

Northwood High School

School Accountability Report Card

Reported Using Data from the 2018-19 School Year

Published During 2019-20

By February 1 of each year, every school in California is required by state law to publish a School Accountability Report Card (SARC). The SARC contains information about the condition and performance of each California public school. Under the Local Control Funding Formula (LCFF) all local educational agencies (LEAs) are required to prepare a Local Control and Accountability Plan (LCAP), which describes how they intend to meet annual school-specific goals for all pupils, with specific activities to address state and local priorities. Additionally, data reported in an LCAP is to be consistent with data reported in the SARC.

- For more information about SARC requirements, see the California Department of Education (CDE) SARC web page at <https://www.cde.ca.gov/ta/ac/sa/>.
- For more information about the LCFF or LCAP, see the CDE LCFF web page at <https://www.cde.ca.gov/fg/aa/lc/>.
- For additional information about the school, parents/guardians and community members should contact the school principal or the district office.

DataQuest

DataQuest is an online data tool located on the CDE DataQuest web page at <https://dq.cde.ca.gov/dataquest/> that contains additional information about this school and comparisons of the school to the district and the county. Specifically, DataQuest is a dynamic system that provides reports for accountability (e.g., test data, enrollment, high school graduates, dropouts, course enrollments, staffing, and data regarding English learners).

Internet Access

Internet access is available at public libraries and other locations that are publicly accessible (e.g., the California State Library). Access to the Internet at libraries and public locations is generally provided on a first-come, first-served basis. Other use restrictions may include the hours of operation, the length of time that a workstation may be used (depending on availability), the types of software programs available on a workstation, and the ability to print documents.

About This School

School Contact Information (School Year 2019-20)

Entity	Contact Information
School Name	Northwood High School
Street	4515 Portola Parkway
City, State, Zip	Irvine, CA 92620
Phone Number	(949) 936-7200
Principal	Leslie Roach
Email Address	leslieroach@iusd.org
Website	https://northwoodhigh.iusd.org/
County-District-School (CDS) Code	30-73650-3030657

Entity	Contact Information
District Name	Irvine Unified School District
Phone Number	(949) 936-5000
Superintendent	Terry Walker
Email Address	TerryWalker@iusd.org
Website	www.iusd.org

School Description and Mission Statement (School Year 2019-20)

Northwood High School, a fully accredited secondary education institution, rests in the hills adjacent to the Northwood community of North Irvine. The vision for NHS embraces a collaborative model in which teachers dissolve the boundaries that traditionally separate classrooms and disciplines and work together to write and refine curriculum. Our school currently serves approximately 2100 students ranging from grades nine through twelve. Students are enrolled in advanced placement, honors level, college preparatory and non-college preparatory course work. We also provide different special education programs for our identified special education students. These programs include a full inclusion model that assists special education students within regular education classrooms, special day classes designed for students with disabilities requiring support beyond the regular education classroom, a separate program for developmentally disabled students, and a speech and language program. The physical structure of our school supports a spirit of collaboration. Every four classrooms are joined together by an adjacent student workroom. Our student workrooms or “pods” allow teachers and students from different disciplines to open the doors of their classrooms and interact. We also built the following features into our program to personalize the nature of student to teacher and teacher to teacher interactions.

Advisement—We believe students receive greater individual attention and security within smaller learning communities; therefore, our teacher advisement program ensures that each Northwood High School student remains with one adviser, and one group of students, for the duration of his or her four years at Northwood High School. Students meet in their advisement four days a week, and during this time, students receive important information regarding campus events, discuss school-wide issues, and schedule their biannual adviser/parent conferences. These conferences provide an opportunity for students to work individually with their advisers and their parents to establish their academic and personal goals and to plan their course work.

Tutorial— In order to address individual student needs further, we structured into our bell schedule forty minutes of tutorial time twice a week for students and teachers to meet outside the context of large group instruction. Tutorial provides many opportunities for students to work individually with their teachers, to meet with other students to work on group projects, as well as to engage in many other learning opportunities.

Humanities Core Program—Our Humanities Core Program also facilitates collaboration by pairing 9th and 10th grade English and History teachers together. These teachers share the same students and meet to discuss both curriculum and student achievement. Although humanities teachers teach in separate classrooms, they work together to develop and score interdisciplinary projects that foreground the connections between their disciplines.

Long-block schedule—Our ninety minute, alternating block schedule allows teachers the opportunity to structure lessons that move students more deeply into an activity so that they construct meaning without interruption. Students attend a maximum of four classes daily and the sustained time within each class allows students more time to internalize essential concepts and to balance their workload over the course of two nights.

Our faculty and staff embrace the elements of Northwood High School that distinguish our school from others. However, we also collectively endorse the overarching mission statement and vision for the Irvine Unified School District: To enable all students to become contributing members of society empowered with the skills, knowledge and values necessary to meet the challenges of a changing world and to accomplish these things by providing the highest quality educational experiences we can envision. To foster the IUSD Vision Statement and Mission Goals, Northwood has adopted the following Northwood High School Guiding Principles:

Pursuing growth is our school-wide responsibility.

- We believe all students can learn.
- We believe students learn differently.
- We believe learning is an active and ongoing process.
- We believe collaboration enhances learning.
- We believe growth is achieved through reflection, support, and intellectual risk taking.
- We believe in fostering an environment that encourages the overall balance to support the whole person.
- We believe we all need to feel emotionally, physically, socially, and intellectually safe.
- We believe embracing diversity fosters understanding and strengthens our community.
- We believe making a connection to school is essential.
- We believe in compassion, mutual respect, and trustworthiness.

Therefore, in our conversations, our thinking, our teaching, and our decision making, we do what is best for the growth and learning of all students.

Student Enrollment by Grade Level (School Year 2018-19)

Grade Level	Number of Students
Grade 9	529
Grade 10	524
Grade 11	519
Grade 12	623
Total Enrollment	2,195

Student Enrollment by Group (School Year 2018-19)

Student Group	Percent of Total Enrollment
Black or African American	1.7
American Indian or Alaska Native	0.3
Asian	54.9
Filipino	3.6
Hispanic or Latino	8.4
Native Hawaiian or Pacific Islander	0.1
White	25.7
Two or More Races	4.7
Socioeconomically Disadvantaged	15.7
English Learners	8.2
Students with Disabilities	6.1
Homeless	0

A. Conditions of Learning

State Priority: Basic

The SARC provides the following information relevant to the State priority: Basic (Priority 1):

- Degree to which teachers are appropriately assigned and fully credentialed in the subject area and for the pupils they are teaching;
- Pupils have access to standards-aligned instructional materials; and
- School facilities are maintained in good repair

Teacher Credentials

Teachers	School 2017-18	School 2018-19	School 2019-20	District 2019-20
With Full Credential	93.15	92.66	122	1797.99
Without Full Credential	0	0	0	0
Teaching Outside Subject Area of Competence (with full credential)	6.00	7.00	5.00	75.64

Teacher Misassignments and Vacant Teacher Positions

Indicator	2017-18	2018-19	2019-20
Misassignments of Teachers of English Learners	0	0	0
Total Teacher Misassignments*	0	0	0
Vacant Teacher Positions	0	0	0

Note: "Misassignments" refers to the number of positions filled by teachers who lack legal authorization to teach that grade level, subject area, student group, etc.

*Total Teacher Misassignments includes the number of Misassignments of Teachers of English Learners.

Quality, Currency, Availability of Textbooks and Instructional Materials (School Year 2019-20)

Year and month in which data were collected: October 2019

Subject	Textbooks and Other Instructional Materials/year of Adoption	From Most Recent Adoption?	Percent Students Lacking Own Assigned Copy
Reading/Language Arts	All students are provided an individual textbook or instructional material as determined by textbook software in October, 2019. All core textbooks and instructional materials purchased are board approved.	Yes	0%
Mathematics	All students are provided an individual textbook or instructional material as determined by textbook software in October, 2019. All core textbooks and instructional materials purchased are board approved.	Yes	0%
Science	All students are provided an individual textbook or instructional material as determined by textbook software in October, 2019. All core textbooks and instructional materials purchased are board approved.	Yes	0%
History-Social Science	All students are provided an individual textbook or instructional material as determined by textbook software in October, 2019. All core textbooks and instructional materials purchased are board approved.	Yes	0%
Foreign Language	All students are provided an individual textbook or instructional material. All textbooks purchased are board approved and are standards aligned.	Yes	0%
Health	All students are provided an individual textbook or instructional material as determined by textbook software in October, 2019. All core textbooks and instructional materials purchased are board approved.	Yes	0%
Visual and Performing Arts	All students are provided an individual textbook or instructional material as determined by textbook software in October, 2019. All core textbooks and instructional materials purchased are board approved.	Yes	0%

School Facility Conditions and Planned Improvements (Most Recent Year)

Northwood High School has maintained the cleanliness and beauty of a new school. Our school has 84 rooms that can be utilized for instruction, and every room is wired to the Internet with at least 4 connections. Each of the 14 adjacent student workrooms is also wired with 20 connections. There are four fully functioning computer labs, 15 student workrooms with from 5 to 20 computers in each, and fifteen remote lap top carts with 35 computers on campus and a state of the art digital language lab available for instruction in our World Languages courses. The Media Center is accessible Monday through Friday between the hours of 7:00 am and 3:45 pm; it houses 35 laptops. Each of these computers is also networked with access to Northwood's local area network. The staff lounge was relocated to a more central location on campus. It now includes a full kitchen, two large refrigerators, a large-screen TV, vending machines, foosball table, and an adjoining conference room for staff meetings. Northwood High School also has a 620-seat theater with a professional stage, black box, and state of the art television production studio. Our school boasts an 1800-seat, three court gymnasium, a fully equipped weight room, wrestling room, and dance room. The school has a newly designed kitchen to facilitate the Culinary Arts Program that was established during the 2015-2016 school year. The Culinary Arts kitchen is a dedicated space with commercial grade equipment and appliances, including gas ranges and ovens, convection ovens, hoods, and walk-in refrigerator. There are three large TV screens that display instructional materials and live feeds from two separate demo cameras. The kitchen has its own areas for storage, dishwashing, lecture, and food prep. It also has a laptop cart for classroom activities and projects.

Recent upgrades to the campus include athletic facilities and the exterior of buildings. In the summer of 2018 a new all weather turf track and field was installed in the lower athletics field. This upgraded facility allows students to participate in athletics year round and supports the good health of our athletes by being well maintained. During the Spring of 2019 the gymnasium floor was resurfaced and repainted to include descriptions of our core values and reflect an updated design. In the fall of 2019 the staircase of the 1000 building was resurfaced to ensure student and staff safety.

School Facility Good Repair Status (Most Recent Year)

Using the **most recently collected** FIT data (or equivalent), provide the following:

- Determination of repair status for systems listed
- Description of any needed maintenance to ensure good repair
- The year and month in which the data were collected
- The overall rating

Year and month of the most recent FIT report: 11/23/2019

System Inspected	Rating	Repair Needed and Action Taken or Planned
Systems: Gas Leaks, Mechanical/HVAC, Sewer	Good	

System Inspected	Rating	Repair Needed and Action Taken or Planned
Interior: Interior Surfaces	Good	1010: 4. BLINDS ARE BROKEN AT ENTRY (PER LOCKDOWN PROCEDURES)/ WATER STAIN CEILING TILE 1026: 4. WATER STAIN CEILING TILES 1124: 4. CARPET HAS WAVES/ TRIP HAZARD 1304: 4. CARPET IS RAISED IN MIDDLE OF ROOM/ TRIP HAZARD 400 OFC: 4. SMALL WATER STAIN CEILING TILE 11. PAINT IS CHIPPING ON DOOR 915: 4. CARPET HAS WAVES/ TRIP HAZARD LIBRARY MEDIA CENTER: 4. TRIM IS LOOSE ON CEILING WOMEN'S RR: 4. METAL TRIM IS LOOSE AT BASE OF STALL
Cleanliness: Overall Cleanliness, Pest/ Vermin Infestation	Good	
Electrical: Electrical	Good	
Restrooms/Fountains: Restrooms, Sinks/ Fountains	Good	
Safety: Fire Safety, Hazardous Materials	Good	400 OFC: 4. SMALL WATER STAIN CEILING TILE 11. PAINT IS CHIPPING ON DOOR 913: 11. PAINT IS CHIPPING ON DOOR 914: 11. PAINT IS CHIPPING ON DOOR MEN'S LOCKER RM: 11. PAINT IS CHIPPING ON FLOOR 12. HOLE IN SIDING AT ENTRY WOMEN'S LOCKER RM: 11. PAINT IS CHIPPING ON DOOR 15. WEATHER STRIPPING IS TORN ON DOOR
Structural: Structural Damage, Roofs	Good	1013/ STUDENT STORE: 12. EXTERIOR WALL IS CRACKED AND BROKEN AT BASE BELOW DRINKING FOUNTAINS 1208: 12. EXTERIOR WALL IS CRACKED AND BROKEN AT BASE 1210: 12. EXTERIOR WALL IS CRACKED AND BROKEN AT BASE MEN'S LOCKER RM: 11. PAINT IS CHIPPING ON FLOOR 12. HOLE IN SIDING AT ENTRY
External: Playground/School Grounds, Windows/ Doors/Gates/Fences	Good	1009: 14. CONCRETE WALKWAY IS CRACKED WITH HOLE/ TRIP HAZARD WOMEN'S LOCKER RM: 11. PAINT IS CHIPPING ON DOOR 15. WEATHER STRIPPING IS TORN ON DOOR
Overall Rating	Exemplary	

B. Pupil Outcomes

State Priority: Pupil Achievement

The SARC provides the following information relevant to the State priority: Pupil Achievement (Priority 4):

- **Statewide assessments** (i.e., California Assessment of Student Performance and Progress [CAASPP] System, which includes the Smarter Balanced Summative Assessments for students in the general education population and the California Alternate Assessments [CAAs] for English language arts/literacy [ELA] and mathematics given in grades three through eight and grade eleven. Only eligible students may participate in the administration of the CAAs. CAAs items are aligned with alternate achievement standards, which are linked with the Common Core State Standards [CCSS] for students with the most significant cognitive disabilities); and
- The percentage of students who have successfully completed courses that satisfy the requirements for entrance to the University of California and the California State University, or career technical education sequences or programs of study.

CAASPP Test Results in ELA and Mathematics for All Students

Grades Three through Eight and Grade Eleven

Percentage of Students Meeting or Exceeding the State Standard

Subject	School 2017-18	School 2018-19	District 2017-18	District 2018-19	State 2017-18	State 2018-19
English Language Arts/Literacy (grades 3-8 and 11)	76	82	77	78	50	50
Mathematics (grades 3-8 and 11)	74	78	74	74	38	39

Note: Percentages are not calculated when the number of students tested is ten or less, either because the number of students in this category is too small for statistical accuracy or to protect student privacy.

Note: ELA and mathematics test results include the Smarter Balanced Summative Assessment and the CAA. The "Percent Met or Exceeded" is calculated by taking the total number of students who met or exceeded the standard on the Smarter Balanced Summative Assessment plus the total number of students who met the standard (i.e., achieved Level 3-Alternate) on the CAAs divided by the total number of students who participated in both assessments.

CAASPP Test Results in ELA by Student Group

Grades Three through Eight and Grade Eleven (School Year 2018-19)

Student Group	Total Enrollment	Number Tested	Percent Tested	Percent Not Tested	Percent Met or Exceeded
All Students	507	501	98.82	1.18	82.04
Male	254	250	98.43	1.57	80.00
Female	253	251	99.21	0.79	84.06
Black or African American	--	--	--	--	--
American Indian or Alaska Native	--	--	--	--	--
Asian	262	262	100.00	0.00	87.79
Filipino	14	14	100.00	0.00	78.57
Hispanic or Latino	48	46	95.83	4.17	60.87
Native Hawaiian or Pacific Islander					

Student Group	Total Enrollment	Number Tested	Percent Tested	Percent Not Tested	Percent Met or Exceeded
White	147	144	97.96	2.04	82.64
Two or More Races	22	22	100.00	0.00	72.73
Socioeconomically Disadvantaged	85	83	97.65	2.35	68.67
English Learners	50	50	100.00	0.00	48.00
Students with Disabilities	18	18	100.00	0.00	27.78
Students Receiving Migrant Education Services					
Foster Youth					
Homeless					

Note: ELA test results include the Smarter Balanced Summative Assessment and the CAA. The “Percent Met or Exceeded” is calculated by taking the total number of students who met or exceeded the standard on the Smarter Balanced Summative Assessment plus the total number of students who met the standard (i.e., achieved Level 3-Alternate) on the CAAs divided by the total number of students who participated in both assessments.

Note: Double dashes (--) appear in the table when the number of students is ten or less, either because the number of students in this category is too small for statistical accuracy or to protect student privacy.

Note: The number of students tested includes all students who participated in the test whether they received a score or not; however, the number of students tested is not the number that was used to calculate the achievement level percentages. The achievement level percentages are calculated using only students who received scores.

CAASPP Test Results in Mathematics by Student Group Grades Three through Eight and Grade Eleven (School Year 2018-19)

Student Group	Total Enrollment	Number Tested	Percent Tested	Percent Not Tested	Percent Met or Exceeded
All Students	507	501	98.82	1.18	78.44
Male	254	250	98.43	1.57	78.00
Female	253	251	99.21	0.79	78.88
Black or African American	--	--	--	--	--
American Indian or Alaska Native	--	--	--	--	--
Asian	262	262	100.00	0.00	90.08
Filipino	14	14	100.00	0.00	78.57
Hispanic or Latino	48	46	95.83	4.17	50.00
Native Hawaiian or Pacific Islander					
White	147	144	97.96	2.04	72.22
Two or More Races	22	22	100.00	0.00	50.00
Socioeconomically Disadvantaged	85	83	97.65	2.35	62.65
English Learners	50	50	100.00	0.00	62.00
Students with Disabilities	18	18	100.00	0.00	11.11

Student Group	Total Enrollment	Number Tested	Percent Tested	Percent Not Tested	Percent Met or Exceeded
Students Receiving Migrant Education Services					
Foster Youth					
Homeless					

Note: Mathematics test results include the Smarter Balanced Summative Assessment and the CAA. The “Percent Met or Exceeded” is calculated by taking the total number of students who met or exceeded the standard on the Smarter Balanced Summative Assessment plus the total number of students who met the standard (i.e., achieved Level 3-Alternate) on the CAAs divided by the total number of students who participated in both assessments.

Note: Double dashes (--) appear in the table when the number of students is ten or less, either because the number of students in this category is too small for statistical accuracy or to protect student privacy.

Note: The number of students tested includes all students who participated in the test whether they received a score or not; however, the number of students tested is not the number that was used to calculate the achievement level percentages. The achievement level percentages are calculated using only students who received scores.

CAASPP Test Results in Science for All Students Grades Five, Eight, and Ten Percentage of Students Meeting or Exceeding the State Standard

Subject	School 2017-18	School 2018-19	District 2017-18	District 2018-19	State 2017-18	State 2018-19
Science (grades 5, 8 and high school)	N/A	N/A	N/A	N/A	N/A	N/A

Note: Cells with N/A values do not require data.

Note: This is a placeholder for the California Science Test (CAST) which was administered operationally during the 2018-19 school year. However, these data are not available for inclusion in the 2018-19 SARC posting due February 1, 2020. These data will be included in the 2019-20 SARC posting due February 1, 2021.

Career Technical Education Programs (School Year 2018-19)

Students at Northwood High School have opportunities to participate in Career and Technical Education (CTE) coursework that provides them with the skills to pursue careers in high demand industries in Southern California. The career pathways leading to post-secondary employment and college or university education programs are the following:

- Ornamental Horticulture
- Design, Visual and Media arts (Graphic Design, Visual-Commercial Art)
- Production and Managerial Arts (Stage Technology, Film-Video Production)
- Engineering Design
- Software and Systems Development (Systems Programming)
- Food Science, Dietetics, and Nutrition
- Hospitality, Tourism and Recreation

CTE courses are aligned with the CA CTE Model Curriculum Standards and the CA Career Readiness Standards. The CTE program is integrated with the academic program and satisfy high school graduation requirements. CTE courses are UC a-g approved college preparatory courses meeting course requirements for admission to the University of California and California State University campuses. The CTE program has a strong guidance-counseling component where students participate in career exploration through individual student-counselor meetings and group guidance lessons that include career interest surveys and preparing for college and career.

The district’s partnership with Coastline ROP (Regional Occupation Program) makes additional career exploratory courses available in all industry sectors. Dual enrollment courses with Irvine Valley College are offered in Biotechnology and Business Management. The CTE program includes courses that articulate with regional community colleges.

The district is a member of regional consortiums including participating members in OC Pathways, CTEoc (CTE Orange County), the Irvine Chamber of Commerce, Orange County Business Council. Teachers participate in professional development and network with business and industry representatives who serve as guest speakers, mentors, and advisors. Members of the business community participate in the career and technical education advisory committee.

Career Technical Education Participation (School Year 2018-19)

Measure	CTE Program Participation
Number of Pupils Participating in CTE	726
Percent of Pupils that Complete a CTE Program and Earn a High School Diploma	50.7
Percent of CTE Courses that are Sequenced or Articulated Between the School and Institutions of Postsecondary Education	

Courses for University of California (UC) and/or California State University (CSU) Admission

UC/CSU Course Measure	Percent
2018-19 Pupils Enrolled in Courses Required for UC/CSU Admission	98.36
2017-18 Graduates Who Completed All Courses Required for UC/CSU Admission	80.1

State Priority: Other Pupil Outcomes

The SARC provides the following information relevant to the State priority: Other Pupil Outcomes (Priority 8):

- Pupil outcomes in the subject areas of physical education.

California Physical Fitness Test Results (School Year 2018-19)

Grade Level	Percentage of Students Meeting Four of Six Fitness Standards	Percentage of Students Meeting Five of Six Fitness Standards	Percentage of Students Meeting Six of Six Fitness Standards
9	2.5	21.2	75.0

Note: Percentages are not calculated and double dashes (--) appear in the table when the number of students tested is ten or less, either because the number of students in this category is too small for statistical accuracy or to protect student privacy.

C. Engagement

State Priority: Parental Involvement

The SARC provides the following information relevant to the State priority: Parental Involvement (Priority 3):

- Efforts the school district makes to seek parent input in making decisions for the school district and each school site.

Opportunities for Parental Involvement (School Year 2019-20)

Parents and community members have the opportunity to become involved at Northwood High School in a variety of ways:

The Parent Teacher Student Association (PTSA) supports basic educational needs that impact all students and communicates directly with Northwood HS administrators and faculty. Due to generous donations, PTSA has been able to support the school by purchasing several laptops for the Media Center, document cameras, science lab equipment, graphing calculators and other classroom supplies, speakers for parents and students, advocacy programs to Sacramento to meet government officials, and all the necessary emergency supplies to maintain the NHS staff and student body for an extended amount of time during a disaster. In addition, PTSA runs the Student Store at lunch each day offering spiritwear, school supplies and healthy snacks, supports the Kick-off Day process, provides Staff Appreciation lunches, and creates a fun and safe Grad Night party for graduates each year. The general PTSA has approximately 700 members. Additionally, NHS staff meets with the Chinese parent committee as well as the Korean parent committee to review important school procedures and resources for parents in their home language.

School Site Council (SSC) consists of an elected group of teachers, parents, and classified employees who work with the Principal to develop, review, evaluate, and allocate funds for school improvement programs. The SSC meets regularly throughout the school year and is currently constituted of the Principal, five staff members, two students, and five parents (some returning and some elected at the start of the school year).

With the growing number of EL students, the English Learners Advisory Committee (ELAC) has become increasingly more important as parents have questions regarding ELPAC scores, course placement, the redesignation process, et cetera. The committee usually meets 3-4 times a year. All students currently or previously identified as English Language Learners and their families are encouraged to attend to gain a better understanding of all the available supports that are provided to the community either by the school or the district.

Athletics Boosters is an all-volunteer group of parents, staff, and other interested parties whose mission is to enrich the Northwood High School athletics community and the community at-large by providing financial support for Northwood High School athletics. The Athletics Boosters Club was established to encourage parent participation and to raise funds to enhance and expand the athletics programs that are available to each student at Northwood High School. In addition to financial support, the Athletics Boosters recognizes that participation in high school athletics benefits everyone, and promotes opportunities to build and strengthen relationships among all involved: the student body, Northwood High School staff, parents, and the surrounding community. The Athletics Boosters lends financial support by raising money through membership dues and fundraising activities. Its most important fundraiser of the year is the Timberwolf 5K, a community-wide run/walk event typically held in February.

The majority of the funding needed to help keep the choral and music programs vibrant is raised by the Northwood Choral Music Boosters and the Timberwolves Instrumental Music Boosters (TIMB). Choral Music Boosters helps to raise money in order to support aspects of the program such as hiring an accompanist, master classes, wardrobes, sheet music, awards/pins, concert programs, recordings and videos, and festivals. TIMB works to raise funds in order to support the instrumental music program with resources such as instrument repairs and purchases, sheet music, supplies, instrumental coaches and clinics, and more.

Parents have access to information about school events through the following:

- School web page northwoodhigh.iusd.org (accessible by parents and community members)
- School bulletin via e-mail
- School text messaging system
- School Messenger (Email and Auto Dialer)
- Canvas: Every teacher at Northwood High School has access to a Canvas account that allows them to post information regarding course work so that students and parents can view and download essential course information.

Use of the Northwood High School Parent Portal enables parents to access individual student information including progress reports, report cards, some online grade books, transcripts, and daily period attendance. Every Northwood parent currently has a portal account, which allows them to access these features from their home. All students re-enroll each year through their Parent Portal accounts as part of the registration process.

State Priority: Pupil Engagement

The SARC provides the following information relevant to the State priority: Pupil Engagement (Priority 5):

- High school dropout rates; and
- High school graduation rates.

Dropout Rate and Graduation Rate (Four-Year Cohort Rate)

Indicator	School 2015-16	School 2016-17	School 2017-18	District 2015-16	District 2016-17	District 2017-18	State 2015-16	State 2016-17	State 2017-18
Dropout Rate	0.2	0.7	0.2	1.5	2.3	1.6	9.7	9.1	9.6
Graduation Rate	98.5	96.8	97.1	96.3	94.7	95.7	83.8	82.7	83

For the formula to calculate the 2016-17 and 2017-18 adjusted cohort graduation rate, see the 2018-19 Data Element Definitions document located on the SARC web page at <https://www.cde.ca.gov/ta/ac/sa/>.

State Priority: School Climate

The SARC provides the following information relevant to the State priority: School Climate (Priority 6):

- Pupil suspension rates;
- Pupil expulsion rates; and
- Other local measures on the sense of safety.

Suspensions and Expulsions

Rate	School 2016-17	School 2017-18	School 2018-19	District 2016-17	District 2017-18	District 2018-19	State 2016-17	State 2017-18	State 2018-19
Suspensions	2.1	1.8	1.5	1.6	1.2	1.0	3.6	3.5	3.5
Expulsions	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.1

School Safety Plan (School Year 2019-20)

Northwood High School developed our comprehensive school safety plan to ensure a safe school environment for our students. Key elements of the plan include 1. Disaster Procedures-Routine and Emergency, 2. Incident Command System - Organizational Chart, 3. Utility Shut-Off Information, 4. Procedures for Safe Ingress and Egress of Pupils, Parents, and School Employees To and From School, 5. Assessing the current status of school crime committed on the school campus and at school-related functions, and 6. Rules and Procedures on School Discipline.

During the 2018-2019 school year the school's leadership team reviewed the Department of Homeland Security K-12 School Security Checklist and uncovered areas that could be improved based on the current status of implementation. The "Building Interior" is an area the team identified to address this year to include signage for our front office building and stairwells. The school front office is not clearly marked and often times, visitors and outside organizations ask for directions to specific areas of campus because of a lack of signage. "Main Office," "Attendance Office," and "Athletic Fields/Gym" signs are being proposed.

Northwood High School opened in 1999 and significant modifications to the site have been made in the past 19 years. The addition of a swimming pool, classroom building (1400 building), and a new athletic field have altered the old architectural plans that the school currently uses. It is our goal to obtain an electronic, up-to-date plan of the campus that includes the new features along with labeling of our stairwells. Once our stairwells have been numbered, corresponding signage will be requested.

Goal 1: For the 2018-19 school year, Northwood High School will add signage to the main office building to help direct visitors and emergency responders to the appropriate areas.

Goal 2: Northwood High School will obtain updated architectural renderings to use for emergency planning purposes.

The elements of this plan were last reviewed in September 2018 by the School Site Council and have been reviewed in various parts at staff meetings throughout the school year.

Average Class Size and Class Size Distribution (Secondary)

Subject	2016-17	2016-17	2016-17	2016-17	2017-18	2017-18	2017-18	2017-18	2018-19	2018-19	2018-19	2018-19
	Average Class Size	# of Classes* Size 1-22	# of Classes* Size 23-32	# of Classes* Size 33+	Average Class Size	# of Classes* Size 1-22	# of Classes* Size 23-32	# of Classes* Size 33+	Average Class Size	# of Classes* Size 1-22	# of Classes* Size 23-32	# of Classes* Size 33+
English	26	22	59	14	27	17	69	11	27	18	65	9
Mathematics	27	4	2	9	29	7	51	19	28	8	45	24
Science	30	2	47	18	29	2	57	16	29	7	43	22
Social Science	28	8	43	21	28	6	52	16	28	10	50	14

*Number of classes indicates how many classrooms fall into each size category (a range of total students per classroom). At the secondary school level, this information is reported by subject area rather than grade level.

Ratio of Academic Counselors to Pupils (School Year 2018-19)

Title	Ratio
Academic Counselors*	548.8

*One Full Time Equivalent (FTE) equals one staff member working full time; one FTE could also represent two staff members who each work 50 percent of full time.

Student Support Services Staff (School Year 2018-19)

Title	Number of FTE* Assigned to School
Counselor (Academic, Social/Behavioral or Career Development)	4.0
Library Media Teacher (Librarian)	.1
Library Media Services Staff (Paraprofessional)	
Psychologist	
Social Worker	
Speech/Language/Hearing Specialist	1.0
Resource Specialist (non-teaching)	1.7

*One Full Time Equivalent (FTE) equals one staff member working full time; one FTE could also represent two staff members who each work 50 percent of full time.

Expenditures Per Pupil and School Site Teacher Salaries (Fiscal Year 2017-18)

Level	Total Expenditures Per Pupil	Expenditures Per Pupil (Restricted)	Expenditures Per Pupil (Unrestricted)	Average Teacher Salary
School Site	\$6,296	\$516	\$5,780	\$86,373
District	N/A	N/A	\$5,630	\$81,988.00
Percent Difference - School Site and District	N/A	N/A	2.6	2.1

Level	Total Expenditures Per Pupil	Expenditures Per Pupil (Restricted)	Expenditures Per Pupil (Unrestricted)	Average Teacher Salary
State	N/A	N/A	\$7,506.64	\$82,403.00
Percent Difference - School Site and State	N/A	N/A	-20.6	3.9

Note: Cells with N/A values do not require data.

The California Department of Education issued guidance to LEAs on August 1, 2018, regarding how to calculate school-level per-pupil expenditures that will be reported on 2018-19 report cards.

Types of Services Funded (Fiscal Year 2018-19)

The Local Control Funding Formula has replaced California's previous method of allocating funds to school districts. In place of more than 40 specific funding categories, the new model has established three sources of state funding with increased local discretion to determine how best to spend those funds in the service of students. All districts receive a BASE of per-student funding that varies slightly depending on grade level. All districts also receive SUPPLEMENTAL funding. IUUSD has used BASE and SUPPLEMENTAL funding to support the following programs:

Site Programs and Services: 1) Support professional learning and teacher coaching through induction program, content TOSAs and teacher mentor program, 2) provide summer school and summer athletic programs, 3) Allocating site funding and staffing to support student achievement through support of Professional Learning Communities (PLC) and site PLC coaches, 4) Elementary P.E. paraprofessionals, 5) Support for English language learners, 6) Elementary science, music, and art programs, 7) Purchase textbooks and instructional materials, 8) Develop a technology rich learning environment including; Technology matching programs, Technology Maintenance fund and site technology support staff, 9) Maintain previously implemented class-size reduction, 10) Additional secondary sections to reduce class size, 11) Middle school zero period program, 12) Maintain positive behavioral intervention and support program, 13) Maintain site staffing with full-time assistant principals, 14) 450:1 counseling ratio, support for large elementary schools and elementary classroom aides, 15) Support interventions and supplemental programs impacting English learners, low income and foster youth, 16) Continue to build Career-Technical Education pathways and blended On-line learning opportunities for students, 17) Develop mental health and wellness programs and hire district and site based staff including support for the Irvine Family Resource Center.

Finally, CONCENTRATION grant funding equal to 50 percent of the base is provided to districts in which English-learners, low-income students and foster youth exceed 55 percent of the total enrollment. Irvine Unified School District is not eligible for concentration funding because its enrollment does not exceed the 55 percent threshold.

Teacher and Administrative Salaries (Fiscal Year 2017-18)

Category	District Amount	State Average For Districts In Same Category
Beginning Teacher Salary	\$47,823	\$48,612
Mid-Range Teacher Salary	\$85,411	\$74,676
Highest Teacher Salary	\$110,405	\$99,791
Average Principal Salary (Elementary)	\$121,327	\$125,830
Average Principal Salary (Middle)	\$147,385	\$131,167
Average Principal Salary (High)	\$165,402	\$144,822
Superintendent Salary	\$320,910	\$275,796

Category	District Amount	State Average For Districts In Same Category
Percent of Budget for Teacher Salaries	34%	34%
Percent of Budget for Administrative Salaries	6%	5%

For detailed information on salaries, see the CDE Certificated Salaries & Benefits web page at <https://www.cde.ca.gov/ds/fd/cs/>.

Advanced Placement (AP) Courses (School Year 2018-19)

Subject	Number of AP Courses Offered*	Percent of Students In AP Courses
Computer Science		N/A
English	4	N/A
Fine and Performing Arts	5	N/A
Foreign Language	2	N/A
Mathematics		N/A
Science	20	N/A
Social Science	13	N/A
All courses	44	31.3

Note: Cells with N/A values do not require data.

*Where there are student course enrollments of at least one student.

Professional Development (Most Recent Three Years)

Measure	2017-18	2018-19	2019-20
Number of school days dedicated to Staff Development and Continuous Improvement	8	8	8

Since the inception of Northwood High School, we have examined the needs of both our student and staff population in conjunction with the overarching goals of the district to determine the appropriate focus for staff development. Staff Development time has been focused in the last few years on standards alignment, vertical alignment, developing formative assessments, in-servicing on our Teacher Advisement program and conferences, developing common core curriculum to be taught and recognized for students and providing necessary support to support students both academically and emotionally. Annually, the focus of professional development is centered on school improvement areas identified in the school action plan which includes mental health and wellness, improvement in the PLC cycle, and addressing the needs of English Language Learners. Staff Development is supported through school-wide staff development days and late start Wednesday mornings as well as department collaboration time and release days. Each year, staff is provided with twelve hours of professional development that is spread over eight days.