

# Annual Report of Program Data Glossary 2009

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# Demand Indicators

## 1 - New & Replacement Positions (State)

### **Annual new and replacement State positions**

**Data Source:** OVPCC\_APR\_EMSI, OVPCC\_APR\_PROGMAJOR

### **Definition / Description**

Economic Modeling Specialists Inc. (EMSI) annual new and replacement jobs at state level. Compiles data based on Standard Occupational Classification (SOC) codes that the college has linked to the instructional program.

Data based on 2010-2016 annual new/replacement positions projections as of Spring 2009

State position numbers are not pro-rated.

## 2 - New & Replacement Positions (County Prorated)

### **Annual new and replacement County positions**

**Data Source:** OVPCC\_APR\_EMSI, OVPCC\_APR\_PROGMAJOR

### **Definition / Description**

Economic Modeling Specialists Inc. (EMSI) annual new and replacement jobs at county level. Compiles data based on Standard Occupational Classification (SOC) codes that the college has linked to the instructional program.

Note: It is possible for the number of new and replacement positions in the county to be higher than the state if the projection in other counties is for a loss of new and replacement positions.

County data pro-rated to reflect number of programs aligned to the SOC code and weighted by number of majors in each program.

Data based on 2010-2016 annual new/replacement positions projections as of Spring 2009.

### **3 - Number of Majors**

#### **Number of majors**

**Data Source:** OVPCC\_APR\_PROGOWNER, IRO\_BASE\_UH

#### **Definition / Description**

Count of program majors who are home-institution at your college.

This is now an annual number. Programs receive a count of .5 for each term within the academic year that the student is a major. A maximum count of 1.0 (one) for each student.

### **4 - SSH Program Majors in Program Classes**

#### **Student Semester Hours (SSH) for program majors in all program classes**

**Data Source:** OVPCC\_APR\_PROGOWNER, OVPCC\_APR\_PROGMAJOR, IRO\_XOVER

#### **Definition / Description**

The sum of Fall and Spring SSH taken by program majors in courses linked to the program. Captured at Census.

Note: for programs where year-round attendance is mandatory, Summer SSH are included.

Excludes Directed Studies (99 series). Differs from MAPS as UHCC data includes Cooperative Education (93 series) as there is a resource cost to the program.

### **5 - SSH Non-Majors in Program Classes**

#### **Student Semester Hours (SSH) for non-program majors in all program classes**

**Data Source:** Calculated

#### **Definition / Description**

The sum of Fall and Spring SSH taken by non-program majors not counted in (#3) in courses linked to the program. Captured at Census.

Note: for programs where year-round attendance is mandatory, Summer SSH are included

Excludes Directed Studies (99 series). Differs from MAPS as UHCC data Includes Cooperative Education (93 series) as there is a resource cost to the program.

## **6 - SSH in All Program Classes**

### **All Student Semester Hours (SSH) for all program classes**

**Data Source:** OVPCC\_APR\_PROGOWNER, IRO\_SOCAD\_UH

### **Definition / Description**

The sum of Fall and Spring SSH taken by all students in classes linked to the program. Captured at Census.

Note: for programs where year-round attendance is mandatory, Summer SSH are included

Excludes Directed Studies (99 series). Differs from MAPS as UHCC data Includes Cooperative Education (93 series) as there is a resource cost to the program.

## **7 - FTE Enrollment in Program Classes**

### **FTE program enrollment**

**Data Source:** Calculated

### **Definition / Description**

Sum of Fall and Spring Student Semester Hours (SSH) taken by all students in classes linked to the program (#6) divided by 30. Undergraduate, lower division Full Time Equivalent (FTE) is calculated as 15 credits per term. Captured at Census.

Note: for programs where year-round attendance is mandatory, summer SSH are included.

## **8 - Total Number of Classes Taught**

### **Number of classes taught**

**Data Source:** OVPCC\_APR\_PROGOWNER, IRO\_SOCEX\_UH, IRO\_REGS\_UH

### **Definition / Description**

Total number of classes taught in Fall and Spring that are linked to the program. Includes Summer classes if year-round attendance is mandatory.

Excludes Directed Studies (99 series). Differs from MAPS as UHCC data Includes Cooperative Education (93 series) as there is a resource cost to the program.

## **Demand Health**

**Determination of program's Demand health**

**Data Source:** IPRC Rubric

### **Definition / Description**

Indicate: Healthy, Cautionary, or Unhealthy.

# Efficiency Indicators

## 9 - Average Class Size

### **Average class size**

**Data Source:** OVPCC\_APR\_PROGOWNER, IRO\_SOCEX\_UH, IRO\_REGS\_UH

### **Definition / Description**

Total number of students actively registered in Fall and Spring program classes divided by classes taught (#8). Does not include students who have already withdrawn from the class before Census.

Excludes Directed Studies (99 series). Differs from MAPS as UHCC data Includes Cooperative Education (93 series) as there is a resource cost to the program.

## 10 - Fill Rate

### **Class fill rate**

**Data Source:** OVPCC\_APR\_PROGOWNER, IRO\_SOCEX\_UH, IRO\_REGS\_UH

### **Definition / Description**

Total active student registrations in program classes (number of seats filled) at Fall and Spring census divided by the maximum enrollment (number of seats offered).

Excludes students who at census have already withdrawn from the class.

## 11 - FTE BOR Appointed Faculty

### **FTE (headcount) of BOR appointed program faculty**

**Data Source:** OVPCC\_APR\_HRGPP , OVPCC\_APR\_HRCTE

### **Definition / Description**

Sum appointments (1.0, 0.5, etc.) of all BOR appointed program faculty (excludes lecturers and other non BOR appointees).

Uses the “hiring status” of the faculty member – not the teaching/work load.

Uses the Employing Agency Code (EAC) recorded in the Human Resources (HR) database to determine faculty’s program home.

Data as of 10-31-2008.

Data provided by UH Human Resources Office and Matches IPEDS.

## **12 - Majors to FTE BOR Appointed Faculty**

### **Majors to Faculty Ratio**

**Data Source:** Calculated

### **Definition / Description**

Number of majors (#3) divided by sum appointments (#11) (1.0, 0.5, etc.) of all BOR appointed program faculty. Data shows the number of student majors in the program for each faculty member (25 majors to 1 faculty shown as "25)

## **13 – Majors to Analytic FTE Faculty**

### **Number of Majors per FTE (Workload) faculty**

**Data Source:** Calculated

### **Definition / Description**

Number of majors (#3) divided by number of Analytic FTE faculty (13a).

## **13a - Analytic FTE Faculty**

### **Number Analytic FTE faculty**

**Data Source:**

### **Definition / Description**

Calculated by sum of Semester Hours (not Student Semester Hours) taught in program classes divided by 27.

Analytic FTE is useful as a comparison to #11 BOR appointed faculty. Will give indication of program offerings covered by lecturers.

## **14 - Overall Program Budget Allocation**

### **Program Budget Allocation (Personnel, supplies and services, equipment)**

**Data Source:** College

### **Definition / Description**

To be determined by the College using these guidelines from DOI/ADOI -- Salaries (general funds, special funds, etc.), overload, lecturer costs for all faculty and staff assigned to the program, supply and maintenance and amortized equipment



## **14a - General Funded Budget Allocation**

**General Funded**  
**Data Source:** College

### **Definition / Description**

See item "14 - Overall Program Budget Allocation" above.

## **14b - Special / Federal Budget Allocation**

**Special / Federal**  
**Data Source:** College

### **Definition / Description**

See item "14 - Overall Program Budget Allocation" above.

## **15 - Cost per SSH**

**Cost per Student Semester Hour (SSH)**  
**Data Source:** College

### **Definition / Description**

Program Budget Allocation (#14) divided by Total SSH (#6)

## **16 - Number of Low-Enrolled (<10) Classes**

**Number of classes that enroll 9 or fewer students**  
**Data Source:** OVPCC\_APR\_PROGOWNER, IRO\_SOCEX\_UH, IRO\_REGS\_UH

### **Definition / Description**

Classes taught (#8) with 9 or fewer active students at Census.

Excludes Directed Studies (99 series). Includes Cooperative Education (93 series) as there is a resource cost to the program.

## **Efficiency Health**

**Determination of program's Efficiency health**  
**Data Source:** IPRC Rubric

### **Definition / Description**

Indicate: Healthy, Cautionary, or Unhealthy.

# Effectiveness Indicators

## **17 - Successful Completion (Equivalent C or higher)**

**Grades equivalent to C or higher**

**Data Source:** OVPCC\_APR\_PROGOWNER, IRO\_SOCEX\_UH, IRO\_REGS\_UH

### **Definition / Description**

Percentage of students enrolled in program classes at Fall and Spring census who at end of semester have earned a grade equivalent to C or higher.

## **18 - Withdrawals (Grade = W)**

**Data Source:** OVPCC\_APR\_PROGOWNER, IRO\_SOCEX\_UH, IRO\_REGS\_UH

### **Definition / Description**

Number of students actively enrolled (at this point have not withdrawn) at Fall and Spring census who at end of semester have a grade of W.

## **19 - Persistence (Fall to Spring)**

**Persistence of majors (fall to spring)**

**Data Source:** OVPCC\_APR\_PROGMAJOR, IRO\_BASE\_UH

### **Definition / Description**

Major count (from Fall semester #3) at subsequent Spring semester census of students who are enrolled and are still majors in the program.

## **20 - Unduplicated Degrees / Certificates Awarded**

**Unduplicated degrees / certificates earned (annual)**

**Data Source:** OVPCC\_APR\_PROGMAJOR, IRO\_DEGREE\_UH

### **Definition / Description**

Unduplicated headcount of students in the fiscal year reported to whom a program degree or certificate has been conferred.

## **20a – Number of Degrees Awarded**

### **Number of degrees earned (annual)**

**Data Source:** OVPCC\_APR\_PROGMAJOR, IRO\_DEGREE\_UH

### **Definition / Description**

Degrees conferred in the FISCAL\_YEAR\_IRO.

The count is of degrees and may shows duplicate degrees received in the program by the same student.

(Uses prior year data and aligns to MAPS).

FISCAL\_YEAR\_IRO:

“Fiscal year, where the value indicates the ending of the fiscal year. For example, a FISCAL\_YR\_IRO value of 2005 indicates the fiscal year 2004-2005 (July 1, 2004 to June 30, 2005) which includes Summer 2004, Fall 2004, and Spring 2005 semesters...”

[IRO Data Element Dictionary, LIST OF VIEWS >> IRO\_DEGREE\_UH >> FISCAL\_YR\_IRO ]

## **20b - Certificate of Achievement Awarded**

### **Certificates of achievement earned (annual)**

**Data Source:** OVPCC\_APR\_PROGMAJOR, IRO\_DEGREE\_UH

### **Definition / Description**

Certificates of achievement conferred in the FISCAL\_YEAR\_IRO.

The count is of program certificates of achievement and may show multiple certificates of achievement in the same program received by the student.

(Uses prior year data and aligns to MAPS).

FISCAL\_YEAR\_IRO:

“Fiscal year, where the value indicates the ending of the fiscal year. For example, a FISCAL\_YR\_IRO value of 2005 indicates the fiscal year 2004-2005 (July 1, 2004 to June 30, 2005) which includes Summer 2004, Fall 2004, and Spring 2005 semesters...”

[IRO Data Element Dictionary, LIST OF VIEWS >> IRO\_DEGREE\_UH >> FISCAL\_YR\_IRO ]

## **20c - Academic Subject Certificate Awarded**

**Data Source:** OVPCC\_APR\_PROGMAJOR, IRO\_DEGREE\_UH

### **Definition / Description**

The count is of program Academic Subject Certificates and may show multiple Academic Subject Certificates in the same program received by the student.

(Uses prior year data and aligns to MAPS).

## **20d - Other Certificates Awarded**

**Data Source:** OVPCC\_APR\_PROGMAJOR, IRO\_DEGREE\_UH

### **Definition / Description**

The count is of other program certificates (such as APC) and may show multiples received by the same student.

(Uses prior year data and aligns to MAPS).

## **21 - Transfers to UH 4-yr**

### **Number of program majors transferred (enrolled) to a UH four-year institution**

**Data Source:** OVPCC\_APR\_PROGMAJOR, IRO\_BASE\_UH

### **Definition / Description**

Students with home campus UH Manoa, UH Hilo, or UH West Oahu for the first time Fall 2008 who prior to Fall 2008 had UH community college as home campus. Also includes students who for the first time in Fall 2008 show Maui CC, Applied Business Information Technology as home campus and major.

This is a program measure. A student is included in the count of program transfers in as many programs in which they have been a major at the college.

## **21a - Transfers with degree from program**

### **Transfers to UH 4-yr with program degrees**

**Data Source:** OVPCC\_APR\_PROGOWNER, IRO\_BASE\_UH

### **Definition / Description**

Students included in #21 who have received a degree from the community college program prior to transfer.

## **21b - Transfers without degree from program**

**Transfers to UH 4-yr with program degrees**

**Data Source:** OVPCC\_APR\_PROGOWNER, IRO\_BASE\_UH

### **Definition / Description**

Students included in #21 who did not receive a degree from the community college program prior to transfer.

## **Effectiveness Health**

**Determination of program's Effectiveness health**

**Data Source:** IPRC Rubric

### **Definition / Description**

Indicate: Healthy, Cautionary, or Unhealthy.

# **Distant Education - Completely On-line Classes**

## **22 - Number of Distance Education Classes Taught**

**Data Source:** OVPCC\_APR\_PROGOWNER, IRO\_SOCEX\_UH, IRO\_REGS\_UH

### **Definition / Description**

Measures the number of classes taught with the mode of delivery as "Distance Completely Online."

In setting up the class, the college indicates the method of instruction used by the instructor in conducting the class. If the method is Distance Education, the college indicates the "mode" of distance delivery the class will be included in this count.

## **23 - Enrollment Distance Education Classes**

**Data Source:** OVPCC\_APR\_PROGOWNER, IRO\_SOCEX\_UH, IRO\_REGS\_UH

### **Definition / Description**

At the Fall and Spring census, the number of students actively enrolled in all classes owned by the program and identified as Distance Completely On-Line (#22).

Does not include students who at Census have already withdrawn from the class.

## **24 - Fill Rate**

**Data Source:** OVPCC\_APR\_PROGOWNER, IRO\_SOCEX\_UH, IRO\_REGS\_UH

### **Definition / Description**

Total active student registrations in program distance education classes (#23) classes (number of seats filled) at Fall and Spring census divided by the maximum enrollment (number of seats offered).

Excludes students who at census have already withdrawn from the class.

## **25 - Successful Completion (Equivalent C or higher)**

**Data Source:** OVPCC\_APR\_PROGOWNER, IRO\_SOCEX\_UH, IRO\_REGS\_UH

### **Definition / Description**

Percentage of students enrolled in program Distance Education classes (#23) at Fall and Spring census who at end of semester have earned a grade equivalent to C or higher.

## **26 - Withdrawals (Grade = W)**

**Data Source:** OVPCC\_APR\_PROGOWNER, IRO\_SOCEX\_UH, IRO\_REGS\_UH

### **Definition / Description**

Number of students actively enrolled at Fall and Spring census (#23) who at end of semester have a grade of W.

## **27 - Persistence (Fall to Spring Not Limited to Distance Education)**

**Data Source:** OVPCC\_APR\_PROGOWNER, IRO\_SOCAD\_UH, IRO\_REGS\_UH

### **Definition / Description**

Students enrolled in program distance education classes at Fall census who at subsequent Spring semester census are enrolled in the college.

Not limited to students continuing to take program distance education classes.

# Perkins IV Core Indicators

Perkins IV Measures 2007 – 2008

## **28 - 1P1 Technical Skills Attainment**

**Technical Skills attainment**

**Data Source:** OVPCC\_APR\_PERKINS

### **Definition / Description**

Uses Perkins definition. Data show State goal and College actual

## **29 - 2P1 Completion**

**Completion Rate (2P1)**

**Data Source:** OVPCC\_APR\_PERKINS

### **Definition / Description**

Uses Perkins definition. Data show State goal and College actual

## **30 - 3P1 Student Retention or Transfer**

**Retention in the program or transfer to other postsecondary program**

**Data Source:** OVPCC\_APR\_PERKINS

### **Definition / Description**

Uses Perkins definition. Data show State goal and College actual

## **31 - 4P1 Student Placement**

**Student Placement in employment including military**

**Data Source:** OVPCC\_APR\_PERKINS

### **Definition / Description**

Uses Perkins definition. Data show State goal and College actual

## **32 - 5P1 Nontraditional Participation**

**Data Source:** OVPCC\_APR\_PERKINS

### **Definition / Description**

Uses Perkins definition. Data show State goal and College actual

### **33 – 5P2 Nontraditional Completion**

**Data Source:** OVPCC\_APR\_PERKINS

#### **Definition / Description**

Uses Perkins definition. Data show State goal and College actual