



## Productivity 2012/13 through 2016/17 Reading (READ)

### List of Tables:

1. Productivity by Year
2. Productivity by Semester
3. DE vs Non-DE Courses
4. Basic Skills vs Non-Basic Skills Courses
5. CTE vs Non-CTE Courses
6. Transfer vs Non-Transfer Courses
7. Day vs. Evening Courses
8. Productivity by Courses by Semester

### Productivity by Year

	<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>
2012/13	576	443	4.73	76.61	2,298	486	19	640	90.0%
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%

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

## Cañada College Productivity 2016-17

**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 2012	291	237	2.20	36.87	1,106	503	9	305	95.4%
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%
Spring 2013	212	142	1.80	28.64	859	477	7	230	92.2%
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 2012	73	64	0.73	11.10	333	454	3	105	69.5%
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%

## Cañada College Productivity 2016-17

		<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 2012	FaceToFace	291	237	2.20	36.87	1,106	503	9	305	95.4%
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%
Spring 2013	FaceToFace	212	142	1.80	28.64	859	477	7	230	92.2%
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 2012	FaceToFace	73	64	0.73	11.10	333	454	3	105	69.5%
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

		Census	End of Term						Max	Fill
		Headcount	Headcount	FTEF	FTES	WSCH	Load	Sections	Enroll	Rates
Fall 2012	Basic Skills	93	75	1.00	16.74	502	502	3	105	88.6%
	Non Basic Skills	198	162	1.20	20.13	604	503	6	200	99.0%
	Total	291	237	2.20	36.87	1,106	503	9	305	95.4%
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%
Spring 2013	Basic Skills	93	57	1.00	16.74	502	502	3	95	97.9%
	Non Basic Skills	119	85	0.80	11.90	357	446	4	135	88.1%
	Total	212	142	1.80	28.64	859	477	7	230	92.2%
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 2012	Basic Skills	18	17	0.33	3.71	111	334	1	35	51.4%
	Non Basic Skills	55	47	0.40	7.40	222	555	2	70	78.6%
	Total	73	64	0.73	11.10	333	454	3	105	69.5%
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%
	Total	62	52	0.73	7.50	225	307	3	105	59.0%

## Cañada College Productivity 2016-17

**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 Load</b>	<b>Sections</b>	<b>Max Enroll</b>	<b>Fill Rates</b>
Summer 2014	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%
	Total	44	38	0.73	5.82	175	238	3	105 41.9%
Summer 2015	Non Basic Skills	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 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 Load</b>	<b>Sections</b>	<b>Max Enroll</b>	<b>Fill Rates</b>
Fall 2012	Non CTE	291	237	2.20	36.87	1,106	503	9	305 95.4%
	Total	291	237	2.20	36.87	1,106	503	9	305 95.4%
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%
Spring 2013	Non CTE	212	142	1.80	28.64	859	477	7	230 92.2%
	Total	212	142	1.80	28.64	859	477	7	230 92.2%
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%
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 2012	Non CTE	73	64	0.73	11.10	333	454	3	105 69.5%

Cañada College Productivity 2016-17

**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>
Total	73	64	0.73	11.10	333	454	3	105	69.5%
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 2012 No	291	237	2.20	36.87	1,106	503	9	305	95.4%
Total	291	237	2.20	36.87	1,106	503	9	305	95.4%
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%
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%
Spring 2013 No	212	142	1.80	28.64	859	477	7	230	92.2%
Total	212	142	1.80	28.64	859	477	7	230	92.2%
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%

Cañada College Productivity 2016-17

**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>
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 2012	No	73	64	0.73	11.10	333	454	3	105	69.5%
	Total	73	64	0.73	11.10	333	454	3	105	69.5%
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%

**Day vs Evening 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 2012	Day	244	198	1.67	30.72	922	553	7	235	103.8%
	Evening	47	39	0.53	6.15	185	346	2	70	67.1%
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%
Spring 2013	Day	212	142	1.80	28.64	859	477	7	230	92.2%
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 2012	Day	51	49	0.53	8.19	246	461	2	70	72.9%

## Cañada College Productivity 2016-17

**Day vs Evening 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 2013	Evening	22	15	0.20	2.92	87	437	1	35	62.9%
	Day	46	39	0.53	6.03	181	339	2	70	65.7%
Summer 2014	Evening	16	13	0.20	1.48	44	221	1	35	45.7%
	Day	33	29	0.53	4.71	141	265	2	70	47.1%
Summer 2015	Evening	11	9	0.20	1.11	33	166	1	35	31.4%
	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%

**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>Fall 2012</b>	READ	826	Reading Improvement	93	75	1.00	16.74	502	502	3	105	89%
		836	Academic Reading Strategies	198	162	1.20	20.13	604	503	6	200	99%
	Total			291	237	2.20	36.87	1,106	503	9	305	95%
<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	77%
<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	84%
<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>Spring 2013</b>	READ	826	Reading Improvement	93	57	1.00	16.74	502	502	3	95	98%
		836	Academic Reading Strategies	119	85	0.80	11.90	357	446	4	135	88%



## Cañada College Productivity 2016-17

**Productivity by Courses by Semester**

			Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate
Total			212	142	1.80	28.64	859	477	7	230	92%
<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%
<b>Summer 2012</b>	READ 826	Reading Improvement	18	17	0.33	3.71	111	334	1	35	51%
	836	Academic Reading Strategies	55	47	0.40	7.40	222	555	2	70	79%
	Total		73	64	0.73	11.10	333	454	3	105	70%
<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%