InSPIRE – Data Review

WISCONSIN DEPARTMENT OF PUBLIC INSTRUCTION

Individual-Level Data

WISCONSIN DEPARTMENT OF PUBLIC INSTRUCTION

Introduction

- Much of the focus is on changes from year 1 (2013-14) to year 2 (2014-15) to year 3 (2015-16)

- Year 1 is our “baseline” year
  - True baseline would be 2012-13, however that is not possible across all sites
  - Year 1 is approximated at ~70% of the year spent in active implementation across sites.

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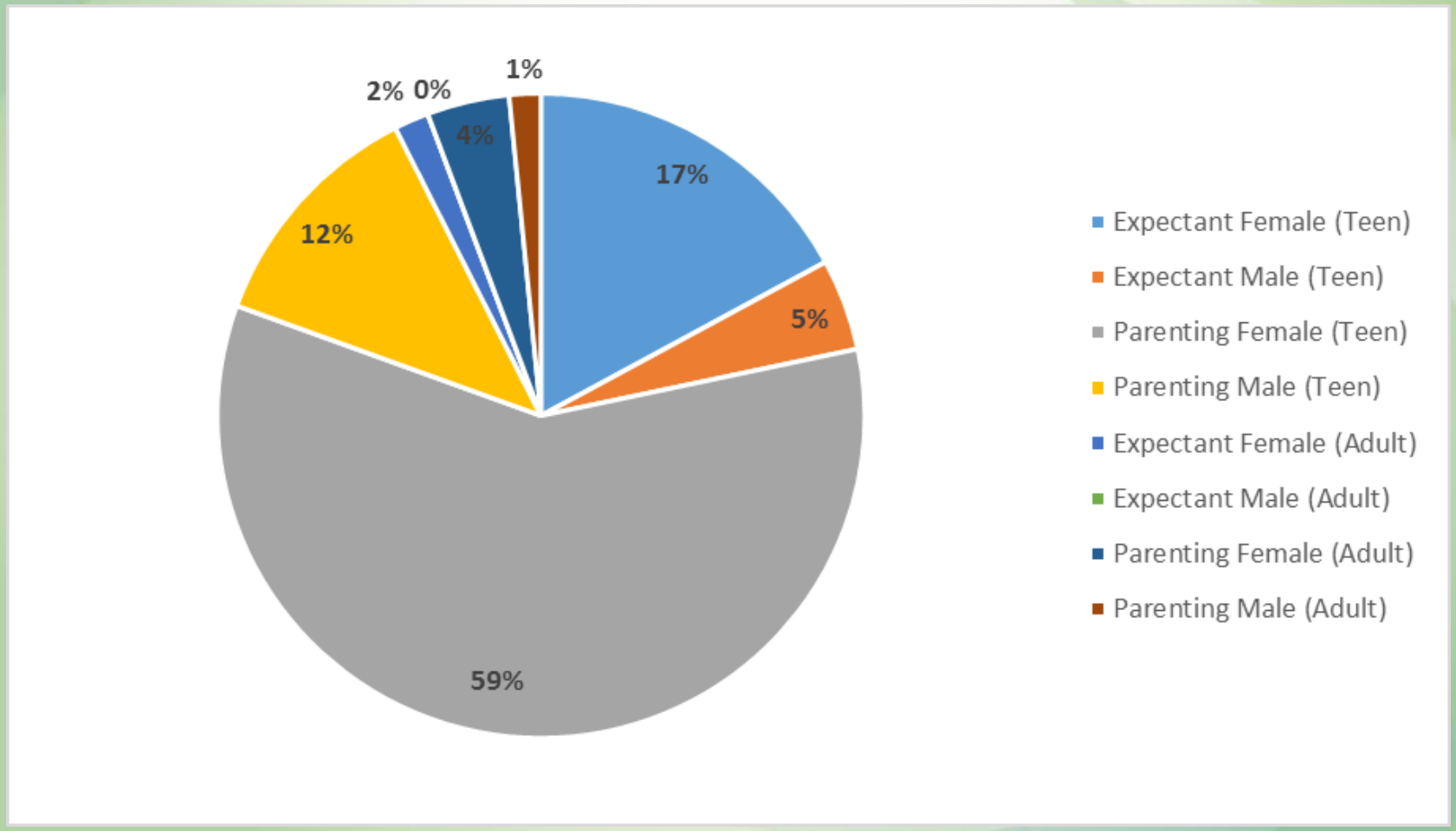
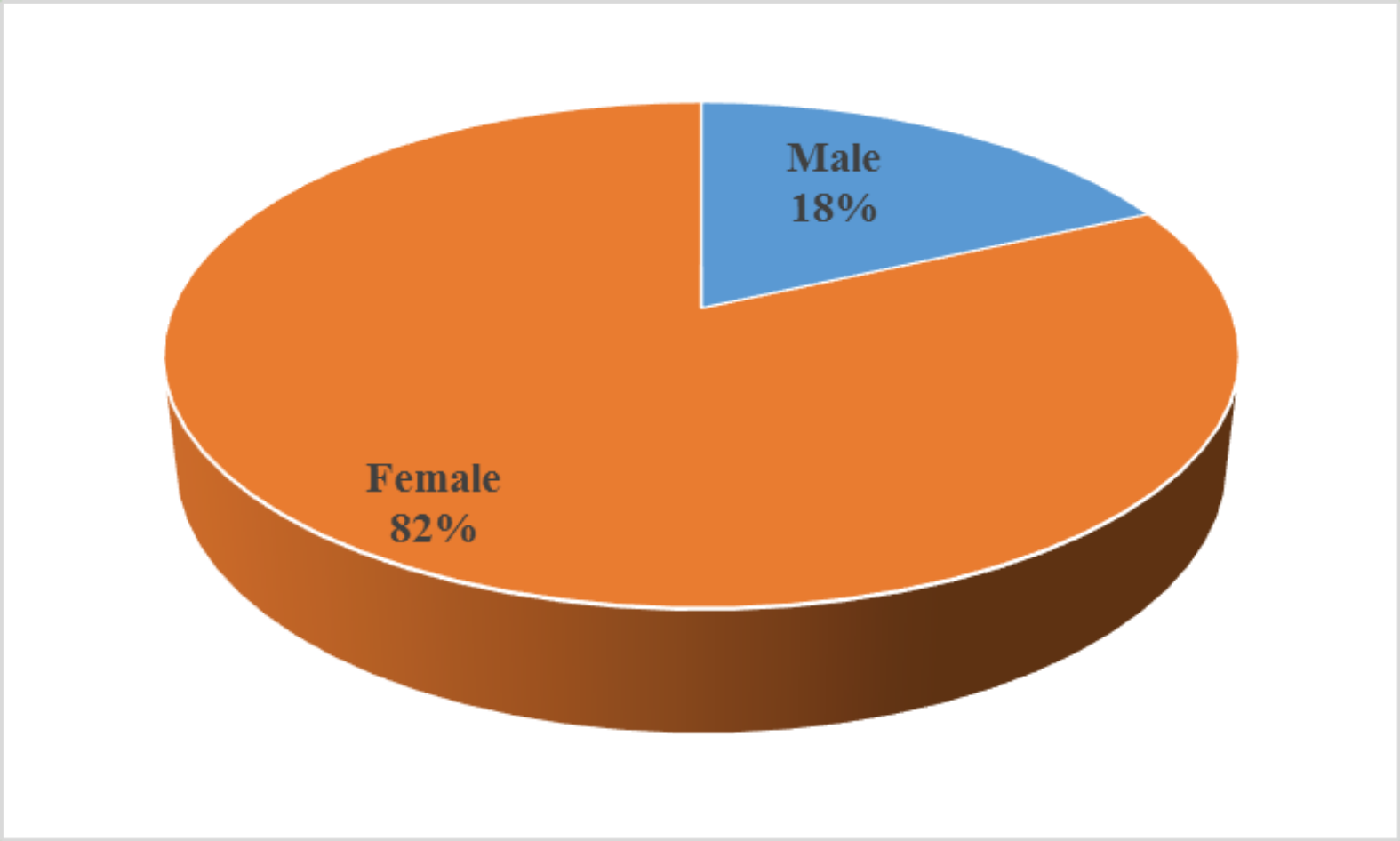
Number of Records

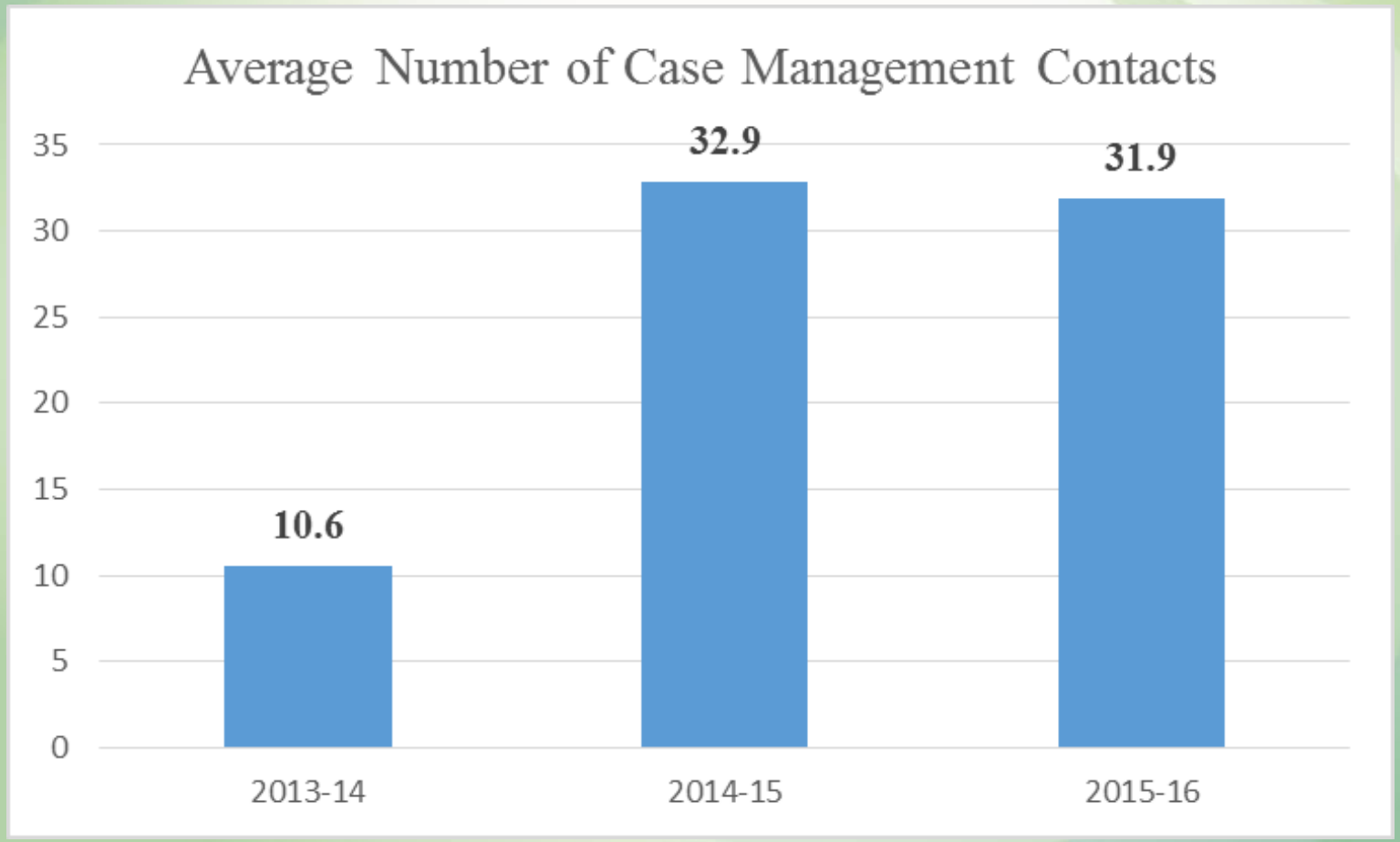
- **Year 1 (2013-14) = 622**
- **Year 2 (2014-15) = 727**
- **Year 3 (2015-16) = 621**

Demographics

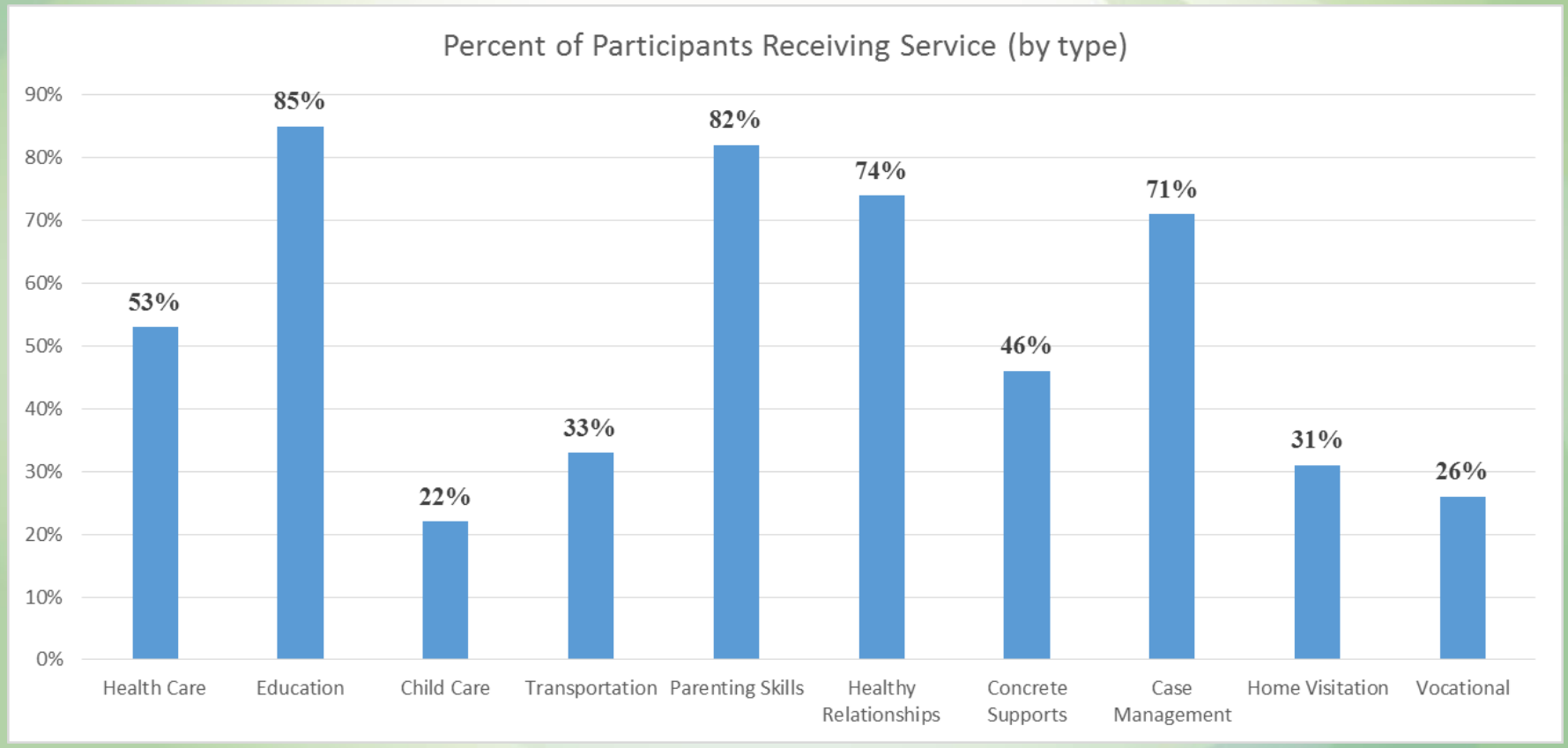



Male
18%
Female
82%

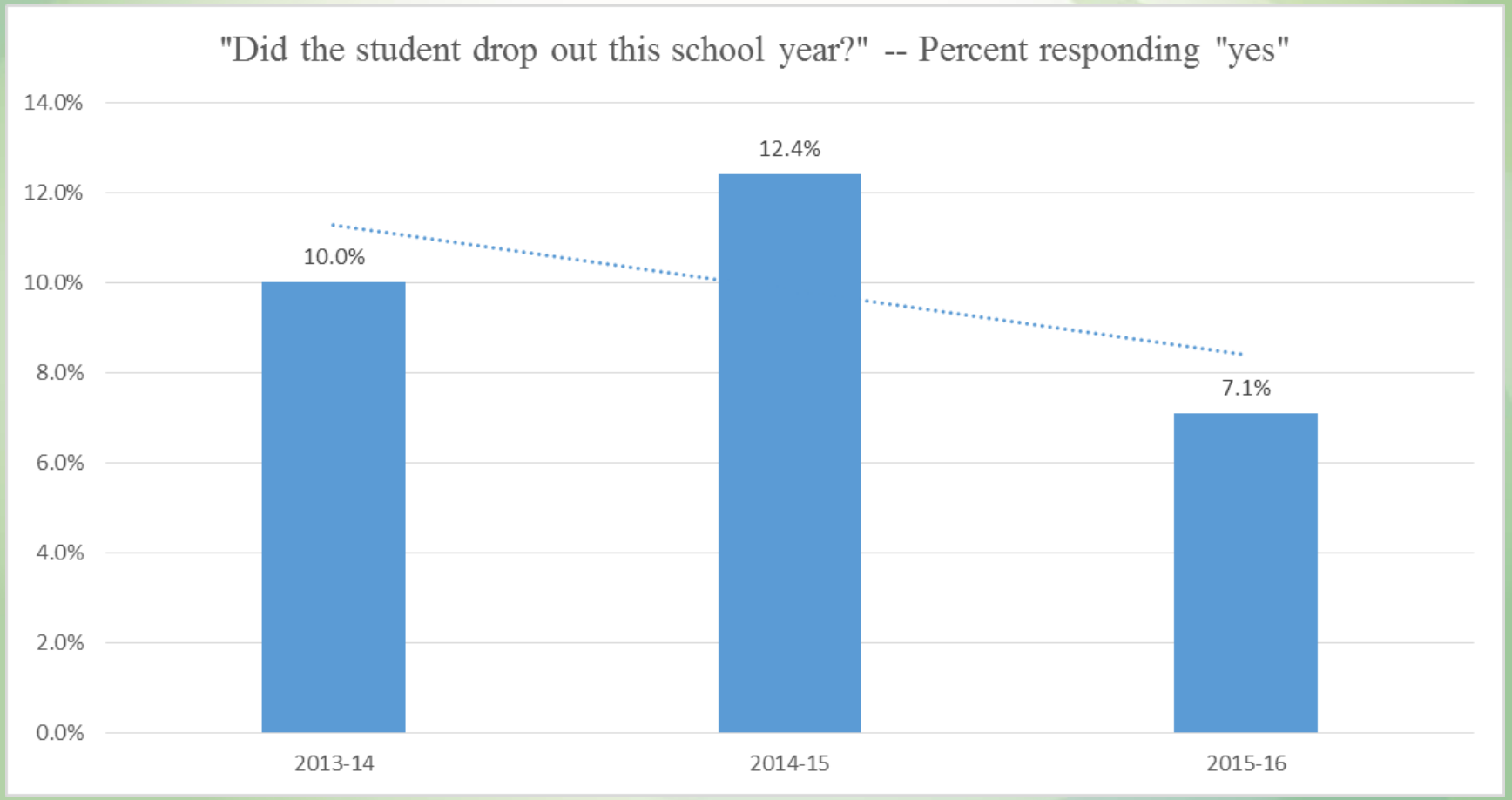
Case Management Contacts (this year)



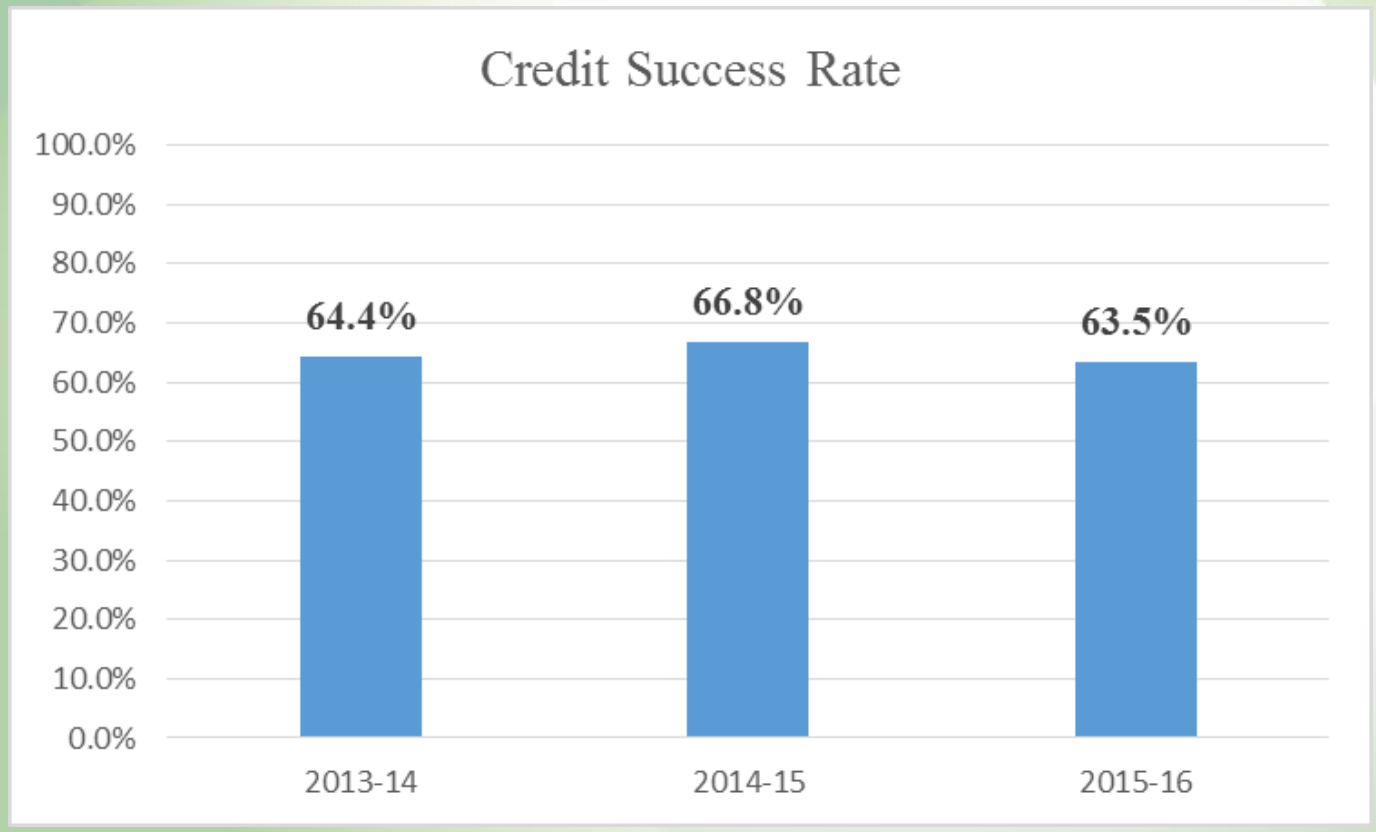
Type of Service



Drop-outs

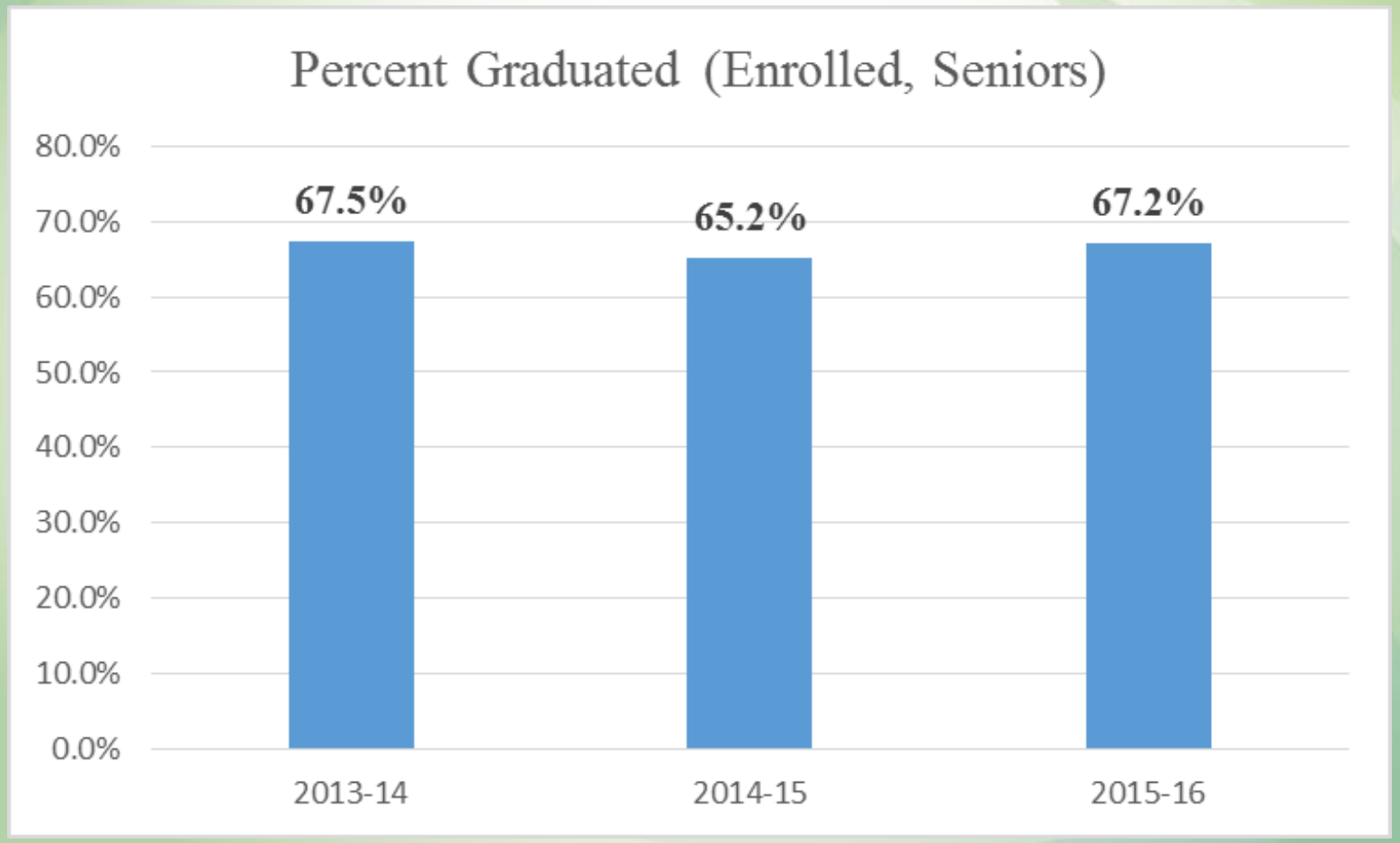

"Did the student drop out this school year?" -- Percent responding "yes"
14.0%
12.0%
10.0%
8.0%
6.0%
4.0%
2.0%
0.0%
10.0%
12.4%
7.1%
2013-14
2014-15
2015-16

Credit Success Rate



Rate =
(# credits attempted)
(# credits completed)

Percent Graduated



Academic Outcomes

- **Attendance Rates**
- **ACT Scores**

- **Currently have 2 years of data**
  - **–2013-14**
  - **–2014-15**
  - **–2015-16…coming in winter**

Attendance

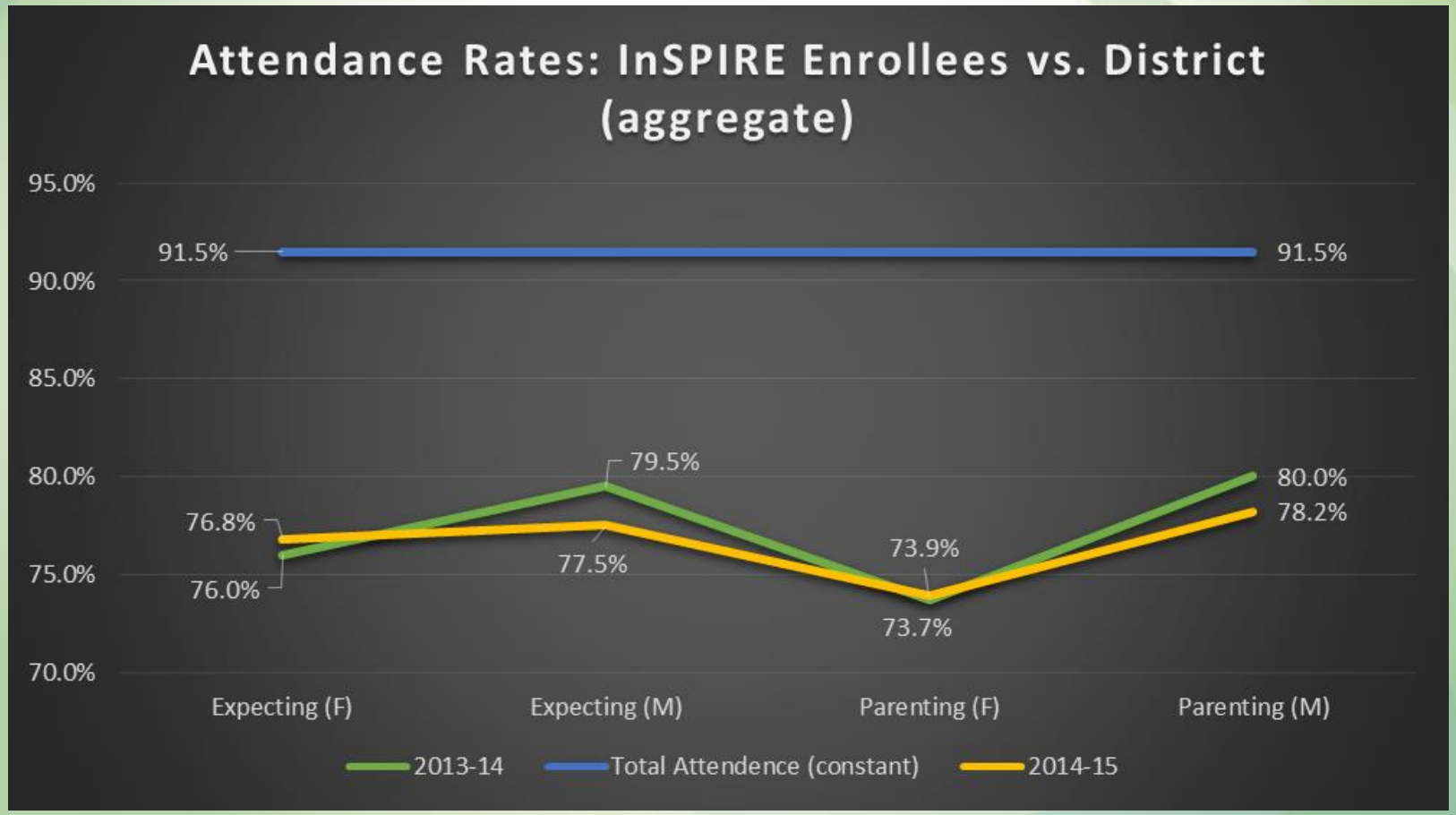
- Goal: Reduce the gap between InSPIRE participants and school/district results

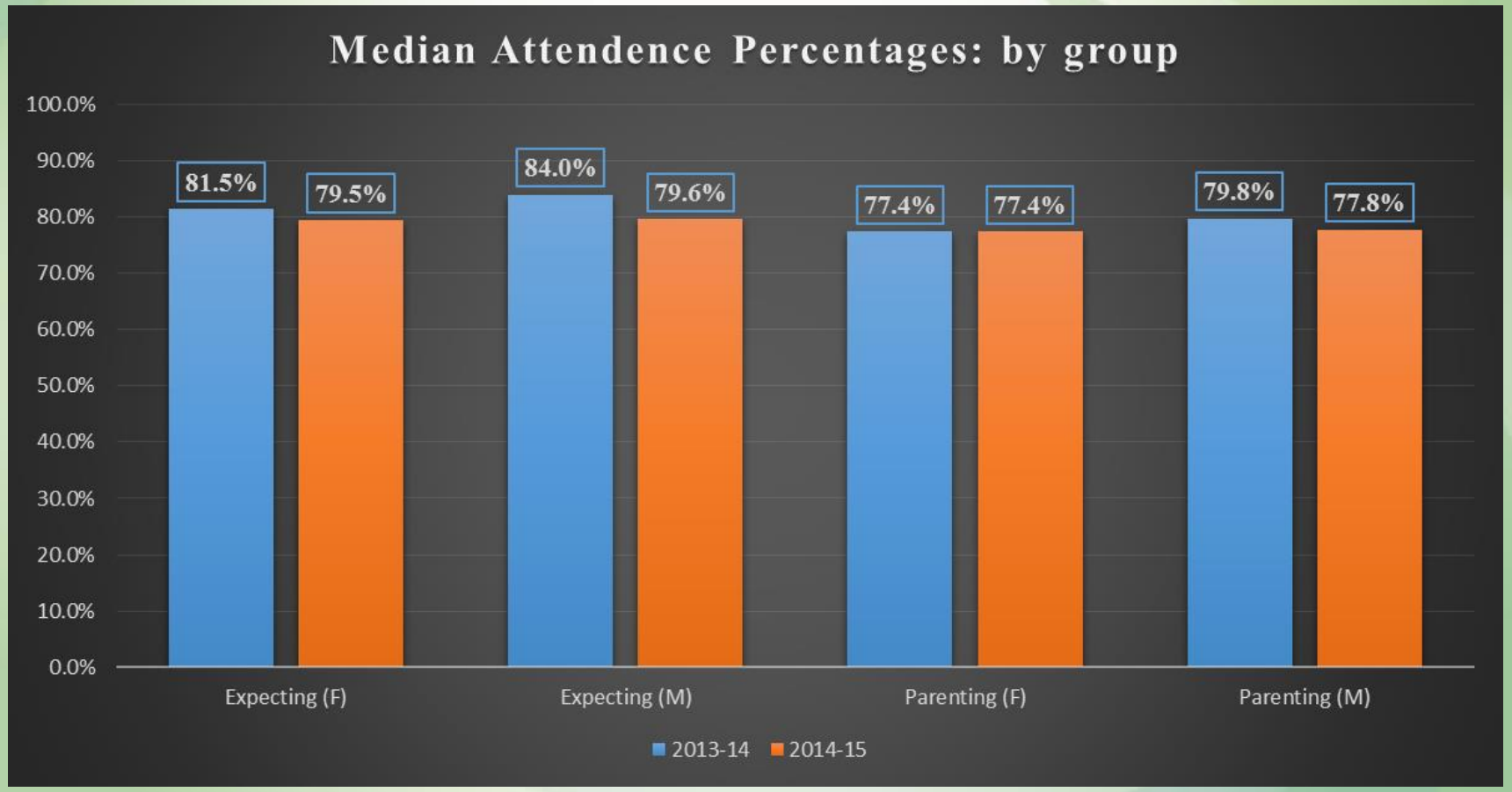
  - Assumes that…reasons for missing school when pregnant or parenting are constant between years

Number of Participants

	2013-14	2014-15
Expecting – Female	131	127
Expecting – Male	27	29
Parenting – Female	366	402
Parenting - Male	52	97

Attendance


Attendance Rates: InSPIRE Enrollees vs. District (aggregate)
95.0%
90.0%
85.0%
80.0%
75.0%
70.0%
91.5%
91.5%
76.8%
76.0%
79.5%
77.5%
73.9%
73.7%
80.0%
78.2%
Expecting (F)
Expecting (M)
Parenting (F)
Parenting (M)
2013-14
Total Attendence (constant)
2014-15

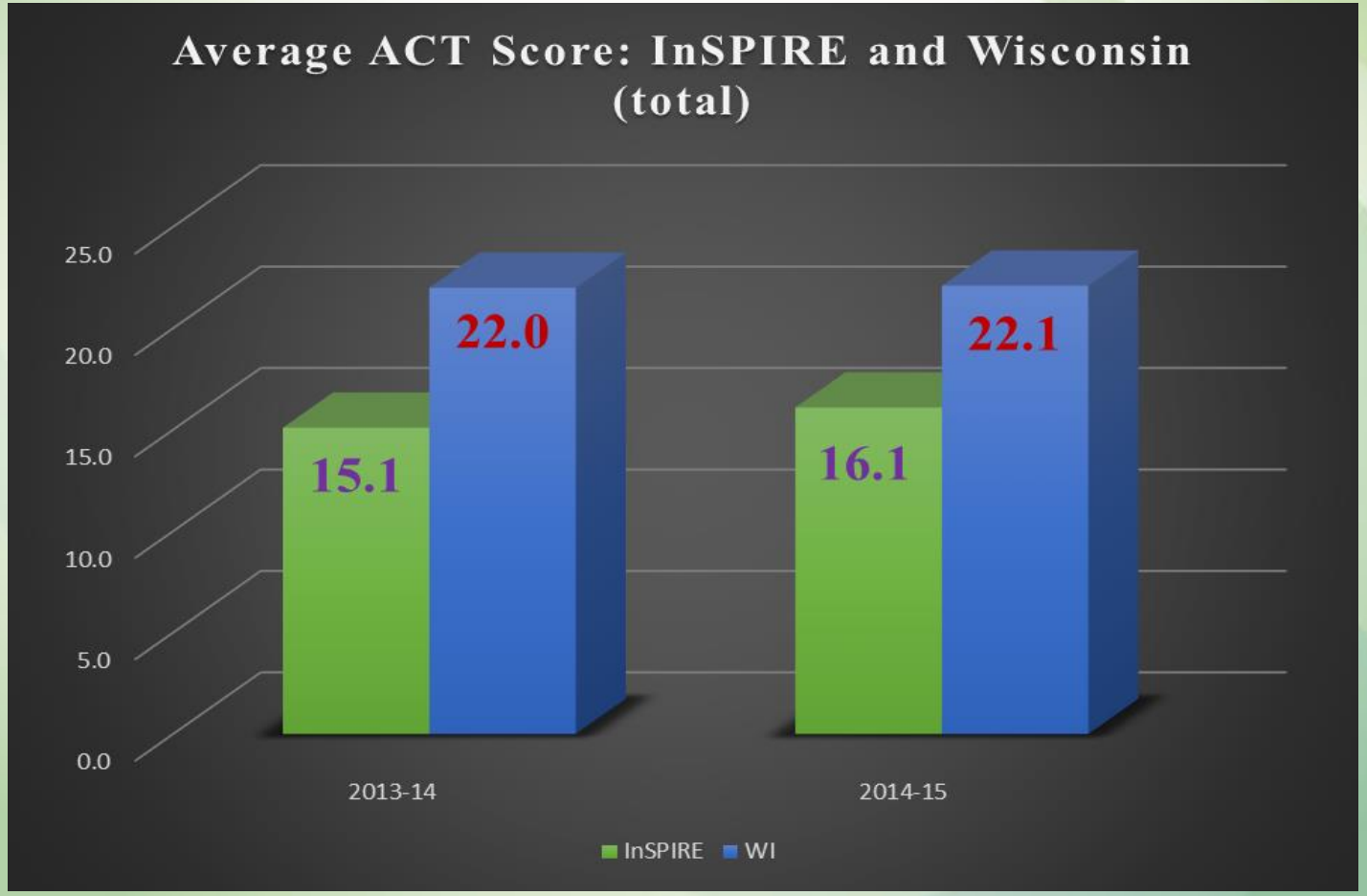

Median Attendence Percentages: by group
100.0%
90.0%
80.0%
70.0%
60.0%
50.0%
40.0%
30.0%
20.0%
10.0%
0.0%
81.5%
79.5%
84.0%
79.6%
77.4%
77.4%
79.8%
77.8%
Expecting (F)
Expecting (M)
Parenting (F)
Parenting (M)
2013-14
2014-15

ACT Scores

- Original measure was going to be ACT participation

- However…ACT now required of all students

ACT Scores


Average ACT Score: InSPIRE and Wisconsin (total)
25.0
20.0
15.0
10.0
5.0
0.0
15.1
22.0
16.1
22.1
2013-14
2014-15
InSPIRE
WI

AAPI-2 RESULTS

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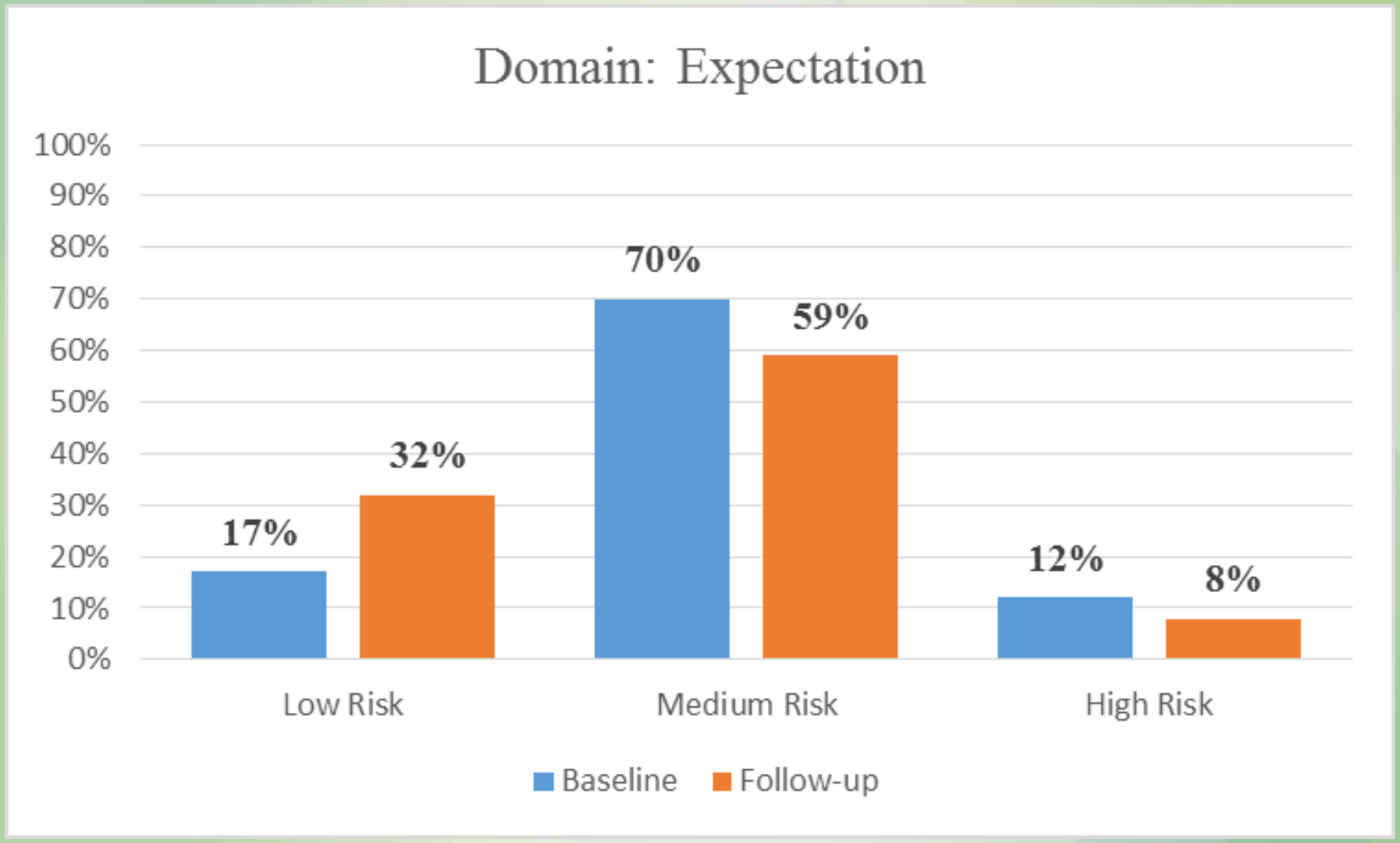
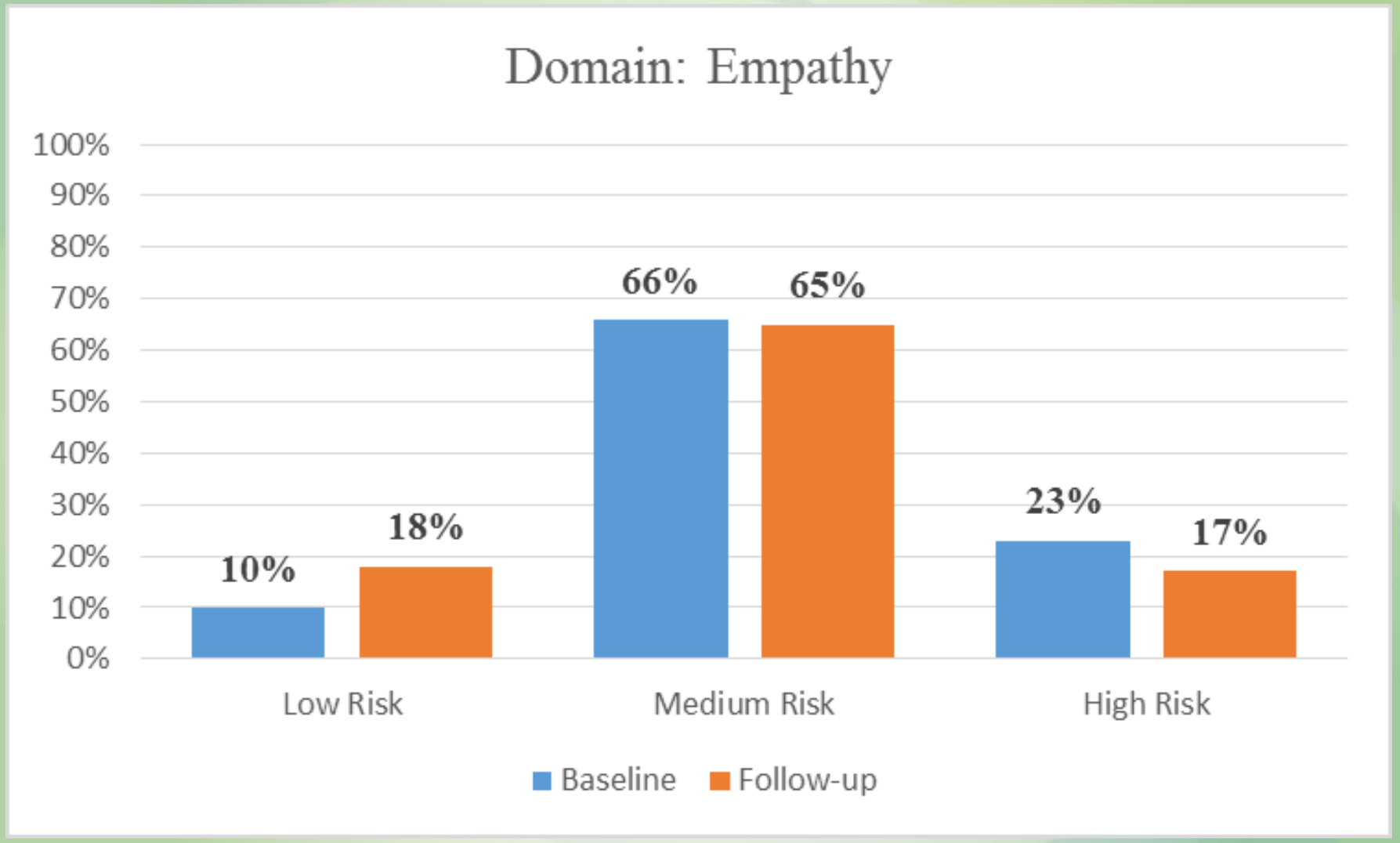
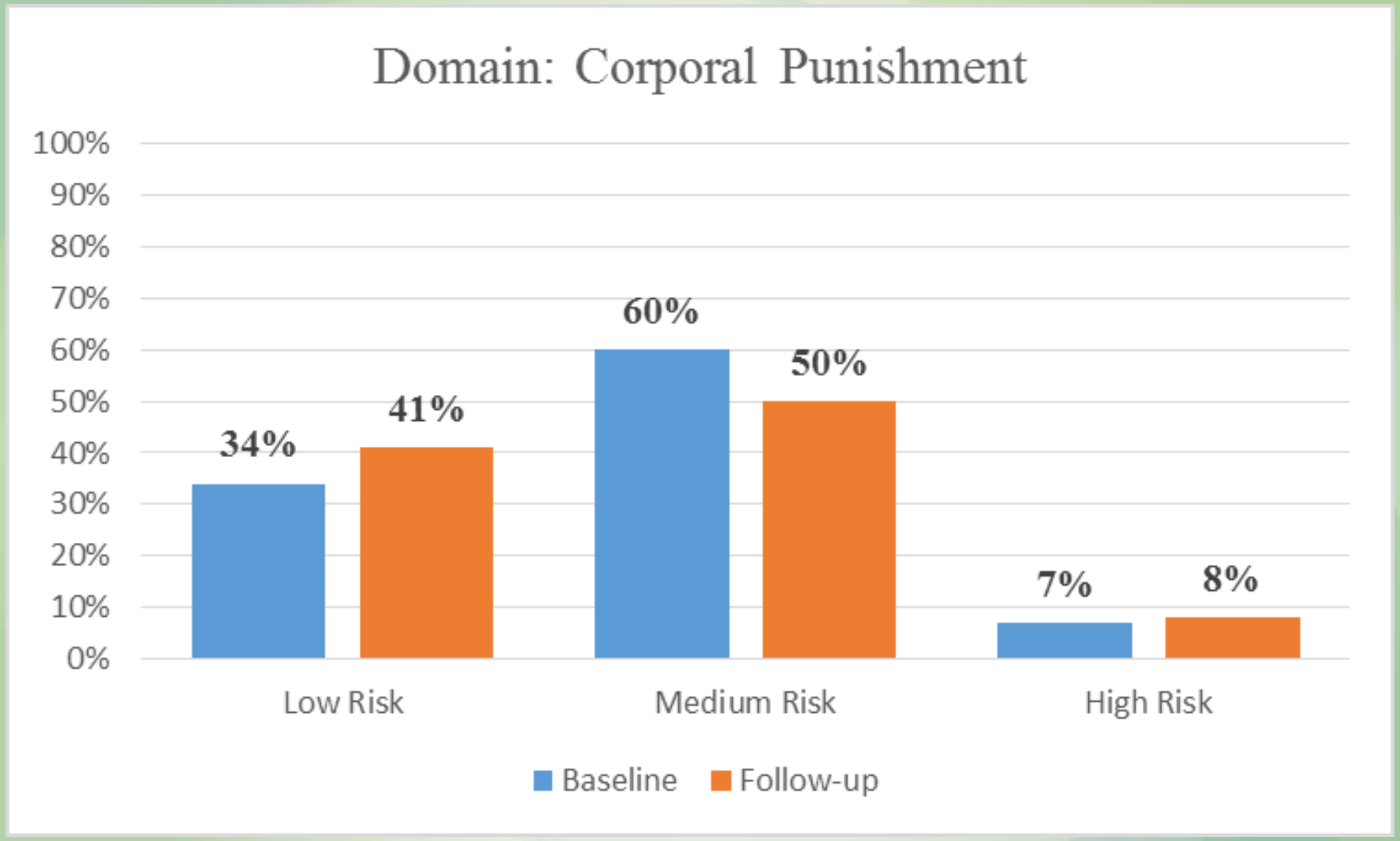
AAPI-2

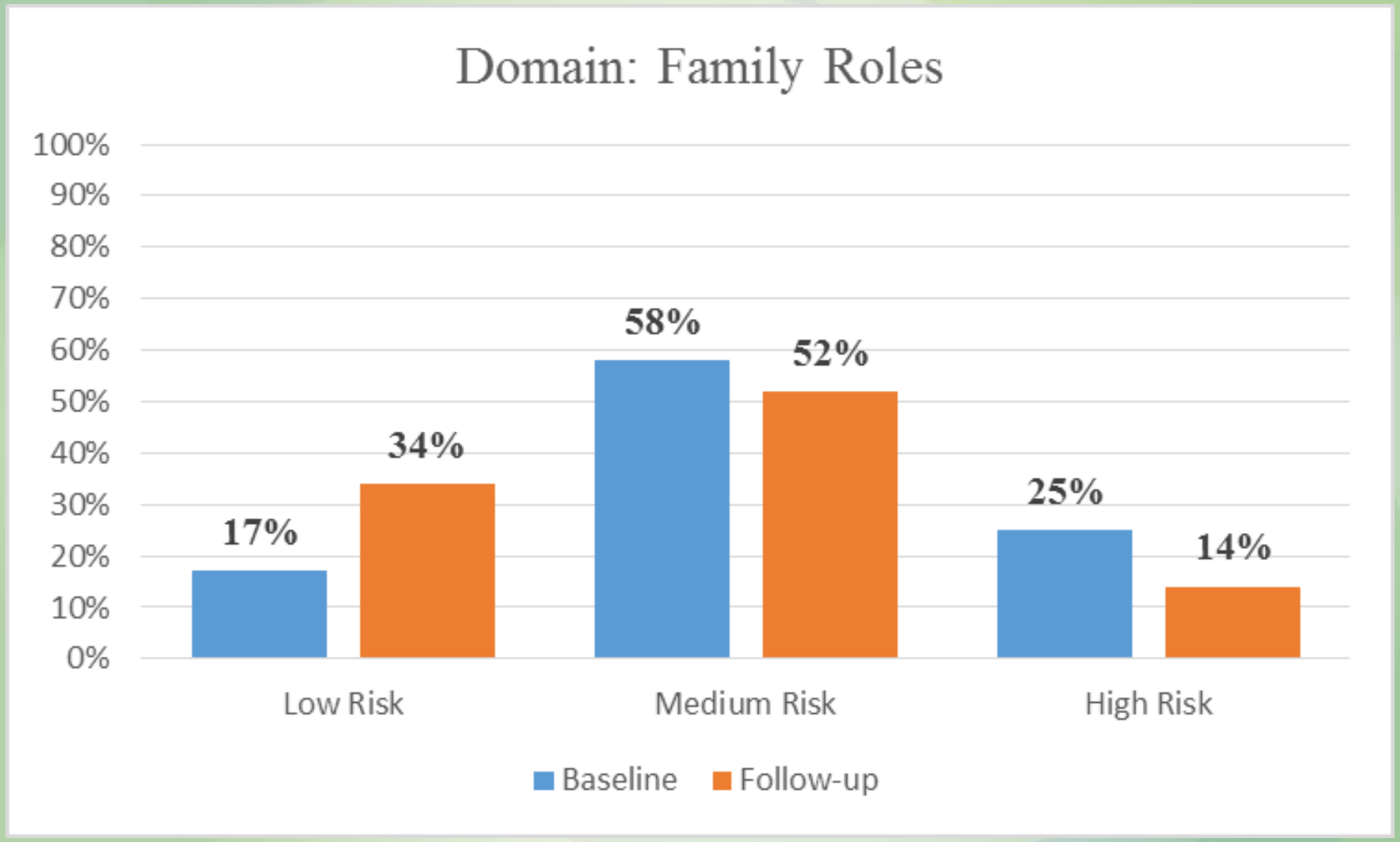
- Results look at matched pairs (n=337)
  - Comparison of ***baseline*** with ***most recent administration***

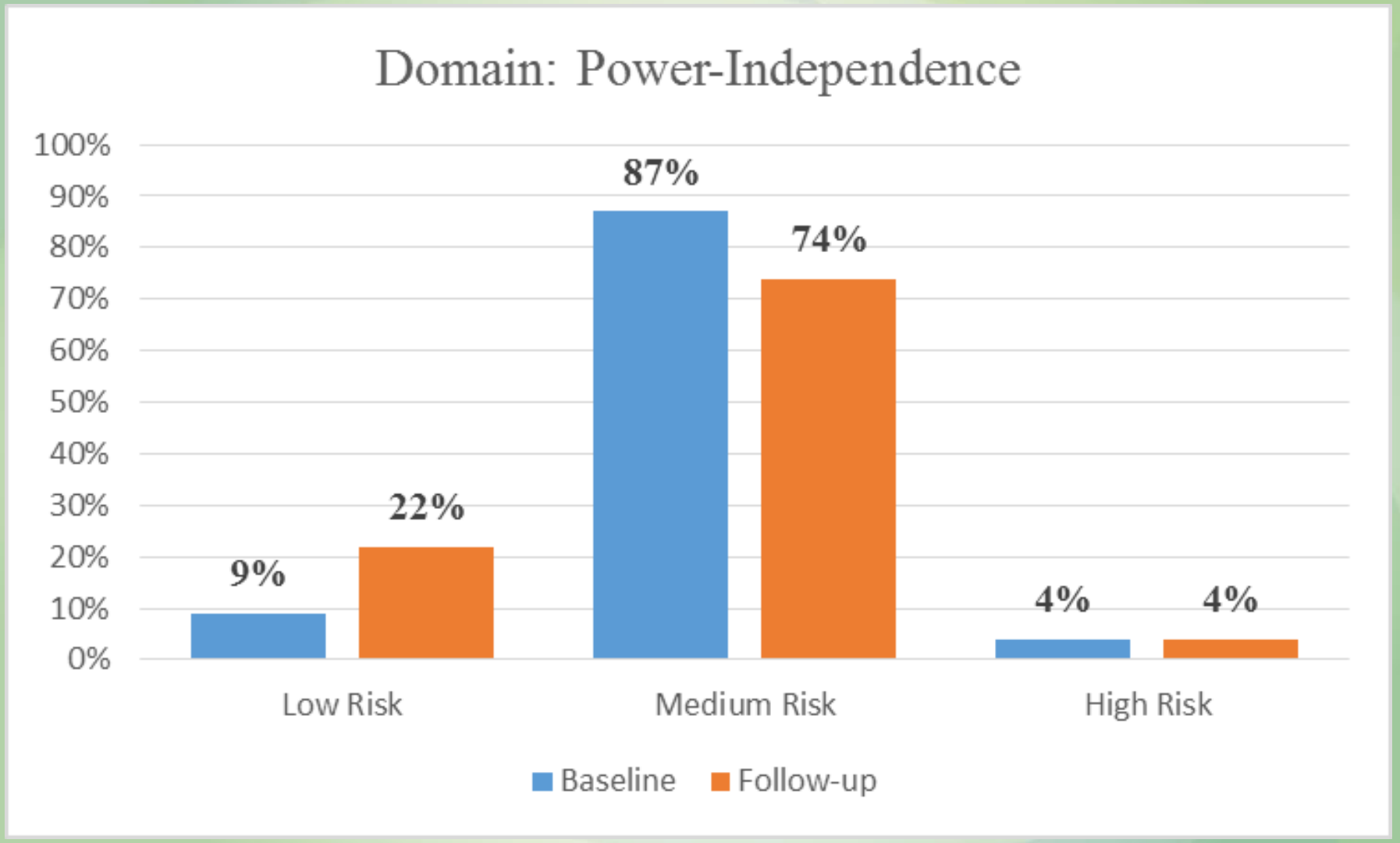
- Goals
  - Minimize percent in ***high risk*** category
  - Maximize percent in ***low risk*** category

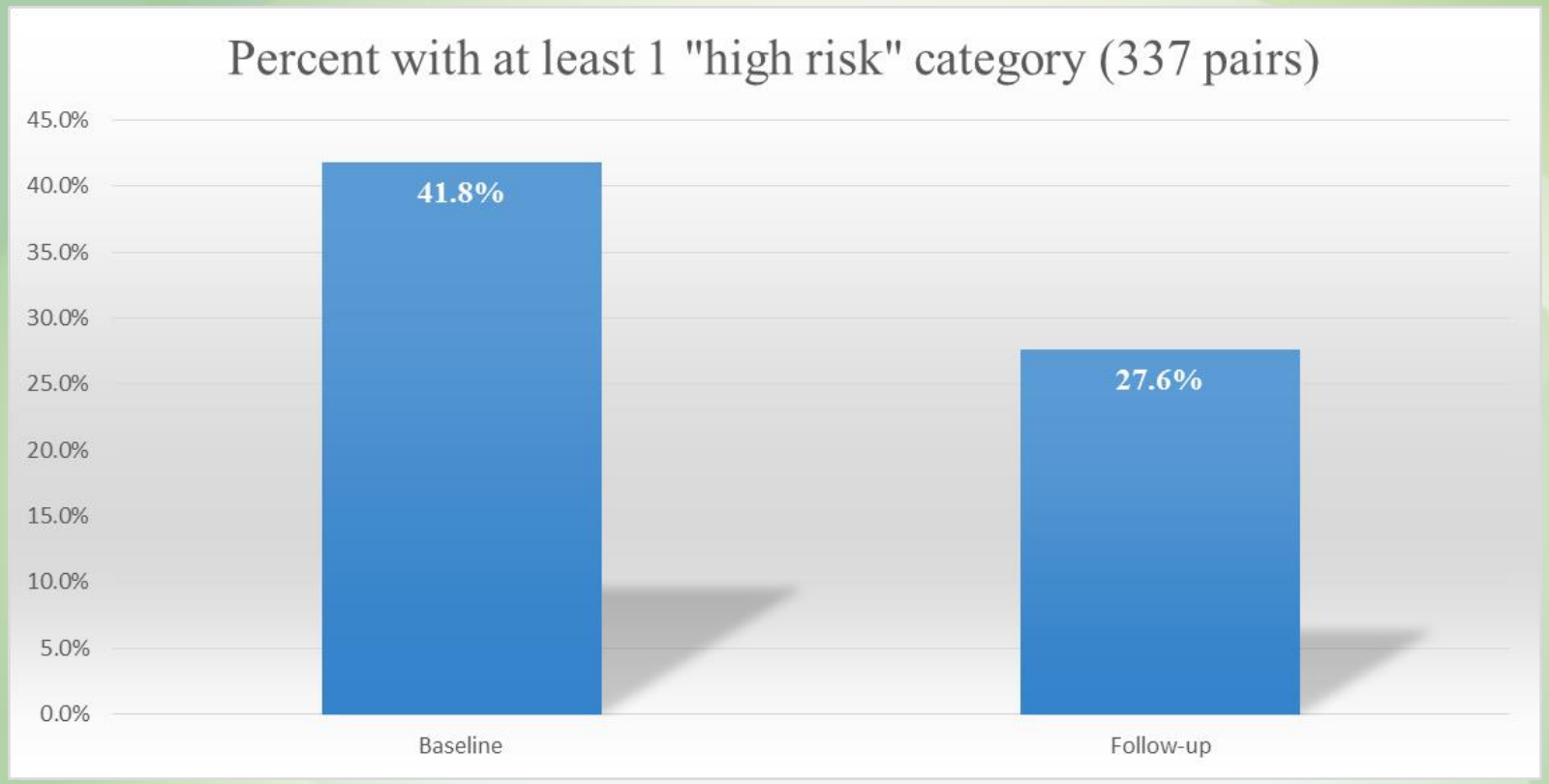

Domain: Expectation
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
17%
32%
70%
59%
12%
8%
Low Risk
Medium Risk
High Risk
Baseline
Follow-up


Domain: Empathy
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
10%
18%
66%
65%
23%
17%
Low Risk
Medium Risk
High Risk
Baseline
Follow-up

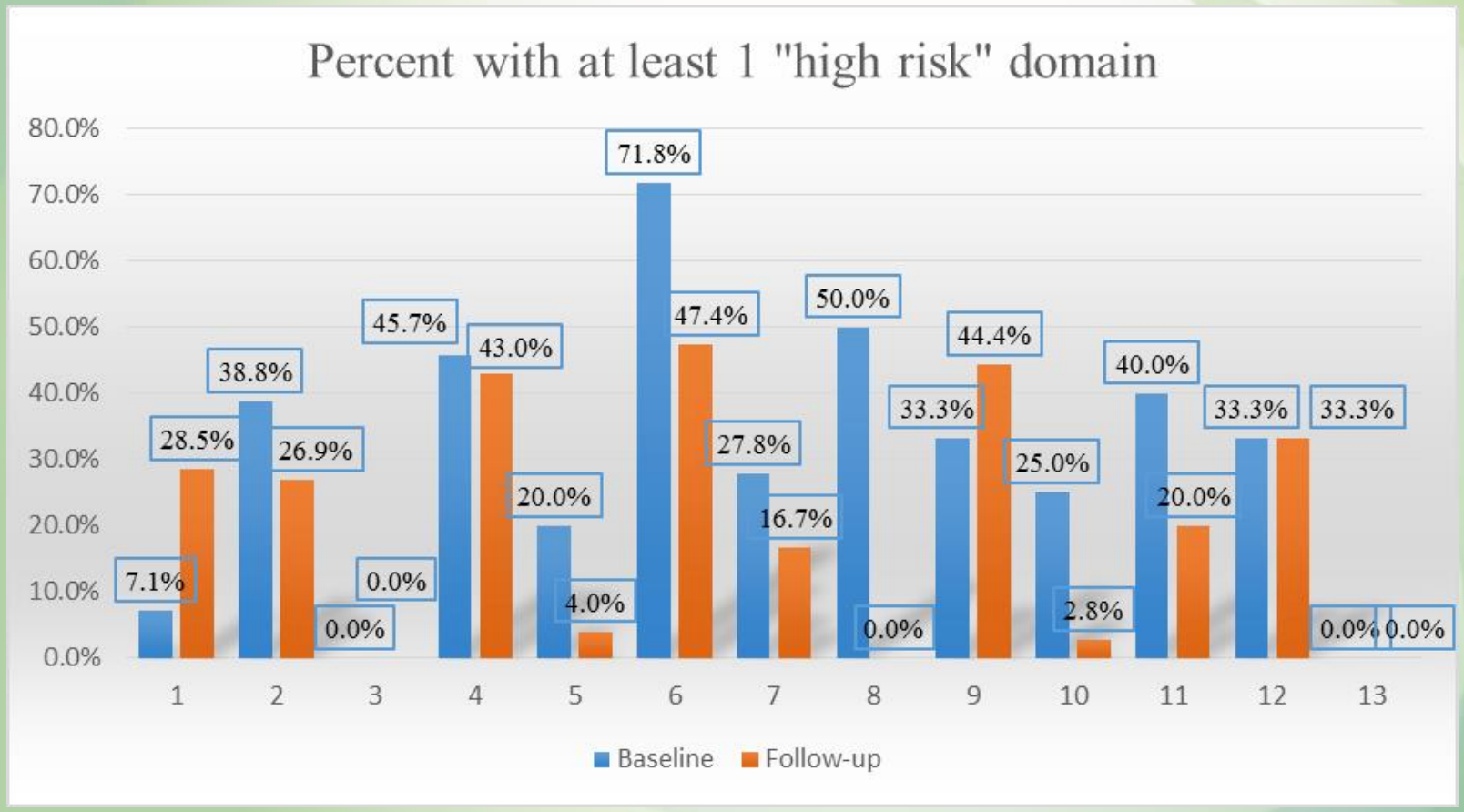

Domain: Corporal Punishment
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
34%
41%
60%
50%
7%
8%
Low Risk
Medium Risk
High Risk
Baseline
Follow-up


Domain: Family Roles
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
17%
34%
58%
52%
25%
14%
Low Risk
Medium Risk
High Risk
Baseline
Follow-up


Domain: Power-Independence
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
9%
22%
87%
74%
4%
4%
Low Risk
Medium Risk
High Risk
Baseline
Follow-up



Goal: Reduce the % with at least 1 high risk category



Goal: Reduce the % with at least 1 high risk category

Review

- **Positives:**
  - Increasing case management contacts from baseline
  - Drop-outs at project low
  - ACT Scores (increase by 1 full point between 13/14 and 14/15)
  - AAPI-2 scores have positive changes

- **Items to look deeper at:**
  - Graduation and attendance rates changed minimally
  - Credit success rate at project low

Now What?

- Last year of data collection – same as previous years
- Continue with AAPI-2
  - Contact me if you need more assessments…we have them.
- We will be looking to collect academic outcome data from 2015-16 in winter.
  - ACT, Attendance

QUESTIONS? THOUGHTS?

Year 4 Important Dates/Information

- Final Claims for Year– Oct. 29th
- Year 4 Expenditures- July 31st
- End of Year Data Reports- June 30th
- Success Story- June 30th
- Spring site visits or wrap-up calls- TBD

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Professional Development

- Creating Positive Outcomes for Adolescent Health- Quality Improvement Conf.- Oct. 11
- Special Education and Pupil Services Leadership Conf.- Oct. 18-19
- Building the Heart of Successful Schools Conf.- Dec 8-9
  - Supporting Resiliency and Addressing Trauma pre-conference Dec. 7th
- Trauma-sensitive classrooms trainings- January-March in 4 locations

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Questions?

NEXT WEBINAR

InSPIRE
In School Pregnant/Parenting Interventions, Resources & Education

November 29th 2:00-3:00

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