	COMMITTEE ON EDUC	CATION JOINTLY WITH COMMITTEE ON
1	F	HIGHER EDUCATION 1
2	CITY COUNCIL	
3	CITY OF NEW YORK	
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5	TRANSCRIPT OF THE	MINUTES
	Of the	
6 7	COMMITTEE ON EDUC ON HIGHER EDUCATI	ATION JOINTLY WITH THE COMMITTEE ON
8		June 25, 2019
9		Start: 1:35 p.m. Recess: 5:37 p.m.
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11	HELD AT:	Council Chambers - City Hall
12	BEFORE:	MARK TREYGER Chairperson
13		INEZ D. BARRON
14		Co-Chair
15	COUNCIL MEMBERS:	ALICKA AMPRY-SAMUEL
16		JOSEPH C. BORELLI JUSTIN L. BRANNAN
17		ROBERT E. CORNEGY, JR. LAURIE A. CUMBO
18		DANIEL DROMM
		BARRY S. GRODENCHIK BEN KALLOS
19		ANDY L. KING BRAD S. LANDER
20		STEPHEN T. LEVIN MARK LEVINE
21		FARAH N. LOUIS
22		ALAN N. MAISEL YDANIS A. RODRIGUEZ
23		DEBORAH L. ROSE RAFAEL SALAMANCA, JR.
24		ERIC A. ULRICH
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	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION 2
2	A P P E A R A N C E S (CONTINUED)
3	Tomas Hanna
4	Chief Human Capital Officer at the New York City Department of Education, DOE
5	Rod Bowen Senior Executive Director of the Office of
6	Teacher Development within the Office of the Chief Academic Officer
7	
8	Amy Way Senior Executive Director for Teacher Recruitment And Quality
9	Ashleigh Thompson
10	University Dean for Education at CUNY
11	Michael Middleton Klara and Larry Silverstein Dean of the School of
12	Education at Hunter College of the City University of New York
13	JoAnne Simon
14	Assembly Member representing the 52 nd Assembly District
15	Christina Collins
16	Director of Research and Policy at UFT Teacher Center on Behalf of Evelyn DeJesus, Vice
17	President for Education
18	David Saltonstall Associate Comptroller for Policy at the Office of
19	New York City Comptroller Scott M. Stringer
20	Frank Pignatosi Clinical Assistant Professor at New York
21	University's Steinhardt School of Culture, Education and Human Development
22	
23	Jacob Easley Dean of the Graduate School of Education, Touro College
24	Aimee Katembo
25	Director at the Office of Teacher Education at Teacher College, Columbia University

	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION 3
2	APPEARANCES (CONTINUED)
3	Karen DeMoss Executive Director of Prepared to Teach:
4	Sustainable Funding for Quality Preparation at Bank Street College
5	Alan Singer
6	Former High School Teacher, Teacher Educator at Hofstra University on Long Island
7	Trina Lynn Yearwood
8	Associate Dean of the School of Education at Long Island University Brooklyn Campus
9	Jennifer Pankowski
10	Assistant Professor and Coordinator of Special Education for Pace University, Lower Manhattan
11	Thomas Sheppard
12	Parent of Six Children, Parent Member of District 11 Community Education Council, CEC, Education
13	Advocate in the Bronx
14 15	Paullette Healy Parent in District 20, Member of the Citywide Council for Special Education
16	Paula L. White Executive Director of Educators for Excellence
17	New York
18	Rachel Fishkis High School Teacher in the Bronx
19	Daniel Gannon
20	High School Educator in the South Bronx
21	Denny Salas Director of Public Relations and Development for
22	The Bronx Charter Schools for Better Learning, BBC
23	
24	Maggie Moroff Coordinator of Arise Coalition, Special Education Policy Coordinator at Advocates for Children
25	
I	

2 A P P E A R A N C E S (CONTINUED) 3 Lori Podvesker Lead for Policy Work for Include NYC 4		
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3 Lori Podvesker Lead for Policy Work for Include NYC 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	1	HIGHER EDUCATION 4
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	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION 5
2	[gavel]
3	CHAIRPERSON TREYGER: Okay, good
4	afternoon. I am Council Member Mark Treyger, Chair of
5	the Education Committee. I'd like to welcome you to
6	today's joint hearing on teacher preparation and
7	training. I'd like to thank Council Member Inez
8	Barron, Chair of the Committee on Higher Education
9	and who's also a former teacher and principal and she
10	is my education mentor here so I want to thank her
11	for her leadership and for partnering with me to lead
12	such an important conversation. Studies continue to
13	show what many of us know to be true, among school
14	related factors teachers matter the most or matter
15	critically for student achievement but we know
16	teachers do much more than help their students
17	perform well on a test. They are also critical in
18	promoting positive social and emotional wellbeing and
19	overall act as role models for our students. We're
20	here today to learn more about how these
21	professionals will have such a huge impact on our
22	city's children, are trained to take on this vital
23	role. We will hopefully learn about some of the
24	shortcomings of current teacher preparation programs
25	and have an honest conversation about how we can best

1	HIGHER EDUCATION 6
2	address these problems in order to ensure that our
3	children… our students have the best possible
4	teachers in their… in their classrooms. Our… as, as a
5	result by the way of high teacher turnover rates
6	especially in our highest needs schools thousands of
7	New York City students are taught by a first-year
8	teacher each year. While we should be able to
9	guarantee that these teachers are fully prepared on
10	their first day, that is currently not the case.
11	Also, you know our school children come from all over
12	the world and from all different backgrounds and they
13	all have unique needs. While we can say that we value
14	these differences it is our teachers who must
15	substantiate and validate this claim in the classroom
16	but if 85 percent, percent of our students are
17	students of color what message do we send when the
18	majority of our teachers are not? I actually have a
19	bill, Intro 1554 that will report on demographics of,
20	of school staff which we'll we did have a hearing on
21	and will be advancing in the fall. What message do we
22	send when these, these diverse children to these
23	diverse children when their teachers are also not
24	adequately trained in culturally responsive education
25	from their very first day in the classroom? What
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1	HIGHER EDUCATION 7
2	message do we send if, if teachers are not adequately
3	prepared to help English language learners or
4	students with IEPs in city schools? Matter of fact
5	the graduation figures for ELLs in city schools is
6	now about 35 percent of the kids graduate on time.
7	Too often we depend on professional development to
8	better our educators and this is reflected in the
9	millions of dollars we spend on it each year and
10	while this is valuable in ensuring constant growth
11	and improvement, every school day is critical for
12	student achievement so teachers need to be effective
13	from their first day in, in the classroom. I as a
14	as a former high school teacher myself I remember
15	yearning for additional pedagogy training in, in my
16	teacher program and I am I, I'm, I'm proud of, of
17	all the schools I, I've attended and gone to but
18	there were certainly areas that I wish I could have
19	learned more. I believe that one of the issues that I
20	saw was that there was an imbalance in terms of more
21	content and pedagogy, I wish I could have received
22	more pedagogical training than, than content training
23	during my schooling, I wish I could have reached
24	students on the first day of, of, of teaching. I
25	don't believe you could PD your way out of all these
I	

1	HIGHER EDUCATION 8
2	issues. PD is used to maybe reinforce something that
3	you should have learned during your preparation
4	program, it should not be used as a as, as a
5	mechanism to teach you something for the first time
6	ever, if that's the case then we have a lot of work
7	to do. I know it is our student's and their parent's
8	rights to have a fully prepared teacher in their
9	classroom from the second the first bell of the
10	school year rings and it is a teacher's right to know
11	that their years of dedication to their own schooling
12	has made them ready for that moment. It is these
13	teacher preparation programs in the Department of
14	Education's responsibility to ensure that these
15	rights are recognized even before a teacher spends
16	countless hours and we spend countless dollars on
17	professional development. A person who completes the
18	requirements and is hired by our schools should not
19	want to leave after just one or two years and there
20	are I know there's a variety of factors why that
21	happens but we, we do need, need to address these
22	issues. That is why our conversation today is so
23	critical, we hope to gain greater insight on these
24	issues today from DOE as well as from CUNY and
25	private teacher education programs. I want to extend

1	HIGHER EDUCATION 9
2	my thanks to you all for coming today to discuss this
3	critical issue. In fact, I hope this hearing is just
4	the start of a broader dialogue and I'd like to
5	invite the teacher preparation programs that have
6	come out today to meet with me at a later date to
7	continue this important discussion. I also want to
8	thank everyone who is testifying today, I want to
9	thank the City Council staff who is incredible. We
10	just went through a budget process and they're still
11	here working hard; I really want to thank them all
12	for all the work that they've put into today's
13	hearing, Malcom Butehorn, the Committee Counsel, Jan
14	Atwell, Policy Analyst; Kalima Johnson, Policy
15	Analyst; Charlotte Saltzman, Education Intern who's
16	doing a great job; Kaitlyn O'Hagan, Fiscal Analyst
17	and Chelsea Baytemur, Baytemur, I'm sorry, Financial
18	Analyst. I also want to thank my Chief of Staff Anna
19	Scaife and my Policy Director Vanessa Ogle and of
20	course I want to turn it over to my Co-Chair and
21	colleague, Council Member Inez Barron and thank her
22	and her staff as well.
23	COUNCIL MEMBER BARRON: Thank you Council
24	Member Treyger. Good afternoon everyone. I'm Council
25	Member Inez Barron, I'm the Chair of the Committee on

1	HIGHER EDUCATION 10
2	Higher Education and welcome to today's oversight
3	hearing on teacher preparation and training. First
4	let me take this moment to give commendations to two
5	classman teachers that I had in my career who have
6	made an impact not only on my education but on my
7	life and that would be Miss Ann Yearwood who was my
8	teacher in grades four, five and six at PS 20 in
9	Brooklyn and Dr. Leonard James who was my African
10	American history instructor when I took a sabbatical
11	from teaching at DOE and he was my professor at New
12	York City Technical College. Two people who had a
13	profound impact on my life and I'm sure if I asked
14	you, you could think of at least one teacher that was
15	outstanding during your elementary school education.
16	You never forget the impact of that teacher, it might
17	have been your kindergarten teacher or your first
18	grade or your seventh-grade math or whatever but
19	there's always one teacher that stands out in your
20	mind, at least one. The Committee on Higher Education
21	last held a hearing on the topic on this topic in
22	January of 2016, at that hearing we addressed the
23	teacher shortage and how the city and CUNY are
24	working to address it as well as increase the number
25	of teachers of color in the classroom. At that time

1	HIGHER EDUCATION 11
2	Arthur Levine, former president of Columbia
3	University's teachers college said that at the
4	schools that prepare teachers to teach, quote
5	"teacher education is regarded by university
6	professors and administrators inside and outside of
7	the education school as one of the poorest quality
8	campus units", end quote. In New York City which has
9	one of the largest and most diverse student
10	populations in terms of race, culture, class and
11	ability, it is essential that we have well educated
12	and prepared teachers and specifically teachers of
13	diverse backgrounds to ensure that we can increase
14	student learning and academic achievement. Indeed,
15	prep… teacher preparation is one of the strongest
16	factors in independent in student learning. The
17	quality of a teacher's preparation program can have a
18	greater impact on student outcomes than even poverty.
19	Furthermore, student of color who study with a
20	teacher of color perform three to six percentile
21	points higher on reading and math tests than those
22	without. However, there are increasing concerns about
23	how well teacher education programs are preparing
24	perspective educators for working with students in
25	Department of Education schools. I am particularly

1	HIGHER EDUCATION 12
2	concerned about such preparation how such
3	preparation may be lacking in the area of culturally
4	responsive education. Moreover, despite the
5	significant representation of students of color in
6	DOE schools, teachers of color are significantly
7	underrepresented. If, if teachers are to be
8	effective, they must be sure that they are sensitive
9	too and address the various expressions of
10	intelligences such as described by Gardner and
11	include visual and special, verbal and linguistic,
12	logical and mathematical, bodily and kinesthetic,
13	musical, interpersonal, intrapersonal and naturalist.
14	Teachers must help children realize and utilize their
15	metacognitive styles. Equally important teachers must
16	fully be cognizant of the stages of child
17	development. White educators account for more than
18	half of the teacher population on average in every
19	borough but the Bronx where the average ratio fell
20	just below 50 percent from 2015 to 2016 and more than
21	half of all Brooklyn school teachers are white in the
22	2015/16 school year although white students comprise
23	18 percent of the student population yet the totals
24	of black, Latino and Asian students all surpass their
25	educator counterparts. On June 1^{st} June 11^{th} the

1	HIGHER EDUCATION 13
2	Mayor together with Chancellor Richard Carranza
3	endorsed a series of recommendations offered by the
4	school diversity advisory group. Of the 62
5	recommendations meant to improve diversity in New
6	York City public schools only six focused on the
7	teachers. Now with a new CUNY Chancellor whom I'm
8	looking forward to meeting I look forward to hearing
9	CUNY's plan to increase and improve teacher
10	education. In particular I'm interested in an update
11	on New York City Men Teach, an initiative that was
12	recently launched to support the preparation,
13	recruitment and professional development of a
14	thousand men of color across nine CUNY campuses. From
15	both CUNY and the private institutions that are here
16	today, I'm interested in learning how you are working
17	to increase one, the number of teachers, particularly
18	the number of black teachers; two, ensure teachers
19	receive appropriate training and preparation and
20	three, increase the number of teachers of color in
21	the DOE schools. I want to acknowledge my colleagues
22	from the Higher Education Committee who are present,
23	Council Member Maisel, Council Member Rodriguez and I
24	also want to thank Joyce Simmons, my Chief of Staff,
25	Ndigo Washington, my CUNY Liaison and Director of

T	HIGHER EDUCATION	14
2	Legislation; Chloe Rivera, the Committee's Policy	
3	Analyst; Paul Sinegal, Council to the Committee and	Ł
4	Michelle Peregrin, the Committee's Finance Analyst	,
5	thank you so much Mr. Chair.	

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CHAIRPERSON TREYGER: Thank you Chair and 6 7 I also just want to recognize all the members who are here I see also we've been ... there's some overlap 8 Council Member Grodenchik, Council Member Maisel, 9 Council Member Lander, Council Member Cornegy, 10 Council Member Rodriguez, Council Member Dromm, 11 12 Council Member Rose and Council Member Borelli and I 13 believe we'll now have the, the first panel be called 14 up and we'll have them sworn in, is that right? We 15 have Tomas Hanna, Chief Human Capital DOE; Rod Bowen, Senior Executive Director of Teacher Development and 16 17 Amy Way, Senior Executive Director of Teacher Recruitment. 18

19 COMMITTEE CLERK: Please raise your right 20 hands? Do you affirm to tell the truth, the whole 21 truth and nothing but the truth in your testimony 22 before this committee and to respond honestly to 23 Council Member's questions? 24 TOMAS HANNA: I do. 25 ROD BOWEN: I do.

	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION 15
2	AMY WAY: I do.
3	COMMITTEE CLERK: Please state your names
4	for the record.
5	AMY WAY: Amy Way.
6	TOMAS HANNA: Tomas Hanna.
7	ROD BOWEN: Rod Bowen.
8	CHAIRPERSON TREYGER: There you go, go
9	ahead.
10	TOMAS HANNA: Thank you so very much.
11	Good afternoon Chairs Treyger and Barron and members
12	of the Committees on Education and Higher Education.
13	My name is Tomas Hanna and I'm the Chief Human
14	Capital Officer at the New York City Department of
15	Education. I'm joined by Rod Bowen, Senior Executive
16	Director of the Office of Teacher Development within
17	the Office of the Chief Academic Officer and I'm
18	joined by Amy Way, Senior Executive Director for
19	Teacher Recruitment and Quality. Thank you for the
20	opportunity to testify today. We appreciate the
21	opportunity to discuss the critically important issue
22	of strengthening our teaching workforce in this
23	venue. Since this is my first time before a Council,
24	I'm very appreciative of it, I would like to share a
25	little bit about my background. As an educator with

1	HIGHER EDUCATION 16
2	more than 25 years of experience, I've had the
3	pleasure of serving school communities in two large
4	urban districts, including New York City, since 2011.
5	I have served in a variety of school-based roles such
6	as substitute teacher, teacher and principal, as well
7	as a deputy and associate superintendent and other
8	senior leadership roles in central offices. The
9	quality and retention of our teachers are core
10	components of Chancellor Carranza's priority to
11	develop people and the city's equity and excellence
12	agenda for all as a whole. We are deeply committed to
13	supporting the growth and development of our
14	teachers, from preservice from preservice training
15	to in service professional learning and we've made
16	unprecedented investments and implemented a number of
17	new initiatives. As a result, we have a holistic set
18	of support systems for every teacher from before they
19	enter the classroom through their entire career. For
20	example, we have increased peer to peer teacher
21	support and transformed our educators' career ladder
22	into a career lattice with nearly 2,000 new teacher
23	leader positions in our schools. We have created new
24	innovative pathways and strategies to increase
25	teacher retention and strengthen resources in our

1	HIGHER EDUCATION 17
2	historically underserved communities through the
3	Bronx Plan, our Teaching Fellows program and 80 new
4	teacher preparation academies. We have developed the
5	new teacher development facilitator positions in the
6	United Federation of Teachers contract, establishing
7	leaders who provide ongoing support to teachers
8	during their preservice training. And through the NYC
9	Men Teach initiative, we have increased the diversity
10	of our teaching force, over 1,000 men of color have
11	entered the teaching pipelines since that effort
12	started just three years ago. As a result of these
13	and other initiatives, overall teacher retention and
14	new teacher retention across New York City public
15	schools remain consistently higher than national
16	averages. And in recognition of our investments in
17	teacher leadership and professional development
18	opportunities, in 2017 the National Council on
19	Teacher Quality named the New York City Department of
20	Education of Education as a great district for great
21	teachers. While we are pleased by our progress, we
22	know there is more work to do to ensure that all new
23	teachers are well prepared and trained. The DOE has a
24	workforce of approximately 80,000 teachers, serving
25	students from birth to grade 12 in district schools
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1	HIGHER EDUCATION 18
2	and NYC early education centers. As a system, we
3	welcome approximately 5,000 new teachers into our
4	schools every year. All newly hired teachers in New
5	York City public schools are prepared through schools
6	of education and we depend on the traditional
7	pathways at institutions of higher education to
8	prepare most of our new hires every year. We recruit
9	from over 100 universities nationwide and are more
10	deeply involved with the smaller subset of primarily
11	local institutions of higher education. Over 60
12	percent of our new hires graduated from, and received
13	their preservice teacher preparation at, New York
14	State public and private universities. Over 30
15	percent of our new hires graduated from a university
16	in the CUNY system. Helping aspiring educators'
17	transition to our schools requires a strong
18	partnership with the UFT, higher education
19	institutes, and the New York State Department of
20	Education. together we've strengthened student
21	teacher preparation requirements, so that our newest
22	educators are better prepared to enter and succeed in
23	the field. DOE has multiple touchpoints with these
24	key partners, including quarterly steering meetings
25	committee meetings and monthly meetings with the UFT,

1	HIGHER EDUCATION 19
2	institutions of higher education and NYSED. I want to
3	share several key steps we are taking with our
4	partners to improve teacher preparation. Number one,
5	increase the number of teacher candidates prepared to
6	teach in our schools aligned to our subject area
7	needs. We have engaged universities in a shared
8	vision for teacher preparation called the criteria
9	for new teacher readiness. These are the skills and
10	knowledge that we expect every New York City teacher
11	to have prior to entering our classrooms. Through the
12	DOE's grant funded teacher preparation transformation
13	center, we are collaborating with preparation
14	programs at three universities; Lehman College,
15	Brooklyn College and Touro College, around these
16	criteria. Part of this work is also building upon
17	current initiatives to increase recruitment in hard
18	to staff categories, such as teaching special
19	education students and multilingual learners. We are
20	proud that we've been able to work with our partners
21	to create subsidized teaching programs in these
22	areas, through the subsidized bilingual extension
23	program and the secondary students with disabilities
24	certification program, in addition to the Teaching
25	Fellows program and the Bronx Plan. Two, second,

1	HIGHER EDUCATION 20
2	expand clinical experiences to provide meaningful and
3	genuine opportunities to practice skills with our
4	students in our schools. We are working with the
5	National Center for Teacher Residencies and US Prep,
6	two nationally renowned leaders in residency-based
7	teacher preparation, to increase the amount of
8	student teaching and clinical preparation candidates
9	receive before entering the classroom. We had 500
10	preservice teachers trained through a half year
11	residency this year and are looking to strengthen and
12	expand these efforts. Additionally, in partnership
13	with key stakeholders across the state, we
14	successfully lobbied, lobbied NYSED to change
15	regulations to require prospective teachers to spend
16	more time in DOE schools for student teaching prior
17	to graduating from their programs. Those regulation
18	changes significantly increased the required student
19	teaching time to one semester from the previous
20	requirements of 40 days. Third, culturally responsive
21	sustaining education. Chancellor Carranza is making
22	culturally responsive sustaining education a
23	cornerstone in everything we do. Students must see
24	themselves in the lessons we teach, and that is why
25	we are expanding our culturally responsive sustaining

1	HIGHER EDUCATION 21
2	curriculum options and in-service trainings, as well
3	as putting forward the first unified definition of
4	culturally responsive sustaining education in DOE
5	history. In addition, we are working with our higher
6	education partners to infuse more culturally
7	responsive and implicit bias content into their
8	curricula in order to better prepare their graduates
9	to teach New York City public school students. Before
10	I turn it over to my colleague Rob Bowen, who will
11	speak about the experience of, of teachers after they
12	are hired, I would like again to thank the New York
13	City Council Committees on Education and Higher
14	Education for the opportunity to speak today. We
15	appreciate your shared recognition of how important
16	this work is; a single teacher can have an enormous
17	impact on the lives of many students. There is much
18	work to do and together we have the momentum to build
19	upon the progress we've made to advance equity and
20	excellence for all New York City students. Thank you.
21	Rod.
22	ROD BOWEN: Thank you Tomas. Good
23	afternoon Chair Treyger, Chair Barron and members of
24	both the New York City Council Committee on Education
25	and Higher Education. My name is Rod Bowen and I

1	HIGHER EDUCATION 22
2	serve as the Senior Executive Director of the Office
3	of Teacher Development which is within our new Chief
4	Academic Office as part of the Division of Teaching
5	and Learning. I come to this role having been a
6	classroom teacher, a founding principal of an arts
7	high school in the Bronx and the leader of the Office
8	of School Quality. That last role in particular put
9	me in hundreds of classrooms observing teaching from
10	kindergarten through 12^{th} grade across our city and I
11	bring that understanding of the strength and
12	challenges that exist in our classrooms to my current
13	role. Great teachers are the cornerstones of great
14	schools and I would like to discuss the strategies we
15	use to support the growth and development of our
16	teachers as they can better serve our 1.1 million
17	students. Our Chief Academic Office, led by Dr. Linda
18	Chen, is leading essential work across the Divisions
19	of Teaching and Learning, Multilingual Learners and
20	Specialized Instruction and Student Supports to
21	provide all schools with the resources and
22	professional develop professional learning necessary
23	to create inclusive, rigorous instruction for every
24	child, in a safe, welcoming and affirming
25	environment. As part of this effort, the focus of the

1	HIGHER EDUCATION 23
2	office that I lead is to support the growth and
3	development of our teachers so they can ultimately
4	sustain a long term and successful career in our
5	schools. As a system, our professional development
6	efforts are wide ranging and available in many
7	different forms to meet needs of each district and
8	school. Across the department, including academics
9	and the borough citywide offices, teams organize
10	opportunities for thousands of teachers to learn and
11	share targeted content specific classroom practices.
12	Generally, these events are focused on the use and
13	implementation of curricula and pedagogical
14	approaches and provide valuable learning for our
15	teachers as well as opportunities for them to
16	continue to grow and develop. In addition, we know
17	that our newest teachers need ongoing, targeted
18	support and development. That is why even before
19	their first school year begins, new teachers are
20	invited to three days of professional learning, which
21	introduce them to the expectations of the New York
22	City schools along with the supports and resources
23	available to them. This fall, for the first time,
24	this training will be required for all new teachers.
25	After teachers attend this new teacher week, they,

1	HIGHER EDUCATION 24
2	they participate in our new teacher mentoring
3	program. All teachers receive a trained mentor upon
4	entering their school. This is important because
5	research shows that when teachers receive ongoing
6	school-based support from an experienced and talented
7	mentor, they are more likely to be satisfied on the
8	job as well as teach long term. Each year, we train
9	600 new teacher mentors and there are now 3,500
10	mentors citywide. In order to sustain the long-term
11	growth of educators and drive school wide
12	improvement, teachers and school leaders continue to
13	come together for 80 minutes of rigorous, weekly
14	professional development, a key result of our 2014
15	contract with the United Federation for Teachers.
16	During this time, school teams engage in deep work
17	around targeted professional learning focused on
18	specific needs and strengths of each school. As Tomas
19	already, already mentioned, teacher development goes
20	hand in hand with our equity and access for all
21	agenda, the Mayor and Chancellor's plan to put all
22	students on the path to college and meaningful
23	careers. Teachers who are willing to step up and
24	expand their classroom practices are central to this
25	mission. For example, there are teachers being

1	HIGHER EDUCATION 25
2	developed to teach new advanced placement courses,
3	computer science courses and implement a college
4	going culture at their schools. These 21 st century
5	skill teaching skills are essential for putting all
6	students on the path to success. We are committed to
7	continuous improvement and in particular, we are
8	focused on strengthening our university partnerships,
9	as well as the culturally responsive sustaining
10	pedagogy of every educator, so that they can leverage
11	the knowledge of their students' identities and
12	diversity as assets in the classroom. These elements
13	of our work will be essential to the long-term
14	success of our students, our schools, and our
15	communities. Thank you for your partnership and for
16	the opportunity to testify before you today. We will
17	be happy to answer any questions you may have for us.
18	CHAIRPERSON TREYGER: Okay, thank you,
19	thank you very much and, and also just to note for,
20	for, for the public I, I will at some point soon have
21	to turn it over to my Co-Chair to, to run the full
22	hearing because my niece is graduating high school
23	today and I am in big trouble if I don't make it so I
24	will ask some key questions, do some follow up but I
25	will be reading all testimony, my staff will be here,

	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION 26
2	this is a topic of great importance to me both
3	professionally and personally and on behalf of the
4	children of New York City and so I will be following
5	up from this and I want to thank my Co-Chair for, for
6	her leadership and for accommodating this, this day
7	for me. I, I just want to just have a, a some quick
8	questions just
9	[off mic dialogue]
10	CHAIRPERSON TREYGER: Yes, I mentioned
11	we've been joined by Council Member Dromm, yes,
12	absolutely. Just want to ask first does… what, what
13	are the most common PD requests made by newly hired
14	teachers in our school system, does, does someone
15	keep track of that over in, in the DOE?
16	ROD BOWEN: Well we do survey new
17	teachers at the end of the year and classroom
18	management comes up a lot and we tend to just make
19	sure that we're focusing on it and to student
20	engagement which can take many forms so student
21	engagement and classroom management.
22	CHAIRPERSON TREYGER: So, you're saying
23	that the DOE provides a survey to newly hired
24	teachers, is that correct?
25	ROD BOWEN: Yep.

	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION 27
2	TOMAS HANNA: We do, we survey new
3	teachers at about the six-week period when they're
4	with us and yes sir and we ask them how, how things
5	are going for them and at the end of the year as
6	well.
7	CHAIRPERSON TREYGER: And so, what are
8	so, you mentioned classroom management as one, what
9	are some of the other items or areas of concern,
10	areas or areas for growth that teachers are
11	requesting help with?
12	TOMAS HANNA: A couple of areas would be
13	working with multilingual learners as you called out
14	earlier in when we started and working with students
15	who have IEPs, students with disabilities to try to
16	sort of meet, meet their needs.
17	CHAIRPERSON TREYGER: And how long has
18	the DOE been conducting this, this survey with newly
19	hired teachers?
20	TOMAS HANNA: Amy?
21	AMY WAY: We've conducted this survey for
22	about three years, but we can confirm that for you as
23	a follow up.
24	CHAIRPERSON TREYGER: Yeah, because I, I
25	don't remember filling out that survey, but I did

1	HIGHER EDUCATION 28
2	teach a while ago, so, it's been over five, five
3	years. It's interesting because some of the areas
4	that you mentioned, classroom management I was taught
5	that if there's an issue with classroom management
6	that means that there are gaps in the lesson plan,
7	there's an old expression if, if you fail to plan and
8	you plan to, to fail, right and so if there's if
9	each minute is not planned accordingly there could be
10	gaps and that's when some management issues might
11	occur but that's a part of pedagogy training, working
12	with students, multilingual learner students, I was
13	in that situation where a first year teacher assigned
14	to a bilingual class and it was challenging for me
15	and some of you who know me know that I like to I
16	like to talk at times, it's too teacher centric I get
17	that but it's hard to teach when the majority of your
18	students in front of you speak a language other than
19	English in, in the classroom and I don't speak their
20	language and so I was sent to a number of PDs but as
21	I mentioned in my opening remarks you can't PD your
22	way out of all these issues. I wish I could have
23	received more training in terms of how to reach my
24	students before I stepped foot into the classroom and
25	I learned the most effectively when I observed

1 HIGHER EDUCATION 29 2 veteran teachers who I was very fortunate to work with and I want to thank our experienced veteran 3 educators in our school system who don't get enough 4 5 thanks in my opinion who mentored this younger ... this new teacher who came into the building and through 6 7 those observations I took out... those practices back into my classroom. How does the ... how does the results 8 on that survey inform your work with the teaching 9 10 preparatory institutions? TOMAS HANNA: We... so, we... as we said in 11 12 testimony, we actually meet regularly with, with our partners and engage them and here's what we're 13 14 learning from the field, what might you be able to do 15 to, to sort of fill those gaps as, as it were. I'd 16 also share that we, we ... I'll also share with you that that information we also provide internally to 17 18 executive superintendents, to superintendents, to

19 principals so that they too can plan their work in 20 their buildings to be sure that they're filling those 21 gaps as well so we are sharing the information... 22 [cross-talk]

23 CHAIRPERSON TREYGER: Is that data 24 publicly available?

25

1 30 HIGHER EDUCATION 2 TOMAS HANNA: We, we have kept ... that data we've been using internally to inform our partners 3 sort of in a more intimate setting because we think 4 that's, that's, that's a really strong way to, to 5 6 ensure that we're, we're being open and honest and 7 transparent with, with them so that they get what they need so that they can make the changes 8 9 necessary. 10 CHAIRPERSON TREYGER: I mean I, I'm respectful of privacy, names, information but 11 12 certainly I think the common areas are of great public interest and so if that could be shared with 13 14 our committees I would greatly appreciate that, just 15 the common areas that are ... that are in need of 16 additional addressing... [cross-talk] 17 TOMAS HANNA: Very well. CHAIRPERSON TREYGER: Also in addition to 18 teacher surveys, you know you have supervisors 19 20 whether... assistant principals or principals observing new teachers, I'm curious to know how the DOE works 21 2.2 with school leaders on their feedback, they have the 23 power to issue observation reports, that's a part of their, their requirements, I'm curious to know are 24 25 there commonalities that we're seeing in observation

1	HIGHER EDUCATION 31
2	reports made by supervisors to, to new teachers and
3	how that's being addressed by the DOE?
4	ROD BOWEN: So, my office is responsible
5	for working with a group of folk who's, who's goal is
6	to go out into the field and, and train principals on
7	how to give quality feedback and how to take
8	advantage of the advanced system, it's not only being
9	an evaluative piece but a, a development,
10	developmental experience with teachers and so that's
11	ongoing work, there's so many principals throughout
12	the system who are at various levels of experience
13	and I would just name that one of the things that we
14	are be a concerted effort to work with them is with
15	the quality of their feedback, making sure that when
16	a teacher regardless of their level of experience who
17	reads that report that they're very clear on what
18	their next steps are for improvement.
19	CHAIRPERSON TREYGER: So, I, I appreciate
20	that answer and if I heard you correctly these
21	mentors or folks work with the principals on how to
22	provide quality feedback to… [cross-talk]
23	ROD BOWEN: To new teachers [cross-talk]
24	CHAIRPERSON TREYGER:new to, to
25	teachers

	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION 32
2	ROD BOWEN: Yes.
3	CHAIRPERSON TREYGER: My question is what
4	quality feedback are they bringing back to DOE saying
5	look, these are the common areas that we're, we that
6	we're being asked to address in these schools across
7	the city, what can we do better to provide more
8	support to them and also to future educators, is that
9	information also being shared with your teaching
10	preparatory institutions?
11	ROD BOWEN: I want to make sure I
12	understand the, the question [cross-talk]
13	CHAIRPERSON TREYGER: Right… [cross-talk]
14	ROD BOWEN:you're asking what feedback
15	are we getting from principals?
16	CHAIRPERSON TREYGER: Correct.
17	ROD BOWEN: That's a great question and
18	my response is that they're deep, deepening their
19	understanding around the use of Danielson Framework
20	for Teaching which is our uniform tool for
21	development and evaluation is the big ask and, and
22	constantly norming and deepening their understanding
23	of that, that tool has been has been an ask on their
24	part and there's been a lot of appreciation for
25	looking at something they've been seeing for years

1	HIGHER EDUCATION 33
2	and seeing it with a new lens that's the ongoing work
3	of coaching in the schools with, with a team of, of
4	coaches and so just a, a better understanding of the
5	tool and the work moving forward is to work to ensure
6	that teachers including new teachers are also using
7	that same tool to as a tool for self development and
8	not to see it as something that's evaluative.
9	CHAIRPERSON TREYGER: Right. I because
10	I, I speak to folks in the field still, I'm… I still
11	speak to my teacher colleagues, I have, you know
12	friends and folks who work as principal assistants,
13	principals across the city and anecdotally what
14	they're telling me is what I'm hearing today that a
15	lot of the new staff need help in areas of teaching
16	multilingual learners need help in terms of
17	recognizing student's needs and how to best
18	accommodate their needs in the classroom and I just
19	feel that this has been a conversation that we're
20	having over and over and over again and how we're
21	kind of breaking the cycle and so my question also is
22	in addition to working with our teaching preparatory
23	institutions has there been sort of more of an
24	intense look at the coursework and the materials in
25	these teaching preparation programs because one of

1	HIGHER EDUCATION 34
2	the things… and I, I want to again state, I love my
3	experience, I had great professors, I had a great,
4	great time but I do believe if, if, if you ask for my
5	feedback I had content training here, pedagogy
6	training here, I wish quite frankly I had a little
7	bit more pedagogy training here and, and I love
8	history, I will always I'm a student of history but
9	it's hard to teach history when you can't read your
10	kids and so has there ever been sort of like a an
11	analysis done by the coursework whether it's CUNY or
12	whether it's private institutions to kind of, you
13	know identify best practices that can be shared
14	across the board, across all institutions, if you
15	could speak to that?
16	AMY WAY: Yep, so I'd be happy to jump in
17	on this. So, we have a set of partnerships with
18	higher education that are convened by national
19	partners, Tomas mentioned US Prep and National Center
20	for Teaching Residencies, both of these partners are
21	supporting DOE and higher education to have exactly
22	the conversation that you just mentioned what is
23	anchoring that conversation is the criteria for new
24	teacher readiness which is something that we've
25	developed recently in this administration at in

1 HIGHER EDUCATION 35 2 response to very much what you've said around our new teachers not necessarily having the opportunity to 3 develop the skills to support our students and so the 4 focus of the criteria includes some elements of 5 Danielson and then other areas that we're calling the 6 7 connected practices and that tool came out of conversations and looking at information and 8 understanding what should we be doing to make clear 9 to our partners what's important to DOE and so we 10 think that this is just the beginning of that work 11 12 through those partnerships but that that vision allows us to have a common ground around what 13 readiness looks like and when looking at curricula 14 15 and other elements to be able to say where are we 16 seeing the development of skills that are aligned to 17 this work.

18 CHAIRPERSON TREYGER: Now do you feel that state regs and state mandates are sufficient as 19 20 far as what's required of teachers to obtain in their quest to obtain a, a teaching license like for 21 2.2 example in the DOE I know that the DOE is required by 23 the state to teach a certain number of hours of physical education and, and, and health and so forth, 24 25 do you feel that there are, are sufficient

HIGHER EDUCATION 36 requirements in terms of state mandates, in terms of teaching preparatory coursework?

AMY WAY: So, New York State is a very 4 important partner in our preparation of teachers and 5 I had the pleasure of serving on a committee to 6 7 revisit the clinical preparation regulations and that led to having us extend the number of student 8 teaching days from 40 days to half a semester that 9 Tomas spoke about in his testimony, what we think 10 there is opportunity ... you know there's opportunity 11 12 for growth and work with high ... with higher ed and New York State around those regulations, I think our 13 partners would agree that we need to look at this 14 15 suite of what is required within those regulations 16 that we've done some good work looking at advancing the student teaching component but we could be 17 18 looking at the full package together and understanding ways to potentially revise. 19 20 CHAIRPERSON TREYGER: I mean for example are there certain amounts of hours required or 21 2.2 coursework required for special education regardless 23 if my license is in special education everyone should

24 have a general understanding because I was required 25 to teach an ICT class and I have a gen ed license but

	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION 37
2	I should know the needs of all my kids, I don't look
3	at kids whether they're gen ed or special ed, they're
4	all my children but I wish I could have received more
5	training on how to best meet all of their needs but
6	is… are… is there a requirement in, in state… in
7	state regs that require institutions to teach a
8	certain number, number of hours or courses in special
9	education, can you speak to that?
10	AMY WAY: So, I, I can speak to it, but I
11	think it's also a good question for our partners in
12	higher… [cross-talk]
13	CHAIRPERSON TREYGER: I will be yeah,
14	sure, yes… [cross-talk]
15	AMY WAY: So, we… so, there… recently New
16	York State did increase the number of hours for
17	student for student teachers to prepare and there is
18	a multi literacy for multilingual learners and there
19	are other baseline requirements but I think this is
20	part of the review that we would be excited to do in
21	conjunction with New York State and higher ed would
22	be to say what do we know about the needs of our
23	students, what do we think our teachers need to know
24	and to take a hard look at those requirements.
25	

I	
	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION 38
2	CHAIRPERSON TREYGER: Right and you
3	mentioned that they've increased the number of
4	fieldworks that's required [cross-talk]
5	AMY WAY: The student teach it's
6	student, student… [cross-talk]
7	CHAIRPERSON TREYGER:student teaching,
8	the one thing and again it things could have
9	changed since my time so forgive me if, if, if I have
10	old information but one of the things I think would
11	be helpful is structuring that field work more
12	because sometimes I've heard from folks that they
13	might not they might know a friend in the system
14	that they'll observe their class and do teach
15	student teaching with, that's great but quite frankly
16	if I could redo my time and I, I worked in a… I
17	visited a number of schools but I probably would have
18	spent a lot more time with teachers who are seasoned
19	and experienced in teaching multilingual learners or,
20	or teachers who are teaching ICT classes, I didn't
21	know I was going to get assigned those classes so… I
22	didn't know in advance, is, is there any effort to
23	kind of make that field work more structured in terms
24	of they can't just pick anybody in the school system,
25	they should be working a certain number of hours and

39

HIGHER EDUCATION days with certain types of educators if, if that makes sense?

AMY WAY: Yep, so the quality of those 4 teacher educators whether they're within higher ed or 5 within our schools is very important that's why we've 6 7 recently negotiated the teacher development facilitator in our UFT contract, the intention behind 8 that role is to create some level of kind of 9 standardization across those roles where we can say, 10 you know who is selected for those positions, how are 11 12 they trained, how are they supported and we see a lot of opportunity in that new element in our contract. 13 The new state regulation also requires training of 14 15 teacher educators and so I think that would get at 16 some of what you're mentioning but we are just at the beginning of implementing that new regulation, it 17 18 doesn't go into ... it was just voted on and approved by the regents this spring. 19

CHAIRPERSON TREYGER: Alright, I just have a couple more and then I'll turn it over to my Co-Chair. In August 2013, the DOE released a teacher preparation program reports TPPR analyzing the effectiveness of teacher preparation programs based on the quality... quote, "quality, distribution and

1	HIGHER EDUCATION 40
2	retention of new teacher hires", end quote, who
3	graduated from such programs, the TPPR provided an
4	analysis of graduates from the 12 teacher preparation
5	programs that supplied the most educators to New York
6	City public schools between 2008 and 2012. Since that
7	initial 2013 release DOE has not publicly released
8	TPPR data, does DOE still compile and track TPPR data
9	if not, why not?
10	AMY WAY: So, under Chancellor Farina's
11	administration, we made a shift to be more
12	collaborative with institutes of higher ed so we
13	stepped away from having the public reports released
14	and instead we share information through our partners
15	and so that's work that we do in conjunction with the
16	national partners I mentioned in the monthly and
17	quarterly convenings that we have with CUNY and other
18	education partners, we look at information around our
19	overall pipeline and how who's hired, what are some
20	of the problems that we need to solve around that
21	pipeline together but those conversations happen in
22	conjunction with those that partnership rather than
23	through a public report.
24	

25

HIGHER EDUCATION 41 CHAIRPERSON TREYGER: But would you agree that that report contains policy and budgetary implications?

5 AMY WAY: If I recall the report did not 6 show much differentiation across the institutions so 7 I think for our purposes we find that the partnership 8 work is a much more meaningful way to advance the 9 conversation.

10 CHAIRPERSON TREYGER: Right, I mean I, I would just respectfully disagree and say that as 11 12 policy makers we want to always improve policy and if there's budgetary needs we need to increase supports 13 for DOE or our higher ed because quite frankly a lot 14 15 of this conversation will require in the end more 16 resources to better meet the needs of, of our kids and I get that but certainly we need to know where 17 18 we're falling short or where ... or, or who has something that is worth pursuing and sharing with, 19 20 with other partners and so I, I, I do believe that this is a result of I think those ... federal 21 2.2 legislation or mandates passed down to require some 23 sort of reporting on, on teaching preparatory institutions but I do think that there are budgetary 24 25 and policy implications that we need to ... especially

1 HIGHER EDUCATION 42 if you're confirming to us today that there are areas 2 that we need to continue to grow teachers in, we need 3 to know, we need to know that and we need to figure 4 out how to always strive for improvement and add more 5 resources, you know and so I, I would request that 6 the DOE go back and reevaluate that decision and at 7 least to share it with the City Council because we 8 are partners in the budget process and we could make 9 an impact in this... in this area. According... I'm just 10 following up on the TPPR, according to the DOE's 11 12 press release the TPPR was compiled as a first step for the city and university education programs to 13 14 open a dialogue aimed at developing a long term 15 strategy to improve preparation for aspiring teachers 16 before they ever step into a DOE classroom, what can you share with us now about that dialogue if it ... 17 18 you're saying it, it happens, what can you share with us now concretely that has changed as a result of 19 20 this dialogue? AMY WAY: Sure, so we are actively 21 2.2 engaging in conversations about the design of the 23 curriculum within teacher preparation, we are 24 engaging in ways to align around our vision for

25 teacher educators, what does ... what should we value in

1	HIGHER EDUCATION 43
2	those individuals who are either hosting student
3	teachers or teaching courses and we are sharing the
4	criteria for new teacher readiness and providing
5	supports to higher education to be able to make
6	adjustments to their curriculum. So, we are really
7	proud of the work that's underway, you know this is
8	complex work, teaching is a challenging profession
9	and we want to bring all groups together in order to
10	make these improvements.
11	CHAIRPERSON TREYGER: Right, I one last
12	follow up and then I'll, I'll turn it over to my Co-
13	Chair. With regards to professional development for
14	new teachers, is there any type of quality review
15	that's conducted for the providers of that PD since
16	many teachers require extensive PD over and over
17	again, so can you speak to that and how does the DOE
18	evaluate the performance of the PD that's being
19	offered and provided to new teachers and have changes
20	been made if providers, you know we're not doing an
21	adequate job?
22	ROD BOWEN: Yeah, I'll start, so just to
23	name that PD is offered, not something new to, to

25 level PD, we have central PD and we have school-based

24 all teachers on the various levels, we have district

1	HIGHER EDUCATION 44
2	PD. I can speak for the PD that my office actually
3	facilitates and we provide, again its kind of surveys
4	and evaluations that we look at the data and analyze
5	at quarterly to, to inform how we move forward with
6	similar PD that we're going to offer moving forward
7	that's just one example. I can't speak to what the
8	various other parts of our organization do in terms
9	of collecting feedback and data on their on their
10	professional learning at this point
11	CHAIRPERSON TREYGER: Yeah, I mean to be
12	clear I, I know that the state mandates for in order
13	for teachers to get their license and to maintain
14	their license they, they mandate a certain number of
15	hours of hours [cross-talk]
16	ROD BOWEN: Yes [cross-talk]
17	CHAIRPERSON TREYGER:of PD to renew and
18	to, to refresh their license, I get that, I'm talking
19	about the certain PD where it's targeted PD where
20	teachers in school communities are saying I need help
21	in these areas and I know that teachers are
22	evaluated, schools are being evaluated but who's
23	evaluating the folks who are supposed to provide,
24	provide the support on whether it's working or not,
25	are there surveys for that and how is that data
l	

1	HIGHER EDUCATION 45
2	informing your decision whether to continue that PD
3	provider or find a new PD provider, I'm just curious
4	to know how, how this works?
5	ROD BOWEN: So, I would say the, the
6	singular consistent means of supporting new teachers
7	is the supervision and support they get from their
8	supervisor, that is across the board taking place in
9	every school, there is no external provider who's
10	giving fresher learner for teachers across the
11	system. So, we have lots of means of accountability
12	and quality control for that, when I say that I mean
13	the quality of feedback that, that they're getting
14	from their supervisors but again there's no other
15	uniform, coherent way of providing support to all
16	teachers
17	CHAIRPERSON TREYGER: I guess I'm going
18	to put my UFT delegate hat on for a second… [cross-
19	talk]
20	ROD BOWEN: Yep [cross-talk]
21	CHAIRPERSON TREYGER:because I worked
22	in a very large high school, a lot of kids… [cross-
23	talk]
24	ROD BOWEN: Uh-huh [cross-talk]
25	

1	HIGHER EDUCATION 46
2	CHAIRPERSON TREYGER:overcrowded and my
3	department had over 25, 26 teachers in it, very hard
4	for my assistant principals to provide meaningful one
5	to one support to every single teacher in that
6	department especially when he had to observe us a
7	number of times and so I am mindful of my educator
8	family that its not… it's a very tough job and so to
9	put it just on one AP or one principal is, is not
10	fair either, they certainly that's part of their job
11	is to provide ongoing support but I do remember being
12	sent to an you know I, I asked for a certain number
13	of PD supports and my, my question was some of it
14	was useful, some of it quite frankly the, the muffins
15	were better than the PD and but I, I wish I could
16	have had better training in some of them so I'm just
17	this is a conversation I'd like to kind of [cross-
18	talk]
19	ROD BOWEN: Uh-huh [cross-talk]
20	CHAIRPERSON TREYGER:follow up on with
21	the DOE but I'll, I'll pause here and turn it over to
22	my, my very patient colleague and Co-Chair, Council
23	Member Barron, thank you.
24	ROD BOWEN: Thank you.
25	

1	HIGHER EDUCATION 47
2	COUNCIL MEMBER BARRON: Thank you Council
3	Member Treyger, thank you to the panel for coming. I
4	just have a few questions because I know there may be
5	other members who want to ask questions as well. So,
6	to follow up on the questions that Council Member
7	Treyger asked about the teacher preparation program
8	report, is it your position that that report should
9	not be made public and I ask that question in terms
10	of improving transparency between what's going on at
11	the DOE and having people in the public know what's
12	going on in the DOE?
13	TOMAS HANNA: I would say we, we want the
14	information to, to have an impact and so the, the
15	relationship we have with, with our partners is one
16	that, that we value, right, we… as we said earlier
17	we… it's partnerships, universities, the DOE and, and
18	our university so we think that there's an
19	opportunity to use that data, to, to see… to see
20	improvement. I do think to the to the recommendation
21	around sort of like what are the patterns, right, I
22	think there's an opportunity to sort of engage in
23	that kind of conversation is like what, what to, to,
24	to the point earlier, what are the conversations that
25	are happening and what's actually changing so I think

COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON 1 48 HIGHER EDUCATION 2 there's an opportunity, you know to be able to do that. 3 COUNCIL MEMBER BARRON: So, do you think 4 5 that that partnership that exists as I hear you 6 describing it between the DOE and the schools of 7 training... teacher training that's sufficient to just have those two partners or are there other partners 8 that have a more public, public input ... 9 10 TOMAS HANNA: I didn't mean to interrupt, I apologize. I, I, I don't... it's not... it's not just 11 12 the DOE and the partners alone sort of figuring this out, I, I... [cross-talk] 13 14 COUNCIL MEMBER BARRON: So, who are the 15 other partners? 16 TOMAS HANNA: The partners ... it would be schools, it'd be principals, it'd be executive 17 18 superintendents, it'd be teachers themselves, it could be our partners at the UFT who've engaged in, 19 20 in doing professional development as well so being able to share ... to share what we're learning about 21 2.2 that with sort of a broader group of folks would, 23 would ... I think would help position us better to be 24 sure that we're meeting... that we're meeting the 25 needs.

	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION 49
2	COUNCIL MEMBER BARRON: Would that
3	partnership also include parents in some capacity?
4	TOMAS HANNA: Absolutely would [cross-
5	talk]
6	COUNCIL MEMBER BARRON: How, how are they
7	a part of that partnership?
8	TOMAS HANNA: Well how, how would they
9	how would they be would be how it is at sort of we,
10	we, we would share the information, certainly schools
11	would have a sense of [cross-talk]
12	COUNCIL MEMBER BARRON: So, are they
13	actually now at this point a part of the partnership,
14	I guess that's a more precise question?
15	TOMAS HANNA: I don't Rod, I'm going to
16	turn it over, I don't know.
17	ROD BOWEN: I think this is a coming out
18	of an administration that purposely pulled away from
19	sharing information publicly, I think we're in a
20	different time where we can definitely take the idea
21	and the consideration that would be more inclusive
22	around the information that, that we're sharing in
23	that particular report.
24	COUNCIL MEMBER BARRON: Okay, great, I
25	think that that would be important [cross-talk]

	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION 50
2	ROD BOWEN: I think you're right.
3	COUNCIL MEMBER BARRON: And then in your
4	testimony you indicated that all newly hired teachers
5	have come through an education training all newly
6	hired teachers are prepared through schools of
7	education, is that is that correct?
8	ROD BOWEN: Sure… [cross-talk]
9	COUNCIL MEMBER BARRON: So is does that
10	also apply to teachers who come through teach for
11	America or teaching fellows programs that they have
12	been prepared and if so to what degree… and I want to
13	acknowledge we've been joined by Council Members
14	Ulrich, who's a member of the Higher Education
15	Committee and Council Member Kallos. So, back to the
16	question, those who come through the alternative
17	teacher program… [cross-talk]
18	ROD BOWEN: Yes… [cross-talk]
19	AMY WAY: Yes, so all alternative
20	certification programs also have a component where
21	those participants are engaging in teacher
22	preparation coursework, they do some portion of that
23	before they start as educators and then they complete
24	it in an ongoing capacity usually over two to three
25	years.

	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION 51
2	COUNCIL MEMBER BARRON: So, before they
3	begin teaching what is the extent of the preparation
4	that they have?
5	AMY WAY: So, it depends on the program
6	but based on the regulations from New York State for
7	transitional B certificates which all of those
8	teachers are teaching under that credential, there's
9	an initial preparation which involves a number of
10	coursework hours and time in kind of a student
11	teaching like environment.
12	COUNCIL MEMBER BARRON: And what's the
13	extent in terms of hours before they actually are
14	able to go into a classroom, how many hours have they
15	received this preparation before they step into a
16	classroom in September?
17	AMY WAY: So, I'd have to get back to you
18	on the exact regulation but I can tell you for our
19	New York City teaching collaborative which is one of
20	the transitional B programs that's sponsored by the
21	DOE the number of hours is it's a half a semester of
22	supervised student teaching along with coursework
23	before becoming a full teacher of record in the fall
24	but it does it varies by program, we'll have to get
25	back to you on the state reg.

HIGHER EDUCATION

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2 COUNCIL MEMBER BARRON: So, I'm just concerned, I want to understand, someone who did not 3 complete a standard teacher education program at a 4 5 college who now is in the classroom in September I want to understand what preparation they have had, to 6 7 what extent, how many hours, how many courses, there may be ... so if someone graduated in May and then June 8 1st decided I want to go into teaching and they have 9 not had preparation for that, what do they get during 10 the summer or do they have to wait and not start in 11 12 September but postpone it till February, you said a ... I think you said a half a semester so I want to 13 14 understand exactly what that is and, and just so... for 15 the record I began teaching in September of 1967 16 without any education preparation, there was a great need for teachers at that time and I applied and 17 based on my minor in psychology those teaching 18 education courses were waived and the psychology 19 20 classes that I had taken were accepted in lieu of that but there was of course the understanding that I 21 2.2 had to get a masters in education which I did and got 23 from Bank Street and I understand Bank Street is in the audience today so I, I understand that, I just 24 want to be clear as, as ... because your testimony as I 25

1	HIGHER EDUCATION 53
2	read it would have made me think oh, everybody who is
3	coming into the system has been prepared and I don't
4	know that that's actually the case of, that's why I'm
5	going into this to find out to what extent, how many
6	hours, how many courses before they step into the
7	classroom.
8	ROD BOWEN: Right.
9	AMY WAY: So, the testimony does state
10	that it's a certain portion of our new hires have
11	completed that traditional teacher ed program. The
12	[cross-talk]
13	COUNCIL MEMBER BARRON: I'm talking about
14	the phrase that says all newly hired teachers in New
15	York City public schools are prepared through schools
16	of education, I in reading that at its face I would
17	think oh, everybody in every classroom the first day
18	that they're stepping in has been that's what I
19	would read this to say and I just want to be clear
20	if, if that in fact is the case.
21	AMY WAY: So, all teachers who begin at
22	the DOE have completed some preparation through our
23	higher education partners and we are following the
24	regulations from New York State for the transitional
25	

COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON 1 HIGHER EDUCATION 54 2 B certificate, which I know is not what you want to hear, I, I think what ... I understand ... [cross-talk] 3 4 COUNCIL MEMBER BARRON: All I want to 5 hear... [cross-talk] 6 AMY WAY: ...your question... [cross-talk] COUNCIL MEMBER BARRON: ... is what is it 7 8 actually, factually... [cross-talk] AMY WAY: ...yes... [cross-talk] 9 ROD BOWEN: Right... [cross-talk] 10 COUNCIL MEMBER BARRON: ...you know 11 12 concretely... [cross-talk] 13 AMY WAY: So, there are... [cross-talk] COUNCIL MEMBER BARRON: ...that's what I 14 15 want to hear... [cross-talk] 16 AMY WAY: ... I think seven different 17 alternative pathway programs that the DOE 18 participates in and then any number of other registered programs... [cross-talk] 19 20 COUNCIL MEMBER BARRON: Okay ... [crosstalk] 21 2.2 AMY WAY: ...across New York State ... [cross-23 talk] COUNCIL MEMBER BARRON: ...I don't want to ... 24 25 [cross-talk]

COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON 1 HIGHER EDUCATION 55 2 AMY WAY: ...so I think there's ... [cross-3 talk] COUNCIL MEMBER BARRON: ...prolong that, if 4 5 you could... [cross-talk] AMY WAY: ...there's no one answer is what 6 7 I'm trying to say... [cross-talk] 8 COUNCIL MEMBER BARRON: If you could get that to us... [cross-talk] 9 AMY WAY: Yep... [cross-talk] 10 COUNCIL MEMBER BARRON: ...in some written 11 12 form I, I would... I would appreciate it... [cross-talk] 13 ROD BOWEN: We'll, we'll follow up, thank 14 you. 15 COUNCIL MEMBER BARRON: I don't want to 16 be laid with that point. Do my colleagues have 17 questions? I have a list, Council Member Rodriguez, 18 thank you. He left, Council Member Dromm followed by Council Member Borelli. 19 20 COUNCIL MEMBER DROMM: Okay, great, thank you very, very much. Welcome, good to see you. I do 21 2.2 have some questions in regard to your testimony and I 23 believe that it was ... I'm sorry, the second person who gave testimony, I'm forgetting now 24 ROD BOWEN: I'm Rod, how you doing? 25

HIGHER EDUCATION

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2 COUNCIL MEMBER DROMM: Yeah, okay. In your testimony the last ... second to last paragraph you 3 said that as well as the culturally responsive 4 5 sustaining pedagogy of every educator so that they can leverage the knowledge of their student's 6 7 identities and diversity and I'm very supportive of that and very supportive of the work that the 8 Chancellor has been doing particularly around CRE and 9 implicit bias so... but one of the concerns that I do 10 have is how are we dealing with LGBT issues and 11 12 training of teachers in the schools and principals as well because I'm hearing and I... and I've said this to 13 LaShawn Robinson as well that some of the teachers 14 15 say that they're ... that that issue is not being 16 addressed even in the implicit bias and in the culturally responsive education. so, do you know how 17 18 that issue is being addressed with those programs and other programs or anything throughout the DOE? 19 ROD BOWEN: I appreciate that question, 20 so we are currently in the midst of really putting a 21 2.2 concerted effort into CRSC and there's no denying 23 that when you look at the history of that pedagogical movement it starts predominately looking at the needs 24 of, of children of color however when you look at the 25

1	HIGHER EDUCATION 57
2	intent of it it's really about making sure that the
3	learning the kids experience is reflective of who
4	they are and all their identities so part of the
5	expectation is not to simply stop at the racial and
6	cultural and ethnic identities but all of who they
7	are, their linguistic experiences and all of it and
8	so though there is not it has not been pulled out
9	and named it is an expectation that when done well
10	cultural responsiveness attaches all looks at all
11	those identify pieces and I'll also say that the
12	reason for starting with race is because a lot of our
13	data that we use to assess our effectiveness with our
14	children in educating them is racialized data, right,
15	so we talk about black and brown youth and the so
16	called achievement gap and so forth and so that's why
17	it's that starting point but it is no way meant to
18	exclude all of the ways in which kids identify
19	themselves.
20	COUNCIL MEMBER DROMM: That's shocking to
21	me.
22	ROD BOWEN: Which part?
23	COUNCIL MEMBER DROMM: That you don't
24	mention it, how could that be?
25	ROD BOWEN: Well [cross-talk]
I	

COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON 1 58 HIGHER EDUCATION 2 COUNCIL MEMBER DROMM: I mean do you 3 think that all LGBT people are white? ROD BOWEN: No, not at all and I'll ... 4 5 [cross-talk] 6 COUNCIL MEMBER DROMM: So, what are you 7 saying, I mean all the LGBT people and a, a large number of them in the public-school system there's 8 the intersectionality of that ... 9 10 ROD BOWEN: Absolutely... COUNCIL MEMBER DROMM: So, how are you 11 12 addressing that? 13 ROD BOWEN: How are we addressing 14 intersectionality? 15 COUNCIL MEMBER DROMM: You're saying that 16 you don't really identify or use those words. 17 ROD BOWEN: So, what I said was and I 18 want ... I want to be clear is that culturally responsive and sustaining education when done well 19 20 looks at all the aspects of student's identities, all the aspects so that is not just... [cross-talk] 21 2.2 COUNCIL MEMBER DROMM: So, how are you 23 doing that? 24 ROD BOWEN: So, so, I'm, I'm going try... I 25 want to repeat myself for the sake of ... I'm going to

COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON 1 HIGHER EDUCATION 59 2 repeat myself for the sake of clarity, the, the reason why race is a starting point and again we are 3 in the early stages... [cross-talk] 4 5 COUNCIL MEMBER DROMM: How are you doing the LGBT? I get the race and I'm supportive but what 6 7 I'm trying... [cross-talk] 8 ROD BOWEN: So, we, we are not ... [crosstalk] 9 10 COUNCIL MEMBER DROMM: ...to say is how do you... [cross-talk] 11 12 ROD BOWEN: ...we are not ... in response ... 13 [cross-talk] 14 COUNCIL MEMBER DROMM: ...how do you inject 15 LGBT and the intersection thereof when you're 16 teaching or doing ... you can't do implicit bias 17 separately and not mention LGBT. 18 ROD BOWEN: So, I want to acknowledge and then I'm going to ask Tomas to ... so the implicit bias 19 20 training is ... we shouldn't conflate that with culturally responsive sustaining education they're 21 22 actually two different... [cross-talk] 23 COUNCIL MEMBER DROMM: I understand that ... 24 [cross-talk] 25

COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON 1 HIGHER EDUCATION 60 2 ROD BOWEN: ...things so the implicit bias 3 training and Tomas you can speak to this is talking about all types of bias, right and that's the work 4 that we do with all adults within our system ... [cross-5 6 talk] 7 COUNCIL MEMBER DROMM: So, how do you do it? 8 ROD BOWEN: Do you want to speak to that 9 10 Tomas? 11 TOMAS HANNA: Well we, we are ... we're 12 ensuring that as you said having folks understand sort of their biases, where it is, they're coming 13 from to, to take a look at themselves as they're 14 15 engaging in the work. 16 COUNCIL MEMBER DROMM: So, how ... that's 17 very vague ... 18 TOMAS HANNA: Well... [cross-talk] COUNCIL MEMBER DROMM: I mean how do you 19 20 talk about it? TOMAS HANNA: It's, it's... as you've heard 21 22 it's very... it's very difficult, right, there are 23 folks who are ... who are feeling in some cases very put off because of the types of conversations that are 24 25 happening... [cross-talk]

	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION 61
2	COUNCIL MEMBER DROMM: On race is what
3	I've heard.
4	TOMAS HANNA: Well [cross-talk]
5	COUNCIL MEMBER DROMM: But I've not heard
6	that you're even discussing LGBT identities with
7	those folks either… [cross-talk]
8	TOMAS HANNA: And, and, and [cross-talk]
9	COUNCIL MEMBER DROMM:and that's
10	concerning to me… [cross-talk]
11	TOMAS HANNA: Yeah [cross-talk]
12	COUNCIL MEMBER DROMM:because unless
13	you fight all of those prejudices at the same time
14	and, and, and I believe this is the Chancellor's
15	belief also because I've had some conversations with
16	him about this, you're not going to defeat that bias.
17	TOMAS HANNA: You're correct and we agree
18	and what I would say is that this initial series of
19	trainings that we've been doing we're, we're, we're
20	identifying as foundational, right that we're it's
21	[cross-talk]
22	COUNCIL MEMBER DROMM: But how is LGBT
23	not a part of the foundation?
24	TOMAS HANNA: It, it is it is, we have
25	we have… we are taking feedback and we're going to

	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION 62
2	address and ensure that as we move forward how, how
3	it is that we're, we're including inclusive of all
4	of our of our of all of our, our team.
5	COUNCIL MEMBER DROMM: Well I find that
6	really, really shocking. We just put a million
7	dollars into the DOE budget, I, I was responsible for
8	that, they're supposed to have another 500,000 in the
9	budget for Jared Fox's position and we hope that some
10	of that will be used for the intersectionality of
11	what of the issues that you're talking about.
12	TOMAS HANNA: And, and if I I might say
13	one of the pieces that, that I neglected to mention
14	is the fact that sexual orientation is in fact one of
15	the identities that, that we engage in and that we
16	discuss so, so we're, we're, we're beginning it's,
17	it's, it's a beginning point conversation.
18	COUNCIL MEMBER DROMM: Okay, I, I, I
19	[cross-talk]
20	TOMAS HANNA: And [cross-talk]
21	COUNCIL MEMBER DROMM:I hope that it's
22	not being left out because that's what I heard
23	before.
24	TOMAS HANNA: No.
25	

	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION 63
2	COUNCIL MEMBER DROMM: And it's, it's
3	included?
4	TOMAS HANNA: It's, it's, it's
5	foundational, we are looking to, to… [cross-talk]
6	COUNCIL MEMBER DROMM: Is it included?
7	TOMAS HANNA:add that it it includes
8	sexual orientation is being discussed [cross-talk]
9	COUNCIL MEMBER DROMM: And what about
10	transgender and gender identity?
11	TOMAS HANNA: We, we will have to get
12	back to you in terms of like the entire curriculum of
13	what that looks like of that.
14	COUNCIL MEMBER DROMM: Wow and you're in
15	charge of this training but you don't know the
16	answer?
17	TOMAS HANNA: I do… I do… we do a part of
18	it. We, we… [cross-talk]
19	COUNCIL MEMBER DROMM: This is shocking
20	this is shocking… [cross-talk]
21	TOMAS HANNA:we will we will get back
22	to you
23	COUNCIL MEMBER DROMM: Absolutely
24	shocking that you can't describe to me how you're
25	

COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON 1 HIGHER EDUCATION 64 2 training teachers on this, I'm, I'm sorry, this... it's absolutely... [cross-talk] 3 TOMAS HANNA: ...in this ... in this ... [cross-4 5 talk] 6 COUNCIL MEMBER DROMM:shocking that you 7 would come in here and do that in this day and age knowing that we have a, a gay Speaker, a gay Finance 8 Chair, an LGBT caucus that we've given you a few 9 million dollars over the last few years and where are 10 the results of it or that it's being ... you know it's 11 12 not part of the foundation, this, this is absolutely unacceptable, I'll have to meet with the Chancellor 13 14 on this, do you have any LGBT people on the school 15 diversity advisory group? 16 TOMAS HANNA: I, I... right now I don't 17 know the answer to that here sir. COUNCIL MEMBER DROMM: You don't know the 18 answer to that either, wow. And does the survey that 19 20 you put out... [cross-talk] TOMAS HANNA: And Council Member... [cross-21 22 talk] 23 COUNCIL MEMBER DROMM: ...include any 24 questions on LGBT folks? 25

HIGHER EDUCATION

65 2 TOMAS HANNA: It, it's ... that is an ... and, and I've overstepped because it's not an area that, 3 that's, that I'm responsible for doing but as the DOE 4 5 we are responsible, I would want to be sure that the 6 right person is ... addresses that so that you have the 7 answers to your question. COUNCIL MEMBER DROMM: Well this should 8 be system wide, if you're here to talk about implicit 9 10 bias ... you, you spoke about it not me, you brought it up and if you're here to speak about those issues and 11 12 then you can't talk about it then you have to differ it to somebody else it's just totally unacceptable ... 13

14 [cross-talk]

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15 TOMAS HANNA: We look ... we look ... [cross-16 talk]

17 COUNCIL MEMBER DROMM: ...it's, it's 18 neglect, it's educational neglect, it is. Those LGBT kids and there are at least ten percent in the school 19 20 system you're ignoring and the teachers on top of it who are afraid to say it because you guys are not 21 2.2 willing to do it, it's not on the survey, is it on 23 the pre-employment application, do people when they apply for a job have an opportunity to check off how 24 25 they identify?

	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION 66
2	TOMAS HANNA: Have an opportunity
3	[cross-talk]
4	COUNCIL MEMBER DROMM: LGBT [cross-talk]
5	TOMAS HANNA: Have an opportunity to
6	self-identify as I understand it, yes.
7	COUNCIL MEMBER DROMM: They have what?
8	TOMAS HANNA: An opportunity to self-
9	identify.
10	COUNCIL MEMBER DROMM: On which form?
11	TOMAS HANNA: I be… if I'm not mistaken,
12	I believe on the employment form.
13	COUNCIL MEMBER DROMM: On the employment
14	form?
15	TOMAS HANNA: Right, I believe, I want… I
16	have to confirm sir. We, we… one of the issues for
17	today was to sort of talk about teach, teacher prep
18	certainly and, and the work we're… [cross-talk]
19	COUNCIL MEMBER DROMM: Yeah but part of
20	teacher prep would be to know how many gay teachers
21	you have, how many gay students you have and I had
22	legislation which I passed and the Mayor signed that
23	says you're supposed to be counting that, are you
24	counting that?
25	

COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON 1 HIGHER EDUCATION 67 2 TOMAS HANNA: I will ... we will get back to 3 you with that data. 4 COUNCIL MEMBER DROMM: Do you know? TOMAS HANNA: I, I don't have it right 5 off the... [cross-talk] 6 7 COUNCIL MEMBER DROMM: How could you ... 8 [cross-talk] TOMAS HANNA: ...top of my... [cross-talk] 9 COUNCIL MEMBER DROMM: ...as the Director 10 of these programs not know? 11 12 TOMAS HANNA: It's not ... okay ... COUNCIL MEMBER DROMM: And this is 13 unbelievable, what do you do with the principals? Do 14 15 you train the principals in any of this? 16 TOMAS HANNA: Rod do you want to talk 17 about principal training? COUNCIL MEMBER DROMM: And now we're 18 going to have to have a big time ... I mean this is ... 19 20 this is absolutely shocking to me and this is a perfect example of what it is that I'm talking about, 21 2.2 okay and when CUNY comes up, I hope CUNY is teaching 23 the teachers or the perspective teachers on these issues as well. This is a definite priority for this 24 Council, we have made this very clear to the DOE, 25

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	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION 68
2	very, very clear and it's unacceptable that you've
3	come in here and not be able to answer these
4	questions. Thank you, Madame Chair.
5	COUNCIL MEMBER BARRON: Thank you Council
6	Member Dromm, Council Member Borelli.
7	COUNCIL MEMBER BORELLI: Thank you, I
8	want to stay on the same line of subject thing
9	subject for a minute that Council Member Dromm began
10	because your answer Mr. Bowen to one of the questions
11	about the implicit bias training was that we all have
12	implicit biases and race is a starting point can you
13	summarize what my implicit biases are?
14	ROD BOWEN: I don't know you sir.
15	COUNCIL MEMBER BORELLI: So, but as an
16	as an organization the DOE assumes that we all have
17	implicit biases and then spends money to educate
18	teachers and faculty about those, why is it hard to
19	identify mine?
20	ROD BOWEN: So, we all have implicit
21	bias, you asked me what your implicit biases are, I,
22	I don't know… [cross-talk]
23	COUNCIL MEMBER BORELLI: Yeah, but you,
24	you said race was a starting point, so you had a
25	

	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION 69
2	criterion of there is implicit bias against race but
3	not LGBT as, as that was the whole [cross-talk]
4	ROD BOWEN: No, can I may I [cross-
5	talk]
6	COUNCIL MEMBER BORELLI:conversation
7	[cross-talk]
8	ROD BOWEN:may I may I clarify?
9	COUNCIL MEMBER BORELLI: Yep.
10	ROD BOWEN: Race is a starting point for
11	the implementation of the CRSC pedagogical approach,
12	that's, that's a starting point, the implicit bias
13	work which I was separating every that every adult
14	every adult is having implicit that is not regulated
15	to race, it's just the idea that as a citizen in this
16	society we've all received messages on how we see the
17	world and just to interrogate that and to ensure that
18	whatever those implicit biases might be and they
19	could be different across different individuals that
20	they not come into play as you work with children.
21	COUNCIL MEMBER BORELLI: So, just staying
22	with the culturally responsive sustaining education,
23	I… yes, I had to look it up but one of the principles
24	was high expectations and rigorous instruction so I
25	want us now just talk about that for a second and I

	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION 70
2	now Debi will never vouch for anything I say except
3	for this, I did ask you to give me a random number…
4	COUNCIL MEMBER ROSE: Yes.
5	COUNCIL MEMBER BORELLI: I did, I did.
6	So, I picked a random a random school, in this case
7	we ended at IS 68, the DOEs rigorous instruction
8	rating that you gave yourself presumably says its
9	excellent meaning how well curriculum and instruction
10	are designed to engaging students, foster critical
11	thinking, you guys rated yourself excellent, how
12	interesting and challenging is the curriculum,
13	excellent; how effective is the teaching and
14	learning, excellent; how well does the student the
15	school asses what students are learning, excellent;
16	that's fine but then when you go to student
17	achievement you see that in this particular school
18	you've also said that 88 percent of kids are ready
19	for the next level and yet the only sort of objective
20	test in, in the metrics is performance on state tests
21	and… you know I don't… I won't surprise you but this
22	particular school has an 18 percent passing rate in
23	English, a 16 percent passing rate in math, both less
24	than half the city average, both less than half of
25	the borough average, this is in both cases I think,

1	HIGHER EDUCATION 71
2	how do we marry the two ideas that we have rigorous
3	instruction, that our teachers are extremely
4	effective, that all the kids are ready for the next
5	grade but then on the objective metrics, the state
6	exam, they, they seem to fail, I mean 22 percent… I'm
7	sorry, 82 percent fail.
8	ROD BOWEN: So, knowing that our
9	department is made up of various offices that have
10	very specific functions there are offices that deal
11	specifically with how the matrixes that we use to
12	evaluate our schools, we are prepared to talk in
13	depth about teacher preparation so I'm not prepared
14	to respond to that question at this time.
15	COUNCIL MEMBER BORELLI: Who, who is
16	responsible for the failure of students let me ask
17	you a different way, in this particular school what
18	will the PD program be like for a school that clearly
19	has trouble having students pass the state exams,
20	what is the PD like, is it do you guys dictate from
21	the top down and say hey you should focus on
22	different types of pedagogy that will address this or
23	are we doing for example the implicit bias training
24	which may have nothing to do with why these students
25	are failing?

HIGHER EDUCATION

1

72

2 ROD BOWEN: So, essentially we do not dictate professional learning at the school level, 3 the, the person who is best positioned to make those 4 decisions would be the school principal and then the 5 person who... next in line would that be the ... would be 6 7 the superintendent who's the supervisor of that principal so they would be the ones to, to really 8 shape and form the content and the specific ... [cross-9 10 talkl COUNCIL MEMBER BORELLI: The principal 11 12 only got it good so that's a step down, the principal may, may not be making the step in the... the, the 13 14 perfect decisions because he or she only has a good 15 rating whereas the teachers are excellent. Who, who 16 is responsible for the performance of a school like this, the Mayor spent a lot of his political capital 17 18 in Albany fighting for extensions of Mayor, Mayoral control, is the Mayor essentially responsible for 19 20 some of these test scores? ROD BOWEN: There's no one person 21 2.2 responsible for test scores. 23 COUNCIL MEMBER BORELLI: The Mayor wanted 24 accountability, I think most of the stuff he spoke 25 about Mayoral control rested on how the system needs

	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION 73
2	to have accountability of someone who's elected, I
3	mean is the Mayor then not responsible?
4	ROD BOWEN: I, I don't know if this is
5	the binary approach to the questioning is, is going
6	to… I don't know if it's serving students, I mean I
7	think there's definitely increased accountability
8	with this new administration with the introduction of
9	executive superintendents to supervisor
10	superintendents and so forth and so on so there's
11	definitely accountability. Collectively, collectively
12	I would say that we're all responsible.
13	COUNCIL MEMBER BORELLI: Yeah, right no,
14	I mean that, that's I, I think that's a theme is
15	that we should blame society and everyone else but
16	
τU	the Mayor has had control of the Department of
17	the Mayor has had control of the Department of Education essentially for almost six years now, we
17	Education essentially for almost six years now, we
17 18	Education essentially for almost six years now, we still have a school, my staff wasn't able to get me
17 18 19	Education essentially for almost six years now, we still have a school, my staff wasn't able to get me the ELA the, the English and math test scores from
17 18 19 20	Education essentially for almost six years now, we still have a school, my staff wasn't able to get me the ELA the, the English and math test scores from six years ago but I'm going to go on a limb and say
17 18 19 20 21	Education essentially for almost six years now, we still have a school, my staff wasn't able to get me the ELA the, the English and math test scores from six years ago but I'm going to go on a limb and say maybe they're not any better. If you were here six
17 18 19 20 21 22	Education essentially for almost six years now, we still have a school, my staff wasn't able to get me the ELA the, the English and math test scores from six years ago but I'm going to go on a limb and say maybe they're not any better. If you were here six years ago, your predecessors or someone from the DOE
17 18 19 20 21 22 23	Education essentially for almost six years now, we still have a school, my staff wasn't able to get me the ELA the, the English and math test scores from six years ago but I'm going to go on a limb and say maybe they're not any better. If you were here six years ago, your predecessors or someone from the DOE you would have come with an equally ambitious plan

1	HIGHER EDUCATION 74
2	teachers and it can't be the principal because you
3	told me that they are good and excellent so if it's
4	not the teachers, its not the principal where does
5	the accountability lie, does it lie with the
6	Chancellor, does it lie with the Mayor or is it
7	society? I know it's tough, but you said… Mr. Hanna
8	you said you, you like to have the tough the tough
9	conversations.
10	TOMAS HANNA: What I said was the, the
11	conversations are difficult, this, this, this one of
12	the things we'd argue is that this is the work,
13	right, the, the work of teachers and principals and
14	an entire system coming together to figure out those
15	items that you've… that you've laid out and it, it is
16	the work, it's difficult work, it's complicated work
17	and, and we, we are trying to take it and we are
18	taking it on, we are taking it head on and, and, and
19	trying… [cross-talk]
20	COUNCIL MEMBER BORELLI: Thank you
21	[cross-talk]
22	TOMAS HANNA:to improve them.
23	COUNCIL MEMBER BORELLI: I, I, I just
24	think… I have no more questions, I just think that
25	when we talk about improving schools and we say it's

1	HIGHER EDUCATION 75
2	really tough to have certain conversations the
3	conversations that we're not having that are more
4	difficult are that many schools are failing and I
5	just, just for my own curiosity I looked at the
6	school, the high school where the majority of these
7	students from IS 68 go and, and unsurprisingly only
8	39 percent of the zoned high school where these kids
9	go are going to produce students that are ready to
10	meet the standards set out by CUNY meaning they
11	wouldn't need remedial classes so I think when we
12	talk about the hard conversations that need to happen
13	I think the hard conversations are on the quality of
14	education that so many of our schools are giving
15	students and the, the lack of, of self-awareness of
16	that problem. Thank you.
17	COUNCIL MEMBER BARRON: Thank you Council
18	Member Borelli. I just have a final question because
19	we've got lots of other people who want to testify.
20	Your project for men to… Men Teach… [cross-talk]
21	ROD BOWEN: Uh-huh [cross-talk]
22	COUNCIL MEMBER BARRON: You, I believe in
23	your testimony said your identifying 1,000 people,
24	1,000 young men, can you give me a status of where
25	they are, how long the program has been in existence,
	l de la constante de

	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION 76
2	of those who have completed the program how many have
3	actually gone on to teach?
4	AMY WAY: So, we've been able to meet
5	that initial goal of the 1,000 men of color entering
6	the teaching profession and there are different
7	stages, many of our partners within CUNY are
8	supporting participants in that program and I'm hope
9	you will hear more about that today. Others are
10	participating in high school to teaching programs,
11	community based organization pathways into teaching
12	and we've recruited individuals who have come from
13	other school based roles like paraprofessionals and
14	school aides so the trajectory is between one to five
15	years is what we're looking at for those individuals
16	to enter the classroom. We can say that of the work
17	we've done to build, increase our recruitment of men
18	of color who are ready to teach in any given school
19	year as well as building that longer term pipeline
20	which is something we're very committed around that
21	we've seen an increase in the percentage of men of
22	color who we've hired each year go from eight percent
23	to 13 percent over the duration of our efforts so we
24	see that as a success that we're both identifying,
25	

	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION 77
2	people to enter the profession and supporting them
3	along the way and seeing that hiring number increase.
4	COUNCIL MEMBER BARRON: Directly as a
5	result of the program can you give me a number of
6	young men who have gone into teaching, perhaps that
7	first cohort which now I you've been it's been in
8	existence I think for six years?
9	AMY WAY: It's been three years.
10	ROD BOWEN: Three years [cross-talk]
11	COUNCIL MEMBER BARRON: It's been three
12	years.
13	AMY WAY: Yeah.
14	COUNCIL MEMBER BARRON: Okay, so perhaps
15	they haven't finished yet and there are people who
16	are still at the gate trying to come out and will get
17	in. Okay, good. And I would appreciate the data going
18	forward. And lastly, can you tell me… can you
19	disaggregate the data of those new teachers by, by
20	black, Latino, Asian, white, I have a stat which
21	talks about people of color and if you don't have it
22	now that's fine, if you could send it to me I would
23	appreciate it. okay.
24	ROD BOWEN: Thank you [cross-talk]
25	

	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION 78
2	COUNCIL MEMBER BARRON: I just want to
3	thank you for coming and you've got some questions
4	that we expect you'll get back to us [cross-talk]
5	ROD BOWEN: Absolutely [cross-talk]
6	COUNCIL MEMBER BARRON:and we look
7	forward to getting those answers, thank you for
8	coming.
9	TOMAS HANNA: Thank you.
10	AMY WAY: Thank you.
11	COUNCIL MEMBER BARRON: At this time,
12	we're going to call the second panel. Thank you,
13	we're making some adjustments here but we are going
14	to call the CUNY panel next and we're going to have
15	if they would come forward and I, I promise that my
16	questions will be focused because there are others
17	who are on a tight schedule that we do want to hear
18	from after you so please come forward and we're ready
19	for your testimony. Swear them in, you haven't sworn
20	them in?
21	COMMITTEE CLERK: Please raise your right
22	hands? Do you affirm to tell the truth, the whole
23	truth and nothing but the truth in your testimony
24	before this Committee and to respond honestly to
25	Council Member's questions?

	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION 79
2	[panel affirms]
3	COMMITTEE CLERK: Please state your names
4	for the record. Please turn on your microphone.
5	ASHLEIGH THOMPSON: Ashleigh Thompson.
6	MICHAEL MIDDLETON: Michael Middleton.
7	COUNCIL MEMBER BARRON: You may begin.
8	ASHLEIGH THOMPSON: Good afternoon. On
9	behalf of this panel from the City University of New
10	York, I would like to thank Chair Treyger and Chair
11	Barron as well as members of the Committees on
12	Education and Higher Education, for the opportunity
13	to speak to you on the topic of teacher preparation
14	and training at CUNY. My name is Ashleigh Thompson
15	and I serve CUNY as University Dean for Education. In
16	this role, I oversee teacher education programs
17	across the university. I am pleased to tell you about
18	our support of students in this important academic
19	and workforce area, which contributes to CUNY's role
20	as the leading provider of teachers to the New York
21	City Department of Education. I am joined today by
22	Dr. Michael Middleton, Dean of the School of
23	Education at Hunter College. Hunter was CUNY's first,
24	and today is one of our largest schools of education.
25	Our testimony will describe CUNY's efforts to provide

1	HIGHER EDUCATION 80
2	New York City with well prepared, diverse urban
3	educators, committed to teaching in our city's public
4	schools. CUNY enrolls more than 18,000 students in
5	education programs across the university, from
6	associate to doctoral degree programs at 16 campuses.
7	More than 7,000 students pursue graduate study, and
8	education is CUNY's largest discipline across
9	master's level programs. CUNY prepares teachers for
10	certification in nearly every subject area licensed
11	in New York State. In the past five years, through
12	concerted effort, CUNY has seen growing undergraduate
13	enrollment in education, and a ten percent increase
14	in our numbers of graduates. The majority of CUNY's
15	education students are people of color; 63 percent of
16	teacher candidates and 70 percent of education
17	students overall. CUNY's education cohorts are
18	growing more diverse each year. From 2018 2010 to
19	2018, teacher candidates of color have increased from
20	61 percent to 73 percent of bachelor's students and
21	37 percent to 53 percent of master's students. CUNY
22	has invested targeted resources to recruit and
23	support teacher candidates of color through state
24	education's teacher opportunity corps and NYC Men
25	Teach. Since 2015, more than 1,000 students have

1	HIGHER EDUCATION 81
2	received programmatic and financial supports across
3	now 15 campuses through New York City Men Teach at
4	CUNY, which aims to promote academic momentum and
5	completion, certification and hiring. Facilitation of
6	the transfer process enhanced clinical experience and
7	seminars on culturally relevant education are
8	hallmarks of the program. New York State and New York
9	City depend upon the diverse teaching force educated
10	by CUNY. In 2016/2017, CUNY comprised 21 percent of
11	all New York State's graduates of classroom teacher
12	programs, but 36 percent of the state's graduates of
13	color. In 2017/2018, CUNY prepared 48 percent, almost
14	half, of all teachers in the state who earned a
15	license in bilingual education; this was up from 41
16	percent the previous year. As an example of bilingual
17	education, which content areas our preservice and in-
18	service teachers are able to pursue grows and deepens
19	each year to support the needs of our city's schools.
20	CUNY has launched new programs in physical education
21	and health education proactively addressing needs
22	described by reports from the Office of the
23	Comptroller; new residencies focused on computational
24	thinking aligned with computer science for all; and
25	new online advanced certificates in high need areas

1	HIGHER EDUCATION 82
2	like special education, TESOL and bilingual
3	education. As New York State Education Department
4	will soon increase the number of student teaching
5	hours required, CUNY explores ways to expand
6	financial aid available to support undergraduate and
7	graduate candidates. We have developed initiatives to
8	prepare students for state certification exams,
9	including those which focus on teaching students with
10	disabilities and English language learners. A strong
11	local P-20 partnership undergirds these connections
12	between CUNY and our schools of education and the New
13	York City Department of Education and its districts
14	and schools. CUNY and DOE engage in deep, deep
15	teacher pipeline work, especially as it connects to
16	teacher diversity, recruitment, and hiring, to better
17	address teacher supply and demand. Leadership teams
18	focus on innovative approaches to increasing
19	preservice clinical preparation, joint funding
20	opportunities, new programs to meet hiring needs,
21	state certification and communication. We share data
22	with the aim of better supporting teachers in both
23	preservice and in-service roles. Collaboration
24	centers on a commitment to continue to improve
25	outcomes for students. CUNY provides many pathways

1	HIGHER EDUCATION 83
2	into a professional teaching career for thousands of
3	candidates from a wide range of backgrounds and
4	starting points, more affordably and with less debt
5	than other New York State institutions. From
6	welcoming new cohorts of teaching fellows, adult
7	learners excited to change careers and enter the
8	classroom; to celebrating CUNY graduates honored as
9	Big Apple Award winners; to supporting faculty with
10	ideas for curricular innovation, CUNY is committed to
11	teachers' clinical readiness, lifelong development,
12	and career success. Thank you.
13	MICHAEL MIDDLETON: Good afternoon. Thank
14	you to Chair Treyger and Chair Barron as well as
15	members of the Committees on Education and Higher
16	Education for the opportunity to speak with you this
17	afternoon. My name is Michael Middleton and I serve
18	as the Klara and Larry Silverstein Dean of the School
19	of Education at Hunter College of the City University
20	of New York. Since our founding in 1870, Hunter
21	College has been dedicated to educating deeply
22	thoughtful, knowledgeable and highly effective
23	teachers, administrators and counselors, future
24	professionals who, on a daily basis, make a
25	significant and positive impact on their students and

1	HIGHER EDUCATION 84
2	on the city of New York. we have been the recipient
3	of the American Association of State Colleges and
4	Universities Christa McAuliffe Excellence in Teacher
5	Education Award, which honors exemplary teacher
6	education programs. All our programs in teacher
7	preparation are currently accredited by the Council
8	for Accreditation of Educator Preparation. In the
9	fall 2018, we enrolled 2,787 students in teacher
10	preparation programs 78 percent of whom identify as
11	female and 54 percent as non-white. We graduated
12	approximately 1,200 students in teacher preparation
13	programs this year, with over 1,000 recommended for
14	state certification. Recent numbers obtained from
15	CUNY show that 62 percent of completers of graduate
16	education programs from Hunter, and 47 percent of
17	completers of undergraduate programs, were employed
18	by the New York City Department of Education. We are
19	committed to preparing professionals to meet shortage
20	areas short, shortage area needs for the city. In
21	2018, 19 percent of our graduates were, were from
22	bilingual education or TESOL programs, seven percent
23	from adolescent math or science education and 32
24	percent across special education programs, including
25	work with blind, deaf and hard of hearing students,

1	HIGHER EDUCATION 85
2	those students, those students with severe or
3	multiple disabilities, and students with learning and
4	behavioral challenges. Forty nine percent of our
5	graduates who applied to the Department of Education
6	were hired, and more than half of those, 54 percent,
7	were hired in shortage areas of math, science,
8	Spanish, ESL or special education. over the last five
9	years, I'm proud to report that more than 50 percent
10	of the degrees awarded by the School of Education
11	have been in these teacher shortage areas. Hunter is
12	committed to educating reflective, knowledgeable and
13	highly effective candidates as future professionals
14	who will make a significant impact on the academic
15	achievement, as well as the intellectual, social, and
16	emotional development of their students. Today I'd
17	like to highlight two elements of our programs, our
18	clinical practice work and our commitment to
19	educating a diverse student population. Our clinical
20	experiences in all programs are intentionally
21	structured so that teacher candidates have initial
22	field experiences focused on observing teachers and
23	students in diverse classrooms, more extensive
24	intermediate experiences where they begin to work
25	with small groups of learners, including students

1	HIGHER EDUCATION 86
2	with disabilities and those for whom English is a new
3	language and culminating student teaching experiences
4	of 14 weeks, which exceeds the current requirements
5	by the New York State Education Department. During
6	student teaching, our assessment criteria align
7	closely with those utilized by the New York City
8	Department of Education for evaluation of classroom
9	teachers. The combination of coursework at Hunter,
10	purposeful clinical experiences at three levels and
11	focused support from our faculty and mentor teachers
12	help ensure that teacher candidates who graduate from
13	Hunter College are well prepared as classroom
14	teachers to serve New York City public schools. at
15	the Hunter, we are deeply committed to educating
16	professionals who are prepared to meet the
17	opportunities of teaching our students… our schools'
18	diverse population and approach this commitment in
19	several ways. All teacher education students are
20	required to take courses in special education and the
21	social foundations of education, which cover
22	multicultural education and teaching in ways that are
23	responsive to the diversity in our teacher
24	candidates' future classrooms. Our students also take
25	coursework in child development that covers not only

1	HIGHER EDUCATION 87
2	children's cognitive and physical growth, but also
3	their social and emotional learning, first and
4	language second first and second language
5	acquisition and other topics especially relevant to
6	the diversity in our city. Finally, to support the
7	linguistic diversity present across New York's
8	schools, the Hunter school of education offers
9	bilingual programs in Spanish, Chinese and French for
10	early childhood and childhood education teachers,
11	counselors and school personnel who want to be
12	prepared and certified to work with their dual
13	language students. This curriculum serves as the
14	basis for our many partnership programs with
15	districts and organizations and specifically in our
16	work with the New York City Department of Education,
17	since effectively serving students by supporting
18	their diversity across race, language, disability and
19	other categories is our shared goal and mission. We
20	have worked with the teaching fellows' program for
21	over a decade, supporting over 2,000 students as they
22	became teachers and grew as professionals in special
23	education, TESOL, and bilingual education programs.
24	We worked to prepare more early childhood educators
25	to respond to the Mayor's universal Pre-K initiative
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1	HIGHER EDUCATION 88
2	and we work with current teachers to enhance their
3	math knowledge to more effectively teach students in
4	the algebra for all initiative, a critical entryway
5	to achieving college readiness. Hunter also engages
6	outside experts for short term work with our faculty
7	and students to advance our understanding of how to
8	teach in ways that support all New York City
9	students. And over the past two years alone, Dr.
10	Django Paris, a national expert in multicultural
11	education, Dr. Marianna Souto-Manning, whose research
12	examines how to address inequities through early
13	childhood education and Dr. Sonja Nieto, who has
14	expertise in the education of students of culturally
15	and linguistically diverse backgrounds, have come to
16	Hunter to hold workshops and lectures that supplement
17	our coursework and provide distinct learning
18	opportunities for our students, faculty and current
19	school teachers. In addition to supporting the
20	children in the New York City public schools through
21	producing high quality professionals, we also
22	recognize and believe in the importance of recruiting
23	and supporting teachers who reflect the diversity of
24	our city. Hunter has a campus chapter of the Mayor's
25	New York City Men Teach initiative, whose specific

1	HIGHER EDUCATION 89
2	mission is to recruit and unite black, Latino and
3	Asian men committed to educating the city's diverse
4	population. We've also been awarded a second round of
5	funding from the New York State Education Department
6	for a Hunter Teacher Opportunity Corps to increase
7	the participation of historically underrepresented
8	individuals in teaching careers and to prepare
9	teachers to address the learning needs of all
10	students. As a result of our efforts, 54 percent of
11	our of students in our teacher preparation programs
12	identify as non-white; whereas the national average
13	is approximately 20 percent. I'd like to conclude my
14	comments with two brief examples that illustrate our
15	work. In learning methods for teaching literacy, our
16	childhood education students go into their students'
17	neighborhoods to identify literacy examples in the
18	local community. Our teacher candidates then reflect
19	on what they've learned about the literacy resources
20	across different communities, and how that knowledge
21	helps teachers support literacy development. And
22	finally, I'd like to share the story of a Hunter
23	graduate whose family immigrated from Afghanistan. He
24	was a New York City public school student who
25	attended Hunter College. He dreamed of being a

1	HIGHER EDUCATION 90
2	teacher because he felt he could understand the
3	struggles of many of the city's students. He was
4	recruited to and applied to our master's program,
5	receiving support from the New York City Men Teach
6	initiative. With our support, he successfully
7	completed his degree and is now a second-grade
8	teacher in an elementary school in the Bronx. And
9	last week he brought his young students to visit
10	Hunter College because he wants to give them the
11	dream of higher education and to show them how their
12	work in his classroom is an important step on that
13	journey. Hunter has been preparing teachers for this
14	great city since 1870. As we enter the second half of
15	our second century in operation, I am proud I can
16	speak for our faculty and staff and say to the
17	Council that we are more committed than ever to
18	ensuring that New York City's children all have a
19	well prepared, effective educator to guide their
20	development. High quality public education from Pre-K
21	through graduate school has been, and will continue
22	to be, the engine driving the incomparable success
23	and unending dynamism of the city of New York. Thank
24	you.
25	

HIGHER EDUCATION

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2 COUNCIL MEMBER BARRON: Thank you for your testimony. I have some very focused questions 3 and if you could be concise in your answers, I would 4 5 appreciate that because we want to make sure we hear from all of the panels. Now we know that CUNY has a 6 7 multitiered system in terms of the requirements for entrance to some of the senior colleges and a higher 8 requirement for SAT than some of the other colleges 9 in CUNY, we know that there are a greater 10 concentration of black students in the community 11 12 colleges than in the senior colleges, what is being done to help facilitate students who are in community 13 14 colleges where they can't complete all the 15 requirements to be able to become a certified 16 teacher, what is being done to create a stream where they can transfer directly to that, we know that at 17 18 community colleges their, their completion rate is much lower than at senior colleges so we have a 19 greater concentration of blacks at community 20 colleges, what are we doing to encourage students at 21 2.2 community colleges to come to the senior colleges and 23 complete that, do you have any data as to the number of students that are transferring particularly to the 24 25 teacher education programs, teacher prep programs?

HIGHER EDUCATION

1

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2 ASHLEIGH THOMPSON: I can give you a few examples and some data. So, the first thing I'll say 3 is that students who begin in a community college are 4 actually overrepresented in education than in other 5 majors so I will double check these data for you 6 7 Chair Barron but in the in the typical CUNY majors I think the community college students comprise about 8 45 percent of the graduates and in teacher education 9 10 its about 55 percent so it's a... it's a higher percentage. It's one of the reasons why it was 11 12 important to expand NYC Men Teach and make sure that it was robust at the community colleges so students 13 14 received the supports there and then got specific 15 advisement to connect them with the senior colleges 16 so the 15 colleges represent both community colleges and senior colleges and there's a close framework to 17 18 help transfer. Articulation agreements are another mechanism that are strong in education and they're 19 20 always growing, we're always developing new ones so that the coursework that students take in the 21 2.2 community colleges connect well to the senior 23 colleges and dual degree programs are another mechanism we use and we have some good examples of 24 25 success.

1 93 HIGHER EDUCATION 2 COUNCIL MEMBER BARRON: Is the Men Teach initiative at all of the community colleges? 3 ASHLEIGH THOMPSON: All of the community 4 5 colleges except for Guttman. COUNCIL MEMBER BARRON: Okay, except for 6 7 Guttman and in terms of the question that I addressed to DOE, is there a program that you are aware of 8 where persons who have not completed a teacher prep 9 teacher education program at a university or college 10 but who will be placed in a classroom in September, 11 12 is there a program that you engage with, with the DOE that provides them with some training about what to 13 expect when they step in the classroom and if so can 14 15 you describe how that program operates? 16 ASHLEIGH THOMPSON: All of the programs 17 that, that we would offer at CUNY are credit based 18 to, you know get teachers certified to go into the class... [cross-talk] 19 20 COUNCIL MEMBER BARRON: Right ... [crosstalk] 21 2.2 ASHLEIGH THOMPSON: ...room ... 23 COUNCIL MEMBER BARRON: Right but DOE 24 said that they reach out and have some training, some 25 preservice training for those who are going to be in

	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION 94
2	the classroom who have not gone through a, a teacher
3	education program, do you know of any programs that
4	CUNY provides to DOE which is, you know [cross-talk]
5	ASHLEIGH THOMPSON: We're a partner in
6	teach… [cross-talk]
7	COUNCIL MEMBER BARRON:the microwave
8	version of how to be a teacher [cross-talk]
9	ASHLEIGH THOMPSON: Right, right, so we
10	do have teaching fellows at CUNY but they those
11	students are enrolling in summer coursework, they're
12	getting certified before they enter the classroom in
13	the fall.
14	COUNCIL MEMBER BARRON: So, you have
15	teaching fellows at CUNY?
16	ASHLEIGH THOMPSON: Uh-huh.
17	COUNCIL MEMBER BARRON: And how do can
18	you describe that program for me?
19	ASHLEIGH THOMPSON: Sure, so we have
20	currently four colleges at CUNY who enroll teaching
21	fellows and they're in various high need areas, this
22	summer we welcomed about 440 students in this new
23	cohort. Since the program began, I think we've had
24	about 12,000 students enrolling in teaching fellows,
25	we have a long history with the DOE and the programs

	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION 95
2	differ campus by campus and by content area depending
3	on what the requirements are.
4	COUNCIL MEMBER BARRON: So, these are
5	persons who are already teaching and who are now
6	going for certification so that they can become
7	permanent teachers, is that correct?
8	ASHLEIGH THOMPSON: No, the teaching
9	fellows' program would and all the recruitment and
10	screening first is done by the DOE and then CUNY,
11	these are individuals who have a baccalaureate
12	degree, they're applying to the program and then they
13	enroll in CUNY for summer coursework.
14	COUNCIL MEMBER BARRON: Is all of the
15	coursework done over summers or [cross-talk]
16	ASHLEIGH THOMPSON: The initial but they
17	complete a master's degree as part of the program.
18	COUNCIL MEMBER BARRON: So, they're not
19	yet teachers?
20	ASHLEIGH THOMPSON: They're not yet
21	teachers.
22	COUNCIL MEMBER BARRON: And how many how
23	extensive is the summer coursework?
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96 HIGHER EDUCATION ASHLEIGH THOMPSON: It would vary, I don't know Michael if you have examples of what the teaching fellows do at Hunter. MICHAEL MIDDLETON: In our program we've tried to align the summer curriculum in anticipation of the classrooms they'll be in, in the fall and so for example in our special ed classroom we've moved our methods courses in special ed to the summer so that when they enter classrooms in the fall they're more prepared with the challenges of facing the diversity of students in those classrooms. COUNCIL MEMBER BARRON: How many classes or credits or how many hours do teaching fellows have to take during the summer? ASHLEIGH THOMPSON: I can check for you and get back to you on that. COUNCIL MEMBER BARRON: Okay. Alright, I'd appreciate that. Now the teach grant program from the feds are grants to eligible HI ... AH ... IHEs, institutions of higher learning, higher education and it gives a grant of up to 4,000 dollars annually to eligible teacher preparation candidates, how, how extensive is that program with CUNY and I understand

that there's some new requirements and some new

1	HIGHER EDUCATION 97
2	evaluations that are going to be coming forth and do
3	you have any idea of how you're going to operate with
4	that, it says the first year for which programs might
5	lose teach grant eligibility is 21/22, 2021 through
6	2022, so what is your status at this point with those
7	teach grants?
8	ASHLEIGH THOMPSON: Yes, thank you. So,
9	CUNYs in the process of actually expanding the number
10	of students who will be able to access teach grants,
11	this is something we're beginning for fall 2019 that
12	it would be open to undergraduate students, previous
13	to this graduate students have been eligible for
14	teach grants but we think more students could benefit
15	so we'll expand the pool of eligible students
16	COUNCIL MEMBER BARRON: So, teach grants
17	are for undergrad as well as grad?
18	ASHLEIGH THOMPSON: Yes.
19	COUNCIL MEMBER BARRON: Okay.
20	ASHLEIGH THOMPSON: According to the
21	federal definition. So, in 20 in academic year
22	2016/2017 I think we had about 55 students who were
23	able to access teach grants of various amounts, it's
24	they have to complete the FASFA as part of their
25	financial aid… [cross-talk]

	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION 98
2	COUNCIL MEMBER BARRON: Uh-huh [cross-
3	talk]
4	ASHLEIGH THOMPSON:process and for this
5	year we're… we still have students who are being
6	packaged because it rolls until September, I can get
7	you those numbers, but it's been relatively small.
8	It's restricted by the content areas, it's only for
9	high need fields… [cross-talk]
10	COUNCIL MEMBER BARRON: Oh [cross-talk]
11	ASHLEIGH THOMPSON:and students once
12	they graduate have to get certified and hired and
13	then they have to stay as a teacher if they don't do
14	the things that the federal government ask it reverts
15	to loans so I think there… one opportunity we have
16	for fall is to not only really work closely with
17	students to make sure that they do everything they
18	need to do to access the grants but make sure that
19	students who might be loan averse can really take
20	advantage of the resources for them.
21	COUNCIL MEMBER BARRON: Is the grant
22	eligible for subsequent years or is it a one-time
23	grant?
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	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION 99
2	ASHLEIGH THOMPSON: I can check that and
3	get back to you, but I think they can access it for
4	more than one year, I will check.
5	COUNCIL MEMBER BARRON: Okay.
6	MICHAEL MIDDLETON: Chair [cross-talk]
7	COUNCIL MEMBER BARRON: Yes… [cross-talk]
8	MICHAEL MIDDLETON: I can also back to
9	your teaching fellows' question, the teaching fellows
10	at Hunter College take between nine and 12 credit
11	hours in their first summer in the program. With
12	regard to the teach grant, at Hunter College we've
13	had 38 recipients of teach grants since, since the
14	program has begun, it's open to graduate students who
15	commit to teaching in a high need subject area as
16	Dean Thompson has said and are committed to four
17	years of post-graduation work in high need schools,
18	they also have to maintain a 3.25 J GPA [cross-
19	talk]
20	COUNCIL MEMBER BARRON: What's the GPA?
21	MICHAEL MIDDLETON: 3.25 [cross-talk]
22	COUNCIL MEMBER BARRON: Okay [cross-
23	talk]
24	MICHAEL MIDDLETON:and within the 75 th
25	percentile on their GREs so, in the past three

HIGHER EDUCATION

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2 semesters at Hunter we've had in spring 2018 13
3 students, in fall 2018 12 awardees and in spring 2019
4 13 awardees, most of those have been from our
5 adolescence special education program.

6 COUNCIL MEMBER BARRON: Okay. I have 7 other questions but I, I do want to respect the audience and the other panels that are coming up so 8 we will prepare them and send them to you and we look 9 10 forward to a response as we always do get from CUNY and of course for the record I am a graduate of 11 12 Hunter and it was because of the, the psychology classes that I took at Hunter that I was able to be 13 excepted in lieu of having had ... not having had 14 15 education courses but it did me very well and I'm a 16 proud alum and grateful for the opportunity to, to have been at Hunter and was only able to go because 17 18 at that time CUNY was tuition free, if you graduated with a B or better average you went tuition free, you 19 20 had to pay for books and other costs that we know but that's what I'm working towards bringing CUNY back 21 2.2 tuition free and it seems to be in the atmosphere, 23 there are other folks who are talking about getting to that state as well so, I look for your cooperation 24 25 in that regard as you might. Thank you so much.

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MICHAEL MIDDLETON: Thank you.

ASHLEIGH THOMPSON: Thank you.

COUNCIL MEMBER BARRON: Thank you. Okay, 4 thank you, we're calling our next panel, we're going 5 6 to have Assemblywoman JoAnne Simon, New York Assembly 7 Member, let me thank you for your patience; David Saltonstall, the New York Comptroller's Office and 8 Christine Collins, the Director of Teacher Centers at 9 UFT. Thank you. Thank you so much, you can begin in 10 whatever order you'd like to start. Oh, I'll defer to 11 12 the Assemblywoman because you've been waiting, and I 13 know you have sometimes ago.

14 JOANNE SIMON: Thank you. Good afternoon 15 Chair Barron and members of the Committee who are not 16 here. I want to thank you for this opportunity to address this important topic, the training of our 17 18 teachers in who's care we entrust our children, another words, the future of this country and of the 19 20 world. I'm Assembly Member JoAnne Simon representing the 52nd Assembly District comprising the 21 2.2 neighborhoods of Boerum Hill, Brooklyn Heights, 23 Cobble Hill, Carroll Gardens, Dumbo, Fulton, Ferry Landing, Gowanus, Vinegar Hill, most of Park Slope 24 and parts of Prospect Heights. I'm also a former 25

1	HIGHER EDUCATION
2	teacher of the deaf and a former president of the New
3	York branch of the International Dyslexia Association
4	now known as Everyone Reading and a founding member
5	of the Arise Coalition who I believe you'll be
6	hearing from later today. As a disability civil
7	rights attorney, I have also represented families in
8	special education matters in the past although I
9	don't currently practice in that area. I'd like to
10	share with you some of my experiences and efforts to
11	help improve teacher training in New York.
12	Unfortunately some of what I am about to say I've
13	been saying for the past 30 years, we simply must do
14	a better job of providing our preservice teachers,
15	our current teachers and ongoing at the elbow
16	supports to our New York City public school teachers
17	so that they are prepared to provide all students
18	including those with dyslexia and other disabilities
19	with appropriate evidence based effective literacy
20	instruction that is grounded in the science of
21	reading. There are evidence-based programs on the
22	market but many of them do not work and are not
23	effective. As an educator it's been my experience
24	that American teacher preparation programs fail in
25	two main areas, the teaching of reading and behavior

1	HIGHER EDUCATION
2	management. I'll confine my remarks to the teaching
3	of reading and the early identification of reading
4	problems and I want to say that I'm not panning every
5	teacher preparation program, we have some very fine
6	programs in this state but we don't have enough
7	consistency or enough breadth of, of teacher
8	preparation programs that adequately address issues
9	of reading. So, a lot happens in the brain when we
10	learn to read, it becomes a complicated and daunting
11	task when letters and numbers become mixed up because
12	neuro systems involved are wired differently from
13	non-disabled readers. Approximately 15 percent of
14	children have dyslexia, brain-based learning
15	disability that makes word recognition, spelling and
16	reading success a very difficult task. About 85
17	percent of children with learning disabilities have
18	dyslexia making it the most prevalent learning
19	disability in children yet most parents, teachers and
20	administrators do not know how to recognize its
21	symptoms. How many of our Pre-K to 12 teachers know
22	that a child who does not like Dr. Seuss books is at
23	risk for dyslexia for example. Children naturally
24	love rhyming, children with dyslexia don't get it,
25	ask any dyslexic they'll tell you. I believe our top

1	HIGHER EDUCATION
2	educational priority should be teaching our kids to
3	read and that will not happen unless we teach our
4	teachers how to teach reading. Too often teacher
5	preparation programs teach students about reading but
6	not actually how to do it. They do not teach their
7	students about structured multisensory language-based
8	instruction in reading. Our teachers simply must be
9	familiar with effective approaches for helping
10	struggling students learn to read, write, and spell
11	and while my experience is primarily with dyslexia, a
12	structured multisensory language-based approach will
13	certainly help all students and particularly ELL
14	students. So, the schools should look to the national
15	reading panel's findings which were issued in the
16	year 2000 and which identified the five pillars of
17	reading; phonemic awareness, phonics, morphemic
18	awareness, vocabulary and comprehension. Few teachers
19	could identify these terms. Research has consistently
20	shown that only 25 percent of America's teachers can
21	tell a morpheme from a synonym. There's no reason to
22	believe New York's teachers are any different. How
23	can they teach reading if they don't know this
24	information or know that there are 44 phonemes in the
25	English language or what a phoneme is, yet phonemic

HIGHER EDUCATION

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2 awareness and morphemic awareness are among the basic building blocks of reading for all children? Explicit 3 and systematic instruction in these skills has 4 repeatedly been found to be beneficial for all 5 students and absolutely essential for those with 6 7 dyslexia. The consequences of an inadequate ability to read have a huge impact on our society fueling the 8 school to prison pipeline is only one such impact. 9 Children need the basic ability to read and write to 10 become successful members of society. I had started 11 12 this... I found a typo. Okay, so if we want to hold our 13 schools and our teachers accountable for the education of our students, we must give teachers the 14 15 knowledge and tools they need to teach reading. We 16 need this yesterday, it's not the student's fault 17 that they can't read and it's not the teachers either 18 if we haven't ... they haven't themselves been taught. Too many teacher education programs teach students 19 20 outdated methods or no methods of ... at all. Whole language for example was never intended to help kids 21 2.2 who need explicit instruction in reading and not 23 surprisingly it has not worked for them. Roughly 40 percent of our kids are reading poorly, they're 24 simply following the national reading panel's 25

1 HIGHER EDUCATION 2 recommendations would help all children. We can make a difference and I bring to your attention two bills 3 that I carry in the State Assembly, A5259-A which 4 requires the schools in New York State to implement a 5 program of early screening for kids at risk for 6 7 reading failure, it requires a simple evidence based effective method of identifying children at risk be 8 implemented by teachers themselves, very brief, very 9 little training is required but the byproduct of 10 teachers doing this is that they will become aware of 11 12 what are the kinds of questions, what are the kinds of answers that children will give them and they'd be 13 able to better identify just by having engaged in 14 15 that practice. Another bill I carry which is A6450 16 would require that every institution of higher 17 education that offers a graduate or undergraduate 18 degree or certification program in education or educational administration located within the state 19 20 to incorporate evidence based effective methods of teaching reading which shall include instruction in 21 2.2 direct and explicit structured multisensory 23 approaches also known as structured literacy not balanced literacy, structured literacy within the 24

25 current required literacy curriculum. Finally, I

1	HIGHER EDUCATION
2	believe that as you go about your important work, we
3	must recognize that not every reading program sold is
4	being research based is research validated or
5	effective. When it comes to purchasing decisions, we
6	need to be doing our research and at least check the
7	what works clearinghouse which is in on the state
8	the federal education department's website. Programs
9	in use in our schools today some of them lack any
10	evidence based effectiveness such as foundations,
11	balanced literacy and teach for America and of course
12	many programs that desperate parents seek out on
13	their own like Hooked on Phonics, the list of
14	programs with little or mixed effectiveness and those
15	with no effectiveness is twice as long as those with
16	possible or potential effectiveness but they all
17	advertise that they are evidence based. So, I suggest
18	that we stop wasting the public's money and our
19	children's precious few years to acquire reading
20	skills and have the adults do their homework first.
21	Thank you very much and I'm happy to answer any
22	questions you might have, thank you.
23	COUNCIL MEMBER BARRON: Thank you, next
24	panelist.

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2 CHRISTINA COLLINS: Thank you, my name is Christina Collins, I'm Director of Research and 3 Policy for the UFT Teacher Center and I'm here on 4 behalf of Vice President of Education and Executive 5 Director of the Teacher Center, Evelyn DeJesus. On 6 7 behalf of Vice President DeJesus and our 190,000 members, we just want to thank the City Council 8 particularly Chair Barron and Chair Treyger for 9 holding this meeting today. And we'd also like to 10 recognize City Council Speaker Johnson and the rest 11 12 of the Council for your strong leadership and particularly for passing the most recent City Council 13 budget. I'd like to speak first today about the 14 15 matter of teacher preparation and how we believe we 16 can improve our current system. One of the things 17 that you may notice that New York City like many 18 urban districts has a very difficult time retaining its newest teachers and when we speak with new 19 20 teachers one of the things we hear constantly especially from those who are struggling in their 21 2.2 first year is that I didn't learn this in education 23 school and what we believe is that we need a new 24 paradigm for training of new teachers, one that mirrors the medical profession and gives our 25

1	HIGHER EDUCATION
2	prospective teachers a student residency of working,
3	teaching and learning inside a New York City school.
4	And so, because of this we've been in talk with the
5	DOE as well as with the City University of New York
6	about how such a residency program could be
7	structured. Each year New York City has been hiring
8	above 4,000 new teachers and we do support a
9	residency program that would absorb as many of these
10	new hires as possible. New York City Comptroller
11	Stringer just yesterday proposed a residency program
12	that would build on the existing alternative
13	preparation program, the New York City Teaching
14	Fellows and we believe that with so many public
15	school advocates now calling for a vigorous residency
16	program we hope that it's an idea that's who's time
17	has come. Next I'd like to turn to the work of the
18	UFT Teacher Center which we very much again value the
19	City Council's recent commitment to ensuring that our
20	teachers are adequately prepared to succeed but also
21	that they receive meaningful learning opportunities
22	throughout their careers that help them grow into and
23	remain exceptional educators for our students and so
24	we would particularly like to thank the City Council
25	for their support in their recent investment in the

1 HIGHER EDUCATION 2 UFT Teacher Center in the most recent City Council budget. The UFT Teacher Center is an award-winning 3 program that's been around since 1979, we're a school 4 based professional development program that's a 5 collaboration of the UFT, the State Ed Department, 6 7 the DOE as well as individual schools and districts as well as other cultural institutions. We currently 8 at the Teacher Center operate across all five 9 boroughs of New York City and we have dedicated 10 school embedded professional learning specialists in 11 12 over 115 schools that are there full time working 13 with those staffs on professional learning and we also have 25 very experienced New York City educators 14 15 who serve as our Teacher Center field staff and field 16 liaison working with those schools as well as 17 coordinating citywide professional learning 18 opportunities and we draw from current research and best practices to create with those teachers and 19 20 those professional learning specialists activities that are designed and taught by educators for 21 2.2 educators across New York City. They're designed to 23 deepen content knowledge across all subject areas including shortage area subjects such as math and 24 25 science which I'll speak to a little bit later.

1	HIGHER EDUCATION
2	They're designed to enhance all teacher's pedagogical
3	skills and they're designed to support teachers to
4	better serve all students including multilanguage
5	learners and students with special needs. So, our
6	activities that we create and carry out throughout
7	the district include intensive in classroom support,
8	after school study groups, citywide networks,
9	conferences and seminars and we have deep experience
10	in the design and offering of high quality
11	professional learning in collaboration with, as I
12	mentioned both the DOE and with outside partners. We
13	have a long history of bringing innovative, new
14	content into district schools and pedagogical
15	practices directly to classroom teachers in schools
16	across the city and working then side by side with
17	them throughout the school year to support engaging
18	instruction for their students. As I mentioned we
19	have a network of 115 school-based sites as well as
20	our conferences and during the 2017/18 school year we
21	provided professional learning to over 246,000
22	participants in our activities, these include to
23	teachers, administrators, paraprofessionals, school
24	staff and parents across the city. We believe that
25	now more than ever, the Teacher Center is uniquely

1	HIGHER EDUCATION
2	positioned to play a leading role as New York State
3	moves to create and implement its new next generation
4	learning standards and related resources and
5	curricula. The Teacher Centers have and will continue
6	to play a vital part in developing New York's
7	professional development plan requirements and
8	helping educate classroom teachers across the city so
9	that their work in the classroom aligns with new
10	standards. I'll mention that we also support national
11	boards certification, we serve as an approved state
12	partner for providing continuing teacher and learn
13	leader education, CTLE credits to teachers, we have
14	partnerships with six local colleges and universities
15	and with NYSUT, the New York State United Teachers
16	College partners including Brooklyn College and the
17	New York Institute of Technology to offer teachers
18	additional professional learning opportunities
19	through them as well. So, then I'll just end by
20	offering a few specific examples of great projects
21	that our Teacher Center site staff have worked on.
22	One focuses on students with special needs, our
23	Teacher Center school based site inside PS 396, which
24	is a special education program located inside PS 532
25	in Crown Heights recently opened, it just opened in

HIGHER EDUCATION

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2 April of this year, 2019 and already the site has been working with educators from four other district 3 75 locations and effects more than 1,600 special need 4 5 students in kindergarten through eighth grade. Our 6 colleague, our site person there Shameeka Hill is ... 7 has already been planning multiple presentations about how the new state learning standards in ELA and 8 math can be used to apply to special need students. 9 As she describes herself, I am a resource to these 10 students and their teachers and by May 19 ... 2019, the 11 12 teachers at those locations were already ... remember this site had just opened in April, reporting that 13 the Teacher Center site was providing them with hands 14 15 on materials for their students and were thrilled to 16 have this content because they were already using it to write curriculum for their special need students. 17 18 Next, I'll move on to our civic education work. We would ... we are currently supported by a small pilot 19 20 grant from the AFT, the National Union to meet with educators from K to 12 classrooms across the city to 21 2.2 meet with them to discuss their vision for civics 23 education in New York City schools and we're planning to write recommendations to present to the New York 24 25 State Board of Regents in the fall to inform their

1 HIGHER EDUCATION 2 civic education work. That recommendation ... those recommendations will inform the state's K to 12 3 framework for civic participation which we believe 4 goes beyond just educating high school students in 5 democratic responsibilities such as jury duty and 6 7 voting but also support students of all ages in how they should behave and interact with each other and 8 with their communities. For example, working with 9 sixth graders to practice how to show respect in 10 classroom debates regardless of your opinion on 11 12 someone else's viewpoint. Finally, as educators we're no... we know we're preparing students for a world we 13 can barely dream of around issues of science 14 15 technology and math and so our Teacher Center folks 16 have the ability to work with teachers so that students have fun exploring these fields as well. So, 17 18 educators at PS 28 in the Bronx just worked with their Teacher Center coach to design and build 19 20 structures that could prevent an ice cube or at least slow an ice cube from melting in the sun and so teams 21 2.2 of teachers evaluated their design, improved their 23 design, built the design and then worked with their Teacher Center coach to see that experiment through 24

25 the eyes of both a teacher and a student and then

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will go back and work with their kindergarten
students to recreate the experience of building those
structures as well as learning state based scientific
standards and vocabulary about the effects of
sunlight on the earth's surface. So, in closing I'd
just like to say that we understand that providing
all of our students with a world class education
means that our educators must be well prepared and
afforded consistent professional development. We're
committed to providing our members with substantive
and meaningful learning opportunities throughout
their careers and strongly believe that now is the
time to engage in a conversation about both
implementing residency programs and to continuing to
support our signature professional learning
opportunities through the UFT Teacher Center to
guarantee that our New York City students are served
by the best educators that they can be. So, I thank
you for your time and I'm happy to answer whatever
questions you may have.
questions you may have. COUNCIL MEMBER BARRON: Thank you, next

25 Chair for giving us this opportunity to testify. My

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2 name is David Saltonstall and I'm the Assistant Comptroller for Policy for New York City Comptroller 3 Scott Stringer. Yesterday, Comptroller Stringer 4 5 issued a report, I believe the Sergeant at Arms has 6 shared it with you, examining an issue at the... at the 7 core of today's hearing, which is the persistent problem of high teacher turnover rates. The 8 Comptroller's report provides a new analysis of the 9 scale and the scope of teacher turnover in our city 10 and shows the disproportionate impact of high 11 12 turnover across school districts. Ultimately the report reveals that a staggering 41 percent of all 13 teachers hired in the 2012/13 school year left their 14 15 posts within five years, that's more than 1,800 16 teachers gone since the day they signed up five years ago. In many districts' teacher turnover is even 17 18 higher like in school district 12 in the Bronx which lost 31 percent of its teachers last year alone. The 19 20 problem as we outline in our report in our opinion is that the DOE is not doing enough to prepare new 21 2.2 teachers who enter the classroom through alternative 23 pathways. Indeed, today's teacher fellows often get just a few weeks of in class training before they are 24 25 handed the keys to their own classroom. So,

1	HIGHER EDUCATION
2	Comptroller Stringer is calling on the DOE to
3	establish a large-scale paid residency program to
4	expand in classroom experience providing teacher
5	candidates an affordable pathway to high quality
6	preparation. A residency program gives new, new
7	teachers a full year to work alongside a master
8	teacher and gain the experience needed to manage
9	their own classes. Not everything can be learned in a
10	textbook and that includes teaching, giving new
11	teachers a full year to understand the social and
12	educational challenges that every teacher face will
13	improve their chances of staying in the system over
14	the long haul. We know this because similar paid
15	residencies like those we are proposing are already
16	succeeding in Boston, in Denver and even here in New
17	York City where new visions for public schools,
18	Teachers College and the Museum of Natural History
19	have run small but very successful residency programs
20	for years. It's important to remember that teacher
21	turnover isn't just an HR challenge, it's, it's an
22	educational disaster for students, a revolving door
23	of inexperienced teachers is particularly damaging
24	for the city's most vulnerable students. In New York
25	City schools with high concentrations of poverty

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2 often experience both higher percentages of new teachers as well as higher rate, rates of turnover 3 4 compounding other deep inequities in the system. When fully scaled we believe a teacher residency program 5 6 could place a thousand resident teachers in city 7 schools each year significantly improving the quality and stability of the teaching pipeline. We believe 8 the system ... we believe this would cost the system an 9 additional 40 million dollars over and above the 22 10 million dollars we are spending on today's teaching 11 12 fellows program but we also anticipate that over time the city would regain some of the initial investment 13 14 through cost savings from improved retention. 15 Providing teacher candidates an affordable pathway to 16 high quality preparation is key to improving teacher retention as well as diversifying the ranks of the 17 18 teacher workforce. By minimizing financial obstacles and giving new teachers the training and support they 19 20 deserve we can lift up not just our schools but our kids as well and we are grateful for the UFT's 21 2.2 support in, in, in this residency model. So, that's, 23 that's all we have for today, thank you again for the opportunity to testify and I'm of course eager to 24 25 answer any questions you might have.

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2 COUNCIL MEMBER BARRON: Thank you, just 3 very briefly, the Comptroller's proposal is for what 4 candidates at what level and at what point for them 5 to be in residency?

6 DAVID SALTONSTALL: I mean it would 7 essentially build off the current teacher fellows 8 program but instead of managing their own classroom 9 in that first year they would be shadowing a, a 10 master teacher for a full year and, and then when 11 that year is over they would be essentially first in 12 line to be... to be hired as, as teachers.

13 COUNCIL MEMBER BARRON: Okay, okay, thank 14 you. I had a Teacher Center in my school so I know 15 the value of that and to Dr. Simon we thank you, 16 that's when I was able to understand how to teach reading when I attended Bank Street and so much of 17 18 the teaching philosophy techniques and as you talk about multisensory that's so important to be able to 19 20 get children to understand what reading is and, and that it's an interaction and find the way that each 21 2.2 child learns so I want to thank the panel very much 23 for coming, for your patience and for your presentation. Thank you. And we'll call our next 24 25 panel Sergeant at Arms may need to get us more chairs

1	HIGHER EDUCATION
2	because it's going to be a large panel. We're going
3	to have Alan Singer from Hofstra University; we're
4	going to have Aimee Katembo from Teachers College
5	Columbia University; Karen DeMoss from Bank Street;
6	Frank Pignatosi from NYU; Jennifer Pankowski from
7	Pace University; Jacob Easley from Touro College and
8	Dr. Trina Lynn Yearwood from Long Island university.
9	So, these are the folks who are going to tell us what
10	it is that their institutions are actually doing so
11	that we can see how we can interact with them and
12	what we can do to make it more effective in terms of
13	preparing our teachers and share the great
14	information that they have. So, I we'll start on my
15	right and we'll go straight through and again thank
16	you for your patience, push the button, the red light
17	is… [cross-talk]
18	FRANK PIGNATOSI: Is this on?
19	COUNCIL MEMBER BARRON: Now it is.
20	FRANK PIGNATOSI: Thank you Chair Treyger
21	and Chair Barron and all the Council Members. My name
22	is Frank Pignatosi, I'm Clinical Assistant Professor
23	at NYUs School of Culture, Education and Human
24	Development and I'm happy to testify on how we
25	address teacher prep and teacher training. To go to

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2 straight to the point I think our challenge is to rethink the model. I often see the, the relationship 3 that the DOE and other school districts and teacher 4 5 prep programs have had as partners is shuffling candidates to one another from preservice status to 6 7 in service status much as divorced parents do with their children where they collaborate but never in 8 the same place, right, so they're ... the, the input is 9 10 always in, in separate venues. And the onus of the partnership too often falls on the single candidate 11 12 to negotiate the input they're getting from one agency or from the other agency. So, one of the 13 things that NYU has done is to rethink the model and 14 15 in the larger world of residency rather than just 16 delegating the candidates to school spaces is really to co-share and to co-inhabit those school spaces. 17 18 So, where ... we've created a residency model where our faculty work every week in schools with the school 19 20 administrators, the school teachers and co-coach, we work with the students directly, we work with the 21 2.2 inters and we also work with the teachers and we 23 learn also from the curriculum leads and the assistant principals in the schools so that we can 24 create a feedback loop that is, is continuous. I, 25

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2 myself am, am one of the residency directors that works with some of the schools here in the city in 3 the Bronx and Brownsville and Bushwick and Canarsie 4 and we've been working also with districts around the 5 country and it is a residency model that is based on 6 7 hiring, employing the intern for that full year while they're taking ... and co-sharing the cost through 8 scholarships and, and contribution to the masters 9 program. The, the other piece is also very much 10 what's important about this program and our general 11 12 approach is really moving away from quantity and much more towards quality. For example, our belief around 13 14 teaching students with disabilities is not only about 15 certifying more teachers that are ready to teach 16 students with disabilities but it's about really how do we prepare teachers who are not certified in 17 18 special ed to work across the board and how do we get them to understand the racial disproportionality that 19 20 exists already in the referral process and how to work towards focusing on those students who need to 21 2.2 be referred and helping students outside of the 23 referral process to, to, to benefit and, and, and to improve their out... their outcomes and similarly when 24 25 it comes to emergent bilinguals I think ... I think it's

1	HIGHER EDUCATION
2	important that we… it's about really understanding
3	communities and starting from communities and not
4	only from the coursework. In our program students are
5	required to work with communities with community
6	members and create projects that bring them into the
7	communities at a time when more and more of our
8	teachers rarely work in the community rarely live in
9	the communities where, where the school their
10	schools are located so how does that begin and how
11	therefore there's the multilingual presence in the
12	community begin to impact and shape the way they're
13	thinking about their students and about interacting.
14	And we, we started working where our special ed
15	majors and our non-specialized majors who actually
16	collaborate on the planning during their internship
17	here rather than having one only delegate to the
18	other when it comes time to, to differentiate. And I,
19	I, I think it's important that rather than wasting
20	the expertise we both agencies have and only working
21	in, in, in creating partnerships in rooms and co-
22	crafting curriculum that we actually share the space
23	within schools and begin to co-collaborate rather
24	than again handing off one, one to the other.
25	Finally, I, I think it's, it's, it's important that

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2 if we ... you know we've made great efforts to not only assign our students to work in schools in, in 3 different communities but clearly also to change the, 4 the approach of who are the candidates we're, we're 5 bringing into the field. Already this was a 6 7 transition that was occurring on, on the campus programs but even more in this residency program or 8 on the national level we have 60 percent of 9 candidates who identify as of color and then in New 10 York City it's well over 90 percent who identify of 11 12 color with the small number of minority still being men of color, right, though that is a growing number. 13 14 But I also want to really ... the importance that we ... 15 and I was also on the state clinical practice group 16 that looked at revising the student teaching requirements and one of my challenges that we focus 17 18 again more on quality and quantity and it's real difficult to eliminate the inequity of our school 19 20 system and then to base our admissions process on the grades that come out of that school system, it's, 21 2.2 it's a little difficult to amend the struggle to 23 attract teachers from diverse backgrounds and then to increase the requirements like student teaching hours 24 without looking at the quality which really makes it 25

	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION
2	difficult for someone to generate income so that they
3	can stay within a full time program. I will stop
4	there and honor the presence of my colleagues; I
5	thank you very much for the time and I'm very happy
6	to answer any further questions.
7	COUNCIL MEMBER BARRON: Thank you, I
8	think I'll perhaps ask questions after each of you
9	finish. Did you mention that you're working in
10	Brownsville?
11	FRANK PIGNATOSI: We… in New York City
12	we're working largely with Charter networks that are
13	and so we're working in the Bronx, Brownsville
14	COUNCIL MEMBER BARRON: Do you know the
15	school in Brownsville?
16	FRANK PIGNATOSI: We in the this year
17	we were working with Brooklyn Ascend.
18	COUNCIL MEMBER BARRON: Okay, great,
19	thank you. Next panelist.
20	JACOB EASLEY: So, good afternoon to our
21	Chairs Treyger and Barron and to the Council Members
22	for providing this opportunity for us to address the
23	issues in educator preparation in particular. So, I
24	am Jacob Easley, I am Dean for the Graduate School of
25	Education, Touro College and I'm providing testimony,

1 HIGHER EDUCATION 2 testimony today regarding educator preparation in higher education specifically particularly related to 3 diversity of teacher... the teacher workforce and 4 meeting the challenges of New York City's hard to 5 fill licensure areas and classrooms and in doing so 6 7 Touro stands alone as a stand-alone institution, is on record for one of the largest providers of special 8 educator teachers... special education teachers 9 prepared and hired by NYC DOE along with other high 10 needs areas and we're also number one ... number nine in 11 12 the nation according to Diverse Issues in Higher 13 Education for graduating minority teachers in education at the graduate level and a recent report 14 15 by Education Trust reveals that our graduates who are 16 in DOE have a student achievement growth rate that is 17 above the overall average of New York City teachers 18 and as our colleagues from DOE mentioned earlier we're also one of those new partners around US prep 19 20 which is a collaborative effort to redesign the clinical practice looking both at curriculum on both 21 2.2 sides of the aisle in how we coordinate our supports 23 of new teachers. So, Chairperson Barron like you I also was not a traditional, traditionally prepared 24 and I was a teacher and as Dean I now oversee

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1	HIGHER EDUCATION
2	operations of over 2,400 students annually and about
3	20,000 alumni and of course as you know we work
4	tirelessly to ensure that our candidates are highly
5	prepared. So, part of that includes partnering with
6	DOE and as I share these perspectives, I hope that
7	they are food for thought for all of us here, my
8	colleagues in the room as well as those on the panel
9	I mean those on the… on the Commission. So, I want to
10	talk about educator preparation, so I think it is an
11	unfounded belief that all EPPs at least in the higher
12	education level are of poor quality or lack
13	accountability. So, as you know all of our programs
14	have to be approved by the state, in addition to that
15	we're currently by state legislation are required to
16	undergo national accreditation which is currently on
17	a seven year cycle and I mentioned earlier about an
18	annual reporting to the federal government that's
19	under title two. So, there are efforts and, and
20	systems in place to ensure that we are accountable
21	but I do believe that in the event that there are
22	individual institutions that do not meet state or
23	national expectations for effectiveness they must be
24	identified, supported and are sanctioned by following
25	state policy so that's the first thing that I would

1 HIGHER EDUCATION 2 like to talk about. In the area of teacher diversity in high need areas there are numerous advantages as 3 we know from the research on having a culturally, 4 5 linguistically and racially diverse teaching force 6 and we're seeing that that benefit is not only on 7 student learning but also in the overall school, culture and climate and like many of my peers who are 8 here today, Touro College has established a, a 9 strategic plan to identify, recruit and develop 10 talented minority and linguistically diverse teachers 11 12 for New York City schools. We have learned that in order to be successful in this area however we must 13 14 collaborate not only with universities and schools 15 but also ... and, and districts but also with other 16 stakeholders. So, legislative financial and curricular programing much of which have been 17 18 proposed today need to be aligned to achieve the, the desired results for teacher parity, innovation is 19 20 also a key so we know that for example New York City has over 28,000 paraprofessionals and, and tapping 21 2.2 into that natural pipeline may be one, one effort. I 23 don't have a solution to it we just know that this is something that we need to continue to work at and 24 25 that's the beginning work that we're ... that we have

1	HIGHER EDUCATION
2	ceded with New York City DOE through US Prep. Data
3	sharing and continuous improvement. So, continuous
4	improvement is essential for an agile and
5	sustainable… agile and sustainable systems for their
6	advancement as a profession. The potential for
7	effective improvements is hindered by lack of
8	systemic and ongoing data sharing between New York
9	City Department of Education and, and our programs.
10	As EPPs our and our accountable we are accountable
11	to the public and of course to the national
12	accreditation but we are significantly handicapped
13	and I'm saying this globally, not necessarily in the
14	one off institutionally by a lack of transparency of
15	data that could be used to inform our practice. For
16	example, consist regularly understanding the impact
17	of our alumni as they go and work in schools would
18	tremendously help us. So, we have to work together,
19	together to reverse this impediment and then the last
20	would be ongoing advisement and evidence based and
21	responsive legislative action so, it's great that
22	we're having this conversation today but how do we
23	make this systematic. So, too many on too many
24	occasions well intended legislative legislation has
25	yielded unintended consequences that create barriers
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2 to innovation and access to quality programs for talented teacher aspirants. For example, currently it 3 costs almost ... up, up to even more than 1,000 dollars 4 for a teacher to become certified that's from kid to 5 kaboodle and we add program fees and etcetera that's 6 7 even more. So, these are real barriers that our candidates face, and they directly affect the ability 8 to recruit talented and a diverse pool. In a national 9 study by the American Association for State Colleges 10 and Universities, 40 percent of deans indicated that 11 12 state departments do not regularly consult their peers across the state on policy issues and while 13 we're talking about the state level, this is probably 14 15 something that you will hear common with most of our deans is that we need better communication and 16 collaboration across those partners. And so, I will 17 18 stop here because you have the rest of my report but thank you for this opportunity to have a forum with 19 20 you. COUNCIL MEMBER BARRON: 21 Thank you, next 2.2 panelist. 23 KAREN DEMOSS: Good afternoon Chair 24 Barron, thank you to both of you as Chairs and to all

of the honorable members of both committees for

1 HIGHER EDUCATION allowing us to testify today. I'm Karen DeMoss and I 2 lead a project called Prepared to Teach out of your, 3 your alum institution Bank Street College. There are 4 5 actually three parts of Bank Street; there's a school 6 for children, the graduate school and a Bank Street 7 education center which works externally on the kinds of challenges that you all have brought to bear to 8 this conversation today and that's the domain that I 9 work in, I'll be sure and say your hellos though to 10 the people over at the graduate school when I get 11 12 back. In the interest of time because you have so much of the information already that is the research 13 14 portion of the work that we do, I will start my 15 testimony towards the bottom of page two where it's 16 entitled the importance of clinical practice. As with any other profession that requires practitioners to 17 18 make complex decisions in situations defined by unique contextual and individual factors, becoming an 19 20 effective teacher requires practice, specifically linking the ever growing knowledge base on human 21 2.2 development, learning sciences, and effective 23 pedagogy with guided, supervised practice that 24 enables deep critique and reflection. In fact, it's

25 the clinical practice portion of preparation that

1	HIGHER EDUCATION
2	creates the link between questions of quality and
3	diversity. Without strong clinical practice before
4	they become teachers of record, novice teachers are
5	less effective than they could and should be. When
6	the novice teacher of color when novice teachers of
7	color are among those who are under prepared, they
8	actually are more likely to leave the profession
9	quickly. I believe earlier you were looking for the
10	number of hours of practice that are required as a
11	minimum by the state, it is 40 hours, one full time
12	week. Pharmacists architects, doctors, engineers,
13	hairdressers, nurses; all these professions require a
14	minimum of 1,500 hours of meaningfully supervised
15	professional practice in New York before aspirants
16	are allowed to operate independently. For teachers
17	though, alternative routes allow the individual to be
18	hired with as little as 40 hours of preservice work
19	in a classroom often unsupervised. Federal data
20	indicate that alternative programs in, in New York
21	average 90 hours of practice before they before they
22	are being hired and traditional programs average over
23	500. The prior requirement for traditional programs
24	was only 260 so traditional programs even before the
25	raising of the standard to 455 on average were

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2 already exceeding what the state has as a requirement. While still much less than the level of 3 required practice for entry into other professions in 4 New York, traditional programs provide candidates 5 with much more extensive opportunities to build their 6 7 skills. Graduates from those programs are more likely to stay in the field as teachers, reducing turnover 8 costs that run into the billions every year, that 9 billions are a national number not a New York City 10 specific number. Without supported, extended clinical 11 12 practice before becoming a teacher of record, aspiring teachers have insufficient opportunities to 13 master the complexities of teaching and learning, to 14 15 practice applying the growing knowledge base of how 16 children and young adults learn, or to reflect on how 17 to adult ... adjust their practices to address all 18 student's needs. They lack the time to learn and to apply research-based practices that support students 19 20 with exceptional needs and emergent bilinguals. They have to rush through important concepts around 21 2.2 relationship building, trauma informed care and 23 culturally sustaining practices. Learning to teach takes time and the city's students should not have to 24 learn under teachers who themselves had not had the 25

1 HIGHER EDUCATION 2 opportunity to learn to teach. The problem is the economic barriers. Addressing the opportunity to 3 learn gap for future teachers is largely an economic 4 5 issue, this is why our project, Prepared to Teach exists, is to address the economic challenge of 6 7 people coming into the profession through quality routes. Most aspiring teachers have had ... have a hard 8 time pursuing their teaching credentials because the 9 required clinical practice is unpaid. Other 10 professions allow entrants to earn money while they 11 12 are doing their supervised training, but teachers have historically been required to do their full-time 13 semester long student teaching for free. That reality 14 15 creates strong incentives for candidates to enter 16 through quick, cheap pathways since fully 40 percent 17 of undergraduates and 76 percent of graduate students 18 work full time while going to school and 20 percent of students who work have dependents, they cannot 19 20 afford to quick working during clinical placements. These economic realities are even more prominent for 21 candidates of color. Recent national data shows that 2.2 23 candidates of color enrolled in teacher preparation programs come from homes that have rough incomes of 24 about 45,000 dollars which is less than half of what 25

1	HIGHER EDUCATION
2	candidates coming from white backgrounds have on
3	average. To ensure that novice teachers are well
4	prepared to teach and do not opt for quick entry
5	programs which provide them a salary and benefits
6	immediately and to reflect the full diversity of the
7	city we have to find ways to minimize financial
8	barriers to entering the profession through strong
9	preparation pathways that set novice teachers up for
10	success with all students in the system. So, practice
11	allows them to succeed. These mutually beneficial
12	partnerships which we did hear some discussion of
13	from some of my colleagues on the panel already they
14	actually do make a difference in the funding. Through
15	this hearing the City Council is asking an important
16	question of how the New York City Department of
17	Education is working with teacher preparation
18	programs to address the city's needs for better
19	prepared and more diverse teachers. The NYC DOE and
20	its partners can point to many examples of high-
21	quality partnerships that reflect the kinds of
22	preparation opportunities and focus on areas of high
23	need for the city's new teachers. We applaud these
24	efforts and Bank Street College counts itself among
25	such participants with the New York City DOE. This

1	HIGHER EDUCATION
2	summer we're launching a new TESOL certificate
3	residency program which will prepare new, highly
4	qualified teachers for the city's emergent bilingual
5	students in collaboration with the Internationals
6	network and other public schools. candidates will
7	have a full year of co-teaching alongside an
8	accomplished licensed teacher while being supported
9	with aligned deep learning and reflection associated
10	with Banks Street programs. Evidence shows that they
11	are more likely to stay, 70 to 90 percent of people
12	who go through residency programs are still in their
13	positions five years later compared to 30 to 60
14	percent of people entering through other programs.
15	Most of the residency programs that are currently
16	available in New York City are either unfunded for
17	the candidate meaning they just have to work longer
18	in their student teaching for free or they are funded
19	through grants. What our project is working to do is
20	figure out ways to more sustainably fund this kind of
21	work. The Comptroller's Office estimate of about
22	another 40 million dollars on top of the, the
23	teaching fellows' dollars is a really good estimate,
24	there are also some cost savings approaches which
25	many of our partnerships that we support have been

1	HIGHER EDUCATION
2	able to figure out. They figure out these cost
3	savings through really deep work for a year co-
4	designing programming. When you have a program that's
5	embedded inside a school they are able to figure out
6	ways to streamline the curriculum because the
7	candidates are immediately applying what they're
8	thinking about, they're actually seeing their work in
9	practice, they're actually learning what their, their
10	practices do with their students and the, the
11	programs find that they actually can reduce the
12	amount of coursework that they have to have, this has
13	happened in several of our partnerships and because
14	the candidates are truly working in the schools the
15	schools are able to actually fund the candidates for
16	part of this work. One of the partnerships on Staten
17	Island with the… with the College of Staten Island
18	has found 15,000 dollars per year for eight
19	candidates to be residents inside the school from
20	existing budgets; they're re-staffing lines, they're
21	reproportioning things like professional development
22	dollars which was, was one of the questioning lines
23	earlier on and they're able to provide this to
24	candidates and in addition they're able to streamline
25	some of the coursework which of course reduces the

1	HIGHER EDUCATION
2	tuition debt for the candidates and also helps people
3	become teachers more quickly. So, this is a kind of
4	partnership work that through discussions with the
5	DOE, through new structuring, through reallocation
6	and then through the sort of cost savings that
7	happened because you're not constantly doing the
8	churn our students will no longer have as much need
9	for remediation, they won't any longer be held back
10	because they didn't have quality teachers and they
11	will be more college and career ready when they
12	graduate from our high schools. Thank you very much,
13	I'm happy to answer questions.

14 COUNCIL MEMBER BARRON: Thank you, next 15 panelist.

AIMEE KATEMBO: Good afternoon... can you 16 17 hear me? Good afternoon Chairperson Barron and all 18 Council Members present. My name is Aimee Katembo and 19 I'm the Director of the Office of Teacher Education 20 at Teachers College Columbia University. I'm honored to testify today. As administrators and teacher 21 educators at Teachers College Columbia University we 2.2 23 are so pleased that the New York City Council is 24 centering this important discussion about the needs of students with disabilities, English language 25

HIGHER EDUCATION learners and students of color. We share your commitments and we come to the conversation to offer two additional perspectives on how to strengthen teacher preparation in New York City. First, it is essential to recognize that learning to teach does not and cannot happen over the course of a single

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7 preservice academic program but rather teachers 8 continue to learn and grow as they teach. Second, 9 diversifying the teaching force requires a sincere 10 financial commitment on the part of our city and 11 12 state policy makers. Today I'd like to highlight some of the work that is happening at Teachers College and 13 offer recommendations on how to strengthen our 14 15 partnerships. Teachers College is the first and largest graduate school of education in the United 16 States. Today TC has more than 5,000 students and we 17 18 prepare more than 500 preservice teachers annually, the majority of these teachers stay and teach in New 19 20 York City public schools, the very schools where they did their student teaching. At Teachers College, all 21 2.2 teacher education students regardless of content and 23 grade level engage in coursework and field experiences that focus specifically on the needs of 24 students with disabilities. We proudly offer a robust 25

1	HIGHER EDUCATION
2	degree programs in early childhood and special
3	education, elementary inclusive and special
4	education, applied behavior analysis, intellectual
5	disabilities and autism, bilingual and bicultural
6	education, and teaching English to speakers of other
7	languages to name just a few. In addition, we share
8	New York City's commitment to recruiting and
9	preparing teachers from backgrounds that are
10	currently underrepresented in the teaching force,
11	this commitment is manifested in recruitment and
12	admissions decisions across Teachers College's 20
13	plus teacher education programs and is formally
14	supported through scholarships, our Teacher
15	Opportunity Corps Program and a growing number of
16	opportunities for all members of our community to
17	develop their own racial literacy and for aspiring
18	teachers of color to find support, community and
19	affirmation at Teachers College. We have identified
20	two opportunities to strengthen teacher preparation.
21	The first is, we find that teachers and particularly
22	those serving students with disabilities or students
23	for whom English is a second language benefit from
24	structured induction support and professional
25	development opportunities long after TC grad their

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2 TC graduation date. We don't see this as a failure of our degree programs but rather a fact about the 3 nature of teaching; learning to teach effectively 4 5 takes more than a couple of semesters. We are already engaged in induction with our TR at TC program that's 6 7 been mentioned here today. Across the first nine years of the program, 97 percent of TC grads continue 8 to work in induction related fields. We also see a 9 tremendous opportunity to increase public funding 10 aimed at diversifying the teaching force. Strong 11 12 programs which can benefit from additional funds are already in place. For example, the Teacher 13 14 Opportunity Corps is a state funded program 15 specifically designed to increase the number of 16 teachers from underrepresented backgrounds. At 17 Teachers College this program allows us to support 20 18 aspiring teachers of color with tuition support, mentorship, professional development opportunities, 19 20 seminars with faculty and internships in New York City public schools. What if we had enough funding to 21 2.2 support 100 aspiring teachers of color? What if we 23 were able to offer full scholarships to all Teacher Opportunity Corps interns? Our infrastructure is 24 25 strong and we're ready to grow. There are areas in

1	HIGHER EDUCATION
2	which we are already poised to support New York City
3	teachers with their in-service learning. We currently
4	offer a wide variety of professional development
5	services for in service teachers including workshops
6	on designing accessible curriculum through the
7	Teachers College inclusive classrooms project,
8	induction support through our center for professional
9	education of teachers, powerful lectures and learning
10	opportunities through our annual reimagining
11	education conference on the teaching and learning in
12	racially diverse schools and the certification
13	extension in bilingual education just to name a few.
14	In sum, Teachers College has the expertise and the
15	structures to support New York City and its work to
16	teach and affirm all learners and we stand ready to
17	help. We have templates for strong induction support,
18	and we'd be happy to collaborate with the New York
19	City Department of Ed in developing in service
20	professional development supports for a broader range
21	of teacher candidates. Possibilities include
22	connecting New York City teachers with the many
23	effective workshops and conferences that Teachers
24	College has to offer, co-constructing induction
25	pathways that support and affirm our next generation

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	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION
2	of teachers and above all funding the aspiring
3	teachers whom we must want to see in our classrooms.
4	Thank you.
5	COUNCIL MEMBER BARRON: Thank you, next.
6	ALAN SINGER: What do I we all want to
7	thank you for staying, we now know who really
8	believes these issues are important. My name is Alan
9	Singer, I'm a former New York City high school
10	teacher, I, I taught I went to CCNY, I taught at
11	Jeff, I taught at Lane, I taught at IS 292 and I
12	worked at the United Community centers for many years
13	in your district. I'm a teacher educator now at
14	Hofstra University on Long Island. Many graduates of
15	our school of education become New York City
16	teachers. Speaking today I represent my views not the
17	views not the views of the university. We need to
18	dispel some myths about education and teacher
19	preparation. One, education and teacher preparation
20	are not miracle cures for massive social upheavals.
21	We can make our schools better, but that will not
22	address the over 100,000 New York City school
23	children that are homeless at some point during the
24	school year, the interrupted education of many young
25	people arriving from war zones, the deterioration of

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HIGHER EDUCATION
public housing, and gentrification that produces
overcrowding and general economic distress in poorer
minority communities like East New York. Two, initial
teacher preparation in a school of education is not
like a one-time vaccination good for the rest of the
someone's career. At the completion of student
teaching, a graduate of a school of education program
is only a certified beginner. The problems described
in the call for this meeting, especially better
instruction for students with disabilities and
English language learners, means an investment in

12 n ongoing teacher staff development and daily time set 13 14 aside for planning teams to coordinate how they will 15 address student learning needs. One teacher in a 16 classroom is not sufficient. New York City needs to 17 hire more teachers. New York State recommends but 18 does not mandate inclusion teachers with two teachers 19 in a classroom. Only specifically designated 20 classrooms with high numbers of students with 21 registered disabilities have an additional teacher. 2.2 Given the large number of struggling students in New 23 York City's schools, 15 percent are English language 24 learners, more than 20 percent of IEPs and many more

require 504 support, more than half score in the

1	HIGHER EDUCATION
2	third to eighth grade less than satisfactory on math
3	and reading tests, almost every classroom needs a
4	second teacher whether students have certified
5	disabilities or not. Four, charter schools are not a
6	solution; they are a big part of the problem.
7	Charters are permitted to hire untrained, uncertified
8	people and call them teachers, undermining teacher
9	preparation and schools of education. The charter
10	chains run a peace corps type operation, recruiting
11	people from elite colleges, predominately white, who
12	want the New York City experience, who follow scripts
13	and then leave before they learn how to teach. Five,
14	high stakes multiple choice qualifying tests for
15	teacher certification do not improve the quality of
16	teaching, instead they block potentially excellent
17	minority candidates, especially people who were
18	English language learners themselves from the
19	teaching profession. Drop the tests. Let schools of
20	education prepare and evaluate candidates. Six,
21	politically connected alternative certification
22	programs like Teach for America and the Teaching
23	Fellows, are the Uber of education. They look good
24	until the consequences become clearer. They
25	circumvent efforts by the city and state officials to

1	HIGHER EDUCATION
2	improve teacher preparation and many of the people
3	they put in classrooms are temps. And then last, if
4	New York City wants to increase the number of
5	minority educators, it will have to make teaching
6	more financially attractive for people from lower
7	income families. Provide opportunity scholarships and
8	forgivable loans for local high school graduates that
9	cover living expenses for college students who commit
10	to student… to teach in New York schools and
11	especially in high needs areas. When I student
12	taught, I had to go on food stamps. Salaries… I live
13	in the South Bronx and I student taught in the South
14	Bronx. Salaries must go up significantly. A one-
15	bedroom apartment in a less desirable area of
16	Brooklyn rents for 2,500 dollars a month, three
17	30,000 dollars a year, more than half of a starting
18	teacher's salary. It will not be easy to address the
19	problems that your committee has called to our
20	attention. A useful start is to at least recognize
21	the depth of the difficulties and the cost of
22	potential solutions. Thank you very much.
23	COUNCIL MEMBER BARRON: Thank you and our
24	final panelist. Oh, okay.
25	ALAN SINGER: Hear you go.

COMMITTEE (ON	EDUCATION	JOINTLY	WITH	COMMITTEE	ON
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HIGHER EDUCATION

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2 COUNCIL MEMBER BARRON: Not finalist, 3 next to final. And we... when, when it's your turn 4 we'll ask people to shift down so that you'll be able 5 to actually have a seat at the table.

TRINA LYNN YEARWOOD: Good afternoon 6 7 Council Woman Barron, thank you to both Committees on Education and Higher Education for the opportunity to 8 present today. My name is Trina Yearwood, I am a 9 proud product of the New York City public schools, I 10 started my career as an educator, as the teacher ... 11 12 English in the New York City public schools 20 years 13 ago, I've served the profession as a classroom 14 teacher, literacy coach, a teacher educator and I am 15 currently the Associate Dean of the School of 16 Education at Long Island University Brooklyn Campus. 17 Like Alan, even though I am here as the Associate 18 Dean I am representing my own views. As we know the majority of the teacher workforce remains 19 20 predominately white, middle class and female although 21 US classrooms are becoming increasingly diverse. 2.2 While there are programs aimed at diversifying the 23 teacher workforce such as New York State Education Department's Teacher Opportunity Corps grant and the 24 New York City Men Teach there must be intentional 25

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2 efforts to diversify teacher education leadership and faculty because the lack of diversity in classrooms 3 mirrors the lack of diversity in teacher education. 4 According to the 2017 American Association of 5 Colleges for Teacher Education, AACTE, colleges of 6 7 education report, 84 percent of deans are white and the average dean of a college of education is a white 8 woman in her late 50s. Also, approximately 80 percent 9 of full-time teacher education faculty across ranks 10 are white. Across the nation districts and education 11 12 agencies are developing and implementing policies to meet the needs of diverse students. In New York State 13 14 the Board of Regents recently introduced the 15 culturally responsive sustaining education framework 16 to ensure that our students have equitable and inclusive learning experiences. Similarly, right here 17 18 in New York City the Department of Education's 2019 to 2020 comprehensive education plan seeks to focus 19 20 education around strengthening models of inclusion and equity where all students can learn and thrive. 21 2.2 These initiatives are a good start but not enough. To 23 truly ensure that all students in New York City have access to equitable learning experiences regardless 24 of race, ethnicity, socioeconomic status, 25

1	HIGHER EDUCATION
2	orientation, disability, or zip code we must
3	diversify teacher education leadership and faculty
4	and earlier Council Member Treyger he mentioned his
5	desire in wishing that he had other opportunities
6	prior to entering the classroom and just now Alan
7	just talked about some of the issues that our
8	students face; homelessness, poverty, they are
9	immigrants, we need to have a diverse teaching
10	education faculty as well as leadership to ensure
11	that our candidates are being prepared from those
12	diverse backgrounds. Teacher preparation programs
13	prepare the next generation of teachers, if we are
14	truly to prepare teachers who are qualified to teach
15	all children then attention must be given to the
16	leadership and faculty of teacher preparation
17	programs to ensure they possess the critical
18	consciousness, racial awareness and cultural
19	competence that we expect of our teachers and our P12
20	students. I will close by adding, you know when I was
21	a in a teacher preparation program I didn't have one
22	black faculty member and I did not learn about
23	culturally responsive pedagogy or culturally relevant
24	teaching until I was in a doc program and if we are
25	really, really committed to ensuring that all of our

	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION
2	students are receiving the education that they need
3	and that the teachers that are in front of them are
4	highly qualified to teach them we need to ensure that
5	we also consider diversifying the teacher education
6	faculty and leadership. Thank you.
7	COUNCIL MEMBER BARRON: Thank you so much
8	and next panelist.
9	JENNIFER PANKOWSKI: Thank you very much
10	for the opportunity to testify. My name is Jennifer
11	Pankowski, I'm an Assistant Professor and Coordinator
12	of Special Education for Pace University in Lower
13	Manhattan. As a former city teacher of special
14	education and an individual with disabilities myself,
15	this call is particularly compelling. Advocacy in the
16	areas of inclusion for students with disabilities
17	have changed the landscape for how today's classrooms
18	function. Teacher education programs must adjust to
19	the means to meet the needs of the ever-changing
20	classroom dynamic. At Pace University, the commitment
21	in preparing every teacher to work with a diverse
22	student body is something we take very seriously. In
23	2015, Pace redeveloped its core coursework to address
24	inclusive education and supports for students with
25	disabilities in all of our major programs not just

1 HIGHER EDUCATION 2 those who are pursuing degrees in special education. In addition students receive coursework and classroom 3 4 management and student autonomy, as well as assessment courses which help prepare every single 5 teacher candidate to understand the special education 6 7 referral process, the continuum of services and how to ensure every student is being well educated in the 8 least restrictive environment regardless of the 9 content area they will be teaching as a certified 10 teacher. We have also included the term inclusive 11 12 education in all of our programs and we have focused our efforts in the area of TESOL, teaching English to 13 14 students of other language and language learning for 15 all programs as well with the inclusion of coursework 16 that is focused on early language development and teaching reading to students with disabilities. As 17 18 someone with dyslexia myself, I can appreciate what has been commented upon earlier that the key to 19 20 helping support these students lies in early language development. Pace students have several language 21 2.2 courses in... and also a sensitivity to global 23 perspectives in all of their coursework. Another opportunity is one of our faculty members recently 24

received a grant to help support individuals looking

1 HIGHER EDUCATION 2 to seek certification in TESOL and bilingual education that is supported by the state because we 3 understand that that is a limitation for... of many 4 individuals in this area wanting to pursue degrees. 5 We also have strong partnerships in the Department of 6 7 Education through our director of school partners and we have early intensive field experiences that are 8 scaffolded for both graduate and undergraduate 9 programs. For undergrads we start placing them in the 10 field in their sophomore year, one day per week and 11 12 that escalates until their senior year where they're in the field every single day all day. And our 13 graduate program we have similar scaffoldings where 14 15 they begin observing in the classrooms from their 16 very first semester until they're in full time student teaching in their second year or third year 17 18 depending on how intensive their program is meaning how many classes they're taking at a time. Finally, I 19 20 wanted to address the concern of this committee with regard to representing our students of color and our 21 2.2 teacher educators of color and diverse backgrounds. I 23 can recall when I first started at Pace six years ago, the New York City Teaching Fellows had a subway 24 25 campaign and I continued to see that the fellows

1	HIGHER EDUCATION
2	represent our most diverse workforce. So, it's
3	important for us to look and see why they're
4	recruiting such a diverse group while in our
5	traditional settings they remain to be predominately
6	like myself, white, middle class, female. It is
7	important for us as institutions of higher education
8	to focus on how to support diverse teachers and
9	diverse teacher candidates by exploring what is
10	important to these candidates and where we can be
11	part of their lives. There are great programs like
12	Men Teach but I don't think they're widely enough
13	recruited for and advertised so I think that it's
14	important for us to continue to advertise these
15	programs to pursue a wider audience. Another thing
16	that is an interesting perspective on diversity in
17	the classroom is when I was a classroom teacher in
18	special education I noticed support staff was always
19	diverse, paraprofessionals always represented various
20	ages, races, religion and gender yet somehow that's
21	being lost with continuing to become full time
22	classroom teachers. So, I think that we need to
23	explore more supports for these individuals to
24	continue on to becoming fully certified teachers.
25	Thank you.

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Thank you very 2 COUNCIL MEMBER BARRON: much all of you for your testimony. I do have 3 questions for you and if you could each answer them, 4 if you have the information that would be very 5 helpful. So, do you track your students after they 6 7 graduate and if you do what percent, I know one of the panelist gave us the percentage of those that 8 remain in education fields but do you track your 9 graduates and if you do, do you know what percentage 10 of them remain in education either in the classroom 11 12 or education related fields and do you know what percent go to New York DOE schools? So, if you go in 13 14 the same order then I'm trying to record it so that 15 I'll have it. 16 FRANK PIGNATOSI: We do, I don't have it 17 directly, so I'll have the ... I'll ... [cross-talk] 18 COUNCIL MEMBER BARRON: Okay ... [crosstalk] 19 FRANK PIGNATOSI: ...check, check with our 20 research center and send it on. 21 2.2 COUNCIL MEMBER BARRON: Okay, great. 23 JACOB EASLEY: I'll have to check as well 24 so I, I just... [cross-talk] 25

COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON 1 HIGHER EDUCATION 2 COUNCIL MEMBER BARRON: Okay ... [cross-3 talk] JACOB EASLEY: ...finished one year but I 4 do know from one report 80 percent of our... pretty 5 much 80 percent of our graduates are in DOE. 6 7 COUNCIL MEMBER BARRON: Are in DOE, okay. KAREN DEMOSS: We have a recent 8 evaluation of Banks Street's historic programs and 9 we'll send that on to you. 10 11 COUNCIL MEMBER BARRON: Okay. 12 AIMEE KATEMBO: We do not track all of 13 our grads, but we do track the teaching residents' 14 program which was the number that I gave ... [cross-15 talk] 16 COUNCIL MEMBER BARRON: Right ... [cross-17 talk] AIMEE KATEMBO: ...earlier and there's 18 roughly 97 percent. 19 20 COUNCIL MEMBER BARRON: Okay. 21 AIMEE KATEMBO: And it's all Department of Ed schools. 2.2 23 COUNCIL MEMBER BARRON: Uh-huh... 24 JENNIFER PANKOWSKI: Sorry, do I have to 25 push this? We, we do track up to six years, I don't

COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON 1 HIGHER EDUCATION 2 have that information with me, but I can send a link that's all... [cross-talk] 3 COUNCIL MEMBER BARRON: Okay ... [cross-4 5 talk] 6 JENNIFER PANKOWSKI: ...public information 7 because we're going through our CAEP Accreditation so that's on the Pace School of Education website, but 8 we track program completers up to six years after 9 they leave us... [cross-talk] 10 COUNCIL MEMBER BARRON: Okay ... [cross-11 12 talk] 13 JENNIFER PANKOWSKI: ...most of our 14 students in New York City go into the Department of 15 Education, we are a dual campus, our Pleasantville 16 campus has fewer students that are going into the 17 Department of Education but they also have students 18 that are going into areas like the Bronx in that location. 19 20 TRINA LYNN YEARWOOD: We do not track but the majority of our graduates go into the New York 21 2.2 City Department of Education. 23 ALAN SINGER: Given the tuition that they pay they all stay in teaching, about 20 percent go 24 25

	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION
2	into New York City schools but Hofstra is on Long
3	Island.
4	COUNCIL MEMBER BARRON: Okay. Thank you
5	and what's the demographic breakdown, breakdown of
6	the teaching faculty at your institutions, someone
7	made reference to that towards the end so… and we
8	know that it's a problem in the DOE so at your
9	institution where teachers are being prepared to go
10	into inner city or… being prepared to go into
11	teaching situations, what percent of your
12	institution?
13	[off mic dialogue]
14	COUNCIL MEMBER BARRON: I don't think
15	your microphone is on.
16	JACOB EASLEY: Sorry.
17	FRANK PIGNATOSI: I'm so used to having a
18	loud voice that I don't
19	COUNCIL MEMBER BARRON: Yes, it is but we
20	need to get it… [cross-talk]
21	FRANK PIGNATOSI: No, no and I'm hear
22	[cross-talk]
23	COUNCIL MEMBER BARRON:on the record
24	[cross-talk]
25	FRANK PIGNATOSI:other [cross-talk]

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1	HIGHER EDUCATION
2	COUNCIL MEMBER BARRON: Yeah [cross-
3	talk]
4	FRANK PIGNATOSI: We… just under 70
5	percent of our faculty like look as I do, are
6	identify as white, we have [cross-talk]
7	COUNCIL MEMBER BARRON: And then in your
8	answer also tell me if your institution has any plans
9	or programs… [cross-talk]
10	FRANK PIGNATOSI: Yeah [cross-talk]
11	COUNCIL MEMBER BARRON:to [cross-talk]
12	FRANK PIGNATOSI: We, we made significant
13	I would say in the last five to ten years significant
14	changes, what keeps the number so high is that we… is
15	the lack of retirement so I can get you the exact
16	data but a much higher number of most recent hiring's
17	in the teacher education faculty and full time is
18	significantly not white compared to but we still
19	have a large… older faculty that keeps that
20	percentage higher.
21	JACOB EASLEY: So, again I'm just
22	finishing my first year predominately white, I would
23	say in the single digits non-white… [cross-talk]
24	COUNCIL MEMBER BARRON: Okay [cross-
25	talk]

	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION
2	JACOB EASLEY:but we do have a
3	strategic initiative so for each search committee the
4	committee has to be diverse racially and ethnically
5	that sometimes is a challenge because we often will
6	have faculty members or staff members from other
7	units on the committee and the pool of applicants who
8	are recommended to my office has to be diverse as
9	well so we have seen a shift in our staff staffing
10	lines but not so much faculty because we don't have
11	a, a high turnover rate of faculty.
12	COUNCIL MEMBER BARRON: Okay.
13	KAREN DEMOSS: At Banks Street the staff
14	and the students are primarily white and female, the
15	institution has a very robust racial race and
16	culture race, culture and equity orientation that
17	actually we have a representative here who leads that
18	work across the institution in the school for
19	children, the graduate school and the, the Banks
20	Street Education Center and the school has increased
21	since the strategic planning effort for the 100^{th}
22	year anniversary fund raising so that people can
23	afford to come to Banks Street from all sorts of
24	backgrounds.

HIGHER EDUCATION

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AIMEE KATEMBO: I would say that Teachers College is very similar to NYU with our older faculty members being predominately white but there's a great deal of change now and we have more and more teacher faculty members of color.

7 JENNIFER PANKOWSKI: At Pace we have a fairly small full-time faculty, roughly 20 8 individuals, of that 75 percent make up our Caucasian 9 10 or white faculty, ten percent African American, five percent middle eastern, five percent Asian and five 11 12 percent Hispanic. Like some of the other universities we are seeing a strong shift here. Also, one of the 13 14 things that we're doing is recruiting a lot of our 15 diverse former students and inviting them in to 16 become adjunct faculty. Last year I had three African 17 American male former students that now are adjuncts 18 and they're teaching our graduate courses so we're seeing a shift in that quicker than we are for full 19 20 time faculty primarily because of the small number of people who hold that degree. 21 2.2 TRINA LYNN YEARWOOD: Of our full-time

23 faculty about 75 percent are white and... [cross-talk] 24 COUNCIL MEMBER BARRON: About what... 25 [cross-talk]

	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION
2	TRINA LYNN YEARWOOD:25 75 percent are
3	white, 25 percent black and Latino.
4	ALAN SINGER: In, in the Hofstra
5	department of teaching or in technology one third of
6	the tenured full-time faculty are non-white.
7	COUNCIL MEMBER BARRON: About one third
8	non-white, is that what you said?
9	ALAN SINGER: Non one third is non-
10	white.
11	COUNCIL MEMBER BARRON: Okay and what
12	kind of efforts, do you know what kind of efforts are
13	being made to… [cross-talk]
14	ALAN SINGER: Made well at, at this
15	point we, we haven't hired anybody in a couple of
16	years, the… look it depends on who's in charge, right
17	now I'm Chair of the Department, I put the priority
18	on people with long term teaching experience, I a
19	lot of the adjuncts are people I taught with in, in
20	New York City schools and so we want people who work
21	in to teach teachers who have worked in these
22	schools. Our major partnership district is Uniondale
23	which has a demographic very similar to Brooklyn
24	actually and so our, our students have significant
25	experience working with immigrant students, with

	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION
2	English language learners and working with African
3	American Caribbean students.
4	COUNCIL MEMBER BARRON: Okay and, and I
5	do have to say that when I went to Banks Street I did
6	get a partial scholarship at Banks Street and since I
7	went to a school that was in a high needs area I was
8	able to get the loan canceled each year that I worked
9	so I wound up not having to repay that in financial
10	terms and just finally, how would you how would you
11	give me a breakdown if you can of how your
12	institution balances the, the Chair had talked about
13	pedagogy versus the content area, how would you say
14	your institution balances that out, the pedagogy
15	versus or compared to the content area?
16	FRANK PIGNATOSI: So, I think
17	traditionally we actually lean more towards the
18	pedagogy than the, the content, we've actually tried
19	to… in… again a most recent masters residency program
20	balance it out where each intern has two mentors, a
21	pedagogical directors who visit who's regularly in
22	the schools and a content specific, I call them the
23	so what faculty, that every time they're studying
24	something tries to contextualize it to teaching in
25	that content and then the pedagogical faculty who's

COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON 1 HIGHER EDUCATION 2 in the schools supports that working with the schools directly. 3 JACOB EASLEY: So, we're actually ... this 4 is a good question because we, we are revamping all 5 of our curriculum since I arrived and we have the 6 7 model of leading and learning from practice which is the integration of theory and practice and serving 8 with compassion and so actually this Friday we will 9 be doing the deep dive of looking at all of the 10 courses and, and what's in those courses according to 11 12 standards and, and ... etcetera but our survey results 13 from clinical practice are pretty high in terms of students feeling as though they're well prepared. 14 15 There... but we're still looking at those issues of ... on 16 the faculty because I think faculty have also raised 17 that question of what is the, the talk between the 18 two that is not something necessarily is resting in the hands of faculty but that we make it transparent 19 20 for our candidates as well. COUNCIL MEMBER BARRON: 21 Right, okay. 2.2 KAREN DEMOSS: All of Banks Street's 23 programs use what you probably remember, the developmental interactive approach and in that kind 24 of work each student where he or she is whether 25

1	HIGHER EDUCATION
2	that's your graduate student or a student in your P12
3	school each student's developmental level becomes
4	part of the curriculum and the pedagogical
5	opportunity and need and so through reflective
6	practice, through trying to understand where a
7	particular student is, your graduate student because
8	it's only graduate programs at Bank Street or your
9	P12 student understanding how you interact with where
10	that person is in terms of where that person needs to
11	go is the framework for all of the… both content and
12	pedagogy work at Bank Street. I would say though; I
13	would defer to one of my faculty members if he or she
14	corrected me.
15	AIMEE KATEMBO: And at Teachers College
16	it's more pedagogy than content, each program differs
17	slightly with our teaching residency having the most
18	pedagogy out of all the programs.
19	JENNIFER PANKOWSKI: At Pace we're
20	negotiating both, a collaboration of content and
21	pedagogy. We are a an accredited university and
22	we're preparing teachers to be state accredited so
23	it's important that we provide them with the content
24	
	but we're also very clinically rich program, we even
25	but we're also very clinically rich program, we even have opportunities for our graduate coursework to be

	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON					
1	HIGHER EDUCATION					
2	taught in the field at schools to have that					
3	clinically rich experience while also negotiating the					
4	content being important for the state exams.					
5	COUNCIL MEMBER BARRON: So, they all,					
6	all of the institutions has got to meet those					
7	standards to make sure the students are, are prepared					
8	for the exams that's ultimately how we're going to					
9	get there but so would you how would you present					
10	the balance between them, is it were you saying					
11	50/50 or you're going to say more one than… [cross-					
12	talk]					
13	JENNIFER PANKOWSKI: Percentage wise I					
14	would say it's probably a one thirds, two thirds					
15	COUNCIL MEMBER BARRON: One thirds					
16	[cross-talk]					
17	JENNIFER PANKOWSKI: One third based on					
18	content and two thirds based on pedagogy [cross-					
19	talk]					
20	COUNCIL MEMBER BARRON: Okay [cross-					
21	talk]					
22	JENNIFER PANKOWSKI:a lot of our					
23	students are graduate students so they're receiving a					
24	lot of the content in their bachelor's degree					
25	[cross-talk]					

	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION
2	COUNCIL MEMBER BARRON: Okay [cross-
3	talk]
4	JENNIFER PANKOWSKI:however when they
5	need those supports, we offer workshops if we need to
6	fill in any missing components that they didn't
7	receive either in high school or in their bachelor's
8	degree prior to coming to us but it's very clinically
9	rich so pedagogy is incredibly important.
10	COUNCIL MEMBER BARRON: Okay.
11	TRINA LYNN YEARWOOD: Same thing, it's,
12	it's more focused on the pedagogy, most of our
13	students are graduate students as well, they are
14	required if they are deficient to, to make up those
15	credits in the content areas but there is mostly a
16	focus on pedagogy.
17	ALAN SINGER: We have a, a 37-credit
18	master's degree, 37 credits nine credits in social
19	studies or in any of the secondary areas focuses on
20	content but the other 28 credits is basically on
21	pedagogy. I'm the Chair of the Department but my
22	primary responsibility is secondary social studies.
23	One of the ways that we integrate pedagogy and
24	content is I do the field supervision for the student
25	teachers, I'm out in the schools with them and when

	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION
2	they're they most of their cooperating teachers are
3	my former students so there's a seamless presentation
4	and when I'm in the schools I also do demonstration
5	lessons with the middle school and high school kids
6	to show the preservice teachers how you translate
7	content and skills into classroom practice.
8	COUNCIL MEMBER BARRON: Okay, thank you
9	so much, I appreciate… [cross-talk]
10	ALAN SINGER: Thank you… [cross-talk]
11	COUNCIL MEMBER BARRON: I, I appreciate
12	your input and your staying and your patience and we
13	look forward to using this information as we go
14	forward, this is not just a panel to just say okay
15	this is what it is but to look to see how your
16	information can help us shape moving forward that we
17	can improve the teachers that are coming in, that
18	they're better qualified, more confident and
19	comfortable and say yes, this is where I want to be,
20	this is what I want to do. So, thank you so much.
21	AIMEE KATEMBO: Thank you
22	ALAN SINGER: Thank you.
23	[off mic dialogue]
24	COUNCIL MEMBER BARRON: And we're going
25	to call our next panel. Our next panel is Thomas

	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION
2	Sheppard from District 11; Paullette Healy from
3	District Parent CCSE; Paula White, an educator from
4	an educator for Excellence; Phillippa Bishop
5	Alexander from Equador Educators for Excellence;
6	Rachel, I think that's Fisher, you can correct me
7	when you get up, E for E, Educators for Excellence
8	New York and Dan Gannon also Educators for
9	Excellence.
10	[off mic dialogue]
11	COUNCIL MEMBER BARRON: I'm going to ask
12	Mr. Sheppard to go first because I understand you've
13	got some young ones with you and we appreciate you
14	staying and if you can make your presentations in a
15	concise manner we would certainly be appreciative
16	because we still have another panel to come behind
17	you. Thank you, Mr. Sheppard, you want to begin? And
18	if you have to leave after you do that because of
19	your children we understand that.
20	THOMAS SHEPPARD: Good afternoon [cross-
21	talk]
22	COUNCIL MEMBER BARRON: Good afternoon
23	[cross-talk]
24	THOMAS SHEPPARD: I'd like to thank the
25	committee for offering me the opportunity to testify

1	HIGHER EDUCATION
2	before you. My name is Thomas Sheppard, and I'm a dad
3	of six children, three of which are current students
4	in New York City public schools. I am a parent member
5	of the district 11 Community Education Council and an
6	Education Advocate in the Bronx. As a parent, I've
7	been advocating of issues equal access to education
8	for families in my community for several years. Among
9	those is the issue of ensuring that all of our
10	schools and especially those in our most underserved
11	communities in the Bronx have access to highly
12	qualified teachers. Schools in the Bronx in general,
13	District 11 in particular have well over 90 percent
14	black and Latin X student populations. In District
15	11, our students and families represent cultures from
16	the Caribbean, central and South America, Africa, the
17	Middle East, Eastern Europe, Asia and various places
18	throughout the United States. With these cultures
19	come many different languages, customs and
20	traditions. But with the richness and diversity in
21	our community also comes some very big challenges.
22	The chief among those is poverty. Physical inequities
23	such as food, housing and economic insecurity;
24	underfunded and dilapidated schools and social
25	inequities such as the schools to prison pipelines
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HIGHER EDUCATION exist in part because of the lack of teacher development in our community. For example, student achievement is directly linked to curriculums that educators are responsible for teaching to our children. If educators are unprepared to teach that curriculum to our children then student achievement declines and the achievement, achievement gap widens. The implementation of common core standards is a prime example of this. Teachers were almost completely unprepared to teach this curriculum to our children and every measure of student achievement reflected it. A priority... a priority of Chancellor Carranza is the implementation of a culturally responsive and sustaining education for all New York City public school students. A successful implementation of this type of education model hinges on teachers being prepared to teach it. and not in a haphazard way, but in a deliberate and planned way that includes giving our schools and teachers the

21 resources they need to do this in a way that does not 22 repeat the mistakes of the past. While this committee 23 cannot address all of the social and economic 24 barriers that exist in our community, it can address 25 the barriers that make it extremely difficult for our

	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION
2	children to receive the education they need to
3	transcend poverty and have a better life as adults.
4	Again, I want to thank the Committee for allowing me
5	the opportunity to testify and I will be happy to
6	answer any questions the Committee may have for me in
7	response to my statement.
8	COUNCIL MEMBER BARRON: Thank you, next
9	panelist.
10	PAULLETTE HEALY: Thank you. Thank you
11	very much for having this oversight hearing and
12	allowing parents to lend their voices to this
13	particular subject. Teacher preparation and training
14	is incredibly important [cross-talk]
15	COUNCIL MEMBER BARRON: Could you give us
16	your name for the record please.
17	PAULLETTE HEALY: I'm so sorry, my name
18	is Paullette Healy, I am a parent in District 20, my
19	son attends a District 75 school, my daughter attends
20	the Bay Ridge School of Arts in Bay Ridge and I am a
21	newly elected member of the Citywide Council for
22	Special Education. That being said I've learned a lot
23	just sitting at as an audience member in this
24	meeting and hearing the amazing solutions that are
25	being presented. What I don't hear is any

1	HIGHER EDUCATION
2	accountability for administration or district leaders
3	to be held accountable for the same training that the
4	teachers are being held accountable for. You can give
5	every teacher who applies and goes into the program
6	the best training and the best certifications that
7	you could possibly give them but if the leader in the
8	schools are from a different mind frame and that is
9	the person who is steering the ship it can contradict
10	all of the training that these teachers are coming in
11	for and unfortunately in our district we are seeing
12	that, we are seeing the same type of disparity that
13	we're seeing in terms of our, our administrators are
14	not reflecting the, the demographics within their
15	schools, they are they need more bias training than,
16	than the teachers do at this point and it's really
17	unfortunate. The state released two different reports
18	in the past two weeks, one in regard to recognition
19	schools and one in regard to IEP compliance and
20	District 20 was reflected in both. We had schools
21	that showed up in recognition which is for our gifted
22	and talented programs and the fact that we have a
23	very low opt out rate in our district but in terms of
24	IEP compliance we were one of the worst. The citywide
25	average is 24 percent and District 20 ranked at 38

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2 percent non-compliance for IEP. So, this is a reflection of where the district is putting their in ... 3 their emphasis which is on gifted and talented 4 5 programs and they are failing our children with special needs. That being said, our own experience 6 7 within our schools has been incredibly divisive, we have a large air of community within our, our 8 demographics, we have a large Latin X community 9 within our school population and their needs are not 10 being addressed, there is no cultural diversity in 11 12 our school, we do not celebrate black history month, we do not celebrate Hispanic heritage month, we have 13 14 schools that are literally three blocks away from us that are so every school, their leader is being ... is 15 16 allowing to dictate the cultural references in their schools and there should be some type of consistency 17 18 throughout our district. So, being that this emphasis has been on making sure that our teachers are getting 19 the racial diversity trainings and the sensitivities 20 for not only cultural and racial and gender and IEPs, 21 2.2 but our administration and our district should be 23 held to the same standard as well. And thank you for allowing me to speak. 24

25

	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION
2	COUNCIL MEMBER BARRON: Thank you, next
3	panelist.
4	PAULA L. WHITE: Good afternoon and thank
5	you Committee Chairs, I know one is in absentia,
6	Committee Chairs Treyger and Barron and the members
7	of the Committees on Education and Higher Education
8	for hearing my testimony today. My name is Paula L.
9	White, I am the Executive Director of Educators for
10	Excellence New York, we're an educator led teacher
11	advocacy organization with over 14,000 New York City
12	public school teachers as members. I know that
13	teacher preparation and training is one of many
14	issues that you are called to focus on but it is of
15	paramount importance to my work and to all educators.
16	As a former teacher myself and as a school
17	improvement leader I know that teachers want to get
18	teacher training right and I know that students need
19	us to get teacher training right. Teachers choose the
20	profession for the best of reasons and so we owe the
21	best to them in return. But so far that's not what
22	they've got and that is why over the last year E for
23	E New York Members came together to select teacher
24	preparation and professional development as the next
25	critical issues to address. A team of 23 educators

1 HIGHER EDUCATION 2 developed a series of recommendations and published a paper which we have submitted for the record, ready 3 for day one and beyond on how the city and state can 4 ensure that all teachers entering our classrooms are 5 prepared and continually supported throughout their 6 7 career. The New York City Department of Education hires approximately 6,500 new educators yearly, but 8 they overwhelmingly do not share the backgrounds of 9 the students that they are teaching. Eighty three 10 percent of the city's students are students of color 11 12 compared to 39 percent of teachers being teachers of 13 color, almost 20 percent of our students are students with disabilities and the city's student population 14 15 is one of the most linguistically and 16 socioeconomically diverse in the country. New educators are expected to meet the needs of these 17 18 students but in far too many instances inadequate preparation and poorly designed field experiences 19 20 fail to equip them to do so. But it doesn't have to be this way. When New York City and New York State 21 2.2 policy makers prioritize fixing these problems 23 educators will be ready for day one in the classroom. Today, three educators for excellence New York 24

members will share their personal experiences that

1	HIGHER EDUCATION
2	underscore why the recommendations our members are
3	proposing are so critical for driving improvement.
4	Phillippa Bishop-Alexander, a middle school educator
5	in Brooklyn will tell you why the New York City
6	Department of Education must invest in partnering
7	with and incentivizing teacher preparation programs
8	to train more excellent teachers of color to work in
9	our schools. Rachel Fishkis, a high school English
10	teacher in the Bronx will share her experience in a
11	teacher residency program and how the expansion of
12	such programs will ensure that educators bring
13	extensive classroom experience to their first
14	official day leading a classroom. And finally, Dan
15	Gannon, a high school social studies educator in the
16	Bronx will talk about his experience preparing to
17	become an educator and how the city and state must
18	push for better results and support from teacher
19	preparation programs. These teacher's stories are not
20	unique, rather they serve to amplify the voices of
21	many in their profession who are not here with us
22	today. Our members February 2019 report, ready for
23	day one and beyond has been submitted to the
24	Committees for your consideration. We know what works
25	and we're here to help. As you move forward E for E

COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON 1 HIGHER EDUCATION 2 stands ready to provide additional testimony and connection to educators in the field. Thank you. 3 4 COUNCIL MEMBER BARRON: Thank you. 5 PHILLIPPA BISHOP-ALEXANDER: Good 6 afternoon. 7 COUNCIL MEMBER BARRON: Good afternoon. PHILLIPPA BISHOP-ALEXANDER: And thank 8 you Committee Chairs Barron and Treyger and the 9 members of the Committee on Higher Education for 10 hearing my testimony today. My name is Phillippa 11 12 Bishop-Alexander, I am currently an educator in 13 Brooklyn, I'm here to highlight and elevate an issue 14 that teacher preparation programs can and must be a 15 part of the solution to the diversity of our city's 16 workforce. I moved to New York City as an immigrant 17 when I was 11 years old and I spent my time as a 18 seven... and now I've spent my time as a 17-year veteran in the education field in the New York City 19 20 Department of Education. I'm proud to be both a teacher and a product and a part of our public-school 21 2.2 system. When I moved to New York City I was alone 23 without the support of my parents, neither of my parents knew how to read or write but they instilled 24 25 in me at a very young age the need for education. I

1	HIGHER EDUCATION
2	threw myself into learning, luckily, I had teachers,
3	coaches and counselors at my New York City public
4	school, I was fortunate enough to go to Wingate, I
5	was bussed across town because that was my choice
6	looking for a great opportunity. There were a dynamic
7	group of educators who showed me the beautiful
8	complexity and uniqueness of humanity, lessons that
9	couldn't be taught but came from knowing me as a
10	student more deeply. Unfortunately, in most of the
11	diverse cities in the world nearly all of the
12	teachers are white. The beautiful complexity of
13	humanity I learned in New York City public school was
14	missing a crucial aspect. I've studied in Japan, I've
15	studied in Synagogue, West Africa, I've been
16	fortunate enough to study across continents. Teachers
17	of color are needed in every classroom, teachers that
18	look like me and teachers that look like each and
19	every diverse student in our classroom. As I grow
20	older, I started questioning why the leadership in my
21	classrooms lacked the racial diversity that I know I
22	needed in my classroom as a student and now as an
23	educator. Those questions led me to become an
24	educator myself. As a veteran educator I now get to
25	see how having a diverse school staff impacts all

1	HIGHER EDUCATION
2	students. I've had the pleasure of working in the
3	Bronx for 14 years, two years in Brooklyn and heading
4	back to the DOE in the Bronx. When a teacher shares a
5	similar background to a student, they're able to
6	infuse that shared experience into the curriculum and
7	the learning experience we provide to students become
8	more powerful. Studies back this up, John Hopkins
9	found that the black students who have who have just
10	one black teacher in elementary school makes them not
11	only significantly more likely to graduate high
12	school but also enroll in college. Despite these
13	advantages our city teachers work, workforce is only
14	39 percent teachers of color while our student
15	population is an incredible 83 percent students of
16	color. New York City can make a difference. Every
17	year New York State… New York State prepares nearly
18	10 percent of all-American educators and our city
19	recruits and hires thousands of new educators into
20	our schools, enough new educators to staff entire
21	school districts in our cities. I believe that if the
22	New York City Department of Education uses its power
23	as the largest employer of educators in America to
24	partner with teacher preparation programs that are

excellent and I have a teaching fellow's background

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2 so I do support teacher preparation programs such as the teaching fellows, in America to partner with 3 teacher preparation programs that are excellent at 4 not only recruiting and enrolling future educators of 5 color but also preparing them not just in the 6 7 beginning of their career but in the middle and at 8 the end to be the excellent educators the, the statistics I shared with you would shift 9 dramatically. In New York City in the Department of 10 Education it sets the expectation that programs that 11 12 prepare educators to teach in New York City public 13 school have plans, strategies and a focus on 14 recruiting great teachers of color. We can begin to 15 close the educator racial diversity gap in New York 16 City and across the country and more little girls 17 like myself will have teachers at the front of their 18 classrooms who look like them. We have that power and I believe it's time for us to make it a priority. 19 20 Thank you for listening to my testimony. 21 COUNCIL MEMBER BARRON: Thank you, next 2.2 panelist. 23 RACHEL FISHKIS: Good afternoon. Good afternoon and thank you Committee Chairs Treyger and 24 Barron and the members of the Committees on Education 25

1 HIGHER EDUCATION 2 and Higher Education for hearing my testimony today. My name is Rachel Fishkis and I am a high school 3 teacher in the Bronx. Today I'd like to talk about 4 how the city can ensure every educator is ready on 5 day one by promoting and growing teacher residency 6 7 programs. When I entered in 2015 as a full-time instructional leader, I walked in with two years of 8 instructional experience under my belt. That was 9 thanks to my participation in the Blue Engine/RELAY 10 Graduate School of Education Residency Program, a 11 12 program that partners with the New York City 13 Department of Education to provide future educators 14 the experience of becoming an instructional leader 15 through real world, in schoolwork as an educator. 16 Traditional preparation programs place a heavy focus 17 on theoretical coursework that often feels 18 disconnected form the realities that teachers face when they enter the classroom for the first time. 19 20 Despite this emphasis, Educators for Excellence New York found in a survey of New York City educators 21 2.2 that only 29 percent reported feeling well prepared 23 to provide rigorous instruction as a first-year

24 educator. Furthermore, the vast majority of 25 preparation programs in the state of New York provide

1	HIGHER EDUCATION
2	limited classroom experience to future teachers and
3	that experience is often in classrooms that do not
4	reflect the range of socioeconomic, racial and
5	ability diversity that is typical in a New York City
6	public school. In the first year of my residency I
7	worked to support an experienced teacher and taught
8	full time as a small group instructor. I was able to
9	grow and continually receive feedback from excellent
10	educators at my school. In my second year, I
11	continued as a small group instructor but started
12	taking graduate school coursework and began lead
13	teaching certain classes. Like any good educator,
14	they were able to support me as I grew in
15	instructional confidence and gradually released me
16	into additional responsibilities as an educator. My
17	role in the classroom continued to grow, while still
18	being supported by a mentor who gave constant
19	feedback, until I was nearly a full-time classroom
20	teacher. My classroom was a classroom. From the first
21	day of my residency I was in classrooms and
22	supporting students with disabilities, students who
23	are learning English as a new language, and students
24	representing the incredible diversity of our city's
25	schools. On my first day as a full-time educator in

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2 2015, I was neither shocked nor overwhelmed by the complexities of teaching in New York City public 3 schools because I had two entire years of experience 4 that prepared me to be a successful classroom leader. 5 Throughout that first year, my colleagues were often 6 7 surprised to learn that I was a new teacher. This doesn't seem like your first year, they would tell 8 me, because, thanks to my residency training, it 9 really wasn't. In our neighborhoods with the most 10 students of color and highest rates of poverty nearly 11 12 25 percent of educators have fewer than three years 13 of experience, compared to just 15 percent in 14 communities with more white, affluent students. That 15 means the teacher burnout and turnover in these 16 schools is a very real problem. Because of my 17 experience in a residency program, my first years in 18 the classroom were not spent on the exhausting exercise of attempting to marry the pedagogical 19 20 theory provided by most preparation programs with the realities of teaching. Instead, thanks to my 21 2.2 practical residency training, I was able to confront 23 the majority of the challenges of being a new teacher and I was able to dodge the early career burnout that 24 afflicts so many of my more traditionally trained 25

1	HIGHER EDUCATION
2	peers. I am proud to say that, thanks to the solid
3	foundation provided by my residency experiences, next
4	year will be my sixth year at the same school and I
5	plan to continue teaching in the Bronx for as long as
6	possible. Because of New York City's size and number
7	of new teachers it hires each year, it can play a
8	significant role in financially investing in growing
9	and expanding teacher residency programs. By creating
10	in house programs or partnering with high quality
11	organizations, the New York Department of Education
12	can ensure that every new teacher walking into our
13	schools is ready on day one. Thank you for your
14	consideration and I look forward to partnering with
15	you to ensure that more educators are able to
16	experience the quality training I received in my
17	teacher residency.
18	COUNCIL MEMBER BARRON: Thank you, what

19 did you say was the name of the residency program? 20 RACHEL FISHKIS: It was the Blue 21 Engine/RELAY Graduate School of Education Program, 22 it's mostly through RELAY Graduate School of 23 Education. 24 COUNCIL MEMBER BARRON: Okay, thank you,

25 next panelist.

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2 DANIEL GANNON: Good afternoon and thank you Committee Chair Barron for hearing my testimony 3 today. My name is Daniel Gannon and I'm currently a 4 high school educator in the South Bronx. I would like 5 6 to speak with you today about the need to hold our 7 teacher preparation programs accountable for being transparent and providing a high-quality education to 8 New York City's future educators. Our future teachers 9 and most importantly our future students deserve the 10 improvements I'm speaking to you about today. I was 11 12 trained as an educator in a graduate education program based in Westchester County. At the time I 13 had no reason to doubt the quality of the preparation 14 15 I was receiving. I had just finished my undergrad 16 degree and chose to stay at my school because it 17 seemed good enough and would certify my in the field 18 I wished to teach, which was high school social studies. It was only until well into the program that 19 20 I began to see some of its flaws. The program included two portions of in classroom experience, a 21 2.2 two-week internship at a school and a 12-week formal 23 student teaching experience. Neither opportunity provided me the chance to work extensively with a 24 diverse group of educators ... students but what was 25

1	HIGHER EDUCATION
2	most disappointing was that half of my preparation
3	experience was spent in a classroom that did not
4	align with my certification area. Finally, when it
5	came time to search for a job the messaging from my
6	preparation program was explicitly, go cut your teeth
7	in the city for a few years and then come back to
8	Westchester. That was the extent of the job placement
9	support I received. Now, as a veteran teacher, I am
10	able to see how this sort of advice creates a system
11	where brand new teachers with minimal experience are
12	funneled to our most high need schools to merely
13	leave after two to three years and return to
14	classrooms that are coded as easier to educate.
15	Often, we look to schools to solve high teacher
16	turnover, but the reality is that the educators are
17	being embedded with the expectation that short stints
18	in high need schools is the norm before they even
19	step foot in a classroom. I rejected that advice and
20	continued to proudly work in the South Bronx nine
21	years later. My experience led me to joining the
22	Educators for Excellence New York educator led policy
23	team focused on improving teacher preparation. I
24	believe that New York City Department of Education
25	and the New York State Education Department must

1	HIGHER EDUCATION
2	require that preparation programs that prepare
3	teachers for our public schools be transparent with
4	the experience and outcomes they produce for
5	educators. Right now, in New York, an aspiring
6	educator has no access to any information about
7	teacher preparation program outcomes. There is no
8	public data about the demographics of program
9	participants, where and what type of school's
10	graduate end up teaching in, what their average
11	salaries are, what certification areas do educators
12	graduate and begin their career in, or how long their
13	graduates remain in education. All of these helpful
14	data points are easily accessible in New Jersey and
15	many other states, yet not in New York. With the
16	sunlight of additional preparation program
17	transparency, educators like myself can make informed
18	decisions about which preparation programs fit the
19	type of educator they wish to become. Ideally, I
20	could have selected a program that has real life
21	training experience, high rates of graduation and
22	placement in communities like the Bronx, ensuring
23	that I was ready on day one of my teaching careers to
24	help my students get the type of education they
25	rightfully deserve. Being a teacher is already an

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extremely difficult job to do but improving our preparation programs by becoming more forthcoming with information about these programs should only help educators start their careers on a strong foundation and put the best prepared professionals in front of our students on day one. Thank you.

8 COUNCIL MEMBER BARRON: Thank you to the 9 panel, we appreciate your testimony and we hope that 10 we'll be able to come forth with some really 11 pertinent changes that will address the issues that 12 you brought and based on your experiences that you've 13 shared with us about how successful the residency 14 program was. Thank you so much, we do appreciate it.

15 THOMAS SHEPPARD: I have a quick question 16 and it's not like a question towards you, it's just 17 more like a, a statement, it's, it's funny that in 18 district 11 for example we have about 45 schools and then 42 of them are like title one schools, right and 19 20 a condition for a school receiving title one funding is that the teachers in those schools be highly 21 2.2 qualified not just certified but highly qualified and 23 I've been listening to testimony all day about this revolving door of teachers and for me it just seems 24 like there's ... we're not drawing a distinction between 25

1 HIGHER EDUCATION 2 teachers that are certified and teachers that are highly qualified and in the Bronx for example when, 3 you know some schools have a quarter or more of their 4 teaching populations walk out of the door every year 5 and it just seems to me like we'll never have a 6 7 school full of highly qualified teachers and I just ... I'm trying to figure out in this where do we go to 8 make sure that whatever we put in place or however we 9 structure this addresses this in not just a, a sort 10 term way but in a long term sort of sustainable way 11 where we don't have to continue to revisit or 12 13 recreate the wheel.

14 COUNCIL MEMBER BARRON: I think a part of 15 that solution is what we've heard here today in terms 16 of being able to retain highly effective teachers, not have teachers come in and do their introductory 17 18 teaching and then go off which means we've got to make teaching a much more lucrative profession in 19 20 terms of the finances and be able to retain teachers and yes in fact devise a way in which we can assign 21 2.2 highly effective teachers to those title one areas 23 which is in fact what they're supposed to have in terms of making sure that they can boost their 24 student's performance. So, that's what we have to 25

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1	HIGHER EDUCATION
2	look at. Thank you. Thank you so much. And we're
3	going to call the next panel Denny Salas, Bronx
4	Better Learning Charter School; Penny Marzulli,
5	Prospect Charter Schools; Crystal McQueen-Taylor,
6	Uncommon Schools; Lori Podvesker, Include New York;
7	Maggie Moroff, Arise Coalition; Tasfia Rahman,
8	Coalition for Asian American Children and Families
9	and Gregory, Greg Waltman, G1 Quantum. This is our
10	last panel, yes and as I did with the previous panel,
11	I do ask that you be succinct in your presentation,
12	thank you so much.
13	[off mic dialogue]
14	COUNCIL MEMBER BARRON: Thank you so much
15	and as I have been, I'll start with the panelist on
16	my right. Thank you.
17	DENNY SALAS: Good afternoon Chairman
18	Treyger, Chairman Barron and the rest of the
19	Committee members present here today. I'm Denny
20	Salas, Director of Public Relations and Development
21	for the Bronx Charter Schools for Better Learning
22	otherwise known as BBL and I'm pleased to be here
23	today to testify on teacher preparation and training.
24	BBL is a charter school located in city school
25	district 11 in the Northeast Bronx serving over 700,

1 HIGHER EDUCATION 2 750 students from Pre-K through fifth grade at our two locations. For the 2015/16 school year, the 3 2016/17 school year and the 2017/18 school year, BBL 4 5 was recognized as reward school by the New York State 6 Education Department, which means we are a high 7 academic achievement school rated, rated among the top 20 percent in the state for ELA and math 8 performance. Moreover, for this past school year, the 9 18/19 school year, we were recently identified as a 10 recognition school by the New York State Education 11 12 Department placing us among the top 12 percent of elementary schools in New York State. Recognition 13 14 schools display high academic achievement, significant student progress and strong graduation 15 16 rates. Our students' success and progress could never be realized if our institution did not place a 17 18 premium on teacher preparation and training. At BBL, we have a professional development staff comprised of 19 20 four individuals who spend around 50 hours a week on development and training. In addition to our 21 2.2 professional development staff, we have ten academic 23 leaders comprised of teachers who excel in the classroom, who serve as an extension of our 24

development team. We also have six consultants that

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1 HIGHER EDUCATION 2 work with both our entire academic staff and professional development team throughout the year. 3 During the course of the year, our principals, 4 professional development team and academic leaders 5 perform classroom observations that vary in frequency 6 7 depending on how long the individual teacher has been with our school to, to determine ... to ... excuse me, to 8 determine if additional training and preparation are 9 needed. A newer teacher is typically observed weekly 10 by our professional development staff and four times 11 12 a year by our... by our principals. A teacher with over five years of service at BBL are typically observed 13 14 on a bi-weekly basis by our professional development 15 staff and once a year by principals. If a teacher is 16 struggling in the classroom, our professional 17 development team and academic leaders work with the 18 teacher to determine where their area of improvement lies. If it is a classroom management issue, our 19 20 academic leaders will assist the teacher in developing better system and structures or help the 21 2.2 teacher create a behavior plan if it is in regard to 23 a disruptive student. If it is determined to be a lesson execution and content knowledge issue, our 24 academic leaders and professional development team 25

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2 will rearrange a teacher's schedule and work with them to solidify their mastery of the subject matter. 3 4 In addition to the aforementioned, our professional development team and academic leaders have weekly 5 lunch meetings and weekly after school meeting to 6 7 discuss any training and preparation needs. These sessions are primarily used to solicit feedback from 8 our teachers on classroom performance and share best 9 practices. The bottom line is our school 10 administration and board of trustees will do whatever 11 12 we can to ensure our teachers are fully prepared and ready to succeed in the classroom. We do this because 13 we know that it ... that if our teachers are succeeding 14 15 then our students will succeed and that is what 16 matters most to us. Thank you for the opportunity to provide this testimony to the committee and we hope 17 18 our City Council can extract information from schools like ours and apply those successes to the schools ... 19 20 district schools everywhere. The student, wherever they are, deserve the best teachers and the best 21 2.2 educational instruction possible to reach their full 23 potential. I look forward to your questions. 24 COUNCIL MEMBER BARRON: Thank you for 25 your testimony, next panelist.

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2 MAGGIE MOROFF: Good afternoon Council Member Barron, thank you for sticking with us. I'm 3 Maggie Moroff, I'm the Coordinator of the Arise 4 Coalition. Our members... we have over... almost 40 5 organizational members and over 50 individual 6 7 members, have been working together for over ten years to push for systemic changes to special ed here 8 improving the day to day experiences and long-term 9 outcomes for students with disabilities in New York 10 City public schools. I also happen to work as the 11 12 Special Education Policy Coordinator at Advocates for 13 Children but I'm here today on behalf of Arise and I'm here to talk about the need to train and provide 14 15 ongoing support to public school teachers to prepare 16 them to give all students including those with 17 dyslexia and other disabilities appropriate, evidence 18 based literacy instruction grounded in the science of reading. I am not going to read my entire testimony 19 20 but I'm going to give you some highlights from it because ensuring that all students learn to read 21 2.2 needs to be one of the city's top educational 23 priorities, teachers need to be prepared with the skills that they need in order to provide instruction 24 in phonemic awareness and phonics both of which as 25

1	HIGHER EDUCATION
2	Council as Assembly Member Simon said before
3	research has definitely shown beneficial for all
4	students and absolutely necessary for students with
5	dyslexia. Students who can't read are going to
6	struggle in all academic areas beyond reading,
7	they're going to avoid reading and they're going to
8	fall quickly behind their peers who are reading on
9	grade, grade level. The further they fall behind the
10	more likely it is that they're going to leave school
11	unprepared for adult life. And far, far too many
12	students with and without specific literacy-based
13	disabilities are currently in danger of doing exactly
14	that. So, it's critical that we don't blame the
15	students or their disabilities. Again, as Assembly
16	Member Simon said before more often than not the
17	issue is that their teachers haven't been taught
18	effectively to teach the students the skills that
19	they need to learn to read. And the answer here is
20	pretty simple, teachers need the skills to teach
21	literacy across the spectrum of learners and across
22	grade levels and just as students aren't expected to
23	teach themselves neither should their teachers be
24	expected to figure it out for themselves. We suggest
25	that the city look at places like the teaching

1	HIGHER EDUCATION
2	fellows' program and teacher training programs at
3	CUNY where it can influence teacher preparation so
4	that teachers come to their classrooms better
5	prepared as we've heard from so many today. We also
6	suggest that the city consider creating paid
7	apprenticeships in literacy at the DOE. We support
8	the DOE's current efforts to improve literacy
9	instruction for students in early childhood grades
10	but we also remind everybody that we can't neglect
11	the students in third through 12^{th} grades who still
12	struggle with foundational reading skills and most
13	often as I said before that's because they haven't
14	been given the proper instruction in the earlier
15	grades. Arise members are, are confident that with
16	adequate resources, with dedicated teacher
17	preparation and a strong commitment from all that
18	school staff won't be left alone to try to teach
19	their students to read, that students won't have to
20	struggle and their families won't need to turn to
21	private schools and to private tutors when and where
22	they can because they fear that their children are in
23	danger of leaving school not reading. Thank you.
24	COUNCIL MEMBER BARRON: Thank you for
25	your testimony, our next panelist.

HIGHER EDUCATION

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2 LORI PODVESKER: Thank you Madame ... sorry. 3 Thank you, Madame Chair, for holding this important oversight hearing on teacher preparation and 4 training. My name is Lori Podvesker and I lead the 5 policy work for Include NYC. We testify today to 6 7 highlight the need for the city to better address the gaps in teacher education programs and provide 8 ongoing training and support to all teachers, 9 paraprofessionals and substitutes so they are 10 adequately prepared to educate and assist the nearly 11 12 300,000 students with disabilities in New York City. We believe there is a direct relationship between the 13 lack of formal education and continuing disability in 14 15 special education, professional development with the 16 inferior proficiency in graduation rates of students 17 with disabilities. Additionally, robust teacher 18 preparation and ongoing training would allow for the integration of students with disabilities with their 19 20 general education peers supporting the least restrictive environment for all students. According 21 2.2 to the American Community Survey, an annual survey 23 conducted by the US Census Bureau, the overall 24 percentage of people with disabilities in the United States in 2016 was 12.8 percent yet over 20 percent 25

1	HIGHER EDUCATION
2	of the 1.1 million students in New York City public
3	schools are classified as students with disabilities.
4	We believe general education teachers may over refer
5	students for evaluation for special education
6	supports and services because teacher preparation
7	programs lack sufficient education on identifying the
8	basic characteristics of learning, behavioral and
9	cognitive disabilities and how to distinguish
10	students who may be falling behind for other reasons
11	such as limited English language skills. As a result
12	of the city's special education reform initiative
13	launched in 2012 to increase the time students with
14	disabilities spend in general education classrooms
15	more students with disabilities than ever before are
16	being educated in integrated co-teaching classrooms
17	in New York City. While we applaud this integration
18	in addition to adequate teacher preparation, general
19	education teachers also need ongoing professional
20	development on how to meet the academic and
21	environmental needs of students with diverse learning
22	styles, so they are able to support all students in
23	their classrooms. And again, this should include all
24	professionals working with our students including
25	paraprofessionals and substitute teachers in which

1	HIGHER EDUCATION
2	district 75 has the highest percentage of teachers
3	who are absent in the entire pool of teachers in the
4	city. Although ICT school placements have grown,
5	57,000 students with disabilities in New York City
6	still spend more than 40 percent of their school day
7	in self-contained classrooms in the most recent data
8	released to you folks from the Department of
9	Education. We believe more students with disabilities
10	could be educated in less restrictive environments if
11	teachers, paraprofessionals, and substitutes were
12	better prepared, prepared with additional curriculum
13	and behavioral training and support. As a result we
14	recommend that the Department of Education require
15	annual professional development and ongoing school
16	based support on basic characteristics of
17	disabilities especially learning, emotional,
18	intellectual, physical, ADHD and sensory processing
19	disorders, differentiated instruction, behavioral
20	supports, interventions and strategies, effective co-
21	teaching, value of inclusion and in creating an
22	inclusive school and classroom environment and how to
23	partner with parents in their child's education. I
24	was saying earlier how we could have submitted the
25	same testimony 20 years ago, ten years ago, 30 years

	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION
2	ago, these issues are ever green and just something
3	of note. Thank you.
4	COUNCIL MEMBER BARRON: Thank you, our
5	next panelist.
6	CRYSTAL MCQUEEN-TAYLOR: Good afternoon
7	Chairwoman Barron, thank you for sticking it out with
8	us and I appreciate the opportunity to offer
9	testimony on this important subject. My name is
10	Crystal McQueen-Taylor, I'm the Regional Senior
11	Director for Uncommon New York City. We operate 24 K-
12	12 public charter schools in Central Brooklyn in
13	school district 16, 17, 18, 19 and 23. I am also a
14	former New York City Department of Education teacher
15	and I was also for several years the Program Director
16	of the New York City Teaching Fellows Program that
17	has been talked about extensively today. So, this
18	topic of teacher education, teacher preparation has
19	been core to my entire professional career and its
20	core to the success of our schools and our students
21	and at every step in my career in education
22	regardless of program or role, regardless of it it's
23	a district school or a charter school an investment
24	in our teachers and their preparation is one of the
25	biggest commitments that we can make to our students.

1	HIGHER EDUCATION
2	There's countless research that shows the impact of
3	one high quality teacher and what they can do on our
4	student's long-term life outcomes. And too often
5	teacher preparation, the conversation about teacher
6	preparation is often focused on quantity, the number
7	of hours, the number of classes, the number of
8	sessions and not enough focus on quality, what are
9	actually teachers learning and what are they leaving
10	those sessions and trainings able to do the next day
11	in classrooms with students. And that does not only
12	happen in graduate programs or in outside
13	professional development but in the ongoing work of
14	being a teacher and getting feedback and continuing
15	to hone practice once in the classroom because
16	teaching is an ever evolving area of practice as you
17	know as you're a former teacher. So, at Uncommon
18	Schools we are obsessive about studying high quality
19	teaching practice. When there is a teacher who is
20	getting significant results we flock to that
21	teacher's classroom to study what they are doing
22	well, we record it, we try to codify it and actually
23	name the things that that teacher is actually doing
24	well that is having results with students and then
25	we're we bottle it in a way and then we're able to

1	HIGHER EDUCATION
2	then share and disseminate those practices with other
3	teachers through trainings and different professional
4	developments that we do throughout the year. Our
5	teachers receive about three weeks of professional
6	development regardless of where whether they are
7	coming to our schools for the first time or they're
8	returning for their tenth year. Before they get into
9	the first day of school when students arrive and then
10	every single week teachers are continually receiving
11	training that is based on what is going on in
12	classrooms and in student work that week so wherever
13	we're seeing gaps in practice or in student learning
14	they are getting continued development on that every
15	single week so we're always helping our teachers to
16	hone their practice. And in addition to the work that
17	we're doing in our classrooms once teachers come to
18	our programs, to our schools, excuse me, we also have
19	specific programs in place to recruit more teachers
20	of color to join us in the classroom through our
21	summer teaching fellows program where we bring in
22	rising college seniors to do a summer of training
23	with us where they're able to go through professional
24	development and get some experience in the classroom
25	under the tutelage of a master teacher and at the end

HIGHER EDUCATION

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2 of the summer they're able to get a conditional offer to actually come back to teach once they graduate 3 from college if they had decided that is a pathway 4 that they want to pursue for their professional 5 career and that has led... that has been a significant 6 7 factor in, in the increasing the diversity of our teaching force where 52 percent of our teachers are 8 of color across our schools in New York City. So, 9 while we're extremely proud of the work that we're 10 doing within our schools, we, to serve our 9,000 11 12 students we also know that that's not enough and if there are things that are going well inside of our 13 walls in terms of teacher preparation we think that 14 15 it's important and it's our responsibility as anybody 16 who has something good to share it. When I was teaching often hear the saying that you should beg, 17 18 borrow and steal and we're trying to flip that on the head to say that we should beg, borrow and just 19 20 share. So, over the past five years Uncommon Schools has actually partnered with the Department of 21 2.2 Education particularly with the Office of District 23 Charter Partnerships and through several of our neighboring district superintendents to come together 24 to offer professional development and training to 25

1	HIGHER EDUCATION
2	over 1,000 teachers over in the past five years and
3	the things that we've come together to focus on are
4	not going to be of surprise because it's areas that
5	we're always trying to continue to improve for our
6	students. So, we've heard a lot about reading
7	instruction, we've focused on how to help our
8	emerging readers develop foundational reading
9	practices, how to get our middle, middle school
10	readers to closely comprehend text and how to
11	continually check for student understanding
12	throughout lessons. And these… the things that we
13	focus on they're not district or charter issues,
14	these are just issues that are important for us all
15	to work on for the benefit of all of our students.
16	And so, it is I think it's critically to continue to
17	find opportunities regardless of where the practice
18	is coming from for us to come together as educators
19	in service of our students. Thank you for the
20	opportunity to speak on this issue.
21	COUNCIL MEMBER BARRON: Thank you so
22	much, our next panelist.
23	TASFIA RAHMAN: Good afternoon, thank you
24	so much Council Member Barron for holding this

25 important hearing on the issue of teacher preparation

1	HIGHER EDUCATION
2	and training. My name is Tasfia Rahman and I'm a
3	Policy Coordinator at the Coalition for Asian
4	American Children and Families, I'm also speaking as
5	a former public education student, I'm a product of
6	the system and part of the Asian Pacific American
7	community specifically the Bangladesh community. CACF
8	is the nation's only pan Asian children and family's
9	advocacy organization and leads the fight for
10	improved and equitable policies, systems, funding and
11	services to support those in need. The Asian Pacific
12	American population comprises over 15 percent of New
13	York City, over 1.3 million people. Yet the needs of
14	the community are consistently overlooked,
15	misunderstood and uncounted, unaccounted. In
16	concerning the education of our young people, we need
17	our teachers well trained and supported to help
18	immigrant youth who struggle with English language
19	proficiency, the pressures of the acculturation
20	process and the inadequate academic preparation.
21	Despite the Asian model minority myth Asian pacific
22	American immigrant youth come from families that face
23	high rates of poverty, live in linguistic isolation
24	and lack the knowledge of available systems and

resources. In the New York City Department of

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1 HIGHER EDUCATION 2 Education schools, one of every... one of every five APA students does not graduate from high school on 3 time or at all. Nearly two thirds of APA students in 4 5 New York City come from homes where languages other than English are spoken. One of four English language 6 7 learner students are Asian Pacific American. Asian Americans also have the highest rate of linguistic 8 isolation of any group in the city at 42 percent, 9 meaning that no one over the age 14 in the household 10 speaks English well. Forty percent of New York City 11 12 APA youth are not college ready upon graduation from high school. So, with that in mind I, I highlight 13 three points of consideration. One, equip teachers 14 15 with the tools and techniques to better engage 16 immigrant students but also their immigrant parents particularly parents of English language learners 17 18 slash multilingual learners. Many of our parents feel unwelcome, uncomfortable and often embarrassed to be 19 20 in school spaces, I know mine were. As a result, they are unable to be as involved in their children's 21 2.2 education even at the classroom level. Because of 23 their limited English proficiency, many parents depend on the children themselves to navigate the 24

25 school system. We need to provide our teachers with

1	HIGHER EDUCATION
2	the knowledge, awareness and support to be more
3	inclusive of immigrant parents, especially those of
4	our ELL/MLL students. Two, provide more responsive
5	professional development in, in response to everyday
6	teacher and student needs rather than solely fill
7	compliance. Our students face… our teachers face new
8	challenges every day in the classroom that are not
9	often covered in standard professional development.
10	There are needs there needs to be a way in which
11	teachers can receive training that is more relevant
12	to the unique academic issues our students may be
13	facing. Three, more training and support for
14	collaborative co-teaching. Our students especially
15	are English language learner and multilingual learner
16	students and students with disabilities, benefit from
17	having more than one teacher in the classroom.
18	However, if teachers are not supported and not given
19	enough time to even adequately prepare and coordinate
20	lesson plans between each other, our students do not
21	receive all the benefits of having multiple teachers.
22	Thank you so much for the opportunity to testify and
23	we look forward to working with City Council to
24	ensure that our educators have the training and
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	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION
2	resources necessary to prepare and support our
3	immigrant youth.
4	COUNCIL MEMBER BARRON: Thank you for
5	your testimony, next panelist.
6	GREG WALTMAN: Chair Barron and general
7	council, Greg Waltman representing the Clean Energy
8	Company. My family is all teachers and in New York
9	State city and just speaking, you know kind of in, in
10	lockstep with my colleagues here it, it seems that
11	the, the problem with newer teachers and assimilating
12	them into needs schools it is, is one of creating
13	opportunity whether it be monetary or financially
14	based incentives to keep, you know and retain
15	teachers not, not just teachers to get… you know get,
16	get, get to tenure and then allow for different types
17	of financial based incentives to create exceptional
18	faculty and staff and again creating pilot programs
19	to retain the type of talent necessary would be
20	another fiscal and budgetary concern of the Council
21	and again we remain steadfast in yesterday's comments
22	pertaining to asset origination pertaining to solar
23	contracts, private and partner excuse me, private
24	and public partnerships to create the type of fiscal
25	

	COMMITTEE ON EDUCATION JOINTLY WITH COMMITTEE ON
1	HIGHER EDUCATION
2	opportunity for those types of pilot programs to
3	become accessible. So, with that I thank you.
4	COUNCIL MEMBER BARRON: Thank you and
5	you're the troopers that stayed here and hung in and
6	gave us your testimony, we do appreciate your
7	presentation and you can be dismissed, thank you so
8	much and with that there being no other indicators of
9	testimony to be giving, this hearing is adjourned,
10	what is the time, 5:37.
11	[gavel]
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CERTIFICATE

World Wide Dictation certifies that the foregoing transcript is a true and accurate record of the proceedings. We further certify that there is no relation to any of the parties to this action by blood or marriage, and that there is interest in the outcome of this matter.



Date

July 11, 2019