

# **Executive Summary**

# **Miramar High School**

### **Broward County Public Schools**

Maria D Formoso, Principal 3601 SW 89th Avenue Miramar, FL 33025

Document Generated On October 26, 2017

### TABLE OF CONTENTS

Introduction	1
Description of the School	2
School's Purpose	3
Notable Achievements and Areas of Improvement	4
Additional Information	5

#### Introduction

Every school has its own story to tell. The context in which teaching and learning takes place influences the processes and procedures by which the school makes decisions around curriculum, instruction, and assessment. The context also impacts the way a school stays faithful to its vision. Many factors contribute to the overall narrative such as an identification of stakeholders, a description of stakeholder engagement, the trends and issues affecting the school, and the kinds of programs and services that a school implements to support student learning.

The purpose of the Executive Summary (ES) is to provide a school with an opportunity to describe in narrative form the strengths and challenges it encounters. By doing so, the public and members of the school community will have a more complete picture of how the school perceives itself and the process of self-reflection for continuous improvement. This summary is structured for the school to reflect on how it provides teaching and learning on a day to day basis.

#### **Description of the School**

Describe the school's size, community/communities, location, and changes it has experienced in the last three years. Include demographic information about the students, staff, and community at large. What unique features and challenges are associated with the community/communities the school serves?

Located in the City of Miramar which has a total population of 122,041 residents, Miramar High School currently has 2,441 students enrolled and are distributed as follows 49.5% Female & 50.4% Male, 78.86% Black, 15% White, 14.13% Hispanic, 3% Asian, and 2% Multi-Racial. The staff at Miramar is equally diverse and is distributed as follows 20% White, 55% Black, 14% Hispanic, 5% Asian, .5% Pacific Islander, 2% Multi-Racial, .5% American Indian/Alaskan Native.

The City of Miramar has been a strong proponent of smart growth and the city seems to be consistently expanding it's housing to encourage it's continually growing population. Most recently townhouses and apartments were built directly across the street from Miramar High School and this might serve as one of the reasons that we have consistently had a higher student population than are projections.

Additionally for the first time in 16 years the City of Miramar has a new mayor in the form of Wayne Messam. His focus has primarily been to attract Fortune 500 companies and expand business in Miramar which will also lead to further growth in population and housing in the city. Of the 122, 041 residents of the City of Miramar the race/ethnic distribution is as follows: 41% White, 45.7% Black, American Indian & Alaska Native .2%, Asian 5.2%. The median household income is \$67,412 and the median value of a housing unit is \$339,600.

#### School's Purpose

Provide the school's purpose statement and ancillary content such as mission, vision, values, and/or beliefs. Describe how the school embodies its purpose through its program offerings and expectations for students.

The Mission of Miramar High School is to provide a strong foundation for students to reach their potential through comprehensive curricula, rigorous standards and comprehensive assessments. The educational standards at Miramar High School, home to the International Baccalaureate and Aviation Magnet Programs, will foster cultural awareness and understanding so that graduates will be compassionate and independent thinkers in an emerging global society.

We currently have an International Baccalaureate and Aviation Magnet Program which have been consistently growing and attracting students from around the county. This year the Aviation Magnet Program had it's Civil Air Patrol Unit reinstated which gives students interested in aviation additional opportunities. In addition we have a partnership with the City of Miramar Police Department that has established a Criminal Justice program here on campus. In it's first year students will be able to take a course on criminal justice and when students complete the program they will have a professional certification as a Public Service Aide which will allow them to be fast tracked to become full fledged police officers after two years. This hits a pressing need in our community to have a police force comprised of community stakeholders and residents who have lived and grown up in the city with which they have been entrusted to protect and serve. In addition we have started a health and wellness component to our class load. Students in this program will have the opportunity to earn professional certifications in AED and Physical Training. To expand our vocational offerings we have added a Hotel & Tourism program to round out technical offerings. All of these programs address present needs in local industries in the South Florida area.

In addition to academic options clubs and organizations play a vital role on our campus. Our Mentoring Tomorrow's Leaders program has given senior students the opportunity to be paired with at risk 9th and 10th graders to get them to improve their behavior and academic success. This program has proven to be rather fruitful as students were exposed to college campuses and several guest speakers to enhance their educational success. Our goal at Miramar High School is to provide a nurturing family environment where all students feel a sense of trust between faculty and administration.

#### Notable Achievements and Areas of Improvement

Describe the school's notable achievements and areas of improvement in the last three years. Additionally, describe areas for improvement that the school is striving to achieve in the next three years.

Our school has shown considerable growth with the number of students attaining the International Baccalaureate Degree upon completion of the program. Three years ago, 17 students earned their IB Diploma, two years ago that number grew to 43 and last year we had 47 students obtain their IB Diploma.

In addition our Aviation Magnet has recently expanded. Our CivI Air Patrol has been formally reinstated after reaching the requisite number of students needed to bring it back to life. Additionally, students in the Aviation magnet program will have the opportunity to earn college credit through dual enrollment programs. This year the Dual enrollment credit has been offered in conjunction with Broward College. Next year the credit offered will be through Embry Riddle Aeronautical University, the world's largest, fully accredited university specializing in aviation and aerospace. This unique opportunity will allow our aviation students to have an inside track to being admitted to the university to further their collegiate education.

We have expanded our Dual Enrollment offerings through partnerships with Florida International University, Embry-Riddle University, and Broward College. Through our offerings students are able to earn up to 27 credit hours of college credit right here on our campus! Our US History EOC scores have shown an improvement of 10% several steps. We have aligned our curriculum in order to have all classes on the same page. We have used USA Test prep to generate real time, measurable data in order to help us focus and improve instruction. We have also switched to using Departmental writing prompts.

#### **Additional Information**

Provide any additional information you would like to share with the public and community that were not prompted in the previous sections.

We are continuing to improve student access to technology by acquiring five additional laptop carts so that teachers will either have their own laptop cart or will only share with one other teacher.