

TEXAS STATE VITA**I. Academic/Professional Background**

A. Name and Title

Name: Dr. Rebecca L. Davio

Title: Associate Professor of Practice

B. Educational Background

<i>Degree</i>	<i>Year</i>	<i>University</i>	<i>Major</i>	<i>Thesis/Dissertation</i>
PHD	2001	University of Texas at Austin	Civil Engineering	
MPAFF	1985	University of Texas at Austin	Public Affairs	
BSHE	1983	University of Texas at Austin	Textiles and Clothing	

C. University Experience

<i>Position</i>	<i>University</i>	<i>Dates</i>
Assistant Professor of Practice	Texas State University	April 2015 - Present
Director, Institute for Gov. Innovation	Texas State University	April 2015 - Present
Lecturer	Texas State University	August 2014 - December 2014
Instructor	Park University	June 1993 - August 1995
Teaching Assistant	University of Texas-Austin	January 1984 - December 1984

D. Relevant Professional Experience

<i>Position</i>	<i>Entity</i>	<i>Dates</i>
Director	Driver License Division, Texas Department of Public Safety (DPS)	June 2010 - June 2013
Director	Vehicle Title and Registration Division, Texas Department of Motor Vehicles	November 2009 - May 2010
Director	Vehicle Title and Registration Division, Texas	January 2006 - October 2009

Staff Services Section Director	Department of Transportation General Services Division, Texas	January 2002 - December 2005
Recycling Branch Manager	Department of Transportation General Services Division, Texas	October 1993 - December 2001
Alternative Fuel Vehicle Analyst	Department of Transportation General Services Division, Texas	November 1991 - September 1993
Administrator	Department of Transportation Tourism Division, Texas	June 1990 - May 1991
Manager	Department of Commerce Business Information, Tourism Division, Texas	September 1988 - May 1990
Owner	Department of Commerce Dates to Remember Calendars (part- time)	November 1987 - March 1989
Planner	Tourism Division, Texas	March 1988 - August 1988
Fiscal Analyst	Department of Commerce Office of Land Development Services, City of Austin	June 1987 - February 1988
Consultant	Municipal Analysis Services, Inc. (part-time)	August 1985 - November 1987
Aide to the Director	Office of Land Development Services, City of Austin	February 1986 - May 1987
Contract Specialist	Texas Department of Human Services	September 1985 - January 1986
Lakeshore Cleanup Coordinator	Texas Conservation	May 1984 - November 1984

Foundation
(internship)

II. TEACHING

B. Courses Taught:

Texas State University:

GEO 4350 - SOLID WASTE PLANNING & MGT

GEO 5351 - REGIONAL WASTE MGT

GEO 5390 - INDEPENDENT STUDY

SUST 5397 - DIRECTED STUDY

Park University:

Environmental Studies
Principles of Marketing

UT Austin:

Textiles Lab

C. Directed Student Learning (i.e. theses, dissertations, exit committees, etc.):

Member, Exit Exam, Status: Completed. (August 2018 - December 2018).

Student(s): Sidney Woods, Graduate, MS Sustainability.

Supervisor / Chair, Independent Study, "Lessons learned from piloting a non-formal education program for multi-family complexes in San Marcos, TX", Status:

Completed. (August 2018 - December 2018). Sociology, Texas State University.

Student(s): Sidney Woods, Graduate, MS Sustainability.

Member, Exit Exam, Status: Completed. (January 2018 - April 2018). Sociology, Texas State University.

Student(s): Amy Kirwin, Graduate, MS Sustainability.

Supervisor / Chair, Independent Study, "City-wide Foam Ban for San Marcos, Texas", Status: Completed. (June 2017 - August 2017). Sociology, Texas State University.

Student(s): Amy Kirwin, Graduate, Sustainability.

Member, Exit Exam, "Masters in Agricultural Education", Status: Completed. (July 1, 2015). Agricultural Education, Texas State University.

Student(s): Jessica Espinoza, Graduate.

D. Courses Prepared and Curriculum Development:

Environmental Studies, Curriculum Development, Park University. Taught: June 1993 - August 1995.

Principles of Marketing, Curriculum Development, Park University. Taught: June 1993 - August 1995.

Created DPS Driver License Division's Leadership Academy, Curriculum Development, Texas Department of Public Safety. Taught: 2012 - 2013.

Created TxDOT's Vehicle Title and Registration Division's Leadership Academy, Curriculum Development, Texas Department of Transportation. Taught: 2007 - 2008.

Solid Waste Management, Curriculum Development, Texas State University. Taught: 2014 - Present.

F. Other:

Management / Executive Development, Various management and leadership classes, Texas Department of Transportation (TxDOT) and the Texas Department of Public Safety (DPS). (1998 - 2013).

III. SCHOLARLY/CREATIVE

A. Works in Print (including works accepted, forthcoming, in press):

2. Articles:

b. Non-refereed Articles:

Davio, R. L. (2001). Curbside collection participation: influences and motivations. *Resource Recycling*. Published.

Davio, R. L. (2001). Looking down the road at new markets. *Resource Recycling*. Published.

Davio, R. L. (2000). How Texas uses trash to recycle roads. *Better Roads*. Published.

Davio, R. L. (2000). TxDOT's Efforts to Increase the Use of Recycled Materials. *Public Roads*. Published.

4. Abstracts:

Davio, R. L. (1997). 12 monthly articles on recycling and recycled materials in the Executive Women in Texas Government Newsletter. Published.

5. Reports:

Davio, R., Pantuso, M., Clifford, T., & Gutierrez, A. (Published). *Roadside Illegal Dumping in Atascosa, Frio, and Medina Counties* (p. 31).

Davio, R. L., Pantuso, M., & Clifford, T. (2020). *A Compilation of Solid Waste Reports: Six reports to shed light on how Travis County can better provide convenient and affordable solutions for waste disposal*. Retrieved from 302 SUTTLES AVE

Davio, R. L. & Pantuso, M., (2018). *Disparity Study: A Statistical Update for Fiscal Years 2013-2016*.

Davio, R., & Pantuso, M. A. (2017). *Vehicle Title and Registration Processes*. Austin, TX, United States.

Davio, R. L. (2011). *What Will It Take to Fix Driver License?* Texas Department of Public Safety.

Davio, R. L. (2000). *Progress Report on Using Scrap Tires and Crumb Rubber in Highway Construction Projects*. Texas Natural Resource Conservation Commission and the Texas Department of Transportation.

Davio, R. L. (1984). *How to Organize a Community Litter Cleanup*. Texas Conservation Foundation.

10. Other Works in Print:

Blogs:

Davio, R. L. (2013). Created and edited a weekly blog, *DLD in the Know*, while serving as the Driver License Division Director.

B. Works Not in Print:

1. Papers Presented at Professional Meetings:

Davio, R. L., "Long-term Monitoring of Recycled Material Performance," Texas Section, American Society of Civil Engineers. (April 2000).

2. Invited Talks, Lectures, and Presentations:

Davio, R. L., American Society of Public Administrators National Conference, "Business Intelligence in Government is Not an Oxymoron." (2016).

Davio, R. L., Texas Aggregate and Concrete Association Sustainability Conference, "Road2Recycling." (2014).

Davio, R. L., Rubber Pavement Association Conference, "Partnerships: The Future of Recycling." (2002).

Davio, R. L., Asphalt Recycling and Reclaiming Assoc. Conference, "The TxDOT Road to Recycling." (2002).

Davio, R. L., Texas Public Works Association Annual Public Works Short Course, "TxDOT's Road to Recycling OR, Why Should I Use Recycled Road Materials?." (2002).

Davio, R. L., American Association of State Highway Transportation Officials, "Recycling and Recycled Products Program Scrapbook." (2001).

Davio, R. L., Roadbed Alternatives Workshop, "The 7-step Program: How to Use Recycled Materials in Road Construction." (2000).

Davio, R. L., Luncheon Speaker at the National Recycled Materials Conference, "The Seven Step Program." (1999).

4. Workshops:

Davio, R. L., The Road to Recycling Conference & Expo. (January 28, 1999).

Davio, R. L., The Road to Recycling Conference & Expo. (January 28, 1997).

5. Other Works not in Print:

b. Works "in progress":

Journal Articles:

Dennison, A. B., Davio, R. L., Smith, K., Lerma, Y., MacNeil, S., & Guillot, S. (In Preparation; Not Yet Submitted). Introducing the Happy+Healthy Toolkit: A Card-based Intervention for Enhancing Wellness, Coping and SEL Skills.

c. Other Works Not in Print:

Copyrights:

Dennison, Andrea B, Davio, Rebecca Lynn. "Happy + Healthy Tool Kit (English)". United States. Number / ID: TXu 2-115-111. (Date Awarded: 2018).

Dennison, Andrea B, Davio, Rebecca Lynn. "Happy + Healthy Tool Kit (Spanish)". United States. Number / ID: TXu 2-115-141. (Date Awarded: 2018).

C. Scholarly / Creative Grants and Contracts:

1. Funded External Grants and Contracts:

- Davio, Rebecca Lynn (Principal), Pantuso, Matthew (Supporting). Warn Central Texas PSAs, CAPCOG, Other, \$15,000.00. Contract.
- Davio, Rebecca Lynn (Principal), Pantuso, Matthew (Supporting). Aggregate Processing Operation Closure Regulation Assessment, HPP Materials, Private / Foundation / Corporate, \$40,000.00. Contract.
- Dennison, Andrea B (Co-Principal), Davio, Rebecca Lynn (Co-Principal). I-Corps Site for Entrepreneurship, National Science Foundation, Federal, \$3,000.00. Grant.
- Davio, Rebecca Lynn, Pantuso, Matthew (Supporting). City of Live Oak GIS Map Conversion Pilot, City of Live Oak, Texas, Municipal, \$5,000.00. (Funded: July 15, 2020 - December 31, 2020). Contract.
- Davio, Rebecca Lynn (Principal), Pantuso, Matthew (Supporting). Recycling and Solid Waste Disposal Information for Travis County Residents, Travis County, Other, \$59,725.00. (Submitted: December 13, 2019, Funded: March 16, 2020 - December 31, 2020). Contract.
- Davio, Rebecca Lynn (Principal), Pantuso, Matthew (Supporting). Dive Pirates Website Optimization, Dive Pirates Foundation, Private / Foundation / Corporate, \$9,500.00. (Funded: March 4, 2020 - August 31, 2020). Contract.
- Davio, Rebecca Lynn, Pantuso, Matthew (Supporting), Clifford, Theresa (Supporting). Illegal Dumping in Atascosa, Frio, and Medina Counties, Alamo Area Council of Government, Other, \$11,000.00. (Funded: June 22, 2020 - July 31, 2020). Contract.
- Davio, Rebecca Lynn (Principal), Pantuso, Matthew A (Supporting). Vehicle Title and Registration Processes, Texas Department of Motor Vehicles, State, \$151,000.00. (Funded: March 23, 2018 - February 28, 2019). Sponsored Research.
- Davio, Rebecca Lynn, Pantuso, Matthew A (Supporting). Improve the Website and Customer Satisfaction, Travis County Tax Office, Other, \$28,862.00. (Funded: February 20, 2018 - February 19, 2019). Sponsored Research.
- Davio, Rebecca Lynn (Principal), Pantuso, Matthew (Supporting). Increasing Recycling and Appropriate Solid Waste Disposal in Travis County, Travis County, Other, \$56,550.00. (Funded: March 2018 - October 2018). Sponsored Research.
- Davio, Rebecca Lynn, Pantuso, Matthew A. NALCAB Task Order #3, National Association of Latino Community Builders, Private / Foundation / Corporate, \$4,500.00. (Funded: June 28, 2018 - October 1, 2018). Contract.

Davio, Rebecca Lynn, Pantuso, Matthew A (Supporting). Child Appropriate SRP Video, Office of Emergency Services, Other, \$8,200.00. (Funded: April 30, 2018 - August 31, 2018). Contract.

Davio, Rebecca Lynn (Principal), Dennison, Andrea B, DiMauro-Jackson, Moira M. Michael & Susan Dell Community Collaborative for Child Health Caring Communities Create Capable Children: Mini-Grant Opportunity, Michael & Susan Dell Community Collaborative for Child Health, Private / Foundation / Corporate, \$200.00. (Submitted: December 2017, Funded: January 2018 - May 2018). Grant.

Davio, Rebecca Lynn, Pantuso, Matthew A. Update and Expand Taylor's GIS Data Layers, City of Taylor, Municipal, \$15,120.00. (Funded: October 16, 2017 - February 28, 2018). Contract.

Davio, Rebecca Lynn, Pantuso, Matthew A (Supporting). Disparity Study: An Update for Fiscal Years 2013-2016, Travis County HUB Office, Other, \$25,000.00. (Funded: June 27, 2017 - February 28, 2018). Contract.

Davio, Rebecca (Principal). Statement of Work 4, Texas Department of Public Safety Contract #405-11-01058, \$164,938.00. (Funded: September 1, 2015 - August 1, 2016). Contract.

Davio, Rebecca. Won a \$50,000 EPA grant to construct the Recycled Educational Stop of Texas (at the Columbus rest stop on I-10) showcasing recycled materials, \$50,000.00. (Funded: 2005). Grant.

Davio, Rebecca. Secured additional funds (approximately \$100,000) to conduct implementation and demonstration projects and served as the project director, \$100,000.00. (Funded: 2003 - 2005). Grant.

Davio, Rebecca. Helped secure grants from the Federal Highway Administration and served as project advisor on the resulting 11 research studies investigating the feasibility of using recycled materials in road construction, \$875,000.00. (Funded: 1999 - 2002). Grant.

2. Submitted, but not Funded, External Grants and Contracts:

Davio, Rebecca Lynn (Principal), Pantuso, Matthew (Supporting). Austin Communications Technology and Management Department Transformation, City of Austin, Municipal, \$87,000.00. Contract.

Ashford, Shetay (Principal), Sarmiento, Eric (Co-Principal), Fox, Rebekah L (Supporting), Davio, Rebecca Lynn (Supporting), Guajardo, Miguel (Supporting), Rayburn, Steven W (Supporting), Valencia, Louie Dean (Supporting), Valle, Rosina Ruiz (Supporting). #ReclaimDunbar: A community needs assessment for the Dunbar arts, cultural, and innovation district, Corporation for National and Community Service, Federal,

\$100,000.00. (Submitted: April 10, 2018, Funded: September 1, 2018 - December 31, 2019). Grant.

Davio, Rebecca Lynn (Principal), Wallace, Marc Anthony (Supporting), The Future of Texas Driver License, The State of Texas, State, \$1,000,000.00. (Submitted: November 2019). Contract.

Davio, Rebecca Lynn (Principal), Rayburn, Steven W (Supporting), Willett, Dana (Supporting), Wallace, Marc Anthony (Supporting), Jeffs, Monica (Supporting), Pantuso, Matthew (Supporting), The Future of Driver License, Texas Department of Public Safety, State, \$1,000,000.00. (Submitted: September 23, 2019). Contract.

Davio, Rebecca Lynn (Principal), Pantuso, Matthew (Supporting). Solid Waste Route Optimization, New Braunfels Solid Waste Route Optimization, Municipal, \$42,100.00. (Submitted: August 19, 2019). Contract.

Davio, Rebecca Lynn (Principal), Create a Facility Insight and Management System (FIMS) to track ADA compliance, Texas Parks and Wildlife Department, State, \$50,000.00. Contract.

Davio, Rebecca Lynn (Principal), Wallace, Marc Anthony (Supporting), Critical Access Hospitals Medicare Advantage, Preferred Management Corporation, Private / Foundation / Corporate, \$30,000.00. (Submitted: June 2019). Contract.

Davio, Rebecca Lynn (Principal), Database Update and Interactive Web Map, City of Dripping Springs, Municipal, \$227,540.00. Contract.

Davio, Rebecca Lynn, Pantuso, Matthew (Supporting). Music Rehearsal Space Assessment, Splash Coworking, Private / Foundation / Corporate, \$18,400.00. (Submitted: April 30, 2019). Contract.

Davio, Rebecca Lynn (Principal), Pantuso, Matthew (Supporting). Commercial Driver License Test Update, American Association of Motor Vehicles (AAMVA), Private / Foundation / Corporate, \$113,545.00. (Submitted: April 12, 2019). Contract.

Davio, Rebecca Lynn, Biediger-Friedman, Lesli M (Supporting), Pan, Xi (Supporting), Crixell, Sylvia L (Supporting), Tamir, Dan (Supporting), Shi, Hongchi (Supporting), Pantuso, Matthew (Supporting). Wellness Navigator: Healthier. Quicker. Easier., Texas State Big Idea, Private / Foundation / Corporate, \$5,000,000.00. (Submitted: March 29, 2019). Contract.

Davio, Rebecca Lynn (Principal), Pantuso, Matthew (Supporting). Hilltop Water Supply Corporation, Texas Rural Water Association, Other, \$6,900.00. (Submitted: June 29, 2018). Contract.

DiMauro-Jackson, Moira M, Davio, Rebecca Lynn, Dennison, Andrea B. Michael & Susan Dell Community Collaborative for Child Health Caring Communities Create Capable Children: Mini-Grant Opportunity, Michael & Susan Dell Community Collaborative for Child Health, State, \$500.00. (Submitted: December 2017, Funded: 2017 - Present). Grant.

Davio, Rebecca Lynn (Principal), Sun, Shuying (Supporting). National Technical Information Service (NTIS) for Data Innovation Support. (Submitted: August 2016). Grant.

3. Funded Internal Grants and Contracts:

Ashford-Hanserd, Shetay Nicole (Principal), Percent Contribution: 25%, Sarmiento, Eric Ryan (Co-Principal), Percent Contribution: 25%, Rayburn, Steven W (Co-Principal), Percent Contribution: 25%, Myles, Colleen Crystal (Co-Principal), Percent Contribution: 25%, Davio, Rebecca Lynn (Supporting), Fox, Rebekah L (Supporting), Guajardo, Miguel (Supporting), Valencia, Louie Dean (Supporting), Valle, Rosina Ruiz (Supporting). #ReclaimDunbar: A community needs assessment for the Dunbar arts, cultural and innovation district, Texas State University, Other, \$1,000.00. (Funded: July 1, 2018 - December 31, 2019). Grant.

4. Submitted, but not Funded, Internal Grants and Contracts:

Davio, Rebecca (Principal), Hewitt, Barbara A (Co-Principal), Play the De-stress Game!, Speed Networking for Research, Texas State University, \$2,500.00. (Submitted: April 21, 2017). Grant.

IV. SERVICE

A. Institutional

2. College:

Member, Master of Public Administration Advisory Committee. (September 2016 - Present).

Member, Innovation and Economic Prosperity Designation Committee. (August 1, 2015 - February 1, 2016).

3. Department/School:

Member, Alumni Reunion and Student Celebration 2020. (September 2019 - April 2020).

Member, Alumni Reunion and Student Celebration 2019. (September 2018 - April 27, 2019).

Member, Alumni Reunion and Student Celebrations Committee. (September 2016 - August 2017).

Member, GEO Development Committee. (September 1, 2015 - February 1, 2016).

B. Professional:

Member, Texas Department of Transportation's Environment and Planning Committee. (2016 - Present).

Board Member, American Academy of Certified Public Managers. (2016 - 2017).

Public Relations Director, Executive Women in Texas Government Board. (2005).

Board Member / Chair, Capital Area Corporate Recycling Council Board, including chairing the Allan Elementary Recycled Playground Project raising more than \$35,000. (1995).

C. Community:

Mentor, Reilly Elementary School. (2010 - 2012).

E. Service Honors and Awards:

Award / Honor Recipient: Eight (8) Telly Awards.
2006

Award / Honor Recipient: Four (4) American Association of Motor Vehicle Administrators (AAMVA) Region II Public Affairs and Consumer Education (PACE) Awards.
2006

Award / Honor Recipient: Three (3) AAMVA International PACE Awards.
2006

Award / Honor Recipient: Rubber Pavement Association Outstanding Program Award.
2001

Award / Honor Recipient: National Quality Initiative Award.
2000

Award / Honor Recipient: Recycling Coalition of Texas / Texas Corporate Recycling Council Excellence Award.
2000

Award / Honor Recipient: Texas Environmental Excellence in Government Award.
2000

Award / Honor Recipient: Texas Quality Initiative Making a Difference Award.

2000

Award / Honor Recipient: Texas Corporate Recycling Council Environmental Vision Award.

1997

1995

Award / Honor Recipient: Capital Area Corporate Recycling Council Environmental Excellence Award.

1995

Award / Honor Recipient: TxDOT Communication Award of Excellence.

1994

F. Service Grants and Contracts:

1. Funded External Service Grants and Contracts:

Davio, Rebecca Lynn (Principal), Adult Safety Responsibility Protocol (SRP) Video, Capital Area Planning Council of Governments, Other, \$25,000.00. (Funded: January 14, 2019 - February 28, 2019). Contract.

Davio, Rebecca. Texas Natural Resource Conservation Commission for research projects related to recyclable materials, \$170,000.00. (Funded: September 1994 - August 1995). Grant.

2. Submitted, but not Funded, External Service Grants and Contracts:

Davio, Rebecca Lynn (Principal), Pantuso, Matthew (Supporting). Digitizing Historical Utility Maps, El Paso Electric Utility, Private / Foundation / Corporate, \$397,700.00. (Submitted: September 27, 2019). Contract.

Longoria, Thomas (Co-Principal), Davio, Rebecca (Co-Principal). Assessment to Identify the Specific High-Priority Needs of Texas Veterans and the Services Available to Address those Needs, Texas Veterans Commission, State, \$173,880.00. (Submitted: May 30, 2019). Contract.

Davio, Rebecca Lynn (Principal), Pantuso, Matthew (Supporting). City of Taylor GIS Assistance, HDR Engineering, Private / Foundation / Corporate, \$7,560.00. (Submitted: February 2, 2019). Contract.