2018 BRINGING ADMINISTRATORS TOGETHER CONFERENCE

# RCM Budget Model: Understanding UIC's Tuition Distribution Methodology

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Session 2

UNIVERSITY OF ILLINOIS
AT CHICAGO

Lincoln Hall

707South Morgan Street

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## Workshop Presenter(s)

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#### Please ...

- Turn off cell phones.
- Avoid side conversations.
- Ask questions during the presentation.
- Sign the attendance roster.
- Complete the evaluation at the end of the workshop.



### Workshop Objectives

- Obtain a basic understanding of UIC's tuition distribution methodology
- Learn the timing of annual processes
- Know where to go for detailed information
- Know who to go to with questions



#### **Topics**

- Annual Process Timing
- Basic Distribution Methodology
- Funds Flow
- Student Sub-groups
- Secondary Tuition Distributions
- Data



## **Annual Process - Timing**



#### **Annual Process**

#### Two tuition related processes

- Setting the fiscal year's permanent budget
  - Requires submission of enrollment targets
  - Multiple revisions occur based on feedback
  - Permanent increment in Budget Development
- Tracking budget to actual
  - End of year true-ups occur



### Budget

#### **Tuition Budget Process and Timeline**

Late January/Early February: BFA provides preliminary tuition projection to colleges for review. Projections based on targets as submitted by

the colleges through the annual enrollment target setting process coordinated by OIR.

Beginning April: BFA solicits revised "budget targets" for enrollment from the colleges.

Mid-April: BFA provides a revised tuition projection to colleges for review based upon the "budget targets".

Beginning June: BFA solicits final budget targets for enrollment from the colleges. These targets will be used to develop the

income fund projection and for tuition distribution to the colleges.

Mid-June: BFA provides final revised tuition projections to the colleges. This projection is used in the annual budget

allocation process.



#### **Tuition True-up**

#### **Tuition Budget to Actual Variance Process and Timeline**

Mid-September: After fall Census date, BFA provides preliminary tuition budget variance to colleges including summer and fall

YTD data files and projection of final ending variance.

Mid-December: BFA provides revised tuition budget variance to colleges with YTD information.

Mid-February: After spring Census date, BFA provides revised tuition budget variance to colleges with YTD information.

Mid May: BFA provides revised tuition budget variance to colleges with YTD information. This report is used for an end of

year permanent budget true-up. This sets the base for the following fiscal year's permanent allocation.

After July 1st: BFA provides revised tuition budget variance to colleges with YTD information. This report is used for the final

end of year non-recurring budget true-up.





Tuition is distributed to the college

 The Office of Budget and Financial Analysis (BFA) provides data at the student level

 Each college has complete discretion on how tuition is distributed internally



- Tuition is distributed each Fiscal Year by term
- Summer is used as leading term
- Example: FY 2018 distribution includes
  - Summer 2017
  - Fall 2017
  - Spring 2018



#### **Tuition Types**

- Base Tuition Same rate by student level
  - Added charge by residency
  - Students pay range rate
- Differential Tuition charged by program
  - Cost of instruction or teaching facilities is more expensive than base tuition recovers
  - No residency variance, range rate
- E-Tuition online only programs
  - Charge per credit hour, no residency variance



#### **Basic Tuition Distribution**

- All tuition except UG base is distributed by the student academic college
- UG base tuition distribution is "pooled"
  - Three year avg by program headcount 20%
  - Three year avg of credits by course college 80%
- Headcounts and credits from other distributions removed
  - E-tuition, UIC Global Accelerator



## Sample Three Year Average Table

|              | FY 2018 3 Year Average          | Headco    | unt Proj  | ection    |             |
|--------------|---------------------------------|-----------|-----------|-----------|-------------|
| College Code | College/Unit                    | Fall 2015 | Fall 2016 | Fall 2017 | 3 year Avg. |
| FL           | Business Administration         | 2,483     | 2,712     | 2,968     | 2,721       |
| FN           | Dentistry                       | 0         | 0         | 0         | 0           |
| FP           | Education                       | 298       | 372       | 388       | 353         |
| FQ           | Engineering                     | 2,955     | 3,094     | 3,504     | 3,184       |
| FR           | Architecture, Design,& the Arts | 994       | 1,043     | 1,072     | 1,036       |
| FS           | Graduate College                | 0         | 0         | 0         | 0           |
| FT           | Liberal Arts & Sciences         | 9,315     | 9,103     | 9,683     | 9,367       |
| FV           | Coll of Med Office of the Dean  | 0         | 0         | 0         | 0           |
| FW           | Nursing                         | 421       | 461       | 480       | 454         |
| FX           | Pharmacy                        | 0         | 0         | 0         | 0           |
| FY           | School of Public Health         | 86        | 98        | 97        | 94          |
| FZ           | Coll Medicine at Chicago - BS   | 0         | 0         | 0         | 0           |
| GA           | Coll Medicine at Chicago - CS   | 0         | 0         | 0         | 0           |
| GC           | College of Medicine at Peoria   | 0         | 0         | 0         | 0           |
| GD           | College of Medicine at Urbana   | 0         | 0         | 0         | 0           |
| GE           | College of Medicine Rockford    | 0         | 0         | 0         | 0           |
| GF           | Applied Health Sciences         | 870       | 891       | 997       | 919         |
| GG           | Armed Forces                    | 0         | 0         | 0         | 0           |
| GL           | Social Work                     | 0         | 0         | 0         | 0           |
| GP           | Urban Planning &Public Affairs  | 88        | 103       | 136       | 109         |
| GT           | Honors College                  | 0         | 0         | 0         | 0           |
| JB           | Provost & VC Acad Affairs       | 1         | 0         | 0         | 0           |
| וו           | Vice Chanc for Student Affairs  | 0         | 0         | 0         | 0           |
| Total        |                                 | 17,511    | 17,877    | 19,325    | 18,238      |



## Sample Distribution Report

|      |                  |                   |                     | FY 2018     | FY 2018     |              |             |              |             |           |              |       |               |
|------|------------------|-------------------|---------------------|-------------|-------------|--------------|-------------|--------------|-------------|-----------|--------------|-------|---------------|
|      |                  |                   |                     | Budget      | Estimate    | Variance     |             |              |             |           |              |       |               |
|      |                  |                   | \$ per Enrollment   | \$1,386.93  | \$1,442.65  | \$55.73      | 4.0%        |              |             |           |              |       |               |
|      |                  |                   | per Credit Hour     | \$195.01    | \$203.42    | \$8.41       | 4.3%        |              |             |           |              |       |               |
|      |                  |                   |                     |             |             |              |             |              | Grad X      | Employee  | Net          | %     | Total College |
|      |                  | <b>UG General</b> | <b>Grad General</b> | UG Dif      | Grad Dif    | Prof         | E-Tuition   | Total        | Instr       | Exemption | Distribution | Var   | Budget        |
| CAHS | FY 2018 Budget   | \$6,287,045       | \$2,256,958         | \$568,004   | \$740,143   | \$3,380,837  | \$3,466,849 | \$16,699,837 | (\$49,600)  | \$131,400 |              |       | \$16,781,637  |
|      | FY 2018 Estimate | \$6,715,737       | \$2,435,918         | \$592,796   | \$815,067   | \$3,507,207  | \$3,486,789 | \$17,553,513 | (\$49,600)  | \$131,400 |              |       | \$17,635,313  |
|      | Variance         | \$428,691         | \$178,959           | \$24,792    | \$74,924    | \$126,370    | \$19,939    | \$853,676    | \$0         | \$0       | \$853,676    | 5.1%  | \$853,676     |
| CADA | FY 2018 Budget   | \$8,526,762       | \$802,652           | \$1,839,617 | \$434,186   | \$0          | \$0         | \$11,603,217 | (\$32,200)  | (\$2,600) |              |       | \$11,568,417  |
|      | FY 2018 Estimate | \$9,167,597       | \$601,450           | \$1,795,438 | \$391,050   | \$0          | \$0         | \$11,955,535 | (\$32,200)  | (\$2,600) |              |       | \$11,920,735  |
|      | Variance         | \$640,836         | (\$201,202)         | (\$44,180)  | (\$43,136)  | \$0          | <b>\$0</b>  | \$352,318    | \$0         | \$0       | \$352,318    | 3.0%  | \$352,318     |
| CBA  | FY 2018 Budget   | \$13,756,042      | \$5,455,762         | \$4,346,826 | \$4,065,468 | \$0          | \$413,279   | \$28,037,377 | \$99,600    | \$139,800 |              |       | \$28,276,777  |
|      | FY 2018 Estimate | \$14,705,765      | \$5,289,072         | \$4,595,795 | \$3,968,876 | \$0          | \$566,337   | \$29,125,847 | \$99,600    | \$139,800 |              |       | \$29,365,247  |
|      | Variance         | \$949,724         | (\$166,690)         | \$248,969   | (\$96,591)  | \$0          | \$153,058   | \$1,088,470  | \$0         | \$0       | \$1,088,470  | 3.8%  | \$1,088,470   |
| DENT | FY 2018 Budget   | \$3,575           | \$8,285             | \$0         | \$0         | \$21,567,893 | \$0         | \$21,579,753 | (\$5,200)   | (\$2,000) |              |       | \$21,572,553  |
|      | FY 2018 Estimate | \$4,407           | \$9,492             | \$0         | \$0         | \$21,945,695 | \$0         | \$21,959,594 | (\$5,200)   | (\$2,000) |              |       | \$21,952,394  |
|      | Variance         | \$832             | \$1,207             | \$0         | \$0         | \$377,802    | \$0         | \$379,841    | \$0         | \$0       | \$379,841    | 1.8%  | \$379,841     |
| EDUC | FY 2018 Budget   | \$1,966,301       | \$2,490,721         | \$0         | \$0         | \$0          | \$348,451   | \$4,805,473  | \$31,400    | \$96,800  |              |       | \$4,933,673   |
|      | FY 2018 Estimate | \$2,118,720       | \$2,003,407         | \$0         | \$0         | \$0          | \$348,750   | \$4,470,876  | \$31,400    | \$96,800  |              |       | \$4,599,076   |
|      | Variance         | \$152,418         | (\$487,315)         | \$0         | \$0         | \$0          | \$299       | (\$334,597)  | \$0         | \$0       | (\$334,597)  | -6.8% | (\$334,597)   |
| ENG  | FY 2018 Budget   | \$15,204,635      | \$9,848,484         | \$5,230,147 | \$2,566,764 | \$0          | \$454,431   | \$33,304,461 | (\$379,400) | \$38,000  |              |       | \$32,963,061  |
|      | FY 2018 Estimate | \$16,578,228      | \$9,696,493         | \$5,693,101 | \$2,445,641 | \$0          | \$327,562   | \$34,741,025 | (\$379,400) | \$38,000  |              |       | \$34,399,625  |
|      | Variance         | \$1,373,593       | (\$151,991)         | \$462,953   | (\$121,123) | \$0          | (\$126,868) | \$1,436,564  | \$0         | \$0       | \$1,436,564  | 4.4%  | \$1,436,564   |



#### **Tuition Variables**

- Part-Time Weighting
  - Applied to all tuition rates that are assessed based upon ranges instead of per credit hour charges.
  - Accounts for part-time attendance of students
     who are assessed less than the full tuition rate.
- Waiver Rate
  - A percent reduction in net tuition receivables due to statutory and discretionary waivers.
  - Waiver percentages are calculated from the end of year tuition distribution reports.



#### **Tuition Variables**

- Refund Rate
  - The refund rate is a calculation of variance from the assessed tuition at census to the assessed tuition in the end of year true-up file.
  - Primarily consists of students withdrawing from UIC and refunds between 100% and 40%.

| `              |                      |         |                     |           | ,       |         |              |
|----------------|----------------------|---------|---------------------|-----------|---------|---------|--------------|
|                |                      |         |                     |           | Fall    | Fall    | Net          |
|                |                      | Fall    | Fall/Spring         | Part Time | Waiver  | Refund  | Fall         |
|                |                      | Targets | <b>Tuition Rate</b> | Weighting | Rate    | Rate    | Revenue      |
| Undergraduates | Resident             |         |                     |           |         |         |              |
| Base           | UG Grtd Rate-CY      | 5427    | \$5,292             | 98.5329%  | 4.3344% | 0.7352% | \$26,872,743 |
|                | UG Grtd Rate- CY-1   | 4534    | \$5,292             | 98.3270%  | 4.3344% | 0.7352% | \$22,403,982 |
|                | UG Grtd Rate- CY-2   | 3689    | \$5,292             | 97.5286%  | 4.3344% | 0.7352% | \$18,080,546 |
|                | UG Grtd Rate- CY-3/4 | 3572    | \$5,292             | 96.4925%  | 4.3344% | 0.7352% | \$17,321,118 |
|                | UG Grtd Rate- CY-5   | 256     | \$5,292             | 89.2457%  | 4.3344% | 0.7352% | \$1,148,149  |
|                | UG Grtd Rate- CY-6 + | 389     | \$4,763             | 77.5993%  | 4.3344% | 0.7352% | \$1,365,334  |
|                | Subtotal, UG Resider | t 17867 |                     |           |         |         | \$87,191,872 |



#### **Tuition Variables**

- Attrition Rate
  - The attrition rate is a calculation of the change in total headcount at census from fall to spring.
  - The calculation is based upon term Census data.

|                       | Fall<br>Targets | Fall/Spring Tuition Rate | Range I<br>Term-to-term<br>attrition factor | Part Time Weighting | Spring<br>Waiver<br>Rate | Spring<br>Refund<br>Rate | Net<br>Spring<br>Revenue |    | let Collected<br>Fall/Spring<br>Revenue |
|-----------------------|-----------------|--------------------------|---------------------------------------------|---------------------|--------------------------|--------------------------|--------------------------|----|-----------------------------------------|
| Resident              |                 |                          |                                             |                     |                          |                          |                          |    |                                         |
| UG Grtd Rate-CY       | 5427            | \$5,292                  | -3.8%                                       | 97.9968%            | 4.3344%                  | 0.3627%                  | \$27,854,932             | \$ | 54,727,675                              |
| UG Grtd Rate- CY-1    | 4534            | \$5,292                  | 5.3%                                        | 98.0935%            | 4.3344%                  | 0.3627%                  | \$21,238,753             | \$ | 43,642,735                              |
| UG Grtd Rate- CY-2    | 3689            | \$5,292                  | 12.9%                                       | 96.8085%            | 4.3344%                  | 0.3627%                  | \$15,691,913             | \$ | 33,772,460                              |
| UG Grtd Rate- CY-3/4  | 3572            | \$5,292                  | 19.8%                                       | 95.3764%            | 4.3344%                  | 0.3627%                  | \$13,784,018             | \$ | 31,105,136                              |
| UG Grtd Rate- CY-5    | 256             | \$5,292                  | 31.6%                                       | 85.4112%            | 4.3344%                  | 0.3627%                  | \$754,185                | \$ | 1,902,334                               |
| UG Grtd Rate- CY-6 +  | 389             | \$4,763                  | 23.3%                                       | 75.5602%            | 4.3344%                  | 0.3627%                  | \$1,023,815              | \$ | 2,389,149                               |
| Subtotal, UG Resident | 17867           |                          |                                             |                     |                          |                          | \$80,347,616             | \$ | 167,539,488                             |



#### **Guaranteed Tuition Rate**

- Undergraduates Only
- Degree seeking students get set rate
- 4 plus 2 Structure
  - After fourth year guarantee student moves to next most recent cohort rate in years 5 and 6
- Results in approximately 150 tuition rates
- Including 3 terms, track approximately 2,100 variables/year or 6,300/3 year average



#### **Funds Flow**



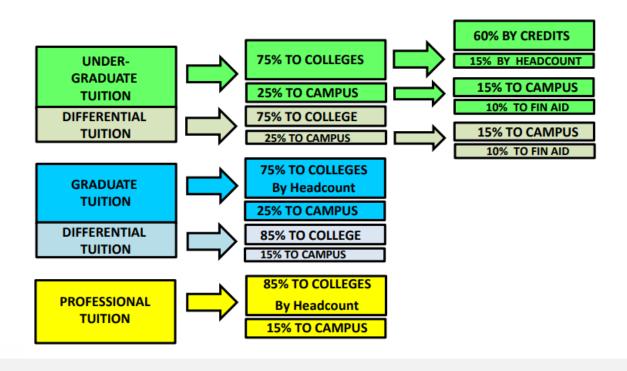
#### Campus Holdback

- Portion of tuition revenue is withheld from distribution to colleges to cover institutional financial aid and centralized costs.
- All UG & Grad Base, E-tution 25%
- Grad Differential & Professional 15%



#### **Basic Distribution Model**

#### **Funds flow diagram: Tuition**





#### Other Revenue Modifiers

#### **Summer Session**

- Undergraduate base tuition only
- Instructional budget is centralized
- Since cost is centralized revenue is not directly distributed
  - Colleges receive budget allocations to cover cost of instruction
  - Not included in pooled distribution



#### Other Revenue Modifiers

- Bad Debt
- Veteran Grant Programs (Prior to FY 2018)
- UIC Global Progressed Revenue Share 10%
  - Includes base and differential tuition
- Non-resident Increment (UG Only)
  - All net revenue in excess of Range I resident
  - Currently \$5,292 for Fall/Spring terms



## Other Revenue Modifiers – Attribution

|      |                                                                 |                   | Ш              | NIVED SITY OF II | LINOIS AT CHI    | CAGO           |               |                |               |              |  |  |  |
|------|-----------------------------------------------------------------|-------------------|----------------|------------------|------------------|----------------|---------------|----------------|---------------|--------------|--|--|--|
|      | UNIVERSITY OF ILLINOIS AT CHICAGO  Tuition Revenue Distribution |                   |                |                  |                  |                |               |                |               |              |  |  |  |
|      |                                                                 |                   |                |                  |                  |                |               |                |               |              |  |  |  |
|      |                                                                 |                   |                |                  |                  |                |               |                |               |              |  |  |  |
|      | FY 2018 Budget (Base per 1-30-2018 Data)                        |                   |                |                  |                  |                |               |                |               |              |  |  |  |
|      |                                                                 |                   |                |                  |                  |                |               |                |               |              |  |  |  |
|      |                                                                 | General & Guara   | Grad           | Silicicita       | & Professional   | - Cition       |               |                |               |              |  |  |  |
|      |                                                                 | <b>UG General</b> | General        | UG Diff          | <b>Grad Diff</b> | Prof           | E-Tuition     | Total          | UG            | GR           |  |  |  |
|      | Forecasted (net of waivers)                                     | \$190,129,743     | \$42,661,288   | \$25,097,036     | \$14,733,863     | \$109,822,725  | \$10,579,034  | \$393,023,690  | \$215,226,779 | \$57,395,150 |  |  |  |
|      | Less: Summer Session                                            | (\$5,407,861)     |                |                  |                  |                |               | (\$5,407,861)  |               |              |  |  |  |
|      | Less: Non Resident Premium                                      | \$ (6,920,921)    |                |                  |                  |                |               | (\$6,920,921)  |               |              |  |  |  |
| Less | : Shorelight Non Resident Premium                               | \$ (188,426)      |                |                  |                  |                |               | (\$188,426)    |               |              |  |  |  |
|      | Less: Veterans Grant                                            | \$0               | (\$51,660)     | (\$14,322)       | (\$23,393)       | (\$95,928)     | (\$47,390)    | (\$232,693)    |               |              |  |  |  |
| Less | s: Shorelight 10% Progressed Base                               | (\$18,358)        |                | (\$3,813)        |                  |                |               | (\$22,171)     |               |              |  |  |  |
|      | Less: Bad Debt                                                  | (\$1,088,763)     | (\$63,945)     | (\$141,381)      | \$697            | (\$13,983)     | (\$86,225)    | (\$1,393,601)  |               |              |  |  |  |
|      | Net Tuition                                                     | \$176,505,414     | \$42,545,683   | \$24,937,520     | \$14,711,167     | \$109,712,814  | \$10,445,419  | \$378,858,017  |               |              |  |  |  |
|      |                                                                 |                   |                |                  |                  |                |               |                |               |              |  |  |  |
|      | Less: Campus Holdback                                           | (\$44,126,353)    | (\$10,636,421) | (\$6,234,380)    | (\$2,206,675)    | (\$16,456,922) | (\$2,611,355) | (\$82,272,106) |               |              |  |  |  |
|      | Less: lockbox                                                   | (\$3,324,298)     |                |                  |                  |                |               | (\$3,324,298)  |               |              |  |  |  |
|      | Net Available for Distribution                                  | \$129,054,762     | \$31,909,262   | \$18,703,140     | \$12,504,492     | \$93,255,892   | \$7,834,064   | \$293,261,613  |               |              |  |  |  |



## Other Revenue Modifiers – College Summary

| +   |        |                |           |                  |               |                   |                 |              |             |               |               |              |
|-----|--------|----------------|-----------|------------------|---------------|-------------------|-----------------|--------------|-------------|---------------|---------------|--------------|
|     | Budget | \$ per Enrolli | ment      | \$1,442.65       |               |                   |                 |              |             |               |               |              |
|     |        | \$ per Credit  | Hour      | \$203.42         |               |                   |                 |              |             |               |               |              |
|     |        |                |           |                  |               |                   |                 |              |             |               |               |              |
|     |        |                |           | '                |               | Distribution of F | Funds by Unit - | Current      |             |               |               |              |
|     |        | 3 Year         | Average   | General & Guarar | nteed Tuition | Differential      | & Professional  | Tuition      |             |               |               |              |
|     |        |                | UG Credit |                  | Grad          |                   |                 |              |             |               |               |              |
|     |        | UG Hdct        | Hours     | UG General       | General       | UG Dif            | Grad Dif        | Prof         | E-Tuition   | Total         | UG            | GR           |
| GF  | CAHS   | 866            | 26,875    | \$6,715,737      | \$2,435,918   | \$592,796         | \$815,067       | \$3,507,207  | \$3,486,789 | \$17,553,513  | \$7,308,533   | \$3,250,985  |
| FR  | CADA   | 1,034          | 37,736    | \$9,167,597      | \$601,450     | \$1,795,438       | \$391,050       | \$0          |             | \$11,955,535  | \$10,963,035  | \$992,500    |
| FL  | CBA    | 2,641          | 53,562    | \$14,705,765     | \$5,289,072   | \$4,595,795       | \$3,968,876     | \$0          | \$566,337   | \$29,125,847  | \$19,301,561  | \$9,257,949  |
| FN  | DENT   | 0              | 22        | \$4,407          | \$9,492       | \$0               | \$0             | \$21,945,695 |             | \$21,959,594  | \$4,407       | \$9,492      |
| FP  | EDUC   | 353            | 7,914     | \$2,118,720      | \$2,003,407   | \$0               | \$0             | \$0          | \$348,750   | \$4,470,876   | \$2,118,720   | \$2,003,407  |
| FQ  | ENG    | 3,140          | 59,231    | \$16,578,228     | \$9,696,493   | \$5,693,101       | \$2,445,641     | \$0          | \$327,562   | \$34,741,025  | \$22,271,328  | \$12,142,134 |
| 236 | VCAA   | 0              | 1,468     | \$298,690        | \$726,821     | \$0               | \$0             | \$0          | \$47,664    | \$1,073,176   | \$298,690     | \$726,821    |
| GT  | HONORS | 0              | 11,343    | \$2,307,341      | \$0           | \$0               | \$0             | \$0          |             | \$2,307,341   | \$2,307,341   | \$0          |
| FT  | LAS    | 9,315          | 291,582   | \$72,752,376     | \$667,779     | \$4,785,549       | \$18,355        | \$0          | \$4,258     | \$78,228,317  | \$77,537,925  | \$686,134    |
| FV  | MED    | 0              | 479       | \$97,507         | \$721,138     | \$0               | \$251,930       | \$44,132,748 | \$338,117   | \$45,541,440  | \$97,507      | \$973,068    |
| FW  | NURS   | 342            | 11,030    | \$2,737,125      | \$2,136,228   | \$1,099,882       | \$1,982,539     | \$5,633,087  | \$1,195,567 | \$14,784,429  | \$3,837,007   | \$4,118,767  |
| FX  | PHARM  | 0              | 32        | \$6,509          | \$167,244     | \$0               | \$0             | \$18,037,155 | \$48,961    | \$18,259,870  | \$6,509       | \$167,244    |
| FY  | SPH    | 93             | 2,724     | \$688,699        | \$2,628,754   | \$140,579         | \$1,610,687     | \$0          | \$1,452,360 | \$6,521,081   | \$829,279     | \$4,239,441  |
| GL  | JACSW  | 0              | 1         | \$203            | \$3,505,236   | \$0               | \$272,351       | \$0          |             | \$3,777,790   | \$203         | \$3,777,587  |
| GP  | CUPPA  | 108            | 3,537     | \$875,856        | \$1,320,230   | \$0               | \$747,995       | \$0          | \$17,697    | \$2,961,779   | \$875,856     | \$2,068,226  |
|     | Total  | 17,891         | 507,537   | \$129,054,762    | \$31,909,262  | \$18,703,140      | \$12,504,492    | \$93,255,892 | \$7,834,064 | \$293,261,613 | \$147,757,902 | \$44,413,754 |



## Student Sub-groups



### Student Sub-groups

- Some sub-groups of students are not included in the primary tuition distribution
- Sub-groups have alternative distribution methodology
  - Extramural
  - Contract
  - UIC Global



### Student Sub-groups

#### Extramural

- Coded with "GN" in academic program code
- 100% of revenue provided to UIC EC, secondary allocations to partner colleges

#### **Contract Students**

- Codes with "21" in academic program code
- Prior to FY 2018 self-supporting funds
- Non-recurring allocations in State



#### **UIC Global**

#### Currently only undergraduates

- Pre-sessional non-credit, intensive english
- Accelerator
  - No tuition, all fees
  - Teaching Reimbursement (details to follow)
  - Excluded from pooled distribution
- Progressed
  - Included in pooled distribution (90% of Net)



### **Secondary Tuition Distributions**



#### Secondary Tuition Distributions

Tuition related distributions that occur in parallel to the primary distribution

- UG Non-Resident Increment
- Graduate Cross Instruction
- Employee Waivers
- UIC Global Teaching Reimbursement



#### **UG Non-Resident Increment**

- Prior to FY 2018 colleges received a Nonresident Tuition Premium "NRTP" for each UG non-resident headcount
  - \$2,500/term for international & domestic NR
  - \$500/term for Merit Rate
- During FY 2018 budget allocation NRTP was eliminated
- Currently all UG non-resident incremental tuition is kept at the center



#### **UG Non-Resident Increment**

- Each college received a credit towards the FY 2018 3.25% permanent budget reduction equaling the amount of tuition revenue lost related to this distribution change.
- One-time only credit, all future increments or decrements will accrue to the center.



#### **Graduate Cross Instruction**

- Tuition revenue at the graduate level is distributed entirely by a student's primary academic college.
- Many students take courses in other colleges, so the current distribution was developed in order to transfer some resources to the <u>course</u> <u>college</u> in order to offset incurred costs.



#### **Graduate Cross Instruction**

- Sub-distribution begun in FY 2012
- Colleges receive permanent budget
- Current rate is \$200/credit hour
- Utilizes imputed credit hours
- Includes all 2G credit graduate degree level



#### **Graduate Cross Instruction - Table**

|                      |       |              |             |                   |        |       |       |       |       |       |        |            |           |               |       |        |                            | Credit Hrs |              |             |             |            |
|----------------------|-------|--------------|-------------|-------------------|--------|-------|-------|-------|-------|-------|--------|------------|-----------|---------------|-------|--------|----------------------------|------------|--------------|-------------|-------------|------------|
|                      |       |              | /           |                   | 1      |       |       |       |       |       |        |            |           |               |       |        | Credit Hrs<br>Delivered to | of the     |              |             |             |            |
|                      |       |              | ( )         |                   | I = I' | 1     |       |       |       |       |        |            |           |               |       |        | Other                      | student's  | 1 1          |             | FY 17       | / /        |
|                      |       |              | ( )         |                   | I = I' | 1     |       |       |       |       |        |            |           |               |       |        | Colleges'                  | home/prgm  | Credit Hours | FY 17       | Actuals =   | FY17       |
| Student Home College | AHS   | Arch. & Arts | Bus. Admin. | сом               | Dent.  | Educ. | Engr. | Grad. | LAS   | Nurs. | Pharm. | Public Hlt | Soc. Work | k Urban Plan. | Other | Total  | Students                   | college    | Variance     | Budget      | FY18 Budget | Variance   |
| AHS                  | 15944 | 4            | 70          | 141               | 1 27   | 60    | 11    | 1 123 | 177   | 4     | 0      | 87         | 3         | J 12          | 3     | 16666  | 474                        | 722        | -248         | (\$40,800)  | (\$49,600)  | (\$8,800)  |
| Arch. & Arts         | 10    | 4395         | 3           | 0                 | 0      | 16    | 12    | 2 31  | 162   | . 0   | 0      | 0          | 0         | 0 16          | 12    | 4657   | 101                        | 262        | -161         | (\$11,850)  | (\$32,200)  | (\$20,350) |
| Bus. Admin.          | 17    | 5            | 18134       | <mark>4</mark> 52 | . 0    | 36    | 47    | 7 51  | 1 463 | 0     | 0      | 39         | 0         | 0 22          | 56    | 18922  | 1,286                      | 788        | 498          | \$10,650    | \$99,600    | \$88,950   |
| COM                  | 8     | 0            | 0           | 5363              | 4 1 1  | 0     | 12    | 2 479 | 6     | 0     | 0      | 10         | 0         | 0             | 0     | 5879   | 367                        | 516        | -149         | (\$25,800)  | (\$29,800)  | (\$4,000)  |
| Dent.                | 0     | 0            | 0           | 2                 | 2 346  | 12    | 0'    | 20    | 0     | 0     | 0      | 25         | 0         | 4             | 0     | 409    |                            |            | -26          | (\$4,950)   | (\$5,200)   | (\$250)    |
| Educ.                | 142   | 11           | -           | 53                | 0      | 11203 | 0     | 65    | 297   | 0     | 0      | 32         | 3         | 3 30          | 5     | 11841  | 795                        | 638        | 157          | \$60,900    | \$31,400    | (\$29,500) |
| Engr.                | 94    | 6            | 860         | 19                | 0      | 0     | 32323 | 307   | 7 815 | 0     | 25     | 42         | 0         | 0 108         | 57    | 34656  | 436                        | 2333       | -1,897       | (\$374,850) | (\$379,400) | (\$4,550)  |
| Grad.                | 0     | 0            | 4           | 1 14              | , ,    | 32    | 0'    | 916   |       |       | 0      | 0          | 0         | <i>j</i> 0'   | 0     | 1019   | 1,657                      | 103        | 1,554        | \$181,650   | \$310,800   | \$129,150  |
| LAS                  | 9     | 57           | 42          | 2 27              | 01     | 428   | 230   | 333   | 27418 |       | 10     | 111        | 18        | 8 99          | 13    | 28798  | 2,407                      | 1380       | 1,027        | \$296,550   | \$205,400   | (\$91,150) |
| Nurs.                | 5     | 0            | 8           | 4                 | 0      | 12    | 0     | 19    | 0     | 9500  | 0      | 41         | 3         | <i>j</i> 0    | 12    | 9604   | 17                         | 104        | -87          | (\$28,950)  | (\$17,400)  | \$11,550   |
| Pharm.               | 0     | 0            | 4           | 4 35              | 1 1    | 4     | 4     | 174   | 1 77  | 0     | 2761   | 120        | 0         | <i>j</i> 0    | 0     | 3180   | 125                        | 419        | -294         | (\$41,850)  | (\$58,800)  | (\$16,950) |
| Public Hlth.         | 129   | 0            | 274         | 4 20              | 81     | 36    | 92    | 2 28  | 3 204 | 10    | 90     | 12103      | 26        | 6 207         | 3     | 13230  | 688                        | 1127       | -439         | (\$7,200)   | (\$87,800)  | (\$80,600) |
| Soc. Work            | 59    | 12           | . 4         | / O <sup>1</sup>  | 0      | 125   | 0     | 12    | 2 34  | 0     | 0      | 148        | 11812     | 0             | 0     | 12206  | 62                         | 394        | -332         | (\$53,850)  | (\$66,400)  | (\$12,550) |
| Urban Plan.          | 1     | 6            | 17          | 0                 | 0      | 34    | 28    | 3 15  | 119   | 0     | 0      | 33         | 9         | 9 6707        | 16    | 6985   | 498                        | 278        | 220          | \$9,900     | \$44,000    | \$34,100   |
| Total                | 16418 | 4496         | 19420       | 5730              | 383    | 11998 | 32759 | 2573  | 29825 | 9517  | 2886   | 12791      | 11874     | 7205          | 177   | 168052 | 8,950                      | 9127       | -177         | (\$30,450)  | (\$35,400)  | (\$4,950)  |
|                      |       |              |             |                   |        |       |       |       |       |       |        |            |           |               |       |        |                            |            |              |             |             | Ų          |



### **Employee Waivers**

- As part of the UIC benefits, university employees receive a 100% tuition waiver.
- A sub-distribution was created wherein the employing unit pays a per credit rate to the college providing the instruction.
- Costs more equitable by recognizing that the entire instructional cost of this benefit resides within the college; while the employing unit benefits from the employee's education.



#### **Employee Waivers**

- Sub-distribution begun in FY 2013
- Colleges receive permanent budget
- Administrative units charged non-recurring
- Current rate is \$200/credit hour
- Utilizes imputed credit hours
- Waiver detail codes 2967, 2968 and 2986
- Urbana, UIS and other state civil services employees are non-collectible



## Employee Waivers – Table

| FY 2018 Budget Planning | Employee Tuition Waiver Exemptions |              |                   |             |             |              |                   |             |              |             |          |              |     |        |         |
|-------------------------|------------------------------------|--------------|-------------------|-------------|-------------|--------------|-------------------|-------------|--------------|-------------|----------|--------------|-----|--------|---------|
|                         |                                    | FY17 B       | udget             |             |             |              | FY18 Budget       |             | 1            |             |          |              |     |        |         |
|                         |                                    | \$ 150.00    |                   | \$ 150.00   |             | \$ 200.00    |                   | \$ 200.00   | Net PY18     |             |          |              | U   | ncolle | ectable |
|                         | # of HRS                           |              | # of HRS by       |             | # of HRS    |              | # of HRS by       |             | Distribution | FY17 Budget |          | FY17 Revenue | Cre | fit    |         |
| Colleges:               | In structed                        | Per HRS      | College Employees | PerHRS      | In structed | Per HRS      | College Employees | Per HRS     | (FY17 Data)  | (FY16 Data) | Change % | Changes      | Hou | rs /   | Amount  |
| CAHS                    | 1,037                              | \$ 155,550   | 319               | (\$47,850)  | 949         | \$ 189,800   | 292               | (\$58,400)  | \$131,400    | \$107,700   | 22%      | \$23,700     | 4   | 11 \$  | 8,200   |
| CADA                    | 123                                | \$ 18,450    | 40                | (\$6,000)   | 45          | \$ 9,000     | 58                | (\$11,600)  | (\$2,600)    | \$12,450    | -121%    | (\$15,050)   | 1   | 2 \$   | 2,400   |
| CBA                     | 877                                | \$ 131,550   | 135               | (\$20,250)  | 905         | \$ 181,000   | 206               | (\$41,200)  | \$139,800    | \$111,300   | 26%      | \$28,500     |     | 4 \$   | 800     |
| DENT                    | 202                                | \$ 30,300    | 209               | (\$31,350)  | 274         | \$ 54,800    | 284               | (\$56,800)  | (\$2,000)    | (\$1,050)   | 90%      | (\$950)      | -   | \$     | -       |
| EDUC                    | 593                                | \$ 88,950    | 235               | (\$35,250)  | 631         | \$ 126,200   | 147               | (\$29,400)  | \$96,800     | \$53,700    | 80%      | \$43,100     | 10  | 00 \$  | 20,000  |
| ENG                     | 308                                | \$ 45,450    | 98                | (\$14,700)  | 258         | \$ 51,600    | 68                | (\$13,600)  | \$38,000     | \$30,750    | 2.4%     | \$7,250      |     | 8 \$   | 1,600   |
| VCAA                    | 107                                | \$ 16,050    | 12                | (\$1,300)   | 65          | \$ 13,000    | 13                | (\$2,600)   | \$10,400     | \$14,250    | -27%     | (\$3,850)    |     | 4 \$   | 800     |
| HONORS                  | 4                                  | \$ 600       | 19                | (\$2,850)   | 3           | \$ 600       | 8                 | (\$1,600)   | (\$1,000)    | (\$2,250)   | -56%     | \$1,250      | -   | \$     | -       |
| LAS                     | 1,036                              | \$ 155,400   | 345               | (\$51,750)  | 829         | \$ 165,800   | 264               | (\$52,800)  | \$113,000    | \$108,650   | 9%       | \$9,350      | 7   | 25 \$  | 5,000   |
| MED                     | 217                                | \$ 32,550    | 1,884             | (\$282,600) | 228         | \$ 45,600    | 1,486             | (\$297,200) | (\$251,600)  | (\$250,050) | 1%       | (\$1,550)    | -   | \$     | -       |
| NURS                    | 1,374                              | \$ 206,100   | 530               | (\$79,500)  | 1,594       | \$ 318,800   | 605               | (\$121,000) | \$197,800    | \$126,600   | 56%      | \$71,200     | 1   | 15 \$  | 3,000   |
| PHARM                   | 82                                 | \$ 12,300    | 294               | (\$44,100)  | 77          | \$ 15,400    | 262               | (\$52,400)  | (\$37,000)   | (\$31,800)  | 16%      | (\$5,200)    | -   | \$     | -       |
| SPH                     | 1,949                              | \$ 292,350   | 280               | (\$42,000)  | 1,508       | \$ 301,600   | 225               | (\$45,000)  | \$256,600    | \$250,350   | 2%       | \$6,250      | - 3 | 31 \$  | 6,200   |
| JACSW                   | 99                                 | \$ 14,850    | 48                | (\$7,200)   | 113         | \$ 22,600    | 12                | (\$2,400)   | \$20,200     | \$7,650     | 164%     | \$12,550     | 4   | 15 \$  | 9,200   |
| CUPPA                   | 421                                | \$ 63,150    | 28                | (\$4,200)   | 450         | \$ 90,000    | 87                | (\$17,400)  | \$72,600     | \$58,950    | 23%      | \$13,650     | - 5 | 8 \$   | 11,600  |
| COLLEGES TOTAL          | 8,424                              | \$ 1,263,600 | 4,476             | (\$671,400) | 7929        | \$ 1,585,800 | 4,017             | (\$803,400) | \$782,400    | \$592,200   | 32%      | \$190,200    | 34  | 4 \$   | 68,800  |

|                                     | FY 2017 Bu        | ıdget       | PY 2018 But       | iget      |       |           |
|-------------------------------------|-------------------|-------------|-------------------|-----------|-------|-----------|
|                                     | # of HRS by       | \$ 150.00   | # of HRS by       | \$ 200.00 | HRS V | a riances |
| Administrative Units:               | College Employees | Per HRS     | College Employees | PerHRS    | HRS   | Change %  |
| ACCC                                | 130               | (\$27,000)  | 133               | (26,600)  | -47   | -26%      |
| Athletics                           | 107               | (\$16,050)  | 110               | (22,000)  | 3     | 3%        |
| CHANCELLO R                         | 30                | (\$4,500)   | 15                | (3,000)   | -15   | -50%      |
| UIC Extended Compus                 | 24                | (\$3,600)   | 11                | (2,200)   | -13   | -54%      |
| PUBLIC & GOVERNM ENTAFFAIRS         | 23                | (\$3,450)   | 28                | (5,600)   | 5     | 22%       |
| LIBRARY                             | 35                | (\$5,250)   | 71                | (14,200)  | 36    | 108%      |
| DSCC                                | 93                | (\$13,950)  | 55                | (11,000)  | -38   | -41%      |
| PROVOST & VC FOR ACAD. AFFAIRS      | 136               | (\$20,400)  | 213               | (42,600)  | 77    | 57%       |
| UIC HUMAN RESOURCES                 | 12                | (\$1,800)   | 0                 | 0         | -12   | -100%     |
| VICE CHANCELLOR FOR ADMIN SERVICES  | 308               | (\$46,200)  | 308               | (61,600)  | О     | 096       |
| VICE CHANCELLO R FOR ADVANCEMENT    | 20                | (\$3,000)   | 16                | (3,200)   | -4    | -20%      |
| VICE CHANCELLOR FOR HEALTH AFFAIRS  | 26                | (\$3,900)   | 30                | (6,000)   | 4     | 15%       |
| VICE CHANCELLOR FOR RESEARCH        | 162               | (\$24,300)  | 189               | (37,800)  | Z     | 17%       |
| VICE CHANCELLOR FOR STUDENT AFFAIRS | 213               | (\$31,950)  | 161               | (32,200)  | -52   | -24%      |
| ADMINISTRATIVE UNITS TOTAL          | 1369              | (\$205,350) | 1340              | (268,000) | -29   | -2%       |

| MEDICAL CENTER         | FY17 Bud | iget        | FY1S Budg | et          | HRS Variances |      |  |  |  |
|------------------------|----------|-------------|-----------|-------------|---------------|------|--|--|--|
| COMMUNITY HEALTH       | 22       | (\$3,300)   | 53        | (\$10,600)  | 31            | 141% |  |  |  |
| HEATH CARE SYSTEM-MSCH | 36       | (\$5,400)   | 53        | (\$10,600)  | 17            | 47%  |  |  |  |
| MEDICAL CENTER         | 2413     | (\$361,950) | 2375      | (\$475,000) | -38           | -2%  |  |  |  |
| TOTAL MEDICAL CENTER   | 2449     | (\$370,650) | 2481      | (496,200)   | 10            | 096  |  |  |  |

|               | FY 2018 Budget       |            |  |  |  |  |  |
|---------------|----------------------|------------|--|--|--|--|--|
|               | #ofHRSby             | \$ 200.00  |  |  |  |  |  |
| Uncollectable | College<br>Employees | Per HRS    |  |  |  |  |  |
| UIUC          | 184                  | (\$36,800) |  |  |  |  |  |
| UIS           | 22                   | (\$4,400)  |  |  |  |  |  |
| Un known      | 138                  | (\$27,600) |  |  |  |  |  |
| Total         | 344                  | (\$68,800) |  |  |  |  |  |

|                     | FY 2018   | Budget     |
|---------------------|-----------|------------|
|                     | #ofHRSby  | \$ 200.00  |
|                     | College   |            |
| System Office Units | Employees | Per HRS    |
| Vice President Area | 24        | (\$4,800)  |
| Aud its             | 8         | (\$1,600)  |
| OBFS                | 40        | (\$8,000)  |
| Executive Offices   | 19        | (\$3,800)  |
| Total               | 91        | (\$18,200) |



## UIC Global Teaching Reimbursement

- Applies to students in the "Pre-sessional" and "Accelerator" programs
- UIC receives a fixed rate per course for closed courses and a rate per credit hour for mixed
  - \$7,635 for a closed 3 credit course or \$127.25 per student rate. HEPI Indexed
- No campus holdback 100% to colleges
- Non-recurring revenue



#### **Data**



#### Data

All items are uploaded to Box, access to AFOs

- Detailed tuition by term
- Census enrollment by term
- Enrollment target summary
- Tuition projection
- Working file tuition variables



#### Tuition Calculations by Type

#### Undergraduate Base and Differential Tuition Calculation

(((faTarget-Target Modifier)\*Rate)\*faPT Weighting\*(1-faWaiver)\*(1-faRefund Rate))+(((Rate\*(faTarget-Target Modifier-(faTarget\*Attrition Rate))\*sprPT Weighting\*(1-sprWaiver)\*(1-sprRefund Rate))+(suCredit Hours\*suRate\*(1-suWaiver)\*(1-suRefund Rate))

#### Graduate and Professional Base and Differential Tuition Calculation

(((faTarget-Target Modifier)\*Rate)\*faPT Weighting\*(1-faWaiver)\*(1-faRefund Rate))+(((Rate\*(faTarget-Target Modifier-(faTarget\*Attrition Rate))\*sprPT Weighting\*(1-sprWaiver)\*(1-sprRefund Rate))+(suTarget\*suRate\*suPT Weight\*(1-suWaiver)\*(1-suRefund Rate))

#### E-Tuition including FCR Programs Tuition Calculation

(faTarget\*Rate\*faCredit Hour Ratio\*(1-faWaiver)\*(1-faRefund Rate))+(sprTarget\*Rate\*sprCredit Hour Ratio\*(1-sprWaiver)\*(1-sprRefund Rate))+(suTarget\*Rate\*suCredit Hour Ratio\*(1-suWaiver)\*(1-suRefund Rate))



### Workshop Summary

- Timeframes annual processes
- Methodology
- Funds flow
- Student Sub-groups
- Secondary Distributions
- Where to find data
- Brown Bag Available After August



## Questions / Concerns?