

Show me how the work orders are distributed by region

There are 29 work orders in the dataset, distributed across three regions.

**Work Order Distribution by Region (Sample of 5 of 29):**

Work Order No.	Project No.	Location	Status
101083051	G-20-916	WP OPP - Bronx Street & Hamilton Ave	In Progress
101083051 - Callahan	G-20-916	WP OPP - Bronx Street & Hamilton Ave	In Progress
101083051 - TUML	G-20-916	WP OPP - Bronx Street & Hamilton Ave	In Progress
100139423	G-21-918	GR-707, Nereid Ave bt Edson Ave and Barnes Ave	In Progress
100139423P2	G-21-918	GR-707, Nereid Ave bt Edson Ave and Barnes Ave	In Progress

**Key Takeaways (from all 29 records):**

- Region distribution: 48.3% Bronx (14 records), 34.5% Queens (10 records), 17.2% Westchester (5 records)
- Status breakdown: 100% In Progress (29 records)

This is a preview. Would you like to see all records?

Give me the work orders in the system

There are 29 work orders currently in the system.

**Sample of 5 of 29 Work Orders:**

Work Order No.	Project No.	Location	Region	Status
101083051	G-20-916	WP OPP - Bronx Street & Hamilton Ave	Westchester	In Progress
101083051 - Callahan	G-20-916	WP OPP - Bronx Street & Hamilton Ave	Westchester	In Progress
101083051 - TUML	G-20-916	WP OPP - Bronx Street & Hamilton Ave	Westchester	In Progress
100139423	G-21-918	GR-707, Nereid Ave bt Edson Ave and Barnes Ave	Bronx	In Progress
100139423P2	G-21-918	GR-707, Nereid Ave bt Edson Ave and Barnes Ave	Bronx	In Progress

**Key Takeaways (from all 29 records):**

- Region distribution: 48.3% Bronx (14 records), 34.5% Queens (10 records), 17.2% Westchester (5 records)
- Status breakdown: 100% In Progress (29 records)

This is a preview. Would you like to see the full list of all 29 work orders?

Yes

There are 29 work orders currently in the system — here is the complete list.

Work Order No.	Project No.	Location	Region	Status
101083051	G-20-916	WP OPP - Bronx Street & Hamilton Ave	Westchester	In Progress
101083051 - Callahan	G-20-916	WP OPP - Bronx Street & Hamilton Ave	Westchester	In Progress
101083051 - TUML	G-20-916	WP OPP - Bronx Street & Hamilton Ave	Westchester	In Progress
100139423	G-21-918	GR-707, Nereid Ave bt Edson Ave and Barnes Ave	Bronx	In Progress
100139423P2	G-21-918	GR-707, Nereid Ave bt Edson Ave and Barnes Ave	Bronx	In Progress
100058704	G-22-901	140 W 5 St	Westchester	In Progress
100058704P2	G-22-901	140 W 5 St	Westchester	In Progress
100058704P3	G-22-901	140 W 5 St	Westchester	In Progress
100058866	G-22-902	904 Burke Ave	Bronx	In Progress
100058866 - Callahan	G-22-902	904 Burke Ave - K Tie	Bronx	In Progress
100145174	G-22-905	Yates Ave and Boston Rd	Bronx	In Progress
100145174 - QIAS	G-22-905	Boston Rd. and Yates Ave.	Bronx	In Progress
QG21011633	G-22-916	14 St & 30 Dr.	Queens	In Progress
100888173	G-22-921	GR-719, Boston Rd & Secor Ave	Bronx	In Progress
100170592	G-23-901	135th St and Lincoln Ave.	Bronx	In Progress

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show me the projects

There are 29 projects currently active in the system.

Project No.	Work Order No.	Location	Region	Status
G-20-916	101083051	WP OPP - Bronx Street & Hamilton Ave	Westchester	In Progress
G-20-916	101083051 - Callahan	WP OPP - Bronx Street & Hamilton Ave	Westchester	In Progress
G-20-916	101083051 - TUML	WP OPP - Bronx Street & Hamilton Ave	Westchester	In Progress
G-21-918	100139423	GR-707, Nereid Ave bt Edson Ave and Barnes Ave	Bronx	In Progress
G-21-918	100139423P2	GR-707, Nereid Ave bt Edson Ave and Barnes Ave	Bronx	In Progress

**Key Takeaways (from all 29 records):**

- Region distribution: 48.3% Bronx (14 records), 34.5% Queens (10 records), 17.2% Westchester (5 records)
- Status breakdown: 100% In Progress (29 records)
- Project distribution: Most frequent project is G-23-901 (5 records, 17.2%), followed by G-24-903 (3 records, 10.3%) and G-22-901 (3 records, 10.3%)

This is a preview of the data. Would you like to see the full list of all 29 projects?

Show me the comparison of count of tickets in redig and no redig.

All 29 work orders in the current records are marked as **No** for the *IsRedig* field, and there are **0** work orders marked as **Yes**.

IsRedig	Count	Percentage
No	29	100%
Yes	0	0%

**Key Takeaways:**

- 100% of the work orders (29 records) are classified as **No Redig**.
- There are no work orders flagged as **Redig** in the current data.

There are 8 work orders where ETI is assigned as the NDE inspection contractor.

**Sample of first 5 records:**

Work Order No.	Project No.	Location	Region	Status	Contractor Name	CWI Contractor	CRI Contractor	Supervisors
100058704	G-22-901	140 W 5 St	Westchester	In Progress	Bond	Sky Testing	Shaw Pipeline Services	Devanand Mangroo
100058704P2	G-22-901	140 W 5 St	Westchester	In Progress	Bond	AccuWeld	AccuWeld	Devanand Mangroo
100888173	G-22-921	GR-719, Boston Rd & Secor Ave	Bronx	In Progress	MFM	Sky Testing	TechCorr USA Management LLC	Devanand Mangroo
100931641	G-24-903	Between 154th Street and Utopia Pkwy, along 35th Ave.	Queens	In Progress	MFM	AccuWeld	TechCorr USA Management LLC	Robert Golabek
100931641 - TechCorr	G-24-903	Between 154th Street and Utopia Pkwy, along 35th Ave.	Queens	In Progress	MFM	TechCorr USA Management LLC	TechCorr USA Management LLC	Robert Golabek, James Hall, Joseph Massoni, Richard Parag

**Key takeaways from all 8 records:**

- Region distribution: 62.5% Queens (5 records), 25% Westchester (2 records), 12.5% Bronx (1 record)
- Status breakdown: 100% In Progress (8 records)
- Contractor Name distribution: 37.5% Network (3 records), 37.5% MFM (3 records), 25% Bond (2 records)
- CWI Contractor distribution: 37.5% Sky Testing (3 records), 37.5% AccuWeld (3 records), 25% TechCorr USA Management LLC (2 records)
- CRI Contractor distribution: 75% TechCorr USA Management LLC (6 records), 12.5% AccuWeld (1 record), 12.5% Shaw Pipeline Services (1 record)

This is a preview. Would you like to see the full list of all 8 work orders?

Show me the supervisors and engineers assigned to 100500514

For work order **100500514**, the assigned supervisors and engineers are:

Work Order No.	Location	Region	Status	Supervisors	Engineers
100500514	132nd St	Bronx	In Progress	Devanand Mangroo	Richard Janiesch, William Dettmer, Ezra Sardes, Nikita Parkhomchik

**Key takeaways:**

- Region: 100% Bronx (1 record)
- Status: 100% In Progress (1 record)
- Supervisor: Only Devanand Mangroo is assigned in this work order
- Engineers: Four engineers are assigned — Richard Janiesch, William Dettmer, Ezra Sardes, and Nikita Parkhomchik

Show me all the tickets assigned to project number, G-23-901

There are 4 work orders found for project G-23-901.

Project No.	Work Order No.	Location
G-23-901	100170592	135th St and Lincoln Ave.
G-23-901	100170592 - QIAS	135th St - X1 Replacement 36in
G-23-901	100500514	132nd St
G-23-901	100500514 - QIAS	132nd St

**Key takeaways:**

- All 4 work orders belong to the same project number **G-23-901**.
- Two distinct base work orders are present: **100170592** and **100500514**, each with a corresponding QIAS variant.
- Locations are split between **135th St and Lincoln Ave.** (including a specific X1 replacement) and **132nd St**.
- The presence of QIAS variants suggests inspection or quality assurance activities tied to the base work orders.
- This project spans at least two physical work sites within the Bronx area.

Show me the status of work orders by CAC

I need to clarify which CAC role you're looking for. Are you asking about work orders where CAC is the main contractor, or where they're doing CWI inspections, NDE inspections, or CRI inspections?

main contractor

There are 8 work orders where CAC is the main contractor, all located in the Bronx and currently marked as "In Progress".

Work Order No.	Project No.	Location	Region	Status	Created On	Supervisors	Engineers
100139423	G-21-918	GR-707, Nereid Ave bt Edson Ave and Barnes Ave	Bronx	In Progress	05/15/2024	Iris Torres	Kelly Hsu, William Dettmer
100139423P2	G-21-918	GR-707, Nereid Ave bt Edson Ave and Barnes Ave	Bronx	In Progress	03/28/2025	Iris Torres, Devanand Mangroo	Kelly Hsu, William Dettmer
100145174	G-22-905	Yates Ave and Boston Rd	Bronx	In Progress	11/12/2024	Iris Torres, Devanand Mangroo	Rick Reid
100145174 - QIAS	G-22-905	Boston Rd. and Yates Ave.	Bronx	In Progress	07/02/2025	Iris Torres, Devanand Mangroo	Rick Reid, Kelly Hsu, William Dettmer
100170592	G-23-901	135th St and Lincoln Ave.	Bronx	In Progress	05/01/2024	Devanand Mangroo	Richard Janiesch, William Dettmer, Ezra Sardes, Nikita Parkhomchyk

**Key Takeaways (from all 8 records):**

- Region distribution: 100% Bronx (8 records)
- Status breakdown: 100% In Progress (8 records)
- Supervisor distribution: Iris Torres appears in 75% of work orders, Devanand Mangroo in 75%, others less frequent
- Engineer distribution: William Dettmer appears in 87.5% of work orders, Richard Janiesch in 50%, Kelly Hsu in 50%, Ezra Sardes in 37.5%, Nikita Parkhomchyk in 37.5%, Rick Reid in 25%

This is a preview. Would you like to see all 8 work orders?