## Extra \& Co-Curricular Activity Impact

High School Advisory \& Planning Committee September 7, 2022

## Data: Middle School

|  |  | 2018-2019 |  |  | 2019-2020 |  |  | 2020-2021 |  |  | 2021-2022 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Athletes | $\begin{aligned} & \text { Total } \\ & \text { Stud. } \end{aligned}$ | \% | Athletes | $\begin{aligned} & \text { Total } \\ & \text { Stud. } \end{aligned}$ | \% | Athletes | $\begin{aligned} & \text { Total } \\ & \text { Stud. } \end{aligned}$ | \% | Athletes | $\begin{aligned} & \text { Total } \\ & \text { Stud. } \end{aligned}$ | \% |
| $7^{\text {th }}$ | Male | 107 | 127 | 84\% | 134 | 157 | 85\% | 148 | 186 | 80\% | 150 | 179 | 84\% |
|  | Female | 107 | 127 | 84\% | 97 | 130 | 75\% | 86 | 145 | 59\% | 101 | 161 | 63\% |
| $8^{\text {th }}$ | Both | 214 | 254 | 84\% | 231 | 287 | 80\% | 234 | 331 | 71\% | 251 | 340 | 74\% |
|  | Male | 115 | 139 | 83\% | 116 | 138 | 84\% | 142 | 183 | 78\% | 154 | 200 | 77\% |
|  | Female | 76 | 131 | 58\% | 103 | 142 | 73\% | 89 | 147 | 61\% | 100 | 166 | 60\% |
|  | Both | 191 | 270 | 71\% | 219 | 280 | 78\% | 231 | 330 | 70\% | 254 | 366 | 69\% |

## Data: Middle School

|  | 2018-2019 |  |  | 2019-2020 |  |  | 2020-2021 |  |  | 2021-2022 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MS Totals | Athletes | $\begin{aligned} & \text { Total } \\ & \text { Stud. } \end{aligned}$ | \% | Athletes | $\begin{aligned} & \text { Total } \\ & \text { Stud. } \end{aligned}$ | \% | Athletes | $\begin{aligned} & \text { Total } \\ & \text { Stud. } \end{aligned}$ | \% | Athletes | Total <br> Stud. | \% |
| Male | 222 | 266 | 83\% | 250 | 295 | 85\% | 290 | 369 | 79\% | 304 | 379 | 80\% |
| Female | 183 | 258 | 71\% | 200 | 272 | 74\% | 175 | 292 | 60\% | 201 | 327 | 61\% |
| Both | 405 | 524 | 77\% | 450 | 567 | 79\% | 465 | 661 | 70\% | 505 | 706 | 72\% |

## Data: High School



## Data: High School



## Data: High School

| HS <br> Totals |  | 2018-2019 |  |  | 2019-2020 |  |  | 2020-2021 |  |  | 2021-2022 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Athletes | $\frac{\text { Total }}{\text { Stud. }}$ | \% | Athletes | Total Stud. | \% | Athletes | $\begin{aligned} & \text { Total } \\ & \text { Stud. } \end{aligned}$ | \% | Athletes | $\begin{aligned} & \text { Total } \\ & \text { Stud. } \end{aligned}$ | \% |
|  | Male | 323 | 514 | 63\% | 367 | 583 | 63\% | 378 | 635 | 60\% | 409 | 715 | 57\% |
|  | Female | 162 | 410 | 40\% | 197 | 473 | 42\% | 257 | 532 | 48\% | 267 | 632 | 42 \% |
|  | Both | 485 | 924 | 52\% | 564 | 1056 | 53\% | 635 | 1167 | 54\% | 676 | 1347 | 50\% |

## Data: Middle \& High School

| HS <br> Totals |  | 2018-2019 |  |  | 2019-2020 |  |  | 2020-2021 |  |  | 2021-2022 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Athletes | $\begin{aligned} & \text { Total } \\ & \hline \text { Stud. } \end{aligned}$ | \% | Athletes | $\begin{aligned} & \text { Total } \\ & \hline \text { Stud. } \end{aligned}$ | \% | Athletes | $\begin{aligned} & \text { Total } \\ & \text { Stud. } \end{aligned}$ | \% | Athletes | $\begin{aligned} & \text { Total } \\ & \text { Stud. } \end{aligned}$ | \% |
|  | Male | 545 | 780 | 70\% | 617 | 878 | 70\% | 668 | 1004 | 67\% | 713 | 1094 | 65\% |
|  | Female | 345 | 668 | 52\% | 397 | 745 | 53\% | 432 | 824 | 52\% | 468 | 959 | 49\% |
|  | Both | 890 | 1448 | 61\% | 1014 | 1623 | 62\% | 1100 | 1828 | 60\% | 1181 | 2053 | 58\% |

## Current Sports offered by AISD

| High School Sports/Teams |  |  | Middle School Sports/Teams |  |
| :---: | :---: | :---: | :---: | :---: |
| Boys |  | Teams | Boys |  |
| Football |  | 4 | ms cross country | 2 |
| Cross Country |  | 2 | ms football | 6 |
| Basketball | capped | 3 | ms basketball | 6 |
| Wrestling | capped | 2 | ms track | 4 |
| Track |  | 2 | ms soccer | 2 |
| Golf | capped | 3 | ms wrestling | 1 |
| Baseball | capped | 3 | ms tennis | 1 |
| Tennis | capped | 2 |  |  |
| Soccer | capped | 2 |  |  |
| Swimming |  | 0 |  |  |
| Girls |  |  | Girls |  |
| Volleyball | capped | 3 | ms cross country | 4 |
| Cross Country |  | 2 | ms volleyball | 6 |
| Basketball | capped | 2 | ms basketball | 6 |
| Soccer | capped | 2 | ms track | 4 |
| Track | capped | 2 | ms soccer | 2 |
| Golf | capped | 3 | ms wrestling | 1 |
| Tennis | capped | 2 | ms tennis | 1 |
| Softball |  | 2 |  |  |
| Swimming |  | 1 |  |  |
| Wrestling |  | 2 |  |  |
| 20 Sports |  |  | 14 Sports |  |
| Total Teams |  | 44 |  | 28 |


$9^{\text {th }}-12^{\text {th }}$

## Key Factors

## Participation

- Under a given model, does the total number of participants increase or decrease?
- For an individual student, does the opportunity to participate increase or decrease?


## Performance

- Do high-performing athletes become more concentrated? More diffuse?


## Logistics

- How does the model impact operations in relation to practice schedules/locations, equipment management, travel, use of staff and facilities?


## Other

- What are the effects of the model at the community level?


## Current Staffing at Argyle High \& Middle School

High School

| Fall |  | Winter |  | Spring |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Football 16 | Volleyball 4 | Girls' Basketball $4$ | Boys' Basketball $4$ | $\begin{gathered} \text { Track (B/G) } \\ 10 \end{gathered}$ | $\begin{gathered} \text { Baseball } \\ 5 \end{gathered}$ |
| 4 Teams | 3 Teams | 3 Teams | 3 Teams | 4 Teams | 3 Teams |
|  | $\begin{gathered} \text { XC B/G } \\ 4 \end{gathered}$ | Girls' Soccer 3 | Boys' Soccer 3 | Softball 4 | $\begin{gathered} \text { Golf (B/G) } \\ 2 \end{gathered}$ |
|  | 4 Teams | 2 Teams | 2 Teams | 2 Teams | 6 Teams |
| Sports Performance 1 | $\begin{gathered} \text { Tennis B/G } \\ 2 \end{gathered}$ | Wrestling B/G 3 | Powerlifting 1 | Swimming <br> 1 |  |
|  | 4 Teams | 4 Teams | na | na |  |


$9^{\text {th }}-12^{\text {th }}$
Middle School

| Fall |  | Winter |  | Track | Girls' Track |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Football | Volleyball | Boys' Basketball | Girls' Basketball | 5 | 4 |
| 7 | 4 | 4 | 4 | 5 |  |
| 3 Teams per Grade |  |  |  | Wrestling | Soccer |
| XC | S.Tennis |  |  | 2 | 4 |
| 3 | 1 |  |  |  |  |

## One High School: $9^{\text {th }}$ Only Campus $\& 10^{\text {th }}-12^{\text {th }}$ Campus

## Participation

Should increase participation for non-cut sports because it
simulates middle school model. 9th grade sports can be more developmental to enhance extended participation.

## Performance

Availability of high-performing participants becomes more concentrated.

## Logistics

We have existing athletic facilities to accommodate this model.

$10^{\text {th }}-12^{\text {th }}$


Other
One mascot; Vertically aligned 7-12

## One High School: $9^{\text {th }}$ Only Campus $\& 10^{\text {th }}-12^{\text {th }}$ Campus

| Fall |  | Winter |  | Spring |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Football | Volleyball | Girls' Basketball | Boys' Basketball | Track (B/G) | Baseball |
| 16 | 4 | 4 | 4 | 10 | 5 |
| 3 Teams | 3 Teams | 3 Teams | 3 Teams | 2 teams | 2 teams |
|  | XC B/G | Girls' Soccer | Boys' Soccer | Softball | Golf (B/G) |
|  | 4 | 4 | 4 | 5 | 4 |
|  | 2 teams | 3 Teams | 3 Teams | 2 teams | 2 teams |
| Sports Performance | Tennis B/G | Wrestling B/G | Powerlifting | Swimming |  |
| 1 | 4 | 4 | 2 | 1 |  |
|  | 2 teams | 2 teams | na | na |  |

High School - 9th only at 377 campus

| Fall |  | Winter |  | Spring |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Football | Volleyball | Girls' Basketball | Boys' Basketball | Track (B/G) | Baseball |
| 7 | 4 | 4 | 4 | 6 | 3 |
| 3 teams | 3 Teams | 3 Teams | 3 Teams | $1 \mathrm{~B} / \mathrm{G}$ | 2 Teams |
|  | XC B/G | Girls' Soccer | Boys' Soccer | Softball | Golf (B/G) |
|  | 2 | 2 | 2 | 2 | Goto hs |
|  | 2 Teams | 1 Team | 1 Team | 1 Team |  |
| Sports Performance | Tennis B/G | Wrestling B/G | Powerlifting | Swimming |  |
| 1 | 1 | 2 | 1 | 1 |  |
|  | 2 teams | 2 teams | na | na |  |


$10^{\text {th }}-12^{\text {th }}$


Middle School: 2 Separate Facilities: Duplicate on 2 Campuses - 2 middle Schools feed the 9th Campus

| Fall |  | Winter |  | Spring |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Football | Volleyball | Boys' Basketball | Girls' Basketball | Boys' Track | Girls' Track |
| 7 | 4 | 4 | 4 | 5 | 4 |
| (3 teams per grade likely) |  |  |  |  |  |
| XC | S.Tennis |  |  | Wrestling | Soccer |
| 3 | 1 |  |  | 2 | 4 |

## One High School: $\quad 9^{\text {th }}-10^{\text {th }}$ Campus $\& 11^{\text {th }}-12^{\text {th }}$

## Participation

Should increase participation for non cut sports because it simulates middle school model. 9th and 10th grade sports can be more middle school model. 9th and 10th grade sports can
developmental to enhance extended participation.

## Performance

Availability of high-performing participants becomes more concentrated.

## Logistics

We have existing athletic facilities to accommodate this model. Some educational space will be needed at some point in the future.


$$
9^{\mathrm{th}}-10^{\mathrm{th}}
$$



$$
11^{\text {th }}-12^{\text {th }}
$$

## Other

One mascot; Vertically aligned 7-12

## One High School: $9^{\text {th }}-10^{\text {th }}$ Campus $\& 11^{\text {th }}-12^{\text {th }}$ Campus



## 2 Separate High Schools

## Participation

May increase in total number of participants.
May increase the opportunity for an individual student to participate.

## Performance


$9^{\text {th }}-12^{\text {th }}$

Availability of high-performing participants becomes more diffuse.

## Logistics

Equal Facilities must be built for 2nd high school; Increase in logistical requirements of scheduling, use of shared facilities, etc.

Potential doubling of staff size

$9^{\text {th }}-12^{\text {th }}$

## Other

Two mascots; Intradistrict rivalry; the elementary schools and the middle schools must be zoned to a high school

## 2 High Schools: Two Equal Enrollment High Schools

| Enrollment exceeding 2000+ High School |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fall |  | Winter |  | Spring |  |  |
| Football 16 | Volleyball <br> 5 | Girls' Basketball 5 | Boys' Basketball 5 | $\begin{gathered} \text { Track (B/G) } \\ 10 \end{gathered}$ | Baseball <br> 5 | Nax |
| Teams 4 | Teams 4 | Teams 4 | Teams 4 | 4 Teams | 3 Teams |  |
|  | XC B/G | Girls' Soccer | Boys' Soccer | Softball | Golf (B/G) | 1 |
|  | 4 | 5 | 5 | 5 | 4 |  |
|  | 2 teams | 3 Teams | 3 Teams | 3 Teams | 3 Teams | $9^{\text {th }}-12^{\text {th }}$ |
| Sports Performance | Tennis B/G | Wrestling B/G | Powerlifting | Swimming |  |  |
| 1 | 4 | 4 | 1 | 1 |  |  |
|  | 3 Teams | 4 Teams | na | na |  | Pr |
| Middle School: 2 Separate Facilities: Duplicate on 2 Campuses |  |  |  |  |  | Tren |
| Fall |  | Winter |  | Spring |  |  |
| Football | Volleyball | Boys' Basketball | Girls' Basketball | Boys' Track | Girls' Track | $9^{\text {th }}-12^{\text {th }}$ |
| 7 | 4 | 4 | 4 | 5 | 4 |  |
| (3 teams per grade likely) |  |  |  |  |  |  |
| XC | Tennis B/G |  |  | Wrestling | Soccer |  |
| 3 | 1 |  |  | 2 | 4 |  |

2 High Schools: Smaller $9^{\text {th }}-12^{\text {th }}$ Campus
Larger $10^{\text {th }}-12^{\text {th }}$ Campus w/ Separate $9^{\text {th }}$

## Participation

May increase in total number of participants.
May increase the opportunity for an individual student to participate.

## Performance



$$
10^{\text {th }}-12^{\mathrm{th}}
$$

Availability of high-performing participants becomes more diffuse.

## Logistics

Equal Facilities must be built for 2nd high school; Increase in logistical requirements of scheduling, use of shared facilities, etc. Potential doubling of staff size

$9^{\text {th }}-12^{\text {th }}$

## Other

Two mascots; Intradistrict rivalry; the elementary schools and the middle school must be zoned to a high school


2 High Schools: Smaller $9^{\text {th }}-12^{\text {th }}$ Campus
Larger $10^{\text {th }}-12^{\text {th }}$ Campus w/ Separate $9^{\text {th }}$ Campus

| Larger Enrollment High School - Likely 6A |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Fall |  | Winter |  | Spring |  |
| Football | Volleyball | Girls' Basketball | Boys' Basketball | Track (B/G) | Baseball |
| 18 | 5 | 5 | 5 | 10 | 6 |
| 6 teams | 4 Team | 4 Team | 4 Team | 4 Teams | 3 Teams |
|  | XCB/G | Girls' Soccer | Boys' Soccer | Softball | Golf (B/G) |
|  | 5 | 5 | 5 | 5 | 4 |
|  | 4 Teams | 3 Teams | 3 Teams | 3 Teams | 6 Teams |
| Sports Performance | Tennis B/G | Wrestling B/G | Powerlifting | Swimming |  |
| 1 | 4 | 4 | 1 | 1 |  |
|  | 6 Teams | 4 Teams | na | na |  |

Smaller Enrollment High School - At or Below 1,200

| Fall |  | Winter |  | Spring |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Football | Volleyball | Girls' Basketball | Boys' Basketball | Track (B/G) | Baseball |
| 10 | 4 | 4 | 4 | 6 | 4 |
| 4 Teams | 3 Teams | 3 Teams | 3 Teams | 4 Teams | 2 Teams |
| 9th Staff | XC B/G | Girls' Soccer | Boys' Soccer | Softball | Golf (B/G) |
| 4 | 2 | 2 | 2 | 4 | 2 |
|  | 4 Teams | 3 Teams | 3 Teams | 2 Teams | 4 Teams |
| Sports Performance <br> 1 | $\begin{gathered} \text { Tennis B/G } \\ 2 \end{gathered}$ | Wrestling B/G | Powerlifting <br> 1 | Swimming <br> 1 |  |


$9^{\text {th }}-12^{\text {th }}$

Middle School: 2 Separate Facilities - Attendance Zones would have to be drawn to zone students Middle School will likely have blended attendance zones to fit the design of 2 different size High Schools

| Fall |  | Winter |  | Spring |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Football | Volleyball | Boys' Basketball | Girls' Basketball | Boys' Track | Girls' Track |
| 7 | 4 | 4 | 4 | 5 | 4 |
| (3 teams per grade likely) |  |  |  |  |  |
| XC | S.Tennis |  |  | Wrestling | Soccer |
| 3 | 1 |  |  | 2 | 4 |

## 2 High Schools: STEM/CTE Campus; 9th-12th Campus

## Participation

Same as one high school. The STEM/CTE Campus will not have athletics

Performance (NA)

Logistics (NA)

$9^{\text {th }}-12^{\text {th }}$


STEM/CTE
Other (NA)

## Five-Year Comparison/Trend at Argyle High School

|  | 2018-19 | 2019-20 | 2020-21 | 2021-22 | 2022-23 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Total High School Enrollment | 919 | 1,051 | 1,157 | 1,345 | 1,478 |
| High School football Participation | 180 | 175 | 179 | 178 | 192 |
| $\%$ of high school population | 19.5 | 16.65 | 15.47 | 13.2 | 13.0 |
| GXC | 32 | 29 | 38 | 40 | 21 |
| BXC | 28 | 35 | 45 | 38 | 42 |
| GTR | 42 | 49 | 58 | 75 | NA |
| BTR | 60 | 80 | 85 | 102 | NA |
| Track, Cross Country, and Football are non Cut sports |  |  |  |  |  |
|  |  |  |  |  |  |
| Golf, Tennis, Volleyball, Basketball, Soccer, Wrestling, Baseball, and Softball are cut sports |  |  |  |  |  |

## Questions



