

TEXAS ANALYSIS	# OF FACILITIES	% OF FACILITIES (IN ECHO)	NOTES
ALL TEXAS FACILITIES IN DATASET	82		ORIGINAL DATASET
TEXAS FACILITIES IN DATASET THAT ARE IN EPA ECHO	81	100%	BASED ON SEARCH BY FRS ID
TEXAS FACILITIES CURRENTLY WITH VIOLATIONS	60	74%	UNDER CAA, CWA, RCRA, SDWA IN THE MOST RECENT QUARTER, INCLUDING SIGNIFICANT VIOLATIONS  HIGH PRIORITY VIOLATIONS UNDER THE CAA, SIGNIFICANT / CATEGORY 1 NONCOMPLIANCE UNDER THE CWA, SIGNIFICANT NONCOMPLIANCE UNDER RCRA, AND / OR ENFORCEMENT PRIORITY UNDER THE SDWA IN THE MOST RECENT QUARTER
TEXAS FACILITIES CURRENTLY WITH MULTIPLE VIOLATIONS	33	41%	
TEXAS FACILITIES CURRENTLY WITH SIGNIFICANT VIOLATIONS	36	44%	
TEXAS FACILITIES CURRENTLY WITH MULTIPLE SIGNIFICANT VIOLATIONS	3	4%	
TEXAS FACILITIES WITH NONCOMPLIANCE IN THE PAST 3 YEARS	74	91%	91% OF TEXAS FACILITIES IN THE DATASET THAT ARE IN ECHO HAVE BEEN IN NONCOMPLIANCE IN THE PAST 3 YEARS WITH THE CAA, CWA, RCRA, SDWA
TEXAS FACILITIES WITH FORMAL ENFORCEMENT ACTIONS IN THE PAST 5 YEARS	71	88%	88% OF TEXAS FACILITIES IN THE DATASET THAT ARE IN ECHO HAVE HAD FORMAL ENFORCEMENT ACTIONS IN THE PAST 5 YEARS UNDER THE CAA, CERCLA, CWA, RCRA, AND/OR SDWA
MAXIMUM NUMBER OF FORMAL ENFORCEMENT ACTIONS BY A TEXAS FACILITY IN THE PAST 5 YEARS	21		<b>EQUISTAR CHEMICALS CHANNELVIEW COMPLEX</b> - THIS FACILITY ALSO: HAS BEEN IN NONCOMPLIANCE EVERY QUARTER FOR THE LAST 3 YEARS; CURRENTLY IS A SIGNIFICANT NONCOMPLIANCE UNDER RCRA AND HAS A CLEAN AIR ACT VIOLATION; DISCHARGES TO IMPAIRED WATERS; IS LOCATED IN AN OZONE NONATTAINMENT AREA; IS LOCATED IN A COMMUNITY WITH NINE EJSCREEN INDEXES THAT EXCEED THE 80th PERCENTILE (US - 1-MILE MAX) INCLUDING FOR PM2.5, DIESEL PARTICULATE MATTER, AIR TOXICS CANCER RISK, AIR TOXICS RESPIRATORY HAZARD INDEX, RISK MANAGEMENT PLAN FACILITY PROXIMITY, HAZARDOUS WASTE PROXIMITY, SUPERFUND PROXIMITY, UNDERGROUND STORAGE TANKS, AND WASTEWATER DISCHARGE; AND IS LOCATED IN A COMMUNITY WHERE 74% OF THE POPULATION ARE PEOPLE OF COLOR AND 32% ARE CONSIDERED LOW INCOME
TEXAS FACILITIES WITH MULTIPLE FORMAL ENFORCEMENT ACTIONS IN THE PAST FIVE YEARS	59	73%	73% OF TEXAS FACILITIES IN THE DATASET THAT ARE IN ECHO HAVE HAD MULTIPLE FORMAL ENFORCEMENT ACTIONS IN THE PAST 5 YEARS UNDER CAA, CERCLA, CWA, RCRA, AND/OR SDWA
TEXAS FACILITIES CURRENTLY WITH VIOLATIONS IN EJ COMMUNITIES	48	59%	THERE ARE 48 FACILITIES IN TEXAS WITH CURRENT VIOLATIONS UNDER CAA, CWA, RCRA, AND/OR SDWA IN THE MOST RECENT QUARTER THAT ARE LOCATED IN COMMUNITIES WITH ONE OR MORE EJSCREEN INDEXES THAT EXCEED THE 80TH PERCENTILE COMPARED TO THE U.S. AND BASED ON THE MAXIMUM PERCENTILE VALUE FOR ANY CENSUS BLOCK GROUP WITHIN A 1-MILE RADIUS OF THE FACILITY (US - 1-MILE MAXIMUM)
TEXAS FACILITIES CURRENTLY WITH SIGNIFICANT VIOLATIONS IN EJ COMMUNITIES	29	36%	THERE ARE 29 FACILITIES IN TEXAS WITH CURRENT SIGNIFICANT VIOLATIONS UNDER CAA, CWA, RCRA, AND/OR SDWA IN THE MOST RECENT QUARTER THAT ARE LOCATED IN COMMUNITIES WITH ONE OR MORE EJSCREEN INDEXES THAT EXCEED THE 80TH PERCENTILE COMPARED TO THE U.S. AND BASED ON THE MAXIMUM PERCENTILE VALUE FOR ANY CENSUS BLOCK GROUP WITHIN A 1-MILE RADIUS OF THE FACILITY (US - 1-MILE MAXIMUM)
TEXAS FACILITIES CURRENTLY WITH MULTIPLE SIGNIFICANT VIOLATIONS IN EJ COMMUNITIES	3	4%	THERE ARE 3 FACILITIES WITH CURRENT MULTIPLE SIGNIFICANT VIOLATIONS UNDER CAA, CWA, RCRA, AND/OR SDWA IN THE MOST RECENT QUARTER THAT ARE LOCATED IN COMMUNITIES WITH ONE OR MORE EJSCREEN INDEXES THAT EXCEED THE 80TH PERCENTILE COMPARED TO THE U.S. AND BASED ON THE MAXIMUM PERCENTILE VALUE FOR ANY CENSUS BLOCK GROUP WITHIN A 1-MILE RADIUS OF THE FACILITY (US - 1-MILE MAXIMUM) <b>HEXION DEER PARK / SHELL DEER PARK REFINERY - HARRIS COUNTY</b> <b>DUPONT SABINE RIVER WORKS - ORANGE COUNTY</b> <b>FORMOSA POINT COMFORT PLANT - CALHOUN COUNTY</b>
TEXAS FACILITIES CURRENTLY WITH VIOLATIONS IN COMMUNITIES WHERE PEOPLE OF COLOR MAKE UP ≥ 25% OF THE POPULATION	38	47%	EPA ECHO DEMOGRAPHIC DATA ARE BASED ON THE 2010 CENSUS AND 2016-2020 AMERICAN COMMUNITY SURVEY (ACS) 5-YEAR SUMMARY. NOTE, THE NATIONAL AVERAGE POPULATION OF 'WHITE ALONE' IN U.S. IN 2022 WAS 75.8% (U.S. CENSUS)

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TEXAS FACILITIES CURRENTLY WITH VIOLATIONS IN COMMUNITIES WHERE THE POVERTY RATE IS GREATER THAN THE NATIONAL AVERAGE	43	53%	EPA ECHO DEMOGRAPHIC DATA ARE BASED ON THE 2010 CENSUS AND 2016-2020 AMERICAN COMMUNITY SURVEY (ACS) 5-YEAR SUMMARY. NOTE, THE POVERTY RATE IN THE U.S. IN 2021 WAS 11.6% (U.S. CENSUS)
TEXAS FACILITIES CURRENTLY WITH VIOLATIONS DISCHARGING INTO IMPAIRED WATERS	47	58%	THERE ARE 47 FACILITIES IN TEXAS WITH CURRENT VIOLATIONS UNDER CAA, CWA, RCRA, AND/OR SDWA IN THE MOST RECENT QUARTER THAT ARE DISCHARGING INTO IMPAIRED WATERS BASED ON DATA FROM ATTAINS (ASSESSED WATERS FROM LATEST STATE SUBMISSIONS)
TEXAS FACILITIES CURRENTLY WITH VIOLATIONS IN NONATTAINMENT AND/OR MAINTENANCE AREAS	46	57%	THERE ARE 46 FACILITIES IN TEXAS WITH CURRENT VIOLATIONS UNDER CAA, CWA, RCRA, AND/OR SDWA IN THE MOST RECENT QUARTER THAT ARE LOCATED IN NONATTAINMENT AND/OR MAINTENANCE AREAS FOR ONE OR MORE CRITERIA AIR POLLUTANTS