

## TABLES AND APPENDICES

TABLE 1: CHEST 2016–17 ACTUAL OUT-TURN VERSUS BUDGET

	<b>Budget 2016–17 £m</b>	<b>Actual 2016–17 £m</b>	<b>Variance 2016–17 £m</b>
<b>Income</b>			
Grants from the Funding Bodies	145.1	145.2	0.1
Academic fees	213.6	210.1	(3.5)
Research grants and contracts	40.2	38.4	(1.8)
Endowment income and interest receivable	24.7	24.1	(0.6)
Other operating income	16.7	18.3	1.6
Other services rendered	2.0	2.5	0.5
<b>TOTAL INCOME</b>	<b>442.3</b>	<b>438.6</b>	<b>(3.7)</b>
<b>Allocation / Expenditure</b>			
Academic Departments	182.5	182.5	0.0
Academic institutions and services	46.0	46.0	0.0
Staff and student services	1.3	1.3	0.0
Unified Administrative Service (UAS)	31.2	31.2	0.0
<i>Administered Funds</i>			
Teaching and research	108.7	106.3	2.4
Contingency	8.4	8.4	0.0
Human resources	3.9	4.1	(0.2)
Operational	3.3	3.7	(0.4)
Estates	52.7	49.5	3.2
General	2.7	2.7	0.0
Baseline	4.9	5.0	(0.1)
<b>TOTAL EXPENDITURE</b>	<b>445.6</b>	<b>440.7</b>	<b>4.9</b>
Surplus / (deficit)	(3.3)	(2.1)	1.2

TABLE 2: CHEST 2017–18 LATEST FORECAST

	<b>Original Budget 2017–18 £m</b>	<b>Latest Forecast 2017–18 £m</b>	<b>Changes to Chest 2017–18 £m</b>
<b>Income</b>			
Grants from the Funding Bodies	147.6	148.8	1.2
Academic fees	224.3	224.4	0.1
Research grants and contracts	40.0	40.3	0.3
Endowment income and interest receivable	21.7	21.0	(0.7)
Other operating income	16.8	18.6	1.8
Other services rendered	2.8	2.6	(0.2)
<b>TOTAL INCOME</b>	<b>453.2</b>	<b>455.7</b>	<b>2.5</b>
<b>Allocation / Expenditure</b>			
Academic Departments	190.7	192.6	(1.9)
Academic institutions and services	51.7	52.1	(0.4)
Staff and student services	1.3	1.3	0.0
Unified Administrative Service (UAS)	36.2	43.1	(6.9)
<i>Administered Funds</i>			
Teaching and research	113.7	109.3	4.4
Contingency	7.8	5.2	2.6
Human resources	4.0	4.2	(0.2)
Operational	4.0	4.2	(0.2)
Estates	57.9	53.3	4.6
General	5.9	5.9	0.0
Baseline	1.4	0.0	1.4
<b>TOTAL EXPENDITURE</b>	<b>474.6</b>	<b>471.2</b>	<b>3.4</b>
Surplus / (deficit)	(21.4)	(15.5)	5.9

TABLE 3: CONSOLIDATED OPERATING BUDGET FOR 2018–19

	Chest	Research grants and contracts*	Trust funds	Other non-Chest	Total budget
	£m	£m	£m	£m	£m
<b>Income</b>					
Grants from the Funding Council	149.0			6.0	155.0
Academic fees	238.0			35.1	273.1
Research grants and contracts	41.3	456.7		(0.1)	497.9
Endowment income and interest receivable	21.4		44.6	4.0	70.0
Other operating income	18.2	2.1		74.5	94.8
Other services rendered	3.2			60.6	63.8
<b>TOTAL INCOME</b>	<b>471.1</b>	<b>458.8</b>	<b>44.6</b>	<b>180.1</b>	<b>1,154.6</b>
<b>Allocation / Expenditure</b>					
School of Arts and Humanities	23.9	11.5	6.4	4.5	46.3
School of the Humanities and Social Sciences	38.3	19.3	7.4	14.1	79.1
School of the Physical Sciences	43.3	75.9	10.2	14.1	143.5
School of Technology	33.5	62.8	6.0	69.5	171.8
School of the Biological Sciences	38.0	103.1	4.0	11.6	156.7
School of Clinical Medicine	22.2	183.5	4.6	34.9	245.2
<b>Total Schools</b>	<b>199.2</b>	<b>456.1</b>	<b>38.6</b>	<b>148.7</b>	<b>842.6</b>
Academic institutions and services	53.7	1.5	4.0	30.9	90.1
Staff and student services	1.3	0.0	0.0	1.5	2.8
Unified Administrative Service	44.0	0.0	0.9	15.3	60.2
University-wide initiatives	0.0	0.0	0.0	0.0	0.0
<i>Administered Funds</i>					
Teaching and research	116.6				116.6
Contingency	10.4				10.4
Human resources	2.2				2.2
Operational	4.4				4.4
Estates	58.2				58.2
General	6.3				6.3
Baseline	0.0				0.0
<b>Administered Funds Total</b>	<b>198.1</b>				<b>198.1</b>
<b>TOTAL ALLOCATION / EXPENDITURE</b>	<b>496.3</b>	<b>457.6</b>	<b>43.5</b>	<b>196.4</b>	<b>1,193.8</b>
Surplus / (deficit)	(25.2)	1.2	1.1	(16.3)	(39.2)

\* Research grants and contracts income in this non-Chest column represents *direct* costs and the portion of *indirect* costs recovered which accrue to Departments.

The portion of *indirect* costs recovered which accrues to the Chest is shown in the Chest column (£41.3m).

Research grants and contracts expenditure in this non-Chest column represents *direct* costs and expenditure funded by the Departments' *indirect* costs income.

TABLE 4: OPERATING BUDGET SUMMARY

Income	BUDGET 2018-19			PROJECTION 2019-20			PROJECTION 2020-21			PROJECTION 2021-22		
	Chest £m	Non- Chest £m	Total £m	Chest £m	Non- Chest £m	Total £m	Chest £m	Non- Chest £m	Total £m	Chest £m	Non- Chest £m	Total £m
Grants from the Funding Council	149.0	6.0	155.0	149.6	3.7	153.3	149.3	3.7	153.0	149.6	3.7	153.3
Academic fees	238.0	35.1	273.1	252.5	40.1	292.6	261.9	43.3	305.2	270.1	45.1	315.2
Research grants and contracts	41.3	456.6	497.9	41.9	462.6	504.5	42.6	472.1	514.7	43.4	480.8	524.2
Endowment income and interest receivable	21.4	48.6	70.0	22.4	51.9	74.3	23.2	55.1	78.3	23.6	58.4	82.0
Other operating income	18.2	76.6	94.8	18.5	78.4	96.9	18.7	81.4	100.1	18.3	83.9	102.2
Other services rendered	3.2	60.6	63.8	3.9	64.0	67.9	4.2	70.0	74.2	4.4	72.4	76.8
<b>TOTAL INCOME</b>	<b>471.1</b>	<b>683.5</b>	<b>1,154.6</b>	<b>488.8</b>	<b>700.7</b>	<b>1,189.5</b>	<b>499.9</b>	<b>725.6</b>	<b>1,225.5</b>	<b>509.4</b>	<b>744.3</b>	<b>1,253.7</b>
<b>Allocation / Expenditure</b>												
Schools	199.2	643.4	842.6	202.8	654.9	857.7	205.0	676.6	881.6	207.5	691.6	899.1
Academic institutions and services	53.7	36.4	90.1	55.1	35.3	90.4	55.9	37.6	93.5	56.7	38.6	95.3
Staff and student services	1.3	1.5	2.8	1.3	1.4	2.7	1.3	1.4	2.7	1.3	1.5	2.8
Unified Administrative Service	44.0	16.2	60.2	44.4	14.2	58.6	44.1	12.7	56.8	44.5	12.0	56.5
University-wide initiatives	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Administered funds</i>												
Teaching and research	116.6	0.0	116.6	124.0	0.0	124.0	127.0	0.0	127.0	126.1	0.0	126.1
Contingency	10.4	0.0	10.4	10.8	0.0	10.8	10.8	0.0	10.8	10.2	0.0	10.2
Human resources	2.2	0.0	2.2	3.0	0.0	3.1	3.5	0.0	3.5	4.0	0.0	4.0
Operational	4.4	0.0	4.4	4.6	0.0	4.6	4.7	0.0	4.7	4.9	0.0	4.9
Estates	58.2	0.0	58.2	60.4	0.0	60.4	61.4	0.0	61.4	63.0	0.0	63.0
General	6.3	0.0	6.3	6.2	0.0	6.2	6.2	0.0	6.2	6.2	0.0	6.2
Baseline	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Administered funds total	198.1	0.0	198.1	209.0	0.0	209.1	213.6	0.0	213.6	214.4	0.0	214.4
<b>TOTAL EXPENDITURE</b>	<b>496.3</b>	<b>697.5</b>	<b>1,193.8</b>	<b>512.6</b>	<b>705.8</b>	<b>1,218.5</b>	<b>519.9</b>	<b>728.3</b>	<b>1,248.2</b>	<b>524.4</b>	<b>743.7</b>	<b>1,268.1</b>
Surplus / (deficit)	<b>(25.2)</b>	<b>(14.0)</b>	<b>(39.2)</b>	<b>(23.8)</b>	<b>(5.1)</b>	<b>(29.0)</b>	<b>(20.0)</b>	<b>(2.7)</b>	<b>(22.7)</b>	<b>(15.0)</b>	<b>0.6</b>	<b>(14.4)</b>

TABLE 5: PROJECTED STATEMENT OF COMPREHENSIVE INCOME 2018-19

£m	Operating			Capital grants, new endowments			Total		
	Projected 2018-19	Forecast 2017-18	Actual 2016-17	Projected 2018-19	Forecast 2017-18	Actual 2016-17	Projected 2018-19	Forecast 2017-18	Actual 2016-17
<b>Income</b>									
Tuition fees and education contracts	312.9	290.5	263.6				312.9	290.5	263.6
Funding Body grants	155.0	157.7	147.1	30.8	30.9	30.9	185.8	188.6	178.0
Research grants and contracts	439.0	432.0	422.8	74.0	44.2	34.7	513.0	476.2	457.5
Donations and endowments	21.1	25.4	38.6	19.8	32.6	42.3	40.9	58.0	80.9
Other income	110.3	108.2	101.1	51.2	48.7	26.8	161.5	156.9	127.9
Investment income	79.7	77.0	71.9				79.7	77.0	71.9
<b>Total income</b>	<b>1,118.0</b>	<b>1,090.8</b>	<b>1,045.1</b>	<b>175.8</b>	<b>156.4</b>	<b>134.7</b>	<b>1,293.8</b>	<b>1,247.2</b>	<b>1,179.8</b>
<b>Expenditure</b>									
Staff costs	216.3	212.4	202.2				216.3	212.4	202.2
Research	401.3	384.9	361.5				401.3	384.9	361.5
Other	168.8	163.8	162.2				168.8	163.8	162.2
Other operating expenditure	321.6	307.4	268.8				321.6	307.4	268.8
Depreciation	95.0	83.7	78.2				95.0	83.7	78.2
Interest and other finance costs	28.8	28.4	27.2				28.8	28.4	27.2
<b>Total expenditure</b>	<b>1,231.8</b>	<b>1,180.6</b>	<b>1,100.1</b>				<b>1,231.8</b>	<b>1,180.6</b>	<b>1,100.1</b>
(Deficit) / surplus before other gains and losses	(113.8)	(89.8)	(55.0)	175.8	156.4	134.7	62.0	66.6	79.7
Gain / (loss) on investments				68.5	16.9	245.7	68.5	16.9	245.7
Actuarial loss				—	—	(0.9)	—	—	(0.9)
<b>Total comprehensive income</b>	<b>(113.8)</b>	<b>(89.8)</b>	<b>(55.0)</b>	<b>244.3</b>	<b>173.3</b>	<b>379.5</b>	<b>130.5</b>	<b>83.5</b>	<b>324.5</b>

**Table 5: Basis of preparation**

Table 5 above presents a forecast income and expenditure account for the academic University based on accounting policies and practices in force for 2017–18, equivalent to the University management accounts ('Red Book').

North West Cambridge capital receipts and rental income are not included in the above Table, nor are the activities of subsidiary companies except to the extent that surpluses are transferred to the University.

**RECONCILIATION**

The projection in Table 5 above for 2018–19 is based on Table 3 adjusted as follows:

	Total income £m	Surplus / (deficit) £m
<b>Capital fund</b>	<b>1,154.6</b>	<b>(39.2)</b>
<b>Transfer of property from Cambridge Assessment</b>	28.5	28.5
<b>Capital adjustments</b>	22.7	22.7
<b>New endowments</b>	95.0	30.1
<b>Subsidiary companies</b>	10.0	10.0
<b>Donations for research</b>	(14.7)	–
<b>Eliminations</b>	(1.8)	(1.8)
<b>Bond interest</b>	(13.8)	–
<b>Defined benefit pension schemes</b>	–	(13.3)
<b>Investment income</b>	–	(13.3)
<b>Other adjustments</b>	–	–
	13.3	13.3
	–	25.0
	<b>1,293.8</b>	<b>62.0</b>

Per Table 3

Table 5 projection

Capital Fund receipts from Cambridge Assessment and Cambridge University Press.

Cambridge Assessment will transfer properties to the University when they move operations to the Triangle site. An estimate of the net book value of the properties to be transferred has been included in income.

Exclude from expenditure equipment and other items which will be capitalized as fixed assets in the financial statements. Include estimates of depreciation on such items. Include the external funding for these items in income.

The anticipated level of donations establishing new trust funds and other endowments.

Remove subsidiary company activity included in the plans for certain University institutions.

The estimated impact of a small number of research grants for which income is recognized in advance of costs being incurred.

Eliminate certain income items against related expenditure.

Include bond interest charges not included in Table 3.

Under FRS 102, the University balance sheet now includes liabilities in respect of future deficit recovery payments on USS and the deficit on CPS. Interest charges and other movements on these liabilities are reflected in the income statement.

Additional investment income not budgeted by departments (e.g. UDA)

Reduction in operating expenditure (central overlay)

**APPENDIX 1: STAFF FTE BY ORGANIZATION AND STAFF GROUPING: 2009–2018**

	Academic									
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Schools & Academic institutions	1,557	1,533	1,520	1,536	1,530	1,581	1,608	1,615	1,617	1,632
UAS & Vice-Chancellor's Office										
Academic Services	2	3	3	3	3	1	1			
Museums & Galleries							1	1	1	1
Staff & Student Services										
DAR & Investment Office										
<b>Total</b>	<b>1,559</b>	<b>1,535</b>	<b>1,523</b>	<b>1,539</b>	<b>1,533</b>	<b>1,582</b>	<b>1,610</b>	<b>1,616</b>	<b>1,618</b>	<b>1,633</b>

	Academic-related (administrative)									
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Schools & Academic institutions	249	265	288	313	350	393	449	496	531	584
UAS & Vice-Chancellor's Office	323	323	310	283	313	342	354	409	441	474
Academic Services	13	18	16	10	11	4	21	38	43	44
Museums & Galleries	20	20	20	22	22	21	20	23	22	22
Staff & Student Services	18	23	26	25	22	8	9	3	3	3
DAR & Investment Office	37	41	39	43	38	43	63	66	61	68
<b>Total</b>	<b>660</b>	<b>690</b>	<b>700</b>	<b>696</b>	<b>756</b>	<b>812</b>	<b>915</b>	<b>1,036</b>	<b>1,101</b>	<b>1,196</b>

	Academic-related (computing)									
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Schools & Academic institutions	222	226	231	225	231	261	268	277	270	270
UAS & Vice-Chancellor's Office	55	59	61	60	73	78	6	6	8	6
Academic Services	95	93	89	90	84	83	160	168	185	193
Museums & Galleries	3	3	3	3	3	3	3	2	2	2
Staff & Student Services	3	4	4	4	4	4	4	4	4	4
DAR & Investment Office	2	1	2	3	3	3	3	7	6	7
<b>Total</b>	<b>380</b>	<b>386</b>	<b>391</b>	<b>385</b>	<b>397</b>	<b>431</b>	<b>444</b>	<b>463</b>	<b>474</b>	<b>482</b>

	Academic-related (other groups)									
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Schools & Academic institutions	104	101	104	109	113	131	171	164	185	200
UAS & Vice-Chancellor's Office	15	14	13	15	15	26	28	27	30	34
Academic Services	75	69	71	74	75	68	69	66	70	76
Museums & Galleries	18	16	16	17	13	21	23	23	27	26
Staff & Student Services	18	15	14	15	17	13	13	13	11	13
DAR & Investment Office										
<b>Total</b>	<b>230</b>	<b>215</b>	<b>217</b>	<b>230</b>	<b>234</b>	<b>259</b>	<b>304</b>	<b>294</b>	<b>324</b>	<b>349</b>

	Research									
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Schools & Academic institutions	2,576	2,679	2,712	2,797	3,048	3,296	3,561	3,654	3,787	3,906
UAS & Vice-Chancellor's Office	7	6	7	5	4	1	1	1	1	1
Academic Services	34	34	32	32	31	27	22	19	17	15
Museums & Galleries	13	13	12	11	14	14	17	13	9	12
Staff & Student Services										
DAR & Investment Office										
<b>Total</b>	<b>2,630</b>	<b>2,733</b>	<b>2,763</b>	<b>2,845</b>	<b>3,097</b>	<b>3,337</b>	<b>3,600</b>	<b>3,687</b>	<b>3,813</b>	<b>3,935</b>

	Assistant									
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Schools & Academic institutions	1,875	1,908	1,920	1,902	2,007	2,068	2,131	2,031	2,080	2,159
UAS & Vice-Chancellor's Office	554	526	494	405	417	443	430	627	636	669
Academic Services	272	268	251	242	245	242	279	269	290	313
Museums & Galleries	85	89	87	82	94	94	96	107	100	114
Staff & Student Services	37	48	51	43	45	45	47	20	21	18
DAR & Investment Office	20	31	34	32	31	40	49	46	51	49
<b>Total</b>	<b>2,843</b>	<b>2,871</b>	<b>2,836</b>	<b>2,706</b>	<b>2,838</b>	<b>2,931</b>	<b>3,033</b>	<b>3,100</b>	<b>3,178</b>	<b>3,322</b>

	All staff									
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Schools & Academic institutions	6,583	6,713	6,775	6,882	7,279	7,732	8,127	8,237	8,470	8,751
UAS & Vice-Chancellor's Office	954	928	885	769	822	888	879	1,071	1,116	1,185
Academic Services	491	484	462	451	448	424	552	560	605	642
Museums & Galleries	139	141	138	135	146	153	160	169	161	177
Staff & Student Services	76	91	95	87	88	70	73	40	39	37
DAR & Investment Office	59	74	76	78	71	86	115	118	117	125
<b>Total</b>	<b>8,302</b>	<b>8,431</b>	<b>8,430</b>	<b>8,401</b>	<b>8,855</b>	<b>9,353</b>	<b>9,905</b>	<b>10,196</b>	<b>10,508</b>	<b>10,917</b>

**Notes:**

All data as at 31 January. Because of rounding, totals may not always equal the sum of the parts.

**Organization group***Schools & Academic institutions*

All Schools; ICE; CISL; UAS staff in Faculties, Departments, and School offices; biomedical services (until 2015, then in UAS).

*UAS & Vice-Chancellor's Office*

Excludes staff in Faculties, Departments, and School offices. Includes Vice-Chancellor's Office; MISD (until 2014).

*Academic Services*

Libraries; UCS (until 2014); UIS (from 2015); Language Centre (until 2013, then in Schools).

*Museums & Galleries*

Fitzwilliam Museum; Kettle's Yard; Hamilton Kerr Institute.

*Staff & Student Services*

Careers; Accommodation Service (until 2013, then in UAS); Sports Service (until 2015, then in UAS); ADC; Graduate Union; Dental Service (until 2011); Counselling Service (until 2013, then in UAS).

*DAR & Investment Office*

Development and Alumni Relations; Investment Office.

**Academic-related (other groups) includes:** Librarians; Keepers; Technical Officers; Ceremonial posts; Language Teaching Officers; Counsellors; Therapists.



## Number of core matriculated full-time postgraduate students by qualification and fee status: 2012–13 to 2017–18

Qualification/Fee group	2012–13		2013–14		2014–15		2015–16		2016–17		2017–18	
	Home/EU	Overseas										
M.Phil. (research)	424	339	432	404	439	406	462	405	451	315	355	278
M.Phil. (taught)	330	460	344	438	342	384	360	402	429	489	615	604
M.Res. (standalone)	1	0	4	0	2	6	4	10	2	3	1	2
M.Litt. / M.Sc.	1	0	0	0	0	0	0	0	1	0	0	0
M.A.St.	112	66	113	68	118	60	103	66	118	64	119	66
LL.M.	66	88	99	128	54	76	59	95	67	98	75	103
M.C.L.	5	19	3	20	3	20	8	14	5	17	7	17
M.B.A.	33	118	35	106	29	116	26	131	44	129	34	174
M.Fin.	9	37	6	39	7	30	12	52	5	46	9	50
M.Mus.	1	5	3	7	2	2	3	5	6	4	0	4
P.G.C.E.	406	8	407	4	364	2	308	4	282	2	274	3
Postgraduate diplomas	17	14	20	10	20	9	11	8	22	11	14	9
Ph.D.	2,241	1,491	2,220	1,464	2,154	1,486	2,149	1,421	2,179	1,371	2,196	1,356
Integrated Doctorate (M.Res./M.Phil. +Ph.D.)	135	25	176	29	271	42	317	51	331	57	365	69
<b>Total full-time postgraduates</b>	<b>3,781</b>	<b>2,670</b>	<b>3,862</b>	<b>2,717</b>	<b>3,805</b>	<b>2,639</b>	<b>3,822</b>	<b>2,664</b>	<b>3,942</b>	<b>2,606</b>	<b>4,064</b>	<b>2,735</b>
												<b>6,799</b>

## Notes on the student numbers tables:

1. The data is based on the extract from the University student records system (CamSIS) taken on 1 December of a given academic year.
2. The numbers are the headcount of matriculated students on a course.
3. The numbers exclude students who were not active, e.g. intermitting, on the census date of 1 December.
4. The numbers exclude incoming exchange and other visiting students; they represent core student numbers only.
5. The numbers exclude postgraduate students writing up / under examination. Those are postgraduate students who have completed the minimum requirements of their course, but who have either not yet submitted their dissertation or have not yet had their degree approved.
6. The B.A. qualification group in the table that presents undergraduate numbers covers students aiming for B.A., B.A. +M.Eng., B.A. +M.Math., B.A. +M.Sci., and affiliated students.
7. The 'Cambridge graduates reading Triposes' category includes undergraduate students reading Triposes who are not aiming for a qualification because they already hold a Cambridge degree that prevents them from being awarded another B.A.

## Number of core matriculated part-time postgraduate students by qualification and fee status: 2012–13 to 2017–18

Qualification / Fee group	2012-13		2013-14		2014-15		2015-16		2016-17		2017-18	
	Home/EU	Overseas	Home/EU	Overseas								
M.Phil.	17	0	11	2	13	17	13	0	10	0	10	0
M.St.	250	95	274	112	386	416	339	122	377	129	506	184
M.Ed.	261	3	271	4	275	208	196	2	167	0	167	4
Executive M.B.A.	50	44	53	54	107	113	85	34	103	43	146	44
Postgraduate diplomas	0	0	1	0	1	0	0	0	0	0	0	0
Ph.D.	132	9	134	7	141	157	143	9	151	9	160	15
Ed.D.	27	0	32	0	32	35	46	0	40	0	40	1
M.D.	7	0	16	0	16	21	21	2	23	3	26	3
<b>Total part-time postgraduates</b>	<b>744</b>	<b>151</b>	<b>792</b>	<b>179</b>	<b>971</b>	<b>967</b>	<b>843</b>	<b>169</b>	<b>871</b>	<b>184</b>	<b>1,055</b>	<b>251</b>
												<b>963</b>
												<b>1,214</b>

## Notes on the student numbers tables:

1. The data is based on the extract from the University student records system (CamsIS) taken on 1 December of a given academical year.
2. The numbers are the headcount of matriculated students on a course.
3. The numbers exclude students who were not active, e.g. intermitting, on the census date of 1 December.
4. The numbers exclude incoming exchange and other visiting students; they represent core student numbers only.
5. The numbers exclude postgraduate students writing up / under examination. Those are postgraduate students who have completed the minimum requirements of their course, but who have either not yet submitted their dissertation or have not yet had their degree approved.
6. The B.A. qualification group in the table that presents undergraduate numbers covers students aiming for B.A., B.A.+M.Math., B.A.+M.Eng., B.A.+M.Sc., and affiliated students.
7. The 'Cambridge graduates reading Triposes' category includes undergraduate students reading Triposes who are not aiming for a qualification because they already hold a Cambridge degree that prevents them from being awarded another B.A.



**APPENDIX 4: EXPENDITURE**

In parallel with the new presentation of staff numbers, the Council agreed to show the changing patterns of total expenditure from both Chest and non-Chest sources in the form of the table below. This shows a fairly stable pattern of expenditure in academic institutions as a proportion of total expenditure. Information is drawn from the Financial Management Reports produced to complement the University's Financial Statements and published each year in the *Cambridge University Reporter*.<sup>1</sup> The report does not form part of the Financial Statements and is unaudited.

Given the inclusion in the other institutions and activities line of *ad hoc* and project expenditure, a certain amount of variation from year to year would be expected. For that reason the breakdown between other institutions and other activities is given.

This year a breakdown of expenditure by activity has been provided for the two main categories: Schools and other academic institutions, and Other institutions.

Expenditure (£000)	2011–12	2012–13	2013–14	<i>restated</i>		
				2014–15	2015–16	2016–17
Schools and other academic institutions	538,018	590,152	643,794	690,542	734,921	769,350
<i>Of which the % expenditure is as follows:</i>						
<i>Academic and academic services</i>	92%	92%	92%	91%	92%	91%
<i>Administration and central services</i>	2%	2%	2%	3%	2%	2%
<i>Premises and other</i>	6%	6%	6%	7%	6%	6%
Other institutions	191,550	200,902	213,308	221,289	227,055	244,123
<i>Of which the % spend is on:</i>						
<i>Academic and academic services</i>	16%	16%	16%	17%	16%	17%
<i>Administration and central services</i>	41%	40%	39%	38%	40%	41%
<i>Premises and other</i>	43%	43%	45%	45%	44%	43%
Other activities	75,853	83,001	87,704	142,157	133,946	121,049
<b>Total expenditure</b>	<b>805,421</b>	<b>874,055</b>	<b>944,806</b>	<b>1,053,988</b>	<b>1,095,922</b>	<b>1,134,522</b>

**Notes**

'Schools and other academic institutions' figures include the Centre for Islamic Studies, the Institute of Continuing Education, and UAS staff in Schools.

'Other institutions' includes the central administration, staff and student services, and academic services such as the University Library and the non-embedded Museums.

'Other activities' represents College fees, subsidiary companies, bond interest, CPS deficit contributions not costed with pay, and balance sheet adjustments. From 2014–15 this also includes USS and CPS provision movements.

<sup>1</sup> A list of links to the University's *Reports and Financial Statements* and to the *Financial Management Information* reports is available on the governance site at <https://www.governance.cam.ac.uk/committees/finance-committee/Pages/FMI.aspx>.

**APPENDIX 5: OFS AND RESEARCH ENGLAND FUNDING FOR 2018–19****Funding 2018–19**

The Higher Education Funding Council for England (HEFCE) has been replaced by the Office for Students (OfS) and Research England, a new Council within UK Research and Innovation, which respectively award the funding for teaching and for research formerly distributed by HEFCE. These new bodies were established by the Higher Education and Research Act 2017 (HERA) but regulatory frameworks will not come fully into force until 1 August 2019. The period from 1 April 2018 to 31 July 2019 is therefore a transitional one, during which funding will be distributed largely under powers that formerly applied to HEFCE (see OfS 2018.22, referenced below). Direct funding powers are therefore limited during this period and both bodies are applying the grant methods developed by HEFCE for this funding round.

This paper is a review of funding announced for 2018–19. Funding is summarized in Annex 1, compared to the two previous years, and the grant letters are attached as Annexes 2 and 3. Full grant details for institutions and the sector will be available on the respective websites when the embargos are lifted.

**Office for Students (OfS) – funding for teaching**

1. OfS – like HEFCE – is committed to being open about its funding methods. Reference should be made in due course to the OfS website<sup>1</sup> for the further detail of 2018–19 grants – in particular *Recurrent and formula capital funding for 2018–19* (Reference OfS 2018.20) and the *Guide to funding 2018–19: how the Office for Students allocates money to higher education providers* (Reference OfS 2018.21). These circulars are supported by individual letters to institutions and more detail will appear on the OfS website.

2. Government funding and priorities for 2018–19 for the OfS were announced in the Minister of State's letter of 20 February 2018;<sup>2</sup> the letter focused on a number of matters including the student experience, access, and value for money and stated that OfS's funding priorities remained broadly consistent with those set for HEFCE in previous years. For the detail of the OfS deliverables see Annex A to that letter. There is as yet no indication of funding available for 2019–20.

3. The main decisions of the OfS Board for 2018–19 were announced in the OfS letter of 5 April 2018 (2018.22).<sup>3</sup> As usual, any future changes to the grant made available by government could affect the funding distributed to institutions in the 2018–19 academic year, and this may include revising allocations after they have already been announced. The OfS will embark on a review of its funding methods for the longer term, informed by the government's current review of post-18 education and funding.

4. Funding for 2017–18 was finalized by HEFCE in February 2018 and included the additional £748,014 Global Challenges Research Funding (GCRF) announced in July 2017 and rolled into mainstream QR bringing the total GCRF to £3,264,114.

5. The grant tables include allocations of formula based capital for teaching in 2018–19. The allocation to Cambridge is £1,137,921 (compared to £2,081,048 in 2017–18: £1,457,362 announced in April 2017 with an additional £623,686 announced in February 2018).

6. 2018–19 total recurrent funding for teaching (not including teaching capital) for the University increased by 0.91% compared with 2017–18 but that includes additional funding for the continued expansion of the Clinical School.

*OfS funding method for teaching*

7. The aim is to focus funding on priority areas where costs typically exceed tuition fees, for example, when a course is costly to provide, where students may need additional support to succeed, or because the location brings about additional costs. Funding also supports efforts to improve social mobility by widening access and ensuring continued participation.

8. The changes in formula funding consequent to the new fee regime in 2012 are complete and funding for old regime students has been discontinued. After a succession of significant annual decreases (which should be compared with the increases in fee income) the University's high cost subject funding will increase by 2.5%. That increase includes extra funding for 80 additional clinical students on the standard course and 21 additional students to be admitted to the Graduate Course. High cost subject funding would otherwise have reduced by 3.0%. Additional funding for the increases in the clinical and graduate course intakes is expected in 2019 and later years.

9. A Targeted Allocation provides additional support for very high cost STEM subjects which is conditional on institutions continuing to maintain taught programmes in the very high-cost disciplines that this funding aims to sustain. Institutions may be asked to submit qualitative monitoring information on the use of the funding.

10. Details of funding methods are contained in the technical guidance circulated with the grant announcement; the notes below include a brief summary of changes.

*2018–19 T grant*

11. For the 2018–19 academic year the teaching allocation is based on the student number return for 2017–18 with the addition of 80 clinical students in Price Group A, funded at £10,100/FTE and 21 additional medical students in Price Group B funded at £1,100/FTE. Funding is calculated at standard rates in the Price Groups which include the higher cost subjects. There is no additional funding for any remaining Old Regime students in any price group admitted before 2012 and paying the lower fee.

<sup>1</sup> <https://www.officeforstudents.org.uk/advice-and-guidance/funding-for-providers/>

<sup>2</sup> <https://www.officeforstudents.org.uk/advice-and-guidance/regulation/guidance-from-government/>

<sup>3</sup> Renumbered from 2018.18, [https://www.officeforstudents.org.uk/media/1447/ofs2018\\_22.pdf](https://www.officeforstudents.org.uk/media/1447/ofs2018_22.pdf)

12. Although OfS has provided additional funding for high cost subjects, the scale factor applied to the standard rates of funding has reduced and so the funding is spread more thinly over a greater volume at reduced rates. Because student fees are not increasing this puts further pressure on the unit of resource for teaching.

13. Targeted allocations include funding for high cost and intensive provision and for students on Erasmus and overseas study programmes who may only be charged reduced fees. There is a reduction in the postgraduate taught supplement which is now targeted on students on courses not eligible for postgraduate masters' loans.

14. Student opportunity and the other targeted allocations otherwise fluctuate according to the underlying data on which the allocations are calculated. Formula-based targeted allocations for widening access have been discontinued and investment in that area is now solely through the national collaborative outreach programme (NCOP). The total of targeted allocations has reduced from £2,872,833 to £2,654,536 mainly as a result of the cessation of Old Regime funding.

#### *Student number controls*

15. Student Number Controls now only apply to the admission of medical [and dental] students. Remaining within the control is a condition of grant. In October 2016 the Health Secretary announced an increase of 1,500 to the number of home students studying medicine from 2018–19. HEFCE announced a distribution of additional home numbers for 2018 and invited bids for a further increase in 2019.

16. The distribution to Cambridge was 21 in the first round for 2018 but the second round bid was unsuccessful. The 21 additional funded numbers have been allocated to the Graduate-entry Course and in year 1 are funded at the Price Group B rate.

17. The University has until now been able to admit International students to medicine up to a maximum proportion of its quota but the cap is to be released when International students become responsible for meeting their own clinical placement costs. These arrangements have not yet been finalized.

#### *Conditions of grant*

18. The conditions of grant over the transitional period to 31 July 2019 are set out in OfS Regulatory Notice 2, and in relation to capital funding in OfS 2018.20, referenced above.

#### *Summary*

19. The University's total OfS grant for teaching in 2018–19 is £18,107,597 (2017–18: £17,944,708), an increase of 0.91%, but an underlying decrease of 3.8% if the additional funding for medicine is deducted.

### **Research England – funding for research**

#### *Funding for research*

20. Research England received a guidance letter<sup>4</sup> from BEIS in March 2018 setting out their priorities; Research England announced their approach to funding in circular RE-CL-2018-01<sup>5</sup> in April 2018. Previous decisions made by the HEFCE Board remain largely unchanged. There will be no further issue of grant tables later in the year.

21. The formulae for calculating the different elements of research funding continue to include financial data from the HESA return and volume and quality ratings derived from the REF. Sector total mainstream quality-related research funding (QR) has been held at cash level but does not include an allocation for the Global Challenges Research Fund (GCRF) as it has in the past two years – the 2018–19 allocation will be announced separately later in the year and will be subject to acceptance of institutional strategies but the indicative allocation, announced by HEFCE in a letter to the Vice-Chancellor dated 18 January 2018 is £3,936,657. Additional funding has been allocated to Research Degree Programme Funding, to Charity Support Funding, and for Knowledge Exchange.

22. Research income reported in the HESA finance return on which the allocations of Charity Support Funding and the Business Research Element are calculated is subject to audit and grant may be adjusted retrospectively if income qualifying for formula funding is reduced because individual grants have been ruled ineligible.

#### *2018–19 funding for research*

23. GCRF has been deducted from 2016–17 and 2017–18 mainstream QR in Annex 1 to enable a true comparison and shows that GCRF-exclusive total funding for research has increased by 2.2%.

24. Charity Support and Business Research funding reflect changing volumes reported in the HESA returns calculated on an average of four past years. This report last year explained the reason for the change from the two-year average as a consequence of FRS 102. The modest increase in funding is the result of an increase in the averages and despite a further reduction in the multipliers used to calculate funding (by -0.4% and -0.9% for Charity Support and Business Research funding respectively).

25. Research Degree Programme (RDP) funding depends on a count of FT PGR students, in years 1–3 (1–6, PT) over the past six years, with the funding capped at a maximum of three years for each FT student (six, PT). Total RDP funding has increased by 8.7% mainly as a consequence of the increased funding pot: volume is little changed.

<sup>4</sup> <https://re.ukri.org/documents/2017/guidance-from-beis-to-research-england-for-fy2018-19/>

<sup>5</sup> <https://re.ukri.org/news-events-publications/publications/funding-for-higher-education-institutions-for-2018-19/>

*Other funding – 2018–19*

26. Funding for research libraries and for museums and galleries is unchanged.

27. The University receives the maximum Knowledge Exchange funding (formerly HEIF) which now includes the Industrial Strategy uplift and in addition the maximum supplementary allocation. The amount of funding, and whether the supplement is due is based on an analysis of funding reported in successive annual Higher Education – Business and Community Interaction Surveys.

28. The changes in GCRF have been described above.

**General Points***Future funding*

29. There are no indications of funding beyond 2018–19.

*Conditions of grant*

30. Both grant letters set out the terms and conditions of grant.

31. An entry quota to Medicine remains.

**Annexes**

Annex 1: Cambridge: comparisons between HEFCE 2016–17, HEFCE 2017–18, and OfS and Research England initial (May 2018) funding for 2018–19.

Annex 2: OfS Grant letter 2018–19 [not reproduced].

Annex 3: Research England Grant letter 2018–19 [not reproduced].

**APPENDIX 5 ANNEX 1: RECURRENT FUNDING FOR CAMBRIDGE  
2018–19 and previous two years compared as at 9 May 2018**

FUNDING FOR TEACHING	HEFCE		OfS	<i>Note 1</i>
	2016–17	2017–18	2018–19	
	HECFE FINAL Grant as at February 2017 £	HEFCE FINAL Grant as at February 2018 £	OfS PROVISIONAL Grant as at May 2018 £	
<b>Teaching funding – core funds</b>				
High cost subject funding	14,065,640	15,071,875	15,453,061	<i>Note 2</i>
High cost subject funding: supplement for postgraduate taught	266,355			<i>Note 3</i>
	<b>14,331,995</b>	<b>15,071,875</b>	<b>15,453,061</b>	
<b>High cost subject funding</b>	<b>14,331,995</b>	<b>15,071,875</b>	<b>15,453,061</b>	
<b>Targeted allocations</b>				
Widening participation from disadvantaged backgrounds – full-time	141,531			<i>Note 4</i>
Widening participation from disadvantaged backgrounds – part-time	3,962			<i>Note 4</i>
Targeted Allocation for part-time undergraduates	491			<i>Note 4</i>
Premium to support successful student outcomes: full-time	28,670	23,822	19,748	
Premium to support successful student outcomes: part-time	28,125	30,402	46,533	
Erasmus and overseas study programmes	474,750	511,615	456,055	
Disabled students' premium	277,735	294,374	297,381	<i>Note 5</i>
Postgraduate taught supplement		282,112	206,366	<i>Note 3</i>
Intensive postgraduate provision	96,854	88,623	99,989	<i>Note 6</i>
Accelerated full-time undergraduate provision	34,526	31,649	33,087	<i>Note 7</i>
Very high cost STEM subjects	856,609	870,914	884,326	<i>Note 8</i>
Clinical consultants' pay	525,938	525,938	525,938	
Senior academic GPs' pay	14,296	14,296	14,296	
NHS pension schemes compensation	70,817	70,817	70,817	
Supplement for old-regime students	979,496	128,271		<i>Note 9</i>
Nursing and allied health supplement		0	0	<i>Note 10</i>
<b>Total other targeted allocations</b>	<b>3,533,800</b>	<b>2,872,833</b>	<b>2,654,536</b>	
<b>TOTAL TEACHING FUNDING</b>	<b>17,865,795</b>	<b>17,944,708</b>	<b>18,107,597</b>	

**FUNDING FOR TEACHING: Notes to Table**

- Grants may be adjusted in later announcements.
- Includes additions in 2017–18 and 2018–19 for the increased Clinical School intake and in 2018–19 for additional funded numbers distributed by formula.
- The supplement for PGT is now a targeted allocation and no longer a component of high cost funding.
- Formula-based widening access targeted allocations have been discontinued and investment in this area is now solely through the National Collaborative Outreach Programme (NCOP).
- In 2016–17 HEFCE increased the amount of funding and changed the formula to better reflect the actual numbers of disabled students at each institution.
- The funding is distributed for FT and PT PGT students in price groups B, C, C1, or C2 who are on long years of study.
- The funding is distributed 'for FT UG students in price groups B, C, C1, C2, or D who are on long years of study' meaning, for Cambridge, the first year of the graduate-entry course in medicine – but this funding will not increase for the additional graduate entry numbers in 2018 until after being reported in student number returns.
- Distributed on the basis of student FTEs in the academic cost centres physics, chemistry, chemical engineering, and mineral, metallurgy, and materials engineering. Subject to the conditions of grant set out in HEFCE Circular Letter 02/2013.
- Maintained in broad terms the pre-2012 funding rates for the last Old Regime students. Now discontinued.
- New in 2017–18 following a funding transfer to HEFCE: not relevant for Cambridge, which has no students in those areas.

FUNDING FOR RESEARCH	HEFCE		RE	
	2016–17 HEFCE FINAL Grant as at February 2017 £	2017–18 HEFCE FINAL Grant as at February 2018 £	2018–19 Research England PROVISIONAL Grant as at May 2018 £	
Mainstream QR (excluding GCRF)	71,648,213	71,420,711	71,418,148	<i>Note 1</i>
<b>Mainstream QR</b>	<b>71,648,213</b>	<b>71,420,711</b>	<b>71,418,148</b>	
Charity support funding	26,661,139	26,847,125	27,825,355	<i>Note 2</i>
Business research funding	4,051,825	4,712,300	4,984,037	<i>Note 2</i>
<b>Sub-total</b>	<b>30,712,964</b>	<b>31,559,425</b>	<b>32,809,392</b>	
Research Degree Programme (RDP) supervision funds	16,061,714	16,544,825	17,986,261	<i>Note 3</i>
<b>Mainstream funding</b>	<b>118,422,891</b>	<b>119,524,961</b>	<b>122,213,801</b>	
QR funding for National Research Libraries	2,159,733	2,159,733	2,159,733	
<b>TOTAL RESEARCH FUNDING</b>	<b>120,582,624</b>	<b>121,684,694</b>	<b>124,373,534</b>	

TOTAL	2016–17 HEFCE FINAL Grant as at February 2017 £	2017–18 HEFCE FINAL Grant as at February 2018 £	2018–19 OfS and RE PROVISIONAL Grant as at May 2018 £	
<b>Total funding for teaching and research</b>	<b>138,448,419</b>	<b>139,629,402</b>	<b>142,481,131</b>	
Global Challenge Research Funding	1,364,640	3,264,114		<i>Note 1</i>
Knowledge Exchange (formerly HEIF)	2,850,000	2,850,000	3,895,000	<i>Note 4</i>
Industrial strategy uplift		475,000		
Knowledge Exchange supplement	500,000	500,000	500,000	
<b>TOTAL RECURRENT GRANT</b>	<b>141,798,419</b>	<b>146,718,516</b>	<b>146,876,131</b>	
<b>Additional allocations</b>				
Museums, galleries, and collections fund	1,983,384	2,116,000	2,116,000	<i>Note 5</i>
<b>TOTAL ADDITIONAL</b>	<b>1,983,384</b>	<b>2,116,000</b>	<b>2,116,000</b>	
<b>ALL FUNDING</b>	<b>143,781,803</b>	<b>148,834,516</b>	<b>148,992,131</b>	

#### FUNDING FOR RESEARCH and TOTAL: Notes to Tables

- 1 Mainstream QR funding in 2016–17 and 2017–18 included Global Challenges Research Funding. This is not included in 2018–19 mainstream QR and an allocation of GCRF will be announced later. Meanwhile, 2016–17 and 2017–18 GCRF has been deducted and reported separately to enable like-for-like comparisons. The indicative allocation for 2018–19 is £3,936,657.
- 2 From 2017–18 calculated on four year averages of income instead of two years, as previously, to reflect changes in reporting following FRS 102.
- 3 Subject to the condition of grant that the University complies with chapter B11 of the QAA UK Quality Code for Higher Education on PGR programmes.
- 4 Of which £973,750 due to Industrial Strategy Uplift.
- 5 Funding in 2017–18 is the outcome of the 2016 HEFCE review of museums and galleries funding.