



## **University Data Summary for the 2016-2017 Annual Assessment**

**Amy Liu, Ph.D.**

**Director, Office of Academic Program Assessment (OAPA)  
Professor of Sociology**

**Chia-Jung Chung, Ph.D.**

**Assessment Consultant, OAPA  
Professor of Education**

**Jing Pang, Ph.D.**

**Assessment Consultant, OAPA  
Professor of Electrical & Electronic Engineering**

**Jackie Brooks, Ph.D.**

**Assessment Consultant, OAPA  
Assistant Professor of Sociology**

**Fall 2017**

**California State University, Sacramento**

### Question 1: Program Learning Outcomes (PLOs) Assessed in 2016-2017.

**Q1.1.** Which of the following Program Learning Outcomes (PLOs,) Sac State Baccalaureate Learning Goals (BLGs,) and emboldened Graduate Learning Goals (GLGs) **did you assess?** [Check all that apply]

31% [24/77]	<b>Overall Disciplinary Knowledge</b>
25% [19/77]	<b>Written Communication</b>
22% [17/77]	<b>Critical Thinking</b>
18% [14/77]	Other PLOs
17% [13/77]	<b>Oral Communication</b>
14% [11/77]	<b>Intercultural Knowledge, Competency, and Perspectives</b>
14% [11/77]	Integrative and Applied Learning
9% [7/77]	Problem Solving
8% [6/77]	<b>Professionalism*</b> (added 16-17)
8% [6/77]	<b>Inquiry and Analysis</b>
8% [6/77]	<b>Information Literacy</b>
5% [4/77]	Teamwork
5% [4/77]	Ethical Reasoning
4% [3/77]	Creative Thinking
4% [3/77]	Reading
4% [3/77]	Foundations and Skills for Lifelong Learning
4% [3/77]	<b>Global Learning and Perspectives</b>
4% [3/77]	Quantitative Literacy
1% [1/77]	Overall Competencies for GE Knowledge
1% [1/77]	Civic Knowledge and Engagement

**Q1.2.** Please provide more detailed background information about **EACH PLO** you checked above and other information including how your specific PLOs are **explicitly** linked to the Sac State **BLGs/GLGs**: \_\_\_\_\_

**Q1.2.1.** Do you have rubrics for your PLOs?

55% [44]	Yes, for all PLOs
31% [25]	Yes, but for some PLOs
8% [6]	No rubrics for PLOs
4% [3]	Other, specify:
2% [2]	Missing or N/A
100% [80]	Total

**Q1.3.** Are your PLOs closely aligned with the mission of the university?

94% [75]	Yes
0% [0]	No
4% [3]	Don't know
2% [2]	Missing or N/A
100% [80]	Total

**Q1.4.** Is your program externally accredited (other than through WASC Senior College and University Commission (WSCUC))?

41% [33]	Yes
53% [42]	No
1% [1]	Don't know
5% [4]	Missing or N/A
100% [80]	Total

**Q1.4.1.** If yes for Q1.4, are your PLOs closely aligned with the mission/goals/outcomes of the accreditation agency?

94% [34]	Yes
0% [0]	No
6% [2]	Don't know
100% [36]	Total

**Q1.5.** Did your program use the ***Degree Qualification Profile*** ("DQP," see <http://degreeprofile.org>) to develop your PLO(s)?

18% [14]	Yes
59% [47]	No, but I know what DQP is.
20% [16]	No, I don't know what DQP is.
1% [1]	Don't know
2% [2]	Missing or N/A
100% [80]	Total

**Q1.6.** Did you use action verbs to make each PLO measureable?

91% [73]	Yes
3% [2]	No
2% [2]	Don't know
4% [3]	Missing or N/A
100% [80]	Total

## Question 2: Standards of Performance/Expectations for THE SELECTED PLO.

**Q2.1.** Select OR type in ONE (1) PLO here as an example to illustrate how you conducted assessment (*be sure you checked the correct box for this PLO in Q1.1*):

20% [16]	<b>Overall Competencies in the Major/Discipline</b>
10% [8]	<b>Intercultural Knowledge and Competency</b>
10% [8]	Other
9% [7]	<b>Written Communication</b>
9% [7]	<b>Oral Communication</b>
9% [7]	Missing or N/A
6% [5]	<b>Critical Thinking</b>
5% [4]	Integrative and Applied Learning
5% [4]	Problem Solving
4% [3]	Team Work
4% [3]	Reading
3% [2]	Creative Thinking
3% [2]	<b>Professionalism* (Added 16-17)</b>
1% [1]	<b>Inquiry and Analysis</b>
1% [1]	<b>Information Literacy</b>
1% [1]	Foundations and Skills for Lifelong Learning
1% [1]	<b>Global Learning</b>
0% [0]	Civic Knowledge and Engagement
0% [0]	Quantitative Literacy
0% [0]	Ethical Reasoning
0% [0]	Overall Competencies for GE Knowledge

**Q2.1.1.** Please provide more background information about the **specific PLO** you've chosen in Q2.1.

**Q2.2.** Has the program developed or adopted **explicit** program standards of performance/expectations for this PLO? (e.g. “We expect 70% of our students to achieve at least a score of 3 or higher in all dimensions of the Written Communication VALUE rubric.)

71% [57]	Yes
19% [15]	No
0% [0]	Don't know
10% [8]	Missing or N/A
100% [80]	Total

**Q2.3.** Please **1) provide/attach the rubric(s) AND 2) the standards of performance/expectations** that you have developed *for the selected PLO here.* \_\_\_\_\_

<b>Q2.4</b> PLO	Please indicate where you have published the <b>PLO</b> that was used to measure the PLO: [Check all that apply]
77% [60]	In the <b>assessment</b> or program review reports/plans/resources/activities
37% [29]	In <b>SOME</b> course syllabi/assignments in the program that claim to introduce/develop/master the PLO(s)
30% [23]	On the academic unit <b>website</b> or in the newsletters
26% [20]	In the department/college/university's <b>strategic</b> plans and other planning documents
24% [19]	In <b>ALL</b> course syllabi/assignments in the program that claim to introduce /develop/master the PLO(s)
23% [18]	In the student <b>handbook</b> /advising handbook
22% [17]	In the <b>new course</b> proposal forms in the department/college/university
14% [11]	Other
9% [7]	In the university <b>catalogue</b>
4% [3]	In the department/college/university's <b>budget</b> plans and other resource allocation documents

<b>Q2.5</b> Stdrd	Please indicate where you have published the <b>standard of performance</b> that was used to measure the PLO: [Check all that apply]
68% [53]	In the <b>assessment</b> or program review reports/plans/resources/activities
30% [23]	In <b>SOME</b> course syllabi/assignments in the program that claim to introduce/develop/master the PLO(s)
21% [16]	On the academic unit <b>website</b> or in the newsletters
21% [16]	In <b>ALL</b> course syllabi/assignments in the program that claim to introduce /develop/master the PLO(s)
19% [15]	In the student <b>handbook</b> /advising handbook
18% [14]	In the department/college/university's <b>strategic</b> plans and other planning documents
12% [9]	Other
10% [8]	In the <b>new course</b> proposal forms in the department/college/university
5% [4]	In the university <b>catalogue</b>
1% [1]	In the department/college/university's <b>budget</b> plans and other resource allocation documents

<b>Q2.6</b> Rbrc	Please indicate where you have published the <b>rubric</b> that was used to measure the PLO: [Check all that apply]
67% [52]	In the <b>assessment</b> or program review reports/plans/resources/activities
28% [22]	In <b>SOME</b> course syllabi/assignments in the program that claim to introduce/develop/master the PLO(s)
18% [14]	In <b>ALL</b> course syllabi/assignments in the program that claim to introduce /develop/master the PLO(s)
13% [10]	On the academic unit <b>website</b> or in the newsletters
13% [10]	In the student <b>handbook</b> /advising handbook
10% [8]	In the department/college/university's <b>strategic</b> plans and other planning documents
9% [4]	Other
3% [2]	In the <b>new course</b> proposal forms in the department/college/university
1% [1]	In the department/college/university's <b>budget</b> plans and other resource allocation documents
0% [0]	In the university <b>catalogue</b>

### Question 3: Data Collection Methods and Evaluation of Data Quality for the Selected PLO

**Q3.1.** Was assessment data/evidence **collected** for the selected PLO?

89% [71]	Yes
4% [3]	No
0% [0]	Don't know
7% [6]	Missing or N/A
100% [80]	Total

**Q3.1.1.** How many assessment tools/methods/measures **in total** did you use to assess this PLO? \_\_\_\_\_

**Q3.2.** Was the data **scored/evaluated** for this PLO?

88% [70]	Yes
1% [1]	No
0% [0]	Don't know
11% [9]	Missing or N/A
100% [80]	Total

**Q3.2.1.** Please describe how you collected the assessment data for the selected PLO. For example, in what course(s) or by what means were data collected: \_\_\_\_\_

### Question 3A: Direct Measures (key assignments, projects, portfolios, etc.)

**Q3.3** Were direct measures (key assignments, projects, portfolios, course work, student tests, etc.) used to assess this PLO?

85% [68]	Yes
5% [4]	No
0% [0]	Don't know
10% [8]	Missing or N/A
100% [80]	Total

**Q3.3.1.** Which of the following direct measures (key assignments, projects, portfolios, course work, student tests, etc.) were used? **[Check all that apply]**

53% [41/77]	Key assignments from <b>required</b> classes in the program
33% [25/77]	Capstone projects (e.g. theses, senior theses), courses, or experiences
23% [18/77]	Classroom based performance assessments such as simulations, comprehensive exams, or critiques
14% [11/77]	External performance assessments such as internships or other community-based projects
13% [10/77]	Other, specify:
9% [7/77]	E-Portfolios
7% [5/77]	Key assignments from <b>elective</b> classes
3% [2/77]	Other portfolios

**Q3.3.2.** Please **1) provide/attach** the direct measure (key assignments, projects, portfolios, course work, student tests, etc.) you used to collect data, **THEN 2) explain here** how it assesses the PLO: \_\_\_\_\_

**Q3.4. What tool was used to evaluate the data? [Select only one]**

21% [17]	The VALUE rubric(s)
19% [15]	Use rubric developed/modified by a <b>group</b> of faculty
15% [12]	Missing or N/A
14% [11]	Use rubric developed/modified by the faculty who <b>teaches</b> the class
9% [7]	Use rubric <b>pilot-tested</b> and refined by a group of faculty
9% [7]	Use <b>other</b> means. Specify:
8% [6]	<b>No</b> rubric is used to interpret the evidence
6% [5]	Modified VALUE rubric(s)
100% [80]	Total

**Q3.4.1. If you used other means, which of the following measures was used? [Check all that apply]**

0% [0]	National disciplinary exams or state/professional licensure exams
100% [2]	Other, specify
0% [0]	Other standardized knowledge and skill exams (e.g. ETC, GRE, etc.)
0% [0]	General knowledge and skills measures (e.g. CLA, ETS PP, etc.)
100% [2]	Total

**Q3.4.2. Was the rubric aligned directly and explicitly with the PLO?**

69% [55]	Yes
14% [11]	No
1% [1]	Don't know
16% [13]	Missing or N/A
100% [80]	Total

**Q3.4.3. Was the direct measure (e.g. assignment, thesis, etc.) aligned directly and explicitly with the rubric?**

58% [46]	Yes
14% [11]	No
0% [0]	Don't know
29% [23]	Missing or N/A
100% [80]	Total

**Q3.4.4. Was the direct measure (e.g. assignment, thesis, etc.) aligned directly and explicitly with the PLO?**

65% [52]	Yes
9% [7]	No
1% [1]	Don't know
25% [20]	Missing or N/A
100% [80]	Total

**Q3.5. Please enter the number (#) of faculty members who participated in planning the assessment data collection of the selected PLO? \_\_\_\_\_**

**Q3.5.1. Please enter the number (#) of faculty members who participated in the evaluation of the assessment data for the selected PLO? \_\_\_\_\_**

**Q3.5.2. If data was evaluated by multiple scorers, was there a norming process (a procedure to make sure everyone was scoring similarly?) (This data is mildly dependent on the previous two open-ended questions.)**

41% [33]	Yes
21% [17]	No
0% [0]	Don't know
38% [30]	Missing or N/A
100% [80]	Total

**Q3.6. How did you select the sample of student work (papers, projects, portfolios, etc.)?**

**Q3.6.1.** How did you **decide** how many samples of student work to review?

**Q3.6.2.** Please enter the number (#) of students that were in the class or program? \_\_\_\_\_

**Q3.6.3.** Please enter the number (#) of samples of student work that you evaluated? \_\_\_\_\_

**Q3.6.4.** Was the sample size of student work for the direct measure adequate?

78% [62]	Yes
3% [2]	No
5% [4]	Don't know
15% [12]	Missing or N/A
100% [80]	Total

### Question 3B: Indirect Measures (surveys, focus groups, interviews, etc.)

**Q3.7.** Were indirect measures used to assess the PLO?

21% [17]	Yes
68% [54]	No
0% [0]	Don't know
11% [9]	Missing or N/A
100% [80]	Total

**Q3.7.1.** Which of the following indirect measures were used? [Check all that apply]

16% [12]	<b>College</b> /department/program student surveys
7% [5]	<b>Other</b> , specify:
5% [4]	<b>Advisory</b> board surveys, focus groups, or interviews
3% [2]	<b>Alumni</b> surveys, focus groups, or interviews
3% [2]	<b>Employer</b> surveys, focus groups, or interviews
0% [0]	<b>National</b> student surveys (e.g. NSSE)
0% [0]	<b>University</b> conducted student surveys (e.g. OIR)

**Q3.7.1.1.** Please explain and attach the indirect measure you used to collect data: \_\_\_\_\_

**Q3.7.2.** If surveys were used, how was the sample size **decided**? \_\_\_\_\_

**Q3.7.3.** If surveys were used, how did you **select** your sample? \_\_\_\_\_

**Q3.7.4.** If surveys were used, please enter the **response rate**? \_\_\_\_\_

### Question 3C: Other Measures (external benchmarking, licensing exams, standardized tests, etc.)

**Q3.8.** Were external benchmarking data, such as licensing exams or standardized tests, used to assess the PLO?

16% [13]	Yes
73% [58]	No
11% [9]	Missing or N/A
100% [80]	Total

**Q3.8.1.** Which of the following measures was used? [Check all that apply]

15% [11]	<b>National</b> disciplinary exams or state/professional licensure exams
11% [8]	Other, specify:
1% [1]	<b>General</b> knowledge and skills measures (e.g. CLA, ETS PP, etc.)
0% [0]	<b>Other</b> standardized <b>knowledge</b> and skill exams (e.g. ETC, GRE, etc.)

**Q3.8.2. Were other measures used to assess the PLO?**

9% [7]	Yes
80% [64]	No
0% [0]	Don't know
11% [9]	Missing or N/A
100% [80]	Total

**Q3.8.3. If other measures were used, please specify: \_\_\_\_\_**

**Question 4: Data, Findings, and Conclusions**

**Q4.1.** Please provide simple tables and/or graphs to summarize the assessment data, findings, and conclusions for the selected PLO for **Q2.1** (see Appendix 11 in our Feedback Packet Example): \_\_\_\_\_

**Q4.2.** Are students doing well and meeting the program standard? **If not**, how will the program work to improve student performance of the selected PLO? \_\_\_\_\_

**Q4.3. For the selected PLO, the student performance:**

29% [23]	<b>Exceeded</b> expectation/standard
31% [25]	<b>Met</b> expectation/standard
23% [18]	<b>Partially</b> met expectation/standard
3% [2]	Did not meet expectation/standard
4% [3]	No expectation/standard has been specified
1% [1]	Don't know
10% [8]	Missing or N/A
100% [80]	Total

**Question 4A: Alignment and Quality**

**Q4.4.** Did the data, including the direct measures, from all the different assessment tools/measures/methods directly align with the PLO?

79% [63]	Yes
10% [8]	No
1% [1]	Don't know
10% [8]	Missing or N/A
100% [80]	Total

**Q4.5.** Were **all** the assessment tools/measures/methods that were used good measures of the PLO?

65% [52]	Yes
15% [12]	No
9% [7]	Don't know
11% [9]	Missing or N/A
100% [80]	Total

**Question 5: Use of Assessment Data (Closing the Loop)**

**Q5.1.** As a result of the assessment effort and based on prior feedback from OAPA, do you anticipate **making any changes** for your program (e.g. course structure, course content, or modification of PLOs)?

58% [46]	Yes
21% [17]	No
13% [10]	Don't know
9% [7]	Missing or N/A
100% [80]	Total



**Q5.1.1.** Please describe *what changes* you plan to make in your program as a result of your assessment of this PLO. \_\_\_\_\_

**Q5.1.2.** Do you have a plan to assess the *impact of the changes* that you anticipate making?

51% [41]	Yes
18% [14]	No
5% [4]	Don't know
26% [21]	Missing or N/A
100% [80]	Total

**Q5.2.** To what extent did you apply **previous assessment results** collected through your program in the follow areas? [Check all that apply]

	Very Much (1)	Quite a Bit (2)	Some (3)	Not at all (4)	N/A or No Answer (5 or 8)	Total
Annual assessment reports	30% [24]	10% [8]	26% [21]	6% [5]	28% [22]	100% [80]
Developing/updating assessment plan	16% [13]	9% [7]	29% [23]	20% [16]	26% [21]	100% [80]
Program review	15% [12]	14% [11]	18% [14]	11% [9]	43% [34]	100% [80]
Improving specific courses	11% [9]	15% [12]	44% [35]	10% [8]	20% [16]	100% [80]
Program accreditation	11% [9]	8% [6]	13% [10]	14% [11]	55% [44]	100% [80]
Modifying curriculum	11% [9]	6% [5]	40% [32]	16% [13]	26% [21]	100% [80]
Strategic planning	11% [9]	5% [4]	21% [17]	26% [21]	36% [29]	100% [80]
External accountability reporting requirement	11% [9]	4% [3]	10% [8]	19% [15]	56% [45]	100% [80]
New faculty hiring	10% [8]	15% [12]	21% [17]	19% [15]	35% [28]	100% [80]
Improving advising and mentoring	9% [7]	14% [11]	38% [30]	15% [12]	25% [20]	100% [80]
Revising rubrics and/or expectations	9% [7]	10% [8]	33% [26]	19% [15]	30% [24]	100% [80]
WASC accreditation (regional accreditation)	8% [6]	5% [4]	15% [12]	23% [18]	50% [40]	100% [80]
Professional development for faculty and staff	6% [5]	14% [11]	23% [18]	26% [21]	31% [25]	100% [80]
Revising learning outcomes/goals	6% [5]	9% [7]	19% [15]	38% [30]	29% [23]	100% [80]
Alumni communication	6% [5]	4% [3]	8% [6]	33% [26]	50% [40]	100% [80]
Academic policy development or modification	6% [5]	3% [2]	19% [15]	21% [17]	51% [41]	100% [80]
Prospective student and family information	3% [2]	5% [4]	20% [16]	25% [20]	48% [38]	100% [80]
Recruitment of new students	1% [1]	14% [11]	18% [14]	29% [23]	39% [31]	100% [80]
Resource allocation and budgeting	1% [1]	6% [5]	10% [8]	39% [31]	44% [35]	100% [80]
Institutional Improvement	0% [0]	3% [2]	21% [17]	21% [17]	55% [44]	100% [80]
Institutional benchmarking	0% [0]	3% [2]	14% [11]	25% [20]	59% [47]	100% [80]
Trustee/Governing Board deliberations	0% [0]	0% [0]	4% [3]	25% [20]	71% [57]	100% [80]
Other, specify:						100% [80]

**Q5.2.1.** Please provide a detailed example of how you used the assessment data above: \_\_\_\_\_

**Q5.3.** To what extent did you apply **previous assessment feedback** from OAPA in the following areas?

	Very Much (1)	Quite a Bit (2)	Some (3)	Not at all (4)	N/A or No Answer (5 or 8)	Total
Program Learning Outcomes	11% [9]	5% [4]	24% [8]	24% [8]	36% [29]	100% [80]
Standards of Performance	14% [11]	9% [7]	19% [15]	26% [21]	26% [21]	100% [80]
Measure	9% [7]	6% [5]	25% [20]	24% [19]	36% [29]	100% [80]
Rubrics	10% [8]	4% [3]	26% [21]	28% [22]	33% [26]	100% [80]
Alignment	9% [7]	4% [3]	28% [22]	26% [21]	34% [27]	100% [80]
Data Collection	11% [9]	13% [10]	11% [9]	33% [26]	33% [26]	100% [80]
Data Analysis and Presentation	9% [7]	21% [17]	25% [20]	16% [13]	29% [23]	100% [80]
Use of Assessment Data	8% [6]	16% [13]	28% [22]	20% [16]	29% [23]	100% [80]
Other, please specify:	4% [3]	0% [0]	3% [2]	8% [6]	86% [69]	100% [80]

**Q5.3.1.** Please share with us an example of how you applied **previous feedback** from OAPA in any of the areas above: \_\_\_\_\_

### Additional Assessment Activities

**Q6.** Many academic units have collected assessment data on aspect of their program *that are not related to the PLOs* (i.e. impacts of an advising center, etc.). **If** your program/academic unit has collected data on program elements, please briefly report your results here: \_\_\_\_\_

**Q7.** What PLO(s) do you plan to assess next year? [Check all that apply]

30% [24]	<b>Written Communication</b>
23% [18]	<b>Overall Disciplinary Knowledge</b>
19% [15]	<b>Critical Thinking</b>
15% [12]	<b>Intercultural Knowledge, Competency, and Perspectives</b>
14% [11]	<b>Oral Communication</b>
13% [10]	Integrative and Applied Learning
13% [10]	<b>Inquiry and Analysis</b>
11% [9]	Other: A, B, C
10% [8]	Ethical Reasoning
10% [8]	<b>Professionalism* (added 16-17)</b>
9% [7]	<b>Information Literacy</b>
9% [7]	Creative Thinking
8% [6]	Problem Solving
8% [6]	Foundations and Skills for Lifelong Learning
6% [5]	Quantitative Literacy
5% [4]	<b>Global Learning and Perspectives</b>
4% [3]	Team Work
3% [2]	Reading
3% [2]	Civic Knowledge and Engagement
1% [1]	Overall Competencies for GE Knowledge
100% [80]	Total

**Q8.** Please attach any additional files here: \_\_\_\_\_

**Q8.1.** If you have attached **any** files to this form, please list **every** attached file here: \_\_\_\_\_

### Program Information (Required)

**Q9.** Program/Concentration Name(s): \_\_\_\_\_

**Q10.** Report Author(s): \_\_\_\_\_

**Q10.1.** Department Chair/Program Director: \_\_\_\_\_

**Q10.2.** Assessment Coordinator: \_\_\_\_\_

**Q11.** Department/Division/Program of Academic Unit \_\_\_\_\_

**Q12.** College:

24% [19]	Health and Human Services
19% [15]	Social Sciences and Interdisciplinary Studies
18% [14]	Arts and Letters
16% [13]	Education
11% [9]	Natural Science and Mathematics
11% [9]	Engineering and Computer Science
1% [1]	Business Administration
100% [80]	Total

**Q13.** What is the total enrollment for Academic Unit during assessment semester (see Departmental Fact Book): \_\_\_\_\_

**Q14.** Program Type:

64% [51]	Undergraduate baccalaureate major
8% [6]	Credential
26% [21]	Master's Degree
3% [2]	Doctorate (Ph.D./Ed.D./Ed.S./D.P.T./etc.)
~ 3% [2]	<b>Other, specify:</b>
1	<i>MS w/ Cred</i>
1	<i>2nd BS (PostBacc)</i>
100% [80]	Total

**Q15.** Number of **undergraduate degree programs** the academic unit has? \_\_\_\_\_

**Q15.1.** List all the names: \_\_\_\_\_

**Q15.2.** How many concentrations appear on the diploma for this undergraduate program? \_\_\_\_\_

**Q16.** Number of **master's degree programs** the academic unit has? \_\_\_\_\_

**Q16.1.** List all the names: \_\_\_\_\_

**Q16.2.** How many concentrations appear on the diploma for this master's program? \_\_\_\_\_

**Q17.** Number of **credential programs** the academic unit has? \_\_\_\_\_

**Q17.1.** List all the names: \_\_\_\_\_

**Q18.** Number of **doctorate degree programs** the academic unit has?

**Q18.1.** List all the names: \_\_\_\_\_

**Q19. & Q19.1.** When was your **assessment plan** last...

	...Developed	...Updated
Before 2011-12	43% [34]	9% [7]
2012-13	10% [8]	5% [4]
2013-14	5% [4]	6% [5]
2014-15	3% [2]	6% [5]
2015-16	15% [12]	15% [12]
2016-17	8% [6]	35% [28]
No Plan	3% [2]	0% [0]
Don't Know	14% [11]	13% [10]
Missing or N/A	1% [1]	11% [9]
Total	100% [80]	100% [80]

**Q19.2.** Please **obtain** and **attach** your latest **assessment plan**: \_\_\_\_\_

**Q20.** Has your program developed a **curriculum map**?

70% [56]	Yes
16% [13]	No
9% [7]	Don't know
5% [4]	Missing or N/A
100% [80]	Total

**Q20.1.** Please **obtain** and **attach** your latest **curriculum map**: \_\_\_\_\_

**Q21.** Has your program indicated in the curriculum map where assessment of student learning occurs?

39% [31]	Yes
46% [37]	No
9% [7]	Don't know
6% [5]	Missing or N/A
100% [80]	Total

**Q22.** Does your program have a capstone class?

66% [53]	Yes
31% [25]	No
3% [2]	Missing or N/A
100% [80]	Total
61% [49]	If yes, indicated

**Q22.1.** Does your program have a capstone project(s)?

65% [52]	Yes
33% [26]	No
0% [0]	Don't know
3% [2]	Missing or N/A
100% [80]	Total