

NDC | National Demographics Corporation

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About Us



Serving Local Governments for Over 40 Years

NDC has served hundreds of local governments in California, Arizona and Nevada since our founding in 1979. While primarily focused on California, Arizona and Nevada, NDC has performed work in all regions of the country, serving clients as varied as community service districts, water districts, health care districts, airport districts, school districts, cities, counties, and states.

With over 375 successfully completed projects, NDC can easily say no company has been responsible for successfully districting and redistricting more local governments.

NDC is nationally recognized as a pioneer in good government districting and redistricting. As a non-partisan firm, NDC is focused on guiding our clients through the process of their projects, while leaving the final policy choices to the residents, staff and elected leaders of our client jurisdictions.

NDC personnel are nationally recognized as leaders in the districting field, and are responsible for numerous books and articles on the subject. Company principals are frequently asked to speak at local and national redistricting conferences, and have been interviewed on CNN, Fox News, Public Television, Local TV News, public radio, and for hundreds of newspaper articles:

- [National and Arizona Expert panelist appearances](#)
- [California Expert panelist appearances](#)
- [Expert Witness and Litigation Consultant](#)
- [Redistricting Reform Charter / Ordinance consultant](#)
- [Testimonials](#)
- [Television / Radio / Newspaper interviews \(coming soon\)](#)

Your NDC Team:

President Douglas Johnson

Vice President Justin Levitt

Senior Consultant Shalice Tilton

Senior Consultant Robert McEntire

Senior Consultant Jeff Tilton

Consultant Shannon Kelly

Consultant Kristen Parks

Consultant Daniel Phillips

Consultant Ivy Beller Sakansky

Consultant Jeff Simonetti

Consultant Todd Tatum

Consultant Douglas Yoakam

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FROM OUR CLIENTS:

“In addition to his technical expertise, Doug had a keen sense of how to help us navigate the complexities of the process. He understands redistricting better than any person I know. He has a unique ability to synthesize that which is very complicated and make it very understandable for the public. He frequently would present various options, without representing any position, clearly delineating

differences and challenges of each option in a clear and succinct manner.”

- Iosh Hall.



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National and Arizona Expert panelist appearances

National Conference of State Legislatures, 2011 Winter Forum, *Citizen Voting Age Data from a line-drawer's viewpoint*

Arizona League of Cities 2010 Seminar, *Redistricting Law and the Voting Rights Act: What It Means for Your City or Town in 2011*

National Conference of State Legislatures, 2010 Spring Forum, *Communities of Interest in Redistricting: A key to drawing 2011 plans (and for their defense)*

Arizona Bar Association 2010 Conference, *Communities of interest and technology in redistricting*

National Conference of State Legislatures, 2009 Fall Forum, *The Key to Successful Redistricting*

National Conference of State Legislatures, 2008 Spring Forum, *Communities of Interest In Redistricting: A Practical Guide*

National League of Women Voters 2006 Conference, *Building a National Reform Movement*

Texas Tech University 2006 *Symposium on Redistricting*

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California Expert panelist appearances

- 2020 **Rose Institute of State and Local Government** *2021 Redistricting: New Rules for California Local Governments*
- 2020 **League of Cities** Executive Forum *Coping with the New Reality of By-District Elections*
- 2020 **League of Cities** City Clerk Dept. *2021 Redistricting Is Here – And the Rules Have Changed Again*
- 2020 **County Committee Secretaries** Annual Summit *The California Voting Rights Act*
- 2020 **California Special Districts Association** *California Voting Rights Act Challenge Factors*
- 2020 **California Municipal Law Conference** *Municipal Redistricting in 2021: New Rules of the Road*
- 2020 **Associated Cities of California – Orange County** *2021 Redistricting: The Rules have Changed*
- 2020 **“Voice of San Diego”** Politifest *Redistricting–What it means for our community*
- 2019 **USC City/County Fellowship Program** *The Challenges of Municipal Election Districts*
- 2019 **League of Cities** City Manager Dept. *CVRA and the Profound Impact on Local Governance*
- 2019 **League of Cities** City Clerk Dept. *Transitioning From At-Large to By-District Elections: A Practical Guide for City Clerks*
- 2019 **League of Cities** City Clerk Dept. *Redistricting 101 for Municipalities*
- 2019 **California Special Districts Association** *District Elections and the California Voting Rights Act*
- 2019 **California Association of School Business Officials** *Transitioning to By-Trustee-Areas Elections*
- 2018 **Riverside County Bar Association** *Redistricting and the California Voting Rights Act*
- 2018 **League of Cities** Executive Forum *The California Voting Rights Act and the District-Drawing Process*
- 2018 **League of Cities** City Clerk Dept. *Transitioning From At-Large To By-District Elections: A Practical Guide For City Clerks*

2018 **League of Cities** City Attorney Dept. *CVRA Recent Legislation & Litigation Outcomes*

2018 **California Special Districts Association** *Converting From At-Large to By-District Elections Under the California Voting Rights Act*

2018 **California School Board Association** *Voter Districts: The Link Between Strong Community Engagement and a Successful Process*

2017 **UC's National Public Service Law Conference** Moderator, "Voting Rights 101"

2017 **League of Cities** City Clerk Dept. *California Voting Rights Act: Putting the 2016 Legislation into Practice*

2017 **California School Board Association** *15 Years with the California Voting Rights Act: Lessons Learned and Challenges Ahead*

2016 **Los Angeles County School Trustees Association** *The CVRA: What School Board Members Need to Know*

2016 **Los Angeles County School Business Officials** *CVRA: What CBO's Need to Know*

2016 **League of Cities** Inland Empire Chapter *The California Voting Rights Act and Districting: The Demographer's Perspective*

2015 **Los Angeles County School Boards Association** *CVRA & Districting: The Demographer's Perspective*

2015 **League of Cities** City Manager Dept. *Opportunity to Engage Residents: The California Voting Rights Act*

2015 **California School Board Association** *The California Voting Rights Act: What Board Members Must Know*

2015 **Associated Cities of California – Orange County** *The California Voting Rights Act*

2014 **League of Cities** City Clerk Dept. *Whose Line Is It Anyway: Making the transition from at-large to by-district elections*

2011 **Channel Cities Club** Lunch Keynote: "California's next experiment: independent, public redistricting"

2006 **League of Cities** General Meeting *Introduction to the California Voting Rights Act*

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Expert Witness and Litigation Consultant

Expert Witness Appearances

2020	<i>Chestnut v Merrill (Alabama)</i>
2019	<i>City of Redondo Beach vs State of California</i>
2019	<i>Ruiz-Lozito vs West Contra Costa Unified School District</i>
2019	<i>Common Cause v Lewis (North Carolina)</i>
2018	<i>Phillip Randolph Institute v Smith (Ohio)</i>
2018	<i>League et al. v. Johnson (Michigan) *</i>
2017	<i>Luna v County of Kern</i>
2018	<i>Covington v State of North Carolina</i>
2016	<i>Garrett v City of Highland</i>
2015	<i>Jamarillo v City of Fullerton</i>
2015	<i>Harris vs Arizona Independent Redistricting Commission</i>
2015	<i>Solis v Santa Clarita Community College District</i>
2015	<i>Jauregui et al vs City of Palmdale</i>
2014	<i>Diego v City of Whittier</i>

** The "Johnson" in the title of this case is a reference to Michigan Secretary of State Ruth Johnson, **not** NDC President Douglas Johnson.*

Voting Rights Litigation Consultant for the following jurisdictions:

1. Anaheim
2. Carson
3. Compton
4. Escondido
5. Modesto
6. Poway
7. Santa Clarita
8. Whittier
9. Santa Clarita Community College District
10. Tulare Health Care District

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Redistricting Reform Charter / Ordinance consultant

2020	Advisor to the California League of Cities on AB 1276 redistricting reform measure
2019	Advisor to the California League of Cities and California School Board Association on AB 849, the FAIR MAPS Act
2016	City of El Cajon charter revision and public education outreach
2015/16	Castaic Lake Water Agency and Newhall County Water District merger
2015/16	City of Corona Charter Revision
2011/12	Pasadena Unified advisor to Charter Revision Commission creating a redistricting commission and moving District to by-district elections
2009/10	City of Menifee advisor to by-district-elections ordinance language committee
2008	Informal advisor to the Common Cause-led Coalition that wrote and ultimately passed California 2008 Proposition 11 , creating the California Independent Redistricting Commission
2006-08	City of Modesto advisor to Charter Revision Commission creating an independent redistricting commission and public education outreach
2003	City of Goleta ordinance writing and public education outreach

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Douglas Johnson

Current Employment

President, National Demographics Corporation, 2006 – present

Research

Research Affiliate, Rose Institute of State and Local Government at Claremont McKenna College, 2001 – present

Past Employment

Senior Analyst, National Demographics Corporation, 2001 – 2006

Project Manager and Senior Manager at three internet startup companies, 1999 – 2001

U.S. Representative Stephen Horn, Legislative Director and System Manager, 1993 – 1997

Coro Foundation, Fellowship in Public Affairs, 1992 – 1993

Rose Institute for State and Local Government, Student Manager, 1989 – 1992

Education

Ph.D.: Claremont Graduate University, Political Science, 2015, Dissertation: "[*Independent Redistricting Commissions: Hopes and Lessons Learned.*](#)"

MBA: UCLA Anderson Graduate School of Management, 1999

BA: Claremont McKenna College, 1992

Graduated Cum Laude and Phi Beta Kappa from Claremont McKenna College, with the Philip Roland Prize for Excellence in Public Policy

Publications and Articles

- [Quiet Revolution in California Local Government Gains Momentum](#), Rose Institute of State and Local Government White Paper on California Voting Rights Act, November 3, 2016.
- [Visalia Times](#), "How to draw new city council districts," September 19, 2014.
- [Christian Science Monitor](#) "Let the public help draw voting districts," October 25, 2013.
- [Redistricting in America](#). Rose Institute of State and Local Government, 2010.
- [New York Times](#), "The Case for Open Primaries," February 19, 2009.
- [Los Angeles Times](#) Opinion Articles:
 - "A neighbor's help on redistricting" June 24, 2007.
 - "A Trojan horse primary for the GOP" February 25, 2007.
 - "Where a porn palace stood" (article on redevelopment in Long Beach, California), July 30, 2006.

- Restoring the Competitive Edge: California's Need for Redistricting Reform and the Likely Impact of Proposition 77. Rose Institute of State and Local Government, 2005.
- Competitive Districts in California, Rose Institute of State and Local Government, 2005.
- Fresno Bee Opinion Article: "The Poison Handshake" June 15, 2004.
- Latinos and Redistricting: "Californios For Fair Representation" and California Redistricting in the 1980s. Rose Institute of State and Local Government, 1991.
- Quoted hundreds of times in newspaper, radio and television, including interviews on CNN, the Los Angeles PBS Affiliate, Fox, and in the 2010 documentary "Gerrymandering."

Speaker or Panelist

- California School Board Association, Panelist: "Voter Districts: The Link Between Strong Community Engagement and a Successful Process," November 30, 2018 (upcoming).
- California League of Cities, Mayors and Councilmembers Executive Forum, Moderator, "The California Voting Rights Act and the District-Drawing Process," June 29, 2018.
- League of Women Voters of Burbank and Glendale, Keynote Speaker, "Town Hall meeting on SB415" (The California Voter Participation Rights Act), May 8, 2018.
- California League of Cities, City Attorney Department, panelist, "The California Voting Rights Act: Recent Legislation & Litigation Outcomes," May 3, 2018.
- California League of Cities, City Clerk Department, keynote, "California Voting Rights Act – Transitioning From At-Large To By-District Elections: A Practical Guide For City Clerks," April 19, 2018.
- California School Board Association, Panelist: "15 Years Later: The California Voting Rights Act & Lessons Learned," December 1, 2017.
- California League of Cities, City Clerk Department, Panelist: "California Voting Rights Act: Putting the 2016 Legislation into Practice," April 13, 2017.
- California League of Cities, Riverside County Chapter, presenter: "The California Voting Rights Act and Redistricting: The Demographer's Perspective," May 9, 2016.
- California League of Cities, Inland Empire Chapter, presenter: "The California Voting Rights Act and Redistricting: The Demographer's Perspective," April 14, 2016.
- California School Board Association, Panelist: "The California Voting Rights Act: What Board Members Must Know," December 4, 2015.
- National Conference of State Legislatures, Redistricting and Elections Standing Committee: 2011 Winter Forum, "Citizen Voting Age Data from a line-drawer's viewpoint."
- Luncheon Keynote Speaker, Santa Barbara's Channel Cities Club, "California's next experiment: independent, public redistricting," January 18, 2011.
- Annual Conference, Arizona League of Cities and Towns, Presenter at "Redistricting Law and the Voting Rights Act: What It Means for Your City or Town in 2011," August 25, 2010.
- National Conference of State Legislatures, Redistricting and Elections Standing Committee: 2010 Spring Forum, "Communities of Interest in Redistricting: A key to drawing 2011 plans (and for their defense)."
- Arizona Election Law 2010 Continuing Legal Education Conference, "Communities of interest and technology in redistricting," sponsored by the Arizona State Bar Association, March 2010
- Redistricting, The 2010 Census, and Your Budget, Sponsored by the Rose Institute of State and Local Government, California League of Cities, October 15, 2009.
- California's New Independent Redistricting Commission, sponsored by the Irvine Foundation and the California Redistricting Collaborative, December 15, 2009
- Tribal Association of Sovereign Indian Nations (TASIN) Legislative Day 2009, "The 2010 Census and 2011 Redistricting in California," December 2, 2009.
- California School Board Association, "Litigation Issues and the California Voting Rights Act," December 4, 2009.

- National Conference of State Legislatures, Redistricting and Elections Standing Committee: 2009 Fall Forum, "The Key to Successful Redistricting."
- California Latino School Boards Association, "Introduction to the California Voting Rights Act," August 20, 2009.
- National Conference of State Legislatures, Redistricting and Elections Standing Committee: 2008 Spring Forum, "Communities of Interest In Redistricting: A Practical Guide."
- Voices of Reform, a project of the Commonwealth Club of San Francisco: multiple forums on redistricting and / or term limits, 2006 – 2007
- National Conference of State Legislatures, Redistricting and Elections Standing Committee: 2007 Spring Forum, "The Arizona Independent Redistricting Commission's experiences with the first-ever independent redistricting."
- "Building a National Reform Movement," Salt Lake City, Utah, conference on redistricting reform hosted by the League of Women Voters, Campaign Legal Center, and The Council for Excellence in Government, 2006
- Texas Tech University, "A Symposium on Redistricting," May, 2006
- California League of Cities, "Introduction to the California Voting Rights Act."
- Classroom speaker at Pepperdine University, the University of La Verne, Pomona College, Claremont McKenna College, and Bellflower High School.

Independent and Advisory Commission Redistricting Projects

- City of Menlo Park Advisory Districting Commission, lead technical consultant, 2018
- Arizona Independent Redistricting Commission, lead technical consultant, 2001-2008
- San Diego City Council Independent Redistricting Commission, lead technical consultant, 2011
- City of Surprise Advisory Commission on Redistricting, 2011
- Pasadena City Council Advisory Commission on Redistricting, co-lead technical consultant, 2011
- Pasadena Unified School Board Advisory Commission on Redistricting, co-lead technical consultant, 2011
- City of Modesto Independent Redistricting Commission, lead technical consultant, 2011
- City of Modesto Independent Districting Commission, lead technical consultant, 2008

Traditional Districting and Redistricting Projects

- Initial as Senior Analyst and later as President, Dr. Johnson led NDC's work on **over 250** districting and redistricting projects across California, Nevada and Arizona between 2001 and today. Many are listed on NDC's sample client list page.

Expert Witness Testimony and other Litigation Experience

- Expert witness declaration for the City of Redondo Beach, California, in *City of Redondo Beach vs State of California*, Los Angeles County Superior Court Case No. BS172218, litigation regarding the California Voter Participation Act (currently pending).
- Expert witness declaration for West Contra Costa Unified School District in *Ruiz-Lozito vs West Contra Costa Unified School District* litigation under the California Voting Rights Act, Contra Costa Superior Court Case Number C18-00570 (currently pending).
- Expert witness declaration, deposition and testimony for Kern County, California, in *Luna v County of Kern* litigation under the Federal Voting Rights Act.
- Expert witness declaration and testimony for North Carolina in *Covington v State of North Carolina* litigation under the Federal Voting Rights Act.
- Expert witness declaration for City of Fullerton in *Jamarillo v City of Fullerton* litigation under the California Voting Rights Act.

- Expert witness declaration for City of Whittier in *Diego v City of Whittier* litigation under the California Voting Rights Act.
- Expert witness declaration and deposition for plaintiff in *Harris vs Arizona Independent Redistricting Commission* litigation.
- Expert witness declaration and deposition for Santa Clarita Community College District in *Solis v Santa Clarita Community College District* litigation under the California Voting Rights Act.
- Expert witness declaration, deposition and testimony for City of Highland in *Garrett v City of Highland* litigation under the California Voting Rights Act.
- Expert witness declaration, deposition and testimony for City of Palmdale in *Jauregui et al vs City of Palmdale* and *Garrett v City of Highland* litigation under the California Voting Rights Act.
- Testified as 30(b)(6) “Most Knowledgeable” witness for Arizona Independent Redistricting Commission in *Arizona Minority Coalition v Arizona Independent Redistricting Commission*, including seven days of direct testimony and cross-examination in the state court case. Also testified in the related federal court case.
- Consulting expert for the following jurisdictions on their California Voting Rights Act-related cases, including preparing analysis and assisting with witness and attorney preparation:
 - City of Anaheim
 - City of Compton
 - City of Modesto
 - City of Poway
 - City of Santa Clara
 - City of Santa Clarita
 - City of Whittier
 - Santa Clarita Community College District
 - Tulare Health Care District.

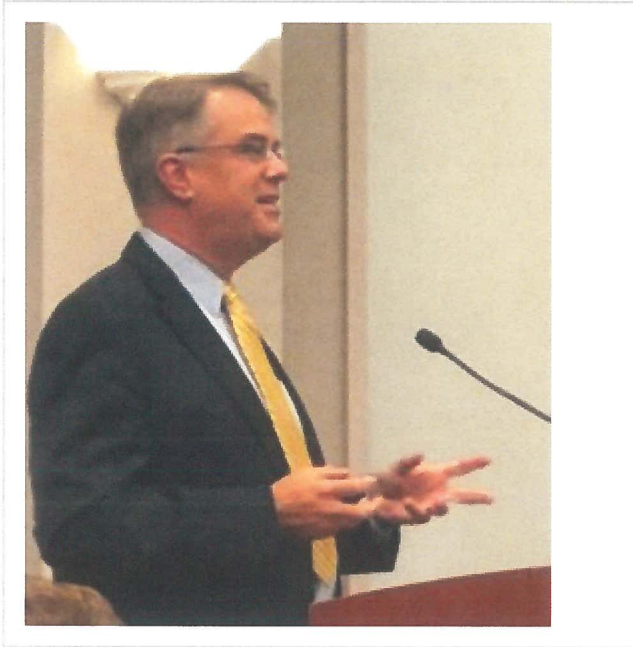
Charter and/or Ballot Language Consultant

- City of **El Cajon**: consulted on writing of charter revision and public education campaign for ballot measure changing from at-large to by-district City Council elections. (2016)
- **Castaic Lake Water Agency and Newhall County Water District** consultant advising on process, rules and legislation language for merger of the two districts including changing from at-large to by-district election system. (2015-2016)
- City of **Corona**: consultant for City Council on a potential city charter and a move to by-district elections. (2015-2016)
- City of **Pasadena** (on behalf of Pasadena Unified School District): advised commission that successfully developed a city charter change moving Pasadena Unified from at-large to by-district elections and created a redistricting commission. (2011 – 2012)
- City of **Menifee**: advised commission considering language on by-district elections. (2009 – 2010)
- City of **Modesto**: advised commission that successfully developed a city charter change moving Pasadena Unified from at-large to by-district elections and created an independent redistricting commission. (2006 – 2008)
- City of **Goleta**: consulted on development of ordinances and ballot language asking voters what election system they preferred. (2003 – 2004)

Racial Bloc Voting Analysis

Extensive experience with all racial bloc voting statistical methods: homogeneous precinct analysis, Ordinary Least Squares (OLS) regression, Weighted OLS, Seemingly Unrelated Regression (SUR) and EZI ecological inference analysis.

Attorney-client privilege bars the listing of most of NDC's specific clients, but NDC has performed racial bloc voting analysis for clients of the following law firms: Nielsen, Merksamer, Parrinello, Gross & Leoni; Lozano, Smith; Atkinson, Andelson, Loya, Ruud & Romo; Dooley, Herr & Peltzer; Fagen Friedman & Fulfroost; Rutan & Tucker; among others.



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Justin Levitt

Experience

National Demographics Corporation – Vice President
2003 – Present

Jesse M. Unruh Assembly Fellowship
2006 – 2007

Rose Institute of State and Local Government – Assistant Student Manager
2002 – 2006

Research

Rose Institute of State and Local Government Research Affiliate
2011-Present

Education

University of California, San Diego
2007-Present Ph.D., M.A. in Political Science

- Dissertation title: “Beyond the Circle: Geographic Constraints on Tradeoffs in Redistricting”
- Masters completed in 2009, with a focus on Urban Politics
- Graduate Research Fellow at the Center for US-Mexico Studies, 2009-Present

Claremont McKenna College
2002-2006 B.A. in Philosophy, Politics, and Economics (PPE)

- Graduated cum laude
- Senior thesis title: “Applying Redistricting Methods from the Commonwealth to the United States.”



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Services



Since 1979, National Demographics Corporation (NDC) has provided research services to a broad range of clients — state, tribal, and local governments; multi-national corporations and small businesses; non-profits and public interest organizations across the country.

Please choose one of the links to the left to learn more about each service offering available from NDC.

[Districting & Redistricting](#)

[Voting Rights Act & Demographic Analysis](#)

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FROM OUR CLIENTS:

“Doug Johnson and his staff were absolutely outstanding. They were always very responsive to whatever requests we made. Their desire was to always serve us. Throughout the process, Doug was impartial and unbiased. He never seemed to have an agenda other than to make us happy. His demeanor and actions was always polite, courteous, professional and productive”

– Josh Hall,
Arizona Independent Redistricting Commission

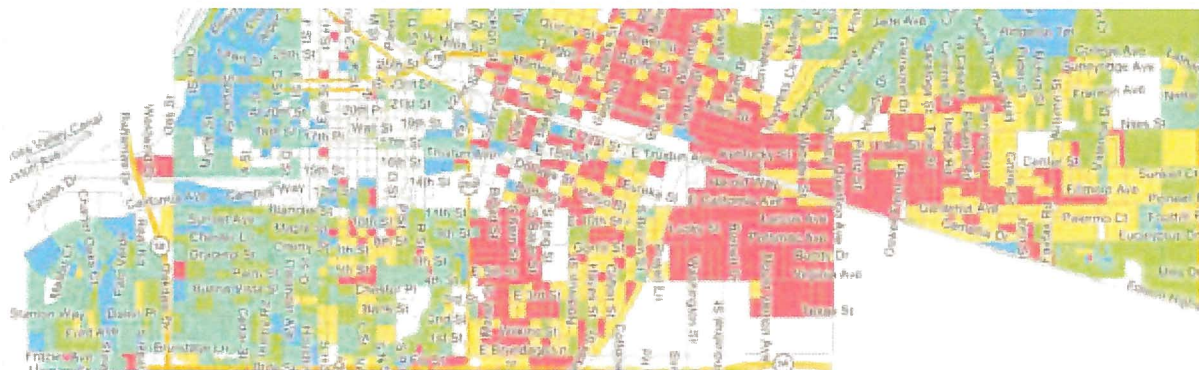




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Districting & Redistricting



Nationally recognized as a pioneer in good government districting and redistricting, NDC is especially experienced in working with local jurisdictions in California, Arizona and Nevada. With over 250 successful county, city, school district, community college district, water district, and special district districting and redistricting projects completed, NDC is, by far, responsible for successfully districting and redistricting more local governments than any other firm.

Since our founding in 1979, NDC has successfully guided clients nationwide through every aspect of the districting and redistricting process. We have a unique combination of expertise in the Federal and California Voting Rights Act requirements, the technical challenges of districting, and in public education and outreach on these issues.

NDC's trademark "3 E's" approach to districting and redistricting — Engage, Educate, and Empower — has a proven record of generating constructive public participation in these projects.

If your county, city, school district, water district, or special district is considering redistricting or contemplating a move from at-large to by-district and from-district election systems, [contact NDC today](#).

[More About Districting and Redistricting](#)

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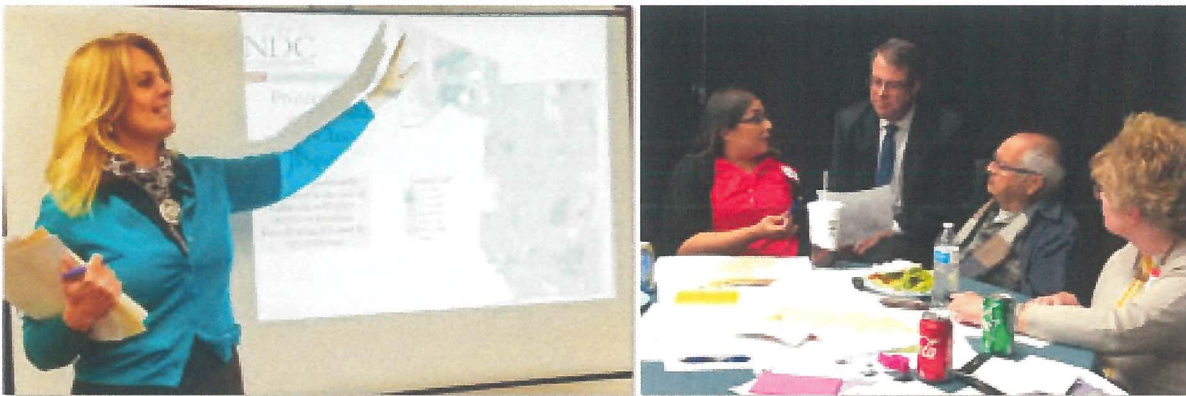
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More About Districting and Redistricting



From Fort Bragg to San Diego, from Santa Cruz to Las Vegas, and from Inglewood to Scottsdale, NDC serves local government clients of all types across California, Arizona and Nevada.

Districting and redistricting do not have to cause difficult, distracting political and legal battles.

Without experienced and impartial management, the districting process can rapidly devolve into accusations of hidden agendas and favoritism.

NDC's most valuable service is the firm's experience transforming often-contentious and passionate debates into thoughtful, constructive discussions focused on options and outcomes rather than individual personalities or positions. We pioneered the "transparent districting" approach, which involves and guides the public at every stage of the process.

Our innovative tools and methods encourage public involvement in the process, such as "public participation kits" and online mapping tools that enable every resident to draw their own proposal at their own kitchen table, and NDC's exclusive online redistricting tools provide every resident with the power to draw their own lines.

Our philosophy of "NDC expertise, local decision making" embraces projects where resident-drawn maps are adopted — though of course we are here to provide ideas and smooth out rough edges as needed.

[*Learn more about the "3 E's" of community engagement*](#)

or

Contact us to get started today.

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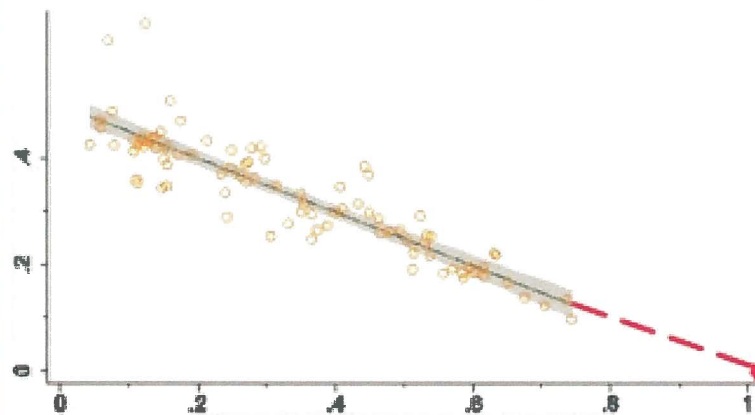
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Voting Rights Act & Demographic Analysis



No company has met the voting rights act-related demographic needs of more local governments than NDC.

NDC performed analysis of potential California Voting Rights Act liability for over 300 California jurisdictions, and every one of our hundreds of districting and redistricting projects includes compliance with the Federal Voting Rights Act.

The longer you put off receiving the expert assistance you need, the more you risk unnecessary and costly legal disputes. NDC's analysis will answer your questions regarding compliance with the California and Federal Voting Rights Acts. Our analysis provides you with the informed confidence you need to safely make the right decisions for your community. And NDC's experience ensures the smooth implementation of any needed changes. [Contact NDC today.](#)

[NDC and the California Voting Right ACT \(CVRA\)](#)

[What is the California Voting Rights Act?](#)

[Is your jurisdiction at risk?](#)

[What can you do?](#)

[CVRA lawsuits are expensive](#)

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NDC and the California Voting Right ACT (CVRA)



NDC is the leading demographic expert on the CVRA, having performed demographic assessments of potential CVRA liability for more than 300 California local governments.

Tulare, Madera Unified, Modesto, the City of Madera, Visalia, Compton, Escondido, Palmdale, San Mateo County, Anaheim and other jurisdictions all came to NDC for assistance when facing CVRA lawsuits. Hundreds of other jurisdictions came to NDC for analysis of potential liability before the plaintiffs appeared.

The 2002 passage of the California Voting Rights Act triggered a “quiet tsunami” of change in local government elections. So far CVRA led to election system changes in:

- 216 school districts
- 34 community college districts
- 137 cities
- 1 County Board of Supervisors (all counties are now by-district)
- 35 water and other special districts

To put the scale of change in context, prior to 2002 only 29 of California’s 482 cities elected Councilmembers by-district. In less than 20 years, that number jumped to over 160. (Numbers last updated May 20, 2020.)

NDC President Douglas Johnson has served as an expert witness or consultant in prominent CRVA cases such as Jauregui v. Palmdale (2013). He has been a speaker on the CVRA at conferences of the

California School Board Association, the California Latino School Board Member Association, the California League of Cities, and other state and national conferences on redistricting and the Federal and California Voting Rights Acts.

NDC welcomes the opportunity to assist your jurisdiction with low-cost analysis of potential CVRA liability. Our unmatched experience provides 'real world' insights into what plaintiffs claim and how such cases proceed, both in court and in the court of public opinion.

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GIS Mapping



For local governments, mapping data is the new frontier for innovation and cost-effective improvements in service. Accurate mapping can ensure voters get the right ballots in each election; ensure accurate population counts by the US Census lead to the proper allocation of federal program money to the jurisdiction; and enable the public to understand and participate in their community through activities such as reporting crimes, wild animal sightings, graffiti clean up requests, and the like.

NDC's experience in GIS and online mapping can help.

NDC's primary focus is on assisting county registrars and city clerks with election-related mapping of voters, precincts, ballot types, and live-precinct-by-precinct election night result reporting.

NDC also acts as liaison between the Census Bureau and local jurisdictions, updating Census maps to ensure accurate population counts (and the dollars that come with them). NDC can assist with LUCA, BBSP, or any of the other "alphabet soup" list of Census geography partnership programs – each of which leads to better geographic data and a more accurate population count.

Finally, NDC can assist with online mapping (both Google Maps and ArcGIS Online), which enables jurisdictions to share internal data with their constituents, and to gather input and ideas from those constituents.

Whether your jurisdiction seeks assistance for your internal GIS team or to completely outsource the work, NDC is ready and willing to help.

Districting & Redistricting

Voting Rights Act & Demographic Analysis

Public Opinion Surveys

Community Network Analysis

Census Bureau Coordination

GIS Mapping

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Clients

School Districts

Central AZ College
 Cuesta CCD
 Glendale CCD
 Grossmont-Cuyamaca
 CCD
 Miracosta CCD
 Palomar CCD
 Rancho Santiago CCD
 San Diego CCD
 Santa Clarita CCD
 Sierra CCD
 Southwestern CCD
 San Diego County
 Office of Education
 San Joaquin County
 Office of Education
 San Luis Obispo
 County Office of
 Education
 Tuolumne County
 Office of Education
 Alpine Union
 Alpine Union
 Elementary
 Alta Vista
 Bakersfield City
 Schools
 Bonsall Union
 Elementary
 Borrego Springs
 Unified
 Burton Elementary
 Cajon Valley Union
 Cajon Valley Union

Cities

Alhambra
 Anaheim
 Apple Valley
 Arcadia
 Atwater
 Banning
 Barstow
 Bellflower
 Big Bear Lake
 Buckeye
 Buena Park
 Camarillo
 Campbell
 Carlsbad
 Carson
 Cathedral City
 Ceres
 Chino
 Chino City
 Citrus Heights
 Claremont
 Colton
 Compton
 Corona
 Corcoran
 Dana Point
 Davis
 Dixon
 Duarte
 Eastvale
 El Cajon
 Elk Grove
 Encinitas
 Escondido

Special Districts

Alta Irrigation
 Antelope Valley-East
 Kern
 Apple Valley Fire
 Carpinteria Sanitary
 District
 Citrus Heights Water
 Coalinga Healthcare
 Coastside County
 Water
 Desert Healthcare
 Eastern Municipal
 Water
 Elsinore Valley
 Municipal Water
 Fallbrook Regional
 Healthcare
 Foothill Municipal
 Water
 Fresno Irrigation
 Goleta Sanitary
 District
 Goleta Valley Water
 Grossmont
 Healthcare
 Hi Desert Water
 Imperial Irrigation
 District
 Joshua Basin Water
 Jurupa CSD
 Lake Arrowhead CSD
 Leucadia Wastewater
 Mojave Water
 Monterey Airport

Counties

Clark County
 Kings County
 Los Angeles County
 Merced County
 San Bernardino
 County
 San Diego County
 San Mateo County
 Yuma County

**Community
College Districts**

Antelope Valley
 Barstow
 College of the
 Canyons
 Coast
 Cuesta
 Glendale
 Grossmont-Cuyamaca
 MiraCosta
 Palomar
 Rancho Santiago
 San Diego
 Sierra

Other Entities

Atlantic Richfield
 Company
 Los Angeles County
 Fairplex
 National Association
 of Manufacturers

Elementary
Calistoga Joint Unified
Capistrano Unified
School District
Capistrano Unified
Cardiff Elementary
Carlsbad Unified
Caruthers
Cayucas
Centinela Valley
Central Unified
Chula Vista
Elementary
Chula Vista
Elementary
Clay Elementary
Clovis Unified
Coalinga – Huron
Board of Education
Coronado Unified
Dehesa Elementary
Del Mar Union
Elementary
Dinuba Unified
Eastern Sierra Unified
Elk Grove Unified
Encinitas Union
Elementary
Escalon Unified
Escondido Union
Elementary
Escondido Union High
Exeter Elem
Exeter High
Exeter Unified
Fallbrook Union
Elementary
Fallbrook Union High
Firebaugh-Las Deltas
Unified
Fresno Unified
Greenfield
Grossmont Union
High
Jamu-Dulzura Union
Elementary
Julian Union
Elementary
Julian Union High
Kerman Unified

Exeter
Firebaugh
Fontana
Fowler
Fullerton
Glendale
Glendora
Half Moon Bay
Hanford
Hemet
Hesperia
Highland
Imperial Beach
Indio
Jurupa Valley
King City
Kingsburg
La Mirada
Lake Elsinore
Lake Forest
Lemoore
Lincoln
Lodi
Lompoc
Los Banos
Madera
Martinez
Menlo Park
Menifee
Merced
Mesa
Modesto
Monterey Park
Moreno Valley
Morgan Hill
Moorpark
Murietta
Napa
Novato
Oakland
Ojai
Orange
Oroville
Oxnard
Pacifica
Palm Desert
Palmdale
Palm Springs
Parlier
Pasadena

Palmdale Water
Palomar-Pomerado
Health System
Pleasant Valley Parks
& Recreation
Rainbow Municipal
Water
Rowland Municipal
Water
San Bernardino Water
San Miguel Fire
Protection
Santa Clarita Valley
Water
Santa Maria Airport
South Coast Water
Three Valleys
Municipal Water
Tri-City Healthcare
Tulare Regional
Health Care District
Valley Sanitation
Walnut Valley Water
West Valley Water
Western Municipal
Water

Southern California
Disposal
Las Virgenes – Malibu
Council of
Governments
San Gabriel Valley
Association of Cities
San Bernardino
Association of
Governments
Westside Community
Health Care District

School District	Paso Robles
Kern HSD	Patterson
Kings Canyon Unified	Placentia
School District	Peoria
Kings River	Phoenix
Kingsburg Elem	Pomona
Kingsburg High	Porterville
La Mesa-Spring Valley	Poway
Lake Elsinore	Rancho Cucamonga
Lakeside Union	Redlands
Elementary	Redwood City
Lakeside Union	Reedley
School	Riverbank
Lancaster Elementary	Rohnert Park
Lemon Grove	Roseville
Elementary	San Diego
Lindsay Unified	San Marcos
Madera Unified	San Rafael
Merced Union High	Sanger
School District	Santa Barbara
Modoc	Santa Clarita
Monson Soltana	Santa Rosa
Mountain Empire	Santee
Unified	Simi Valley
Napa Valley Unified	South Pasadena
National Elementary	South San Francisco
Oak Grove	Stanton
Elementary School	Stockton
District	Sunnyvale
Oceanside Unified	Surprise
Pacific Union	Tehachapi
Panama Buena Vista	Temecula
Pasadena Area	Torrance
Community College	Tulare
District	Turlock
Pasadena Unified	Twentynine Palms
Pixley Union	Union City
Elementary	Vallejo
Pleasant View	Ventura
Porterville	Visalia
Poway Unified	Vista
Poway Unified	Wasco
Ramona Unified	West Covina
Rancho Santa Fe	Whittier
Elementary	Wildomar
Richland School	Yucaipa
District	Yucca Valley
Riverdale Joint Union	
High School District	
Riverdale Unified	

San Diego City
Schools
San Dieguito Union
High
San Marcos Unified
San Pasqual Union
Elementary
San Ysidro
Elementary
Sanger Unified School
District
Santee Elementary
Selma Unified
Solana Beach
Elementary
South Bay Union
Spencer Valley
Elementary
Strathmore Elem
Sulphur Springs
Elementary
Sundale Union
Elementary
Sweetwater
Tulare City Elem
Tulare City High
Tulare County Board
of Education
Tulelake
Turlock Unified
Twin Rivers Unified
Vallecitos Elementary
Valley Center Pauma
Unified
Visalia Unified
Vista Unified
Walnut Valley Water
Warner Unified
Washington Union
Whittier Union High
Woodlake Union

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News



NDC 2020 Estimated Census Data

NDC built a Census Block level database of estimated 2020 Census total population figures. The database is free to anyone who wants it, with the understanding that these are estimates and no one knows exactly what the 2020 Census data will show. If you are interested, the database — and the methodology NDC used to build [...]

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2021/2022 Redistricting Milestone

NDC is happy to announce our 50th local government redistricting client for the 2021/2022 redistricting cycle! NDC served 105 Arizona and California local government redistricting clients in 2011. With our recently expanded team we expect to handle many more in 2021/2022. If you are a county, city, school district, community college, or special district, contact [...]

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NDC Launches AZ BBSP Program

On the state of Arizona's behalf, NDC is coordinating the state's 2020 Census "Block Boundary Suggestion Program." This is the first opportunity for state, county and local officials to draw the Census Blocks that will be used for the 2020 Census counts, and, in so doing, influence the flexibility to draw precincts and Congressional, state [...]

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Updated Counts of CVRA-Driven Changes

Update: May 1, 2020 400 Jurisdictions have now switched from at-large to by-district elections since passage of the California Voting Rights Act: 126 Cities 212 School Districts 34 Community College Districts 27 Special Districts (Health Care, Airport, Water, Sanitation, etc.) 1 County (now all 58 California counties are by-district) In addition, NDC is aware of [...]

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Supreme Court Upholds Ruling that CVRA applies to Charter Cities

On August 20, 2014, the California Supreme Court declined to review a Second District Court of Appeal ruling that charter cities are vulnerable to litigation under the California Voting Rights Act. The ruling is the latest in the City of Palmdale's ongoing CVRA litigation, *Jauregi vs. City of Palmdale*, S219809. The Los Angeles Times, San Francisco Chronicle, [...]

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NDC quoted in California Voting Rights Act article

NDC President Douglas Johnson is prominently quoted in the Orange County Register's in-depth coverage of the California Voting Rights Act and the Act's impact on Orange County jurisdictions.

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San Mateo County is NDC's 100th

San Mateo County is NDC's 100th redistricting client in the 2010 Census cycle.

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NDC President on Voting Districts

Christian Science Monitor publishes NDC President Johnson's thoughts on redistricting.

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Oakland Selects NDC

Oakland selects NDC to assist 2013 Council and School Board Redistricting.



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FROM OUR CLIENTS:

“Doug Johnson and his staff were absolutely outstanding. They were always very responsive to whatever requests we made. Their desire was to always serve us. Throughout the process, Doug was impartial and unbiased. He never seemed to have an agenda other than to make us happy. His demeanor and actions was always polite, courteous, professional and productive”

– Josh Hall,
Arizona Independent Redistricting Commission





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NDC served 105 Arizona and California local government redistricting clients in 2011. With our recently [expanded team](#) we expect to handle many more in 2021/2022.

If you are a county, city, school district, community college, or special district, [contact us now](#) to find out more about how NDC can assist your jurisdiction with the new rules and timetables for redistricting.

[< NDC Launches AZ BBSP Program](#)

[NDC 2020 Estimated Census Data >](#)

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