590	71.0%
2014/15	308	243	3.07	41.79	1,254	409	12	415	74.2%
2015/16	141	107	1.80	18.67	560	311	7	245	57.6%
2016/17	76	63	0.93	9.61	288	309	4	140	54.3%
2017/18	19	15	0.20	1.90	57	285	1	35	54.3%

Census Headcount: Number of duplicated headcount at final census. End of Term Headcount: Number of duplicated headcount at the end of the term.  
 FTEF: Total number of full time equivalent faculty assigned. FTES: Total number of full time equivalent students enrolled at first census.  
 WSCH: Weekly student contact hours generated by census enrollments. Load: The ratio of WSCH to FTEF, used to measure productivity.  
 Sections: Total number of sections offered per semester. Max Enroll: The enrollment capacity or maximum enrollment as defined in curriculum.  
 Fill Rate: Census Headcount divided by Max Enrollment.

Data Source: SMCCD Data Warehouse

**Productivity by Semester**

	<b>Census Headcount</b>	<b>End of Term Headcount</b>	<b>FTEF</b>	<b>FTES</b>	<b>WSCH</b>	<b>Load</b>	<b>Sections</b>	<b>Max Enroll</b>	<b>Fill Rates</b>
Fall 2013	216	171	2.13	29.70	891	418	8	280	77.1%
Fall 2014	176	139	1.60	24.53	736	460	6	210	83.8%
Fall 2015	88	65	1.07	11.75	353	331	4	140	62.9%
Fall 2016	43	35	0.53	6.30	189	354	2	70	61.4%
Fall 2017	19	15	0.20	1.90	57	285	1	35	54.3%
Spring 2014	141	108	1.47	17.62	529	360	6	205	68.8%
Spring 2015	88	66	0.73	11.44	343	468	3	100	88.0%
Spring 2016	34	27	0.53	5.00	150	281	2	70	48.6%
Spring 2017	15	11	0.20	1.50	45	225	1	35	42.9%
Summer 2013	62	52	0.73	7.50	225	307	3	105	59.0%
Summer 2014	44	38	0.73	5.82	175	238	3	105	41.9%
Summer 2015	19	15	0.20	1.91	57	287	1	35	54.3%
Summer 2016	18	17	0.20	1.81	54	272	1	35	51.4%

		<b><u>DE vs Non DE Courses</u></b>								
		<b>Census Headcount</b>	<b>End of Term Headcount</b>	<b>FTEF</b>	<b>FTES</b>	<b>WSCH</b>	<b>Load</b>	<b>Sections</b>	<b>Max Enroll</b>	<b>Fill Rates</b>
Fall 2013	FaceToFace	216	171	2.13	29.70	891	418	8	280	77.1%
Fall 2014	FaceToFace	176	139	1.60	24.53	736	460	6	210	83.8%
Fall 2015	FaceToFace	88	65	1.07	11.75	353	331	4	140	62.9%
Fall 2016	FaceToFace	43	35	0.53	6.30	189	354	2	70	61.4%
Fall 2017	FaceToFace	19	15	0.20	1.90	57	285	1	35	54.3%
Spring 2014	FaceToFace	141	108	1.47	17.62	529	360	6	205	68.8%
Spring 2015	FaceToFace	88	66	0.73	11.44	343	468	3	100	88.0%
Spring 2016	FaceToFace	34	27	0.53	5.00	150	281	2	70	48.6%
Spring 2017	FaceToFace	15	11	0.20	1.50	45	225	1	35	42.9%
Summer 2013	FaceToFace	62	52	0.73	7.50	225	307	3	105	59.0%
Summer 2014	FaceToFace	44	38	0.73	5.82	175	238	3	105	41.9%
Summer 2015	FaceToFace	19	15	0.20	1.91	57	287	1	35	54.3%
Summer 2016	FaceToFace	18	17	0.20	1.81	54	272	1	35	51.4%

**Basic Skills vs Non Basic Skills Courses**

		<b>Census Headcount</b>	<b>End of Term Headcount</b>	<b>FTEF</b>	<b>FTES</b>	<b>WSCH</b>	<b>Load</b>	<b>Sections</b>	<b>Max Enroll</b>	<b>Fill Rates</b>
Fall 2013	Basic Skills	96	75	1.33	17.41	522	392	4	140	68.6%
	Non Basic Skills	120	96	0.80	12.29	369	461	4	140	85.7%
	Total	216	171	2.13	29.70	891	418	8	280	77.1%
Fall 2014	Basic Skills	82	64	1.00	14.90	447	447	3	105	78.1%
	Non Basic Skills	94	75	0.60	9.63	289	482	3	105	89.5%
	Total	176	139	1.60	24.53	736	460	6	210	83.8%
Fall 2015	Basic Skills	47	38	0.67	7.76	233	349	2	70	67.1%
	Non Basic Skills	41	27	0.40	3.99	120	299	2	70	58.6%
	Total	88	65	1.07	11.75	353	331	4	140	62.9%
Fall 2016	Basic Skills	25	21	0.33	4.50	135	405	1	35	71.4%
	Non Basic Skills	18	14	0.20	1.80	54	270	1	35	51.4%
	Total	43	35	0.53	6.30	189	354	2	70	61.4%
Fall 2017	Non Basic Skills	19	15	0.20	1.90	57	285	1	35	54.3%
	Total	19	15	0.20	1.90	57	285	1	35	54.3%
Spring 2014	Basic Skills	44	30	0.67	7.92	238	356	2	70	62.9%
	Non Basic Skills	97	78	0.80	9.70	291	364	4	135	71.9%
	Total	141	108	1.47	17.62	529	360	6	205	68.8%
Spring 2015	Basic Skills	33	21	0.33	5.94	178	535	1	35	94.3%
	Non Basic Skills	55	45	0.40	5.50	165	413	2	65	84.6%
	Total	88	66	0.73	11.44	343	468	3	100	88.0%
Spring 2016	Basic Skills	20	14	0.33	3.60	108	324	1	35	57.1%
	Non Basic Skills	14	13	0.20	1.40	42	210	1	35	40.0%
	Total	34	27	0.53	5.00	150	281	2	70	48.6%
Spring 2017	Non Basic Skills	15	11	0.20	1.50	45	225	1	35	42.9%
	Total	15	11	0.20	1.50	45	225	1	35	42.9%
Summer 2013	Basic Skills	17	14	0.33	2.98	89	268	1	35	48.6%
	Non Basic Skills	45	38	0.40	4.52	136	339	2	70	64.3%

**Basic Skills vs Non Basic Skills Courses**

		<b>Census Headcount</b>	<b>End of Term Headcount</b>	<b>FTEF</b>	<b>FTES</b>	<b>WSCH</b>	<b>Load</b>	<b>Sections</b>	<b>Max Enroll</b>	<b>Fill Rates</b>
Summer 2014	Total	62	52	0.73	7.50	225	307	3	105	59.0%
	Basic Skills	17	16	0.33	3.03	91	273	1	35	48.6%
	Non Basic Skills	27	22	0.40	2.79	84	209	2	70	38.6%
Summer 2015	Total	44	38	0.73	5.82	175	238	3	105	41.9%
	Non Basic Skills	19	15	0.20	1.91	57	287	1	35	54.3%
Summer 2016	Total	19	15	0.20	1.91	57	287	1	35	54.3%
	Non Basic Skills	18	17	0.20	1.81	54	272	1	35	51.4%
	Total	18	17	0.20	1.81	54	272	1	35	51.4%

**CTE vs NonCTE Courses**

		<b>Census Headcount</b>	<b>End of Term Headcount</b>	<b>FTEF</b>	<b>FTES</b>	<b>WSCH</b>	<b>Load</b>	<b>Sections</b>	<b>Max Enroll</b>	<b>Fill Rates</b>
Fall 2013	Non CTE	216	171	2.13	29.70	891	418	8	280	77.1%
	Total	216	171	2.13	29.70	891	418	8	280	77.1%
Fall 2014	Non CTE	176	139	1.60	24.53	736	460	6	210	83.8%
	Total	176	139	1.60	24.53	736	460	6	210	83.8%
Fall 2015	Non CTE	88	65	1.07	11.75	353	331	4	140	62.9%
	Total	88	65	1.07	11.75	353	331	4	140	62.9%
Fall 2016	Non CTE	43	35	0.53	6.30	189	354	2	70	61.4%
	Total	43	35	0.53	6.30	189	354	2	70	61.4%
Fall 2017	Non CTE	19	15	0.20	1.90	57	285	1	35	54.3%
	Total	19	15	0.20	1.90	57	285	1	35	54.3%
Spring 2014	Non CTE	141	108	1.47	17.62	529	360	6	205	68.8%
	Total	141	108	1.47	17.62	529	360	6	205	68.8%

**CTE vs NonCTE Courses**

		<b>Census Headcount</b>	<b>End of Term Headcount</b>	<b>FTEF</b>	<b>FTES</b>	<b>WSCH</b>	<b>Load</b>	<b>Sections</b>	<b>Max Enroll</b>	<b>Fill Rates</b>
Spring 2015	Non CTE	88	66	0.73	11.44	343	468	3	100	88.0%
	Total	88	66	0.73	11.44	343	468	3	100	88.0%
Spring 2016	Non CTE	34	27	0.53	5.00	150	281	2	70	48.6%
	Total	34	27	0.53	5.00	150	281	2	70	48.6%
Spring 2017	Non CTE	15	11	0.20	1.50	45	225	1	35	42.9%
	Total	15	11	0.20	1.50	45	225	1	35	42.9%
Summer 2013	Non CTE	62	52	0.73	7.50	225	307	3	105	59.0%
	Total	62	52	0.73	7.50	225	307	3	105	59.0%
Summer 2014	Non CTE	44	38	0.73	5.82	175	238	3	105	41.9%
	Total	44	38	0.73	5.82	175	238	3	105	41.9%
Summer 2015	Non CTE	19	15	0.20	1.91	57	287	1	35	54.3%
	Total	19	15	0.20	1.91	57	287	1	35	54.3%
Summer 2016	Non CTE	18	17	0.20	1.81	54	272	1	35	51.4%
	Total	18	17	0.20	1.81	54	272	1	35	51.4%

**Transfer vs Non Transfer Courses**

		<b>Census Headcount</b>	<b>End of Term Headcount</b>	<b>FTEF</b>	<b>FTES</b>	<b>WSCH</b>	<b>Load</b>	<b>Sections</b>	<b>Max Enroll</b>	<b>Fill Rates</b>
Fall 2013	No	216	171	2.13	29.70	891	418	8	280	77.1%
	Total	216	171	2.13	29.70	891	418	8	280	77.1%
Fall 2014	No	176	139	1.60	24.53	736	460	6	210	83.8%
	Total	176	139	1.60	24.53	736	460	6	210	83.8%
Fall 2015	No	88	65	1.07	11.75	353	331	4	140	62.9%
	Total	88	65	1.07	11.75	353	331	4	140	62.9%

**Transfer vs Non Transfer Courses**

		<b>Census Headcount</b>	<b>End of Term Headcount</b>	<b>FTEF</b>	<b>FTES</b>	<b>WSCH</b>	<b>Load</b>	<b>Sections</b>	<b>Max Enroll</b>	<b>Fill Rates</b>
Fall 2016	No	43	35	0.53	6.30	189	354	2	70	61.4%
	Total	43	35	0.53	6.30	189	354	2	70	61.4%
Fall 2017	No	19	15	0.20	1.90	57	285	1	35	54.3%
	Total	19	15	0.20	1.90	57	285	1	35	54.3%
Spring 2014	No	141	108	1.47	17.62	529	360	6	205	68.8%
	Total	141	108	1.47	17.62	529	360	6	205	68.8%
Spring 2015	No	88	66	0.73	11.44	343	468	3	100	88.0%
	Total	88	66	0.73	11.44	343	468	3	100	88.0%
Spring 2016	No	34	27	0.53	5.00	150	281	2	70	48.6%
	Total	34	27	0.53	5.00	150	281	2	70	48.6%
Spring 2017	No	15	11	0.20	1.50	45	225	1	35	42.9%
	Total	15	11	0.20	1.50	45	225	1	35	42.9%
Summer 2013	No	62	52	0.73	7.50	225	307	3	105	59.0%
	Total	62	52	0.73	7.50	225	307	3	105	59.0%
Summer 2014	No	44	38	0.73	5.82	175	238	3	105	41.9%
	Total	44	38	0.73	5.82	175	238	3	105	41.9%
Summer 2015	No	19	15	0.20	1.91	57	287	1	35	54.3%
	Total	19	15	0.20	1.91	57	287	1	35	54.3%
Summer 2016	No	18	17	0.20	1.81	54	272	1	35	51.4%
	Total	18	17	0.20	1.81	54	272	1	35	51.4%

		<b>Day vs Evening Courses</b>								
		<b>Census Headcount</b>	<b>End of Term Headcount</b>	<b>FTEF</b>	<b>FTES</b>	<b>WSCH</b>	<b>Load</b>	<b>Sections</b>	<b>Max Enroll</b>	<b>Fill Rates</b>
Fall 2013	Day	168	128	1.60	22.96	689	431	6	210	80.0%
	Evening	48	43	0.53	6.74	202	379	2	70	68.6%
Fall 2014	Day	132	109	1.07	18.08	542	509	4	140	94.3%
	Evening	44	30	0.53	6.45	194	363	2	70	62.9%
Fall 2015	Day	88	65	1.07	11.75	353	331	4	140	62.9%
Fall 2016	Day	43	35	0.53	6.30	189	354	2	70	61.4%
Fall 2017	Day	19	15	0.20	1.90	57	285	1	35	54.3%
Spring 2014	Day	141	108	1.47	17.62	529	360	6	205	68.8%
Spring 2015	Day	88	66	0.73	11.44	343	468	3	100	88.0%
Spring 2016	Day	34	27	0.53	5.00	150	281	2	70	48.6%
Spring 2017	Day	15	11	0.20	1.50	45	225	1	35	42.9%
Summer 2013	Day	46	39	0.53	6.03	181	339	2	70	65.7%
	Evening	16	13	0.20	1.48	44	221	1	35	45.7%
Summer 2014	Day	33	29	0.53	4.71	141	265	2	70	47.1%
	Evening	11	9	0.20	1.11	33	166	1	35	31.4%
Summer 2015	Day	19	15	0.20	1.91	57	287	1	35	54.3%
Summer 2016	Day	18	17	0.20	1.81	54	272	1	35	51.4%

				<b>Productivity by Courses by Semester</b>								
				<b>Census Headcount</b>	<b>End of Term Headcount</b>	<b>FTEF</b>	<b>FTES</b>	<b>WSCH</b>	<b>Load</b>	<b>Sections</b>	<b>Max Enroll</b>	<b>Fill Rate</b>
<b>Fall 2013</b>	READ	826	Reading Improvement	96	75	1.33	17.41	522	392	4	140	69%
		836	Academic Reading Strategies	120	96	0.80	12.29	369	461	4	140	86%
	Total				216	171	2.13	29.70	891	418	8	280
<b>Fall 2014</b>	READ	826	Reading Improvement	82	64	1.00	14.90	447	447	3	105	78%
		836	Academic Reading Strategies	94	75	0.60	9.63	289	482	3	105	90%
	Total				176	139	1.60	24.53	736	460	6	210



**Productivity by Courses by Semester**

				Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate
<b>Fall 2015</b>	READ	826	Reading Improvement	47	38	0.67	7.76	233	349	2	70	67%
		836	Academic Reading Strategies	41	27	0.40	3.99	120	299	2	70	59%
	Total			88	65	1.07	11.75	353	331	4	140	63%
<b>Fall 2016</b>	READ	826	Reading Improvement	25	21	0.33	4.50	135	405	1	35	71%
		836	Academic Reading Strategies	18	14	0.20	1.80	54	270	1	35	51%
	Total			43	35	0.53	6.30	189	354	2	70	61%
<b>Fall 2017</b>	READ	836	Academic Reading Strategies	19	15	0.20	1.90	57	285	1	35	54%
	Total			19	15	0.20	1.90	57	285	1	35	54%
<b>Spring 2014</b>	READ	826	Reading Improvement	44	30	0.67	7.92	238	356	2	70	63%
		836	Academic Reading Strategies	97	78	0.80	9.70	291	364	4	135	72%
	Total			141	108	1.47	17.62	529	360	6	205	69%
<b>Spring 2015</b>	READ	826	Reading Improvement	33	21	0.33	5.94	178	535	1	35	94%
		836	Academic Reading Strategies	55	45	0.40	5.50	165	413	2	65	85%
	Total			88	66	0.73	11.44	343	468	3	100	88%
<b>Spring 2016</b>	READ	826	Reading Improvement	20	14	0.33	3.60	108	324	1	35	57%
		836	Academic Reading Strategies	14	13	0.20	1.40	42	210	1	35	40%
	Total			34	27	0.53	5.00	150	281	2	70	49%
<b>Spring 2017</b>	READ	836	Academic Reading Strategies	15	11	0.20	1.50	45	225	1	35	43%
	Total			15	11	0.20	1.50	45	225	1	35	43%

**Productivity by Courses by Semester**

				<b>Census Headcount</b>	<b>End of Term Headcount</b>	<b>FTEF</b>	<b>FTES</b>	<b>WSCH</b>	<b>Load</b>	<b>Sections</b>	<b>Max Enroll</b>	<b>Fill Rate</b>
<b>Summer 2013</b>	READ	826	Reading Improvement	17	14	0.33	2.98	89	268	1	35	49%
		836	Academic Reading Strategies	45	38	0.40	4.52	136	339	2	70	64%
	Total			62	52	0.73	7.50	225	307	3	105	59%
<b>Summer 2014</b>	READ	826	Reading Improvement	17	16	0.33	3.03	91	273	1	35	49%
		836	Academic Reading Strategies	27	22	0.40	2.79	84	209	2	70	39%
	Total			44	38	0.73	5.82	175	238	3	105	42%
<b>Summer 2015</b>	READ	836	Academic Reading Strategies	19	15	0.20	1.91	57	287	1	35	54%
	Total			19	15	0.20	1.91	57	287	1	35	54%
<b>Summer 2016</b>	READ	836	Academic Reading Strategies	18	17	0.20	1.81	54	272	1	35	51%
	Total			18	17	0.20	1.81	54	272	1	35	51%