

2018

ONLINE SUPPLEMENT

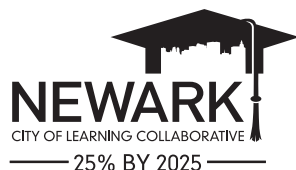
Post-Secondary Outcomes of Newark High School Graduates (2011-2016)

Jeffrey R. Backstrand, Ph.D. & Kristi Donaldson, Ph.D.

College Enrollment, Persistence, & Completion



A joint project of the Newark City of Learning Collaborative
& the School of Public Affairs and Administration, Rutgers University-Newark



College Enrollment

Immediate Enrollment after High School Graduation

Table A1: Immediate Enrollments in Any College after High School Graduation (2011-2016)

Cohort	N	N _{TOTAL}	%	Sector	N	N _{TOTAL}	%
2011	1,136	2,170	52.4%	NPS Comp	2,969	7,463	39.8%
2012	1,184	2,273	52.1%	NPS Magnet	2,689	3,579	75.1%
2013	1,287	2,300	56.0%	ECVTS	412	488	84.4%
2014	1,196	2,152	55.6%	KIPP NJ	1,082	1,718	63.0%
2015	1,309	2,325	56.3%	SBP	168	230	73.0%
2016	1,208	2,258	53.5%				
ALL	7,320	13,478	54.3%				

Table A2: Immediate Enrollments in Four-Year Colleges after High School Graduation (2011-2016)

Cohort	N	N _{TOTAL}	%	Sector	N	N _{TOTAL}	%
2011	669	2,170	30.8%	NPS Comp	1,412	7,463	18.9%
2012	692	2,273	30.4%	NPS Magnet	2,091	3,579	58.4%
2013	775	2,300	33.7%	ECVTS	373	488	76.4%
2014	792	2,152	36.8%	KIPP NJ	661	1,718	38.5%
2015	859	2,325	36.9%	SBP	135	230	58.7%
2016	885	2,258	39.2%				
ALL	4,672	13,478	34.7%				

Table A3: Immediate Enrollments in Two-Year Colleges after High School Graduation (2011-2016)

Cohort	N	N _{TOTAL}	%	Sector	N	N _{TOTAL}	%
2011	467	2,170	21.5%	NPS Comp	1,557	7,463	20.9%
2012	492	2,273	21.6%	NPS Magnet	598	3,579	16.7%
2013	512	2,300	22.3%	ECVTS	39	488	8.0%
2014	404	2,152	18.8%	KIPP NJ	421	1,718	24.5%
2015	450	2,325	19.4%	SBP	33	230	14.3%
2016	323	2,258	14.3%				
ALL	2,648	13,478	19.6%				

Enrollment within Two Years of High School Graduation

Table A4: Enrollments in Any College within Two Years of High School Graduation (2011-2015)

Cohort	N	N_{TOTAL}	%	Sector	N	N_{TOTAL}	%
2011	1,387	2,170	63.9%	NPS Comp	3,263	6,277	52.0%
2012	1,435	2,273	63.1%	NPS Magnet	2,453	2,982	82.3%
2013	1,488	2,300	64.7%	ECVTS	334	378	88.4%
2014	1,404	2,152	65.2%	KIPP NJ	995	1,399	71.1%
2015	1,475	2,325	63.4%	SBP	144	184	78.3%
ALL	7,189	11,220	64.1%				

Table A5: Enrollments in a Four-Year College within Two Years of High School Graduation (2011-2015)

Cohort	N	N_{TOTAL}	%	Sector	N	N_{TOTAL}	%
2011	711	2,170	32.8%	NPS Comp	1,299	6,277	20.7%
2012	743	2,273	32.7%	NPS Magnet	1,786	2,982	59.9%
2013	818	2,300	35.6%	ECVTS	291	378	77.0%
2014	856	2,152	39.8%	KIPP NJ	541	1,399	38.7%
2015	901	2,325	38.8%	SBP	112	184	60.9%
ALL	4,029	11,220	35.9%				

Table A6: Enrollments in a Two-Year College within Two Years of High School Graduation (2011-2015)

Cohort	N	N_{TOTAL}	%	Sector	N	N_{TOTAL}	%
2011	674	2,170	31.1%	NPS Comp	1,959	6,277	31.2%
2012	691	2,273	30.4%	NPS Magnet	667	2,982	22.4%
2013	668	2,300	29.0%	ECVTS	43	378	11.4%
2014	548	2,152	25.5%	KIPP NJ	454	1,399	32.5%
2015	574	2,325	24.7%	SBP	32	184	17.4%
ALL	3,155	11,220	28.1%				

Persistence

Next-Term Persistence

Table B1: Next-Term Persistence of Immediate Enrollers at All Colleges (2011-2016)

Cohort	N	N _{TOTAL}	%
2011	757	2,170	34.9%
2012	758	2,273	33.3%
2013	832	2,300	36.2%
2014	727	2,152	33.8%
2015	782	2,325	33.6%
2016	653	2,258	28.9%
ALL	4,509	13,478	33.5%

Sector	N	N _{TOTAL}	%
NPS Comp	1,557	7,463	20.9%
NPS Magnet	2,459	3,579	68.7%
ECVTS	39	488	8.0%
KIPP NJ	421	1,718	24.5%
SBP	33	230	14.3%

Table B2: Next-Term Persistence of Immediate Enrollers at Four-Year Colleges (2011-2016)

Cohort	N	N _{TOTAL}	%
2011	624	669	93.3%
2012	633	692	91.5%
2013	713	775	92.0%
2014	729	792	92.0%
2015	782	859	91.0%
2016	808	885	91.3%
ALL	4,289	4,672	91.8%

Sector	N	N _{TOTAL}	%
NPS Comp	1,231	1,412	87.2%
NPS Magnet	1,975	2,091	94.5%
ECVTS	341	373	91.4%
KIPP NJ	611	661	92.4%
SBP	131	135	97.0%

Table B3: Next-Term Persistence of Immediate Enrollers at Two-Year Colleges (2011-16)

Cohort	N	N _{TOTAL}	%
2011	379	467	81.2%
2012	372	492	75.6%
2013	391	511	76.5%
2014	333	404	82.4%
2015	363	450	80.7%
2016	241	323	74.6%
ALL	2,079	2,647	78.5%

Sector	N	N _{TOTAL}	%
NPS Comp	1,188	1,556	76.3%
NPS Magnet	484	598	80.9%
ECVTS	31	39	79.5%
KIPP NJ	346	421	82.2%
SBP	30	33	90.9%

Second-Year Persistence

Table B4: Second-Year Persistence of Immediate Enrollers at All Colleges (2011-2015)

Cohort	N	N_{TOTAL}	%	Sector	N	N_{TOTAL}	%
2011	718	1,136	63.2%	NPS Comp	1,320	2,541	51.9%
2012	728	1,184	61.5%	NPS Magnet	1,676	2,246	74.6%
2013	796	1,287	61.8%	ECVTS	235	320	73.4%
2014	780	1,196	65.2%	KIPP NJ	538	872	61.7%
2015	861	1,309	65.8%	SBP	114	133	85.7%
ALL	3,883	6,112	63.5%				

Table B5: Second-Year Persistence of Immediate Enrollers at Four-Year Colleges (2011-2015)

Cohort	N	N_{TOTAL}	%	Sector	N	N_{TOTAL}	%
2011	501	669	74.9%	NPS Comp	746	1,163	64.1%
2012	513	692	74.1%	NPS Magnet	1,403	1,721	81.5%
2013	585	775	75.5%	ECVTS	217	285	76.1%
2014	594	792	75.0%	KIPP NJ	371	512	72.5%
2015	639	859	74.4%	SBP	95	106	89.6%
ALL	2,832	3,787	74.8%				

Table B6: Second-Year Persistence of Immediate Enrollers at Two-Year Colleges (2011-2015)

Cohort	N	N_{TOTAL}	%	Sector	N	N_{TOTAL}	%
2011	217	467	46.5%	NPS Comp	574	1,377	41.7%
2012	215	492	43.7%	NPS Magnet	273	525	52.0%
2013	211	511	41.3%	ECVTS	18	35	51.4%
2014	186	404	46.0%	KIPP NJ	167	360	46.4%
2015	222	450	49.3%	SBP	19	27	70.4%
ALL	1,051	2,324	45.2%				

Completion

Degree Completion among Immediate Enrollers

Four Years

Table C1: Four Years from Immediate College Enrollment: Any Degree or Certificate (2011-2013)

Cohort	N	N _{TOTAL}	%	Sector	N	N _{TOTAL}	%
2011	181	1,136	15.9%	NPS Comp	218	1,576	13.8%
2012	230	1,184	19.4%	NPS Magnet	355	1,304	27.2%
2013	288	1,287	22.4%	ECVTS	72	483	14.9%
ALL	699	3,607	19.4%	KIPP NJ	20	147	13.6%
				SBP	34	97	35.1%

Table C3: Four Years from Immediate College Enrollment: Associate Degrees (2011-2013)[†]

Cohort	N	N _{TOTAL}	%	Sector	N	N _{TOTAL}	%
2011	60	1,136	5.3%	NPS Comp	125	1,576	7.9%
2012	84	1,184	7.1%	NPS Magnet	75	1,304	5.8%
2013	96	1,287	7.5%	ECVTS	30	483	6.2%
ALL	240	3,607	6.7%	KIPP NJ	****	147	****
				SBP	****	97	****

Table C4: Four Years from Immediate College Enrollment: Bachelor's Degrees (2011-2013)

Cohort	N	N _{TOTAL}	%	Sector	N	N _{TOTAL}	%
2011	113	1,136	10.0%	NPS Comp	85	1,576	5.4%
2012	139	1,184	11.7%	NPS Magnet	269	1,304	20.6%
2013	184	1,287	14.3%	ECVTS	39	483	8.1%
ALL	436	3,607	12.1%	KIPP NJ	14	147	9.5%
				SBP	29	97	29.9%

Five Years

Table C5: Five Years from Immediate College Enrollment: Any Degree or Certificate (2011-2012)

Cohort	N	N_{TOTAL}	%	Sector	N	N_{TOTAL}	%
2011	361	1,136	31.8%	NPS Comp	225	1,012	22.2%
2012	387	1,184	32.7%	NPS Magnet	381	839	45.4%
ALL	748	2,320	32.2%	ECVTS	84	310	27.1%
				KIPP NJ	28	99	28.3%
				SBP	30	60	50.0%

Table C7: Five Years from Immediate College Enrollment: Associate Degrees (2011-2012)[†]

Cohort	N	N_{TOTAL}	%	Sector	N	N_{TOTAL}	%
2011	90	1,136	7.9%	NPS Comp	101	1,012	10.0%
2012	103	1,184	8.7%	NPS Magnet	64	839	7.6%
ALL	193	2,320	8.3%	ECVTS	19	310	6.1%
				KIPP NJ	****	99	****
				SBP	****	60	****

Table C8: Five Years from Immediate College Enrollment: Bachelor Degrees (2011-2012)

Cohort	N	N_{TOTAL}	%	Sector	N	N_{TOTAL}	%
2011	259	1,136	22.8%	NPS Comp	118	1,012	11.7%
2012	275	1,184	23.2%	NPS Magnet	305	839	36.4%
ALL	534	2,320	23.0%	ECVTS	62	310	20.0%
				KIPP NJ	23	99	23.2%
				SBP	26	60	43.3%

Six Years

Table C9: Six Years from Immediate College Enrollment: Any Degree (2011)

Cohort	N	N_{TOTAL}	%
2011	442	1,136	38.9%
ALL	442	1,136	38.9%

Sector	N	N_{TOTAL}	%
NPS Comp	134	484	27.7%
NPS Magnet	218	417	52.3%
ECVTS	55	154	35.7%
KIPP NJ	21	51	41.2%
SBP	14	30	46.7%

Table C11: Six Years from Immediate College Enrollment: Associate Degrees (2011)†

Cohort	N	N_{TOTAL}	%
2011	102	1,136	9.0%
ALL	102	1,136	9.0%

Sector	N	N_{TOTAL}	%
NPS Comp	52	484	10.7%
NPS Magnet	32	417	7.7%
ECVTS	12	154	7.8%
KIPP NJ	****	51	****
SBP	****	30	****

Table C12: Six Years from Immediate College Enrollment: Bachelor's Degrees (2011)

Cohort	N	N_{TOTAL}	%
2011	326	1,136	28.7%
ALL	326	1,136	28.7%

Sector	N	N_{TOTAL}	%
NPS Comp	78	484	16.1%
NPS Magnet	180	417	43.2%
ECVTS	39	154	25.3%
KIPP NJ	17	51	33.3%
SBP	12	30	40.0%

Degree Completion among High School Graduates*Four Years*

Table C13: Four Years from High School Graduation: Any Degree or Certificate (2011-2013)

Cohort	N	N_{TOTAL}	%	Sector	N	N_{TOTAL}	%
2011	209	2,170	9.6%	NPS Comp	260	3,889	6.7%
2012	268	2,273	11.8%	NPS Magnet	382	1,733	22.0%
2013	306	2,300	13.3%	ECVTS	84	818	10.3%
ALL	783	6,743	11.6%	KIPP NJ	20	175	11.4%
				SBP	37	128	28.9%

Table C15: Four Years from High School Graduation: Associate Degrees (2011-2013)[†]

Cohort	N	N_{TOTAL}	%	Sector	N	N_{TOTAL}	%
2011	78	2,170	3.6%	NPS Comp	152	3,889	3.9%
2012	114	2,273	5.0%	NPS Magnet	96	1,733	5.5%
2013	106	2,300	4.6%	ECVTS	39	818	4.8%
ALL	298	6,743	4.4%	KIPP NJ	****	175	****
				SBP	****	128	****

Table C16: Four Years from High School Graduation: Bachelor's Degrees (2011-2013)

Cohort	N	N_{TOTAL}	%	Sector	N	N_{TOTAL}	%
2011	116	2,170	5.4%	NPS Comp	89	3,889	2.3%
2012	145	2,273	6.4%	NPS Magnet	274	1,733	15.8%
2013	189	2,300	8.2%	ECVTS	42	818	5.1%
ALL	450	6,743	6.7%	KIPP NJ	14	175	8.0%
				SBP	31	128	24.2%

Five Years

Table C17: Five Years from High School Graduation: Any Degree or Certificate (2011-2012)

Cohort	N	N_{TOTAL}	%	Sector	N	N_{TOTAL}	%
2011	408	2,170	18.8%	NPS Comp	271	2,554	10.6%
2012	434	2,273	19.1%	NPS Magnet	414	1,151	36.0%
ALL	842	4,443	19.0%	ECVTS	97	537	18.1%
				KIPP NJ	28	120	23.3%
				SBP	32	81	39.5%

Table C19: Five Years from High School Graduation: Associate Degrees (2011-2012)[†]

Cohort	N	N_{TOTAL}	%	Sector	N	N_{TOTAL}	%
2011	116	2,170	5.4%	NPS Comp	127	2,554	5.0%
2012	136	2,273	6.0%	NPS Magnet	85	1,151	7.4%
ALL	252	4,443	5.7%	ECVTS	30	537	5.6%
				KIPP NJ	****	120	****
				SBP	****	81	****

Table C20: Five Years from High School Graduation: Bachelor Degrees (2011-2012)

Cohort	N	N_{TOTAL}	%	Sector	N	N_{TOTAL}	%
2011	272	2,170	12.5%	NPS Comp	128	2,554	5.0%
2012	287	2,273	12.6%	NPS Magnet	317	1,151	27.5%
ALL	559	4,443	12.6%	ECVTS	64	537	11.9%
				KIPP NJ	23	120	19.2%
				SBP	27	81	33.3%

Six Years

Table C21: Six Years from High School Graduation: Any Degree (2011)

Cohort	N	N _{TOTAL}	%
2011	504	2,170	23.2%
ALL	504	2,170	23.2%

Sector	N	N _{TOTAL}	%
NPS Comp	167	1,231	13.6%
NPS Magnet	238	572	41.6%
ECVTS	61	270	22.6%
KIPP NJ	21	55	38.2%
SBP	17	42	40.5%

Table C23: Six Years from High School Graduation: Associate Degrees (2011)[†]

Cohort	N	N _{TOTAL}	%
2011	132	2,170	6.1%
ALL	132	2,170	6.1%

Sector	N	N _{TOTAL}	%
NPS Comp	65	1,231	5.3%
NPS Magnet	42	572	7.3%
ECVTS	18	270	6.7%
KIPP NJ	****	55	****
SBP	****	42	****

Table C24: Six Years from High School Graduation: Bachelor's Degrees (2011)

Cohort	N	N _{TOTAL}	%
2011	348	2,170	16.0%
ALL	348	2,170	16.0%

Sector	N	N _{TOTAL}	%
NPS Comp	88	1,231	7.2%
NPS Magnet	190	572	33.2%
ECVTS	39	270	14.4%
KIPP NJ	17	55	30.9%
SBP	14	42	33.3%

[†] Cell sizes of fewer than 10 students are suppressed



Newark City of Learning Collaborative

Rutgers University-Newark
Joseph C. Cornwall Center for Metropolitan Studies
47 Bleeker Street, Newark, NJ 07102-1811
nclc.info@newark.rutgers.edu | 973.353.1750