



## José Luis Irigoyen

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Mr. Irigoyen has more than 30 years of professional experience working on development issues in the field of transport. He brings passion, strategic leadership and a deep understanding of sectoral trends and cross cutting issues such as climate change, gender, governance and disruptive technologies to the global debate on sustainable development, and has a track record building partnerships and achieving impact on the ground. He was Senior Director of the Transport Global Practice of the World Bank when he retired from the World Bank in November 2018. Established in 2014, the Global Practice included Transport and Information and Communication Technologies (ICT) until July 2018. Mr. Irigoyen oversaw a portfolio of about 200 projects and US\$40 billion in lending commitments in more than 80 developing countries. Previously, Mr. Irigoyen was a Director under the Sustainable Development Network responsible for policy advice on transport, water, ICT and infrastructure financing between 2010-2014, and a Senior Manager in the Africa Region between 2008 and 2010. He joined the Bank in 1990 in the Latin America and Caribbean Region, where he held positions of increasing responsibilities including that of Transport Sector Manager between 2001 and 2008. He pioneered work on public-private partnerships in concessions and performance-based contracts in the Latin America and Caribbean Region and was the Head of the Global Expert Team for Public-Private Partnerships between 2010-2014. Before joining the World Bank he worked as a transport consultant with extensive experience in the Latin America region, including assignments in Argentina, Chile, Costa Rica, Dominican Republic, Paraguay and Peru. Mr. Irigoyen has been a frequent speaker and panelist at international events hosted by the International Road Federation, International Transport Forum, Korea's Transport Institute, PIARC, Transportation Research Board, United Nations and the World Resources Institute. He was a keynote speaker at the 2016 World Conference on Transport Research in Shanghai and was a member of the Steering Committee of the WCTR Society between 2016-2020. An Argentine national, Mr. Irigoyen graduated in 1977 as a Civil Engineer with a specialization in Transport from the University of Buenos Aires.

## Professional Experience

Since February 2019

**Independent Consultant  
on Transport Sector Policy,  
Infrastructure and Services**

Feb. 2023 – May 2023

World Bank, Global Transport Department. Assessment of the “Sustainable Mobility for All” global partnership: Key Findings and Recommendations for Evolving SUM4All into a New Phase.

Aug. 2022

Growth Dialogue/George Washington University. Vietnam. Review of and Recommendations for the National Spatial Development Strategy. Transport Infrastructure Expert: prepared the Policy Notes on “Prioritizing Corridors and Emphasizing Connectivity”, and “Rethinking the role of railways in support of the Spatial Masterplan”.

June 2021 - June 2022

World Bank, Nepal. Provincial and Local Roads. Short term advisory services on Strategic issues for engaging in the road sector under the new Federal Constitution of Nepal and operational support.

Feb. 2019 – Aug. 2021

Asian Infrastructure Investment Bank. Policy, Strategy and Budget Department. “Transport Strategy Implementation Support and Advice” (Feb 2019-August 2021). Strategy Consultant on the implementation of Transport Sector Strategy.

Asian Development Bank. “Support to Sustainable Transport Solutions in light of the COVID-19 Crisis. June 2020. External Speaker

Asian Development Bank. “Sector Wide Evaluation of ADB Support to Transport”. External Peer Reviewer for the. December 2019

Keynote Speaker at the 2019 Urban Mobility India conference. November 15-17, Lucknow. Ministry of Housing and Urban Development, India

World Conference on Transport Research Society. Member of Steering Committee (2016-20). Keynote Speaker, Mumbai conference, May 2019

FIA High Level Advisory Panel on Road Safety. Expert Advisor

**The World Bank**

Nov. 2016 – June 2018

Senior Director, Transport and ICT/Digital Development Global Practice Sustainable Development Vice-Presidency (Senior Director, Transport Global Practice, after the creation of the new Infrastructure Vice-Presidency in July 2018)

- Responsible for (1) a portfolio comprising about 200 investment projects and \$40 bn in lending commitments (about 19% of the

Bank's lending) and about 100 analytical activities in 80 countries, with about \$4.5 bn in new lending commitments every year; (2) a workforce of about 305 staff, with 40% located in field offices; and (3) an annual budget of about \$70 m to deliver the program.

- Led the dialogue to position Transport and ICT internally and externally. Main areas of focus included: (1) "Sustainable Mobility for All", launched to bring global stakeholders in the transport sector together around four pillars (access for all, efficiency, safety, and green), (2) Road Safety, partnering with FIA and ITF to improve data collection and management and mainstreaming road safety policy and investments in all transport projects; (3) Climate Change, operationalizing the Bank climate targets and GHG accounting in all transport projects and delivering flagship reports for COP22 and 23; (4) Gender, supporting initiatives to address the gender gap and Gender-based Violence; (5) ID4D, an initiative to provide digital identification to undocumented people; (6) the Digital Development Partnership, a platform set up with government and private sector donors to help countries grow their digital economies; and (5) mainstreaming geo-spatial tools to bring innovative approaches to project design and implementation.
- Member of FIA's High-Level Panel on Road Safety. The Panel is chaired by Mr. Jean Todt (UN Special Envoy for Road Safety and President, *Federation Internationale de l'Automobile*).

May 2014 – Oct. 2016

Director, Transport and ICT Global Practice,  
Sustainable Development Vice- Presidency.

- Co-led the Global Practice, with primary responsibility over the Transport portfolio. Oversaw the delivery of the Transport pipeline, maintaining a scaled-up trend in IDA commitments and a growing engagement in FCV, while focusing on the operationalization of key corporate priorities (gender, climate, cascade).
- Oversaw the establishment of Global Solutions Groups and Communities of Practice to facilitate knowledge flows across the GP

Dic. 2010 – June 2014

Director, Transport, Water and ICT (TWI)  
Sustainable Development Network

- Responsible for (1) network "anchor" functions including policy advice, sector strategy, global agendas and partnerships, and knowledge management for the Transport, Water and Sanitation, and Information and Communications Technologies sectors, and since 2012 also for the Infrastructure and Financial Solutions global units, which helped mobilize private sector financing for infrastructure; and (2) operational work managed by the ICT and Financial Solutions global units.
- Chaired the Bank's Transport and Water Sector Boards, which had the corporate mandate for strategy alignment, human resources, knowledge and sector learning weeks, and oversaw the quality and risks of the respective sector portfolios.

- Directed the development and implementation of the World Bank Strategies “Transformation through Infrastructure Strategy” (2012-15) and “ICT for Greater Development Impact” (2012-15).
- Led the Global Expert Team for Public-Private Partnerships between 2010-2014. The group was established in 2009 to provide advice to Bank clients on PPP issues, supporting the development of enabling policies, institutional frameworks, and PPP projects in developing countries. It comprised PPP practitioners from relevant World Bank and IFC units.
- Since 2011 until his retirement in 2018 (1) directed the delivery of the annual conference “Transforming Transportation” organized jointly with the World Resources Institute and hosted at the Bank in January each year; and (2) oversaw the delivery of the Leaders in Urban Transport Planning program in partnership with strategic partners (e.g., LTA, KOTI, WRI).
- Oversaw on behalf of the Bank the Global Road Safety Facility (GRSF) and the Multi-Donor Trust Fund Programs on water (WSP and WPP) and on infrastructure finance and PPPs (PPIAF).
- Represented the Bank at global events and in the MDB’s Working Group on Transport

Nov. 2008 – Nov. 2010

Senior Manager, Sustainable Development Department  
Africa Region Vice-Presidency

- Supported the Sector Director in managing the department (which comprised the agriculture, energy, environment, social, transport, urban, water supply and sanitation and water resource management programs), and provided intellectual and operational leadership to the SD management team.
- Responsibilities included anchoring the SD agenda in transformative regional analytical work (e.g., Africa Infrastructure Diagnostic Study), promoting regional solutions (regional integration transport projects, power trading pools, international river basins), tackling economic development and climate change together (including disaster risks management and climate resilience), unleashing the transformative power of ICTs (through implementation of the Connecting Africa Initiative and sectoral applications), strengthening project sustainability in Fragile and Conflict States, and managing corporate risks in the portfolio.

Sep. 2001 – Oct. 2008

Sector Manager, Transport  
Sustainable Development Department (from 2006)  
Finance, Private Sector Development and Infrastructure Department (until 2006). Latin America and the Caribbean Vice-Presidency (LCR)

- Responsible for providing strategic direction, leading policy dialogue with clients, and managing a portfolio of about 34 operations and \$3.4 bn in lending commitments in 15 countries (largest in the region) and LCR’s transport unit (about 25 staff, \$7 m budget). The Paraguay Road Maintenance Project received the first

Anti-Corruption Award from the Infrastructure Vice-Presidency. Argentina's Road Safety Lead Agency established through a Bank project received the 2013 Prince Michael Road Safety Award.

- Led a transport agenda focused on an active involvement in the region's fiscal debate through sector work and integration of fiscal issues into investment and adjustment operations, capacity building and governance at both national and subnational levels to improve quality of spending and asset management, transport logistics to bolster competitiveness, trade and jobs, air pollution and climate, and more than doubling support to urban transport.
- Recognized for his collaborative management style (2005 Team and Managers Team Awards), for being strategic at placing sector issues into regional and country strategies, building highly motivated teams and encouraging them to integrate across other sectors (both within SD and outside).
- Manager in charge of most of the multi-sector infrastructure operations in LCR and acting manager of the Urban and Water cluster for about a year. Ample exposure to a variety of issues across infrastructure sectors.
- Set up a partnership with the Center for Global Metropolitan Studies of the University of California at Berkeley in 2007 to train Bank staff in mainstreaming climate change in urban transport projects.
- Member of the Transport Sector Board responsible for developing the 2007 "Safe, Clean and Affordable Transport for Development" Strategy.

June 1998 – Sep. 2001

Lead / Principal Highway Engineer  
Finance, Private Sector Development and Infrastructure Department,  
Latin America and the Caribbean Vice-Presidency

- Led the Technical Assistance on Managing Contingent Liabilities arising in Highway Concessions for the Ministry of Finance, Chile (first Bank Reimbursable Advisory Service)
- Led Bank efforts to develop global knowledge, including task managing the development of the first Toolkit on Private Sector Participation in Highways funded by PPIAF, which addresses a broad range of options for private participation (from concessions to performance-based contracts), institutional, regulatory and contractual issues and financial modeling aspects.
- Spearheaded the implementation of highly visible initiatives in the transport sector of the Bank, such as the use of impact assessments and performance-based contracts to sharpen the focus on results, the introduction of participatory approaches and community-based responses in rural roads interventions, and the design of frameworks to improve governance in the road sector. Provided extensive cross support and peer-reviewing to country programs in Africa, South Asia and East Asia.

- Received the 2001 Presidential Award for his leadership and task management of the Peru Rural Roads Project.
- Received the 2000 LCR Performance Award for outstanding performance

Aug. 1990 – June 1998

Senior / Highway Engineer

Latin America and the Caribbean Vice-Presidency (LCR)

- Task managed preparation and supervision of transport projects in Colombia, Peru, Paraguay, Uruguay, Chile, Jamaica and Barbados. The projects spanned over a variety of development issue --from poverty alleviation to private sector participation and financing – and sectoral issues including institutional reforms aimed at increasing commercialization and efficiency of road management operations, improving governance and road safety.
- Managed multi-disciplinary teams and conducted policy dialogue with clients. Established co-financing arrangements (including joint financing) with the Inter-American Development Bank to deliver the large Peru program.
- Led two projects recognized in LCR as flagship operations for their contribution to framing new approaches in the transport sector: (1) Peru Rural Roads (I and II), which introduced participatory planning, the use of performance indicators and impact assessments, of community based arrangements for delivery of road maintenance and improvement of non-motorized tracks, and its focus on gender; and (2) Colombia Toll Road, which made available Viability Gap Financing and Partial Risk Guarantees to de-risk the project and attract more competition at bidding.
- Private Sector/Concession Specialist for teams undertaking analytical work on PPPs in Colombia, Argentina and Mexico. Member of the Steering Group: Global Toll Road Study – Asian Toll Road Development Program.

### Prior to joining The World Bank

Jan. 1986 - Aug. 1990

Consultant

- Ministry of Public Works, Dominican Republic. Set up a Planning and Evaluation unit, developed a Pavement Management System to monitor network performance and prioritize interventions and a Five-Year Plan to be financed by the World Bank. Technical advisor to Under-Secretary (1988-1990)
- Ministry of Public Works, Planning Department, Costa Rica. Developed guidelines for design of Pavement Management System and preparation of a Road Rehabilitation Program to be financed by MDBs.
- Municipality of Lima - INVERMET. Urban Maintenance Project (World Bank). Principal Pavement Management Engineer, Roy Jorgensen Assoc.

- Ministry of Public Works, Highway Directorate, Paraguay. Set up a Planning and Evaluation unit, developed a Pavement Management System to monitor network performance and prioritize interventions and a Five-Year Plan to be financed by the World Bank.
- Instituto del Cemento Portland Argentino. Developed guidelines for maintenance of concrete pavements.

Feb. 1977 - Dec. 1985

Consultant. *Sociedad Argentina de Estudios (SAE)*, Argentina

- Ministry of Transport and Communications, Peru. Supervision of reconstruction works for Piura-Paita Highway. Geotechnical and Pavement Engineer, Roy Jorgensen-SAE-Bustamante Williams & Assoc.
- Supervision of Route 160, Arauco, Chile. Technical advisor on asphalt mix issues to Barraza, Ayarza & Assoc.
- National Directorate of Highways, Argentina. Review of engineering designs for Route 9 – El Tala-San Nicolas and Route 34 – RN 34 – Rio Naranjo
- Ministry of Transport and Communications, Peru. Study for Rehabilitation of the National Highway Network (World Bank). Principal pavement engineer, Roy Jorgensen Assoc.-SAE-Barriga Dall’Orto.
- Provincial Directorate of Highways, Santa Fe, Argentina. Feasibility Study for Toll Operations along the Rosario-Santa Fe Expressway.
- Ministry of Public Works, Planning Office, Paraguay. Feasibility Study for Improving Route 2 – San Lorenzo-Ayala (62 km)
- Municipality of Buenos Aires, Argentina. Engineering designs of Rehabilitation of Alvarez Thomas–del Tejar–Triunvirato corridors
- National Directorate of Highways, Argentina. Study on Highway Rehabilitation Needs – Region IV (Provinces of Santa Fe, Chaco, Formosa, Corrientes and Misiones)
- National Directorate of Highways, Argentina. Supervision of rehabilitation works along Route 1 Rio Cuarto-Gral Deheza (62 km)
- Provincial Directorate of Highways, Buenos Aires. Engineering designs for La Plata Ring-road and other key missing links (47 km)
- National Directorate of Highways, Argentina. Engineering designs of Route 22 Cipolleti-Neuquen Airport (10 km expressway) and Neuquen-Plottier (22 km highway)
- National Directorate of Highways, Argentina. Supervision of Construction of International Bridge Fray Bentos- Puerto Unzue. Pavement evaluation of the accesses to the bridge using non-destructive testing.
- National Directorate of Highways, Argentina. Engineering design of Rosario’s Ring Road between RN9 South- RN9 West (15 expressway)
- National Directorate of Highways, Argentina. Study on Sources of Revenue for Road Financing.
- Ministry of Public Works, National Directorate of Highways, Paraguay. Study for Rehabilitation Route 1 – Paraguari-Encarnacion (302 km). Pavement evaluation using non-destructive testing.

- National Directorate of Highways, Argentina. Study on the Impact of Changing National Axle Load Limits.
  - National Directorate of Highways, Argentina. Engineering design of Route 205 – Saladillo-Bolivar (130 km).
- Academia: Faculty of Engineering, University of Buenos Aires, Argentina
- April 1979 – March 1982      ○ Road Research Laboratory: conducted materials testing and research activities.
- March 1983 – March 1987      ○ Road Construction Graduate Course: Member of the Faculty team
- Taught technical seminars on Highway Planning and Pavement Management Systems in Peru and Costa Rica

## Education

- Graduate Studies      Civil Engineer with 2-year specialization in Transport (graduated in 1977) Faculty of Engineering. University of Buenos Aires
- Selected Training and Speaking Engagements
- Environmental and Social Framework (ESF) Course for Directors, World Bank, August 2018
  - Panelist: “Safe and Secure Transport for Women”. International Transport Forum Summit, Leipzig, May 2018
  - Transport Dialogue with European Parliament. Brussels, Nov. 2017
  - Panelist: Plenary 2 “Transforming Transportation and Mobility”. Plenary III “Road Safety: Vision Zero in the Developing World”. International Road Federation Summit. Delhi, Nov. 2017
  - Speaker. India Logistics Summit. Delhi, May 2017
  - Unconscious Bias Workshop, World Bank, November 2016
  - Panelist: “Inclusive Planning of Rural Transport Services in Low Density Areas”. ITF Summit, Leipzig, May 2016
  - Transport and ICT Learning Week, World Bank, May 2015, March 2016, Feb. 2017, May 2018
  - Keynote: “Realizing the Transport We Want”. World Conference on Transport Research, Shanghai, July 2016
  - Speaker: “What it will take to put Transport at the Core of the SDG Agenda?” XXI PIARC World Congress, Seoul November 2015
  - Keynote: “Sustainable Transport for Sustainable Cities: A World Bank Perspective”. Urban Mobility India Conference, Delhi, Nov. 2014
  - Speaker: “Transport for Health: The Global Burden of Disease from Motorized Road Transport. ITF Summit, May 2014
  - Korea Green Growth Innovation Days, World Bank, February 2014
  - Keynote: “Infrastructure Planning in a Rapidly Changing World”. ASTE/Infrastructure Australia. Melbourne. April 2014
  - Panelist: “Taking Stock of PPPs”, Advancing National Urban Transport Policy” and “Investing in Road Safety”. ITF Summit. Leipzig, May 2013
  - KOTI-World Bank Workshop, World Bank, January 2013
  - Leaders in Urban Transport Planning Program, Seoul, October 2012



- Keynote: “Sustainable Infrastructure from a Global Perspective”. ASCE, Washington, March 2012
- Speaker: “PPPs in Infrastructure: Worldwide Overview of Public-Private Partnership Financing. TRB, Jan. 2012
- Keynote at Ministers’ Session. “Impact of the Global Financial Crisis on Road PPPs”. PIARC World Road Congress, Mexico, Sep. 2011
- KOTI World Forum: Global Green Convergence, Seoul, June 2011
- Keynote: “PPPs: Challenges and Opportunities in a Changing World”. Training for AusAid Transport Staff, Canberra, May 2011
- Transforming Transportation Annual Conference, World Bank-WRI, January 2011-January 2018
- Sustainable Development and Leadership Program, Cambridge, November 2008
- Integrating Climate Change Considerations into Urban Transport Projects, University of California at Berkeley, October 2008
- Master on Managing Infrastructure and Public Services – Module V. Madrid. Taught two classes on Concessions Transport Infrastructure and Services in the Developing World, April 2003-2011
- Sustainable Development Week, World Bank, Feb. 2008, Jan. 2010, Feb. 2012, 2013, 2014
- Speaker: International Experience in Institutional Arrangements for Road Safety. TRB. January 2012
- Speaker: Performance-based contracting for road maintenance in LCR. Addis Ababa, Ethiopia, November 2007
- Construction Transparency Workshop, World Bank, March 2007
- Urban Transport for Sustainable Cities, World Bank, September 2006
- Infrastructure Governance Roundtable, World Bank, March 2006
- Ports and Logistics Issues and Challenges, World Bank March 2005
- New Managers Leadership Program – Cohort 1, World Bank-Harvard, July 2002
- Chair, Workshop on Road Maintenance Policies and Strategies with Recourse to the Private Sector, IRF, Paris, July 2001
- Special Session on Sharing Knowledge on Toll Roads and Private Sector Participation, 10<sup>th</sup> REAAA Conference, Tokyo, September 2000
- Project Finance and Guarantee Clinic, World Bank, January 2000
- World Road Congress, Kuala Lumpur, September 1999
- “Toll Highway Financing in Latin America”, Seminar on Asian Toll Road Development in an Era of Financial Crisis, Tokyo, March 1999
- Project Finance Course and Infrastructure Workshop, Euromoney, September 1996.
- Analysis and Economic Evaluation of Investments, World Bank-Harvard Institute for Professional Development (Prof. Glenn Jenkins), Annapolis, June 1996
- Transport Forum, World Bank, April 1996, 1997, 1998, 2000, March 2004, 2005, 2006, 2007, 2011,
- International Project Finance and World Bank Guarantees, World Bank, November 1994

- Micro-economics for Non-Economists, June 1992
- Intermodal Transport and Freight Management, World Bank, May 1992
- Urban Transport Professional Development Program, World Bank, December 1990

Languages

Native Spanish, fluent English, basic French

Date of Birth

April 14, 1954, Buenos Aires, Argentina