

Exhibit E

Resume of Douglas Johnson, Ph.D.

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Employment

Fellow, Rose Institute of State and Local Government, 2001 – present.
President, National Demographics Corporation, 2006 – present.
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

Claremont Graduate University, Ph.D. in Political Science, 2015.
Dissertation: "Independent Redistricting Commissions: Hopes and Lessons Learned."
UCLA Anderson Graduate School of Management, MBA, 1999.
Claremont McKenna College, BA in Government (Political Science), 1992.

Academic Honors

Graduated Cum Laude from Claremont McKenna College.
Phi Beta Kappa. Philip Roland Prize for Excellence in Public Policy.

Publications and Articles

The CVRA [California Voting Rights Act] Tsunami Rolls Across California, with Dr. Justin Levitt. Paper presented at the American Political Science Association 2018 conference as part of the August 31, 2018, panel entitled "California Election Reform: Has It Improved Representation and Participation?"

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.

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), July 30, 2006.

Fresno Bee Opinion Article: "The Poison Handshake" June 15, 2004.

Redistricting in America. Rose Institute of State and Local Government, 2010.

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.

Latinos and Redistricting: "Californios For Fair Representation" and California Redistricting in the 1980s. Rose Institute of State and Local Government, 1991.

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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

Speaker or Panelist

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 Manager Department Annual Conference, Panelist, "CVRA and the Profound Impact on Local Governance," February 15, 2019.
California League of Cities, Mayors and Councilmembers Executive Forum, Moderator, "The California Voting Rights Act and the District-Drawing Process," June 29, 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, Co-Presenter, "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 Annual Education Conference panelist: "15 Years with the California Voting Rights Act: Lessons Learned and Challenges Ahead." December 1, 2017.
University of California's National Public Service Law Conference: Civil Rights in the 21st Century: Moderator, "Voting Rights 101." September 23, 2017.
City Clerks Association of California Annual Conference panelist: "California Voting Rights Act: Putting the 2016 Legislation into Practice." April 13, 2017.
California School Board Association Annual Education Conference panelist: "The California Voting Rights Act: What Board Members Must Know." December 4, 2015.
Associated Cities of California – Orange County, Keynote Speaker, Newly Elected Officials' Reception and Dinner, "The California Voting Rights Act," January 29, 2015.
California League of Cities, City Manager Department, 2015 Department Meeting: "Opportunity to Engage Residents: The California Voting Rights Act." January 29, 2015.
California League of Cities, City Clerk Department, 2014 Annual Meeting: "Whose Line Is It Anyway: Making the transition from at-large to by-district elections." September 3, 2014.
National Conference of State Legislatures, Redistricting and Elections Standing Committee: 2007 Spring Forum, "The Arizona Independent Redistricting Commissions' experiences with the first-ever independent redistricting."
National Conference of State Legislatures, Redistricting and Elections Standing Committee: 2008 Spring Forum, "Communities of Interest In Redistricting: A Practical Guide."
National Conference of State Legislatures, Redistricting and Elections Standing Committee: 2009 Fall Forum, "The Key to Successful Redistricting."
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)."
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.
Redistricting, The 2010 Census, and Your Budget, Sponsored by the Rose Institute of State and Local Government, California League of Cities, October 15, 2009.

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Speaker or Panelist (continued)

Arizona Election Law 2010 Continuing Legal Education Conference, "Communities of interest and technology in redistricting," sponsored by the Arizona State Bar Association, March 2010.

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.

California Latino School Boards Association, "Introduction to the California Voting Rights Act," August 20, 2009.

Building a National Reform Movement, Salt Lake City, Utah, 2006, conference on redistricting .reform hosted by the League of Women Voters, Campaign Legal Center, and The Council for Excellence in Government.

Texas Tech University, "A Symposium on Redistricting," May, 2006.

California League of Cities, "Introduction to the California Voting Rights Act."

Voices of Reform, a project of the Commonwealth Club of San Francisco: multiple forums on redistricting and / or term limits, 2006 – 2007.

Classroom speaker at Bellflower High School, Pepperdine University, the University of La Verne, Pomona College and Claremont McKenna College.

Charter and/or Ballot Language Consultant

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 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)

City of Goleta: consulted on development of ordinances and ballot language asking voters what election system they preferred. (2003 – 2004)

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 Modesto from at-large to by-district elections and created an independent redistricting commission. (2006 – 2008)

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)

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.

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Litigation Experience (continued)

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: Cities of Anaheim; Compton, Modesto, Poway, Santa Clara, Santa Clarita, and Whittier; Santa Clarita Community College District; and Tulare Health Care District.

Voting Rights Act and Racial Bloc Voting 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 (and for other jurisdictions):

Nielsen, Merksamer, Parrinello, Gross & Leoni: Compiled and analyzed data for over 120 different jurisdictions facing voting rights litigation;

Lozano, Smith: Performed analysis of racial bloc voting in 4 separate jurisdictions.

Richards, Watson & Gerson: Compiled and analyzed potential liability under California Voting Rights Act and California Voter Participation Rights Act for about a dozen cities.

Atkinson, Andelson, Loya, Ruud & Romo: Performed/performing on analysis of racial bloc voting in dozens of jurisdictions and California Voter Participation Rights Act liability analysis for multiple school districts.

Dooley, Herr & Peltzer: Performed racial bloc voting analysis of 7 elections in 4 different election years. Also advised attorneys on rebuttal of plaintiff's racial bloc voting analysis.

Districting / Redistricting Clients

(* Indicates advisory or independent commission. Jurisdictions in California unless otherwise noted.)

States

State of Arizona 2001
Independent Redistricting
Commission *

Florida State Senate 2001

Cities

Anaheim
Apple Valley
Arcadia
Atwater City
Banning
Barstow
Bellflower
Big Bear Lake
Buckeye
Buena Park
Camarillo
Campbell
Carlsbad
Carpinteria

Cathedral City
Cathedral City
Ceres
Chino
Chino Hills
Chino Hills
Citrus Heights
Claremont
Colton
Compton
Corona
Dana Point
Dixon
Duarte
Eastvale

Counties

1. Los Angeles
2. Merced
3. San Diego
4. San Bernardino
5. San Mateo
6. Yuma (AZ)

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Cities (Cont.)

El Cajon
El Cajon
Encinitas
Escondido
Exeter
Firebaugh
Fontana
Fowler
Fullerton
Glendale (AZ)
Glendale (CA)
Glendora
Half Moon Bay
Hemet
Hesperia
Hesperia
Highland
Imperial Beach
Indio
Jurupa Valley
King City
Kingsburg City
La Mirada
La Mirada
Lake Elsinore
Lake Forest
Lemoore
Lodi
Lompoc
Los Alamitos City
Los Banos
Madera
Martinez City
Menifee
Menlo Park
Merced
Mesa (AZ)
Modesto
Monrovia
Monterey Park
Moorpark
Moreno Valley
Morgan Hill
Murietta
Oakland
Ojai
Oxnard City
Pacifica

Palm Springs
Palmdale
Parlier
Pasadena
Paso Robles
Patterson
Peoria (AZ)
Placentia
Porterville
Poway City
Rancho Cucamonga
Redlands
Redlands
Redwood City
Reedley
Riverbank
San Clemente
San Diego
San Marcos
San Marcos
San Rafael
Sanger
Santa Barbara
Santa Clarita
Santa Maria
Santa Rosa
Santee City
Simi Valley
Solana Beach
South Pasadena
South SF
Stanton
Surprise
Tehachapi
Temecula
Torrance
Tulare
Turlock
Twentynine Palms
Vallejo
Ventura
Victorville
Victorville
Visalia
Vista
Wasco
West Covina
Whittier
Wildomar

Yucaipa
Yucca Valley

Community College Districts

Antelope Valley
Barstow
Coast
Cuesta
Glendale
Grossmont-Cuyamaca
MiraCosta
Palomar
Rancho Santiago
San Diego
Santa Clarita
Sierra
Southwestern

Special Districts

Alta Irrigation
Castaic / Newhall Water
Castaic Lake Water Agency
Chino Fire
Desert Healthcare
Desert Water Agency
Fallbrook Regional
Healthcare
Fresno Irrigation
Grossmont Healthcare
Imperial Irrigation District
Joshua Basin Water
Jurupa Community Service
District
Kings River Conservation
District
Lake Arrowhead CSD
Leucadia Wastewater
Mojave Water Agency
Monterey Airport
Palmdale Water
Palomar Healthcare
Rowland Water
San Bernardino Water
Santa Clara Valley Water

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Special Districts (cont.)

Santa Maria Airport
Tri-City Health
Tulare Health Care District
Upper San Gabriel Valley
West Valley Water
Western Municipal Water
Westside Community Health
Care District
Winton Water

School Districts

Alpine Union
Alpine Union Elementary
Alta Vista
Bakersfield City Schools
Barstow Unified
Bonsall Union Elementary
Borrego Springs Unified
Buena Park Elementary
Burton Elementary
Cajon Valley Union
Cajon Valley Union
Cajon Valley Union
Elementary
Calistoga Joint Unified
Capistrano Unified
Capistrano Unified
Cardiff Elementary
Carlsbad Unified
Carlsbad Unified
Caruthers
Castaic Elem
Castaic Elementary
Cayucas
Centinela Valley
Central Unified
Central Union High
Centralia Elementary
Chula Vista Elementary
Claremont Unified
Clay Elementary
Clovis Unified
Coalinga-Huron
Coronado Unified
Covina Valley
Cypress Elem

Dehesa Elementary
Del Mar Union Elementary
Dinuba Unified
Eastern Sierra Unified
Eastside Union Elementary
El Monte Union High
Encinitas Union Elementary
Escalon Unified
Escondido Union
Elementary
Escondido Union High
Exeter Elementary
Exeter High
Exeter Unified
Fallbrook Elementary
Fallbrook High
Fallbrook Union Elementary
Fallbrook Union High
Fillmore Unified
Firebaugh-Las Deltas
Fresno Unified
Fullerton Union High
Glendale
Glendale Unified
Golden Plains
Goleta Unified
Greenfield
Grossmont Union High
Hawthorn Elementary
Hughson Unified
Inglewood Unified
Irvine Unified
Jamul-Dulzura Union
Julian Union Elementary
Julian Union High
Kerman Unified
Kern High
Keyes Union
Kings Canyon Unified
Kings River
Kingsburg Elementary
Kingsburg High
La Mesa Spring Valley
La Mesa-Spring Valley
Lake Elsinore
Lakeside Union Elementary
Lakeside Union School
Lancaster Elementary
Lawndale Elem

Lawndale Elementary
Lemon Grove Elementary
Lindsay Unified
Los Alamitos Unified
Lowell Joint Union
Lucia Mar Unified
Madera Unified
Magnolia Elementary
Merced City Elementary
Merced Union High School
District
Modesto City Schools
Modesto City Schools
Modoc Unified
Monson Soltana
Morgan Hill Unified
Morongo Unified
Mountain Empire
Napa Valley Unified
National Elementary
New Jerusalem
Newhall Elementary
Newman Crows Landing
Oak Grove Elementary
Oceanside Unified
Oceanside Unified
Pacific Union
Palo Verde
Panama Buena Vista
Pasadena Unified
Perris Union High
Pixley Union
Placentia Yorba Linda
Pleasant View
Pomona Unified
Porterville Unified
Poway Unified
Poway USD
Ramona Unified
Ramona Unified
Rancho Santa Fe Elementary
Redlands Unified
Redwood City Schools
Richland School District
Riverbank
Riverdale Unified
Rosemead Unified
Salida Union
San Benito High

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School Districts (cont.)

San Dieguito
San Dieguito Union High
San Marcos Unified
San Pasqual Union
Elementary
San Ramon Unified
San Ysidro Elementary
Santa Cruz City Schools
Santa Monica Unified
Santee Elementary
Selma Unified
Sequoia Union High
Sequoia Union High
Simi Valley Unified
Solana Beach Elementary

South Bay Union
South Pasadena Unified
South SF Unified
Spencer Valley Elementary
Strathmore Elementary
Sundale Union Elementary
Sweetwater Union High
Tulare City Elementary
Tulare City High
Tulelake Basin
Turlock Unified
Tustin Unified
Twin Rivers Unified
Vacaville Unified
Vallecitos Elementary
Valley Center Pauma Unified
Victor School District

Visalia Unified
Vista Unified
Walnut Valley Water
Warner Unified
Washington Unified
Washington Union
Waterford Union
West Contra Costa USD
West Fresno Elementary
Westminster Elem
Whittier City Schools
Whittier Union High
Whittier Union High
Woodlake Union