



AVOCA SCHOOL DISTRICT 37
MAXIMIZING THE UNIQUE POTENTIAL OF EACH CHILD

PERFORMANCE INDICATORS REPORT

2016-2017

Table of Contents

Performance Indicators

Student Academic Achievement

- **MAP Test Report**

Student Connectedness

- **Student Connectedness Report**

Recognition of Staff, Students, Schools and District

- **Awards and Recognition Log**

Leadership in Innovation

- **Distinctive Impact Inventory**



Performance Indicator:
Student Academic Achievement

Performance Measure:
2016-2017 MAP Test Report

MAP TEST RESULTS

Common Core State Standards Version

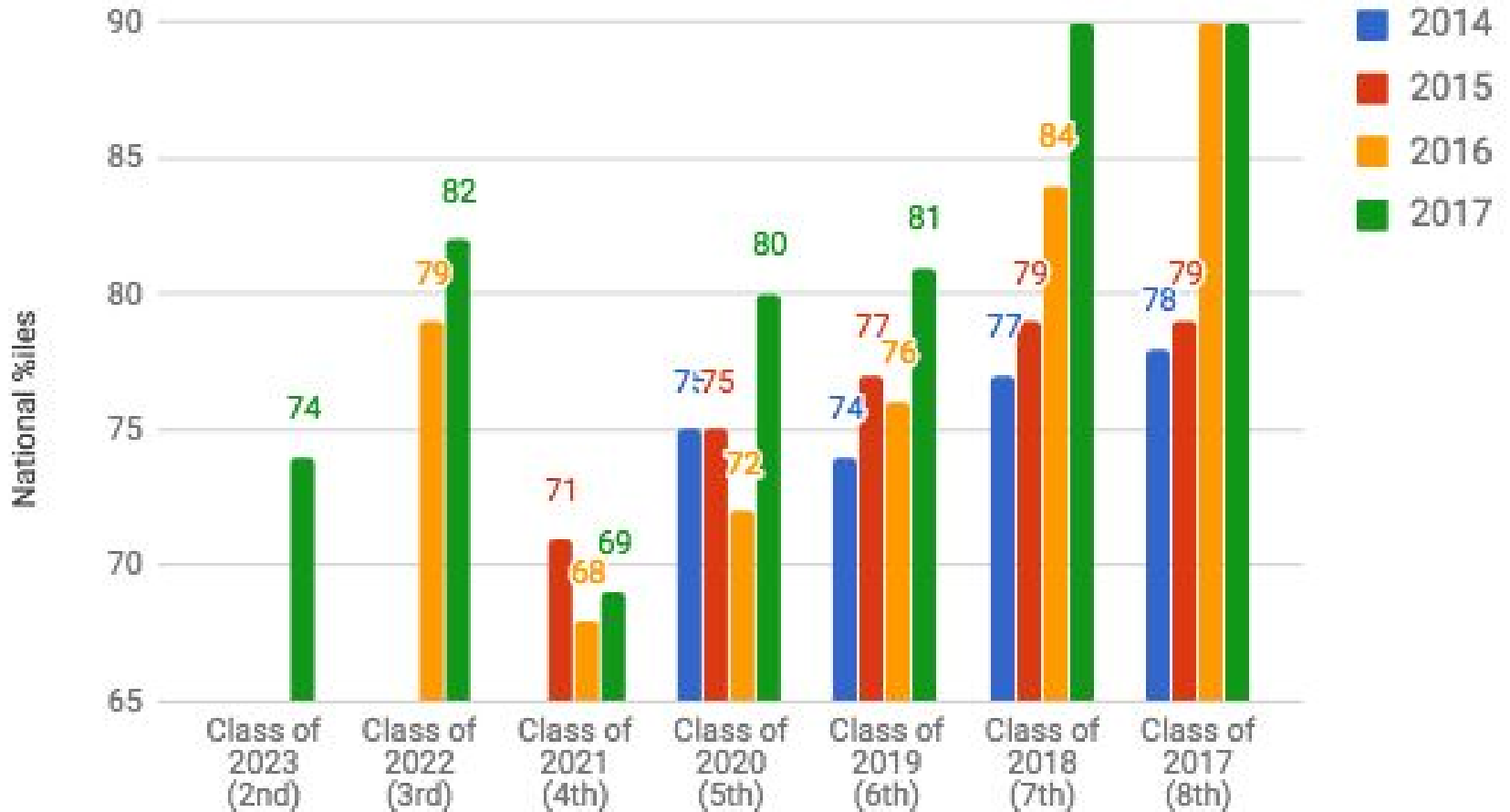
Spring 2016-2017

The 2017 MAP Report

- Common Core State Standards version of MAP
- 5th year in a row using the CCSS version
- Achievement - National Percentiles
- Growth - Percent making/exceeding growth goal; gains made against national percentile ranking

MAP Math National Percentiles by Cohort

Math MAP Achievement By Cohort



Grade Level Achievement & Growth Math

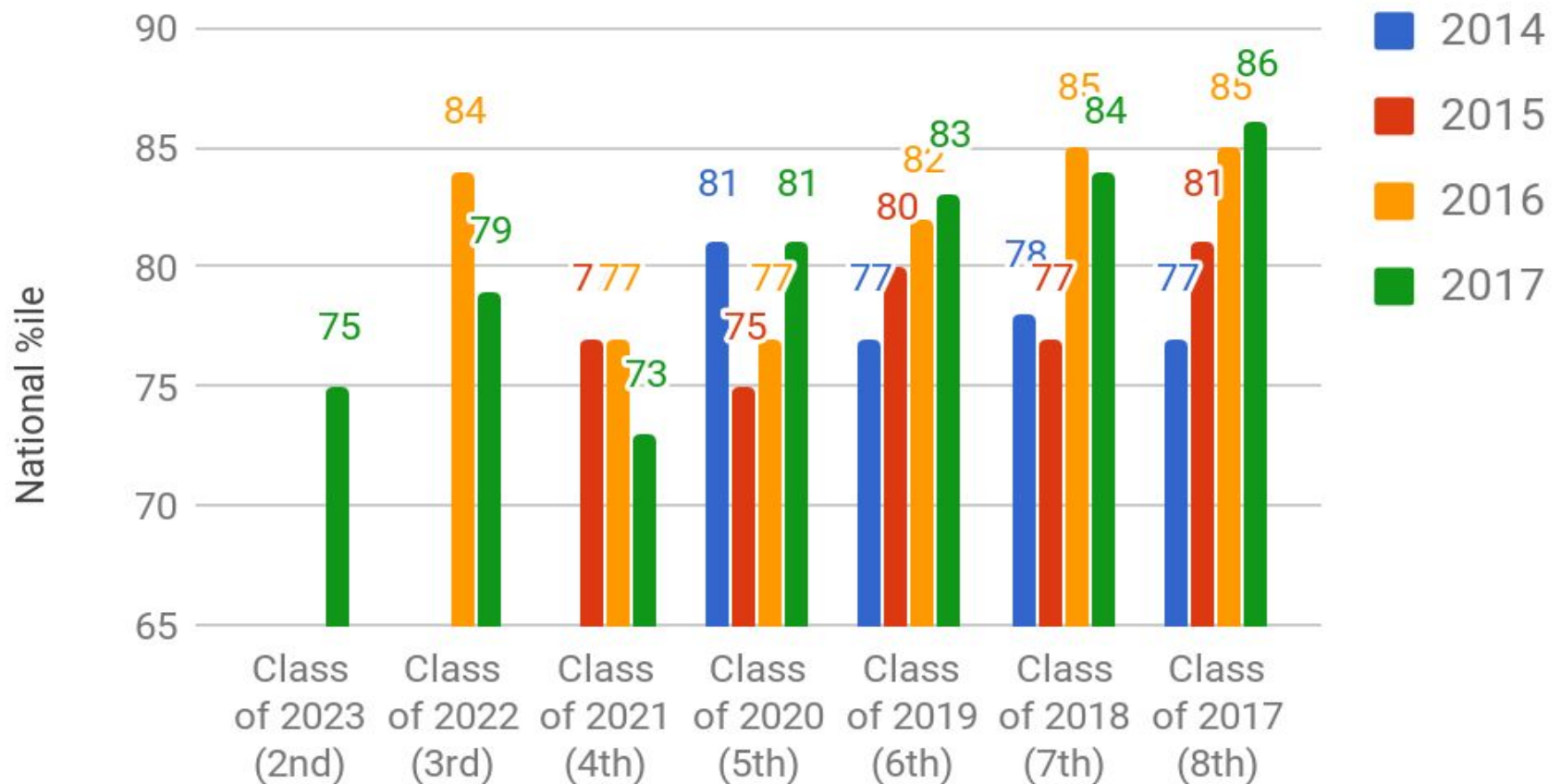
Grade/Subject	Percent of Students Meeting or Exceeding Growth Projections	National %ile (2015 Norms)	Years Above Grade Level
2 nd Math	no growth data	74%ile	3 rd @ 44%ile
3 rd Math	68%	82%ile	4 th @ 57%ile
4 th Math	57%	69%ile	5 th @ 50%ile
5 th Math	79%	80%ile	9 th @ 53%ile
6 th Math	77%	81%ile	11 th @ 60%ile
7 th Math	84%	90%ile	11 th @ 78%ile
8 th Math	74%	90%ile	11 th @ 83%ile

Looking at Subgroup Growth in Math

% of Students Making Target Growth	Grade Level as a Whole	Advanced Learner Students (Upper Quartile)	At Risk Students (Bottom Quartile)	Students receiving EL services
3 rd Math	68%	86%	45%	62%
4 th Math	57%	77%	23%	N=7
5 th Math	79%	100%	55%	N=9
6 th Math	77%	75%	57%	N=7
7 th Math	84%	100%	50%	N=2
8 th Math	74%	81%	53%	N=5

MAP Reading National Percentiles by Cohort

Reading MAP Achievement By Cohort



Grade Level Achievement & Growth Reading

Grade/Subject	Percent of Students Meeting or Exceeding Growth Projections	National %ile (2011 Norms)	Years Above Grade Level
2 nd Reading	no growth data	75%ile	3 rd @ 52%ile
3 rd Reading	56%	79%ile	5 th @ 49%ile
4 th Reading	61%	73%ile	6 th @ 49%ile
5 th Reading	69%	81%ile	11 th @ 56%ile
6 th Reading	64%	83%ile	11 th @ 67%ile
7 th Reading	52%	84%ile	11 th @ 73%ile
8 th Reading	62%	86%ile	11 th @ 79%ile*

Looking at Subgroup Growth in Reading

% of Students Making Target Growth	Grade Level as a Whole	Advanced Learner Students (Upper Quartile)	At Risk Students (Bottom Quartile)	Students receiving EL services
3 rd Rdg	56%	86%	31%	46%
4 th Rdg	61%	95%	19%	N=7
5 th Rdg	69%	80%	65%	N=9
6 th Rdg	64%	71%	53%	N=7
7 th Rdg	52%	70%	21%	N=2
8 th Rdg	62%	83%	37%	N=5



Performance Indicator:
Student Connectedness

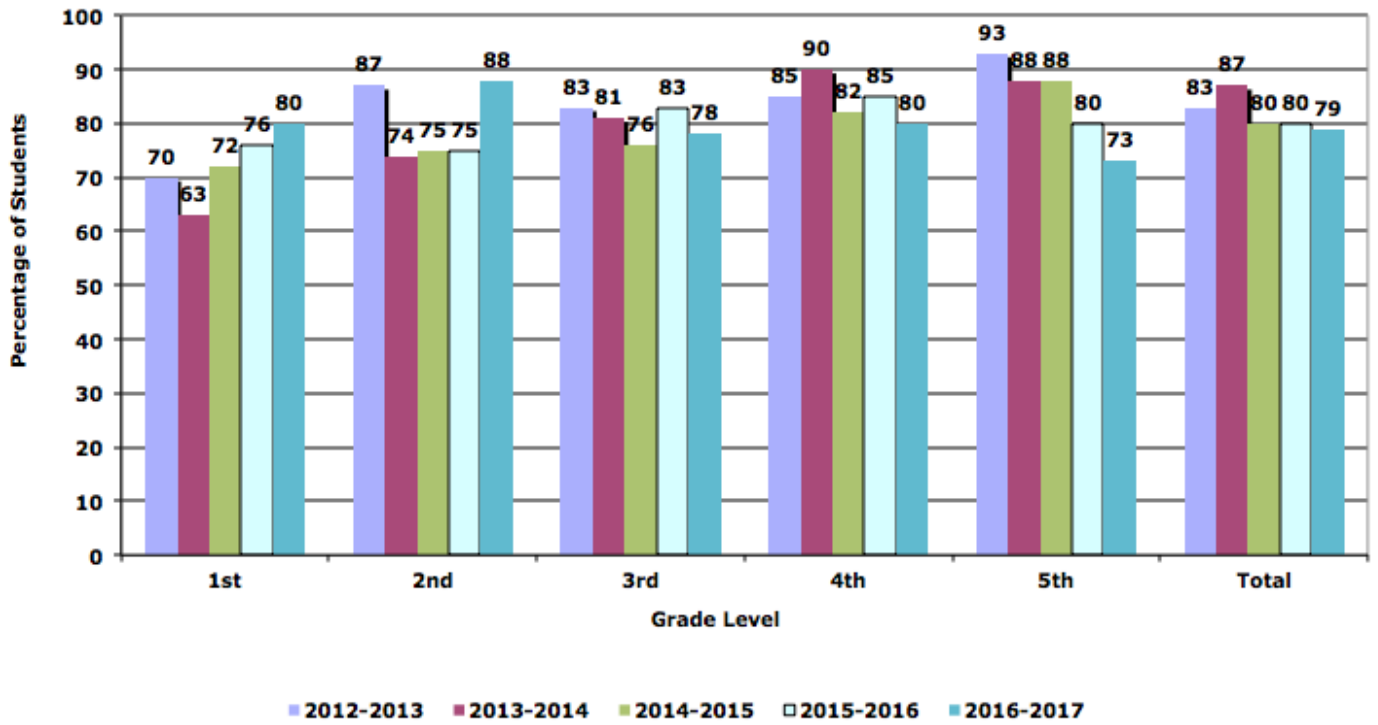
Performance Measure:
Student Connectedness Report

2016-2017
Performance Indicator Report
Student Connectedness Log – Avoca West

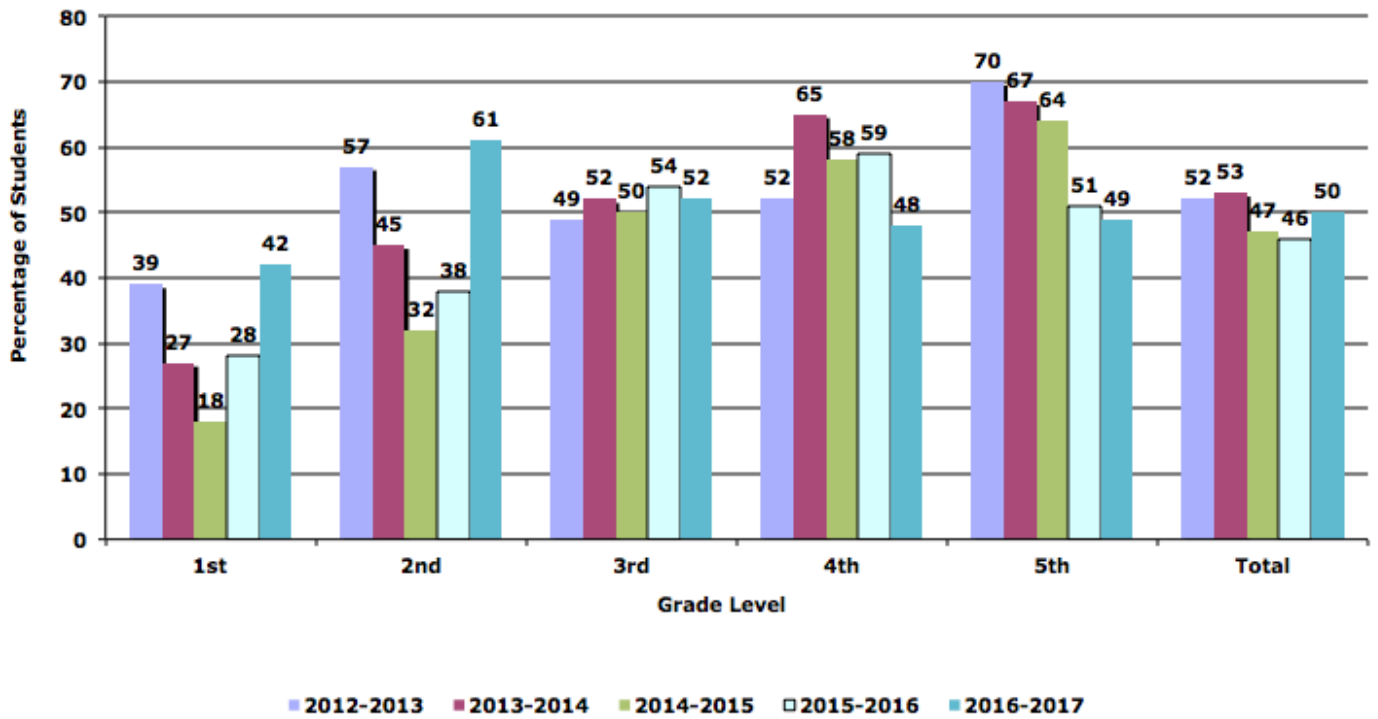
Summary and Analysis

1. **Avoca West offered 19 extra-curricular opportunities for students to be involved in a program outside of the required school day activities.**
 - a. **School offered clubs/activities:**
 - i. **Art Club**
 - ii. **Assembly Ambassador**
 - iii. **Boys Running Club**
 - iv. **Girls Running Club**
 - v. **Helping Hands**
 - vi. **'i' on Avoca**
 - vii. **Roominate**
 - viii. **Safety Patrol**
 - ix. **Technology Outside Your School (TOYS)**
 - x. **Viking Club**
 - xi. **Yoga**
 - b. **Musical opportunities:**
 - i. **Band**
 - ii. **Chamber Orchestra**
 - iii. **Choir**
 - iv. **Concert String**
 - v. **Primary Choir**
 - vi. **Suzuki**
 - c. **“Outside” organizations serving Avoca West students:**
 - i. **Chess Club**
 - ii. **Kid Power Chicago Martial Arts**
2. **310 of 390 1st through 5th grade Avoca West students (79%) participate in at least one activity beyond the typical academic offerings.**
3. **The percentage of students participating in an extra-curricular activity at 1st grade has risen for the fourth year in a row.**
4. **This is the second consecutive year where 2nd and 3rd grade, the first two grades where we can compare cohort growth data, the percentage of students participating in an extra-curricular activity increased from the previous year; however, 4th and 5th grade dropped.**
5. **The percentage of 5th graders participating in at least one activity has declined for three years in a row.**
6. **The total percentage of 1st through 5th graders participating in at least one activity has held steady for the last three years.**

AW At Least One Activity



AW At Least Two Activities

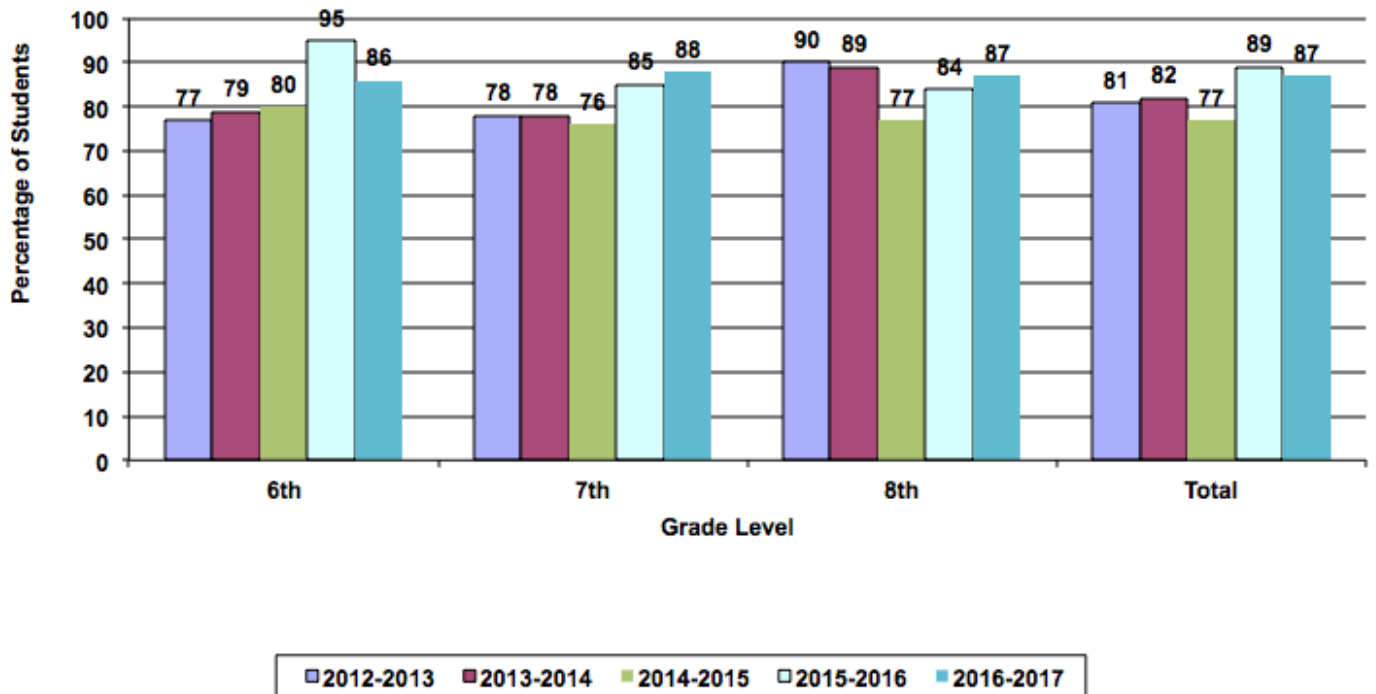


**2016-2017 Performance Indicator Report
Student Connectedness Log – Marie Murphy**

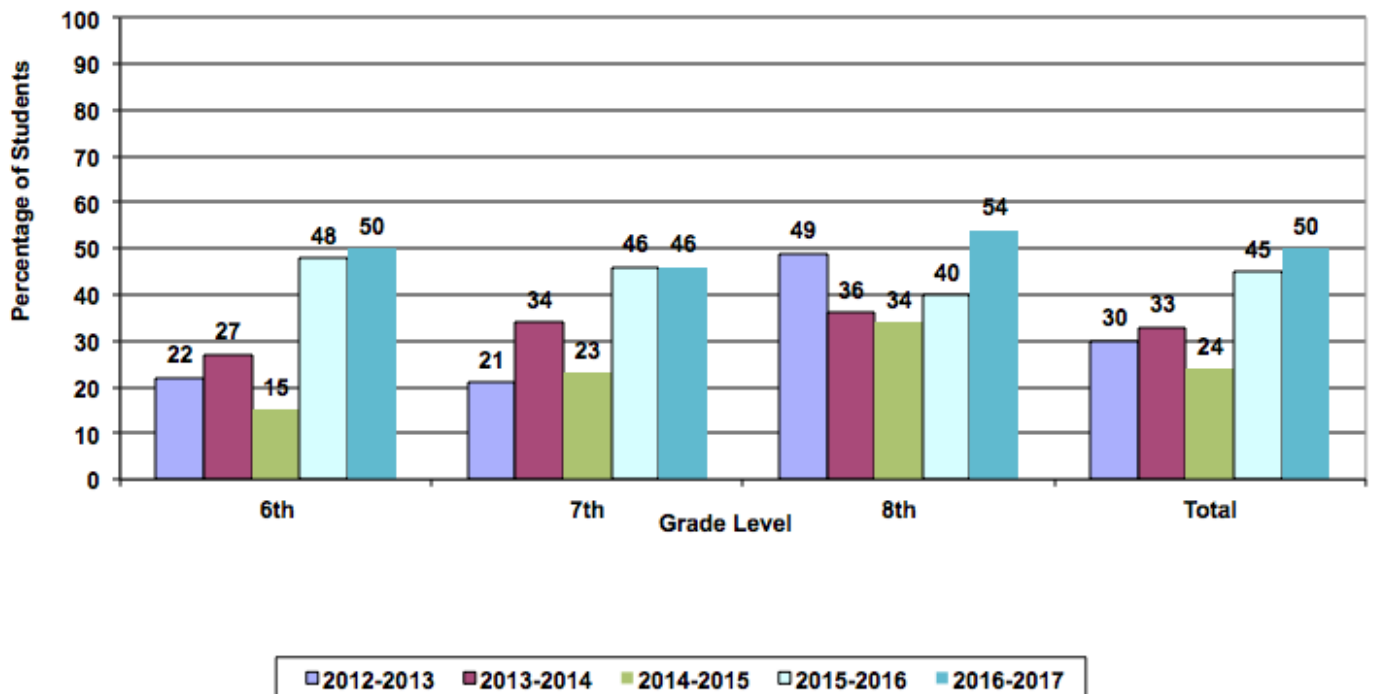
Summary and Analysis

1. In 2016-2017 Marie Murphy School offered 26 different opportunities for students to “get connected” with their school. Those opportunities breakdown in the following manner:
 - a. School offered clubs/activities:
 - i. Book Club
 - ii. French Exchange Program
 - iii. Improv
 - iv. Newspaper
 - v. Roots & Shoots
 - vi. Science Olympiad
 - vii. Snowflake Council
 - viii. Student Council
 - ix. Student Government
 - x. Table Tennis
 - b. Fine Arts:
 - i. Band
 - ii. Boys Vocal
 - iii. Girls Vocal
 - iv. Orchestra
 - v. Scholastic Writing
 - vi. Spring Art Show
 - vii. Spring Play
 - c. Athletic:
 - i. Boys/Girls:
 1. Basketball
 2. Cross Country
 3. Soccer
 4. Volleyball
 - ii. Intramurals
 - d. “Outside” organizations serving Marie Murphy students:
 - i. Chess Club
 - ii. 7th Grade Social Dance
2. 87% of middle school students participated in at least one extra-curricular activity.
 - a. In total, of 258 students at Marie Murphy School, 224 took advantage of extracurricular opportunities 675 times!
3. 6th grade participation (86%), though not as high as the previous cohort of 6th graders, is up from their 5th grade year (80%).
4. 8th grade participation has increased for three years in a row.
5. 50% of Marie Murphy students participated in at least 3 extra-curricular activities.

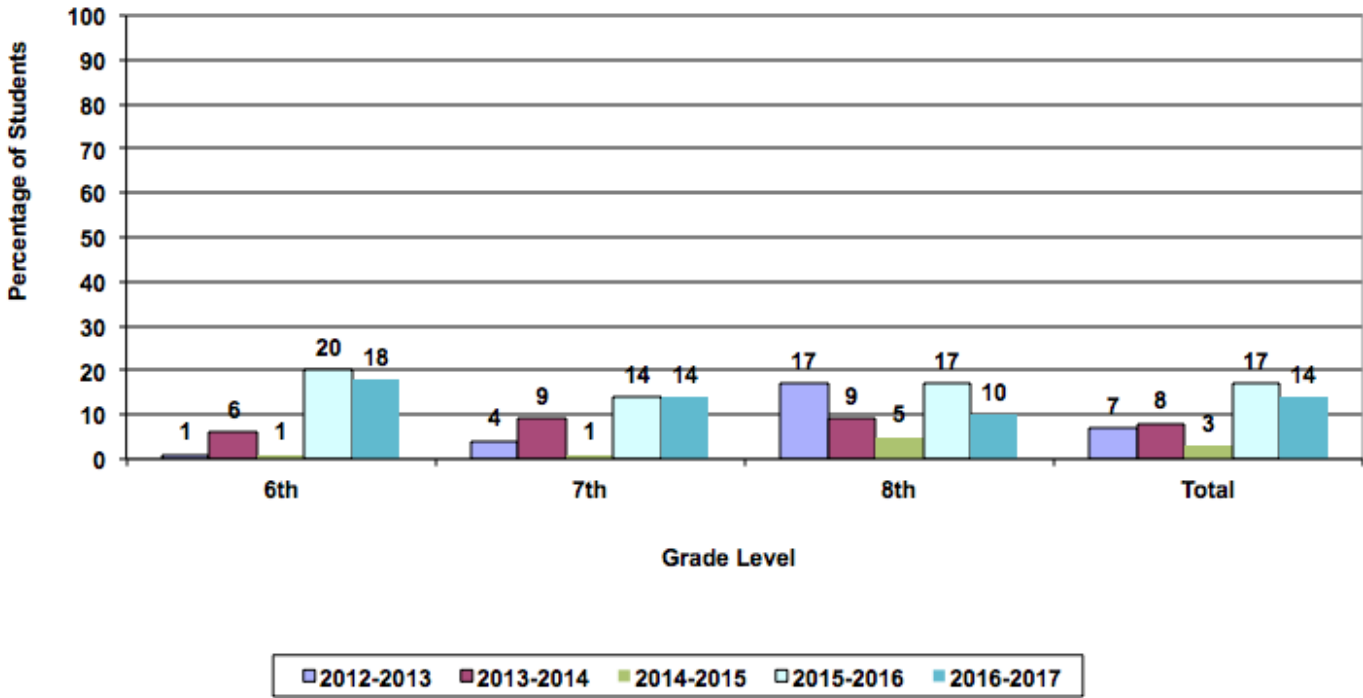
MM At Least One Activity



MM At Least 3 Activities



MM At Least 5 Activities





Performance Indicator:

Recognition of Staff, Students, Schools and District

Performance Measure:

Awards and Recognition Log

**2016-2017 Performance Indicator Report
Awards and Recognition Log**

Avoca schools, staff and students were recognized for many achievements over the course of the 2016-2017 school year. Many of those accomplishments reflect the excellence of the District’s instructional program, the efforts of a highly professional and dedicated staff and the drive of Avoca’s students to excel.

Of the awards and recognitions highlighted in this year’s log, two areas in particular stand out: educational excellence and fine arts. Between those two categories and some of the other forms of student achievement reflected in this list, it is readily apparent that Avoca is developing the “whole child” and living its mission of maximizing students’ unique potential.

2016-2017 Awards and Recognition Log

Date	Activity or Inquiry	Contact Person	Award/ Recognition
9-16	Janis Michael was invited to present at the 2016 Illinois Reading Council Conference in Peoria. Her paper was titled "Is the Medium the Message? Reading Comprehension and Technology." It examines research about the differences between reading text on a screen and reading on paper and discusses possible ways of teaching specific reading strategies for comprehending text presented on a screen in various forms.	Janis Michael	Instruction
9-16	CelebratingArt.com recognized 69 Marie Murphy students’ works during the 2016 summer selection!	Kelly Sabatini	Fine Arts
10-16	A group of students led by 4th grade teacher Janis Michael were invited to perform in the traditional storytelling style at Evanston Public Library’s 2nd Annual Storytelling Festival.	Janis Michael	Fine Arts
10-16	MM Varsity and JV Soccer: The JV team finished the year with 8 wins and 0 losses, and the Varsity team finished the year with 7 wins and 1 loss. Both teams won the North Shore Independent Conference.	Henley/ Bodzewski	Athletics
10-16	StartClass, an education site that “uses Graphiq’s semantic technology to deliver deep insights via data-driven articles,	Kevin Jauch	Educational Excellence

	visualizations and research tools,” gave Avoca West a score of 9 out of 10 based on educational characteristics including academics, class size, student:teacher ratio, etc.		
10-16	StartClass, an education site that “uses Graphiq’s semantic technology to deliver deep insights via data-driven articles, visualizations and research tools,” gave Marie Murphy a 10 out of 10 and ranked it as the number one middle school in Illinois!	Kevin Jauch	Educational Excellence
11-16	Great Schools!, a national nonprofit that rates schools and districts in order to inform parents, gave Avoca West a score of 10/10 for Test Scores and 9/10 for Student Progress.	Kevin Jauch	Educational Excellence
11-16	Great Schools!, a national nonprofit that rates schools and districts in order to inform parents, gave Marie Murphy School a score of 10/10 for Test Scores and 10/10 for Student Progress.	Kevin Jauch	Educational Excellence
11-16	Karah Roche was praised by the head of New Trier’s Performing Arts Department. When Mrs. Roche asked for tickets to see former MM students perform, she received the following: <i>Hi Karah, You can present this e-mail at the BO. You are entitled to as many comps as you’d like for any of the performances. Thanks for your EXCELLENT preparation of our incoming Freshmen.</i>	Karah Roche	Educational Excellence/ Fine Arts
11-16	Daira Tramontin invited movie producer and Avoca parent, Edward McDougal, to teach a storytelling workshop. An excerpt from an email he sent is below: <i>I really would like to commend you on the way you have worked with them so far to give them the tools to come up with such profound creative writing. As I talked with them, I could feel the backstory of what you have accomplished with them so far.</i>	Daira Tramontin	Educational Excellence/ Fine Arts
12-16	For the third year in a row Michelle Katz, cello, and Nancy Magill, viola, were musicians/participants in the Chicagoland Educators Orchestra at the Midwest Clinic International Band and Orchestra Conference. According to the clinic’s website:	Michelle Katz	Fine Arts

	<p><i>“Chicagoland Educators Orchestra members represent music education excellence and dedication at every instructional level from grade school through college while also remaining active as performing artists through the numerous professional opportunities available within Chicagoland’s rich musical landscape.”</i></p>		
2-17	<p>District Technology Coordinator, Beth Haugeberg, earned her Apple Teacher Recognition in iPad, Mac, and Swift Playgrounds.</p>	Beth Haugeberg	Technology
2-17	<p>An exceptionally large number of Marie Murphy students were recognized by Scholastic Writing Awards:</p> <p>Silver Key:</p> <ul style="list-style-type: none"> ● Victoria Chan: Memoir First Night, Personal Essay ● Emilia McDougal: Memoir Piano, Personal Essay ● Chanel Pudrycki: Memoir The Holidays, Personal Essay ● Julia Stesal: Memoir The Great Truth, Personal Essay ● Emma Taylor: Providing New Hope, Journalism Clinical Trial ● Sarah Trunsky: Memoir Song 2016, Personal Essay <p>Honorable Mention:</p> <ul style="list-style-type: none"> ● Alena Balassa: Memoir A Christmas Walk, Personal Essay ● Isabelle Hester: Memoir Scrambled, Personal Essay ● Dahee Lee: Memoir Journal In America, Personal Essay ● Chelsea Lu: Memoir Stereotype, Personal Essay ● Divya Mehta: Memoir The Last Time, Personal Essay ● Divya Mehta: Memoir Tiramisu: The Day I Moved, Personal Essay ● Emma Taylor: Memoir Starbucks Runs and Family Fun, Personal Essay 	Daira Tramontin	Educational Excellence/ Fine Arts
2-17	<p>Several Marie Murphy students were recognized by Scholastic Visual Art Awards:</p> <p>Gold Key:</p> <ul style="list-style-type: none"> ● Juliana Gurevich: Self-portrait, Painting ● Daniel Martinez: My Lola Then and Now, Photography ● Violet Cue: Into the Shadows, Drawing <p>Silver Key:</p> <ul style="list-style-type: none"> ● Juliana Gurevich: Roar, Drawing ● Chelsea Lu: Self-Portrait, Painting <p>Honorable Mention:</p>	Kelly Sabatini	Educational Excellence/ Fine Arts

	<ul style="list-style-type: none"> Juliana Gurevich: City Life, Photography Davina Shin: The Great Blue, Drawing Julia Stesal - Ceramics/ Owl Lantern 		
2-17	<p>Two Marie Murphy students earned national recognition in the 2017 Scholastic Art & Writing Awards, demonstrating, “that they are among the most talented young artists and writers in the nation.”</p> <ul style="list-style-type: none"> Violet Cue: In the Shadows- Gold Medal, Drawing and Illustration Daniel Martinez: Lola Then and Now- Silver Medal, Photography 	Kelly Sabatini	Educational Excellence/ Fine Arts
4-17	The Marie Murphy Science Olympiad Team took 2 nd place at the Illinois State Meet earning them a trip to the national competition.	Jim Gravagna	Student Achievement
5-17	Janis Michael applied for and was awarded a grant from the National Endowment for the Humanities to attend summer History and Culture workshops specifically tied to Native American and African American Education from 1830-1960. This is Janis’ second grant from the National Endowment for the Humanities.	Janis Michael	Grants
5-17	Amélie Paré Sinclair, a current seventh grader, won the Wilmette Beacon’s Mother’s Day Essay Contest.	Amanda Hoffmeister	Student Recognition
5-17	Upon returning from the 7th grade Springfield trip, Hyung Ro received an unsolicited, complimentary email from the staff at the Lincoln Souvenir and Gift Shop praising our students for being, “well behaved, well mannered and polite, which most certainly left a favorable impression of the school.”	Hyung Ro	Student Recognition
5-17	Kellie Lane was accepted into and completed a program to serve as an Authorized BreakoutEDU Trainer. BreakoutEDU, similar to an escape room, is a physical “game” where students work collaboratively while moving around the classroom to solve physical and digital puzzles.	Kelli Lane	Technology Leadership
5-17	The Science Olympiad Team placed 8 th in the nation. This marks the 7 th year that the team has finished in the top 10 nationwide.	Jim Gravagna	Student Achievement

5-17	<p>Nine different students medaled at the Science Olympiad National Championships in six different events:</p> <ul style="list-style-type: none"> ● Hovercraft: Dodge Adams & Eric Liu-2nd Place ● Crimebusters: Isabelle Hester & Chelsea Lu-3rd Place ● Rocks and Minerals: Isabelle Hester & Mia Moline-3rd Place ● Towers: Violet Cue & Ian Quan-3rd Place ● Wright Stuff: Zijun Deng & Brian Shen-5th Place ● Optics: Eric Liu & Brian Shen-6th Place 	Jim Gravagna	Student Achievement
6-17	<p>A former Avoca parent who is assisting with the establishment of a private school outside of Hong Kong reached out to the Avoca Administrative Team to request that we share our expertise with this new school and to ascertain if Avoca would be interested in being a “sister school” for this new educational organization.</p>	Kevin Jauch	Educational Leadership



Performance Indicator:
Leadership in Innovation

Performance Measure:
Distinctive Impact Inventory

**2016-2017 Performance Indicator Report
Distinctive Impact Log**

The Avoca School District is an exceptionally well performing school district, and as such we feel that it is our responsibility to share our knowledge, expertise and efforts with others. Out of that desire to have a positive influence beyond our borders and to serve as a lighthouse district, the Distinctive Impact Log emerged.

Though our reputation for educational excellence in both academics and the fine arts have certainly attracted others to seek our expertise, the community should be most impressed by the efforts of the school district to serve others.

The following themes emerged from this data:

- Community Service
- Instruction
- Leadership

Date:	Activity:	Contact Person:	Topic:
9-16	Superintendent Kevin Jauch continues to serve on the Board of the North Cook Intermediate Service Center, an intermediate agency between the Illinois State Board of Education and local school districts. The Center performs regulatory functions as directed by statute and the Illinois School Code. This is Dr. Jauch's 6th year on the Board.	Kevin Jauch	Educational Leadership
9-16	Janis Michael was invited to present at the 2016 Illinois Reading Council Conference in Peoria. Her paper was titled "Is the Medium the Message? Reading Comprehension and Technology." It examines research about the differences between reading text on a screen and reading on paper and discusses possible ways of teaching specific reading strategies for comprehending text presented on a screen in various forms.	Janis Michael	Instruction
10-16	A group of students led by 4th grade teacher Janis Michael were invited to perform in the traditional storytelling style at Evanston Public Library's 2nd Annual Storytelling Festival.	Janis Michael	Fine Arts
10-16	A group of former students, now dispersed throughout the country, returned to visit Avoca West. The visit was in response to the passing of a former, beloved teacher who served as an activist for finding treatments for AIDS patients after leaving his classroom at Avoca West over 50 years ago. The group took a tour, shared stories of the teacher's impact on their lives, and made a donation to the PTC's Innovation Grants in the teacher's name.	Jessica Hutchison	Community Service
11-16	The principal of a middle school in Deerfield noticed Marie Murphy's strong math performance on the 2015-2016 PARCC	Matt Palcer	Instruction

	assessment and asked to come to observe and talk to the team.		
11-16	Based on the strong showing of Avoca West in reading on the 2015-2016 PARCC assessment, the superintendent of another New Trier Township school district contacted Dr. Jauch to ask if some elementary teachers from that district could participate in a site visit to Avoca West to observe our English/Language Arts program and instruction.	Kevin Jauch	Instruction
12-16	Elizabeth Weismehl was asked to give a guest lecture to an elementary methods class at North Park University on teaching children to sing. This is her fifth time talking to aspiring educators. A key aspect of her lecture is blending her philosophy of teaching students to sing with real world examples from Avoca West.	Elizabeth Weismehl	Instruction/ Fine Arts
12-16	For the third year in a row Michelle Katz, cello, and Nancy Magill, viola, were musicians/participants in the Chicagoland Educators Orchestra at the Midwest Clinic International Band and Orchestra Conference. According to the clinic's website: <i>"Chicagoland Educators Orchestra members represent music education excellence and dedication at every instructional level from grade school through college while also remaining active as performing artists through the numerous professional opportunities available within Chicagoland's rich musical landscape."</i>	Michelle Katz	Fine Arts
12-16	As a follow up to a visit from Caleb White in the fall, students organized a collection of needed materials to donate to <i>Journey's - The Road Home</i> in Palatine. This organization services families in transition, including those with children. They welcomed the outpouring of toiletries, clothing, and other needed supplies to share with their families. A monetary donation was also made to help support the efforts of the organization.	Jessica Hutchison	Community Service
1-17	Superintendent Kevin Jauch participated in a Consortium for Educational Change site visit for a system assessment for a Lemont School District.	Kevin Jauch	Educational Leadership
4-17	Both Avoca West and Marie Murphy students continued the tradition of collecting books for Bernie's Book Bank, which they have done consistently since 2013. Each year they strive to donate over 5,000 gently used books to be distributed to students in need in nearby communities.	Susan Geidner	Community Service
4-17	For the past two years Avoca West 1st graders have taken a field trip to the Bernie's Book Bank warehouse where they volunteer to help process books for distribution.	Jennifer Stump	Community Service
4-17	As a part of their mentoring program for new teachers in	Jessica	Instruction

	Deerfield, new staff members and their mentors visited Avoca West to learn about life at Avoca West.	Hutchison	
4-17	Marie Murphy families hosted 10 students from France for two weeks providing them with the opportunity to be immersed in American culture and observe the nuances of our school system.	Franciose Mishinger	Cultural Development
5-17	Matt Palcer, Andrea Bialk and Lori Sandler participated in a Consortium for Educational Change site visit for a system assessment for a Des Plaines School District.	Kevin Jauch	Educational Leadership
5-17	As a connection to the Avoca West Read-a-thon and in conjunction with Earth Day 2017, students at Avoca West planted seven trees on the Avoca West grounds. The trees were donated by the Wilmette Park District and help to illustrate the year's message that "everything big starts somewhere small."	Jessica Hutchison	Community Service
5-17	As part of their fundraising and philanthropic endeavors, the Marie Murphy Student Council raised approximately \$1,000 and for the LEARN Charter School Network.	Hyung Ro	Community Service
5/17	Following a visit from Brian Williams of <i>Think Kindness</i> , students at Avoca West recorded over 5,000 acts of kindness (as kindness ninjas) and participated in a shoe collection. The shoes, over 400 pairs collected, will be donated to children in Africa whose only barrier to education is their <i>lack</i> of shoes.	Jessica Hutchison	Community Service
5-17	8 th Grade students created over 175 "survival kits" for the homeless, thinking critically about such considerations as size, portability, conspicuousness, all while trying to incorporate six key components: liquids, food, protection from elements, hygiene, clothing, and a durable way to carry basics.	Matt Palcer	Community Service
5-17	Based on our academic success on PARCC, a high achieving Lake County school district requested the opportunity to conduct a site visit at Marie Murphy School to observe the middle school math program.	Kevin Jauch	Instruction
5-17	Two New Trier High School students served as mentors in sharing their interest of the natural world with students at Avoca West while earning credit for this work in their environmental studies classes at New Trier High School. The Avoca alumni presented lessons to 2nd and 3rd graders to better help them understand the connections between the needs of local animal life and the natural resources we find in our neighborhood yards and gardens. The High School students also worked with 2nd graders in Ms Lara's class to build an art display that will actually serve as a hotel benefiting pollinators like solitary bees.	Mellaura Johnson	Community Connection

	<p>These high school students also helped our PTC read-a-thon winners plant trees in the oak grove at Avoca West. They came on campus again to lead the 1st and 2nd grade winners in planting spring green vegetables in our garden box beds.</p>		
5-17	<p>Kellie Lane was accepted into and completed a program to serve as an Authorized BreakoutEDU Trainer. BreakoutEDU, similar to an escape room, is a physical “game” where students work collaboratively while moving around the classroom to solve physical and digital puzzles.</p>	Kelli Lane	Technology Leadership
6-17	<p>A former Avoca parent who is assisting with the launching of a private school outside of Hong Kong reached out to the Avoca Administrative Team to see if we would be interested in sharing our expertise with this new school and if Avoca would be interested in being a “sister school” for this new educational organization.</p>	Kevin Jauch	Educational Leadership