## El Paso Community College District 2022 Redistricting



## Committee Recommendation

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## Current Trustee Districts



El Paso Community College Trustee Districts - Initial Assessment
With 2022 Election Precincts
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features obtained from the 2020 features obtained from the 2020
Tiger/line files, U.S. Census Bureau

## Redistricting <br> One Person - One Vote

- U.S. Constitution - single-member districts must have approximately equal populations
- Rule of thumb: total deviation < 10\%
- Compare most populous and least populous districts to "ideal"-sized district
- Add both departures from ideal together


# El Paso Community College District Overall Deviation For Current Trustee Districts Using 2020 Census Data 

El Paso Community College: Trustee Districts - Initial Assessment

## Demographics Report - Summary 2020 Census Total Population

| District | Persons | Ideal Size | Deviation | Hispanic \% <br> of Total <br> Population | Non-Hispanic <br> White \% of <br> Total <br> Population | Non-Hispanic <br> Black \% of <br> Total <br> Population | Non-Hispanic <br> Asian \% of <br> Total <br> Population | Non-Hispanic <br> Other \% of <br> Total <br> Population |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 122,991 | 123,665 | $-0.55 \%$ | $74.69 \%$ | $19.09 \%$ | $1.90 \%$ | $2.26 \%$ | $2.05 \%$ |
| 2 | 126,097 | 123,665 | $1.97 \%$ | $69.98 \%$ | $18.32 \%$ | $6.16 \%$ | $2.12 \%$ | $3.42 \%$ |
| 3 | 144,385 | 123,665 | $16.75 \%$ | $77.19 \%$ | $13.81 \%$ | $4.36 \%$ | $1.57 \%$ | $3.07 \%$ |
| 4 | 104,163 | 123,665 | $-15.77 \%$ | $91.67 \%$ | $5.80 \%$ | $1.03 \%$ | $0.53 \%$ | $0.97 \%$ |
| 5 | 110,695 | 123,665 | $-10.49 \%$ | $84.70 \%$ | $9.93 \%$ | $2.83 \%$ | $0.91 \%$ | $1.62 \%$ |
| 6 | 112,993 | 123,665 | $-8.63 \%$ | $88.11 \%$ | $7.72 \%$ | $2.09 \%$ | $0.90 \%$ | $1.19 \%$ |
| 7 | 144,333 | 123,665 | $16.71 \%$ | $93.53 \%$ | $4.12 \%$ | $1.00 \%$ | $0.28 \%$ | $1.08 \%$ |
| TOTAL: | 865,657 |  |  | $82.64 \%$ | $11.35 \%$ | $2.82 \%$ | $1.24 \%$ | $1.96 \%$ |

Ideal Size: $865657 / 7=123665$
Total Population: 865,657
Overall Deviation: 32.52\%

## Adopted Criteria



## Redistricting Advisory Committee

- Dr. Cynthia Renteria, Chair
- Emma Acosta
- Paul Arciniega
- Daniel Bueno, Jr.
- Brandon Burt
- Joshua Carter Guerra
- Julian Hita
- Wesley Lawrence
- Raul Lerma
- Inocente Quintanilla
- George Ybarra


## Committee Recommendation Plan

 Draft Plan 6 (Ybarra)PlanA

Plan Name: El Paso Community College: Committee Recommendation

Demographics Report - Summary 2020 Census Total Population
Plan Last Edited on: 10/26/2022 3:09:42 PM

| District | Persons | Ideal Size | Deviation | Hispanic \% <br> of Total <br> Population | Non-Hispanic <br> White \% of <br> Total <br> Population | Non-Hispanic <br> Black \% of <br> Total <br> Population | Non-Hispanic <br> Asian \% of <br> Total <br> Population | Non-Hispanic <br> Other \% of <br> Total <br> Population |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{1}$ | 123,329 | 123,665 | $-0.27 \%$ | $74.40 \%$ | $19.51 \%$ | $1.83 \%$ | $2.20 \%$ | $2.05 \%$ |
| $\mathbf{2}$ | 123,104 | 123,665 | $-0.45 \%$ | $66.99 \%$ | $19.58 \%$ | $7.05 \%$ | $2.19 \%$ | $4.20 \%$ |
| $\mathbf{3}$ | 124,905 | 123,665 | $1.00 \%$ | $81.70 \%$ | $12.03 \%$ | $3.07 \%$ | $\mathbf{1 . 1 6 \%}$ | $2.05 \%$ |
| $\mathbf{4}$ | 124,353 | 123,665 | $0.56 \%$ | $87.98 \%$ | $8.24 \%$ | $1.51 \%$ | $\mathbf{1 . 0 5 \%}$ | $1.22 \%$ |
| $\mathbf{5}$ | 122,977 | 123,665 | $-0.56 \%$ | $83.14 \%$ | $10.38 \%$ | $3.49 \%$ | $\mathbf{1 . 0 6 \%}$ | $1.94 \%$ |
| $\mathbf{6}$ | 124,258 | 123,665 | $0.48 \%$ | $90.62 \%$ | $5.48 \%$ | $1.88 \%$ | $0.73 \%$ | $1.29 \%$ |
| $\mathbf{7}$ | 122,731 | 123,665 | $-0.76 \%$ | $93.56 \%$ | $4.24 \%$ | $0.94 \%$ | $0.27 \%$ | $0.99 \%$ |
| TOTAL: | 865,657 |  |  | $82.64 \%$ | $11.35 \%$ | $2.82 \%$ | $\mathbf{1 . 2 4 \%}$ | $1.96 \%$ |

Ideal Size: $865,657 / 7=123,665$
Total Population: 865,657
Overall Deviation: 1.76\%

## Plan Name: El Paso Community College: Committee Recommendation

Demographics Report - Summary 2020 Census Voting Age Population
Plan Last Edited on: 10/26/2022 3:09:42 PM

| District | Total VAP* |  | Hispanic \% <br> of Total VAP | Non-Hispanic <br> Anglo \% of <br> Total VAP | Non-Hispanic <br> Black \% of <br> Total VAP | Non-Hispanic <br> Asian \% of <br> Total VAP | Non-Hispanic <br> Other \% of <br> Total VAP |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{1}$ | 93,464 |  | $72.36 \%$ | $21.57 \%$ | $1.86 \%$ | $2.30 \%$ | $1.92 \%$ |
| $\mathbf{2}$ | 90,802 |  | $64.07 \%$ | $22.09 \%$ | $7.41 \%$ | $2.56 \%$ | $3.88 \%$ |
| $\mathbf{3}$ | 97,399 |  | $80.90 \%$ | $12.76 \%$ | $3.13 \%$ | $1.31 \%$ | $1.90 \%$ |
| $\mathbf{4}$ | 97,764 |  | $86.94 \%$ | $9.21 \%$ | $1.63 \%$ | $1.16 \%$ | $1.05 \%$ |
| $\mathbf{5}$ | 89,232 |  | $81.75 \%$ | $11.70 \%$ | $3.65 \%$ | $1.22 \%$ | $1.68 \%$ |
| $\mathbf{6}$ | 91,461 |  | $90.31 \%$ | $5.81 \%$ | $1.92 \%$ | $0.77 \%$ | $1.19 \%$ |
| $\mathbf{7}$ | 84,840 |  | $93.12 \%$ | $4.64 \%$ | $1.03 \%$ | $0.30 \%$ | $0.91 \%$ |

## Trustee District 1



## Trustee District 2



## Trustee District 3



## Trustee District 4



## Trustee District 5



## Trustee District 6



## Trustee District 7



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