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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

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