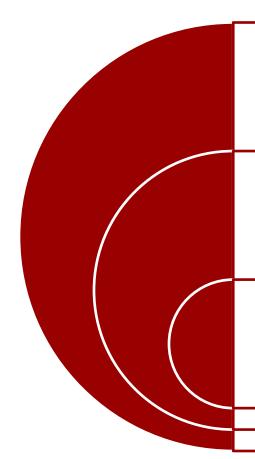


#### External PSE Context



## Enrolment decline

- Applications declining in Ontario through to 2021
- Increasing competition in Ontario

## Financial challenges

- Uncertainty in tuition fee framework
- No additional MTCU funds beyond enrolment growth
- Continuing funding challenges for the direct and indirect costs of research

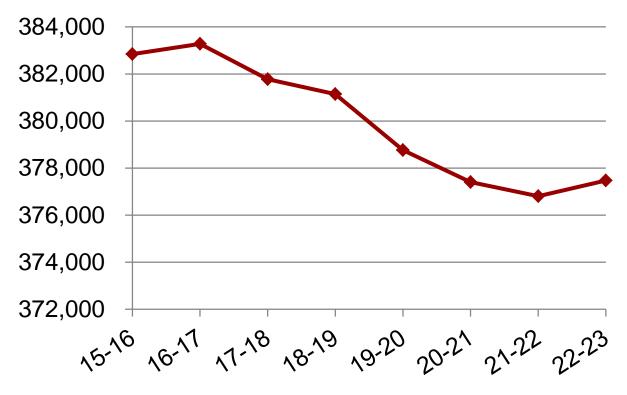
## Increasing accountability

- Special envelopes aligned with MTCU priorities
- Performance based grant funding



#### System Undergraduate Enrolment Projection







### Continuing Significant PSE Trends

- focus on quality
- differentiation in the sector
- prioritizing student learning experience and career preparation
- emphasis on research impact and the role of PSE for socioeconomic development of our communities
- access and student mobility initiatives including:
  - enhanced credit transfer
  - technology enhanced learning, open access and collaboration



### Challenges for York

- Reputation
- Loss of market share (impact on GPA cutoff)
- Significant reliance on small number of programs
- Research performance
- Student satisfaction
- Campus experience
- Budget



#### Reliance on Small Number of Programs

 Capacity has been identified as a barrier for a significant number of high demand programs

Applications have become more concentrated for a limited

number of programs

111 Programs (101 Applications , Fall 2016) 26% = Top 3 Programs

38% = Top 5 Programs

57% = Top 10 Programs

93% = Top 50 Programs

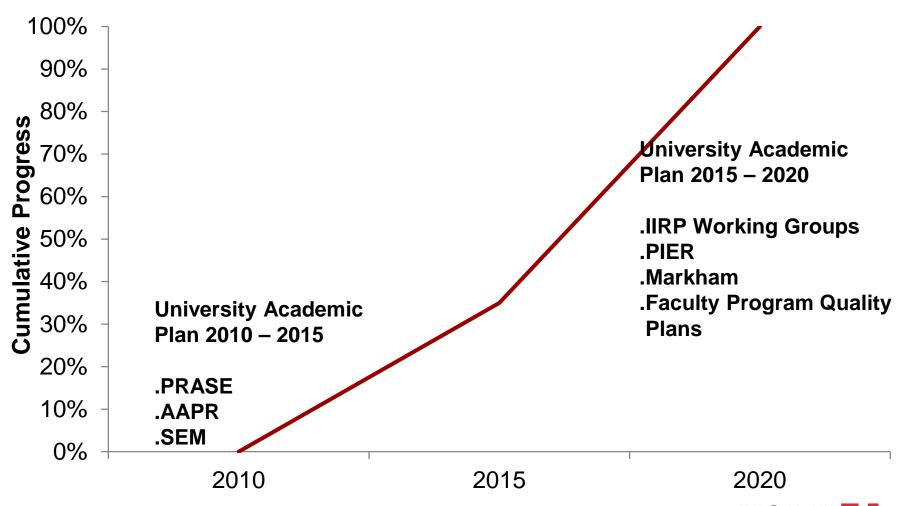


### White Paper Opportunity





## Incremental Progress to Transformational Change

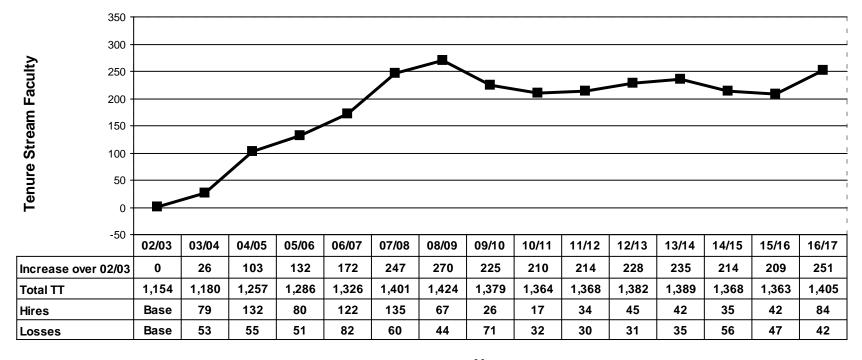


### Progress towards Plan

White Paper Benchmarks
University Academic Plan 2015 - 2020



# Complement Recovery – Cumulative Change in Tenure Track Faculty Complement (Heads), 2002-03 to 2016-17 (October 1 to October 1) (excluding Librarians)



Year

June 2016

Source: Office of the VPA&P & the York University Fact Book

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### Complement: Update on Tenure Track Appointments Made in 2015-16 and Authorized for 2016-17 (Heads)

FACULTY	Total Authorized for Search 2015-16	Total Appts. Made 2015-16	2015-16 Failed or Delayed and Rolled Over to 2016-17	Tenure Track (professorial) Authorized for 2016-17	Tenure Track (alternate) Authorized for 2016-17	Tenure Track (endowment) Authorized for 2016-17	Canada Research Chairs Authorized 2016-17	Total Authorized for Search 2016-17 (includes 9 rolled over from 2015-16)	Total 2016-17 Appointments Made to Date)
LAPS	17	12	1	12	6	-	1	19	9
ED	2	1	1	-	-	-	1	1	1
FES	2	2	-	-	2	-	-	2	2
AMPD	3	1	2	2	-	-	1	3	-
GL	7	6	1	9	-	-	-	9	8
НН	4	1	2	10	2	1	1	14	9
LSE	12	9	2	9	1	1	1	12	9
osg	2	2	-	2	-	-	-	2	-
SCI	5	5	-	3	2	-	4*	9	8
SSB	3	3	-	3	-	1	1	5	-
LIB	1	1	-	-	-	-	-	-	-
TOTALS	58	43	9	50	13	3	10	76**	46

<sup>\*\*</sup>One CRC2 in Statistics/Big Data, Mathematics & Statistics rolled over to 2017-18

<sup>\*\*76</sup> includes 8 conversion appointments and 9 delayed/failed appointments rolled over from 2015-16 Source: Office of VPA&P June 2016



## Regaining Market Share (Reaching Enrolment Contracts) 2015-16 Final Undergraduate FFTEs

	2012-13 Actual	2013-14 Actual	2014-15 Actual	2015-16 Enrolment Contract Target	2015-16 University Budget Target *	2015-16 Actual
Eligible	40,631.8	39,713.7	38,095.8	<b>-212</b> 37,194.1	+1,186 35,796.0	36,981.8
Visa	3,211.7	3,569.9	3,994.2	+163 4,286.4	+172 4,278.0	4,449.7
Other Ineligible	437.0	457.6	471.9	471.9	471.9	439.3
Total	44,280.5	43,741.2	42,561.9	41,952.4	40,545.9	41,870.8

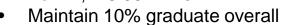
<sup>\*</sup> University Budget Target includes projected Engineering growth over 2011-2012



### Graduate Growth to SMA Target - Final Masters Fall FTEs 2015 - 2016

	Nov 2007 Actual	Nov 2012 Actual	Nov 2013 Actual	Nov 2014 Actual	Nov 2015 Enrolment Contract Target	2014/15 to 2016/17 Ministry Target *	Nov 2015 Preliminary
Eligible	2,587.7	2,310.1	2,320.5	2,280.4	-146 2,415.0	<b>-320</b> 2,589.4	2,269.3
Visa	160.3	385.4	414.6	559.3	559.3	N/A	561.2
Other Ineligible	119.6	155.5	148.0	148.4	148.4	N/A	141.3
Total	2,867.6	2,851.0	2,883.1	2,988.1	3,122.7	N/A	2,971.8

- Targets as provided in SMA, April 16, 2014
- Government reduced the target from the previous target by 159.58 FTEs from 2,748.98 FTEs





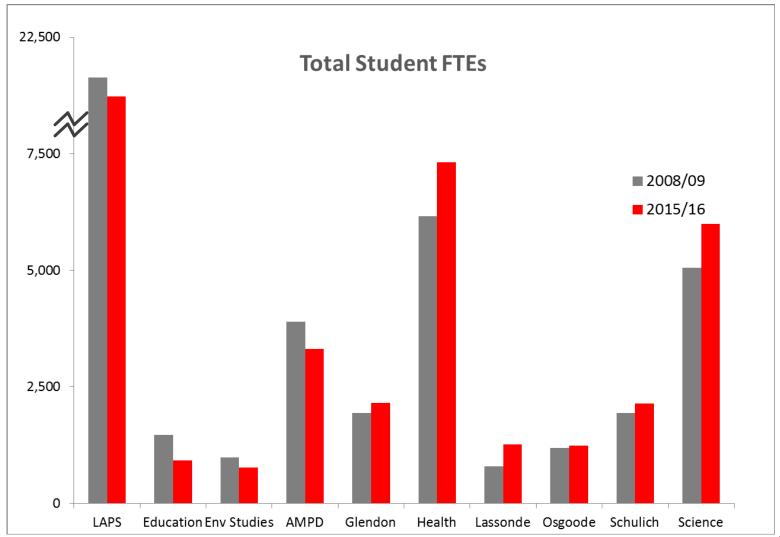
## Capacity to Increase PhD beyond SMA Target - Final Doctoral FTEs 2015 - 2016

	Nov 2007 Actual	Nov 2012 Actual	Nov 2013 Actual	Nov 2014 Actual	Nov 2015 Enrolment Contract Target	2014/15 to 2016/17 Ministry Target *	Nov 2015 Preliminary
Eligible	1,019.4	1,051.7	987.0	987.3	1,060.4	+9 1,030.56	1,039.1
Visa	127.3	173.3	196.1	204.3	204.3	N/A	212.3
Other Ineligible	274.1	460.6	463.8	429.6	429.6	N/A	417.9
Total	1,420.8	1,685.6	1,646.9	1,621.2	1,694.3	N/A	1,669.3

- Targets as provided in SMA, April 16, 2014
- Reduced from previous target by 181.6 from 1,212.16
- Successful PhD plan requires continuing reduction in proportion ineligible (past funding)

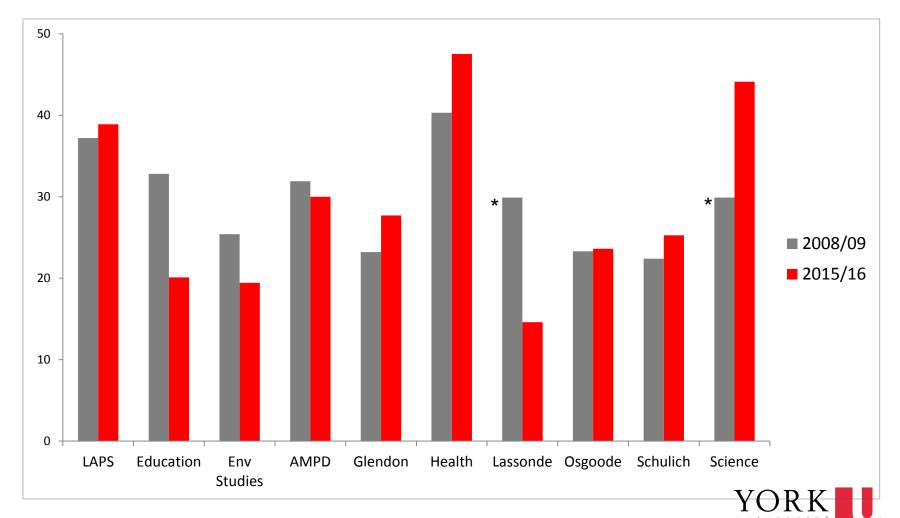


## Student Enrolment Trend (Total FFTEs) by Faculty in 2008-09 and 2015-16





## Total Student FFTES to Tenure Stream Faculty (FTF) Ratios by Faculty in 2008-09 and 2015-16



### Student-Faculty Ratios

#### **Student-Faculty Ratios**

	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16
Ratios	Actual							
Undergraduate FTE / Tenure Stream FTE	30.0	31.5	32.8	33.2	33.4	32.4	31.7	31.4
Graduate FTE / Tenure Stream FTE	3.3	3.4	3.4	3.4	3.4	3.3	3.4	3.5
Total (UG + Graduate) FTE / Tenure Stream FTE	33.3	34.9	36.2	36.5	36.8	35.8	35.2	34.9
Undergraduate FTE / Combined Full-time/Contract Faculty FTE	17.4	18.6	18.3	18.3	18.5	18.0	17.5	18.0
Graduate FTE / Combined Full-time/Contract Faculty FTE	1.9	2.0	1.9	1.9	1.9	1.8	1.9	2.0
Total (UG + Graduate) FTE / Combined Full-time/Contract Faculty FTE	19.3	20.6	20.1	20.1	20.4	19.8	19.4	20.0

Source: OIPA



#### Academic Quality Highlights 2015 - 2016

Commitment of Ontario government to establish Markham campus

White Paper, UAP & SMA

- Glendon expansion and partial designation
- Increasing comprehensiveness notably graduate level engineering and professional programming (e.g., Masters of Real Estate & Infrastructure, Masters of Management, Mechanical and Civil Engineering)
- AIF supported 47 projects across all Faculties in support of pedagogical innovation in areas of technology enhanced learning and experiential education totalling \$1.5m / pan-university EE infrastructure plan under review
  - o Over past three years (to 2014-15) 34% increase in fully online UG courses and 145% increase in graduate courses online
  - o As of May 2015 nearly 1000 courses have EE incorporated
- eLearning course proposals submitted to the Ontario Shared Online Course Fund received over \$250,000 in funding
- Innovation York facilitated 556 research agreements valued at \$24.1m / submission of CREF application / Institute for Global Health established with \$20 million donation
- Sponsored Research income from Federal and Provincial sources grew over \$10 million from 2013-14 (\$72.04 million) to 2014-15 (\$82.6 million)
- External graduate student support success: sustained prestigious Canada Graduate Scholarship success with increase from 13 to 26 awards; YU students received 3 of 15 Trudeau **Fellows**



#### 2015 – 2016 Student Success

 Expanded YU START to seven Faculties and 6,000 incoming students; presented at several international conferences (CACUSS, AACROA) regarding YU START's model of success

White Paper,

- Successful implementation of specific **SEM** strategic tactics to yield positive outcomes:
  - Improved conversion
  - Improved retention
- Development of a Strategic Enrolment Management YULink site and enrolment toolkit to support the institutional 5-year SEM plan and directional enrolment goals
- Global Café for international students
- Global Connections program and enhanced international student peer program ease international student transition into York and campus integration
- Graduate student support expansion (job placement, progress reports, curriculum reform) and experiential education enrichment
- FGS launch of York Postdoctoral Fellow program providing research opportunities and professional development  $YORK \ V$

#### 2015 - 2016

#### **Community Engagement**

- Surpassed White Paper target for international enrolments
  - o target reset to 15%

- White Paper, UAP & SMA
- Almost 300 international partnership agreements with universities worldwide
- Launch of FES eco-campus in Costa Rica
- Increased student-centric athletic programming and engagement: 4000,000+ participants in campus recreation programs; 70,000 participants in Intramurals; 300,000 uses of the fitness centre and an increase in women-only and LGBT programs and services
- York/LA&PS fundraising efforts for Syrian refugees
- Increased donations to York
- Department of Dance launched a Community Dance Education course involving practicum placements
- Art Gallery of York University won two Ontario Association of Art Galleries awards for innovation in programming, exhibition design and community engagem (t) R

#### 2015 - 2016

## Valuing People & Strengthening the Workplace

White Paper, UAP & SMA

- Full implementation of the Disability Management Program
- Successful conclusion to collective bargaining with YUFA (OHFA and CUPE Unit 4 in progress)
- Resolved arbitration with CUPE 3903 over CA interpretation
- Mental Health Conference for 200+ student leaders and safeTALK training for nearly 1000 faculty, staff and students



#### 2015 - 2016

## Resource Integration & Sustainability



- SHARP (Shared Accountability and Resource Planning) finalized
- Pan Am/ Parapan Am Athletics Stadium
- Approval of the new Student Centre project
- The Bergeron Centre for Engineering Excellence opened designed to LEED Gold standard
- CAUBO Quality and Productivity Award
- Significant progress towards achieving balanced budgets



### 2015/16 VPA&P Divisional Budget Results

Fiscal Year 2015/16	Faculties & Libraries	VPAP & Non Academic Units	Total Academic Division
		•••••	
BUDGET			
In Year Surplus (Deficit)	(18.88)	(2.87)	(21.75)
Opening Carryforward	(70.73)	38.39	(32.34)
Ending Carryforward	(89.61)	35.52	(54.09)
ACTUAL			
In Year Surplus (Deficit)	(8.05)	3.35	(4.70)
Opening Carryforward	(70.73)	38.39	(32.34)
Ending Carryforward	(78.78)	41.74	(37.04)
VARIANCE			
In Year Surplus (Deficit)	10.83	6.22	17.05
Opening Carryforward	-	-	-
Ending Carryforward	10.83	6.22	17.05

Budget performance better than planned for 2015-2016



### Looking Forward – 2016 - 2017

- Remaining challenge to:
  - Fully realize vision including differentiation strategy
  - Strengthen overall reputation
  - Enhance collegial engagement
  - Maintain plan for financial sustainability
  - Promote York's successes



#### Enrolment Picture 2016 - 2017

- First choice 101 **applications** down for 2016 by -2.9% compared to flat system
- But 101 first choice confirmations up by 2.7% compared to system down by -1.0% (too early for 105 report)
- Regaining lost ground in provincial market share on confirmations (10.3% in 2007 dropped to 8.5% in 2014 and back up to 9.3% in 2016)
- Remaining focus:
  - Regaining 1<sup>st</sup> choice market share in applications / applicants from current level of 7% to confirmation level of 9.3%
  - Maintaining White Paper benchmark on GPA cutoffs generally on track with exception of liberal arts and environmental studies
  - Maintaining SEM plan is essential



## Convergence Campaign supporting our Efforts

- 11M views, 30,000 clicks to landing pages
- 12,500 applications; 5,500 offers;
   1,500 accepts
- 1,200 leads nurtured through the CRM

#### Search

Kinesiology Program - Open your mind to York University

Go.yorku.ca/kinesiology

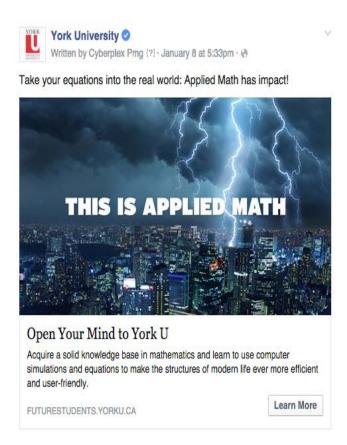
Flexible, fluid, future-forward.

Contact Us: School of Kinesiology and Health Science

#### **Display**



#### **Facebook**





#### **VPA&P** Rolling Budgets

Fiscal Year	Faculties & Libraries	VPAP & Non Academic Units	Total Academic Division
2016/17 Opening Carryforward	(78.78)	41.75	(37.03)
2015/16 Rolling Budget			
2016/17 In Year Surplus (Deficit)	(7.78)	(0.01)	(7.79)
2017/18 In Year Surplus (Deficit)	(0.91)	(6.16)	(7.06)

Approved Board Rolling Budget

By 2018/19, faculties will have a cumulative negative carry forward of over \$88M

2016/17 Rolling Budget			
2016/17 In Year Surplus (Deficit)	(12.55)	(3.63)	(16.18)
2017/18 In Year Surplus (Deficit)	(5.11)	(10.19)	(15.30)
2018/19 In Year Surplus (Deficit)	8.11	(5.63)	2.48
2018/19 Ending Carryforward	(88.33)	22.30	(66.03)

Rolling
Budget based
on revised
budget
assumptions
and Faculty
projections



#### **Budget Risks**

- Undergraduate enrolment has fallen below accessibility funding levels
- Masters performance is below Graduate Growth funding level
- Potential negative ~\$15m (\$11m for Undergraduate and \$4m for Graduate) budget impact if Ministry adjusts funding



### Charting the Next 4 Years

- Strategies for implementation laid out in UAP 2015 2020
- Continuing to build FT complement
- Specific initiatives coming forward from IIRP Working Groups building on and institutionalizing existing pockets of excellence at local level in the areas of:
  - Student centred advising
  - > Streamlined, high quality academic programs
  - Revisioned FGS
  - Enhanced campus experience
  - Streamlined, high quality administrative services
  - Experiential Education
  - ➤ Technology Enhanced Learning and other signature pedagogies e.g, internationalization
  - > Intensify scholarship, research and related creatives

### Charting the Next 4 Years (cont)

- Implementing Faculty Program Quality plans
- Confirming 10-year enrolment and complement plans
- Implementation of SHARP and balanced budgets by 2018-19
- Leveraging capital infrastructure call
- Realizing the potential of Markham for York
- Continuing with SEM including a focus on strengthening 105 intake (college transfer, mature)
- Leveraging external opportunities e.g., ONCAT, eCampus Ontario
- Developing metrics and data system to support planning and reporting

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### Appendix



# Taking up the Challenge - White Paper Benchmarks<sup>1</sup>

Increase of full-time complement	Pan-university strategy for community engagement
Increase in institutional research partnerships and innovative clusters	Becoming a more comprehensive university
Increase in standards for academic admission in undergraduate programs2	Implementation of enhanced first year program for undergraduate students
Significant increase in EE as component of degree programs	Benchmarks & policies for significant increase in PhD completion within 6yrs
Increase number of graduate students and PDFs with external awards to 25%	Significant expansion of TEL and online delivery to increase access
Enhancement of internationalization including increasing the proportion of international students to 10% of all York students by 2017	Annual systematic increase in international peer reviewed research and related creative contributions including an increase in external funding



### UAP 2015-20 Priorities & Benchmarks

Core Priorities - White Paper, University Academic Plan 2015 - 2020

Achieving Academic Excellence through Innovative Quality Programs Advancing Exploration,
Innovation and
Achievement in
Scholarship, Research
and Related Creative
Activities

Enhanced Quality in Teaching and Student Learning

Faculty-led plans to enhance program quality and address challenges

Enhance comprehensiveness and interdisciplinarity

Refine YUQAP to include SLOs and assessment alignment

Increase in collaboration including programming that spans the Faculty

Improved FT faculty:student ratios

Increase in high quality applications and conversions

Improved proportionate distribution of applications across academic programs

Increase in innovative curriculum through research activities, EE activities, international opportunities, etc

Reinvigorated liberal arts through program excellence and promotion, program combinations

More highly ranked programs

Increased comprehensiveness including innovative degree programs in Health, Engineering, Science, Business-Related, Professional Programs and Content

Degree streamlining and decrease in degree requirement complexity

Refined YUQAP

Increase reportable research outcomes and enhance measures

Enhance quality and quantity of research and KM aimed at shaping public debate

Enhance and project ORUs

Increase number of researchers pursuing external research funding

Expand open access to York research

Increase research partnerships

Establish York as innovation hub

Expand collaboration among faculty members and outside

Establish & implement Institutional Research and Facilities Plan

Increase in scholarly, research, creative activities

Increase in grant applications

Increase in impact including expanded open access

Increase in research collaboration and partnerships

YU Innovation Strategy and expanded innovation activities

Increase in research funding

Stronger research infrastructure

Significantly expand TEL including online/blended and open access materials

Strengthen graduate student population and PDFs

Expand faculty development support

Every program has an EE component

Expand international learning opportunities including in the curriculum

Experiential learning component in every program

Increase in online/blended courses and programs

Increase in other TEL tools that enhance student learning

Increase in number of students having international experience

Increased effectiveness of Teaching Commons / faculty supports Enhancing the Campus Experience Enhancing Community Engagement Student centred Approach

Enabling the Plan

Enhance campus spaces and physical infrastructure aligned

Enhance social academic spaces

Create spaces for community interactions

Leverage new facilities in cause of creating welcoming spaces

Enhance community-based approach to campus safety

Enhance ecological sustainability

Develop campus as a destination

Create Cultural Innovation Fund

More welcoming, sustainable and beautiful campus

Greater community engagement on campus

Improved facilities for teaching and research

Enhanced social academic interactions inclg faculty-student

Maintained / strengthened campus safety

York seen as a destination

Increase engagement at all levels of York faculty, staff and students in institutional planning processes

Implement mental health strategy

Expand community outreach and engagement

Finalize Internationalization Strategy including 15-20% international students

Celebrate York's diverse community and surrounding vibrant communities

Increase continuing studies and professional development (CS/PD)

Broader engagement at all levels of York faculty, staff and students in institutional planning processes

Comprehensive mental health strategy

Increased local and global collaboration and partnerships for research, teaching & learning

Obtained 15 - 20% international

Significant increase in CS/PD

Increased celebrations/recognition

Develop new integrated student advising model

Actively monitor student learning needs to inform academic supports

Cross-train and allocate staff members to priority areas

Increase contact time between faculty and students

Raise funds for scholarships and bursaries, PDFs

Continue SEM implementation

Increase in applications, conversions and retention

Increase in student satisfaction

Decrease in student petitions

Increase in staff performance and satisfaction

Increase in donor student support

Stronger completion rates for both undergraduate and graduate (6 yrs)

Enhanced student supports for undergraduate and graduate

Increase in faculty-student interactions

Develop high quality and effective administrative services

Increase training / PD

Significantly enhance advocacy and communications to enhance York's reputation

Review academic unit structures to advance achievement of objectives

Enhance data quality and analytics

Establish evaluation metrics

Establish 10 yr integrated enrolment, complement & space plans

Achieve financial sustainability

Balanced three-year rolling budget

Enhanced professional development

High quality professional administrative services

Integrated and demonstrably effective communications

10 year integrated long-term plan

Agreed-upon metrics and data to support analysis

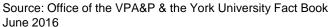
Better alignment of academic structures to support priorities

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Key Objecti

# Details by Faculty – Tenure Stream Complement 2009-10 to 2016-17

							PL	AN	
	2009-10 to 2015-16 Appointments  Made and Departures					thorized epartures (to			
FACULTY	Hires	Departures <sup>2</sup>	Change in Tenure Stream Complement 2009-10 to 2015- 16	CRC	Faculty Funded	Endow	Total <sup>3</sup> (professorial and alternate <sup>4</sup> )	Departures <sup>2</sup> (confirmed to date)	Preliminary Change in Tenure Stream Complement 2009- 10 to 2016-17
LAPS	78	131	-53	2	19	0	21	11	-43
EDUCATION	8	8	0	1	0	0	1	1	0
FES	10	14	-4	0	2	0	2	1	-3
AMPD	12	28	-16	1	2	0	3	6	-19
GLENDON	16	23	-7	0	10	0	10	6	-3
HEALTH	31	32	-1	1	12	1	14	5	8
LASSONDE	30	4	26	1	12	1	14	3	37
OSGOODE	15	12	3	0	4	0	4	3	4
SCIENCE	34	34	0	4	6	0	10	4	6
SCHULICH	16	16	0	1	3	1	5	2	3
All Faculties (excluding Libraries)	250	302	-52	11	70	3	84	42	-10
LIBRARIES	13	11	2	0	0	0	0	1	1
Source: Office of VP Notes:	Source: Office of VPA&P & Fact Book							Legend: CRC = Canada Resea	arch Chairs
$^{1}$ 2016-17 total of eighty-four (84) = 76 (includes 9 rolled over) + 8 made in 2015-16 with delayed starts to July 1, 2016					uly 1, 2016	FB = Faculty Funded			
<sup>2</sup> Departures includes retirements, resignations, deaths and terminations					Endow = Endowmer	t			
<sup>3</sup> Eight (8) CUPE Conversion authorized appointments included									
<sup>4</sup> A total of thirteen (13) authorized positions are in the alternate stream (including 6 alternate stream CUPE Conversions)									
Thirteen (13) alteri	nate stream ap	pointments were m	nade in 2015-16 (inclu	ding 6 alt	ernate stre	am CUPE C	Conversions)		
Joint appointment	s are counted ir	n Home Faculty						τ	



#### Tenure-Stream Complement (Summary of Hires and Losses) 2009-10 to 2016-17

FACULTY	Hires (prelim.)	Retirements	Resignations	Terminations	Deaths	Total Departures (prelim.)	Hires minus Departures (prelim.)
LAPS	99	97	31	7	7	142	-43
EDUCATION	9	7	0	0	2	9	0
FES	12	13	0	1	1	15	-3
AMPD	15	28	3	0	3	34	-19
GLENDON	26	20	6	1	2	29	-3
HEALTH	45	25	10	1	1	37	8
LASSONDE	44	4	1	0	2	7	37
OSGOODE	19	11	3	0	1	15	4
SCIENCE	44	25	6	3	4	38	6
SCHULICH	21	5	11	1	1	18	3
All Faculties (excluding							
<u>Libraries)</u>	334	235	71	14	24	344	-10

Source: Office of VPA&P & York University Fact Book

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## Results to Target to Date by Faculty for 2016 - 2017

Faculty	101s	105s
AMPD	104%	86%
Glendon	108%	81%
Health	101%	43%
LAPS	103%	68%
LSE	116%	141%
Schulich	100%	113%
Science	84%	61%
FES	89%	51%

<sup>\*</sup>Tuesday June 14, 2016 105 preliminary results



