

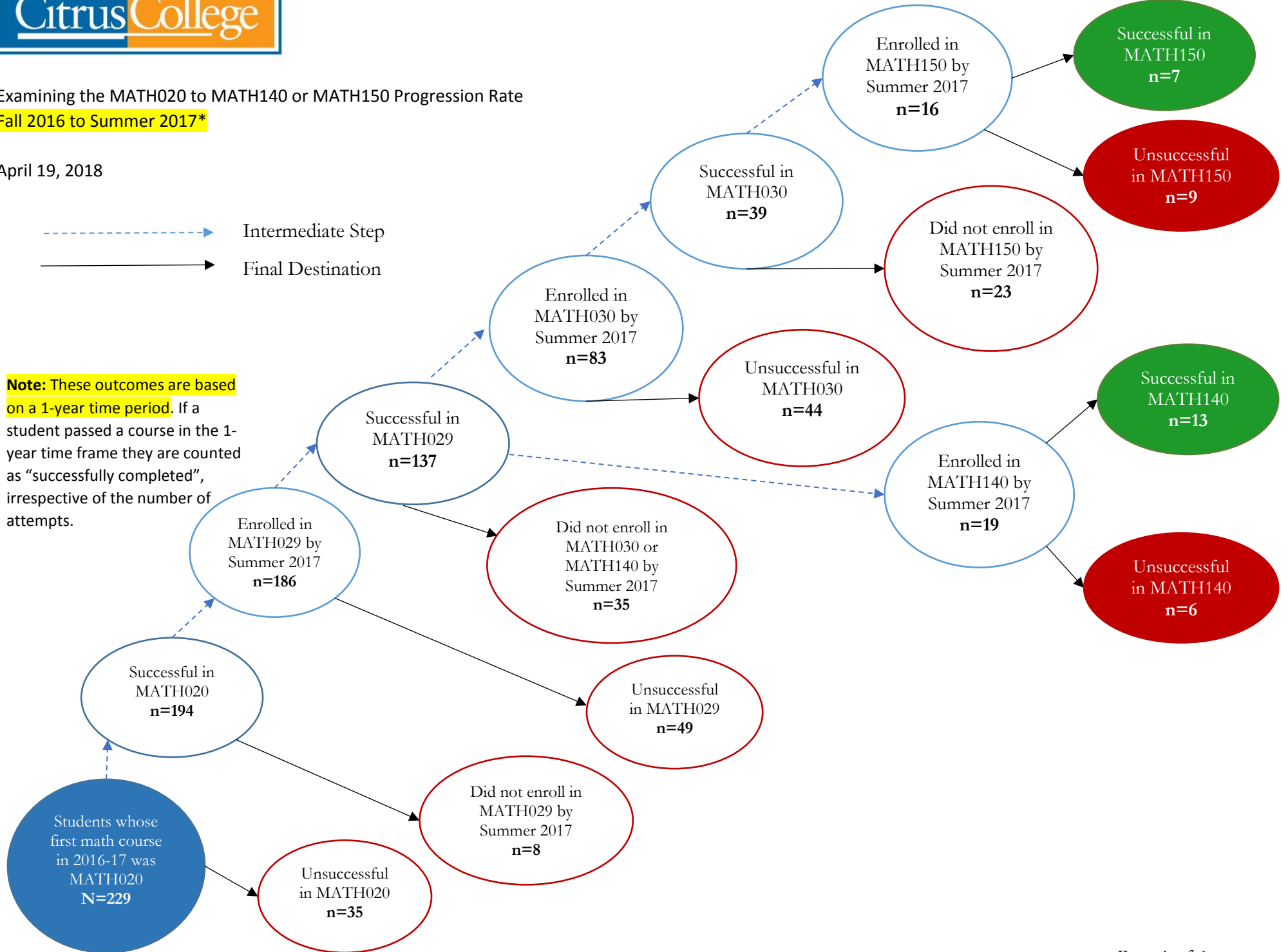
Examining the MATH020 to MATH140 or MATH150 Progression Rate

Fall 2016 to Summer 2017*

April 19, 2018

-----> Intermediate Step
 -----> Final Destination

Note: These outcomes are based on a 1-year time period. If a student passed a course in the 1-year time frame they are counted as "successfully completed", irrespective of the number of attempts.



Success or Enrollment: Where does the issue of progression lie?

- **15%** (35/229) of the MATH020 cohort were unsuccessful in MATH020
- **3%** (8/229) of the MATH020 cohort did not enroll in MATH029 by Summer 2017 even though they were eligible to enroll
- **21%** (49/229) of the MATH020 cohort were successful in MATH020 but unsuccessful in MATH029
- **15%** (35/229) of the MATH020 cohort did not enroll in MATH030 or MATH140 by Summer 2017 even though they were eligible to enroll
- **19%** (44/229) of the MATH020 cohort were successful in MATH020 and MATH029 but unsuccessful in MATH030
- **3%** (6/229) of the MATH020 cohort were successful in MATH020 and MATH029 but unsuccessful in MATH140
- **6%** (13/229) of the MATH020 cohort successfully completed MATH029 and MATH140
- **10%** (23/229) of the MATH020 cohort did not enroll in MATH150 by Summer 2017 even though they were eligible to enroll
- **4%** (9/229) of the MATH020 cohort were successful in MATH029 and MATH030 but unsuccessful in MATH150
- **3%** (7/229) of the MATH020 cohort successfully completed MATH029, MATH030, and MATH150

100% of the MATH020 cohort accounted for

Success Rates:

- **44%** (7/16) **successfully completed MATH150** by Summer 2017
- **68%** (13/19) **successfully completed MATH140** by Summer 2017
- **47%** (39/83) **successfully completed MATH030** by Summer 2017
- **74%** (137/186) **successfully completed MATH029** by Summer 2017
- **85%** (194/229) **successfully completed MATH020** by Summer 2017

Persistence Rates:

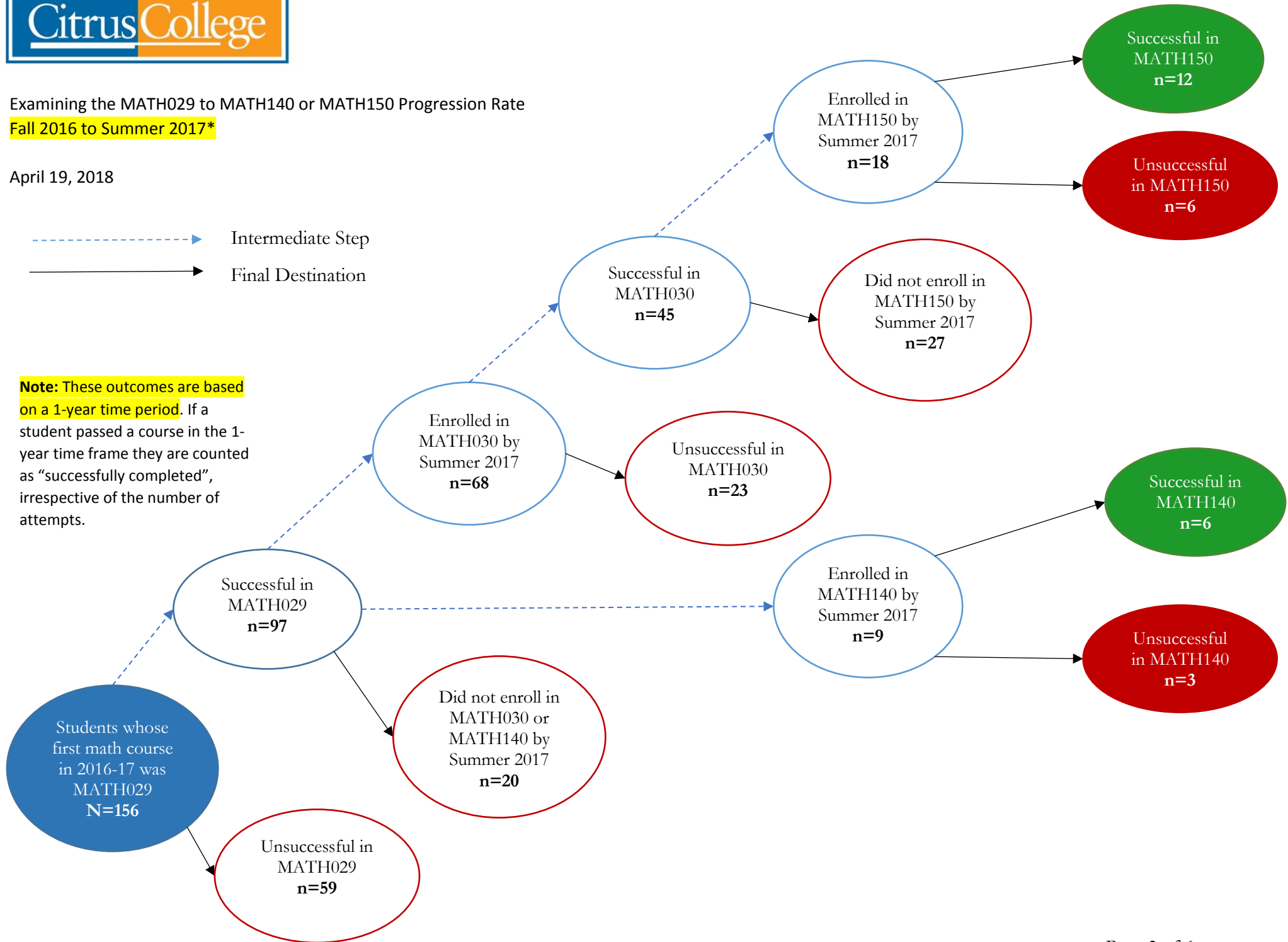
- **7%** (16/229) of the original MATH020 cohort **persisted to MATH150** within a 1-year time period
- **8%** (19/229) of the original MATH020 cohort **persisted to MATH140** within a 1-year time period
- **36%** (83/229) of the original MATH020 cohort **persisted to MATH030** within a 1-year time period
- **81%** (186/229) of the original MATH020 cohort **persisted to MATH029** within a 1-year time period

Examining the MATH029 to MATH140 or MATH150 Progression Rate
 Fall 2016 to Summer 2017*

April 19, 2018

-----> Intermediate Step
 -----> Final Destination

Note: These outcomes are based on a 1-year time period. If a student passed a course in the 1-year time frame they are counted as "successfully completed", irrespective of the number of attempts.



Success or Enrollment: Where does the issue of progression lie?

- **38%** (59/156) of the MATH029 cohort were unsuccessful in MATH029
- **13%** (20/156) of the MATH029 cohort did not enroll in MATH030 or MATH140 by Summer 2017 even though they were eligible to enroll
- **2%** (3/156) of the MATH029 cohort were successful in MATH029 but unsuccessful in MATH140
- **4%** (6/156) of the MATH029 cohort successfully completed MATH029 and MATH140
- **15%** (23/156) of the MATH029 cohort were successful in MATH029 but unsuccessful in MATH030
- **17%** (27/156) of the MATH029 cohort did not enroll in MATH150 by Summer 2017 even though they were eligible to enroll
- **4%** (6/156) of the MATH029 cohort were successful in MATH029 and MATH030 but unsuccessful in MATH150
- **8%** (12/156) of the MATH029 cohort successfully completed MATH029, MATH030, and MATH150

100% of the MATH029 cohort accounted for

Success Rates:

- **67%** (12/18) **successfully completed MATH150** by Summer 2017
- **67%** (6/9) **successfully completed MATH140** by Summer 2017
- **66%** (45/68) **successfully completed MATH030** by Summer 2017
- **62%** (97/156) **successfully completed MATH029** by Summer 2017

Persistence Rates:

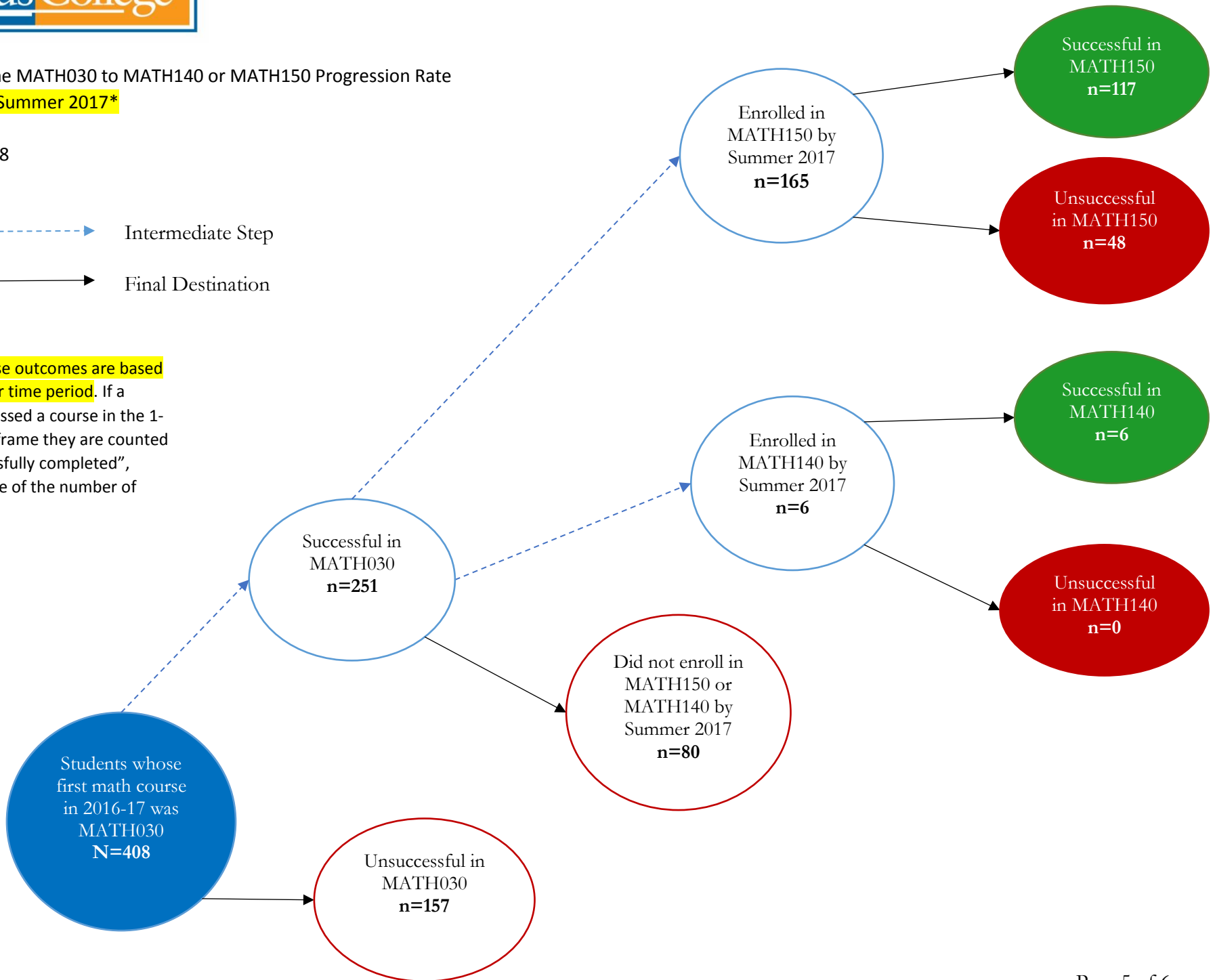
- **12%** (18/156) of the original MATH029 cohort **persisted to MATH150** within a 1-year time period
- **6%** (9/156) of the original MATH029 cohort **persisted to MATH140** within a 1-year time period
- **44%** (68/156) of the original MATH029 cohort **persisted to MATH030** within a 1-year time period

Examining the MATH030 to MATH140 or MATH150 Progression Rate
 Fall 2016 to Summer 2017*

April 19, 2018

-----> Intermediate Step
 -----> Final Destination

Note: These outcomes are based on a 1-year time period. If a student passed a course in the 1-year time frame they are counted as “successfully completed”, irrespective of the number of attempts.



Success or Enrollment: Where does the issue of progression lie?

- **38%** (157/408) of the MATH030 cohort were unsuccessful in MATH030
- **20%** (80/408) of the MATH030 cohort did not enroll in MATH150 or MATH140 by Summer 2017 even though they were eligible to enroll
- **0%** (0/408) of the MATH030 cohort were successful in MATH030 but unsuccessful in MATH140
- **1%** (6/408) of the MATH030 cohort successfully completed MATH030 and MATH140
- **12%** (48/408) of the MATH030 cohort were successful in MATH030 but unsuccessful in MATH150
- **29%** (117/408) of the MATH030 cohort successfully completed MATH030 and MATH150

100% of the MATH030 cohort accounted for

Success Rates:

- **71%** (117/165) **successfully completed MATH150** by Summer 2017
- **100%** (6/6) **successfully completed MATH140** by Summer 2017
- **62%** (251/408) **successfully completed MATH030** by Summer 2017

Persistence Rates:

- **40%** (165/408) of the original MATH030 cohort **persisted to MATH150** within a 1-year time period
- **1%** (6/408) of the original MATH030 cohort **persisted to MATH140** within a 1-year time period