



NAACLS' Vision

Medical laboratories will preferentially seek graduates of NAACLS accredited and approved programs to assure quality, value, and innovation for health care consumers.



NAACLS' Values

- High Quality Programs
- Leadership
- Educational Innovation
- Dedication to Peer Review
- Public Service



I. Preliminary Findings from the 2017 Annual Survey: Outcomes

- All accredited and approved programs required to submit student outcomes with the annual survey
- Programs must make these outcomes readily accessible to the public, eg., website
- CHEA requirement (CHEA recognizes NAACLS)



Required Annual Reporting of Outcomes Measures with Benchmarks

- **Graduate Certification Rates**
 - Benchmark: Three year rolling average of **75%** pass rate on BOC examinations taken within first year of graduation
- **Graduate Rates**
 - Benchmark: Three year rolling average of **70%** graduation rate for students who have begun final half of the program
- **Graduate Placement Rates:**
 - Benchmark: Three year rolling average of **70%** finding employment or continuing education within one year of graduation

2017 Preliminary Outcomes Results

Benchmark (3 year rolling average)	2017 Average % Rates of Programs	2016 Average % Rates of Programs	2015 Average % Rates of Programs
Certification pass rate (75%)*	88	89	89
Graduation rate (70%)	94	97	97
Placement rate (70%)	96	96	95

**For accredited programs – BOC
For approved programs – BOC, AMT, NHA, or NCCT*

2017 Preliminary Results: Number of Programs NOT Meeting Benchmarks

Benchmark (3 year rolling average)	# of Programs below benchmark (2017)	# of Programs below benchmark (2016)	# of Programs below benchmark (2015)
Certification pass rate (75%)*	76	89	82
Graduation rate (70%)	20	11	2
Placement rate (70%)	15	19	15

*For accredited programs – BOC
For approved programs – BOC, AMT, NHA, or NCCT

**Outcomes Accessibility to the Public:
CHEA Requires Transparency**

- NAACLS requires that certification pass rates, graduation rates, and placement rates be made easily accessible to the public
- NAACLS recommends publishing this data on program or institution websites
- NAACLS’ goal: improve outcomes accessibility made available by programs
- Using a random selection formula, NAACLS monitors programs to make sure that outcomes measures results are accessible as reported by the program.

**How many NAACLS Accredited & Approved Programs are not posting their outcomes online?
(Such programs use hard copy materials instead)**

	2017 Survey Results	2016 Survey Results	2015 Survey Results
Certification pass rates	33	59	100
Graduation rates	32	68	122
Placement rates	34	62	108
MORE PROGRESS SEEN!			

**2017 Annual Report Preliminary Results:
Programs’ Reported Changes**

TYPE	2017 Average % change	2016 Average % change	2015 Average % change
Class size	+ 1.7	+1.3	-0.5
Budget	+1.2	+1.2	+1.6
Clinical placements	+4.1	+1.5	+2
Faculty resources	+2.6	+1.6	+3.3

NAACLS monitors annually for trends.
Small increases in 3 of these for each of the last 3 years.

II. Interim Reports coming soon!

- Programs that received a maximum ten-year accreditation award have to submit a “Year 5 Interim Report” entering the fifth year containing:
 - Summary of last five years annual reporting
 - Narrative on how outcomes measures are analyzed and used in program assessment & CQI
 - Narrative on significant changes

II. Interim Reports coming soon!

- Programs that are required to provide an Annual Report Action Plan as part of NAACLS’ Annual Reporting process must submit additional required materials as part of the “Year 5 Interim Report”.
- An unsatisfactory “Year 5 Interim Report” would result in a requested Progress Report within six to twelve months, possible probationary accreditation/approval, and possible elimination of a ten year accreditation award after the next review.

New Program Directors in 2017

Program Directors from Active Programs Approved in 2017

Program type	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Total	% Turnover
MLS	3	7	8	6	24	10.3%
MLT		4	13	3	20	8.2%
HT/HTL	1	0	3	1	5	9.4%
Path A	0	0	0	2	2	20.0%
PBT	0	0	2	2	4	6.6%
Total	4	11	26	14	55	

Program Data



Data: Accredited Programs

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
MLS	222	230	228	226	227	229	223	229	233	234
MLT	205	216	216	223	231	237	241	250	249	244
HT/HTL	33	37	35	44	46	46	45	45	44	43
PATH A	8	10	10	10	9	9	11	11	11	10
CG	5	7	7	7	6	6	5	5	4	4
DMS	6	7	7	7	8	8	8	8	8	9
TOTAL	479	507	503	517	527	535	533	548	549	544

Data: Approved Programs

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
PBT	60	62	62	68	71	72	68	66	63	61
CA	3	3	3	4	5	7	7	7	6	6
TOTAL	63	65	65	72	76	79	75	73	69	67

Questions?