



INDEPENDENT REDISTRICTING COMMISSION

Jan. 27, 2022, 4 p.m.
Regular Meeting

City Hall
1200 Carlsbad Village Drive
Carlsbad, CA 92008
Virtual Meeting

Welcome to Your Independent Redistricting Commission Meeting

We welcome your interest and involvement in the city's legislative process. This agenda includes information about topics coming before the Independent Redistricting Commission and the actions recommended by city staff. You can read about each topic in the staff reports, which are available on the city website and in the City Clerk's Office. The City Clerk's Office is also available to answer any questions you have about Independent Redistricting Commission meeting procedures.

How to watch



City cable channel

Charter Spectrum channel 24
AT&T U-verse channel 99.



City website

carlsbadca.gov/news/citytv.asp

Virtual meeting format

- In the interest of public health and safety, we are temporarily taking actions to prevent and mitigate the effects of the COVID-19 pandemic by holding Independent Redistricting Commission and other public meetings online only.
- All public meetings will comply with public noticing requirements in the Brown Act and will be made accessible electronically to all members of the public seeking to observe and address the Commission.

How to participate

- **Join from a PC, Mac, iPad, iPhone or Android device:** <https://carlsbadca.zoom.us/j/94208252591>
 - **Join** using "Computer Audio"
 - **Raise your hand** when the Clerk calls for speakers for the item you wish to comment on.
 - **Unmute** yourself when called on by the Clerk.
- **By phone:** Call: (213) 338 – 8477 and enter Meeting ID: 942 0825 2591. Press # for Participant ID.
 - **Press *9** when the Clerk calls for speakers for the item you wish to comment on.
 - The Clerk will then call on the last four numbers of your telephone number.
 - **Press *6** to unmute yourself to speak.
- **In writing:** Email comments to redistricting@carlsbadca.gov. Comments received by 2 p.m. the day of the meeting will be shared with the Independent Redistricting Commission prior to the meeting. When e-mailing comments, please identify in the subject line the agenda item to which your comments relate. All comments received will be included as part of the official record. **Written comments will not be read out loud.**
- These procedures shall remain in place during the period in which state or local health officials have imposed or recommended social distancing measures.

Reasonable accommodations

Persons with a disability may request an agenda packet in appropriate alternative formats as require by the Americans with Disabilities Act of 1990. Reasonable accommodations and auxiliary aids will be provided to effectively allow participation in the meeting. Please contact the City Manager's Office at 760-434-2821 (voice), 711 (free relay service for TTY users), 760-720-9461 (fax) or manager@carlsbadca.gov by noon on the Monday before the meeting to decide.

IN THE EVENT A QUORUM OF THE INDEPENDENT REDISTRICTING COMMISSION LOSES ELECTRICAL POWER OR SUFFERS AN INTERNET CONNECTION OUTAGE THAT IS NOT CORRECTED WITHIN 15 MINUTES, THE MEETING WILL AUTOMATICALLY BE ADJOURNED. ANY ITEMS NOTICED AS PUBLIC HEARINGS WILL BE CONTINUED TO THE NEXT REGULARLY SCHEDULED MEETING OF THE INDEPENDENT REDISTRICTING COMMISSION. ANY OTHER AGENDA ITEMS THE COMMISSION HAS NOT TAKEN ACTION ON WILL BE PLACED ON A FUTURE AGENDA.

More information about Independent Redistricting Commission meeting procedures can be found at the end of this agenda and in Carlsbad Municipal Code Chapters 1.20 and 2.15.

CALL TO ORDER:

ROLL CALL:

PLEDGE OF ALLEGIANCE:

APPROVAL OF MINUTES:

Minutes of the Regular Meeting held Nov. 18, 2021

Minutes of the Regular Meeting held Dec. 16, 2021

PUBLIC COMMENT: *The Brown Act allows any member of the public to comment on items not on the agenda. Please treat others with courtesy, civility, and respect. In conformance with the Brown Act, public comment is provided so members of the public may participate in the meeting by submitting comments as provided on the front page of this agenda. The Independent Redistricting Commission will receive comments at the beginning of the meeting. In conformance with the Brown Act, no action can occur on these items.*

DEPARTMENT REPORTS:

1. **PUBLIC INPUT RECEIVED IN THE REDISTRICTING PROCESS** – Receive and discuss correspondence received from Jan. 13, 2022 to Jan. 19, 2022 and additional survey results received from Dec. 9, 2021 to Jan. 19, 2022. (Staff Contact: Kristina Ray, Communication & Engagement Department)
2. **APPROVAL OF A METHOD TO NARROW DOWN AND SELECT THE FINAL CITY COUNCIL DISTRICT MAP** – By motion, approve a method to narrow down and select a final City Council district map. (Staff Contact: Sheila Cobian, City Manager’s Office)
3. **REVIEW OF DRAFT MAPS** – 1) Receive a presentation from National Demographics Corporation providing an overview of the draft maps submitted by members of the public by Jan. 14, 2022, and the draft maps prepared by National Demographics Corporation based on the feedback provided at the Jan. 13, 2022, meeting; and
2) By motion, identify and select maps to focus on for consideration at the Feb. 17, 2022, public hearing and identify any desired map revisions. (Staff Contact: Faviola Medina, City Clerk’s Office)

ANNOUNCEMENTS:

This section of the agenda is designated for announcements to advise the community regarding upcoming Independent Redistricting Commission meetings or events.

ADJOURNMENT:

Independent Redistricting Commission Meeting Procedures *(continued from page 1)*

Written Materials

Written materials related to the agenda that are submitted to the Independent Redistricting Commission after the agenda packet has been published will be available for review prior to the meeting during normal business hours at the City Clerk's Office, 1200 Carlsbad Village Drive and on the city website. To review these materials during the meeting, please see the City Clerk.

Visual Materials

Visual materials, such as pictures, charts, maps or slides, are allowed for comments on agenda items, not general public comment. Please contact the City Manager's Office at 760-434-2820 or manager@carlsbadca.gov to make arrangements in advance. All materials must be received by the City Manager's Office no later than noon the day before the meeting. The time spent presenting visual materials is included in the maximum time limit provided to speakers. All materials exhibited to the Independent Redistricting Commission during the meeting are part of the public record. **Please note that video presentations during public comment are not allowed.**

Decorum

All participants are expected to conduct themselves with mutual respect. Loud, boisterous and unruly behavior can interfere with the ability of the Independent Redistricting Commission to conduct the people's business. That's why it is illegal to disrupt an Independent Redistricting Commission meeting. Following a warning from the presiding officer, those engaging in disruptive behavior are subject to law enforcement action.

Independent Redistricting Commission Agenda

The Independent Redistricting Commission follows a regular order of business that is specified in the Carlsbad Municipal Code. The Commission may only make decisions about topics listed on the agenda.

Public Comment

Members of the public may speak on any redistricting related item that does not appear on the agenda. State law prohibits the Independent Redistricting Commission from taking action on items not listed on the agenda. Comments requiring follow up will be referred to staff and, if appropriate, considered at a future Independent Redistricting Commission meeting. Members of the public are also welcome to provide comments on agenda items during the portions of the meeting when those items are being discussed. In both cases, a request to speak form must be submitted to the clerk in advance of that portion of the meeting beginning.

New Business

This part of the agenda is for items presented to the Independent Redistricting Commission by city staff and can be informational in nature or require action. The staff report about each item indicates the purpose of the item and whether or not action is requested.

Other Reports

At the end of each meeting, Independent Redistricting Commission members and the city attorney and city clerk are given an opportunity to share information. This usually includes information about upcoming meetings and events.

Independent Redistricting Commission Actions

Motion

A motion is used to propose Independent Redistricting Commission direction related to an item on the agenda. Any Independent Redistricting Commission member may make a motion. A motion must receive a "second" from another Independent Redistricting Commission member to be eligible for a vote.



INDEPENDENT REDISTRICTING COMMISSION

Regular Meeting

Minutes

Nov. 18, 2021 4 p.m.

Council Chamber
1200 Carlsbad Village Drive
Carlsbad, CA 92008

CALL TO

ORDER: 4 p.m.

ROLL CALL: Arndt, Ashton, Cadwallader, Fabiano, Sardina, Stanley
Harris - Absent

PLEDGE OF ALLEGIANCE: Vice Chair Stanley led the Pledge of Allegiance.

APPROVAL OF MINUTES: None.

PUBLIC COMMENT:

The following individual called into the meeting and voiced their comment for the record:

Arnie Cohen reminded the commission of his concern about the public using the Maptitude program as it is more complicated than the District R program. He asked how the final population numbers of school districts could be added into the District R program. He also asked what happens to the maps that have been submitted in the District R program that have been created with the old population numbers and estimates of how many people are going to be in each district that are now different than the reality. Mr. Cohen further asked if the numbers would be recalculated by the consultants and if the authors of the maps would have an opportunity to make corrections.

DEPARTMENT REPORTS:

1. PROVIDE DIRECTION ON COMMUNITIES OF INTEREST – Provide direction to National Demographics Corporation on communities of interest and other elements the Commission would like to see incorporated in the draft maps. (Staff Contact: Faviola Medina, City Clerk's Office)

National Demographics Corporation (NDC) demographer Shannon Kelly explained that at the next public hearing to be held on Jan. 13, 2022, all of the maps submitted by the public on the District R mapping program along with some draft maps for the commission's review would be presented and requested that the commission provide direction regarding draft maps that will be presented.

Chair Fabiano asked commission members to provide comments for Ms. Kelly.

Vice Chair Stanley's comments:

- Understands that everyone wants a portion of the beach
- Do not separate schools and keep Kelly School in District 1 and not District 2
- Keep communities intact as much as possible

- Consider boundaries by topography
- Keep schools so parents do not have to drive throughout Carlsbad to drop off their children

Commission Member Sardina's comments:

- Agreed with beaches in every district
- Would like to review the quadrant idea in the city, north, south, southeast, southwest
- Would like to review a map with one beach district
- Agreed with geographical boundaries
- Would like to review lagoons, the ocean, and how these might form a district
- Include El Camino Real as it is a big divider

Commission Member Arndt's comments:

- Likes the idea of all districts having a part of the beach
- Geographical boundaries sound like a good idea

Commission Member Cadwallader's comments:

- Agreed with Vice Chair Stanley but did not think City Council districts had an impact on schools. Suggested an overlay might be needed to see if what the commission is doing has an impact
- Include El Camino Real
- Would like to review and possibly add population unit numbers 25, 37 and 35 to District 1 instead of District 2
- Would like to consider moving tract 81 to District 4,
- In the spirit of keeping the center cores of the district the way they are, the commission will be making moves around the edges of the districts to try to obtain a balance

Commission Member Ashton's comments:

- Would like to see data on where seniors are located are in community
- Asked if there was a way to include any home-schooling data
- Would like to see data on churches
- Would like to get an overview of the entire community
- Use the lagoons to an advantage
- Would like to see data on future population growth with development planned in the city
- Would like to see data on voting ages

Chair Fabiano's comments:

- Understands the sentiment about the beach in every district, should have maps presented that represent this sentiment
- Would like to see maps offering many options for commission to review for consideration
- Would be nice to see if commission can avoid dividing well-defined neighborhoods between districts

- Would like a small change in District 4 to ensure that those who that live in the San Dieguito School District portion of Carlsbad are in the same district
- Would like to see addresses of each of the current city council members marked on the maps.

Commission Member Ashton added that she didn't know if residents in the northern part of Carlsbad were as aware as residents in the southern part of Carlsbad about the expansion of the Palomar Airport runway. She wanted commissioners to be reminded about the airport and what district it is located in.

In response to a request from Chair Fabiano, Commission Member Ashton identified areas for Ms. Kelly around the Carrillo Ranch and Poinsettia areas, with regard to flight paths and patterns and added that the airport should be acknowledged as a major landmark that could be a boundary at some point for one of the districts.

Commission Member Cadwallader agreed that the commission should consider future growth, especially projects that have already been approved. She asked how many people per unit should be factored in.

In response to an inquiry from Commission Member Sardina, Ms. Kelly explained the federal and state criteria and basic guidelines on the criteria for changing the core of a district.

Vice Chair Stanley asked commission members if they were thinking that a change has to occur that moves District 3 over to District 2 and moves District 2 back into District 1 due to the fact that the current map presented shows District 1 with the smallest population and District 2 with the largest geographical area.

Chair Fabiano responded he would like to see maps that offer a different approach to consider.

The following individuals called into the meeting and voiced their comments for the record:

Arnie Cohen questioned what happens to the District R maps that have been submitted with a lower population number than the actual. He added that almost all the differences between the estimated and the actual are in District 2. He further added that if his map were adjusted or other people's submitted maps were adjusted, it would throw the population deviation off. He further questioned that if District R was not going to get updated with the new population numbers, how the maps were going to be presented to the commission with accurate numbers.

Jeanette Fee expressed that every district should have a foothold on the beach. She explained that this was necessary in case the beach area has an issue and was represented by one council person, the other 4 council persons may not be interested in that issue and it could become a four against one issue. She added that if everyone

has a portion of the beach, issues will be shared and will more bipartisan. She further added that on geographical uses, she agreed with using the Agua Hedionda Lagoon as a barrier and taking it up to its headwaters at El Camino Real as the other two lagoons are already barriers. She explained that there is nothing north of the lagoon at the north end of Carlsbad nor is there anything south of the lagoon located at the south end of Carlsbad. She also addressed schools, stating that she never had issues with a particular school's location in a specific district, and added that school districts are a-political, while council voting districts are political. Ms. Fee added that she was not sure that splitting up the school districts for political decisions is important.

2. PUBLIC INPUT RECEIVED IN THE REDISTRICTING PROCESS – Receive and discuss recent public input received from Oct. 28 through Nov. 14. (Staff Contact: Kristina Ray, Communication & Engagement Department)

Communication and Engagement Department Director Kristina Ray and Community Relations Manager Bree Robertoy introduced the item and stated that they were available to answer any commission questions.

Chair Fabiano inquired about the map depicting upcoming building projects that was included in the agenda packet.

Ms. Ray explained that a member of the public included the map as an attachment to his email, regarding potential affordable housing sites. She added that there were currently sites already being processed by the city for development that may affect population, while the numbers on the included map may not.

In response to an inquiry from Chair Fabiano, Ms. Ray said a list of pending developments in the city was linked to the redistricting website based on a commission request. She added it was possible to invite someone from the planning department to a future commission meeting to talk about future development.

Chair Fabiano asked commission members to ask questions or express comments.

Vice Chair Stanley Stanley stated she would like someone from the planning department to speak with the commission. She added that the Quarry Creek numbers should be included in District 1 or District 2.

Ms. Kelly informed the commission she could review data to determine if the Quarry Creek area was populated during the count and could review this further with staff.

Commission Member Sardina expressed that she didn't think it was necessary that all of the districts touch the beach. She added that everyone in Carlsbad cares about the beach and that the beach will be well represented even if not all districts touch the beach.

Commission Member Arndt stated that the Quarry Creek area should be in District 1. She reiterated her earlier statement that all districts need to contain a portion of the beach.

Commission Member Cadwallader stated that the Quarry Creek area contains the most of population units 1 and 6. She added that substantial changes would be evident if the people that located there were counted in the 2020 census. She asked about a tabulation on the comments and about neighborhood maps used by realtors.

In response to an inquiry from Commission Member Ashton, Ms. Robertoy stated that the city received one additional comment to the survey and additional public comments and emails.

In response to an inquiry from Commission Member Ashton, Ms. Robertoy responded that there was no feedback or comments to a workshop, only social media posts were received.

Commission Member Ashton stated that the beaches were important to everyone in the community not only as a tourist draw but also with the feel of the community. She suggested that trails be listed as a potential district boundary. She added she would like to see the survey continue.

Vice Chair Stanley expressed that every district should have a piece of the beach.

In response to an inquiry from Commission Member Cadwallader, Ms. Kelly said no date was available on when the District R mapping program will be updated.

Ms. Kelly also responded to Mr. Cohen's comment/inquiry. She explained that NDC has a version of Maptitude that will be used to bring the current draft maps into the program in December. She added that on Dec. 1, all maps in the District R program will be pulled into the Maptitude program and will be updated with the final data. She further added that a member of the public created a balanced map and it is slightly off in Maptitude, this will be communicated, and information will be provided regarding the difference.

In response to an inquiry from Commission Member Cadwallader, Ms. Kelly explained there are two versions of Maptitude, the public version and the version the demographers use when presenting maps to the commission.

In response to an inquiry from Commission Member Ashton, Ms. Kelly said that at this time regarding population only, the paper maps contain the state adjusted population numbers. She further added that while the District R program did not have the adjusted population numbers, all other demographic data is accurate.

Discussion ensued among the commission regarding the date the final district map is to be approved.

Chair Fabiano reminded the commission that if it was determined to be necessary, additional business meetings could be held.

No public comment was received for this item.

3. UPDATE ON OUTREACH REQUESTED THROUGH WATER BILL INSERTS AND PRINT ADS – Receive a staff presentation regarding an update on raising awareness of the redistricting process through water bill inserts and print ads, as directed by the Independent Redistricting Commission. (Staff Contact: Kristina Ray, Communication & Engagement Department)

Community Relations Manager Bree Robertoy gave a Powerpoint presentation (on file in the Office of the City Clerk).

In response to an inquiry from Vice Chair Stanley, Ms. Robertoy confirmed that she will ensure the words “City Council” will not appear on ads.

Commission Member Cadwallader expressed that the water district flyer looked good and suggested adding bullet points to the Coast News add.

Commission Member Ashton expressed that she liked all of the ads. She asked if a graphic could be inserted into the Coast News ad to be more noticeable. She further asked if the same map that was used on the water district flyer could be used on the Coast News ad.

No public comment was received on this item.

STAFF AND COMMITTEE MEMBER REQUESTS FOR FUTURE AGENDA ITEMS:

ANNOUNCEMENTS: None.

CITY ATTORNEY COMMENTS:

Assistant City Attorney Cindie McMahon informed the commission that a number of questions had been received. She added that the questions and comments will be answered as required and all will be passed on to the commission.

ADJOURNMENT: Chair Fabiano adjourned the duly noticed meeting at 5:24 p.m.

Sherry Freisinger
Deputy City Clerk



INDEPENDENT REDISTRICTING COMMISSION

Regular Meeting

Minutes

Dec. 16, 2021, 4 p.m.

Council Chamber
1200 Carlsbad Village Drive
Carlsbad, CA 92008

CALL TO

ORDER: 4 p.m.

ROLL CALL: Fabiano, Stanley, Ashton, Harris, Sardina, Cadwallader, Arndt.

PLEDGE OF ALLEGIANCE: Commission Member Stanley led the Pledge of Allegiance.

APPROVAL OF MINUTES:

Minutes of the Regular Meeting held Oct. 28, 2021

Motion by Vice Chair Stanley, seconded by Commission Member Arndt, to approve the Minutes of the Regular Meeting held October 28, 2021. Motion carried – 7/0.

PUBLIC COMMENT: None.

DEPARTMENT REPORTS:

1. **OVERVIEW OF ADOPTED 2021-2029 HOUSING ELEMENT** – Receive an informational presentation overviewing the General Plan 2021-2029 Housing Element. (Staff Contact: Scott Donnell, Community Development)

Senior Planner Scott Donnell reviewed the PowerPoint presentation (on file in the Office of the City Clerk).

In response to an inquiry from Commission Member Cadwallader, Mr. Donnell stated the Housing Element dated April 2021 was the latest plan.

In response to Vice Chair Stanley's inquiry, Mr. Donnell explained that the approved project numbers were probably not included in the commission's current unit count as some of the projects have not been constructed.

Assistant City Attorney Cindie McMahan stated that NDC demographer Shannon Kelly may be able to answer Vice Chair Stanley's question.

Commission Member Ashton asked about the removal of limitations for housing buildout and about the number of different developments in the city that accommodate the affordable housing requirement.

Mr. Donnell explained that the city's Growth Management Plan was established in 1986 by voters and most of the provisions of that includes infrastructure. He explained the state requirement that Carlsbad eliminate the growth caps of the Growth Management Plan, why only 10-20% of affordable housing units are built in a development, and the state

requirement the city must follow to ensure that housing for all economic segments, whether low, moderate or above moderate income are spread throughout the community.

Commission Member Ashton inquired about who paid the financial subsidy for the low-income housing.

Mr. Donnell explained how developers pay the subsidy through the city's Inclusionary Housing Program.

Commission Member Ashton inquired if developers subsidize the affordable housing units for the life of the project or if the units are subsidized only when first built.

Mr. Donnell explained that affordable rental projects have a rental restriction of 55 years and must remain affordable to lower income families for that length of time. He added that for ownership projects, the restriction is 30 years.

In response to an inquiry from Commission Member Ashton, Mr. Donnell explained that the affordable housing rent and ownership restrictions are placed on the title of the property.

Chair Fabiano asked if the maps the commission is reviewing can have information from the accepted projects on them to see where the approved projects are located.

Commission Member Cadwallader, referring to the table that indicated proposed and accepted projects, said most of the growth is in Districts 1, 2 and 3. She added the commission might consider making District 4 on the plus side and leave room for growth in the other three districts.

No public comment was received on this item.

2. REVIEW OF DRAFT MAPS - Receive a presentation from National Demographics Corporation overviewing the draft maps submitted by members of the public received by December 1 and the draft maps prepared by National Demographics corporation and review next steps in the redistricting process. (Staff Contact: Faviola Medina, City Clerk's Office)

Shannon Kelly reviewed a PowerPoint Presentation (on file in the office of the City Clerk).

The following individual called into the meeting and voiced their comment for the record:

Kris Wright thanked commissioners for their hard work. She explained that she lives in District 2 but should be in District 1 based on her community. She hoped that north Carlsbad receives more attention to the roads like El Camino Real and school districts including Kelly Drive. Ms. Wright added that she submitted a map she thought was really close and that her map keeps Bressi Ranch and Rancho Carlsbad together, draws a line along Cannon Road to the bottom and uses the majority of El Camino Real as a major dividing point. She requested the commission look at north Carlsbad a little more closely.

Chair Fabiano asked if it was possible to put the current council members' addresses on the maps.

Ms. Kelly responded that she could indicate current council members' residence locations on the draft maps.

Ms. McMahon reminded the commission that incumbency is not permitted to be considered when drawing the district boundaries.

In response to Chair Fabiano's inquiry, Ms. McMahon explained that the commission is also not permitted to consider political parties when drawing district boundaries.

Chair Fabiano stated that the state criteria provided by NDC say that the boundaries are not supposed to favor a political party.

Ms. Kelly replied that was correct and added that the guidelines also state consideration of boundaries were not supposed to favor or advance a political party.

In response to an inquiry from Chair Fabiano, Ms. Kelly explained that if voter registration were overlaid on a map, not considering incumbency, but moving democrats and republicans around would also be an example of using a political party, and is not considered by NDC.

Commission Member Cadwallader asked about the map submitted by Ms. Wright, stating it was not in the agenda packet for this meeting.

Ms. Kelly reminded the commission of the Dec. 1, 2021 transfer of the maps created in the District R mapping program to the Maptitude program. She suggested that Ms. Wright's map may have been submitted after Dec. 1.

In response to an inquiry from Commission Member Cadwallader, Ms. Kelly explained that a stat sheet will be included for all public maps at the commission's next meeting.

Commission Member Cadwallader questioned if it was possible to see the school district boundaries at the local elementary schools and the neighborhoods they draw on.

Ms. Kelly provided an explanation of the maps NDC provided.

Chair Fabiano suggested that Commission Member Cadwallader check the maps on the Carlsbad Unified School District website.

Commission Member Cadwallader stated that the map resources on the city's website were not working correctly. She added that she would like to see more maps that have a plus statistic for District 4.

In response to an inquiry from Vice Chair Stanley, Ms. Kelly explained that the deviation on NDC map 101 was a little over 6%.

In response to an inquiry from Vice Chair Stanley, Ms. McMahon explained that the election for city council seats representing Districts 1 and 3 will take place in 2022 using the newly drawn district boundary map. She further explained that the election for council seats for Districts 2 and 4 will be held in 2024 using the same district boundary map used for the 2022 election.

In response to an inquiry from Commission Member Harris, Ms. Kelly said the commission will need to decide how to proceed to choose maps to consider and make the final decision.

Commission Member Ashton inquired if the questions submitted via email by Commission Cadwallader on Nov. 23, 2021 were answered.

Ms. Kelly responded that answers to Commission Member Cadwallader's questions were still pending.

Commission Member Ashton inquired if Mr. Cohen received a response to his question of Nov. 24, 2021 regarding updating his maps in Maptitude.

City Clerk Services Manager Faviola Medina replied that she did have a phone conversation with Mr. Cohen and discussed his questions and provided answers and that there was no email response.

In response to an inquiry from Commission Member Ashton, Ms. Kelly explained that all of the District R maps will contain the updated data when NDC analyzes and presents them at the public hearing. She added that all of the maps created in the District R program including Mr. Cohen's were well within the equal population balance and NDC did not think there was an issue. She further added that these maps include stats with updated data.

In response to an inquiry from Commission Member Ashton, Ms. Kelly explained that the general public who created maps were only permitted to work with the new census data in Maptitude.

Commission Member Ashton questioned if Mr. Hardisty received a response to his email.

Ms. Medina explained that Mr. Hardisty did receive a response from NDC which will be included in the commission's next packet.

Commission Member Ashton explained that she had concerns regarding the cutoff date a member of the public can submit a map to be considered by the commission at its next meeting. She inquired what the cutoff date is for a map to be submitted to allow NDC to analyze and prepare for commission consideration at its next meeting.

Ms. McMahon explained that in determining the schedule, staff considered when they were required to provide the commission with its agenda packet for the meeting, allotted time for NDC to conduct its analytical work, and then the city's communications team assists in

communicating to the public when the cutoff date is. She explained that the meeting on Jan. 13, 2022 has a five-day lead time, so staff backdates from that. She further explained that while there is a deadline for NDC to evaluate and analyze maps, staff has attempted to communicate that any map submitted as public comment will be provided to the commission even though it has not been analyzed.

Chair Fabiano inquired if there was a specific date to provide to the public to submit maps for NDC analyzation to present for commission consideration at its Jan. 13, 2022 meeting.

Ms. Medina replied that she would work with communications to make that information available.

In response to an inquiry from Commission Member Ashton, Ms. Kelly explained that the process was an iterative ongoing process and that any map that is received by the first Monday in January (Jan. 3) will receive a full analysis. She added that the commission will be provided a packet that has every submitted map including ones from this meeting for the next public hearing on January 13, 2022. She explained that the commission needs to decide how it wants to review the maps. She added that NDC can provide additional draft maps that will include comments of what the commission would like to see and that the commission will again conduct this process of reviewing additional draft maps at the Jan. 27, 2022 commission meeting, as well as during the public hearing in February.

In response to Commission Member Ashton's inquiry about what the public would be receiving at the public hearing in January, Ms. Kelly explained that the public will see a presentation, a full set of maps with a full analysis including demographic information for those maps received up to the cutoff date. She added her job was to help put the maps together in groups.

In response to an inquiry from Commission Member Ashton, Ms. Medina confirmed that Jan. 3, 2022 was the cutoff date for the public to submit maps to receive NDC analysis for the commission to review at its Jan. 13, 2022 public hearing.

Discussion ensued regarding the cutoff for the public to submit maps for commission consideration.

Discussion ensued regarding the colors of different districts on maps created on the District R mapping program and district numbers.

Commission Member Ashton explained that she had reviewed the survey responses and comments and listed the items in order she calculated were the most important to Carlsbad citizens and what they identified with based on the information provided in the survey.

In response to Council Member Sardina's inquiry, Ms. Kelly responded that this was hard to measure the compactness, but it is listed as an important component. She added that there is no formula to use and the District R mapping program does not have this capability. She further added that Maptitude does have an algorithm not accessible by the public, that will

perform some measure of compactness and it is such a difficult process to understand that NDC does not report it as a measure. She explained that once the commission has set of draft maps that it likes, NDC will review from a reasonable compactness standpoint.

In response to an inquiry from Commission Member Sardina, Ms. Kelly explained that the boundaries on the map are not as one sees. She added that NDC could provide a written description, and if this was a valuable component for the commission to have this listed on all maps, NDC would have to review to see if it is possible. She further added that NDC could provide the boundary descriptions on its draft maps.

Discussion ensued between Commission Member Sardina and Chair Fabiano on submitted neighborhood maps and potential commission review or consideration.

Commission Member Sardina and Ms. McMahon confirmed what districts council seats were up for the 2022 election and how the new district map may affect incumbents.

In response to an inquiry from Commission Member Ashton, Ms. McMahon confirmed that a person running for council must live in the district they want to represent.

Commission discussion ensued regarding the possible transition of elected officials.

Chair Fabiano inquired if it was possible to identify which census blocks by number are in each district on a proposed map.

Ms. Kelly explained that it was possible as this information is provided to the Registrar of Voters on the final map. She added that she would like to have NDC staff review how to determine the best process. She advised that at some point there may be a requirement to split a block which NDC would have to caveat. She indicated that she would get back to the commission.

Commission Member Ashton asked Ms. Kelly for clarification of the numbers in the population unit areas on the paper maps.

Ms. Kelly responded that those numbers were aggregated census block numbers.

Commission Member Cadwallader expressed that the difference between aggregated population units and actual census block numbers was an interesting concept to her in that it meant the answer to her questions in her Nov. 23, 2021 email about splitting up units 20 and 82 might be possible.

Ms. Kelly confirmed that splitting census block numbers may be possible but that she was unable to say how precise it would be and how it would be completed.

In response to an inquiry from Commission Member Cadwallader, Chair Fabiano requested that the process to choose maps become an agenda item for the next business meeting of the commission on Jan. 27, 2022.

3. **PUBLIC INPUT RECEIVED IN THE REDISTRICTING PROCESS** – Receive and discuss public input received from Nov. 14 through Dec. 8, 2021. (Staff Contact: Kristina Ray, Communication & Engagement Department)

The following individual called into the meeting and voiced their comment for the record:

John User explained to the commission and public how to paint and control the color on the maps.

Communication & Engagement Department Director Kristina Ray and Community Relations Manager Bree Robertoy introduced the item and were available to answer commission members' questions.

In response to an inquiry from Chair Fabiano, Ms. Ray confirmed that she could provide an update to the commission on the public outreach and advertisements in writing before the commission's next meeting.

Commission Member Cadwallader inquired if staff was going to tally the survey responses that have been received.

Ms. Ray responded that she was unclear the commission asked for the tally. She added staff doesn't analyze the data in a definitive way and that it would only be representative of people who have chosen to comment.

In response to an inquiry from Commission Member Ashton, Ms. Ray and Ms. Robertoy confirmed that the survey would be made available for the duration of the redistricting process.

In response to an inquiry from Commission Member Sardina regarding a comment from Aaron Neilson, Chair Fabiano explained that the commission had not made any decision and was still considering all of the maps, comments and information it received from the public.

STAFF AND COMMITTEE MEMBER REQUESTS FOR FUTURE AGENDA ITEMS:

ANNOUNCEMENTS: None.

CITY ATTORNEY COMMENTS: None.

ADJOURNMENT: Chair Fabiano adjourned the duly noticed meeting at 6:20 p.m.

Sherry Freisinger
Deputy City Clerk



INDEPENDENT REDISTRICTING COMMISSION

Meeting Date: Jan. 27, 2022

To: Independent Redistricting Commission

Staff Contact: Kristina Ray, Communication & Engagement Director
kristina.ray@carlsbadca.gov, 760-434-2957

Subject: Public input received in the redistricting process

Recommended Action

Receive and discuss correspondence received from Jan. 13, 2022 to Jan. 19, 2022 and additional survey results received from Dec. 8, 2021 to Jan. 19, 2022.

Discussion

As part of the redistricting process, staff is actively seeking input from the community to assist the Independent Redistricting Commission in understanding the community's needs, values and priorities related to communities of interest and district boundaries.

Since Dec. 8, the city received two additional responses to the community survey about communities of interest, which are communities that should stay together for the purpose of electing a City Council member, starting with the November 2022 election. To date, the city received a total of 158 responses from the public. The two new responses are included in Exhibit 1.

The city also received feedback via established city communication channels, including the project's email address, redistricting@carlsbadca.gov.

Fiscal Analysis

This action has no fiscal impact.

Environmental Evaluation

In keeping with California Public Resources Code Section 21065, this action does not constitute a "project" within the meaning of the California Environmental Quality Act in that it has no potential to cause either a direct physical change in the environment, or a reasonably foreseeable indirect physical change in the environment.

Public Notification and Outreach

This item was noticed in keeping with the Ralph M. Brown Act and it was available for public viewing and review at least 72 hours before the scheduled meeting date.

Exhibits

1. Input received through Jan. 19, 2022

Survey Responses

#157

COMPLETE

Collector: Web Link 1 (Web Link)
Started: Saturday, December 18, 2021 8:27:22 PM
Last Modified: Saturday, December 18, 2021 8:43:45 PM
Time Spent: 00:16:22
IP Address: 76.93.147.94
Language: English

Page 1

Q1

What interests and activities do your community or neighborhood share?

Safe neighborhood. Good policing & traffic control.

Q2

If you had to name your community or neighborhood, what would you call it?

The Summit.

Q3

What are the geographic boundaries of your community? Examples include cross streets, natural elements like the coastline or landmarks like parks.

Sierra Morena & College (West to East).
Marron Rd, & Tamarack Ave. (North to South).

Q4

What brings your community together? What is important to your community?

Safe neighborhoods and parks.

Q5

What do you like about the current boundaries?

Not burdened with Village issues.

Q6

What would you change about the current district boundaries?

Stop District 1 boundaries at El Camino Real. Have district 3 go to the East of Melrose and North to Paloma Airport Road.

Q7

Do you represent a group? If so, which one?

No

Q8

92010

What ZIP code do you call home?

Q9

Would you like to be added to our email list for project updates?

Name

XXXXXXXXXXXX

Email Address

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

#158

COMPLETE

Collector: Web Link 1 (Web Link)
Started: Wednesday, January 05, 2022 5:32:21 PM
Last Modified: Wednesday, January 05, 2022 5:51:47 PM
Time Spent: 00:19:26
IP Address: 76.88.27.121
Language: English

Page 1

Q1

What interests and activities do your community or neighborhood share?

Coastal recreation, coastal traffic, coastal preservation, coastal lifestyle preservation, Coastal California Cultural Preservation (Yes! Many of us feel like ignored and disenfranchised native coastal Californians!)

Q2

If you had to name your community or neighborhood, what would you call it?

Southcoast Carlsbad

Q3

What are the geographic boundaries of your community? Examples include cross streets, natural elements like the coastline or landmarks like parks.

Sea Coast (west boundary), El Camino Real (east boundary), La Costa Ave. (south boundary), Palomar Airport Rd. (north boundary)

Q4

What brings your community together? What is important to your community?

Relatively common timeframe of carlsbad residency (~ 30 or 50 years), Coastal living and recreation interests, schools, neighborhood and lifestyle preservation, traffic, etc.

Q5

What do you like about the current boundaries?

Not much to like!

Q6

What would you change about the current district boundaries?

Current boundaries do not represent coastal vs inland parts of Carlsbad ... mixed interests in a single district. The small (purple) isthmus of district 4 seems silly and not to cohesively represent a well defined geography and set of common interests.

Q7

Do you represent a group? If so, which one?

Nope

Q8

92011

What ZIP code do you call home?

Q9

Would you like to be added to our email list for project updates?

Name



Email Address



Email Correspondence

From: [redistricting](#)
To:
Cc: [redistricting](#)
Subject: RE: Redistricting
Date: Tuesday, January 18, 2022 12:53:07 PM

Good Afternoon,

This is to confirm that we are in receipt of your email. This will be forwarded to the demographer and provided to the commission for consideration at their next meeting.

Thank you,

Faviola Medina, CMC
City Clerk Services Manager
Office of the City Clerk
P:

-----Original Message-----

From: Brandon Tiongison
Sent: Thursday, January 13, 2022 6:03 PM
To: redistricting <redistricting@CarlsbadCA.gov>; City Clerk
Subject: Redistricting

Good afternoon,

Thank you so much for fielding input on this. I've been working for around eight years in Carlsbad and I feel like I'm still so young when it comes to developing into my best in serving the community.

The current district mapping has only existed since 2018 in comparison to my tenure here and, even just for data collection's sake, I feel this is too soon to take that all away. From what I've gathered regarding the more drastic plans for redistricting, I feel it will be a step back from all that the council has accomplished in regards to developing an inclusive approach to municipal governance. It will highlight inequities here rather than give a fair voice to those who suffer from it.

By keeping our fairer district maps, or at least having minute updates, we will all benefit from people of diverse socio-economic backgrounds so we can continue to grow upon what we have instead of let all that we've been accomplishing slowly fall through the cracks.

Sincerely,
Brandon
Library and Cultural Arts/Carlsbad Equality Coalition, V.P.

From: [redistricting](#)
To:
Cc: [redistricting](#)
Subject: RE: Redistricting in Carlsbad
Date: Tuesday, January 18, 2022 12:53:58 PM

Good Afternoon,

This is to confirm that we are in receipt of your email. This will be forwarded to the demographer and provided to the commission for consideration at their next meeting.

Thank you,



Faviola Medina, CMC
City Clerk Services Manager
Office of the City Clerk

From: Hannah Summerhill
Sent: Thursday, January 13, 2022 5:53 PM
To: City Clerk ; redistricting <redistricting@CarlsbadCA.gov>
Subject: Redistricting in Carlsbad

Hi there,

I'm Hannah Summerhill, and my husband and I are residents of Carlsbad (we live in Aviara.)

I'm writing today about the redistricting process, and I support that the districts, as they're drawn, remain intact.

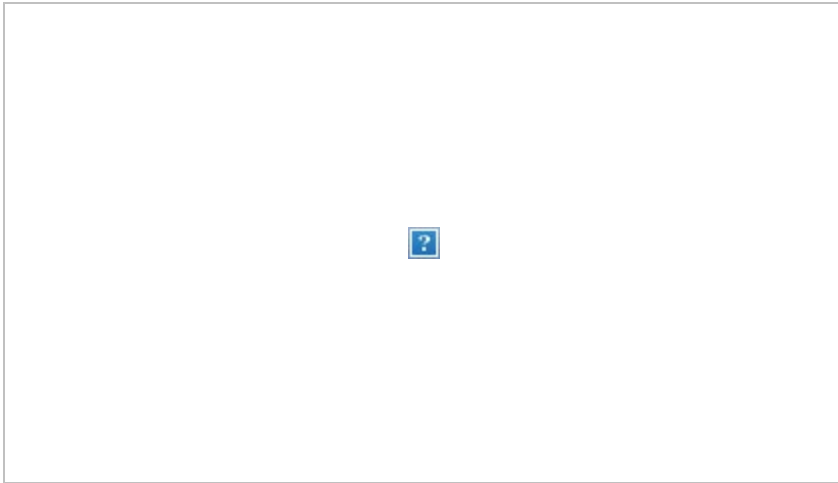
As the election data shows us, these districts allow Carlsbad to be politically competitive and balanced in terms of social-economic privilege.

Thank you for hearing the citizens!

My best,

--

Hannah Summerhill
Kinswomen Co-founder, Co-SVP of Carlsbad Equality Coalition



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From: [redistricting](#)
To:
Cc: [redistricting](#)
Subject: RE: 4925 Park Drive Carlsbad
Date: Tuesday, January 18, 2022 4:36:54 PM

Good Afternoon,

This is to confirm that we are in receipt of your email. This will be forwarded to the demographer and provided to the commission for consideration at their next meeting.

Thank you,



Faviola Medina, CMC
City Clerk Services Manager
Office of the City Clerk

From: Gregory J. Corso
Sent: Tuesday, January 18, 2022 3:12 PM
To: redistricting <redistricting@CarlsbadCA.gov>;
Subject: Carlsbad

Attn Redistricting Committee,

My home at _____ has a relationship to District 1 by the way the roadways connect to my neighborhood. My neighborhood does not have that type of relationship with District 2. It appears that my neighborhood has been deliberately carved out of District 1.

I'd like to see my home and neighborhood in District 1.

Thank you.

Gregory J. Corso

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From: [Faviola Medina](#)
To:
Cc: [Sheila Cobian](#)
Subject: RE: Draft map review questions.
Date: Tuesday, January 18, 2022 1:30:51 PM

Good Afternoon Commissioner Ashton,

Please see responses in red below:

1. Please remind me of the purpose of the Public Maps so I know whether to include them in my review.

Yes, the Public Maps should be included in your review. They were maps submitted by the public through Maptitude.

2. I would like to submit a two or three page spreadsheet to be included in the agenda packet materials so other commissioners can see it and use it as a reference if they wish. When do I need to submit it to make sure it is included?

This would have to be submitted to me by end of day Thursday.

3. Fyi, In the draft maps we received in the 1/13 agenda packet, it appears we received one non compliant map #89654 and one withdrawn map #96872, even though we were told by NDC that they were not included for our consideration.

The two maps that you mention were inadvertently included in the Additional Materials Memorandum. The full set of maps for consideration are in the Draft Map PowerPoint that was shared by the demographer on January 15th and are also attached as exhibits to the staff report provided for the meeting.

Thank you,



Faviola Medina, CMC
City Clerk Services Manager
Office of the City Clerk
P:

From: Gretchen.M. Ashton
Sent: Monday, January 17, 2022 9:17 PM
To: Faviola Medina
Cc: Sheila Cobian
Subject: Draft map review questions.

Good Evening,

I have completed a review of all maps except a look at the neighborhood map reference as it relates to California requirement item 2. While I continue working, please provide the following information:

1. Please remind me of the purpose of the Public Maps so I know whether to include them in my review.
2. I would like to submit a two or three page spreadsheet to be included in the agenda packet materials so other commissioners can see it and use it as a reference if they wish. When do I need to submit it to make sure it is included?
3. Fyi, In the draft maps we received in the 1/13 agenda packet, it appears we received one non compliant map #89654 and one withdrawn map #96872, even though we were told by NDC that they were not included for our consideration.

Please advise asap so I can be certain to accommodate inclusion in the agenda packet. You may need time for staff to look at it too. I don't know your process.

Thank you,
Gretchen

Gretchen M. Ashton, Commissioner
Carlsbad Independent Redistricting Commission

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From: [Faviola Medina](#)
To: [redistricting](#)
Subject: FW: Maps
Date: Tuesday, January 18, 2022 3:49:50 PM

From: Steve Puterski
Sent: Tuesday, January 18, 2022 2:02 PM
To: Faviola Medina
Subject: Re: Maps

Ah, gotcha. That was, uh, not made clear by the commission. Thanks for the insight.

Steve Puterski
Coast News

On Tue, Jan 18, 2022 at 1:31 PM Faviola Medina <Faviola.Medina@carlsbadca.gov> wrote:

Some non-compliant maps could be made compliant with relatively minor adjustments if the commission was interested in their configurations.



Faviola Medina, CMC
City Clerk Services Manager
Office of the City Clerk

From: Steve Puterski
Sent: Tuesday, January 18, 2022 1:26 PM
To: Faviola Medina
Subject: Re: Maps

Thanks Faviola. But I thought a number of maps were disqualified for being out of compliance, no? Or those still eligible with some tweaks?
Thank you.

Steve Puterski
Coast News

On Tue, Jan 18, 2022 at 11:53 AM Faviola Medina <Faviola.Medina@carlsbadca.gov> wrote:

Good Morning!

All draft maps can be found on this page:

<https://www.carlsbadca.gov/city-hall/city-council/redistricting/maps>

Their action was just to provide their preferences so far, there was no elimination of maps.

It's not too late to submit a draft map, however:

- Maps submitted between Jan. 3 and 14 will be evaluated by the demographer in time for the Jan. 27 Independent Redistricting Commission meeting.
- Maps submitted between Jan. 15 and 31 will be evaluated by the demographer in time for the final public hearing, Feb. 17.

Thank you,



Faviola Medina, CMC

City Clerk Services Manager

Office of the City Clerk

From: Steve Puterski

Sent: Friday, January 14, 2022 10:26 AM

To: Faviola Medina

Subject: Maps

Hi Faviola,

I'm working on a story about last night's meeting. Is there a place on the website where there is a collection of the maps? I see most on Districtr, but missing NDC 101. Also, their action was to pick 2-4 maps and then keep it open for the public to submit before Jan. 27, correct? Is there a deadline for residents to make that Jan. 27 date?

Thanks.

Steve Puterski

Coast News

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From: [Faviola Medina](#)
To:
Subject: RE: Commissioners choices
Date: Tuesday, January 18, 2022 12:48:00 PM

Thank you



Faviola Medina, CMC
City Clerk Services Manager
Office of the City Clerk

From: Mary Frances
Sent: Tuesday, January 18, 2022 12:20 PM
To: Faviola Medina
Subject: Re: Commissioners choices

Yes, Cadwallader did 'not' prefer 82160 and Arndt said she wanted to stay in 'old Carlsbad'.

I have 49365 by her name but I have a question mark next to it? I looked up 49365 but I can't decide if she thinks that is in 'old Carlsbad'. Sorry!

Let's just include it, can't hurt to study one more map.
Thanks, I think it will be helpful and productive.
We need to do what the Council expects of us
and I feel we can get it done to 'most' satisfaction, with
little disruption.
I'm impressed with everyone's devotion.

Especially, City - you do a great job.
Mary Frances

-----Original Message-----

From: Faviola Medina
To: Mary Frances
Sent: Tue, Jan 18, 2022 11:18 am
Subject: RE: Commissioners choices

Good Morning Vice Chair,

I am actually working on putting together a recap for the commission to all have this same information.
Thank you for providing your notes, I just have two comments to make for the info you gathered:

- Commissioner Cadwallader said she did not prefer 82160;
- Commissioner Arndt also included 49365 in her preferences

Thank you,



Faviola Medina, CMC
City Clerk Services Manager
Office of the City Clerk
P:

From: Mary Frances
Sent: Friday, January 14, 2022 2:35 PM
To: Faviola Medina
Subject: Commissioners choices

Faviola,

Can you please forward these map identifications to Commissioner - Chair Fabiano? If we are in agreement of the same map numbers for research and input, we can have them sent out to all the Commissioners.

Is that possible? Not breaking any rules? I want to give everyone the benefit of studying the same maps so we can move forward at our next meeting. And, be able to discuss pros and cons of each map.

Thank you again for your patience and knowledge.

Respectfully,

Commissioner Stanley

Commissioner Harris:
NDC 101
94249
4 Coastal Districts

Cadwallader
96786
82160
96777

Sardina:
97774
76607
80687

Stanley:
NDC 101
97192
96876

Arndt:
NDC101
69103
80687
(keep old Carlsbad together)

Michael Fabiano:
96786
79064
96777
96973

Ashton:
Abstain

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CAUTION: Do not open attachments or click on links unless you recognize the sender and know the content is safe.

From: [Faviola Medina](#)
To:
Subject: RE: Request for NDC
Date: Tuesday, January 18, 2022 12:50:00 PM

Thank you Commissioner Sardina. I am in receipt of both emails and will forward to the demographer.

Thank you,



Faviola Medina, CMC
City Clerk Services Manager
Office of the City Clerk

From: Terry Sardina
Sent: Thursday, January 13, 2022 8:59 PM
To: Faviola Medina
Subject: Request for NDC

Hello Ms. Medina,
Thank you for all your help.
I would like to request that NDC consider the Carlsbad neighborhood map and try to keep the neighborhoods whole when tweaking the maps that I identified. Attached is a tweak that I have been working on to show an example.
Also, I would like to see the school zone overlay and the neighborhood overlay on all the maps that have been "shortlisted" if possible. The school zone overlay by NDC on the current districts is attached.
Thank you!
Terry

Sent with [ProtonMail](#) Secure Email.

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From: [Faviola Medina](#)
To: [Shannon Kelly](#)
Cc: [redistricting](#)
Subject: FW: Request for NDC
Date: Tuesday, January 18, 2022 12:51:00 PM

Here is the second email.



Faviola Medina, CMC
City Clerk Services Manager
Office of the City Clerk

From: Terry Sardina
Sent: Friday, January 14, 2022 7:34 AM
To: Faviola Medina
Subject: Re: Request for NDC

Hello again!
My apologies, I neglected to include the link to the neighborhood map on the city's website to include with the request for NDC:

<https://www.carlsbadca.gov/home/showpublisheddocument?id=54>

Thanks again,
Terry Sardina

Sent with [ProtonMail](#) Secure Email.

----- Original Message -----

On Thursday, January 13th, 2022 at 8:58 PM, Terry Sardina <[_____](#)> wrote:

Hello Ms. Medina,
Thank you for all your help.
I would like to request that NDC consider the Carlsbad neighborhood map and try to keep the neighborhoods whole when tweaking the maps that I identified. Attached is a tweak that I have been working on to show an example.
Also, I would like to see the school zone overlay and the neighborhood overlay on all the maps that have been "shortlisted" if possible. The school zone overlay by NDC on the current districts is attached.
Thank you!
Terry

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INDEPENDENT REDISTRICTING COMMISSION

Meeting Date: Jan. 27, 2022

To: Independent Redistricting Commission

Staff Contact: Sheila Cobian, Legislative & Constituent Services Director
sheila.cobian@carlsbadca.gov, 760-434-2917

Subject: Approval of a Method to Narrow Down and Select the Final City Council District Map

Recommended Action

By motion, approve a method to narrow down and select a final City Council district map.

Discussion

At the Dec. 16, 2021, Independent Redistricting Commission meeting, the Commission requested staff to place an item on the Jan. 27 regular meeting agenda that would allow the Commission to discuss and decide on a method to narrow down and select the final City Council district map.

As part of Item 3 on tonight's agenda, the Commission will be asked to narrow down the maps it will focus on at the public hearing on Feb. 17, 2022. Final map selection is anticipated to occur at the public hearing.

Options

Staff has identified two possible options for how to proceed with narrowing down the number of maps and ultimately selecting the map that would be adopted. These options are being presented for discussion and are based on prior experience with similar processes. However, staff would welcome any other suggested options to be provided by the Commission.

Option 1

For narrowing down:

- Each Commissioner identifies up to three maps they favor
- Based on the maps selected, staff will display the six maps that received the most support from the Commission
- The Commission will take a vote on each map to identify the maps that garner majority support to become the maps that will be the focus of the public hearing on Feb. 17, 2022

For selection:

- Each Commissioner identifies up to three maps they favor

- Based on the maps selected, staff will display the three maps that received the most support from the Commission
- The Commission will take a vote on each map to identify the map that garners majority support to become the final City Council district map

Option 2

For narrowing down:

- Any Commissioner may make a motion to identify a map to be included as a focus map for the public hearing on Feb. 17, 2022, and with an appropriate second, a vote will be called
- Provided the map receives majority support, the map will be included as a focus map for the public hearing on Feb. 17, 2022

For selection:

- Any Commissioner may make a motion to identify a single map to be adopted as the final map, and with an appropriate second, a vote will be called
- Provided the map receives majority support, the map will be adopted

Option 3

- The Commission will identify an alternative method of narrowing and selecting the final map

Fiscal Analysis

This action has no fiscal impact.

Environmental Evaluation

In keeping with California Public Resources Code Section 21065, this action does not constitute a “project” within the meaning of the California Environmental Quality Act in that it has no potential to cause either a direct physical change in the environment or a reasonably foreseeable indirect physical change in the environment.

Public Notification and Outreach

This item was noticed in keeping with the Ralph M. Brown Act and it was available for public viewing and review at least 72 hours before the scheduled meeting date.

Exhibits

None.



INDEPENDENT REDISTRICTING COMMISSION

Meeting Date: Jan. 27, 2022

To: Independent Redistricting Commission

Staff Contact: Faviola Medina, City Clerk Services Manager
faviola.medina@carlsbadca.gov, 760-434-5989

Subject: Review of Draft Maps

Recommended Action

1. Receive a presentation from National Demographics Corporation providing an overview of the draft maps submitted by members of the public by Jan. 14, 2022, and the draft maps prepared by National Demographics Corporation based on the feedback provided at the Jan. 13, 2022, meeting.
2. By motion, identify and select maps to focus on for consideration at the Feb. 17, 2022, public hearing and identify any desired map revisions.

Fiscal Analysis

This action has no fiscal impact.

Environmental Evaluation

In keeping with California Public Resources Code Section 21065, this action does not constitute a “project” within the meaning of the California Environmental Quality Act in that it has no potential to cause either a direct physical change in the environment or a reasonably foreseeable indirect physical change in the environment.

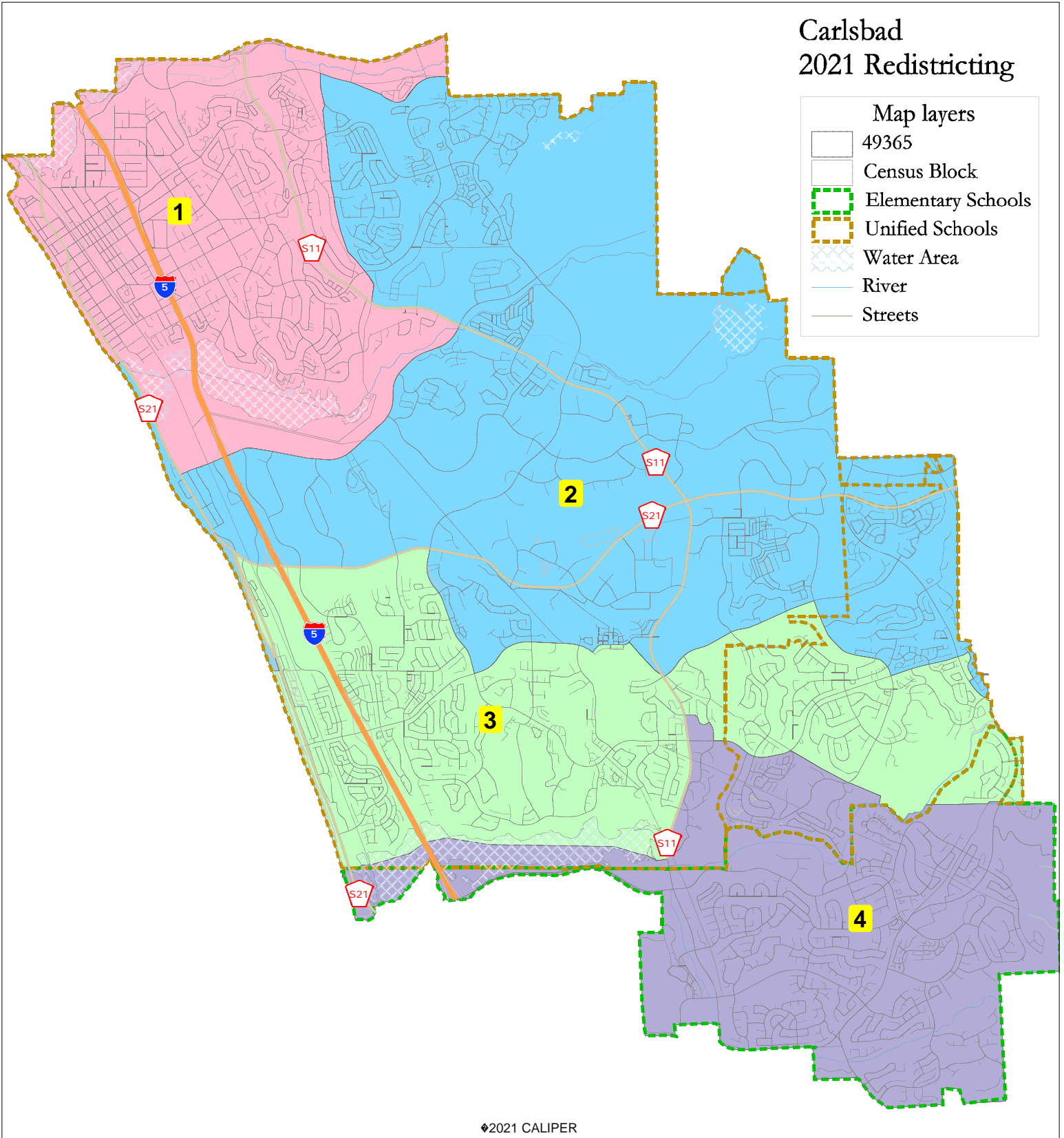
Public Notification and Outreach

This item was noticed in keeping with the Ralph M. Brown Act and it was available for public viewing and review at least 72 hours before the scheduled meeting date.

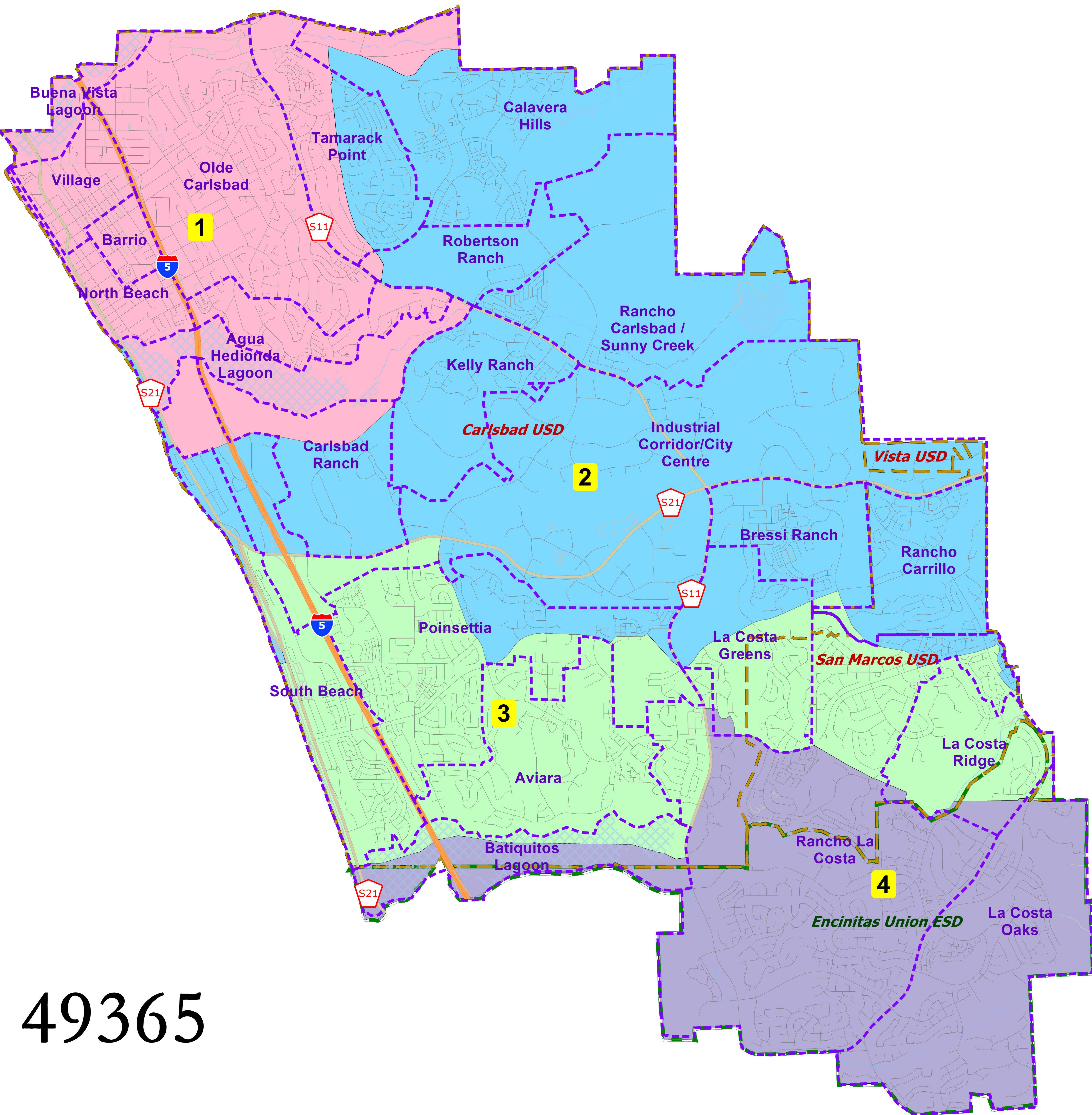
Exhibits

1. Preferred Maps identified by Commissioners at the Jan. 13 meeting
2. New draft maps prepared by National Demographics Corporation with Attachment A - Explanation of Requested Map Changes
3. New draft maps submitted by Jan. 14, 2022, by members of the public
4. All draft maps in numerical order
5. List of non-compliant draft maps
6. List of withdrawn maps
7. Current City Council Districts Map
8. Draft map analysis spreadsheet as submitted by Commissioner Ashton
9. Presentation from National Demographics Corporation

Carlsbad 2021 Redistricting



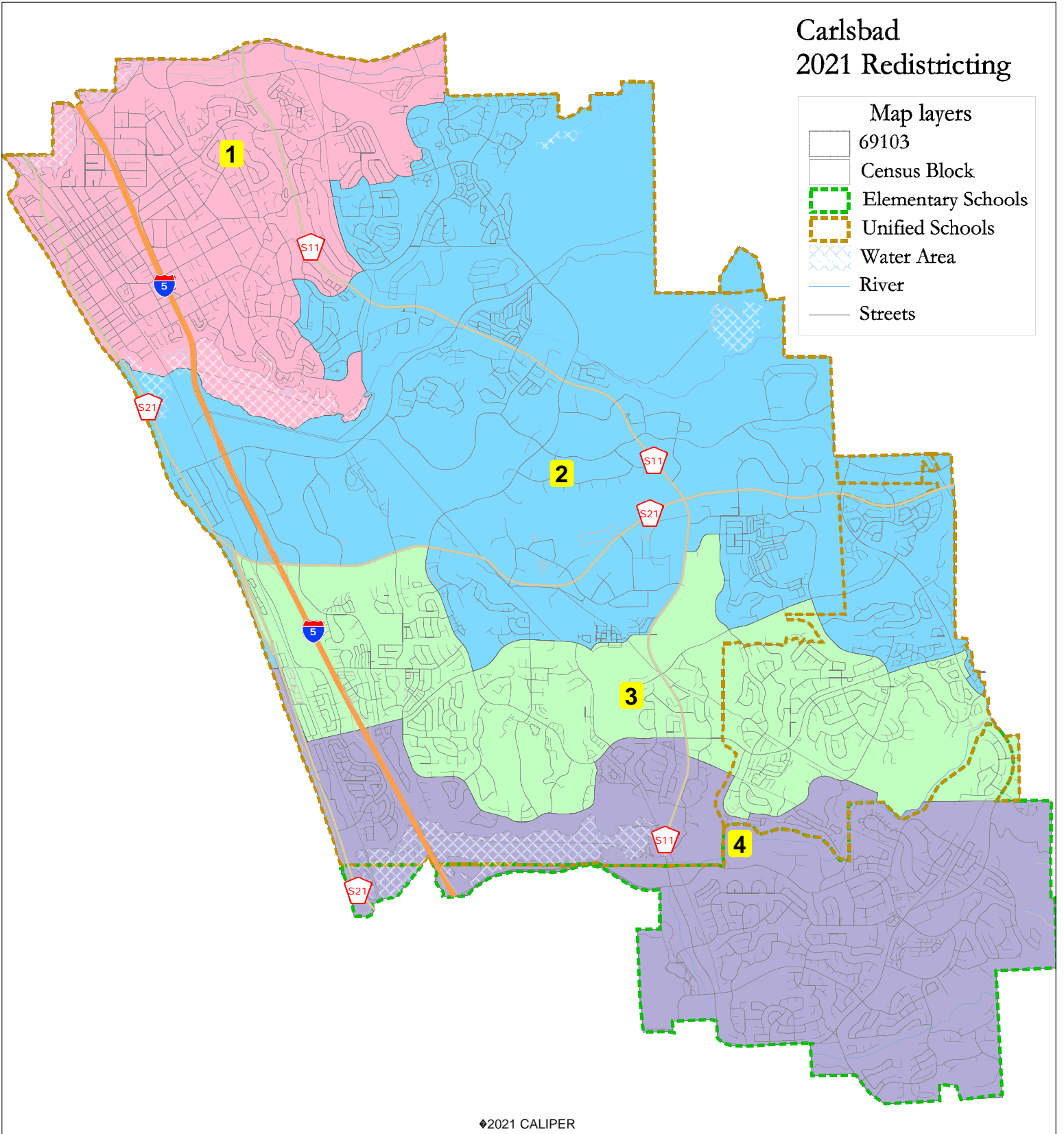
◆2021 CALIPER

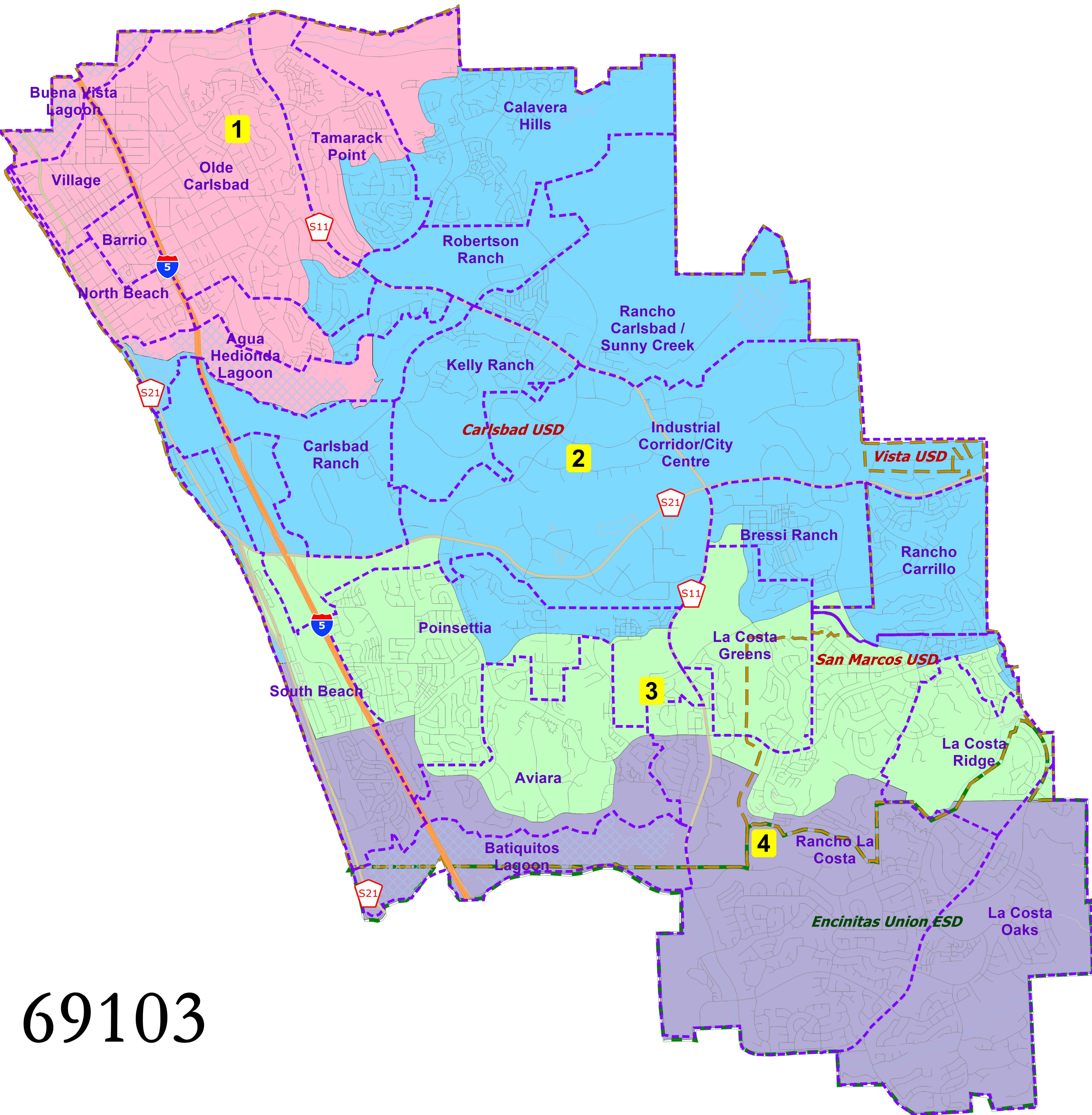


49365

d49365						
District		1	2	3	4	Total
	Total Pop	29,371	29,683	29,085	26,814	114,953
	Deviation from ideal	633	945	347	-1,924	2,869
	% Deviation	2.20%	3.29%	1.21%	-6.69%	9.98%
Total Pop	% Hisp	20.2%	17%	12%	11%	15%
	% NH White	68%	63%	71%	74%	69%
	% NH Black	2%	2%	2%	1%	2%
	% Asian-American	6%	14%	12%	10%	10%
Citizen Voting Age Pop	Total	21,765	19,065	21,515	19,910	82,254
	% Hisp	15%	14%	9%	9%	12%
	% NH White	76%	73%	79%	82%	78%
	% NH Black	2%	3%	1%	1%	2%
	% Asian/Pac.Isl.	6%	10%	10%	9%	8%
Voter Registration (Nov 2020)	Total	20,249	20,003	21,410	19,795	81,457
	% Latino est.	13%	11%	7%	7%	9%
	% Spanish-Surnamed	12%	10%	7%	7%	9%
	% Asian-Surnamed	2%	7%	5%	4%	5%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	83%	79%	86%	87%	84%
Voter Turnout (Nov 2020)	Total	17,702	18,120	19,578	18,023	73,423
	% Latino est.	12%	10%	7%	7%	9%
	% Spanish-Surnamed	11%	9%	6%	6%	8%
	% Asian-Surnamed	2%	6%	5%	4%	5%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	84%	80%	86%	87%	84%
Voter Turnout (Nov 2018)	Total	13,669	13,562	15,401	14,338	56,970
	% Latino est.	11%	9%	6%	6%	8%
	% Spanish-Surnamed	10%	8%	6%	6%	7%
	% Asian-Surnamed	2%	5%	4%	4%	4%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	85%	82%	87%	89%	86%
ACS Pop. Est.	Total	27,945	28,545	29,187	27,086	112,763
	age0-19	20%	30%	25%	26%	25%
	age20-60	56%	50%	50%	49%	51%
	age60plus	24%	20%	25%	25%	24%
	immigrants	12%	17%	15%	14%	15%
	naturalized	61%	65%	74%	77%	69%
Language spoken at home	english	85%	78%	84%	85%	83%
	spanish	11%	11%	5%	6%	8%
	asian-lang	1%	5%	5%	4%	4%
	other lang	4%	6%	5%	5%	5%
Language Fluency	Speaks Eng. "Less than Very Well"	5%	7%	4%	4%	5%
Education (among those age 25+)	hs-grad	34%	28%	25%	25%	28%
	bachelor	30%	32%	37%	36%	34%
	graduatedegree	21%	24%	29%	28%	26%
Child in Household	child-under18	25%	40%	33%	37%	33%
Pct of Pop. Age 16+	employed	67%	63%	64%	67%	65%
Household Income	income 0-25k	12%	10%	7%	5%	8%
	income 25-50k	15%	12%	10%	11%	12%
	income 50-75k	16%	12%	11%	9%	12%
	income 75-200k	43%	45%	44%	43%	44%
	income 200k-plus	14%	22%	28%	33%	24%
Housing Stats	single family	55%	73%	81%	76%	71%
	multi-family	45%	27%	19%	24%	29%
	rented	55%	29%	28%	25%	35%
	owned	45%	71%	72%	75%	65%
Total population data from the 2020 Decennial Census.						
Surname-based Voter Registration and Turnout data from the California Statewide Database.						
Latino voter registration and turnout data are Spanish-surname counts adjusted using Census Population Department undercount estimates. NH White and NH Black registration and turnout counts estimated by NDC. Citizen Voting Age Pop., Age, Immigration, and other demographics from the 2015-2019 American Community Survey and Special Tabulation 5-year data.						

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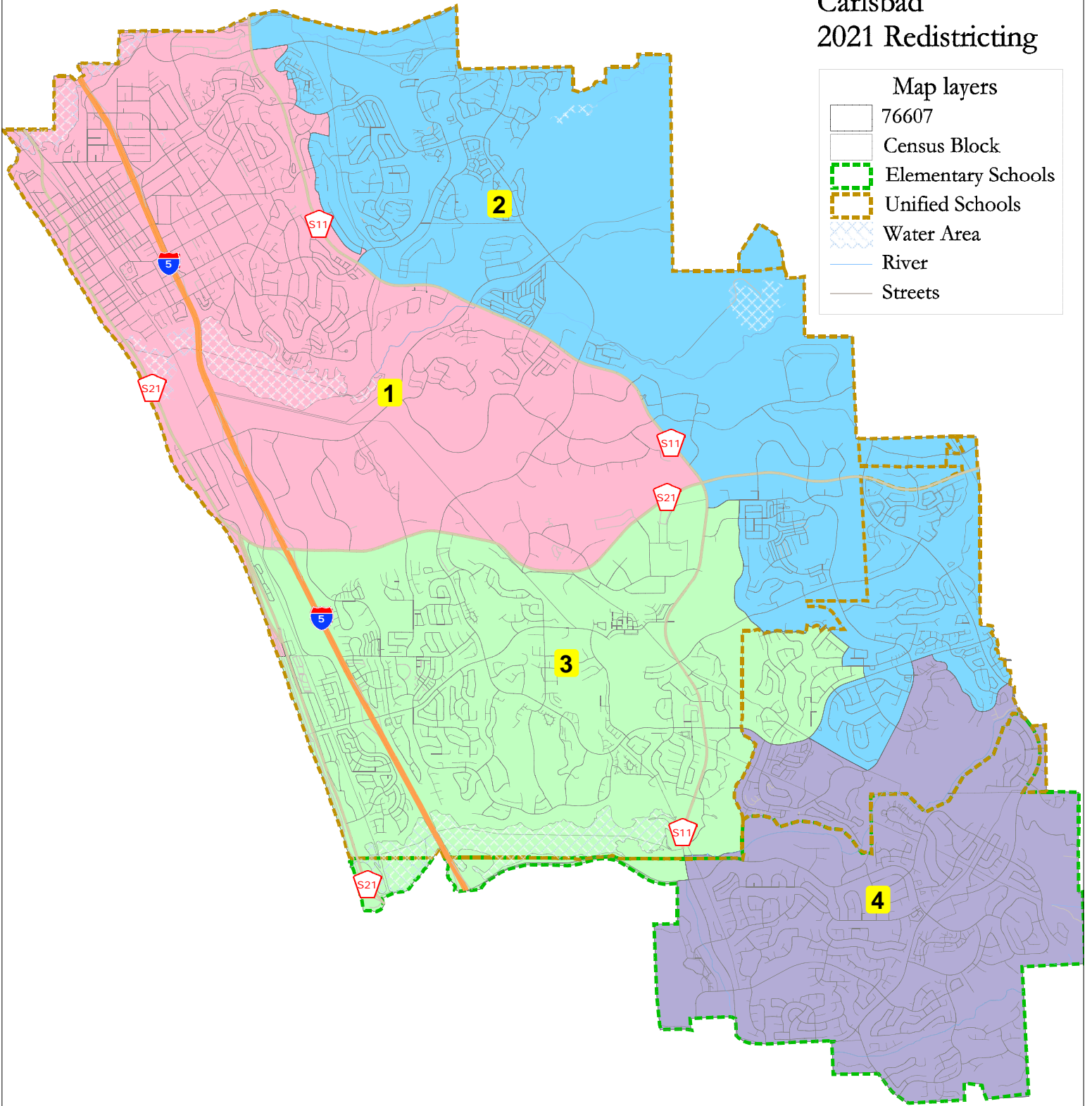




69103

d69103						
District		1	2	3	4	Total
	Total Pop	29,243	29,139	27,686	28,885	114,953
	Deviation from ideal	505	401	-1,052	147	1,557
	% Deviation	1.76%	1.40%	-3.66%	0.51%	5.42%
Total Pop	% Hisp	20.5%	17%	13%	10%	15%
	% NH White	67%	64%	69%	76%	69%
	% NH Black	2%	2%	2%	1%	2%
	% Asian-American	6%	14%	13%	10%	10%
Citizen Voting Age Pop	Total	21,956	18,480	20,756	21,062	82,254
	% Hisp	15%	13%	10%	8%	12%
	% NH White	76%	73%	77%	84%	78%
	% NH Black	2%	3%	1%	1%	2%
	% Asian/Pac.Isl.	6%	9%	11%	7%	8%
Voter Registration (Nov 2020)	Total	20,285	19,752	19,688	21,732	81,457
	% Latino est.	13%	10%	8%	6%	9%
	% Spanish-Surnamed	12%	10%	8%	6%	9%
	% Asian-Surnamed	2%	7%	6%	4%	5%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	83%	79%	84%	88%	84%
Voter Turnout (Nov 2020)	Total	17,748	17,903	17,873	19,899	73,423
	% Latino est.	12%	10%	8%	6%	9%
	% Spanish-Surnamed	11%	9%	7%	6%	8%
	% Asian-Surnamed	2%	6%	6%	4%	5%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	84%	80%	85%	88%	84%
Voter Turnout (Nov 2018)	Total	13,572	13,556	13,931	15,911	56,970
	% Latino est.	11%	9%	7%	5%	8%
	% Spanish-Surnamed	10%	8%	7%	5%	7%
	% Asian-Surnamed	2%	5%	5%	4%	4%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	85%	82%	86%	90%	86%
ACS Pop. Est.	Total	28,260	27,616	28,637	28,249	112,763
	age0-19	21%	30%	25%	26%	25%
	age20-60	56%	50%	51%	47%	51%
	age60plus	23%	20%	24%	27%	24%
	immigrants	12%	17%	16%	13%	15%
	naturalized	61%	65%	72%	79%	69%
Language spoken at home	english	84%	78%	83%	86%	83%
	spanish	11%	11%	5%	5%	8%
	asian-lang	1%	5%	5%	4%	4%
	other lang	3%	7%	6%	5%	5%
Language Fluency	Speaks Eng. "Less than Very Well"	5%	7%	4%	4%	5%
Education (among those age 25+)	hs-grad	35%	27%	25%	25%	28%
	bachelor	30%	33%	38%	36%	34%
	graduatedegree	20%	25%	27%	30%	26%
Child in Household	child-under18	25%	40%	35%	35%	33%
Pct of Pop. Age 16+	employed	67%	63%	66%	65%	65%
Household Income	income 0-25k	11%	10%	6%	5%	8%
	income 25-50k	15%	12%	10%	11%	12%
	income 50-75k	17%	11%	11%	9%	12%
	income 75-200k	43%	45%	45%	41%	44%
	income 200k-plus	14%	22%	28%	33%	24%
Housing Stats	single family	55%	74%	75%	82%	71%
	multi-family	45%	26%	25%	18%	29%
	rented	56%	28%	30%	23%	35%
	owned	44%	72%	70%	77%	65%
Total population data from the 2020 Decennial Census.						
Surname-based Voter Registration and Turnout data from the California Statewide Database.						
Latino voter registration and turnout data are Spanish-surname counts adjusted using Census Population Department undercount estimates. NH White and NH Black registration and turnout counts estimated by NDC. Citizen Voting Age Pop., Age, Immigration, and other demographics from the 2015-2019 American Community Survey and Special Tabulation 5-year data.						

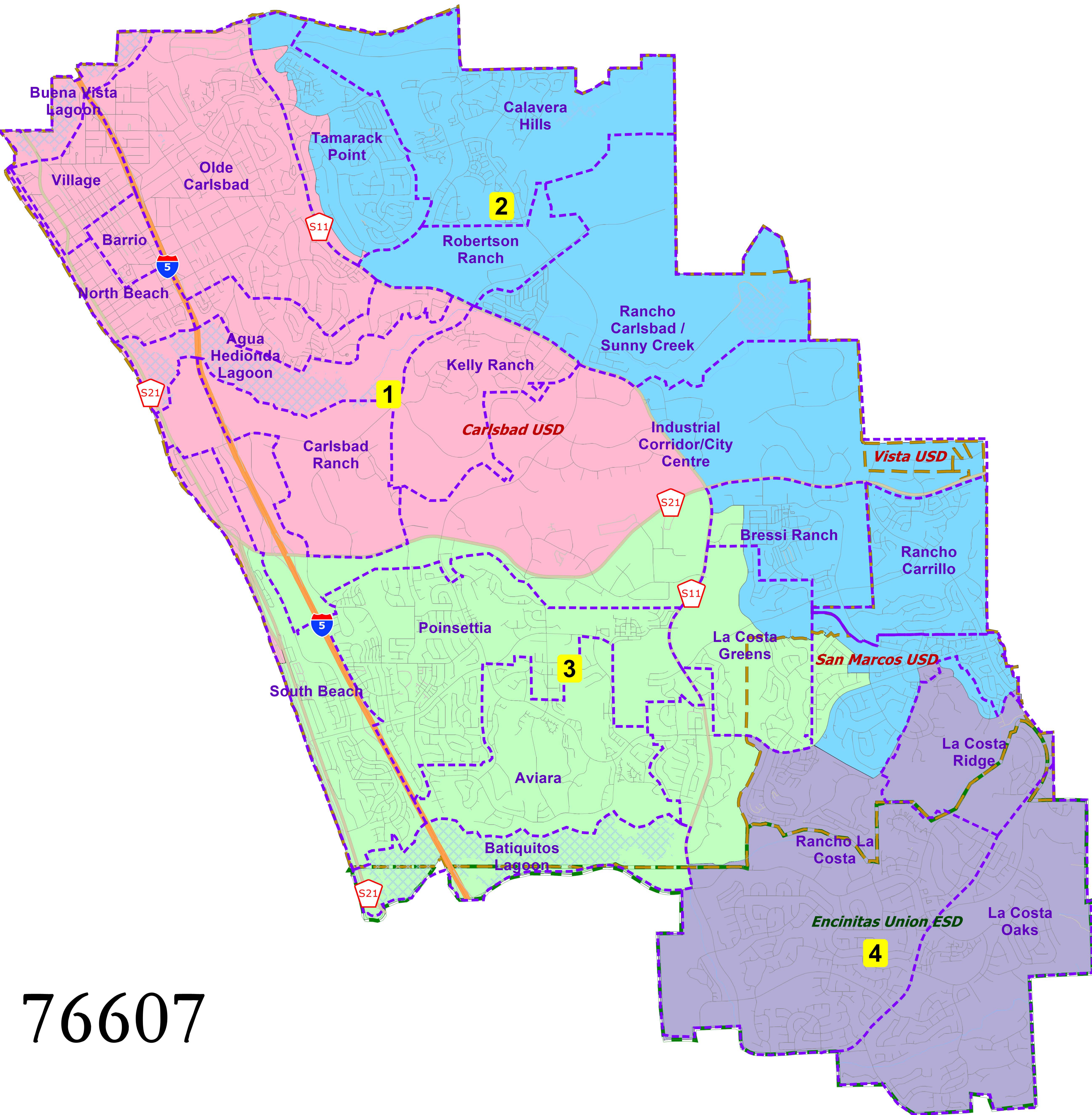
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Map layers

- 76607
- Census Block
- Elementary Schools
- Unified Schools
- Water Area
- River
- Streets

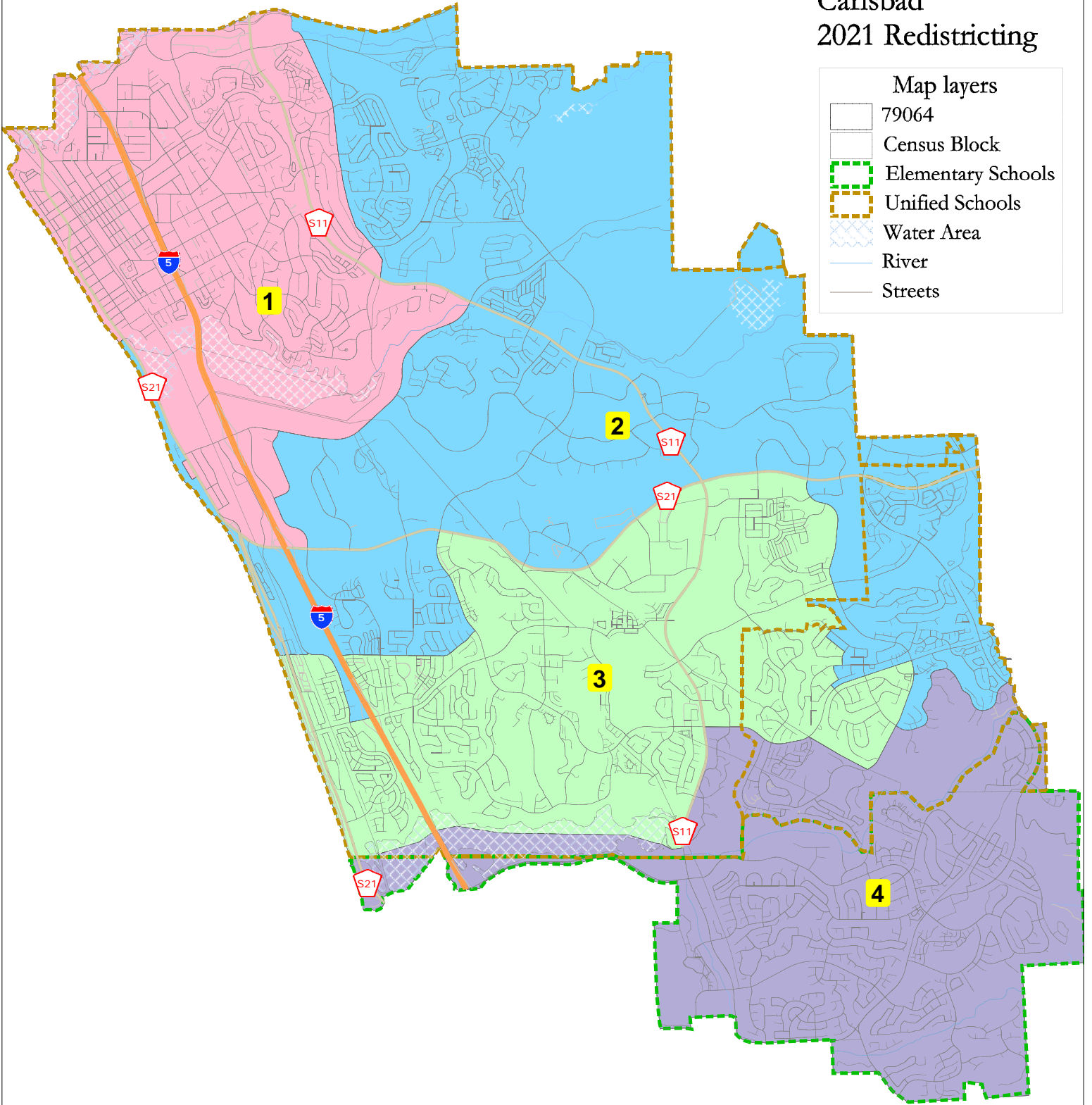
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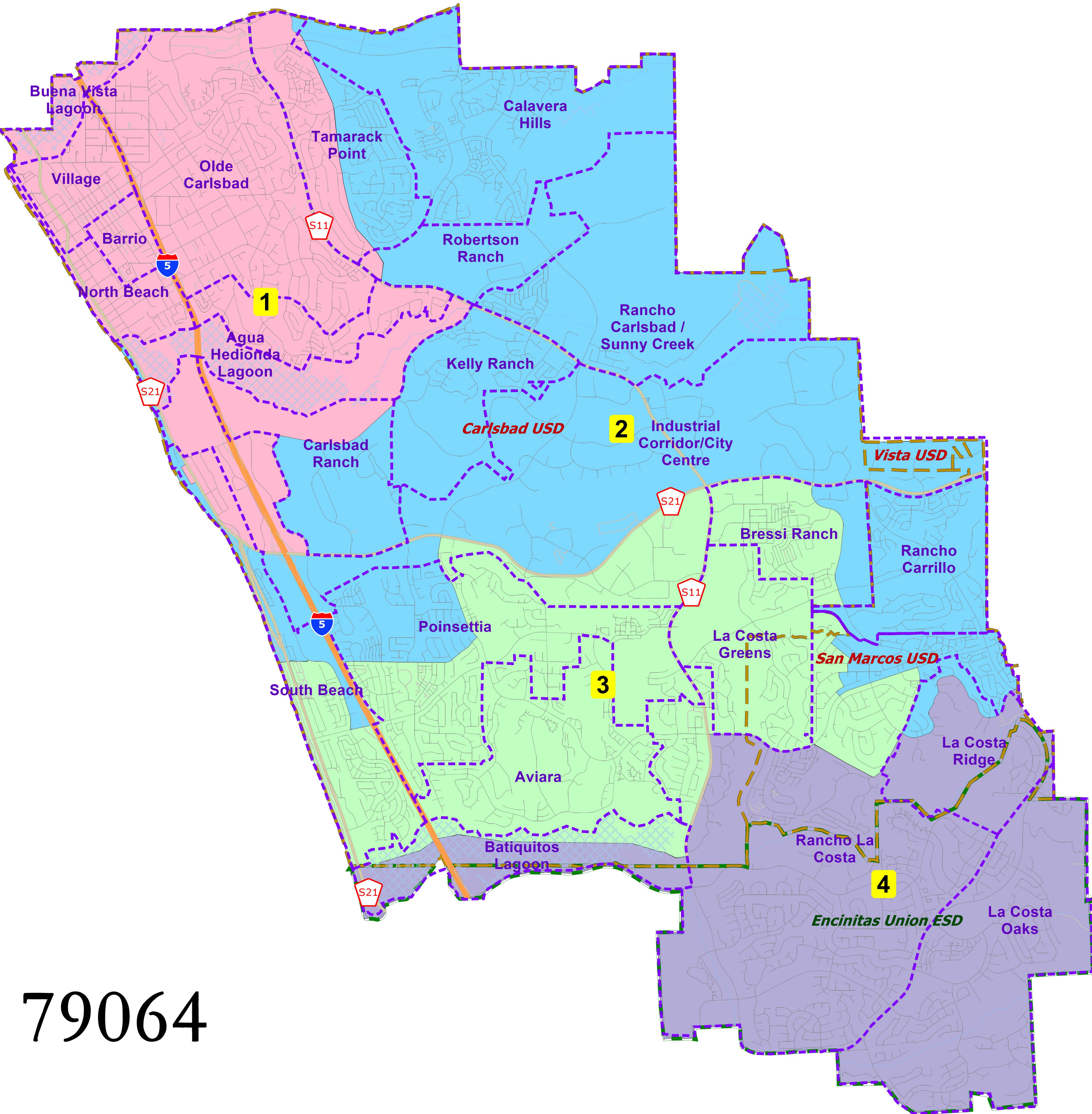
76607

d76607						
District		1	2	3	4	Total
	Total Pop	28,695	30,106	28,112	28,040	114,953
	Deviation from ideal	-43	1,368	-626	-698	2,066
	% Deviation	-0.15%	4.76%	-2.18%	-2.43%	7.19%
Total Pop	% Hisp	18.7%	16%	15%	11%	15%
	% NH White	69%	65%	68%	74%	69%
	% NH Black	2%	2%	2%	1%	2%
	% Asian-American	6%	13%	12%	10%	10%
Citizen Voting Age Pop	Total	21,970	19,480	20,240	20,565	82,254
	% Hisp	14%	11%	12%	8%	12%
	% NH White	77%	75%	77%	82%	78%
	% NH Black	2%	3%	1%	1%	2%
	% Asian/Pac.Isl.	5%	10%	10%	8%	8%
Voter Registration (Nov 2020)	Total	20,539	20,209	19,764	20,945	81,457
	% Latino est.	12%	10%	9%	7%	9%
	% Spanish-Surnamed	11%	10%	8%	7%	9%
	% Asian-Surnamed	3%	6%	6%	5%	5%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	84%	80%	85%	86%	84%
Voter Turnout (Nov 2020)	Total	18,041	18,299	18,005	19,078	73,423
	% Latino est.	11%	10%	8%	7%	9%
	% Spanish-Surnamed	10%	9%	7%	6%	8%
	% Asian-Surnamed	3%	6%	5%	4%	5%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	84%	81%	85%	87%	84%
Voter Turnout (Nov 2018)	Total	14,088	13,613	14,031	15,238	56,970
	% Latino est.	10%	9%	7%	6%	8%
	% Spanish-Surnamed	9%	8%	7%	6%	7%
	% Asian-Surnamed	2%	5%	5%	4%	4%
	% Filipino-Surnamed	0%	1%	1%	1%	1%
	% NH White est.	86%	83%	87%	88%	86%
ACS Pop. Est.	Total	28,437	27,835	28,364	28,127	112,763
	age0-19	21%	28%	26%	27%	25%
	age20-60	56%	51%	49%	49%	51%
	age60plus	23%	21%	25%	24%	24%
	immigrants	12%	16%	16%	14%	15%
	naturalized	60%	67%	72%	77%	69%
Language spoken at home	english	85%	81%	81%	85%	83%
	spanish	11%	8%	9%	6%	8%
	asian-lang	1%	5%	6%	4%	4%
	other lang	4%	7%	5%	5%	5%
Language Fluency	Speaks Eng. "Less than Very Well"	5%	5%	6%	4%	5%
Education (among those age 25+)	hs-grad	32%	31%	25%	24%	28%
	bachelor	31%	33%	36%	36%	34%
	graduatedegree	23%	23%	28%	29%	26%
Child in Household	child-under18	26%	37%	33%	38%	33%
Pct of Pop. Age 16+	employed	67%	65%	62%	67%	65%
Household Income	income 0-25k	11%	10%	7%	4%	8%
	income 25-50k	14%	11%	12%	11%	12%
	income 50-75k	17%	11%	11%	9%	12%
	income 75-200k	42%	48%	42%	43%	44%
	income 200k-plus	16%	21%	27%	33%	24%
Housing Stats	single family	55%	78%	77%	77%	71%
	multi-family	45%	22%	23%	23%	29%
	rented	54%	27%	31%	25%	35%
	owned	46%	73%	69%	75%	65%
Total population data from the 2020 Decennial Census.						
Surname-based Voter Registration and Turnout data from the California Statewide Database.						
Latino voter registration and turnout data are Spanish-surname counts adjusted using Census Population Department undercount estimates. NH White and NH Black registration and turnout counts estimated by NDC. Citizen Voting Age Pop., Age, Immigration, and other demographics from the 2015-2019 American Community Survey and Special Tabulation 5-year data.						

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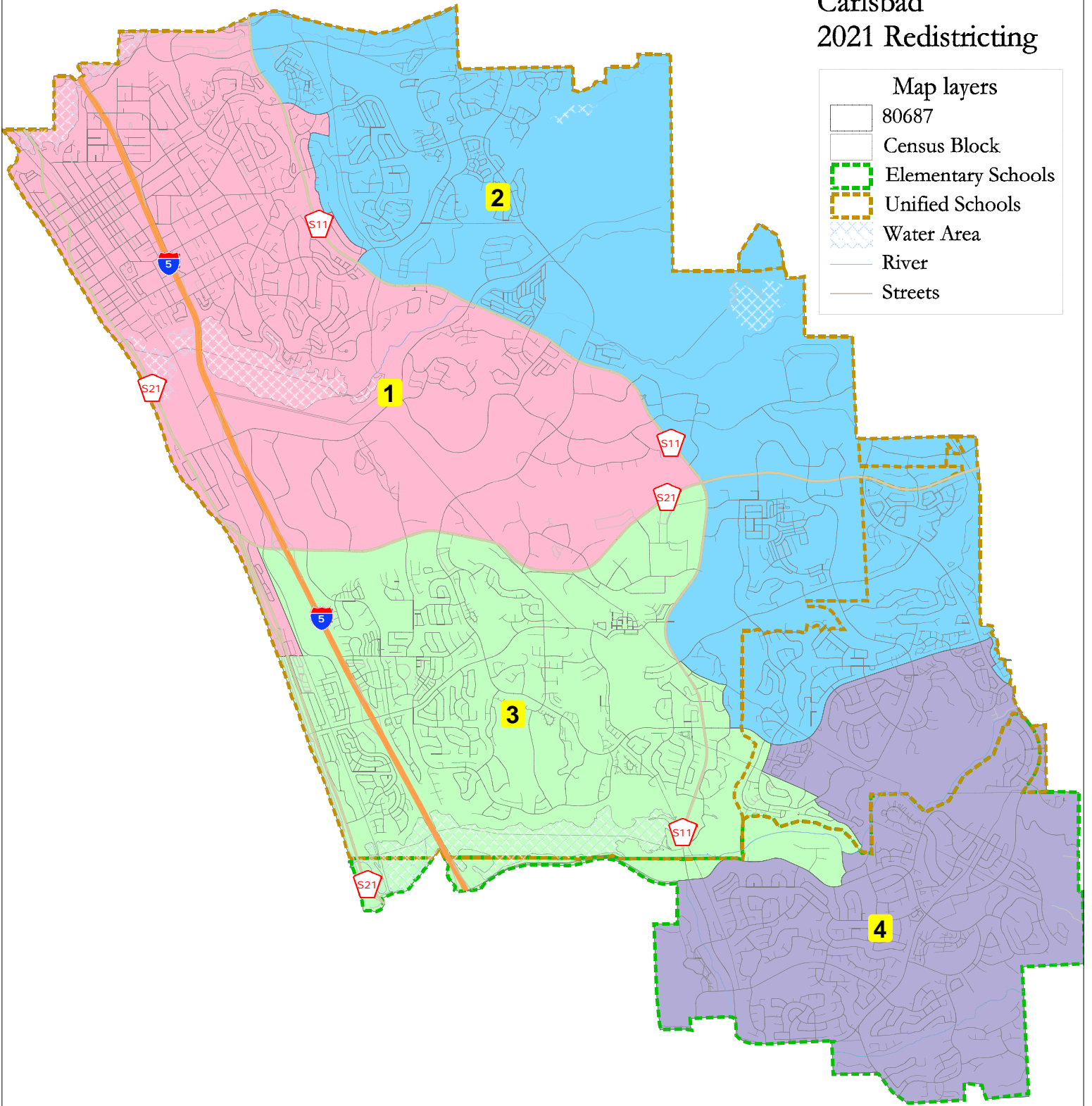
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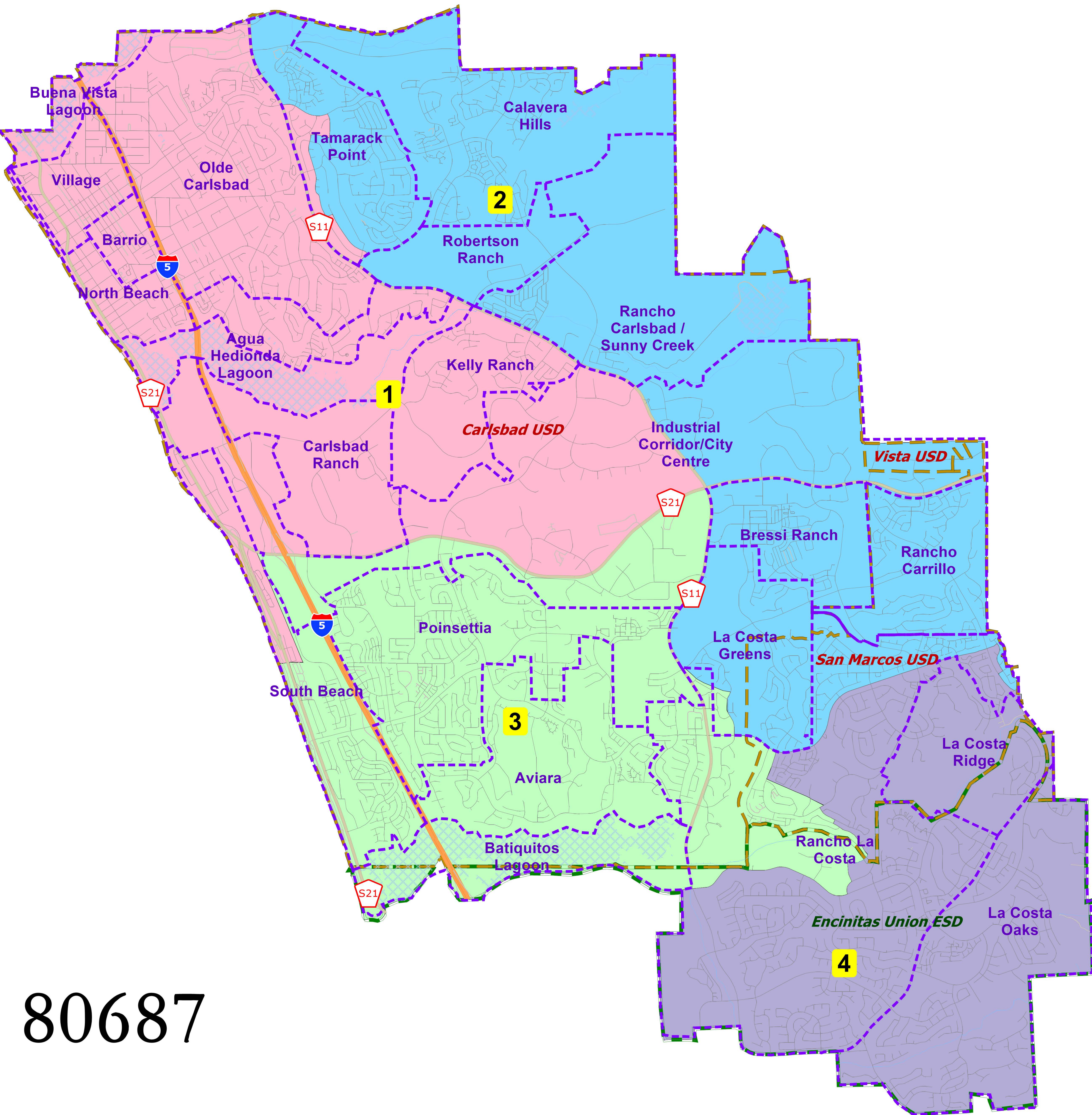
79064

d79064						
District		1	2	3	4	Total
	Total Pop	28,660	30,243	27,872	28,178	114,953
	Deviation from ideal	-78	1,505	-866	-560	2,371
	% Deviation	-0.27%	5.24%	-3.01%	-1.95%	8.25%
Total Pop	% Hisp	19.7%	14%	16%	11%	15%
	% NH White	69%	66%	67%	74%	69%
	% NH Black	2%	2%	2%	1%	2%
	% Asian-American	6%	14%	12%	10%	10%
Citizen Voting Age Pop	Total	21,707	19,857	19,916	20,774	82,254
	% Hisp	15%	11%	12%	8%	12%
	% NH White	77%	76%	76%	82%	78%
	% NH Black	2%	3%	1%	1%	2%
	% Asian/Pac.Isl.	6%	9%	10%	9%	8%
Voter Registration (Nov 2020)	Total	20,246	20,967	19,237	21,007	81,457
	% Latino est.	12%	9%	9%	7%	9%
	% Spanish-Surnamed	11%	9%	8%	7%	9%
	% Asian-Surnamed	2%	6%	5%	5%	5%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	84%	81%	84%	87%	84%
	% NH Black	1%	3%	1%	1%	2%
Voter Turnout (Nov 2020)	Total	17,730	19,064	17,512	19,117	73,423
	% Latino est.	12%	9%	8%	7%	9%
	% Spanish-Surnamed	11%	8%	8%	6%	8%
	% Asian-Surnamed	2%	6%	5%	4%	5%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	84%	81%	85%	87%	84%
	% NH Black	1%	3%	1%	1%	2%
Voter Turnout (Nov 2018)	Total	13,885	14,254	13,568	15,263	56,970
	% Latino est.	11%	8%	7%	6%	8%
	% Spanish-Surnamed	10%	7%	7%	6%	7%
	% Asian-Surnamed	2%	5%	4%	4%	4%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	85%	84%	86%	88%	86%
	% NH Black est.	1%	2%	1%	1%	1%
ACS Pop. Est.	Total	27,815	28,142	28,446	28,360	112,763
Age	age0-19	20%	28%	27%	26%	25%
	age20-60	56%	51%	50%	49%	51%
	age60plus	24%	22%	24%	25%	24%
Immigration	immigrants	12%	17%	16%	14%	15%
	naturalized	60%	66%	73%	77%	69%
Language spoken at home	english	85%	82%	79%	85%	83%
	spanish	11%	7%	10%	6%	8%
	asian-lang	1%	5%	5%	4%	4%
	other lang	3%	6%	6%	5%	5%
Language Fluency	Speaks Eng. "Less than Very Well"	5%	5%	7%	4%	5%
Education (among those age 25+)	hs-grad	34%	29%	24%	25%	28%
	bachelor	30%	34%	36%	36%	34%
	graduatedegree	21%	25%	28%	29%	26%
Child in Household	child-under18	25%	37%	35%	37%	33%
Pct of Pop. Age 16+	employed	67%	65%	63%	67%	65%
Household Income	income 0-25k	11%	9%	8%	5%	8%
	income 25-50k	15%	10%	12%	11%	12%
	income 50-75k	16%	13%	10%	9%	12%
	income 75-200k	43%	46%	43%	43%	44%
	income 200k-plus	15%	22%	27%	33%	24%
Housing Stats	single family	56%	75%	78%	76%	71%
	multi-family	44%	25%	22%	24%	29%
	rented	54%	27%	32%	25%	35%
	owned	46%	73%	68%	75%	65%
Total population data from the 2020 Decennial Census.						
Surname-based Voter Registration and Turnout data from the California Statewide Database.						
Latino voter registration and turnout data are Spanish-surname counts adjusted using Census Population Department undercount estimates. NH White and NH Black registration and turnout counts estimated by NDC. Citizen Voting Age Pop., Age, Immigration, and other demographics from the 2015-2019 American Community Survey and Special Tabulation 5-year data.						

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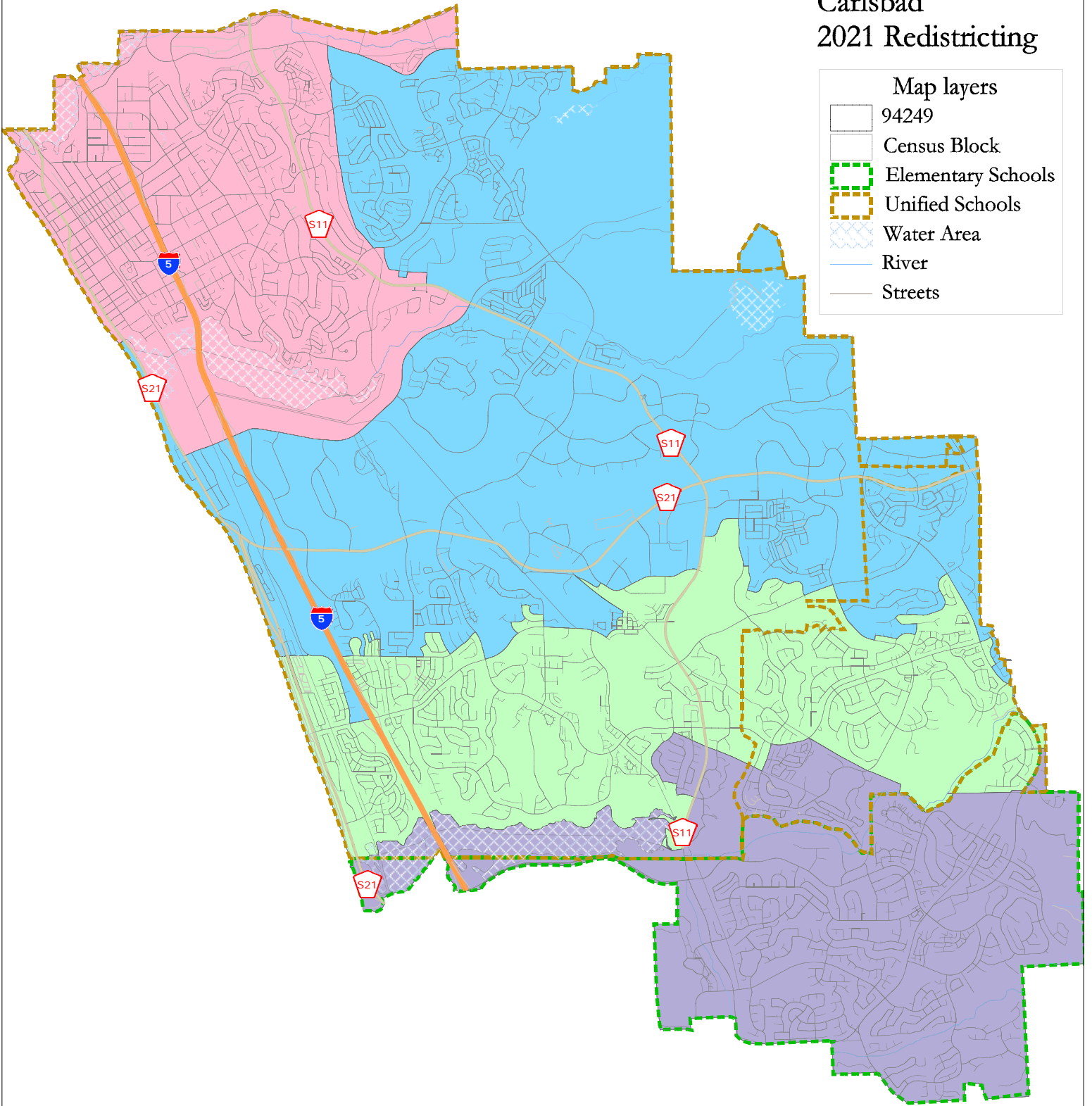
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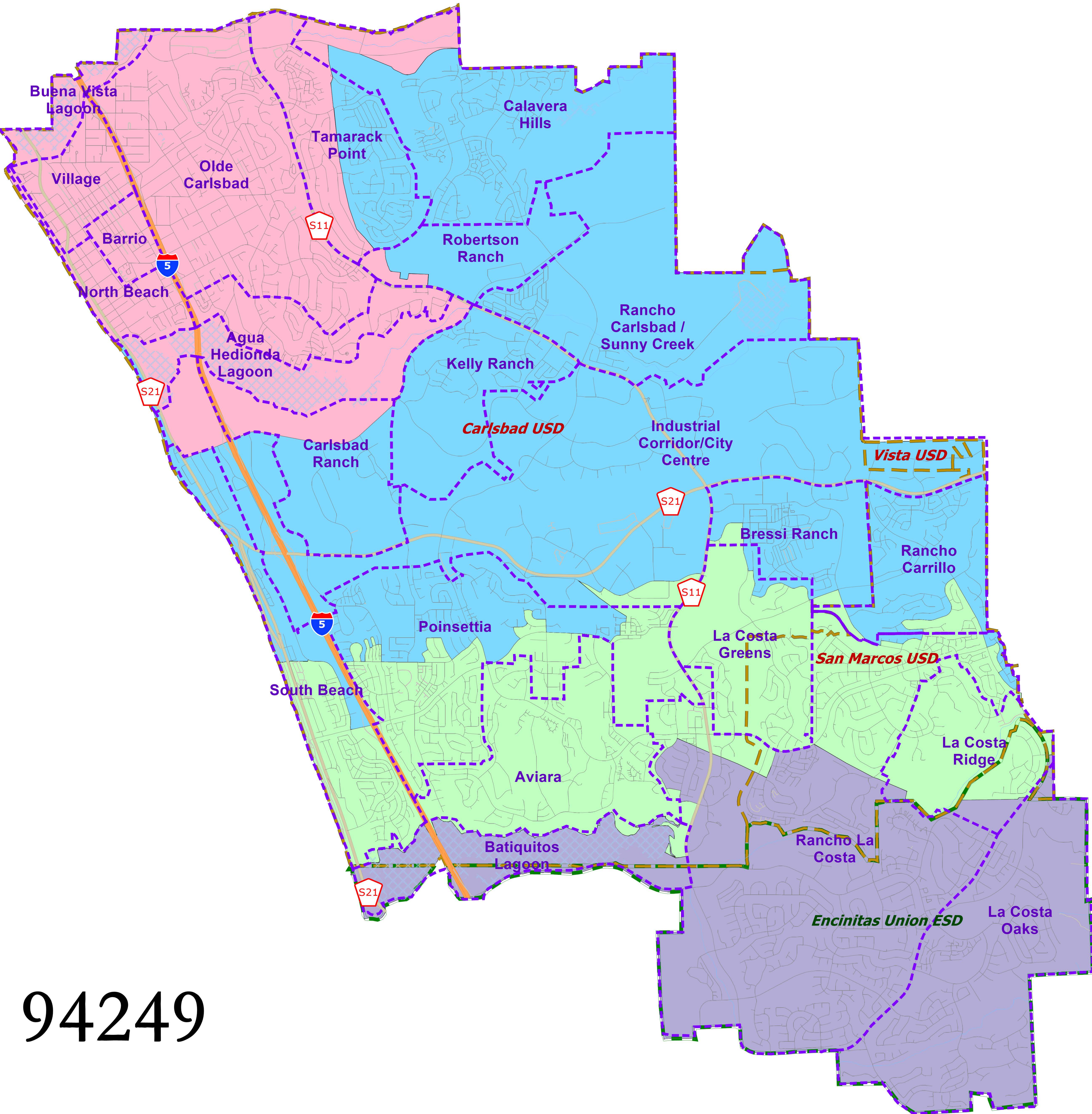
80687

d80687						
District		1	2	3	4	Total
	Total Pop	28,362	30,314	28,232	28,045	114,953
	Deviation from ideal	-376	1,576	-506	-693	2,269
	% Deviation	-1.31%	5.48%	-1.76%	-2.41%	7.90%
Total Pop	% Hisp	18.4%	16%	15%	11%	15%
	% NH White	70%	65%	68%	74%	69%
	% NH Black	2%	2%	2%	1%	2%
	% Asian-American	6%	14%	12%	10%	10%
Citizen Voting Age Pop	Total	21,962	19,363	20,745	20,185	82,254
	% Hisp	14%	11%	12%	9%	12%
	% NH White	77%	76%	76%	82%	78%
	% NH Black	2%	2%	1%	1%	2%
	% Asian/Pac.Isl.	5%	10%	10%	8%	8%
Voter Registration (Nov 2020)	Total	20,373	20,348	19,936	20,800	81,457
	% Latino est.	11%	10%	9%	7%	9%
	% Spanish-Surnamed	11%	9%	8%	7%	9%
	% Asian-Surnamed	3%	6%	5%	5%	5%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	84%	80%	85%	86%	84%
	% NH Black	2%	3%	1%	1%	2%
Voter Turnout (Nov 2020)	Total	17,956	18,396	18,105	18,966	73,423
	% Latino est.	11%	9%	8%	7%	9%
	% Spanish-Surnamed	10%	9%	8%	6%	8%
	% Asian-Surnamed	3%	6%	5%	5%	5%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	84%	81%	85%	87%	84%
	% NH Black	2%	3%	1%	1%	2%
Voter Turnout (Nov 2018)	Total	14,105	13,624	14,107	15,134	56,970
	% Latino est.	10%	9%	7%	6%	8%
	% Spanish-Surnamed	9%	8%	7%	6%	7%
	% Asian-Surnamed	2%	5%	5%	4%	4%
	% Filipino-Surnamed	0%	1%	1%	1%	1%
	% NH White est.	86%	83%	87%	88%	86%
	% NH Black est.	2%	2%	1%	1%	1%
ACS Pop. Est.	Total	28,455	27,741	28,328	28,239	112,763
Age	age0-19	21%	28%	25%	28%	25%
	age20-60	56%	51%	49%	49%	51%
	age60plus	23%	21%	26%	23%	24%
Immigration	immigrants	12%	16%	16%	14%	15%
	naturalized	60%	66%	74%	77%	69%
Language spoken at home	english	85%	82%	81%	84%	83%
	spanish	11%	7%	9%	6%	8%
	asian-lang	1%	5%	6%	4%	4%
	other lang	4%	7%	5%	5%	5%
Language Fluency	Speaks Eng. "Less than Very Well"	5%	6%	6%	4%	5%
Education (among those age 25+)	hs-grad	31%	31%	25%	24%	28%
	bachelor	31%	34%	35%	36%	34%
	graduatedegree	23%	23%	27%	30%	26%
Child in Household	child-under18	26%	38%	31%	40%	33%
Pct of Pop. Age 16+	employed	67%	65%	63%	67%	65%
Household Income	income 0-25k	11%	9%	8%	5%	8%
	income 25-50k	14%	11%	12%	10%	12%
	income 50-75k	17%	12%	12%	8%	12%
	income 75-200k	42%	46%	43%	44%	44%
	income 200k-plus	16%	22%	25%	34%	24%
Housing Stats	single family	56%	77%	74%	82%	71%
	multi-family	44%	23%	26%	18%	29%
	rented	53%	27%	33%	24%	35%
	owned	47%	73%	67%	76%	65%
Total population data from the 2020 Decennial Census.						
Surname-based Voter Registration and Turnout data from the California Statewide Database.						
Latino voter registration and turnout data are Spanish-surname counts adjusted using Census Population Department undercount estimates. NH White and NH Black registration and turnout counts estimated by NDC. Citizen Voting Age Pop., Age, Immigration, and other demographics from the 2015-2019 American Community Survey and Special Tabulation 5-year data.						

Carlsbad 2021 Redistricting



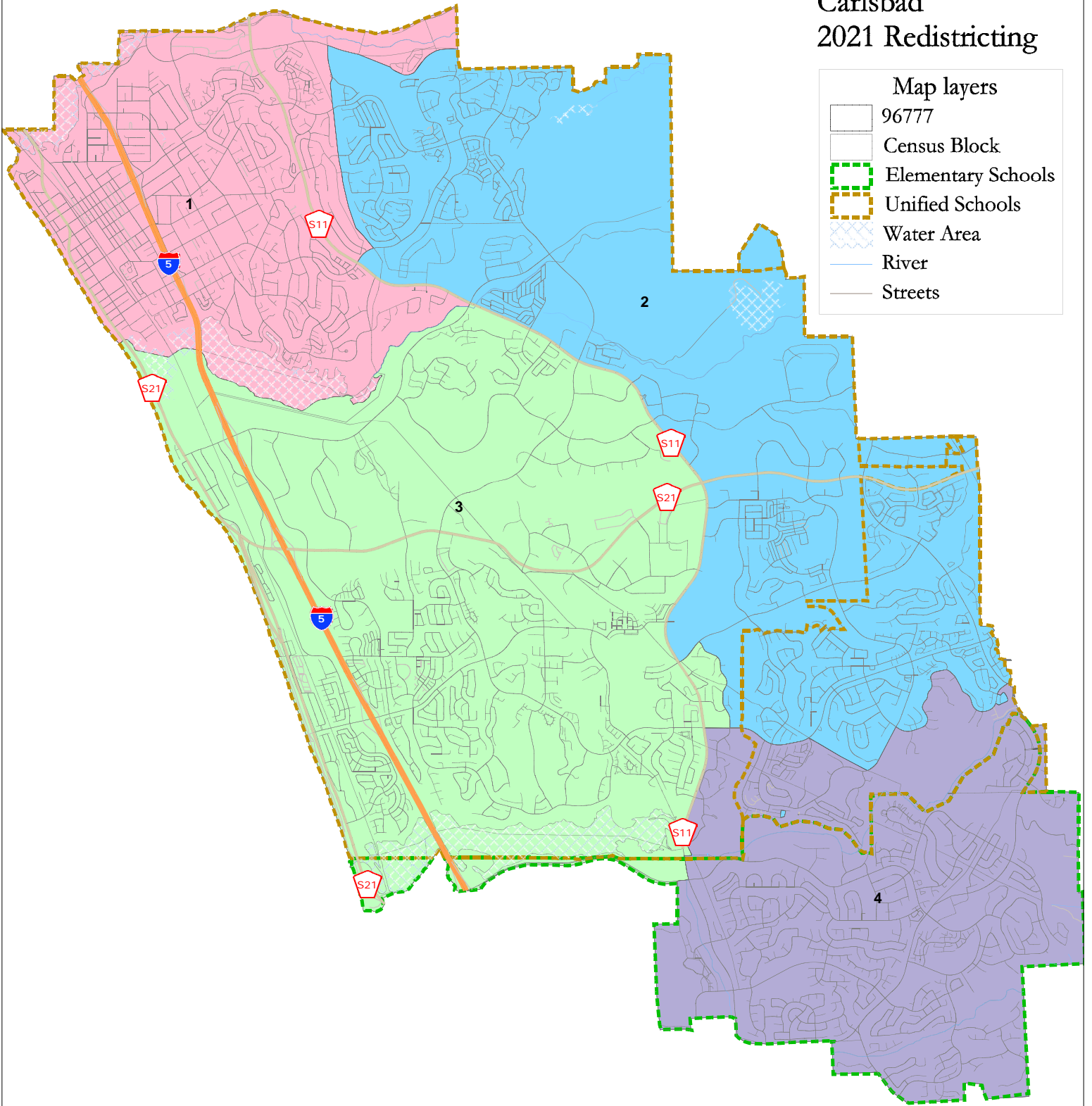
◆2021 CALIPER



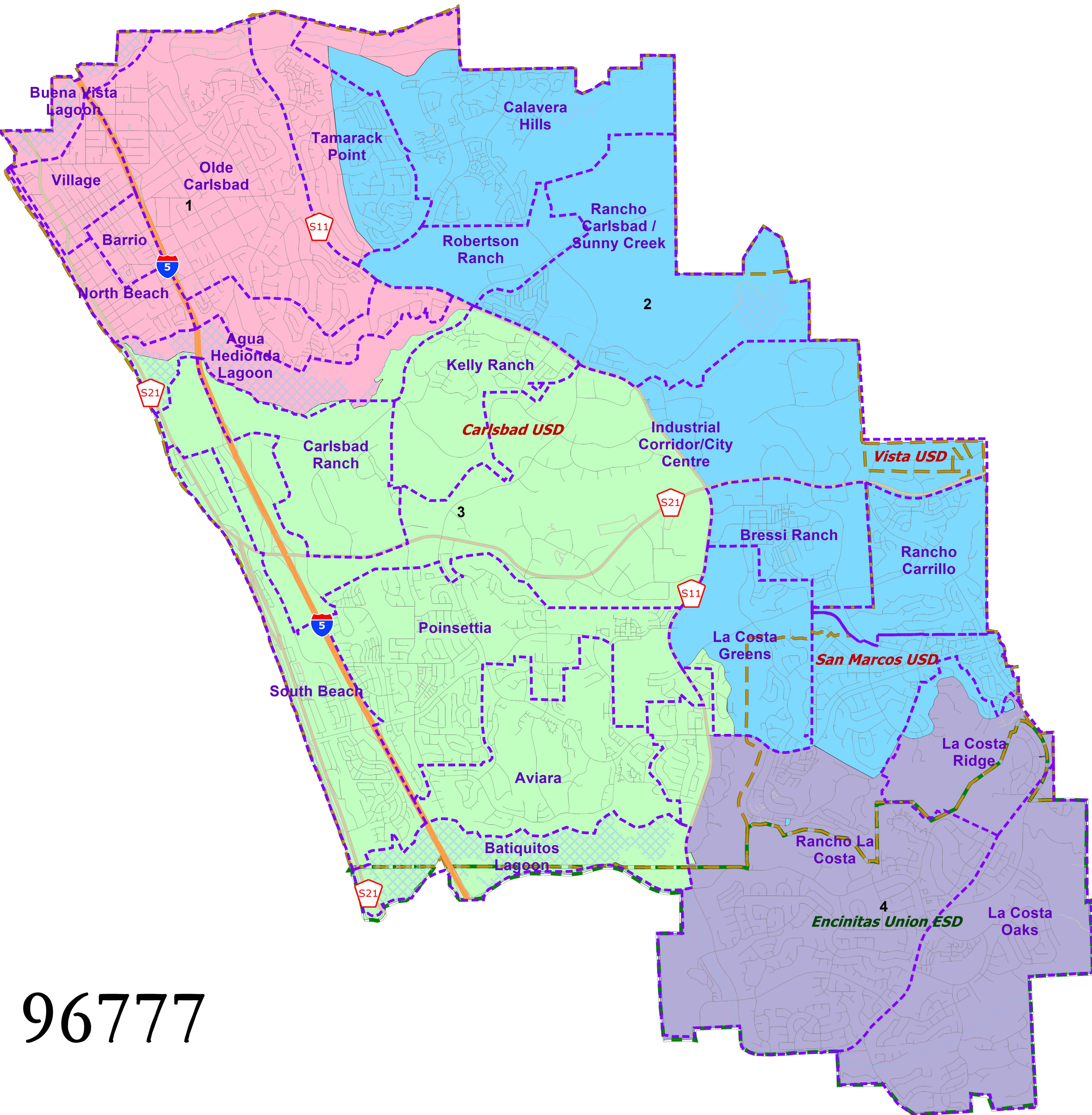
94249

d94249						
District		1	2	3	4	Total
	Total Pop	29,648	29,468	28,691	27,146	114,953
	Deviation from ideal	910	730	-47	-1,592	2,502
	% Deviation	3.17%	2.54%	-0.16%	-5.54%	8.71%
Total Pop	% Hisp	20.1%	15%	14%	11%	15%
	% NH White	68%	65%	69%	74%	69%
	% NH Black	2%	2%	2%	1%	2%
	% Asian-American	6%	14%	12%	10%	10%
Citizen Voting Age Pop	Total	21,863	18,984	21,210	20,196	82,254
	% Hisp	15%	12%	11%	9%	12%
	% NH White	76%	75%	77%	82%	78%
	% NH Black	2%	3%	1%	1%	2%
	% Asian/Pac.Isl.	6%	10%	10%	8%	8%
Voter Registration (Nov 2020)	Total	20,415	20,573	20,172	20,297	81,457
	% Latino est.	13%	9%	8%	7%	9%
	% Spanish-Surnamed	12%	9%	8%	7%	9%
	% Asian-Surnamed	2%	7%	5%	4%	5%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	83%	80%	85%	87%	84%
	% NH Black	1%	3%	1%	1%	2%
Voter Turnout (Nov 2020)	Total	17,851	18,707	18,394	18,471	73,423
	% Latino est.	12%	9%	8%	7%	9%
	% Spanish-Surnamed	11%	8%	7%	6%	8%
	% Asian-Surnamed	3%	6%	5%	4%	5%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	84%	81%	85%	87%	84%
	% NH Black	2%	3%	1%	1%	2%
Voter Turnout (Nov 2018)	Total	13,710	14,151	14,272	14,837	56,970
	% Latino est.	11%	8%	7%	6%	8%
	% Spanish-Surnamed	10%	8%	7%	6%	7%
	% Asian-Surnamed	2%	5%	5%	4%	4%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	85%	83%	87%	88%	86%
	% NH Black est.	1%	3%	1%	1%	1%
ACS Pop. Est.	Total	28,065	27,884	29,486	27,328	112,763
Age	age0-19	21%	28%	26%	26%	25%
	age20-60	56%	50%	50%	49%	51%
	age60plus	24%	21%	24%	25%	24%
Immigration	immigrants	12%	17%	16%	14%	15%
	naturalized	61%	65%	73%	77%	69%
Language spoken at home	english	85%	80%	82%	85%	83%
	spanish	11%	10%	7%	6%	8%
	asian-lang	1%	5%	5%	4%	4%
	other lang	4%	6%	6%	5%	5%
Language Fluency	Speaks Eng. "Less than Very Well"	5%	6%	5%	4%	5%
Education (among those age 25+)	hs-grad	34%	29%	24%	25%	28%
	bachelor	30%	33%	37%	36%	34%
	graduatedegree	21%	25%	28%	28%	26%
Child in Household	child-under18	25%	37%	35%	37%	33%
Pct of Pop. Age 16+	employed	67%	64%	64%	67%	65%
Household Income	income 0-25k	12%	9%	7%	4%	8%
	income 25-50k	15%	11%	11%	11%	12%
	income 50-75k	16%	13%	11%	9%	12%
	income 75-200k	43%	45%	44%	42%	44%
	income 200k-plus	14%	23%	27%	33%	24%
Housing Stats	single family	55%	74%	80%	77%	71%
	multi-family	45%	26%	20%	23%	29%
	rented	55%	28%	28%	26%	35%
	owned	45%	72%	72%	74%	65%
Total population data from the 2020 Decennial Census.						
Surname-based Voter Registration and Turnout data from the California Statewide Database.						
Latino voter registration and turnout data are Spanish-surname counts adjusted using Census Population Department undercount estimates. NH White and NH Black registration and turnout counts estimated by NDC. Citizen Voting Age Pop., Age, Immigration, and other demographics from the 2015-2019 American Community Survey and Special Tabulation 5-year data.						

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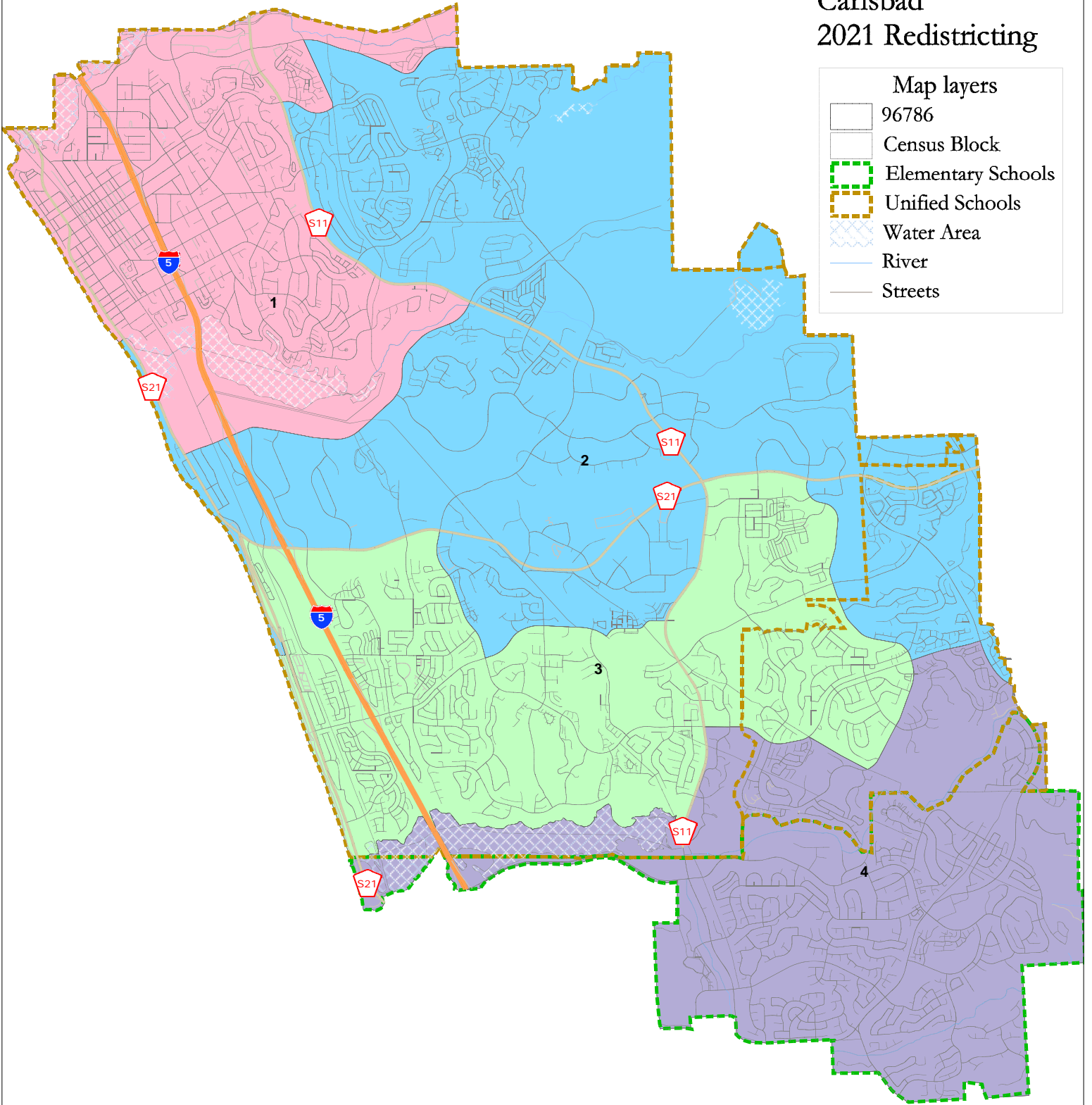
◆2021 CALIPER



96777

d96777						
District		1	2	3	4	Total
	Total Pop	29,371	29,264	28,264	28,054	114,953
	Deviation from ideal	633	526	-474	-684	1,317
	% Deviation	2.20%	1.83%	-1.65%	-2.38%	4.58%
Total Pop	% Hisp	20.2%	14%	15%	11%	15%
	% NH White	68%	66%	68%	74%	69%
	% NH Black	2%	2%	2%	1%	2%
	% Asian-American	6%	14%	12%	10%	10%
Citizen Voting Age Pop	Total	21,765	19,356	20,432	20,702	82,254
	% Hisp	15%	11%	12%	8%	12%
	% NH White	76%	76%	76%	82%	78%
	% NH Black	2%	3%	1%	1%	2%
	% Asian/Pac.Isl.	6%	9%	10%	9%	8%
Voter Registration (Nov 2020)	Total	20,249	20,298	20,031	20,879	81,457
	% Latino est.	13%	9%	8%	7%	9%
	% Spanish-Surnamed	12%	9%	8%	7%	9%
	% Asian-Surnamed	2%	6%	6%	5%	5%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	83%	81%	84%	87%	84%
Voter Turnout (Nov 2020)	Total	17,702	18,505	18,218	18,998	73,423
	% Latino est.	12%	9%	8%	7%	9%
	% Spanish-Surnamed	11%	8%	7%	6%	8%
	% Asian-Surnamed	2%	6%	5%	4%	5%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	84%	81%	85%	87%	84%
Voter Turnout (Nov 2018)	Total	13,669	13,905	14,213	15,183	56,970
	% Latino est.	11%	8%	7%	6%	8%
	% Spanish-Surnamed	10%	7%	7%	6%	7%
	% Asian-Surnamed	2%	5%	5%	4%	4%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	85%	83%	87%	88%	86%
ACS Pop. Est.	Total	27,945	28,117	28,455	28,246	112,763
	age0-19	20%	28%	26%	26%	25%
	age20-60	56%	51%	50%	49%	51%
	age60plus	24%	21%	24%	25%	24%
	immigrants	12%	16%	16%	14%	15%
	naturalized	61%	66%	72%	77%	69%
Language spoken at home	english	85%	81%	81%	85%	83%
	spanish	11%	8%	9%	6%	8%
	asian-lang	1%	5%	5%	4%	4%
	other lang	4%	7%	5%	5%	5%
Language Fluency	Speaks Eng. "Less than Very Well"	5%	5%	6%	4%	5%
Education (among those age 25+)	hs-grad	34%	29%	24%	25%	28%
	bachelor	30%	35%	35%	36%	34%
	graduatedegree	21%	24%	29%	29%	26%
Child in Household	child-under18	25%	39%	33%	37%	33%
Pct of Pop. Age 16+	employed	67%	66%	61%	67%	65%
Household Income	income 0-25k	12%	8%	8%	5%	8%
	income 25-50k	15%	10%	12%	11%	12%
	income 50-75k	16%	11%	12%	9%	12%
	income 75-200k	43%	47%	41%	43%	44%
	income 200k-plus	14%	23%	27%	33%	24%
Housing Stats	single family	55%	80%	74%	76%	71%
	multi-family	45%	20%	26%	24%	29%
	rented	55%	24%	33%	25%	35%
	owned	45%	76%	67%	75%	65%
Total population data from the 2020 Decennial Census.						
Surname-based Voter Registration and Turnout data from the California Statewide Database.						
Latino voter registration and turnout data are Spanish-surname counts adjusted using Census Population Department undercount estimates. NH White and NH Black registration and turnout counts estimated by NDC. Citizen Voting Age Pop., Age, Immigration, and other demographics from the 2015-2019 American Community Survey and Special Tabulation 5-year data.						

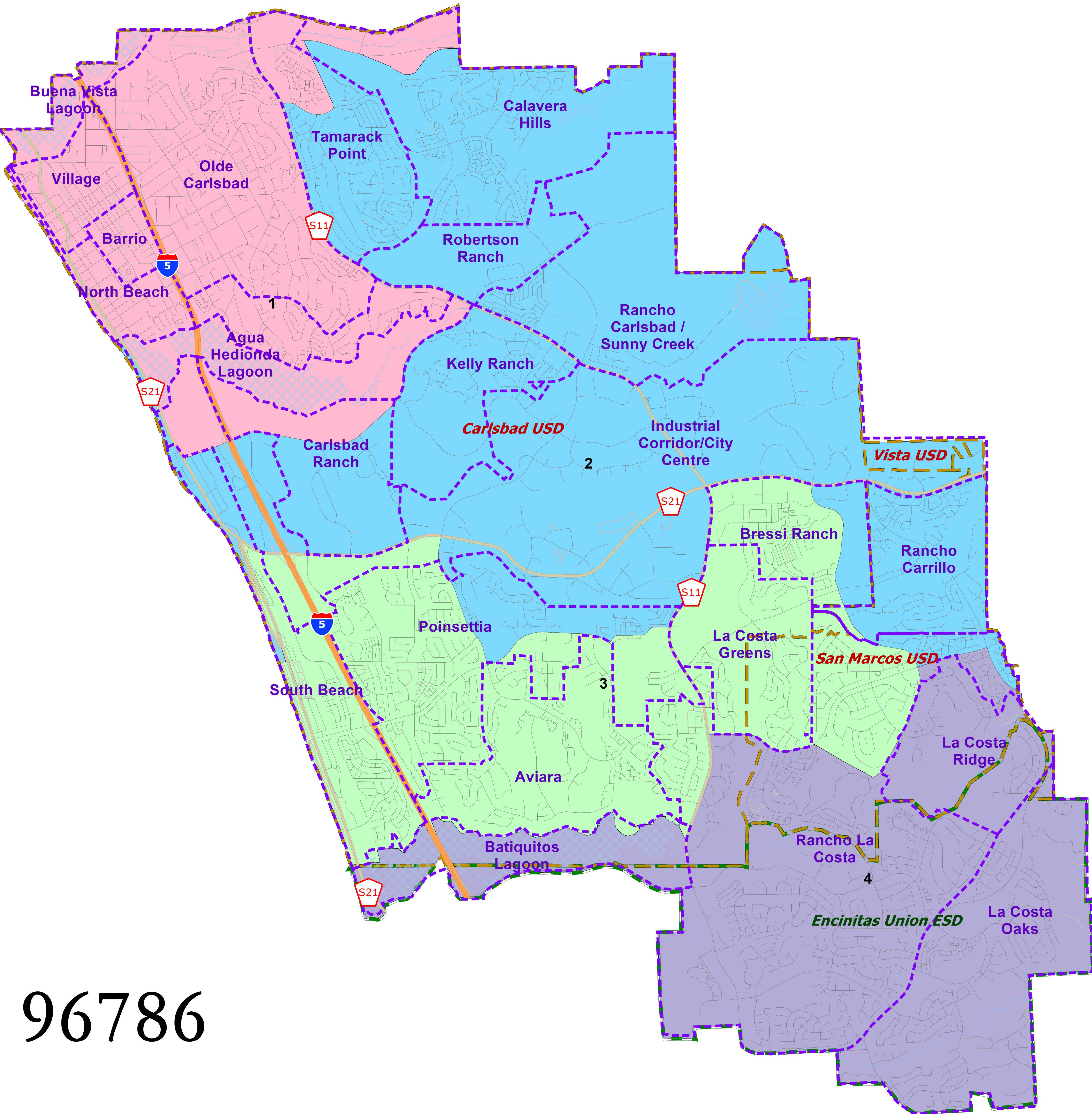
Carlsbad 2021 Redistricting



Map layers

- 96786
- Census Block
- Elementary Schools
- Unified Schools
- Water Area
- River
- Streets

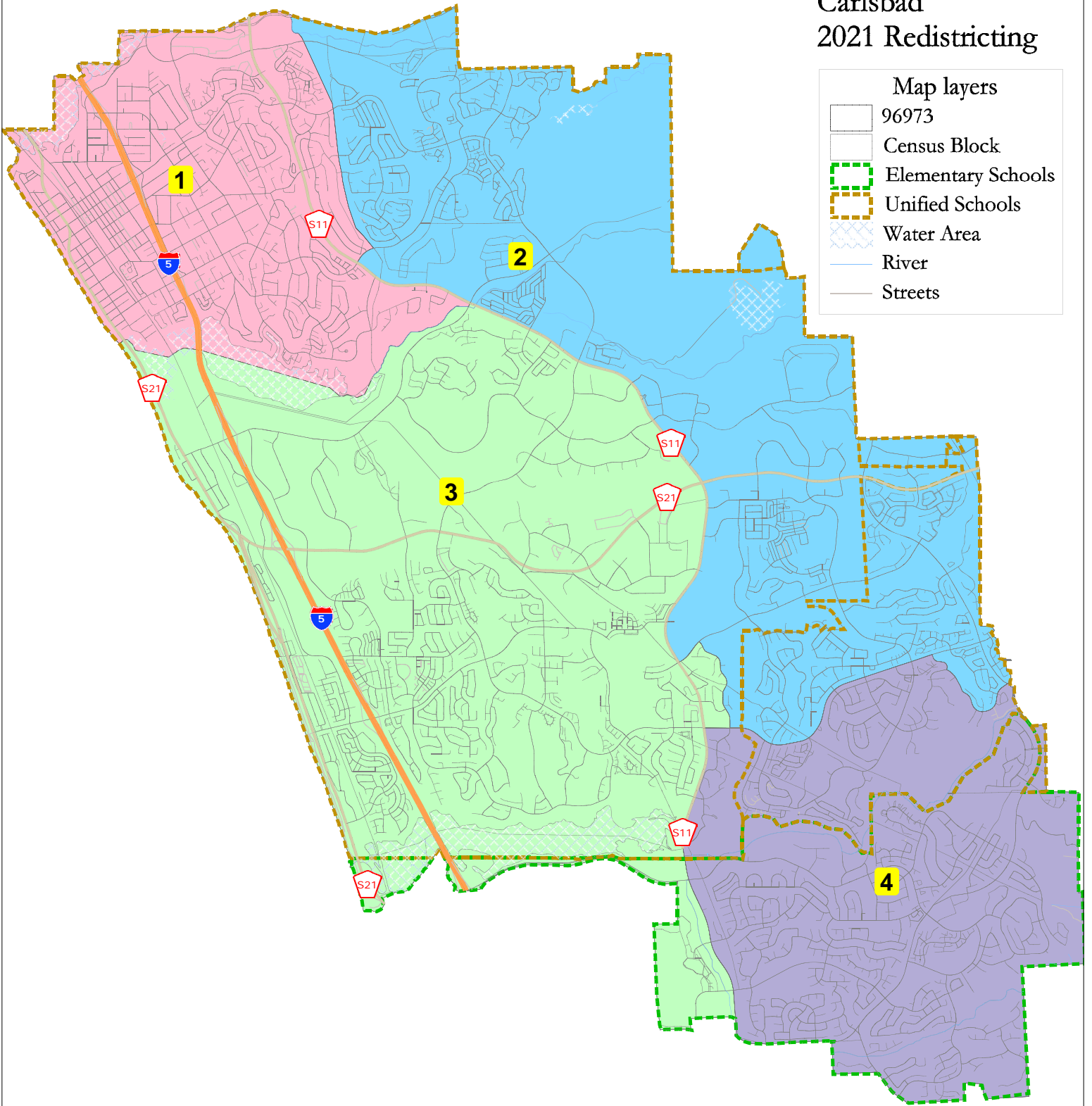
◆2021 CALIPER



96786

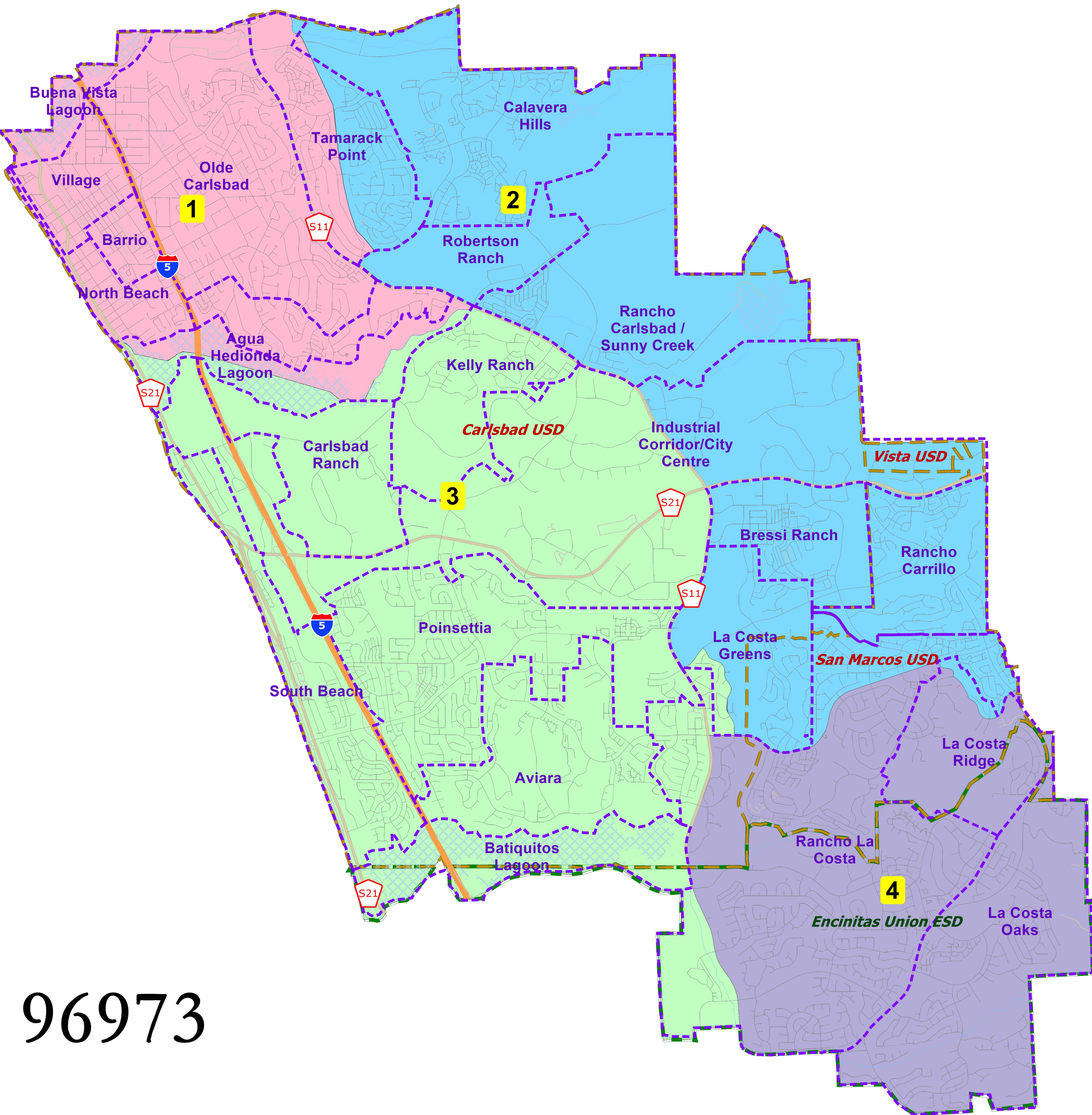
d96786						
District		1	2	3	4	Total
	Total Pop	27,665	28,159	29,529	29,600	114,953
	Deviation from ideal	-1,073	-579	791	862	1,935
	% Deviation	-3.73%	-2.01%	2.75%	3.00%	6.73%
Total Pop	% Hisp	20.2%	18%	12%	11%	15%
	% NH White	68%	64%	70%	74%	69%
	% NH Black	2%	2%	2%	1%	2%
	% Asian-American	6%	13%	12%	10%	10%
Citizen Voting Age Pop	Total	20,399	18,763	21,483	21,609	82,254
	% Hisp	15%	14%	9%	9%	12%
	% NH White	76%	73%	79%	81%	78%
	% NH Black	2%	3%	1%	1%	2%
	% Asian/Pac.Isl.	5%	9%	10%	9%	8%
Voter Registration (Nov 2020)	Total	19,024	19,465	21,024	21,944	81,457
	% Latino est.	13%	11%	7%	7%	9%
	% Spanish-Surnamed	12%	10%	7%	7%	9%
	% Asian-Surnamed	2%	6%	5%	5%	5%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	83%	80%	86%	86%	84%
	% NH Black	2%	3%	1%	1%	2%
Voter Turnout (Nov 2020)	Total	16,602	17,619	19,214	19,988	73,423
	% Latino est.	12%	10%	7%	7%	9%
	% Spanish-Surnamed	11%	10%	7%	6%	8%
	% Asian-Surnamed	3%	6%	5%	5%	5%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	84%	80%	86%	87%	84%
	% NH Black	2%	3%	1%	1%	2%
Voter Turnout (Nov 2018)	Total	12,777	13,323	14,942	15,928	56,970
	% Latino est.	11%	9%	6%	6%	8%
	% Spanish-Surnamed	10%	9%	6%	6%	7%
	% Asian-Surnamed	2%	5%	5%	4%	4%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	85%	83%	87%	88%	86%
	% NH Black est.	2%	3%	1%	1%	1%
ACS Pop. Est.	Total	26,170	27,545	29,436	29,612	112,763
Age	age0-19	20%	29%	25%	27%	25%
	age20-60	56%	50%	50%	49%	51%
	age60plus	24%	20%	25%	24%	24%
Immigration	immigrants	12%	17%	15%	14%	15%
	naturalized	60%	66%	72%	77%	69%
Language spoken at home	english	84%	78%	84%	85%	83%
	spanish	11%	11%	6%	5%	8%
	asian-lang	1%	5%	5%	4%	4%
	other lang	4%	6%	5%	5%	5%
Language Fluency	Speaks Eng. "Less than Very Well"	5%	7%	4%	4%	5%
Education (among those age 25+)	hs-grad	34%	29%	26%	24%	28%
	bachelor	30%	32%	37%	36%	34%
	graduatedegree	22%	23%	28%	29%	26%
Child in Household	child-under18	25%	39%	32%	38%	33%
Pct of Pop. Age 16+	employed	67%	63%	64%	67%	65%
Household Income	income 0-25k	12%	10%	6%	4%	8%
	income 25-50k	15%	12%	10%	11%	12%
	income 50-75k	16%	12%	12%	9%	12%
	income 75-200k	43%	45%	43%	43%	44%
	income 200k-plus	14%	20%	29%	33%	24%
Housing Stats	single family	53%	74%	81%	77%	71%
	multi-family	47%	26%	19%	23%	29%
	rented	57%	29%	29%	24%	35%
	owned	43%	71%	71%	76%	65%
Total population data from the 2020 Decennial Census.						
Surname-based Voter Registration and Turnout data from the California Statewide Database.						
Latino voter registration and turnout data are Spanish-surname counts adjusted using Census Population Department undercount estimates. NH White and NH Black registration and turnout counts estimated by NDC. Citizen Voting Age Pop., Age, Immigration, and other demographics from the 2015-2019 American Community Survey and Special Tabulation 5-year data.						

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- Map layers
- 96973
 - Census Block
 - Elementary Schools
 - Unified Schools
 - Water Area
 - River
 - Streets

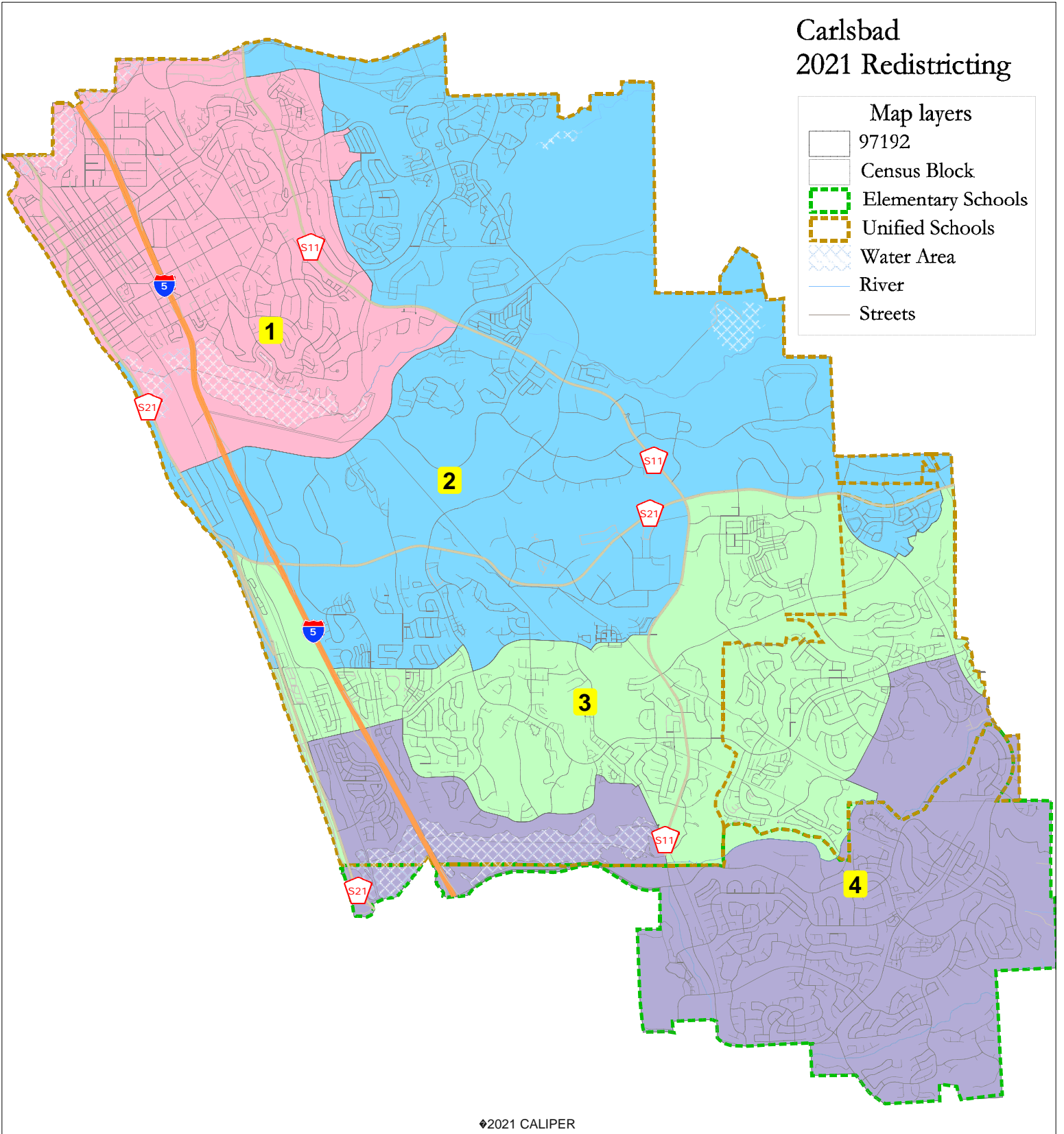
◆2021 CALIPER

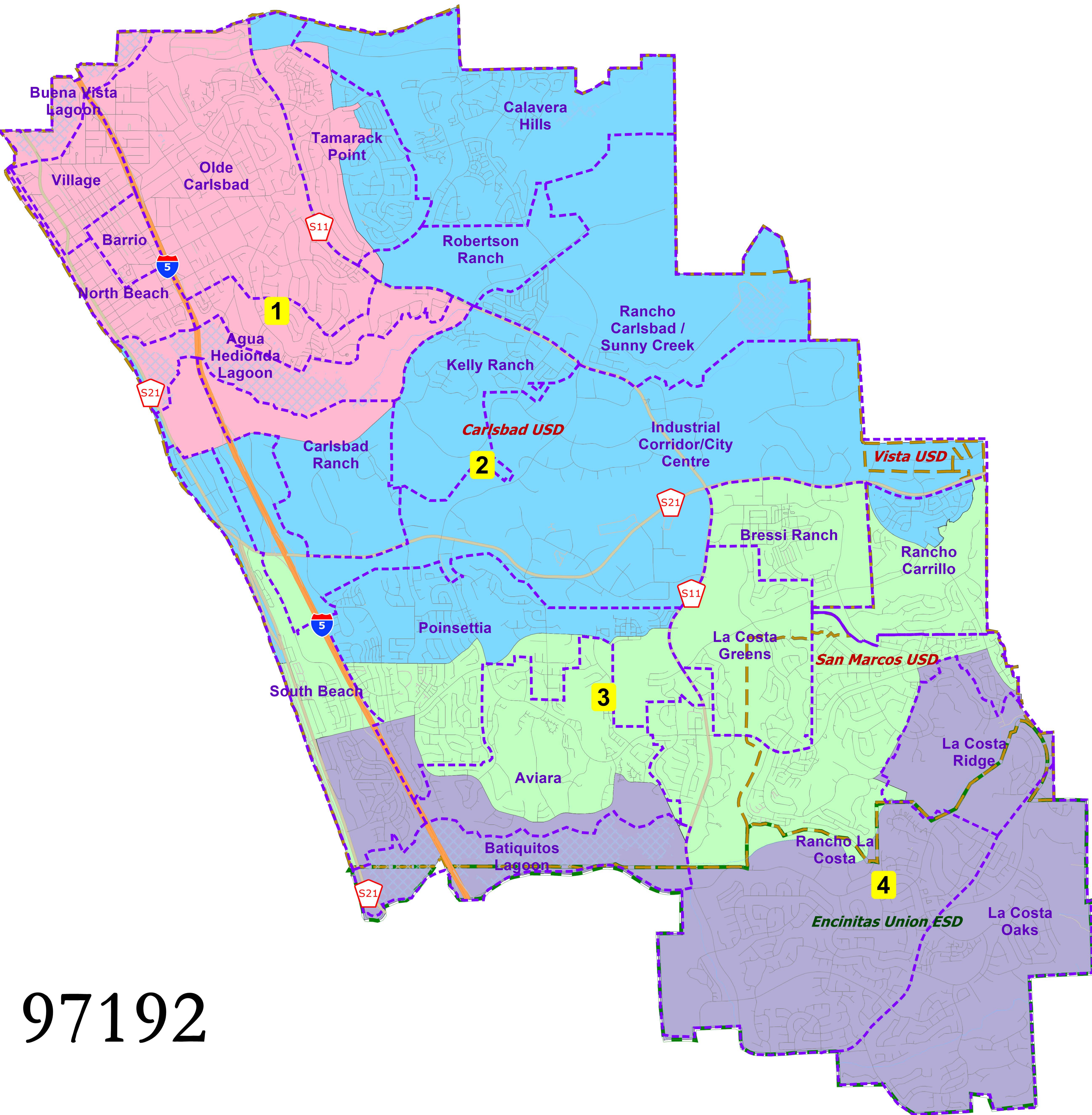


96973

d96973						
District		1	2	3	4	Total
	Total Pop	28,217	27,928	29,344	29,464	114,953
	Deviation from ideal	-521	-810	606	726	1,536
	% Deviation	-1.81%	-2.82%	2.11%	2.53%	5.34%
Total Pop	% Hisp	19.9%	15%	14%	11%	15%
	% NH White	69%	65%	69%	73%	69%
	% NH Black	2%	2%	2%	2%	2%
	% Asian-American	6%	14%	11%	10%	10%
Citizen Voting Age Pop	Total	21,206	17,841	21,317	21,890	82,254
	% Hisp	15%	11%	12%	9%	12%
	% NH White	76%	75%	77%	81%	78%
	% NH Black	2%	3%	1%	1%	2%
	% Asian/Pac.Isl.	6%	10%	9%	9%	8%
Voter Registration (Nov 2020)	Total	19,835	18,830	20,865	21,927	81,457
	% Latino est.	13%	10%	8%	7%	9%
	% Spanish-Surnamed	12%	9%	8%	7%	9%
	% Asian-Surnamed	2%	7%	5%	4%	5%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	83%	80%	85%	86%	84%
Voter Turnout (Nov 2020)	Total	17,349	17,158	18,981	19,935	73,423
	% Latino est.	12%	9%	8%	7%	9%
	% Spanish-Surnamed	11%	8%	7%	7%	8%
	% Asian-Surnamed	2%	6%	5%	4%	5%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	84%	81%	85%	87%	84%
Voter Turnout (Nov 2018)	Total	13,584	12,709	14,960	15,717	56,970
	% Latino est.	11%	8%	7%	6%	8%
	% Spanish-Surnamed	10%	8%	6%	6%	7%
	% Asian-Surnamed	2%	5%	4%	4%	4%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	85%	83%	87%	88%	86%
ACS Pop. Est.	Total	27,200	26,091	29,381	30,091	112,763
	age0-19	20%	29%	26%	26%	25%
	age20-60	56%	50%	49%	50%	51%
	age60plus	24%	21%	25%	24%	24%
	immigrants	12%	16%	16%	14%	15%
	naturalized	60%	65%	72%	78%	69%
Language spoken at home	english	85%	81%	82%	84%	83%
	spanish	11%	7%	9%	7%	8%
	asian-lang	1%	5%	5%	4%	4%
	other lang	3%	7%	5%	5%	5%
Language Fluency	Speaks Eng. "Less than Very Well"	5%	6%	6%	4%	5%
Education (among those age 25+)	hs-grad	34%	29%	24%	25%	28%
	bachelor	30%	35%	35%	35%	34%
	graduatedegree	21%	24%	29%	28%	26%
Child in Household	child-under18	25%	39%	33%	38%	33%
Pct of Pop. Age 16+	employed	67%	66%	60%	69%	65%
Household Income	income 0-25k	11%	8%	8%	5%	8%
	income 25-50k	15%	11%	12%	10%	12%
	income 50-75k	16%	11%	12%	9%	12%
	income 75-200k	43%	47%	41%	44%	44%
	income 200k-plus	14%	23%	27%	32%	24%
Housing Stats	single family	56%	78%	73%	78%	71%
	multi-family	44%	22%	27%	22%	29%
	rented	55%	24%	35%	24%	35%
	owned	45%	76%	65%	76%	65%
Total population data from the 2020 Decennial Census.						
Surname-based Voter Registration and Turnout data from the California Statewide Database.						
Latino voter registration and turnout data are Spanish-surname counts adjusted using Census Population Department undercount estimates. NH White and NH Black registration and turnout counts estimated by NDC. Citizen Voting Age Pop., Age, Immigration, and other demographics from the 2015-2019 American Community Survey and Special Tabulation 5-year data.						

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97192

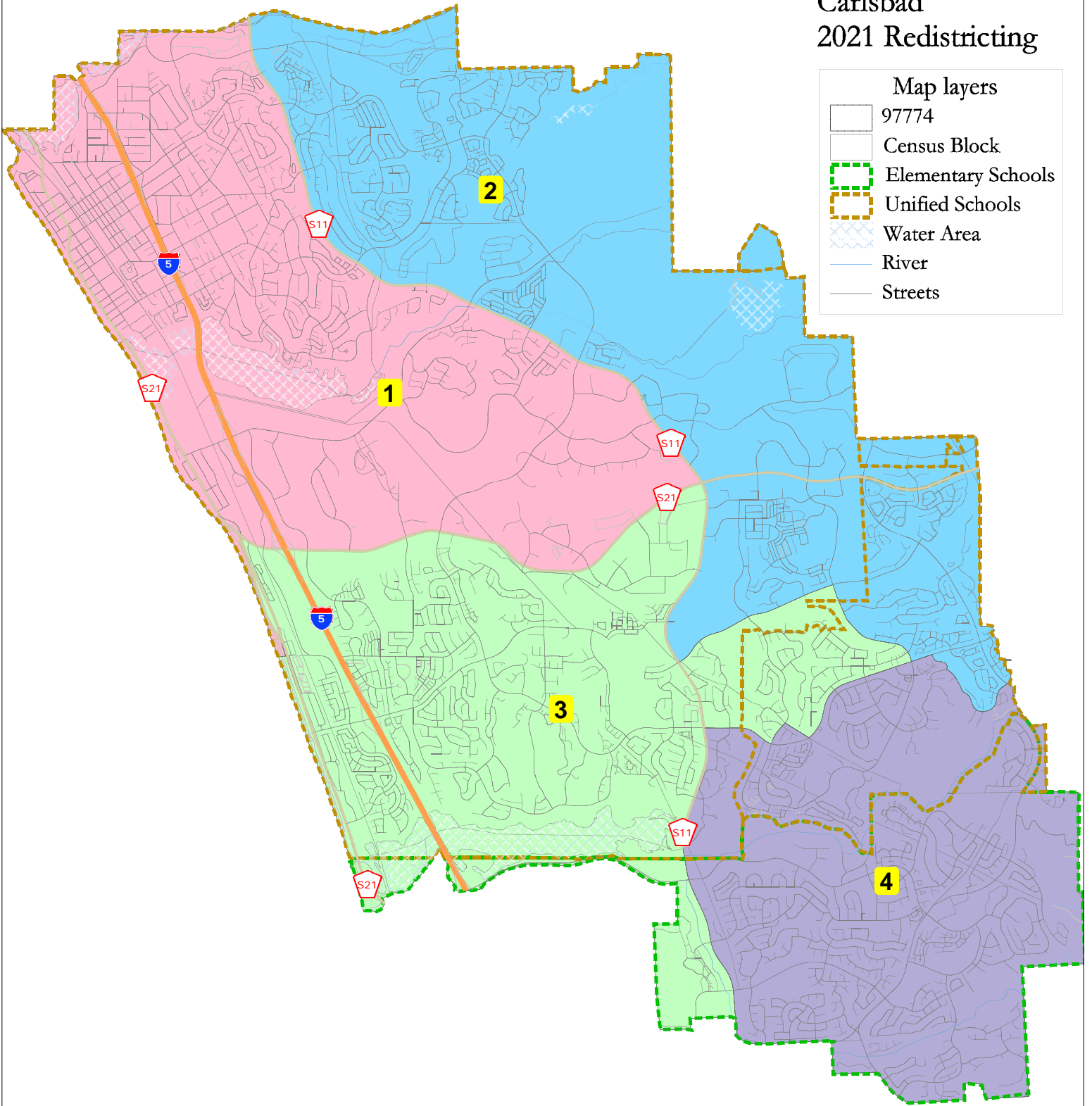
d97192						
District		1	2	3	4	Total
	Total Pop	28,245	28,210	28,962	29,536	114,953
	Deviation from ideal	-493	-528	224	798	1,326
	% Deviation	-1.72%	-1.84%	0.78%	2.78%	4.61%
Total Pop	% Hisp	19.8%	18%	13%	11%	15%
	% NH White	69%	63%	70%	75%	69%
	% NH Black	2%	2%	2%	1%	2%
	% Asian-American	6%	14%	12%	10%	10%
Citizen Voting Age Pop	Total	21,278	17,703	22,390	20,883	82,254
	% Hisp	15%	15%	9%	9%	12%
	% NH White	77%	72%	78%	83%	78%
	% NH Black	2%	3%	1%	1%	2%
	% Asian/Pac.Isl.	6%	10%	11%	7%	8%
Voter Registration (Nov 2020)	Total	19,953	18,957	20,526	22,021	81,457
	% Latino est.	13%	11%	8%	7%	9%
	% Spanish-Surnamed	12%	10%	7%	7%	9%
	% Asian-Surnamed	2%	6%	6%	4%	5%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	84%	79%	85%	87%	84%
Voter Turnout (Nov 2020)	% NH Black	1%	3%	1%	1%	2%
	Total	17,473	17,124	18,698	20,128	73,423
	% Latino est.	12%	10%	7%	7%	9%
	% Spanish-Surnamed	11%	9%	7%	6%	8%
	% Asian-Surnamed	2%	6%	5%	4%	5%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	84%	80%	86%	87%	84%
Voter Turnout (Nov 2018)	% NH Black	1%	3%	1%	1%	2%
	Total	13,698	12,665	14,546	16,061	56,970
	% Latino est.	11%	9%	7%	6%	8%
	% Spanish-Surnamed	10%	8%	6%	6%	7%
	% Asian-Surnamed	2%	5%	5%	4%	4%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
ACS Pop. Est.	% NH White est.	85%	82%	87%	88%	86%
	% NH Black est.	1%	3%	1%	1%	1%
Age	Total	27,342	25,915	30,813	28,694	112,763
	age0-19	20%	28%	25%	27%	25%
	age20-60	56%	51%	50%	48%	51%
Immigration	age60plus	24%	21%	24%	25%	24%
	immigrants	12%	17%	16%	13%	15%
Language spoken at home	naturalized	60%	66%	72%	78%	69%
	english	85%	78%	83%	86%	83%
	spanish	11%	11%	6%	6%	8%
	asian-lang	1%	5%	5%	4%	4%
Language Fluency	other lang	3%	6%	6%	5%	5%
	Speaks Eng. "Less than Very Well"	5%	7%	5%	4%	5%
Education (among those age 25+)	hs-grad	34%	29%	25%	24%	28%
	bachelor	30%	31%	38%	36%	34%
	graduatedegree	21%	24%	26%	31%	26%
Child in Household	child-under18	25%	37%	35%	38%	33%
Pct of Pop. Age 16+	employed	67%	63%	66%	66%	65%
Household Income	income 0-25k	11%	11%	6%	5%	8%
	income 25-50k	15%	12%	11%	11%	12%
	income 50-75k	16%	12%	11%	9%	12%
	income 75-200k	43%	45%	44%	42%	44%
	income 200k-plus	14%	21%	28%	33%	24%
Housing Stats	single family	56%	70%	76%	82%	71%
	multi-family	44%	30%	24%	18%	29%
	rented	54%	32%	30%	22%	35%
	owned	46%	68%	70%	78%	65%

Total population data from the 2020 Decennial Census.

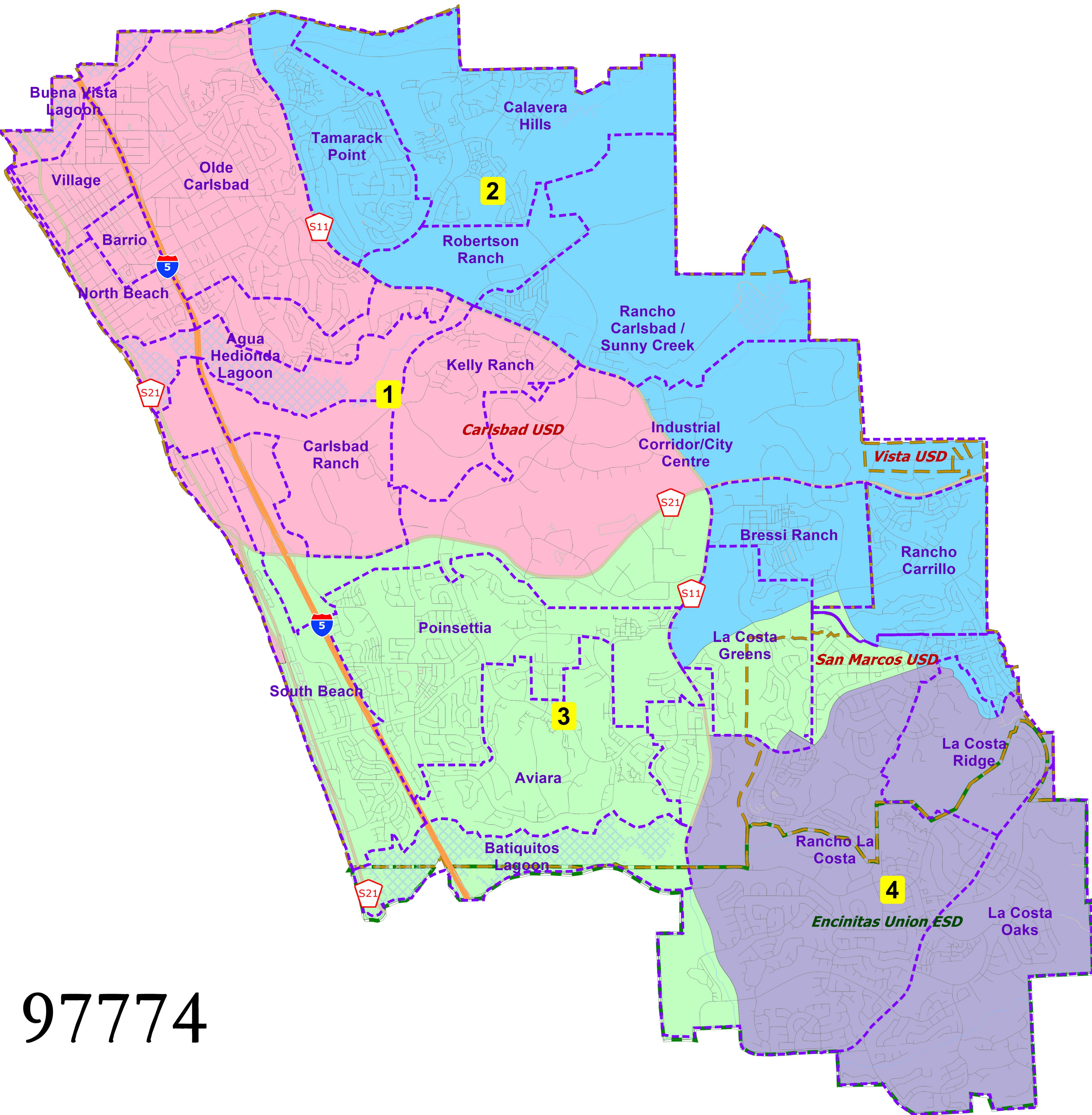
Surname-based Voter Registration and Turnout data from the California Statewide Database.

Latino voter registration and turnout data are Spanish-surname counts adjusted using Census Population Department undercount estimates. NH White and NH Black registration and turnout counts estimated by NDC. Citizen Voting Age Pop., Age, Immigration, and other demographics from the 2015-2019 American Community Survey and Special Tabulation 5-year data.

Carlsbad 2021 Redistricting



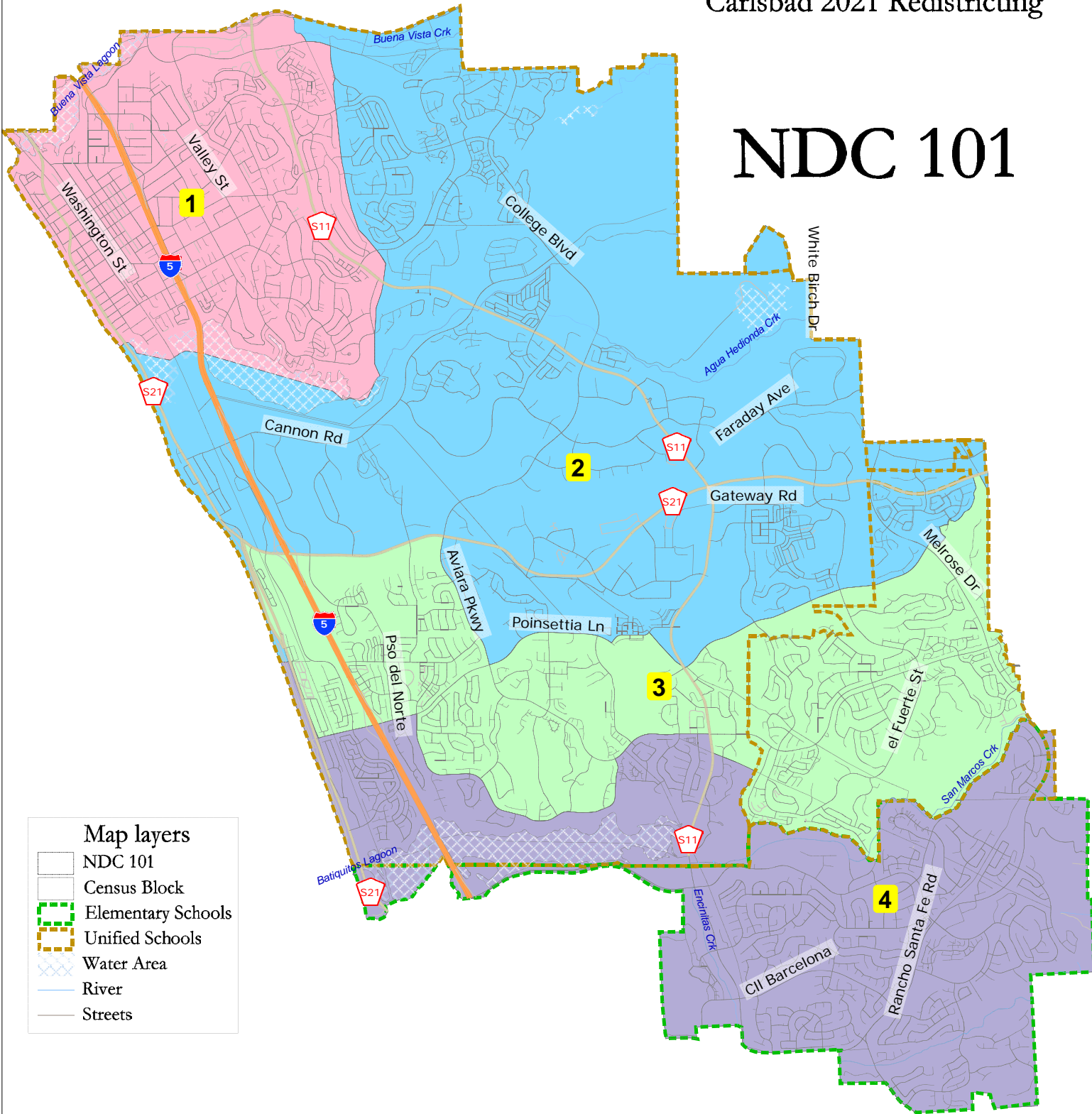
◆2021 CALIPER



97774

d97774						
District		1	2	3	4	Total
	Total Pop	27,347	28,877	29,176	29,553	114,953
	Deviation from ideal	-1,391	139	438	815	2,206
	% Deviation	-4.84%	0.48%	1.52%	2.84%	7.68%
Total Pop	% Hisp	18.5%	16%	14%	11%	15%
	% NH White	70%	64%	69%	73%	69%
	% NH Black	2%	2%	2%	2%	2%
	% Asian-American	6%	13%	12%	10%	10%
Citizen Voting Age Pop	Total	21,114	17,996	21,189	21,955	82,254
	% Hisp	14%	12%	11%	9%	12%
	% NH White	77%	74%	78%	81%	78%
	% NH Black	2%	2%	1%	1%	2%
	% Asian/Pac.Isl.	5%	10%	9%	9%	8%
Voter Registration (Nov 2020)	Total	19,664	19,064	20,737	21,992	81,457
	% Latino est.	12%	11%	8%	7%	9%
	% Spanish-Surnamed	11%	10%	8%	7%	9%
	% Asian-Surnamed	3%	6%	5%	4%	5%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	84%	80%	85%	86%	84%
Voter Turnout (Nov 2020)	Total	17,303	17,223	18,899	19,998	73,423
	% Latino est.	11%	10%	8%	7%	9%
	% Spanish-Surnamed	10%	9%	7%	7%	8%
	% Asian-Surnamed	3%	6%	5%	4%	5%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	84%	81%	85%	87%	84%
Voter Turnout (Nov 2018)	Total	13,577	12,727	14,897	15,769	56,970
	% Latino est.	10%	9%	7%	6%	8%
	% Spanish-Surnamed	9%	9%	6%	6%	7%
	% Asian-Surnamed	2%	5%	4%	4%	4%
	% Filipino-Surnamed	0%	1%	1%	1%	1%
	% NH White est.	86%	83%	87%	88%	86%
ACS Pop. Est.	Total	27,327	25,884	29,367	30,184	112,763
	age0-19	21%	28%	26%	26%	25%
	age20-60	56%	50%	49%	50%	51%
	age60plus	23%	22%	25%	23%	24%
	immigrants	12%	16%	16%	14%	15%
	naturalized	60%	67%	72%	77%	69%
Language spoken at home	english	85%	82%	81%	84%	83%
	spanish	11%	7%	9%	7%	8%
	asian-lang	1%	5%	5%	4%	4%
	other lang	4%	7%	5%	5%	5%
Language Fluency	Speaks Eng. "Less than Very Well"	5%	5%	6%	4%	5%
Education (among those age 25+)	hs-grad	31%	32%	25%	25%	28%
	bachelor	31%	33%	36%	35%	34%
	graduatedegree	23%	22%	28%	28%	26%
Child in Household	child-under18	26%	38%	33%	38%	33%
Pct of Pop. Age 16+	employed	67%	64%	61%	69%	65%
Household Income	income 0-25k	11%	10%	7%	5%	8%
	income 25-50k	14%	12%	12%	10%	12%
	income 50-75k	17%	11%	11%	9%	12%
	income 75-200k	42%	47%	42%	44%	44%
	income 200k-plus	16%	20%	27%	32%	24%
Housing Stats	single family	54%	78%	76%	78%	71%
	multi-family	46%	22%	24%	22%	29%
	rented	54%	26%	33%	24%	35%
	owned	46%	74%	67%	76%	65%
Total population data from the 2020 Decennial Census.						
Surname-based Voter Registration and Turnout data from the California Statewide Database.						
Latino voter registration and turnout data are Spanish-surname counts adjusted using Census Population Department undercount estimates. NH White and NH Black registration and turnout counts estimated by NDC. Citizen Voting Age Pop., Age, Immigration, and other demographics from the 2015-2019 American Community Survey and Special Tabulation 5-year data.						

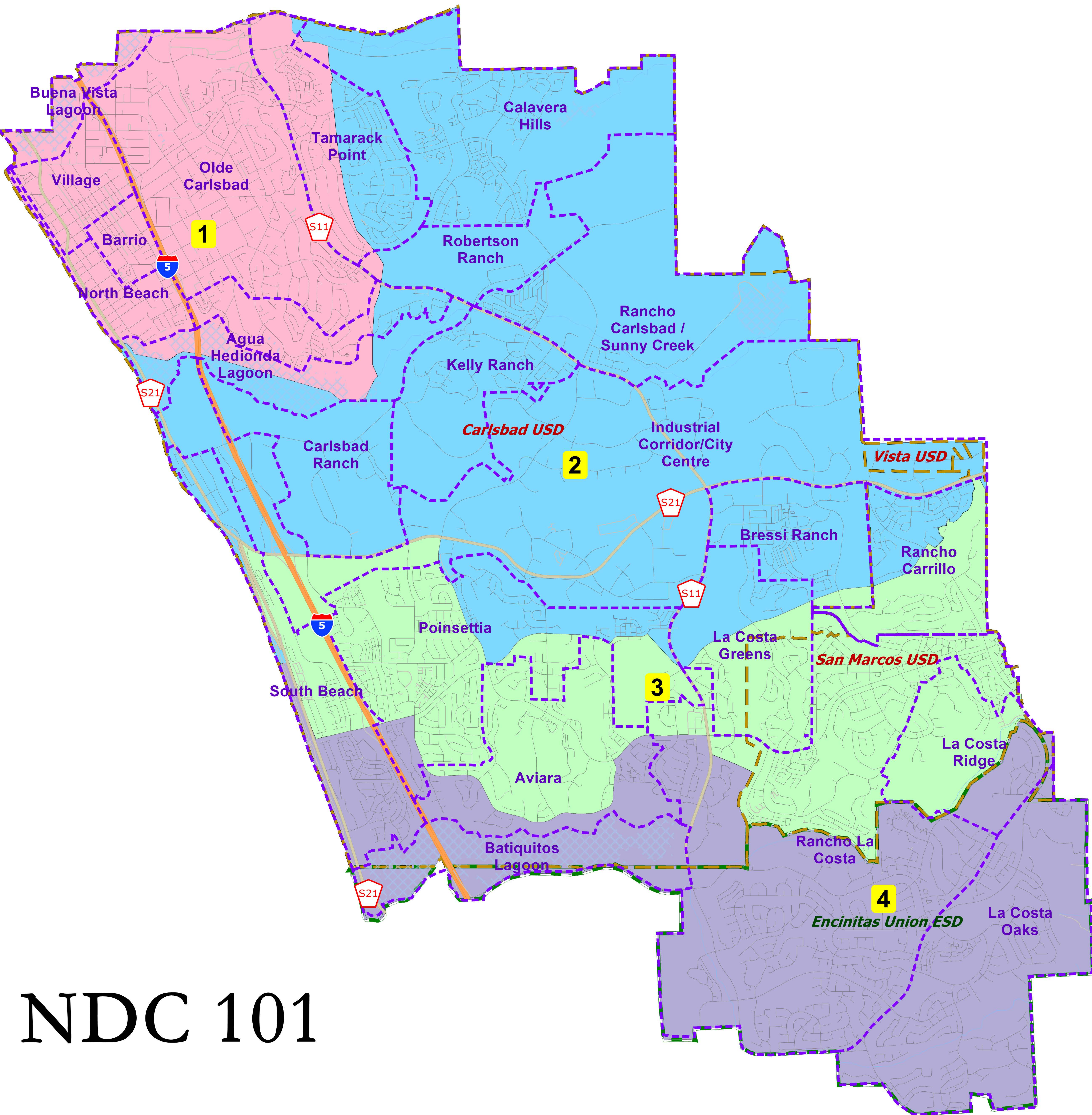
NDC 101



Map layers

- NDC 101
- Census Block
- Elementary Schools
- Unified Schools
- Water Area
- River
- Streets

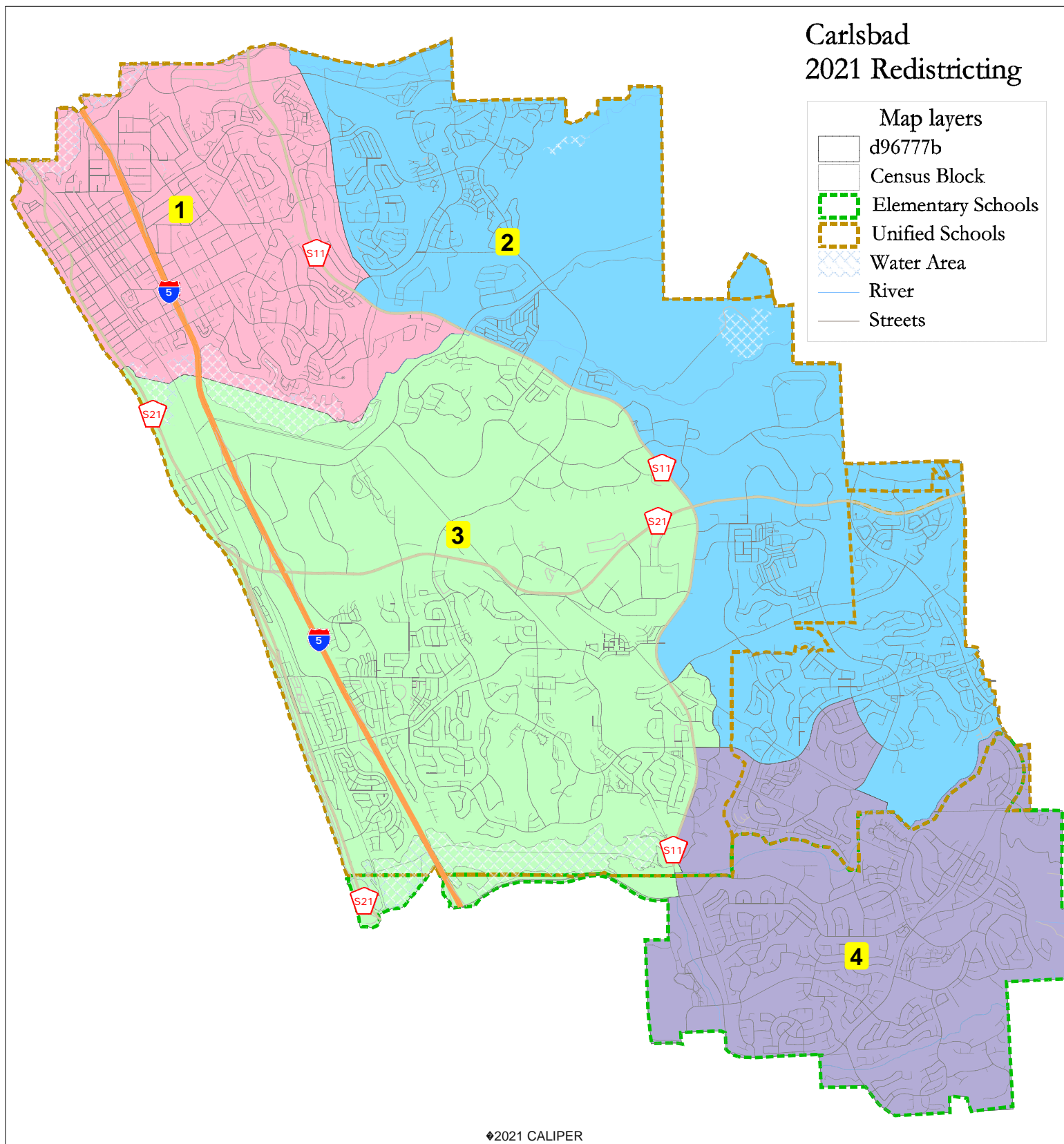
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NDC 101

NDC 101						
District		1	2	3	4	Total
	Total Pop	27,736	28,359	29,367	29,491	114,953
	Deviation from ideal	-1,002	-379	629	753	1,755
	% Deviation	-3.49%	-1.32%	2.19%	2.62%	6.11%
Total Pop	% Hisp	20.1%	18%	12%	11%	15%
	% NH White	68%	62%	70%	75%	69%
	% NH Black	2%	2%	2%	1%	2%
	% Asian-American	6%	14%	12%	10%	10%
Citizen Voting Age Pop	Total	20,875	17,518	22,615	21,246	82,254
	% Hisp	15%	15%	9%	9%	12%
	% NH White	76%	71%	78%	83%	78%
	% NH Black	2%	3%	1%	1%	2%
	% Asian/Pac.Isl.	6%	10%	11%	7%	8%
Voter Registration (Nov 2020)	Total	19,469	18,603	21,289	22,096	81,457
	% Latino est.	13%	11%	8%	7%	9%
	% Spanish-Surnamed	12%	10%	7%	6%	9%
	% Asian-Surnamed	2%	7%	6%	4%	5%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	83%	78%	85%	87%	84%
Voter Turnout (Nov 2020)	Total	17,024	16,797	19,431	20,171	73,423
	% Latino est.	12%	10%	7%	7%	9%
	% Spanish-Surnamed	11%	10%	7%	6%	8%
	% Asian-Surnamed	2%	6%	6%	4%	5%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	84%	79%	85%	88%	84%
Voter Turnout (Nov 2018)	Total	13,297	12,355	15,149	16,169	56,970
	% Latino est.	11%	9%	7%	6%	8%
	% Spanish-Surnamed	10%	8%	6%	6%	7%
	% Asian-Surnamed	2%	5%	5%	4%	4%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	85%	82%	87%	89%	86%
ACS Pop. Est.	Total	26,758	26,267	30,945	28,794	112,763
	age0-19	20%	29%	26%	26%	25%
	age20-60	56%	50%	51%	48%	51%
	age60plus	23%	21%	23%	26%	24%
	immigrants	12%	18%	16%	13%	15%
	naturalized	60%	66%	72%	79%	69%
Language spoken at home	english	85%	78%	83%	86%	83%
	spanish	11%	11%	6%	6%	8%
	asian-lang	1%	5%	5%	4%	4%
	other lang	3%	6%	6%	5%	5%
Language Fluency	Speaks Eng. "Less than Very Well"	5%	8%	4%	4%	5%
Education (among those age 25+)	hs-grad	34%	28%	25%	25%	28%
	bachelor	30%	31%	38%	36%	34%
	graduatedegree	21%	24%	26%	30%	26%
Child in Household	child-under18	25%	38%	35%	36%	33%
Pct of Pop. Age 16+	employed	67%	63%	66%	65%	65%
Household Income	income 0-25k	11%	10%	6%	5%	8%
	income 25-50k	15%	12%	10%	11%	12%
	income 50-75k	16%	12%	11%	9%	12%
	income 75-200k	43%	44%	46%	41%	44%
	income 200k-plus	14%	22%	27%	33%	24%
Housing Stats	single family	55%	71%	76%	82%	71%
	multi-family	45%	29%	24%	18%	29%
	rented	55%	31%	30%	23%	35%
	owned	45%	69%	70%	77%	65%
Total population data from the 2020 Decennial Census.						
Surname-based Voter Registration and Turnout data from the California Statewide Database.						
Latino voter registration and turnout data are Spanish-surname counts adjusted using Census Population Department undercount estimates. NH White and NH Black registration and turnout counts estimated by NDC. Citizen Voting Age Pop., Age, Immigration, and other demographics from the 2015-2019 American Community Survey and Special Tabulation 5-year data.						

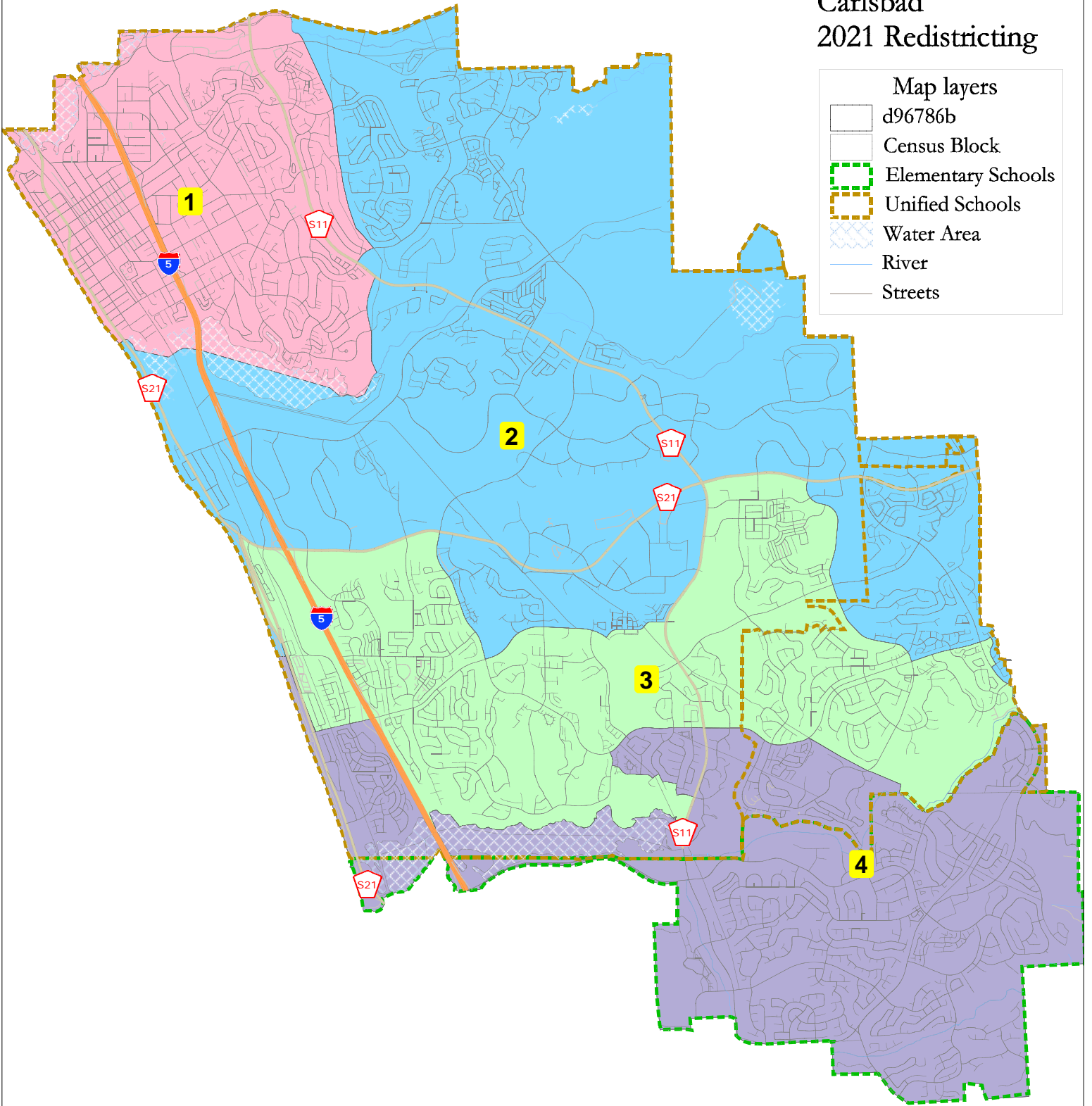
Carlsbad 2021 Redistricting



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d96777b						
District		1	2	3	4	Total
	Total Pop	28,217	29,724	28,264	28,748	114,953
	Deviation from ideal	-521	986	-474	10	1,507
	% Deviation	-1.81%	3.43%	-1.65%	0.03%	5.24%
Total Pop	% Hisp	19.9%	15%	15%	11%	15%
	% NH White	69%	65%	68%	74%	69%
	% NH Black	2%	2%	2%	1%	2%
	% Asian-American	6%	14%	12%	10%	10%
Citizen Voting Age Pop	Total	21,206	19,165	20,432	21,452	82,254
	% Hisp	15%	11%	12%	8%	12%
	% NH White	76%	75%	76%	82%	78%
	% NH Black	2%	3%	1%	1%	2%
	% Asian/Pac.Isl.	6%	10%	10%	8%	8%
Voter Registration (Nov 2020)	Total	19,835	20,231	20,031	21,360	81,457
	% Latino est.	13%	9%	8%	7%	9%
	% Spanish-Surnamed	12%	9%	8%	7%	9%
	% Asian-Surnamed	2%	7%	6%	4%	5%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	83%	80%	84%	87%	84%
Voter Turnout (Nov 2020)	Total	17,349	18,432	18,218	19,424	73,423
	% Latino est.	12%	9%	8%	7%	9%
	% Spanish-Surnamed	11%	8%	7%	6%	8%
	% Asian-Surnamed	2%	6%	5%	4%	5%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	84%	81%	85%	87%	84%
Voter Turnout (Nov 2018)	Total	13,584	13,661	14,213	15,512	56,970
	% Latino est.	11%	8%	7%	6%	8%
	% Spanish-Surnamed	10%	7%	7%	6%	7%
	% Asian-Surnamed	2%	5%	5%	4%	4%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	85%	83%	87%	88%	86%
ACS Pop. Est.	Total	27,200	27,906	28,455	29,202	112,763
	age0-19	20%	29%	26%	26%	25%
	age20-60	56%	50%	50%	49%	51%
	age60plus	24%	21%	24%	25%	24%
	immigrants	12%	16%	16%	14%	15%
	naturalized	60%	66%	72%	77%	69%
Language spoken at home	english	85%	81%	81%	84%	83%
	spanish	11%	7%	9%	6%	8%
	asian-lang	1%	5%	5%	4%	4%
	other lang	3%	7%	5%	5%	5%
Language Fluency	Speaks Eng. "Less than Very Well"	5%	5%	6%	4%	5%
Education (among those age 25+)	hs-grad	34%	29%	24%	25%	28%
	bachelor	30%	35%	35%	36%	34%
	graduatedegree	21%	24%	29%	28%	26%
Child in Household	child-under18	25%	39%	33%	37%	33%
Pct of Pop. Age 16+	employed	67%	66%	61%	67%	65%
Household Income	income 0-25k	11%	8%	8%	5%	8%
	income 25-50k	15%	11%	12%	11%	12%
	income 50-75k	16%	11%	12%	9%	12%
	income 75-200k	43%	47%	41%	43%	44%
	income 200k-plus	14%	23%	27%	32%	24%
Housing Stats	single family	56%	79%	74%	77%	71%
	multi-family	44%	21%	26%	23%	29%
	rented	55%	24%	33%	26%	35%
	owned	45%	76%	67%	74%	65%
Total population data from the 2020 Decennial Census.						
Surname-based Voter Registration and Turnout data from the California Statewide Database.						
Latino voter registration and turnout data are Spanish-surname counts adjusted using Census Population Department undercount estimates. NH White and NH Black registration and turnout counts estimated by NDC. Citizen Voting Age Pop., Age, Immigration, and other demographics from the 2015-2019 American Community Survey and Special Tabulation 5-year data.						

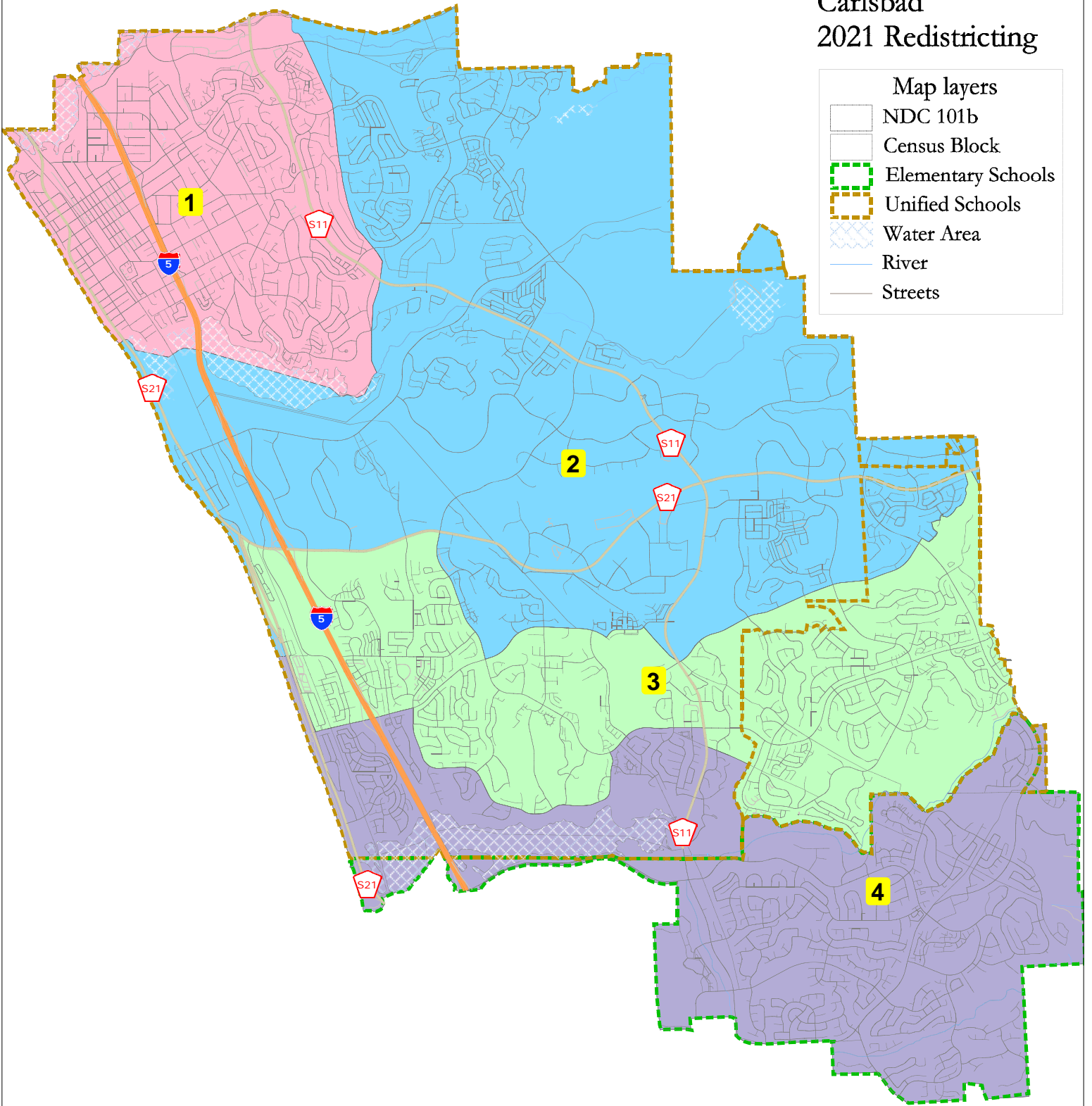
Carlsbad 2021 Redistricting



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d96786b						
District		1	2	3	4	Total
	Total Pop	27,636	28,094	27,870	31,353	114,953
	Deviation from ideal	-1,102	-644	-868	2,615	3,717
	% Deviation	-3.83%	-2.24%	-3.02%	9.10%	12.93%
Total Pop	% Hisp	20.1%	18%	13%	11%	15%
	% NH White	68%	63%	69%	75%	69%
	% NH Black	2%	2%	2%	1%	2%
	% Asian-American	6%	13%	13%	10%	10%
Citizen Voting Age Pop	Total	20,804	18,292	19,942	23,216	82,254
	% Hisp	15%	14%	10%	8%	12%
	% NH White	76%	73%	77%	83%	78%
	% NH Black	2%	3%	1%	1%	2%
	% Asian/Pac.Isl.	6%	9%	11%	8%	8%
Voter Registration (Nov 2020)	Total	19,400	19,040	19,628	23,389	81,457
	% Latino est.	13%	11%	8%	7%	9%
	% Spanish-Surnamed	12%	10%	7%	6%	9%
	% Asian-Surnamed	2%	6%	6%	4%	5%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	83%	79%	84%	87%	84%
	% NH Black	1%	3%	1%	1%	2%
Voter Turnout (Nov 2020)	Total	16,965	17,208	17,938	21,312	73,423
	% Latino est.	12%	10%	7%	7%	9%
	% Spanish-Surnamed	11%	9%	7%	6%	8%
	% Asian-Surnamed	2%	6%	6%	4%	5%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	84%	80%	85%	88%	84%
	% NH Black	1%	3%	1%	1%	2%
Voter Turnout (Nov 2018)	Total	13,255	12,807	13,849	17,059	56,970
	% Latino est.	11%	9%	6%	6%	8%
	% Spanish-Surnamed	10%	8%	6%	6%	7%
	% Asian-Surnamed	2%	5%	5%	4%	4%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	85%	83%	86%	89%	86%
	% NH Black est.	1%	3%	1%	1%	1%
ACS Pop. Est.	Total	26,647	26,952	27,900	31,265	112,763
Age	age0-19	20%	29%	26%	26%	25%
	age20-60	56%	50%	51%	48%	51%
	age60plus	23%	21%	23%	27%	24%
Immigration	immigrants	12%	17%	16%	14%	15%
	naturalized	60%	66%	71%	78%	69%
Language spoken at home	english	85%	77%	83%	86%	83%
	spanish	11%	11%	5%	6%	8%
	asian-lang	1%	5%	6%	4%	4%
	other lang	3%	6%	6%	5%	5%
Language Fluency	Speaks Eng. "Less than Very Well"	5%	7%	4%	4%	5%
Education (among those age 25+)	hs-grad	34%	29%	25%	25%	28%
	bachelor	30%	32%	37%	36%	34%
	graduatedegree	21%	24%	29%	28%	26%
Child in Household	child-under18	25%	39%	35%	35%	33%
Pct of Pop. Age 16+	employed	67%	63%	66%	66%	65%
Household Income	income 0-25k	11%	11%	6%	5%	8%
	income 25-50k	15%	12%	10%	12%	12%
	income 50-75k	16%	12%	11%	9%	12%
	income 75-200k	43%	45%	44%	43%	44%
	income 200k-plus	14%	20%	29%	32%	24%
Housing Stats	single family	55%	72%	79%	79%	71%
	multi-family	45%	28%	21%	21%	29%
	rented	55%	31%	29%	25%	35%
	owned	45%	69%	71%	75%	65%
Total population data from the 2020 Decennial Census.						
Surname-based Voter Registration and Turnout data from the California Statewide Database.						
Latino voter registration and turnout data are Spanish-surname counts adjusted using Census Population Department undercount estimates. NH White and NH Black registration and turnout counts estimated by NDC. Citizen Voting Age Pop., Age, Immigration, and other demographics from the 2015-2019 American Community Survey and Special Tabulation 5-year data.						

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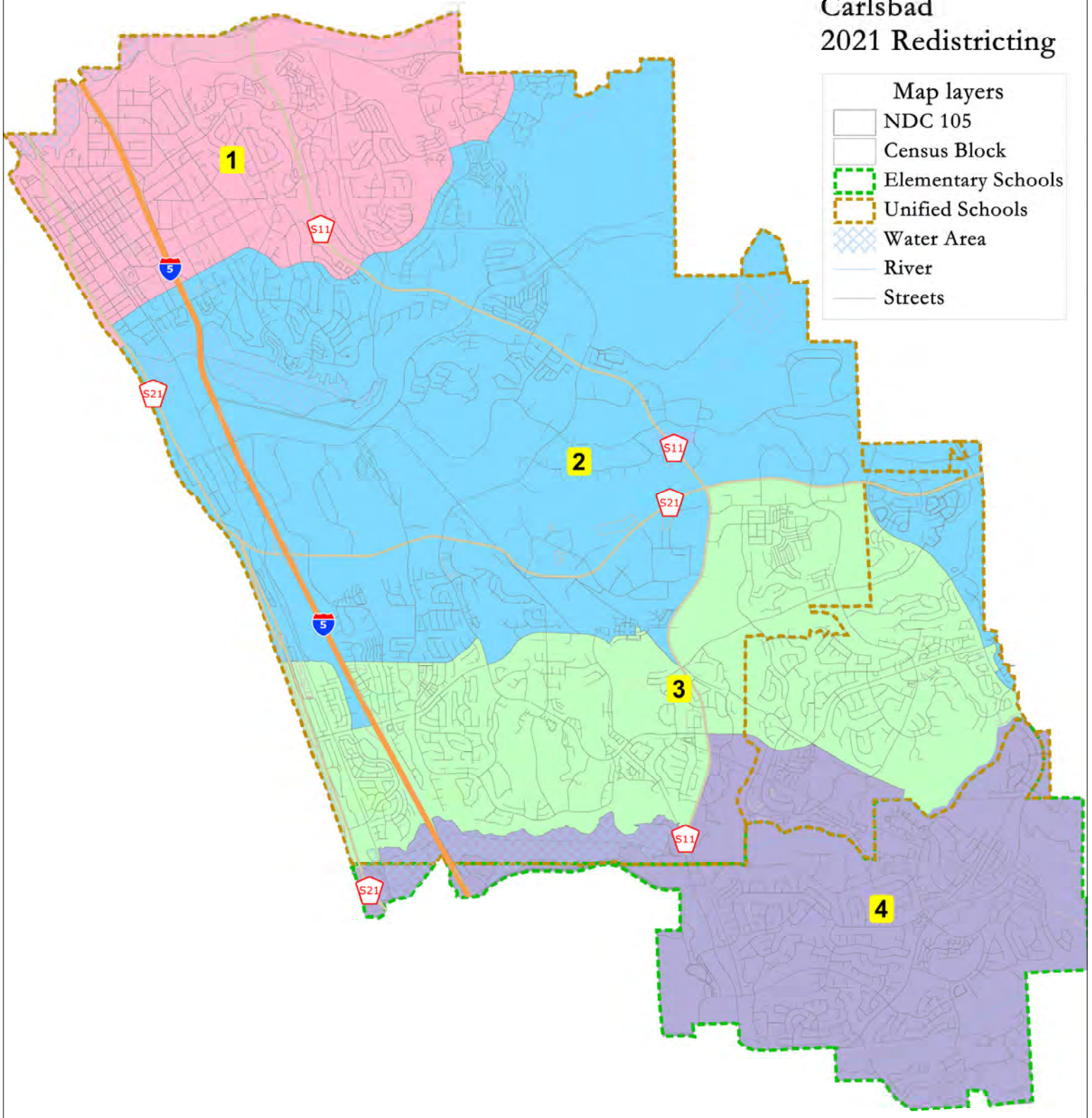
NDC 101b						
District		1	2	3	4	Total
	Total Pop	27,708	28,387	29,367	29,491	114,953
	Deviation from ideal	-1,030	-351	629	753	1,783
	% Deviation	-3.58%	-1.22%	2.19%	2.62%	6.20%
Total Pop	% Hisp	20.1%	18%	12%	11%	15%
	% NH White	68%	62%	70%	75%	69%
	% NH Black	2%	2%	2%	1%	2%
	% Asian-American	6%	14%	12%	10%	10%
Citizen Voting Age Pop	Total	20,850	17,544	22,615	21,246	82,254
	% Hisp	15%	15%	9%	9%	12%
	% NH White	76%	71%	78%	83%	78%
	% NH Black	2%	3%	1%	1%	2%
	% Asian/Pac.Isl.	6%	10%	11%	7%	8%
Voter Registration (Nov 2020)	Total	19,439	18,633	21,289	22,096	81,457
	% Latino est.	13%	11%	8%	7%	9%
	% Spanish-Surnamed	12%	10%	7%	6%	9%
	% Asian-Surnamed	2%	7%	6%	4%	5%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	83%	78%	85%	87%	84%
Voter Turnout (Nov 2020)	% NH Black	1%	3%	1%	1%	2%
	Total	16,996	16,825	19,431	20,171	73,423
	% Latino est.	12%	10%	7%	7%	9%
	% Spanish-Surnamed	11%	10%	7%	6%	8%
	% Asian-Surnamed	2%	6%	6%	4%	5%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	84%	79%	85%	88%	84%
Voter Turnout (Nov 2018)	% NH Black	1%	3%	1%	1%	2%
	Total	13,283	12,369	15,149	16,169	56,970
	% Latino est.	11%	9%	7%	6%	8%
	% Spanish-Surnamed	10%	8%	6%	6%	7%
	% Asian-Surnamed	2%	5%	5%	4%	4%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
ACS Pop. Est.	% NH White est.	85%	82%	87%	89%	86%
	% NH Black est.	1%	3%	1%	1%	1%
	Total	26,715	26,309	30,945	28,794	112,763
Age	age0-19	20%	29%	26%	26%	25%
	age20-60	56%	50%	51%	48%	51%
	age60plus	23%	21%	23%	26%	24%
Immigration	immigrants	12%	17%	16%	13%	15%
	naturalized	60%	66%	72%	79%	69%
Language spoken at home	english	85%	78%	83%	86%	83%
	spanish	11%	11%	6%	6%	8%
	asian-lang	1%	5%	5%	4%	4%
	other lang	3%	6%	6%	5%	5%
Language Fluency	Speaks Eng. "Less than Very Well"	5%	8%	4%	4%	5%
Education (among those age 25+)	hs-grad	34%	28%	25%	25%	28%
	bachelor	30%	31%	38%	36%	34%
	graduatedegree	21%	24%	26%	30%	26%
Child in Household	child-under18	25%	38%	35%	36%	33%
Pct of Pop. Age 16+	employed	67%	63%	66%	65%	65%
Household Income	income 0-25k	11%	10%	6%	5%	8%
	income 25-50k	15%	12%	10%	11%	12%
	income 50-75k	16%	12%	11%	9%	12%
	income 75-200k	43%	44%	46%	41%	44%
	income 200k-plus	14%	22%	27%	33%	24%
Housing Stats	single family	55%	71%	76%	82%	71%
	multi-family	45%	29%	24%	18%	29%
	rented	55%	31%	30%	23%	35%
	owned	45%	69%	70%	77%	65%

Total population data from the 2020 Decennial Census.

Surname-based Voter Registration and Turnout data from the California Statewide Database.

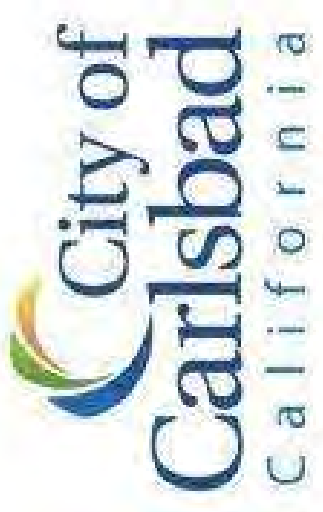
Latino voter registration and turnout data are Spanish-surname counts adjusted using Census Population Department undercount estimates. NH White and NH Black registration and turnout counts estimated by NDC. Citizen Voting Age Pop., Age, Immigration, and other demographics from the 2015-2019 American Community Survey and Special Tabulation 5-year data.

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NDC 105						
District		1	2	3	4	Total
	Total Pop	28,149	29,733	29,487	27,584	114,953
	Deviation from ideal	-589	995	749	-1,154	2,149
	% Deviation	-2.05%	3.46%	2.61%	-4.02%	7.48%
Total Pop	% Hisp	20.8%	16%	12%	11%	15%
	% NH White	67%	65%	70%	74%	69%
	% NH Black	2%	2%	2%	1%	2%
	% Asian-American	7%	13%	12%	10%	10%
Citizen Voting Age Pop	Total	20,902	19,298	21,620	20,434	82,254
	% Hisp	15%	14%	9%	8%	12%
	% NH White	75%	74%	79%	82%	78%
	% NH Black	2%	3%	1%	1%	2%
	% Asian/Pac.Isl.	7%	8%	10%	8%	8%
Voter Registration (Nov 2020)	Total	19,237	20,603	21,097	20,520	81,457
	% Latino est.	13%	10%	7%	7%	9%
	% Spanish-Surnamed	12%	9%	7%	7%	9%
	% Asian-Surnamed	3%	6%	5%	4%	5%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	82%	80%	85%	87%	84%
	% NH Black	1%	3%	1%	1%	2%
Voter Turnout (Nov 2020)	Total	16,836	18,607	19,310	18,670	73,423
	% Latino est.	12%	9%	7%	7%	9%
	% Spanish-Surnamed	11%	9%	7%	6%	8%
	% Asian-Surnamed	3%	6%	5%	4%	5%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	83%	81%	86%	87%	84%
	% NH Black	1%	3%	1%	1%	2%
Voter Turnout (Nov 2018)	Total	12,772	14,210	15,057	14,931	56,970
	% Latino est.	11%	9%	6%	6%	8%
	% Spanish-Surnamed	10%	8%	6%	6%	7%
	% Asian-Surnamed	2%	5%	5%	4%	4%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	85%	83%	87%	88%	86%
	% NH Black est.	1%	3%	1%	1%	1%
ACS Pop. Est.	Total	27,305	27,644	29,978	27,837	112,763
Age	age0-19	22%	27%	26%	26%	25%
	age20-60	55%	51%	50%	48%	51%
	age60plus	23%	22%	24%	25%	24%
Immigration	immigrants	12%	17%	16%	14%	15%
	naturalized	63%	64%	73%	77%	69%
Language spoken at home	english	83%	80%	84%	85%	83%
	spanish	11%	11%	5%	6%	8%
	asian-lang	1%	5%	5%	4%	4%
	other lang	5%	5%	6%	5%	5%
Language Fluency	Speaks Eng. "Less than Very Well"	6%	7%	4%	4%	5%
Education (among those age 25+)	hs-grad	36%	27%	25%	25%	28%
	bachelor	30%	32%	38%	36%	34%
	graduatedegree	19%	26%	28%	28%	26%
Child in Household	child-under18	28%	34%	35%	37%	33%
Pct of Pop. Age 16+	employed	67%	63%	64%	67%	65%
Household Income	income 0-25k	10%	11%	6%	5%	8%
	income 25-50k	16%	10%	11%	11%	12%
	income 50-75k	18%	11%	11%	9%	12%
	income 75-200k	43%	45%	44%	43%	44%
	income 200k-plus	13%	23%	28%	33%	24%
Housing Stats	single family	59%	68%	82%	76%	71%
	multi-family	41%	32%	18%	24%	29%
	rented	54%	33%	27%	25%	35%
	owned	46%	67%	73%	75%	65%
Total population data from the 2020 Decennial Census.						
Surname-based Voter Registration and Turnout data from the California Statewide Database.						
Latino voter registration and turnout data are Spanish-surname counts adjusted using Census Population Department undercount estimates. NH White and NH Black registration and turnout counts estimated by NDC. Citizen Voting Age Pop., Age, Immigration, and other demographics from the 2015-2019 American Community Survey and Special Tabulation 5-year data.						



City of Carlsbad Redistricting: Commission Meeting

Notes on Map Changes

Commissioner Requested Changes – Revised Maps

□ There are 4 New Maps

□ 96786B

□ 96777B

□ NDC 101B

□ NDC 105

Specific Feedback – Revised Maps

- Try to keep population units 72 and 73 together because they are both in the same neighborhood north of the canyon. (A potential solution is shown in **Map 96786B**)
- Look at how population unit 72 is handled in Map 96777. There is a small section north of the canyon including small streets off of Corintia that would be better in District 2 so the canyon can be a natural divider. (A potential solution is shown in **Map 96777B**)
- Present option to split population unit 1 so that the eastern most section is in district 2, because newer developments to the eastern City limit are different than housing near the mall in the western end of that population unit. (A potential solution is shown in **Map NDC 101B**)

Specific Feedback – Revised Maps

- Expressed desire to “clean up” some of the neighborhood/planned development splitting that had happened before. Also, to keep the neighborhood near Kelly School together. (A potential solution for the Vancouver Street area is in **Map NDC 101B**)
- Consider options to take the district that has the Village out Tamarak, Chestnut, Carlsbad Village or Cannon Road east to El Camino Real or even College. This would encompass all the neighborhoods traditionally attached to the Village. (New map **NDC 105** shows a potential option for this).
- Desire to clean up some of the blocks along the coast the are long with minimal population and to keep the Terra Mar community together. (This will require block splits but can be done in the end after the Commission selected its final map, or when it has narrowed to the final 3-4 options)

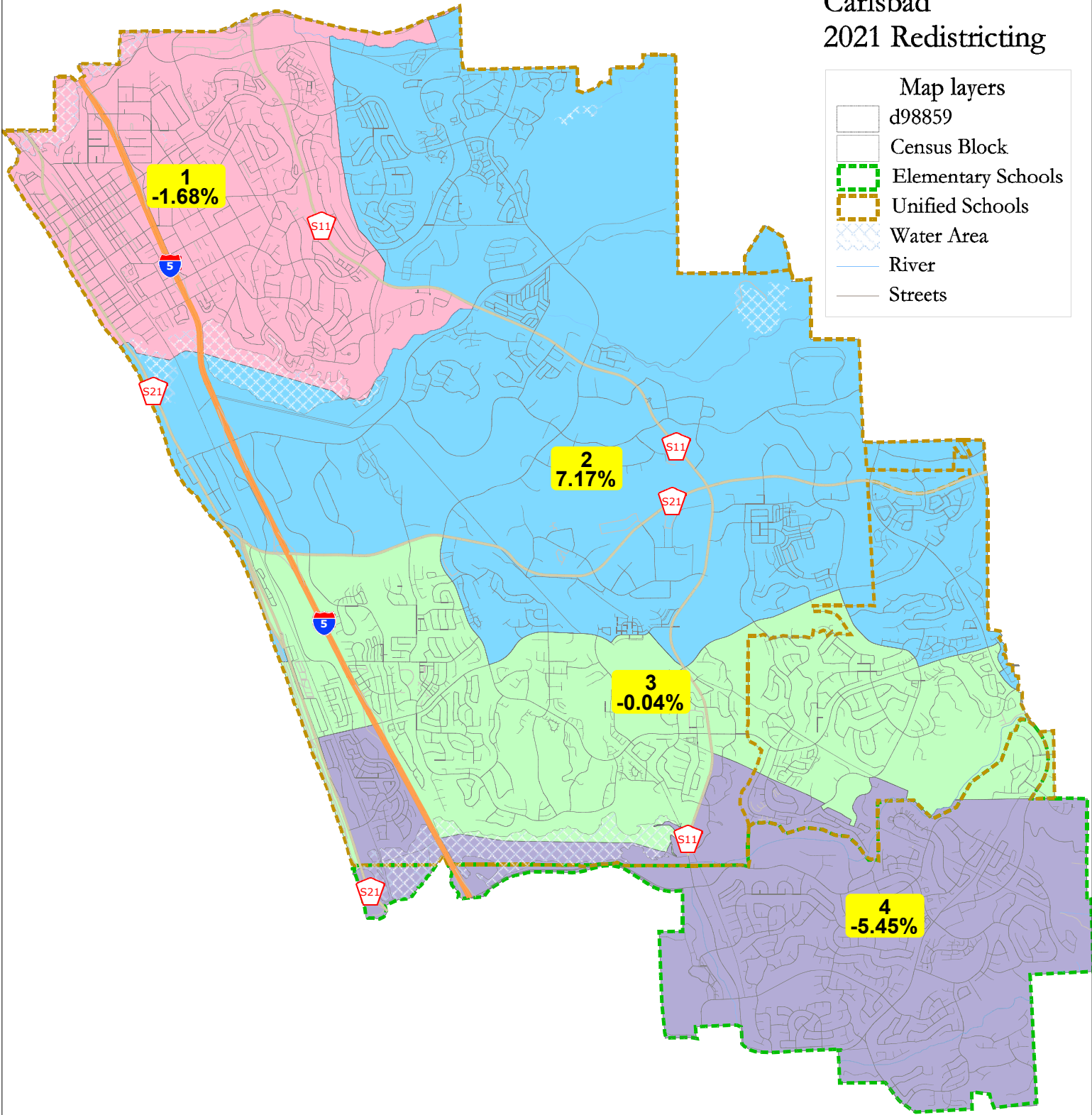
Commissioner Requested Changes – Already in a Preferred Draft Map

- There was also some Commissioner feedback given relative to one map, that was already captured in another map identified. That includes:
 - The area in eastern Carlsbad –going east from El Camino Real on Marron Rd to Avenida de Anita South to Carlsbad Village Drive west, should be part of the Village (**Map 96786** does this)
 - Consider taking Tamarak or Chestnut or Carlsbad Village or Cannon east to College or El Camino Real (**Map 96786** does some of this)
 - The existing Carlsbad District 1 splits the Kelly School and Laguna Riviera Park neighborhood and it should be kept together in the new map. (**Map 96786** fixes this broadly)
 - La Costa Glen should be with La Costa (**Maps NDC 102 and 96786** do this)

Carlsbad 2021 Redistricting

Map layers

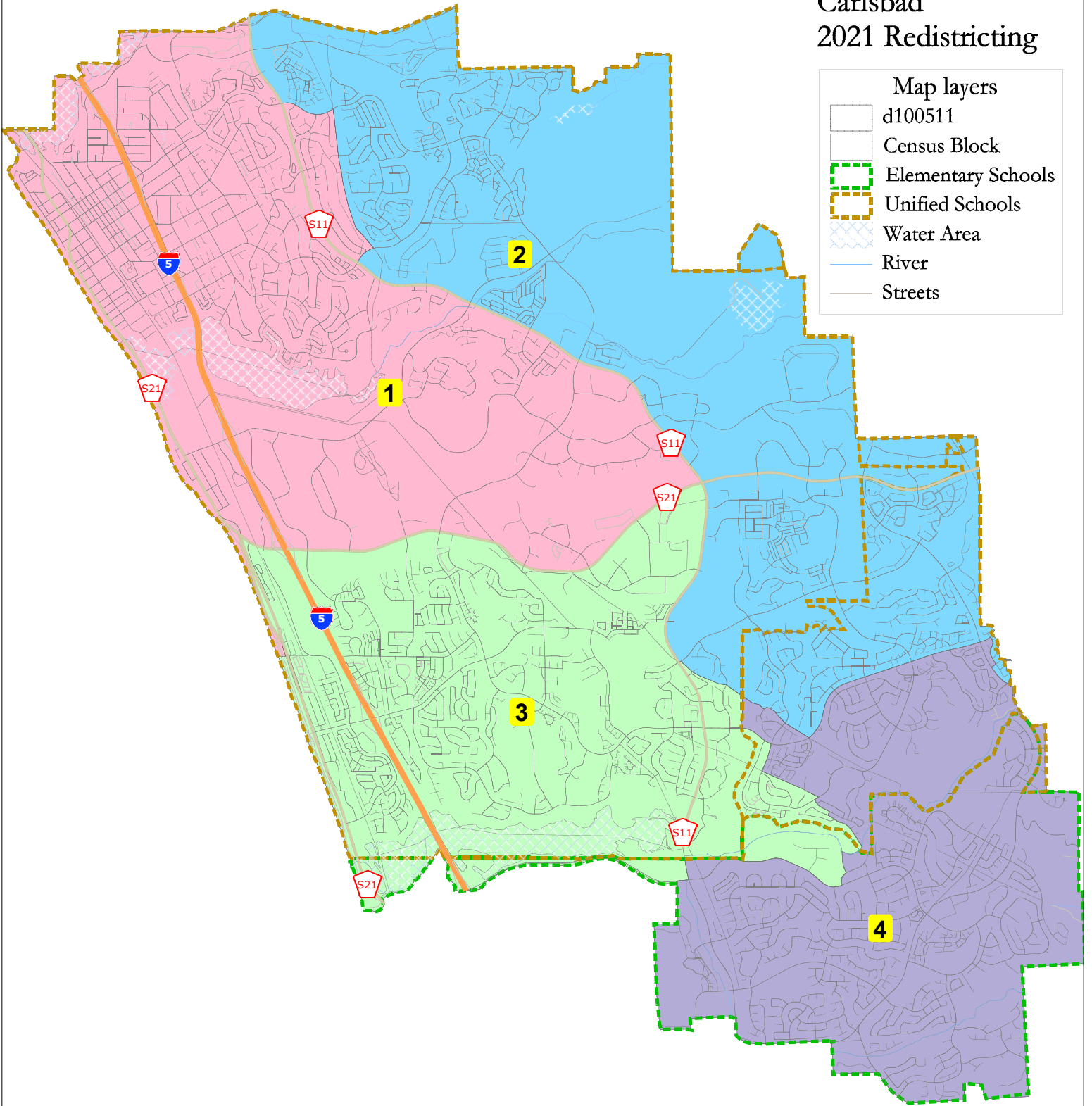
- d98859
- Census Block
- Elementary Schools
- Unified Schools
- Water Area
- River
- Streets



◆2021 CALIPER

d98859						
District		1	2	3	4	Total
	Total Pop	28,255	30,799	28,727	27,172	114,953
	Deviation from ideal	-483	2,061	-11	-1,566	3,627
	% Deviation	-1.68%	7.17%	-0.04%	-5.45%	12.62%
Total Pop	% Hisp	19.9%	18%	13%	10%	15%
	% NH White	69%	62%	70%	76%	69%
	% NH Black	2%	2%	2%	1%	2%
	% Asian-American	6%	14%	12%	9%	10%
Citizen Voting Age Pop	Total	21,236	19,593	21,303	20,121	82,254
	% Hisp	15%	14%	10%	8%	12%
	% NH White	76%	72%	78%	84%	78%
	% NH Black	2%	3%	1%	1%	2%
	% Asian/Pac.Isl.	6%	10%	10%	8%	8%
Voter Registration (Nov 2020)	Total	19,868	20,384	20,964	20,241	81,457
	% Latino est.	13%	11%	8%	6%	9%
	% Spanish-Surnamed	12%	10%	7%	6%	9%
	% Asian-Surnamed	2%	7%	6%	4%	5%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	83%	79%	85%	88%	84%
Voter Turnout (Nov 2020)	Total	17,380	18,442	19,099	18,502	73,423
	% Latino est.	12%	10%	7%	6%	9%
	% Spanish-Surnamed	11%	9%	7%	6%	8%
	% Asian-Surnamed	2%	6%	6%	4%	5%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	84%	80%	85%	88%	84%
Voter Turnout (Nov 2018)	Total	13,599	13,632	15,015	14,724	56,970
	% Latino est.	11%	9%	7%	6%	8%
	% Spanish-Surnamed	10%	8%	6%	5%	7%
	% Asian-Surnamed	2%	5%	5%	4%	4%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	85%	82%	87%	89%	86%
ACS Pop. Est.	Total	27,249	29,241	29,187	27,086	112,763
	age0-19	20%	29%	25%	26%	25%
	age20-60	56%	50%	50%	48%	51%
	age60plus	24%	20%	25%	26%	24%
	immigrants	12%	17%	16%	13%	15%
	naturalized	60%	66%	74%	78%	69%
Language spoken at home	english	85%	78%	84%	86%	83%
	spanish	11%	11%	6%	5%	8%
	asian-lang	1%	5%	5%	4%	4%
	other lang	3%	6%	5%	5%	5%
Language Fluency	Speaks Eng. "Less than Very Well"	5%	7%	4%	4%	5%
Education (among those age 25+)	hs-grad	34%	28%	25%	25%	28%
	bachelor	30%	32%	37%	36%	34%
	graduatedegree	21%	24%	28%	29%	26%
Child in Household	child-under18	25%	39%	34%	36%	33%
Pct of Pop. Age 16+	employed	67%	64%	65%	66%	65%
Household Income	income 0-25k	11%	10%	6%	5%	8%
	income 25-50k	15%	12%	10%	11%	12%
	income 50-75k	16%	12%	11%	9%	12%
	income 75-200k	43%	45%	44%	43%	44%
	income 200k-plus	14%	22%	29%	32%	24%
Housing Stats	single family	56%	72%	78%	79%	71%
	multi-family	44%	28%	22%	21%	29%
	rented	55%	30%	29%	24%	35%
	owned	45%	70%	71%	76%	65%
Total population data from the 2020 Decennial Census.						
Surname-based Voter Registration and Turnout data from the California Statewide Database.						
Latino voter registration and turnout data are Spanish-surname counts adjusted using Census Population Department undercount estimates. NH White and NH Black registration and turnout counts estimated by NDC. Citizen Voting Age Pop., Age, Immigration, and other demographics from the 2015-2019 American Community Survey and Special Tabulation 5-year data.						

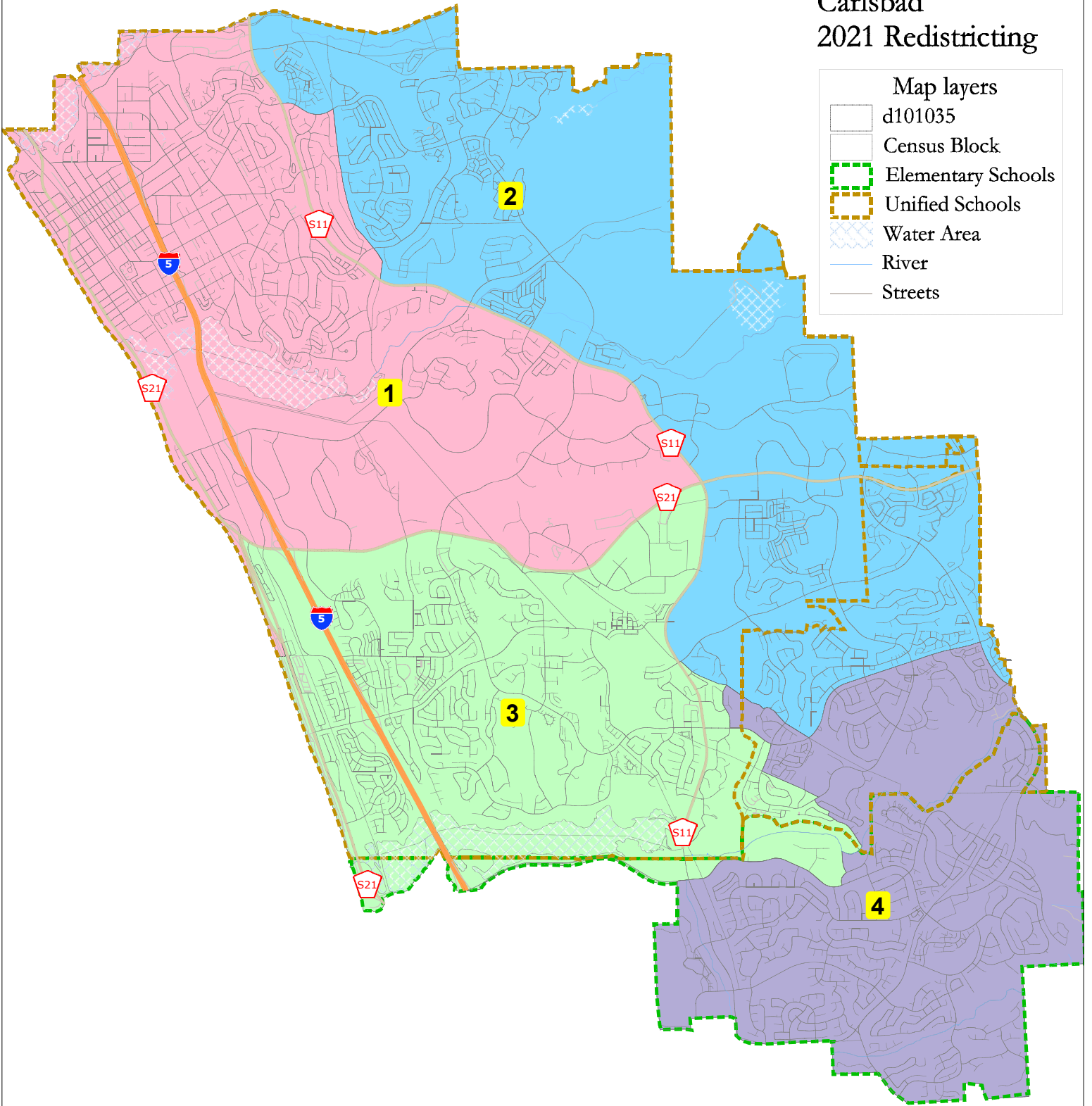
Carlsbad 2021 Redistricting



◆2021 CALIPER

d100511						
District		1	2	3	4	Total
	Total Pop	29,025	29,099	28,507	28,322	114,953
	Deviation from ideal	287	361	-231	-416	777
	% Deviation	1.00%	1.26%	-0.80%	-1.45%	2.70%
Total Pop	% Hisp	18.5%	16%	15%	11%	15%
	% NH White	70%	64%	68%	74%	69%
	% NH Black	2%	2%	2%	1%	2%
	% Asian-American	6%	14%	12%	11%	10%
Citizen Voting Age Pop	Total	22,454	18,394	21,038	20,368	82,254
	% Hisp	14%	11%	12%	9%	12%
	% NH White	77%	76%	76%	82%	78%
	% NH Black	2%	3%	1%	1%	2%
	% Asian/Pac.Isl.	6%	9%	10%	8%	8%
Voter Registration (Nov 2020)	Total	20,859	19,508	20,109	20,981	81,457
	% Latino est.	12%	10%	9%	7%	9%
	% Spanish-Surnamed	11%	9%	8%	7%	9%
	% Asian-Surnamed	3%	6%	5%	5%	5%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	84%	80%	85%	86%	84%
Voter Turnout (Nov 2020)	Total	18,375	17,641	18,271	19,136	73,423
	% Latino est.	11%	9%	8%	7%	9%
	% Spanish-Surnamed	10%	9%	8%	6%	8%
	% Asian-Surnamed	3%	6%	5%	5%	5%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	84%	81%	85%	87%	84%
Voter Turnout (Nov 2018)	Total	14,455	13,022	14,226	15,267	56,970
	% Latino est.	10%	8%	7%	6%	8%
	% Spanish-Surnamed	9%	8%	7%	6%	7%
	% Asian-Surnamed	2%	5%	5%	4%	4%
	% Filipino-Surnamed	0%	1%	1%	1%	1%
	% NH White est.	86%	83%	87%	88%	86%
ACS Pop. Est.	Total	29,060	26,482	28,692	28,529	112,763
	age0-19	21%	28%	25%	28%	25%
	age20-60	56%	50%	49%	49%	51%
	age60plus	23%	21%	26%	23%	24%
	immigrants	12%	16%	16%	14%	15%
	naturalized	60%	66%	74%	77%	69%
Language spoken at home	english	85%	81%	81%	84%	83%
	spanish	11%	7%	9%	6%	8%
	asian-lang	1%	5%	6%	4%	4%
	other lang	3%	7%	5%	5%	5%
Language Fluency	Speaks Eng. "Less than Very Well"	5%	6%	6%	4%	5%
Education (among those age 25+)	hs-grad	32%	31%	26%	24%	28%
	bachelor	31%	34%	35%	36%	34%
	graduatedegree	22%	23%	27%	30%	26%
Child in Household	child-under18	26%	38%	31%	40%	33%
Pct of Pop. Age 16+	employed	66%	65%	62%	67%	65%
Household Income	income 0-25k	10%	9%	8%	5%	8%
	income 25-50k	14%	11%	12%	10%	12%
	income 50-75k	17%	12%	11%	8%	12%
	income 75-200k	42%	46%	43%	44%	44%
	income 200k-plus	16%	22%	25%	34%	24%
Housing Stats	single family	57%	76%	74%	82%	71%
	multi-family	43%	24%	26%	18%	29%
	rented	52%	27%	33%	24%	35%
	owned	48%	73%	67%	76%	65%
Total population data from the 2020 Decennial Census.						
Surname-based Voter Registration and Turnout data from the California Statewide Database.						
Latino voter registration and turnout data are Spanish-surname counts adjusted using Census Population Department undercount estimates. NH White and NH Black registration and turnout counts estimated by NDC. Citizen Voting Age Pop., Age, Immigration, and other demographics from the 2015-2019 American Community Survey and Special Tabulation 5-year data.						

Carlsbad 2021 Redistricting



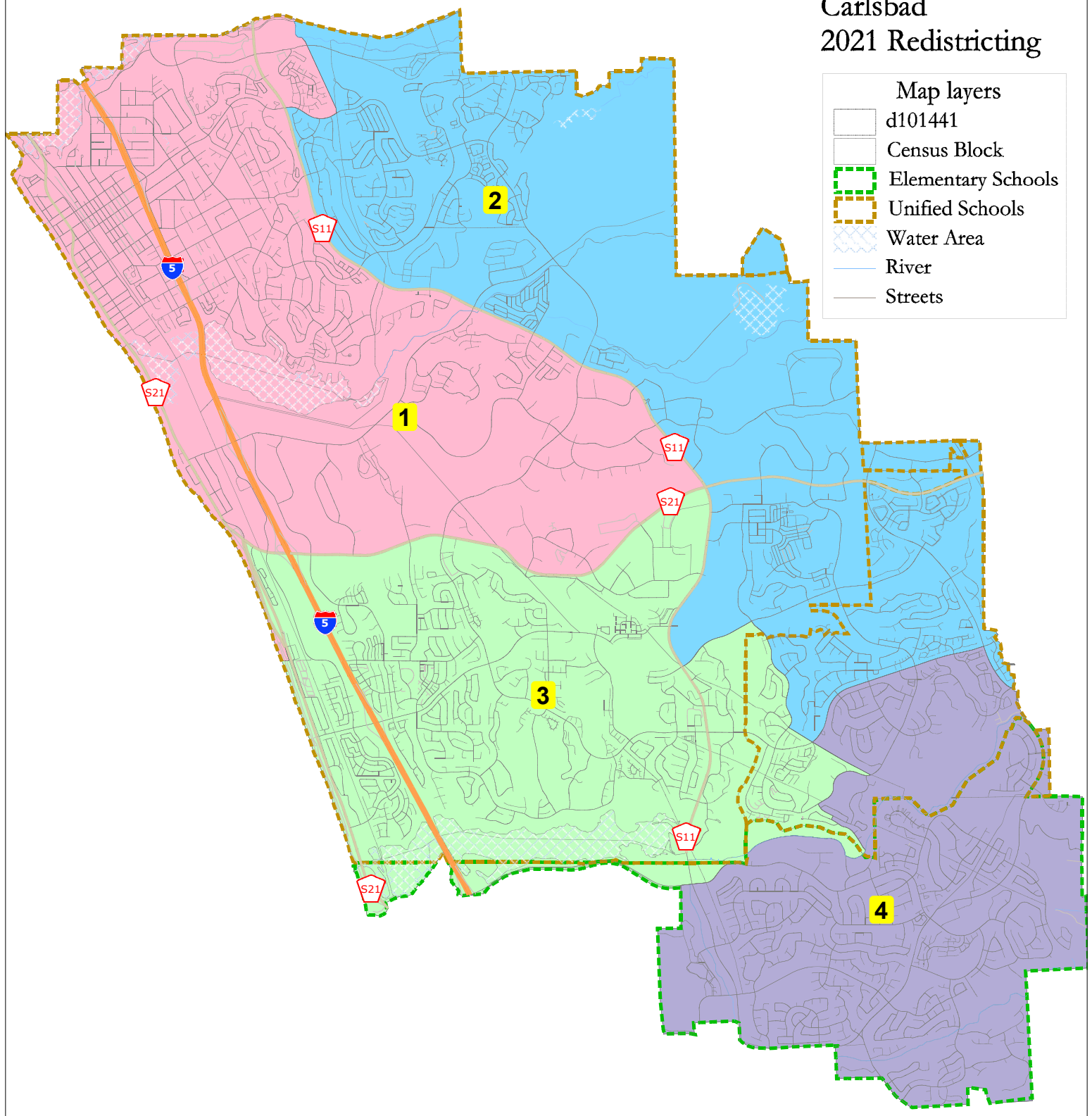
◆2021 CALIPER

d101035						
District		1	2	3	4	Total
	Total Pop	29,025	29,193	28,455	28,280	114,953
	Deviation from ideal	287	455	-283	-458	913
	% Deviation	1.00%	1.58%	-0.98%	-1.59%	3.18%
Total Pop	% Hisp	18.5%	16%	15%	11%	15%
	% NH White	70%	64%	68%	74%	69%
	% NH Black	2%	2%	2%	1%	2%
	% Asian-American	6%	14%	12%	11%	10%
Citizen Voting Age Pop	Total	22,454	18,460	21,001	20,339	82,254
	% Hisp	14%	11%	12%	8%	12%
	% NH White	77%	76%	76%	82%	78%
	% NH Black	2%	3%	1%	1%	2%
	% Asian/Pac.Isl.	6%	9%	10%	8%	8%
Voter Registration (Nov 2020)	Total	20,859	19,557	20,084	20,957	81,457
	% Latino est.	12%	10%	9%	7%	9%
	% Spanish-Surnamed	11%	9%	8%	7%	9%
	% Asian-Surnamed	3%	6%	5%	5%	5%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	84%	80%	85%	86%	84%
	% NH Black	2%	3%	1%	1%	2%
Voter Turnout (Nov 2020)	Total	18,375	17,689	18,248	19,111	73,423
	% Latino est.	11%	9%	8%	7%	9%
	% Spanish-Surnamed	10%	9%	8%	6%	8%
	% Asian-Surnamed	3%	6%	5%	5%	5%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	84%	81%	85%	87%	84%
	% NH Black	2%	3%	1%	1%	2%
Voter Turnout (Nov 2018)	Total	14,455	13,060	14,203	15,252	56,970
	% Latino est.	10%	8%	7%	6%	8%
	% Spanish-Surnamed	9%	8%	7%	6%	7%
	% Asian-Surnamed	2%	5%	5%	4%	4%
	% Filipino-Surnamed	0%	1%	1%	1%	1%
	% NH White est.	86%	83%	87%	88%	86%
	% NH Black est.	2%	2%	1%	1%	1%
ACS Pop. Est.	Total	29,060	26,599	28,637	28,466	112,763
Age	age0-19	21%	28%	25%	28%	25%
	age20-60	56%	50%	49%	49%	51%
	age60plus	23%	21%	26%	23%	24%
Immigration	immigrants	12%	16%	16%	14%	15%
	naturalized	60%	66%	74%	77%	69%
Language spoken at home	english	85%	81%	81%	85%	83%
	spanish	11%	7%	9%	6%	8%
	asian-lang	1%	5%	6%	4%	4%
	other lang	3%	7%	5%	5%	5%
Language Fluency	Speaks Eng. "Less than Very Well"	5%	6%	6%	4%	5%
Education (among those age 25+)	hs-grad	32%	31%	26%	24%	28%
	bachelor	31%	34%	35%	36%	34%
	graduatedegree	22%	23%	27%	30%	26%
Child in Household	child-under18	26%	38%	31%	40%	33%
Pct of Pop. Age 16+	employed	66%	65%	62%	67%	65%
Household Income	income 0-25k	10%	9%	8%	5%	8%
	income 25-50k	14%	11%	12%	10%	12%
	income 50-75k	17%	12%	11%	8%	12%
	income 75-200k	42%	46%	43%	44%	44%
	income 200k-plus	16%	22%	25%	34%	24%
Housing Stats	single family	57%	76%	74%	81%	71%
	multi-family	43%	24%	26%	19%	29%
	rented	52%	27%	33%	24%	35%
	owned	48%	73%	67%	76%	65%
Total population data from the 2020 Decennial Census.						
Surname-based Voter Registration and Turnout data from the California Statewide Database.						
Latino voter registration and turnout data are Spanish-surname counts adjusted using Census Population Department undercount estimates. NH White and NH Black registration and turnout counts estimated by NDC. Citizen Voting Age Pop., Age, Immigration, and other demographics from the 2015-2019 American Community Survey and Special Tabulation 5-year data.						

Carlsbad 2021 Redistricting

Map layers

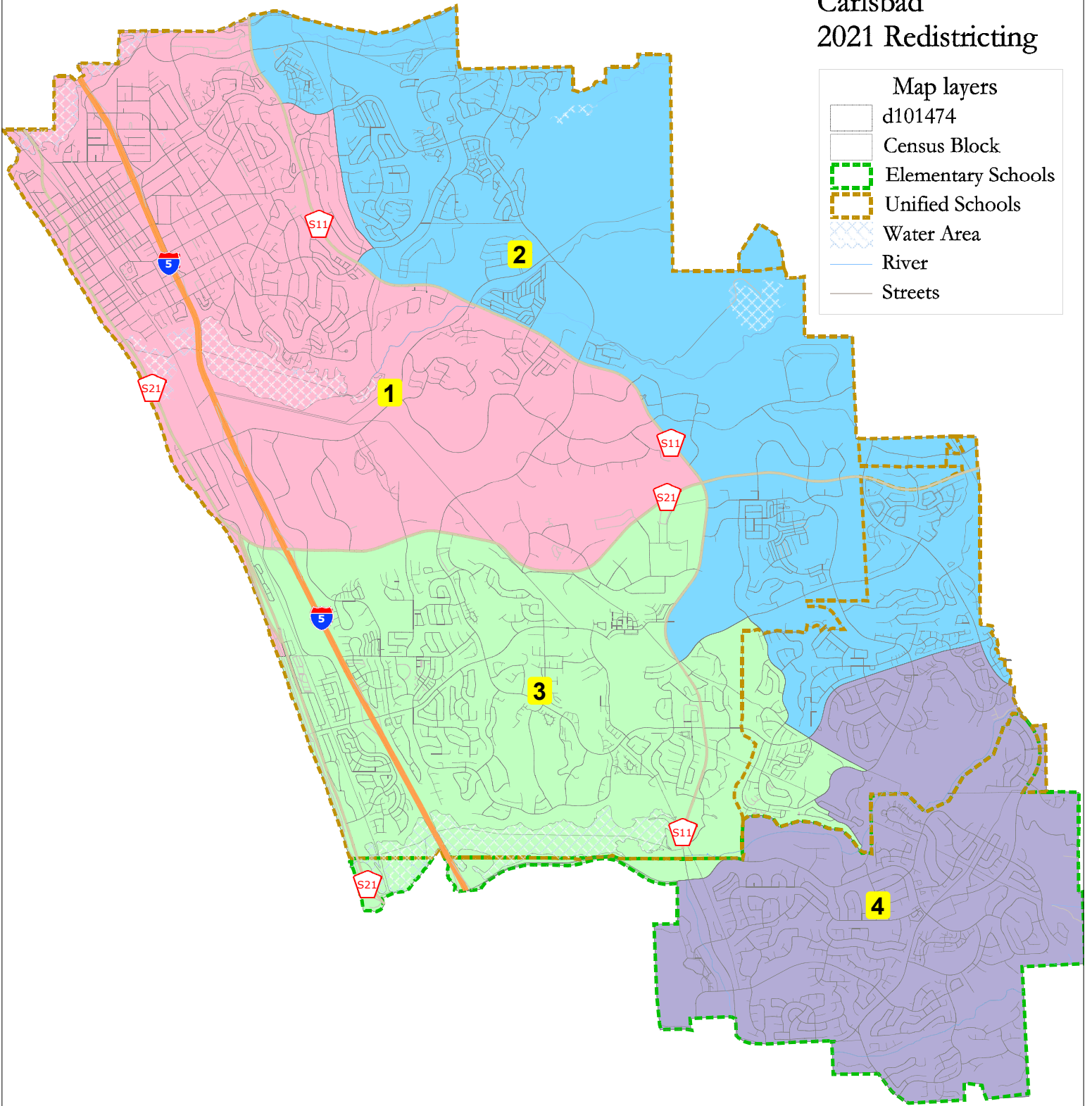
- d101441
- Census Block
- Elementary Schools
- Unified Schools
- Water Area
- River
- Streets



◆2021 CALIPER

d101441						
District		1	2	3	4	Total
	Total Pop	29,686	27,732	29,053	28,482	114,953
	Deviation from ideal	948	-1,006	315	-256	1,954
	% Deviation	3.30%	-3.50%	1.10%	-0.89%	6.80%
Total Pop	% Hisp	19.0%	15%	15%	11%	15%
	% NH White	69%	65%	68%	74%	69%
	% NH Black	2%	2%	2%	2%	2%
	% Asian-American	6%	14%	12%	10%	10%
Citizen Voting Age Pop	Total	22,328	18,055	21,363	20,507	82,254
	% Hisp	14%	11%	12%	8%	12%
	% NH White	77%	75%	76%	82%	78%
	% NH Black	2%	2%	1%	1%	2%
	% Asian/Pac.Isl.	5%	10%	11%	8%	8%
Voter Registration (Nov 2020)	Total	21,035	18,848	20,551	21,023	81,457
	% Latino est.	12%	10%	9%	7%	9%
	% Spanish-Surnamed	11%	9%	8%	7%	9%
	% Asian-Surnamed	3%	6%	6%	4%	5%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	84%	81%	85%	86%	84%
	% NH Black	2%	3%	1%	1%	2%
Voter Turnout (Nov 2020)	Total	18,432	17,140	18,703	19,148	73,423
	% Latino est.	11%	9%	8%	7%	9%
	% Spanish-Surnamed	10%	9%	8%	6%	8%
	% Asian-Surnamed	3%	6%	6%	4%	5%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	84%	81%	85%	87%	84%
	% NH Black	2%	3%	1%	1%	2%
Voter Turnout (Nov 2018)	Total	14,382	12,732	14,623	15,233	56,970
	% Latino est.	10%	8%	7%	6%	8%
	% Spanish-Surnamed	9%	8%	7%	6%	7%
	% Asian-Surnamed	2%	5%	5%	4%	4%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	85%	83%	87%	88%	86%
	% NH Black est.	2%	2%	1%	1%	1%
ACS Pop. Est.	Total	28,788	26,036	29,441	28,499	112,763
Age	age0-19	21%	28%	25%	28%	25%
	age20-60	56%	50%	49%	50%	51%
	age60plus	23%	22%	26%	23%	24%
Immigration	immigrants	13%	15%	16%	14%	15%
	naturalized	61%	65%	73%	77%	69%
Language spoken at home	english	84%	82%	80%	85%	83%
	spanish	11%	7%	9%	6%	8%
	asian-lang	1%	5%	6%	4%	4%
	other lang	4%	6%	5%	5%	5%
Language Fluency	Speaks Eng. "Less than Very Well"	5%	5%	6%	4%	5%
Education (among those age 25+)	hs-grad	32%	31%	25%	25%	28%
	bachelor	30%	35%	36%	35%	34%
	graduatedegree	23%	22%	27%	29%	26%
Child in Household	child-under18	26%	38%	31%	40%	33%
Pct of Pop. Age 16+	employed	67%	65%	62%	68%	65%
Household Income	income 0-25k	11%	9%	8%	5%	8%
	income 25-50k	14%	11%	12%	10%	12%
	income 50-75k	17%	12%	11%	8%	12%
	income 75-200k	42%	47%	43%	43%	44%
	income 200k-plus	16%	22%	26%	34%	24%
Housing Stats	single family	54%	80%	75%	80%	71%
	multi-family	46%	20%	25%	20%	29%
	rented	55%	24%	32%	25%	35%
	owned	45%	76%	68%	75%	65%
Total population data from the 2020 Decennial Census.						
Surname-based Voter Registration and Turnout data from the California Statewide Database.						
Latino voter registration and turnout data are Spanish-surname counts adjusted using Census Population Department undercount estimates. NH White and NH Black registration and turnout counts estimated by NDC. Citizen Voting Age Pop., Age, Immigration, and other demographics from the 2015-2019 American Community Survey and Special Tabulation 5-year data.						

Carlsbad 2021 Redistricting



◆2021 CALIPER

d101474						
District		1	2	3	4	Total
	Total Pop	29,025	28,393	29,053	28,482	114,953
	Deviation from ideal	287	-345	315	-256	660
	% Deviation	1.00%	-1.20%	1.10%	-0.89%	2.30%
Total Pop	% Hisp	18.5%	16%	15%	11%	15%
	% NH White	70%	64%	68%	74%	69%
	% NH Black	2%	2%	2%	2%	2%
	% Asian-American	6%	14%	12%	10%	10%
Citizen Voting Age Pop	Total	22,454	17,930	21,363	20,507	82,254
	% Hisp	14%	11%	12%	8%	12%
	% NH White	77%	75%	76%	82%	78%
	% NH Black	2%	3%	1%	1%	2%
	% Asian/Pac.Isl.	6%	9%	11%	8%	8%
Voter Registration (Nov 2020)	Total	20,859	19,024	20,551	21,023	81,457
	% Latino est.	12%	10%	9%	7%	9%
	% Spanish-Surnamed	11%	9%	8%	7%	9%
	% Asian-Surnamed	3%	6%	6%	4%	5%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	84%	80%	85%	86%	84%
Voter Turnout (Nov 2020)	Total	18,375	17,197	18,703	19,148	73,423
	% Latino est.	11%	9%	8%	7%	9%
	% Spanish-Surnamed	10%	9%	8%	6%	8%
	% Asian-Surnamed	3%	6%	6%	4%	5%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	84%	81%	85%	87%	84%
Voter Turnout (Nov 2018)	Total	14,455	12,659	14,623	15,233	56,970
	% Latino est.	10%	8%	7%	6%	8%
	% Spanish-Surnamed	9%	8%	7%	6%	7%
	% Asian-Surnamed	2%	5%	5%	4%	4%
	% Filipino-Surnamed	0%	1%	1%	1%	1%
	% NH White est.	86%	83%	87%	88%	86%
ACS Pop. Est.	Total	29,060	25,764	29,441	28,499	112,763
Age	age0-19	21%	28%	25%	28%	25%
	age20-60	56%	50%	49%	50%	51%
	age60plus	23%	22%	26%	23%	24%
Immigration	immigrants	12%	16%	16%	14%	15%
	naturalized	60%	66%	73%	77%	69%
Language spoken at home	english	85%	81%	80%	85%	83%
	spanish	11%	7%	9%	6%	8%
	asian-lang	1%	5%	6%	4%	4%
	other lang	3%	7%	5%	5%	5%
Language Fluency	Speaks Eng. "Less than Very Well"	5%	6%	6%	4%	5%
Education (among those age 25+)	hs-grad	32%	31%	25%	25%	28%
	bachelor	31%	34%	36%	35%	34%
	graduatedegree	22%	23%	27%	29%	26%
Child in Household	child-under18	26%	38%	31%	40%	33%
Pct of Pop. Age 16+	employed	66%	65%	62%	68%	65%
Household Income	income 0-25k	10%	9%	8%	5%	8%
	income 25-50k	14%	11%	12%	10%	12%
	income 50-75k	17%	12%	11%	8%	12%
	income 75-200k	42%	46%	43%	43%	44%
	income 200k-plus	16%	21%	26%	34%	24%
Housing Stats	single family	57%	76%	75%	80%	71%
	multi-family	43%	24%	25%	20%	29%
	rented	52%	27%	32%	25%	35%
	owned	48%	73%	68%	75%	65%
Total population data from the 2020 Decennial Census.						
Surname-based Voter Registration and Turnout data from the California Statewide Database.						
Latino voter registration and turnout data are Spanish-surname counts adjusted using Census Population Department undercount estimates. NH White and NH Black registration and turnout counts estimated by NDC. Citizen Voting Age Pop., Age, Immigration, and other demographics from the 2015-2019 American Community Survey and Special Tabulation 5-year data.						