

***Disaggregated Success Rates for Courses with the
Highest Enrollment***

AY 2020-2021



Summarized by

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About this Document

At the beginning of 2021, Louisiana State University at Eunice became a member of Achieving the Dream (see <https://www.achievingthedream.org/>). In part, Achieving the Dream's vision for student success is one that:

moves from a focus on whole college transformation to one of whole community transformation.

moves teaching and learning and faculty leadership, engagement, and respect into the center from the margins of the redesign efforts.

authentically centers equity—especially racial equity—in the institutional redesign work.

This document is a response to the institutional efforts as faculty and staff begin their work with Achieving the Dream. In addition, it is a response to requests by faculty and staff at focus groups related to strategic planning. Keeping in mind that a pandemic existed and two major hurricanes hit LSU Eunice's service area in fall 2020, the baseline data that follows represents the situation for all students enrolled in the courses for AY 2020-2021.

The course data examined is from the courses with the highest enrollment in the 2016, 2017, 2018, 2019, and 2020 fall semesters.¹ The data disaggregates the course success rates by Ethnicity, Gender, and socioeconomic status using whether students received a Pell Grant.² This is the first-time data has been disaggregated in this fashion and is expected to be expanded in the future. It includes all enrolled students in the courses throughout the fall and spring semesters, including the 16-week and both 8-week semesters.³

Common to each table, the first column is the “n Enrolled” and is the number of students enrolled in each course on the census date.

¹ The table numbers in each case may be ignored as the tables are part of a much larger institutional effectiveness document. A PDF was created from the data file for each course.

² Course success is defined as the student earning a grade of A, B, or C only.

³ Note that this data may differ slightly from the official data reported on the Institutional Research webpage as the result of students entering or exiting courses by special permission.

In the second column, the calculation for “Percentage (%) enrolled” is generated by:

$$\left(\frac{n \text{ enrolled for that row in the first column}}{\text{total number enrolled at the bottom in the first column}} \right) * 100$$

In the third column, the “n A, B, or C” is the number of students successfully completing the course.

Finally, in the fourth column, the calculation for “Percentage (%) A, B, or C” is generated by:

$$\left(\frac{n \text{ successful in the same row in the third column}}{n \text{ enrolled in same row in the first column}} \right) * 100$$

The bottom row in each table details the totals with the overall success rate for the course in the fourth column. Red and green percentages in the fourth column indicate success rates that exceed the $\pm 5\%$ deviation from the overall success rate.

Questions on this document may be addressed to Dr. Fowler at pfowler@lsue.edu.

Table 6. ENGL 1001 AY 2020-2021 Success Rate by Ethnicity (all students).

Ethnicity	Enrolled		A, B, or C	
	n	%	n	%
American Indian or Alaska Native	4	0.4	4	100.0
Asian	9	0.8	6	66.7
Black or African American	300	28.1	190	63.3
Hispanic of any race	29	2.7	21	72.4
Nonresident Alien	1	0.1	1	100.0
Race/Ethnicity Unknown	38	3.6	21	55.3
Two or more races	21	2.0	17	81.0
White	664	62.3	522	78.6
Total	1066	100.0	782	73.4

Table 7. AY 2020-2021 ENGL 1001 Success Rate by Gender (all students).

Gender	Enrolled		A, B, or C	
	n	%	n	%
Female	760	71.3	566	74.5
Male	306	28.7	216	70.6
Total	1066	100	782	73.4

Table 8. AY 2020-2021 ENGL 1001 Success Rate by SES (all students).

Pell	Enrolled		A, B, or C	
	n	%	n	%
N	644	60.4	514	79.8
Y	422	39.6	268	63.5
Total	1066	100	782	73.4

updated 10/15/21

Note that the percent enrolled is based on the total enrolled in the course on the 14th class day (census date). The percent success with an A, B, or C is based on the number enrolled for that individual group. Percent success in red or green indicates success of the group exceeds the allowable ± 5 percentage point variation based on the success for all students at the bottom of the table. Red or green is only used when the total in the group is greater than or equal to 30 to reduce sampling error.

AY 20-21 MATH 0001 ATD Data

Table 4. MATH 0001 AY 2020-2021 Success Rate by Ethnicity (all students).

Ethnicity	Enrolled		A, B, or C	
	n	%	n	%
American Indian or Alaska Native	4	0.4	2	50.0
Asian	3	0.3	3	100.0
Black or African American	451	46.4	164	36.4
Hispanic of any race	34	3.5	19	55.9
Race/Ethnicity Unknown	36	3.7	18	50.0
Two or more races	17	1.7	7	41.2
White	428	44.0	253	59.1
Total	973	100.0	466	47.9

Table 5. AY 2020-2021 MATH 0001 Success Rate by Gender (all students).

Gender	Enrolled		A, B, or C	
	n	%	n	%
Female	709	72.9	345	48.7
Male	264	27.1	121	45.8
Total	973	100	466	47.9

Table 6. AY 2020-2021 MATH 0001 Success Rate by SES (all students).

Pell	Enrolled		A, B, or C	
	n	%	n	%
N	415	42.7	234	56.4
Y	558	57.3	232	41.6
Total	973	100	466	47.9

updated 10/15/21

Note that the percent enrolled is based on the total enrolled in the course on the 14th class day (census date). The percent success with an A, B, or C is based on the number enrolled for that individual group. Percent success in red or green indicates success of the group exceeds the allowable ± 5 percentage point variation based on the success for all students at the bottom of the table. Red or green is only used when the total in the group is greater than or equal to 30 to reduce sampling error.

AY 20-21 BIOL 1001 ATD Data

Table 4. BIOL 1001 AY 2020-2021 Success Rate by Ethnicity (all students).

Ethnicity	Enrolled		A, B, or C	
	n	%	n	%
American Indian or Alaska Native	5	0.6	3	60.0
Asian	8	0.9	7	87.5
Black or African American	270	31.9	122	45.2
Hispanic of any race	28	3.3	15	53.6
Nonresident Alien	3	0.4	2	66.7
Race/Ethnicity Unknown	26	3.1	11	42.3
Two or more races	12	1.4	6	50.0
White	495	58.4	331	66.9
Total	847	100.0	497	58.7

Table 5. AY 2020-2021 BIOL 1001 Success Rate by Gender (all students).

Gender	Enrolled		A, B, or C	
	n	%	n	%
Female	635	75.0	375	59.1
Male	212	25.0	122	57.5
Total	847	100	497	58.7

Table 6. AY 2020-2021 BIOL 1001 Success Rate by SES (all students).

Pell	Enrolled		A, B, or C	
	n	%	n	%
N	405	47.8	264	65.2
Y	442	52.2	233	52.7
Total	847	100	497	58.7

updated 10/15/21

Note that the percent enrolled is based on the total enrolled in the course on the 14th class day (census date). The percent success with an A, B, or C is based on the number enrolled for that individual group. Percent success in red or green indicates success of the group exceeds the allowable ± 5 percentage point variation based on the success for all students at the bottom of the table. Red or green is only used when the total in the group is greater than or equal to 30 to reduce sampling error.

AY 20-21 ENGL 0001 ATD Data

Table 4. ENGL 0001 AY 2020-2021 Success Rate by Ethnicity (all students).

Ethnicity	Enrolled		A, B, or C	
	n	%	n	%
American Indian or Alaska Native	4	0.6	3	75.0
Asian	4	0.6	4	100.0
Black or African American	356	53.5	198	55.6
Hispanic of any race	31	4.7	18	58.1
Nonresident Alien	1	0.2	1	100.0
Race/Ethnicity Unknown	14	2.1	8	57.1
Two or more races	8	1.2	7	87.5
White	248	37.2	186	75.0
Total	666	100.0	425	63.8

Table 5. AY 2020-2021 ENGL 0001 Success Rate by Gender (all students).

Gender	Enrolled		A, B, or C	
	n	%	n	%
Female	474	71.2	305	64.3
Male	192	28.8	120	62.5
Total	666	100	425	63.8

Table 6. AY 2020-2021 ENGL 0001 Success Rate by SES (all students).

Pell	Enrolled		A, B, or C	
	n	%	n	%
N	248	37.2	163	65.7
Y	418	62.8	262	62.7
Total	666	100	425	63.8

updated 10/15/21

Note that the percent enrolled is based on the total enrolled in the course on the 14th class day (census date). The percent success with an A, B, or C is based on the number enrolled for that individual group. Percent success in red or green indicates success of the group exceeds the allowable ±5 percentage point variation based on the success for all students at the bottom of the table. Red or green is only used when the total in the group is greater than or equal to 30 to reduce sampling error.

AY 20-21 PSYC 2070 ATD Data

Table 10. PSYC 2070 AY 2020-2021 Success Rate by Ethnicity (all students).

Ethnicity	Enrolled		A, B, or C	
	n	%	n	%
American Indian or Alaska Native	4	0.7	3	75.0
Asian	6	1.1	4	66.7
Black or African American	128	23.6	102	79.7
Hispanic of any race	14	2.6	10	71.4
Nonresident Alien	0	0.0	0	--
Race/Ethnicity Unknown	17	3.1	17	100.0
Two or more races	11	2.0	10	90.9
White	362	66.8	316	87.3
Total	542	100.0	462	85.2

Table 11. AY 2020-2021 PSYC 2070 Success Rate by Gender (all students).

Gender	Enrolled		A, B, or C	
	n	%	n	%
Female	446	82.3	387	86.8
Male	96	17.7	75	78.1
Total	542	100	462	85.2

Table 12. AY 2020-2021 PSYC 2070 Success Rate by SES (all students).

Pell	Enrolled		A, B, or C	
	n	%	n	%
N	294	54.2	256	87.1
Y	248	45.8	206	83.1
Total	542	100	462	85.2

updated 10/15/21

Note that the percent enrolled is based on the total enrolled in the course on the 14th class day (census date). The percent success with an A, B, or C is based on the number enrolled for that individual group. Percent success in red or green indicates success of the group exceeds the allowable ± 5 percentage point variation based on the success for all students at the bottom of the table. Red or green is only used when the total in the group is greater than or equal to 30 to reduce sampling error.

AY 20-21 MATH 1015 ATD Data

Table 7. MATH 1015 AY 2020-2021 Success Rate by Ethnicity (all students).

Ethnicity	Enrolled		A, B, or C	
	n	%	n	%
American Indian or Alaska Native	3	0.7	2	66.7
Asian	2	0.5	1	50.0
Black or African American	108	24.3	38	35.2
Hispanic of any race	6	1.4	3	50.0
Nonresident Alien	1	0.2	1	100.0
Race/Ethnicity Unknown	9	2.0	4	44.4
Two or more races	6	1.4	2	33.3
White	309	69.6	185	59.9
Total	444	100.0	236	53.2

Table 8. AY 2020-2021 MATH 1015 Success Rate by Gender (all students).

Gender	Enrolled		A, B, or C	
	n	%	n	%
Female	360	81.1	206	57.2
Male	84	18.9	30	35.7
Total	444	100	236	53.2

Table 9. AY 2020-2021 MATH 1015 Success Rate by SES (all students).

Pell	Enrolled		A, B, or C	
	n	%	n	%
N	207	46.6	119	57.5
Y	237	53.4	117	49.4
Total	444	100	236	53.2

updated 10/15/21

Note that the percent enrolled is based on the total enrolled in the course on the 14th class day (census date). The percent success with an A, B, or C is based on the number enrolled for that individual group. Percent success in red or green indicates success of the group exceeds the allowable ± 5 percentage point variation based on the success for all students at the bottom of the table. Red or green is only used when the total in the group is greater than or equal to 30 to reduce sampling error.

AY 20-21 PSYC 2000 ATD Data

Table 7. PSYC 2000 AY 2020-2021 Success Rate by Ethnicity (all students).

Ethnicity	Enrolled		A, B, or C	
	n	%	n	%
American Indian or Alaska Native	1	0.3	1	100.0
Asian	4	1.0	3	75.0
Black or African American	123	31.8	58	47.2
Hispanic of any race	11	2.8	8	72.7
Nonresident Alien	5	1.3	5	100.0
Race/Ethnicity Unknown	15	3.9	9	60.0
Two or more races	7	1.8	5	71.4
White	221	57.1	153	69.2
Total	387	100.0	242	62.5

Table 8. AY 2020-2021 PSYC 2000 Success Rate by Gender (all students).

Gender	Enrolled		A, B, or C	
	n	%	n	%
Female	270	69.8	179	66.3
Male	117	30.2	63	53.8
Total	387	100	242	62.5

Table 9. AY 2020-2021 PSYC 2000 Success Rate by SES (all students).

Pell	Enrolled		A, B, or C	
	n	%	n	%
N	224	57.9	154	68.8
Y	163	42.1	88	54.0
Total	387	100	242	62.5

updated 10/15/21

Note that the percent enrolled is based on the total enrolled in the course on the 14th class day (census date). The percent success with an A, B, or C is based on the number enrolled for that individual group. Percent success in red or green indicates success of the group exceeds the allowable ± 5 percentage point variation based on the success for all students at the bottom of the table. Red or green is only used when the total in the group is greater than or equal to 30 to reduce sampling error.

AY 20-21 UNIV 1005 ATD Data

Table 4. UNIV 1005 AY 2020-2021 Success Rate by Ethnicity (all students).

Ethnicity	Enrolled		A, B, or C	
	n	%	n	%
American Indian or Alaska Native	0	0.0	0	--
Asian	2	0.5	2	100.0
Black or African American	215	56.3	91	42.3
Hispanic of any race	18	4.7	9	50.0
Nonresident Alien	1	0.3	1	100.0
Race/Ethnicity Unknown	13	3.4	4	30.8
Two or more races	6	1.6	4	66.7
White	127	33.2	72	56.7
Total	382	100.0	183	47.9

Table 5. AY 2020-2021 UNIV 1005 Success Rate by Gender (all students).

Gender	Enrolled		A, B, or C	
	n	%	n	%
Female	273	71.5	137	50.2
Male	109	28.5	46	42.2
Total	382	100	183	47.9

Table 6. AY 2020-2021 UNIV 1005 Success Rate by SES (all students).

Pell	Enrolled		A, B, or C	
	n	%	n	%
N	121	31.7	68	56.2
Y	261	68.3	115	44.1
Total	382	100	183	47.9

updated 10/15/21

Note that the percent enrolled is based on the total enrolled in the course on the 14th class day (census date). The percent success with an A, B, or C is based on the number enrolled for that individual group. Percent success in red or green indicates success of the group exceeds the allowable ±5 percentage point variation based on the success for all students at the bottom of the table. Red or green is only used when the total in the group is greater than or equal to 30 to reduce sampling error.

AY 20-21 CMST 1061 ATD Data

Table 3. CMST 1061 AY 2020-2021 Success Rate by Ethnicity (all students).

Ethnicity	Enrolled		A, B, or C	
	n	%	n	%
American Indian or Alaska Native	2	0.6	1	50.0
Asian	4	1.1	2	50.0
Black or African American	103	29.0	49	47.6
Hispanic of any race	17	4.8	7	41.2
Nonresident Alien	1	0.3	1	100.0
Race/Ethnicity Unknown	12	3.4	9	75.0
Two or more races	4	1.1	2	50.0
White	212	59.7	156	73.6
Total	355	100.0	227	63.9

Table 4. AY 2020-2021 CMST 1061 Success Rate by Gender (all students).

Gender	Enrolled		A, B, or C	
	n	%	n	%
Female	253	71.3	169	66.8
Male	102	28.7	58	56.9
Total	355	100	227	63.9

Table 5. AY 2020-2021 CMST 1061 Success Rate by SES (all students).

Pell	Enrolled		A, B, or C	
	n	%	n	%
N	179	50.4	126	70.4
Y	176	49.6	101	57.4
Total	355	100	227	63.9

updated 10/15/21

Note that the percent enrolled is based on the total enrolled in the course on the 14th class day (census date). The percent success with an A, B, or C is based on the number enrolled for that individual group. Percent success in red or green indicates success of the group exceeds the allowable ±5 percentage point variation based on the success for all students at the bottom of the table. Red or green is only used when the total in the group is greater than or equal to 30 to reduce sampling error.

Table 4. HIST 2055 AY 2020-2021 Success Rate by Ethnicity (all students).

Ethnicity	Enrolled		A, B, or C	
	n	%	n	%
American Indian or Alaska Native	2	0.6	1	50.0
Asian	1	0.3	1	100.0
Black or African American	75	24.0	54	72.0
Hispanic of any race	6	1.9	5	83.3
Nonresident Alien	1	0.3	1	100.0
Race/Ethnicity Unknown	5	1.6	4	80.0
Two or more races	9	2.9	7	77.8
White	214	68.4	174	81.3
Total	313	100.0	247	78.9

Table 5. AY 2020-2021 HIST 2055 Success Rate by Gender (all students).

Gender	Enrolled		A, B, or C	
	n	%	n	%
Female	218	69.6	174	79.8
Male	95	30.4	73	76.8
Total	313	100	247	78.9

Table 6. AY 2020-2021 HIST 2055 Success Rate by SES (all students).

Pell	Enrolled		A, B, or C	
	n	%	n	%
N	169	54.0	137	81.1
Y	144	46.0	110	76.4
Total	313	100	247	78.9

updated 10/15/21

Note that the percent enrolled is based on the total enrolled in the course on the 14th class day (census date). The percent success with an A, B, or C is based on the number enrolled for that individual group. Percent success in red or green indicates success of the group exceeds the allowable ± 5 percentage point variation based on the success for all students at the bottom of the table. Red or green is only used when the total in the group is greater than or equal to 30 to reduce sampling error.

AY 20-21 MATH 1021 Data

Table 10. MATH 1021 AY 2020-2021 Success Rate by Ethnicity (all students).

Ethnicity	Enrolled		A, B, or C	
	n	%	n	%
American Indian or Alaska Native	1	0.4	0	0.0
Asian	1	0.4	0	0.0
Black or African American	37	16.4	14	37.8
Hispanic of any race	11	4.9	4	36.4
Nonresident Alien	1	0.4	1	100.0
Race/Ethnicity Unknown	9	4.0	6	66.7
Two or more races	9	4.0	3	33.3
White	156	69.3	92	59.0
Total	225	100.0	120	53.3

Table 11. AY 2020-2021 MATH 1021 Success Rate by Gender (all students).

Gender	Enrolled		A, B, or C	
	n	%	n	%
Female	127	56.4	74	58.3
Male	98	43.6	46	46.9
Total	225	100	120	53.3

Table 12. AY 2020-2021 MATH 1021 Success Rate by SES (all students).

Pell	Enrolled		A, B, or C	
	n	%	n	%
N	149	66.2	86	57.7
Y	76	33.8	34	44.7
Total	225	100	120	53.3

updated 10/15/21

Note that the percent enrolled is based on the total enrolled in the course on the 14th class day (census date). The percent success with an A, B, or C is based on the number enrolled for that individual group. Percent success in red or green indicates success of the group exceeds the allowable ± 5 percentage point variation based on the success for all students at the bottom of the table. Red or green is only used when the total in the group is greater than or equal to 30 to reduce sampling error.