ENVIRONMENTAL INJUSTICE & IMPACTS IN BARRIO CHAMIZAL:

Organizing women to create & defend community

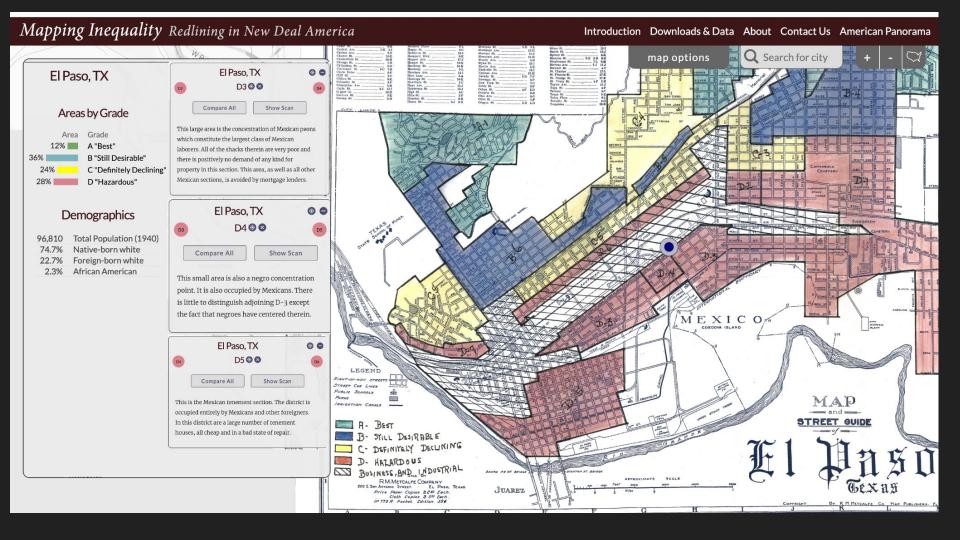






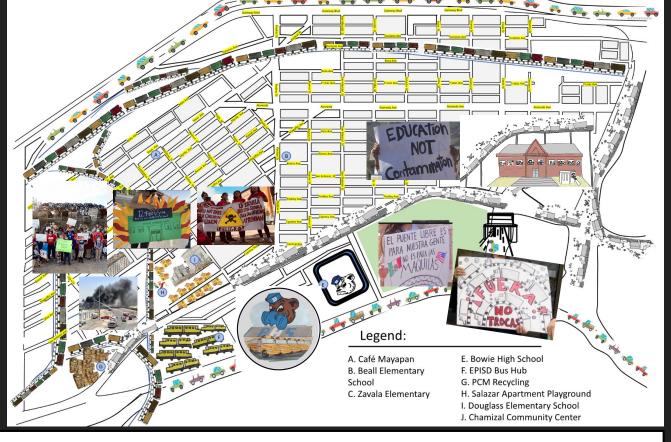






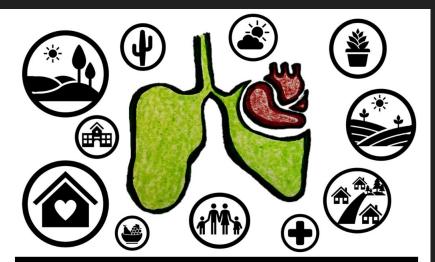
BARRIO CHAMIZAL

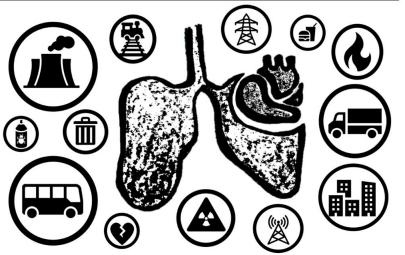
8,000+
residents live
in Barrio
Chamizala dominantly
Spanishspeaking,
immigrant
community.



BARRIO CHAMIZAL is the poorest neighborhood in the United States and is home to the highest concentration of immigrant families in El Paso, Texas.

96.9% of Chamizal residents Hispanic, **92.8%** are primarily Spanish speaking, **81.6%** are low income, **58.1%** of residents live below the poverty line and **68.3%** of households with children under 18 are headed by women.





BARRIO CHAMIZAL ENVIRONMENTAL INJUSTICE HEALTH STATS:

Residents of Barrio Chamizal are exposed to 79% more diesel particulate matter than Texas and 81% more than El Paso.

In Barrio Chamzial, 22% of our population suffers from respiratory issues or cancer risk, while other areas in El Paso have lower percentages of these conditions.

The median household income of Barrio Chamizal is less than \$25,000/year in a highly populated immigrant community, thus access to healthcare is limited and many of the health disparities are not addressed or accounted for. The health disparities in the Chamizal are obvious, yet rarely diagnosed, documented or treated.

The current data collected by state agencies is limited and misleading, as verified by our recent court proceedings to address the EPA's previous misclassification of attainment in El Paso, TX.

The EPA acknowledged the original analysis was flawed and reclassified El Paso as "marginal" nonattainment. El Paso is in nonattainment for ozone and about to be in nonattainment for Particulate Matter.

'It took us bringing a lawsuit to produce the facts. There is no one in the state of Texas looking out for our community when it comes to environmental hazards."



LA MUJER OBRERA EL PASO, TEXAS





Soil Testing for Various Heavy Metals in and around Some Schools of El Paso Independent School District (EPISD)

Heavy metal concentrations in soil, federal and state guidelines for metals in soil, and locations of samples are presented in the next several tables and figures. Results were collected from Douglas, Zavala, and Beall Elementary Schools, and Bowie High School, in addition to some nearby locations.

Table 1: Concentration of certain heavy metals at schools and various other locations in El Paso measured by digestion and chemical analyses by ICP-MS.

Location	Lead (Pb) ppm	Arsenic (As) ppm	Zinc (Zn ppm
Douglas Elementary School			
D1	64	6	87
D2	135	8	107
D3	218	12	292
D4	97	8	107
D5	99	7	124

Douglas Elementary School

The following are the five location points from where soil core samples were retrieved at Douglas Elementary School























https://www.facebook.com/aaron.montes.7121/videos/1026756297514879/











LA MUJER OBRERA IN WASHINGTON D.G.







La Mujer Obrera at The U.S. Capitol

We hand delivered 500+ testimonies from communities of color to the EPA







We met with The White House Climate Policy Office, stood with the Climate Action Campaign at a Health press conference & we urged Congresswoman Escobar to sign-on to a letter demanding stricter standards on SOOT & SMOG