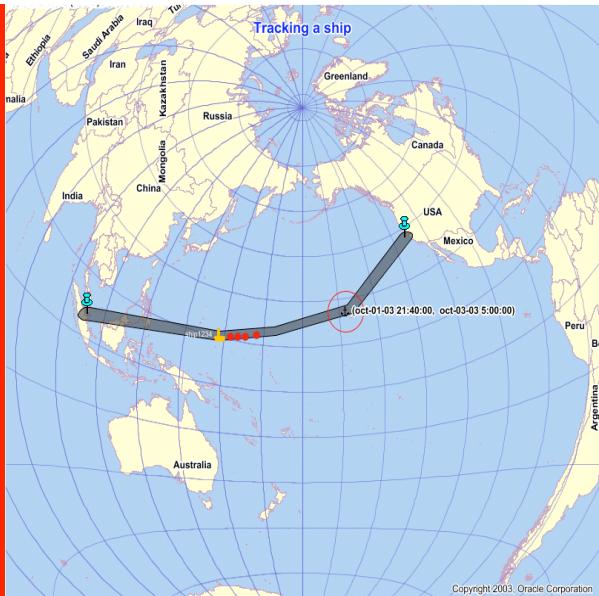


ORACLE®



ORACLE®

A Gallery of Fusion Middleware MapViewer Featured in Business Applications

Liuqian Qian
Senior Manager
Oracle Development

Jayant Sharma
Technical Director
Oracle Spatial

Ji Yang
Principal Engineer
Oracle Development

Use with Oracle development tools



SQL Developer

Oracle SQL Developer

File Edit View Navigate Run Debug Source Tools Help

Connections Reports spatial@ora10g 0,391 seconds spatial@ora10g

Enter SQL Statement:

```
select * from ob_sdo where OB_IME like 'A%'
```

Results Script Output Explain DBMS Output OWA Output

Results:

GID	GEOMETRY	OB_ID	OB_IME	SE_ANNO_CAD_DATA
1	1 (2003, NULL, NULL,	1	AJDOVŠČI...	

Spatial View

DR_SDO@ora10g
OB_SDO@ora10g
Name start with 'B'

(650681.802, 30409.091) (323818.182, 25000) (676181.818, 195000)

All Rows Fetched: 1

Log

Editing

JDeveloper ADF

Home | My Orders | Checkout | Registration

Featured

Browse

- Electronics
 - Audio and Video
 - Camera and Photo
 - Cell Phones
 - Games
- Media
 - Books
 - DVDs
 - Music
 - Periodicals
- Office
 - Hardware
 - Software
 - Supplies

Hot Items! Start Shopping! Search for Deals!

Electronics

See Larger Image

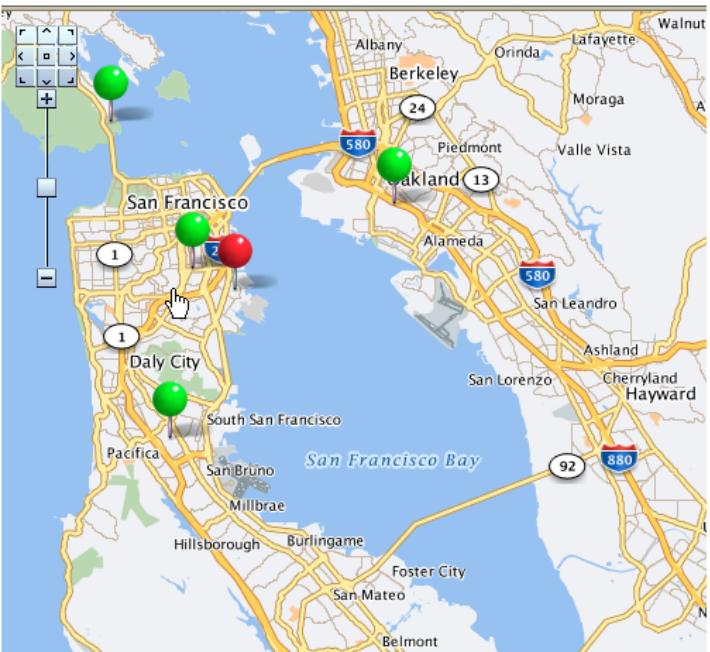
voice, email, SMS, or MMS. Your contacts are always reachable, from any application. Ac
email, the web, and corporate networks on one of

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Product Overview Local Stores Stock Levels

OK >

Copyright © 2006

Oracle BI Enterprise Edition

Four screenshots of Oracle BI Enterprise Edition dashboards are displayed, illustrating its data visualization and analytical capabilities.

Top Left Dashboard: A "Public Safety Dashboard" showing "Pie Charts on Map". It displays regional crime data (Burglary, Fel Asslt, Grand Larceny, Murder, Rape, Robbery, Other) across various regions. A table provides detailed crime statistics for each region, and a pie chart shows the distribution of arrests.

Region	Burglary	Fel Asslt	Grand Larceny	Murder	Rape	Robbery	Other	Total Complaints
Central	52	28	116	0	0	27	664	912
East	28	54	54	6	6	20	752	943
North	37	56	64	6	6	51	563	808
Pruin	43	26	40	34	0	54	697	807
South	21	5	9	1	0	0	187	240
West	14	13	28	20	0	0	187	266
Grand Total	195	162	187	292	0	15	174	2951

Top Right Dashboard: "Dropped Calls by State". A map of the Western United States shows the number of dropped calls by state. A legend indicates the range of dropped calls (0-50K to 350-400K) using a color gradient from blue to red. A table provides the total number of dropped calls for each state.

State	Dropped Calls
CALIFORNIA	5,000
IDAHO	29,727
NEW MEXICO	138,086
WYOMING	171,107
ARIZONA	191,223
NEVADA	192,079
WASHINGTON	275,323
UTAH	314,318
OREGON	315,191
Grand Total	1,630,054

Bottom Left Dashboard: "Public Safety Dashboard" showing "Complaint Details with Pie Chart Group". It displays a map of indicator crimes (Grand Larceny, Burglary) and a pie chart of complaint counts. A table provides detailed complaint data.

Complaint Key	Full Name	Role Desc	Date Key	Location	Count
896	CLARS RENIKE	Perp	05/07/2003	00117 HUNTINGTON ST	1
10896	DONNELL REISS	Victim	05/07/2003	00117 HUNTINGTON ST	1
10896	CLARS RENIKE	Perp	05/07/2003	00222 HAMILTON AVE N	1
10896	DONNELL REISS	Victim	05/07/2003	00222 HAMILTON AVE N	1
10896	CLARS RENIKE	Perp	05/07/2003	00222 HAMILTON AVE N	1

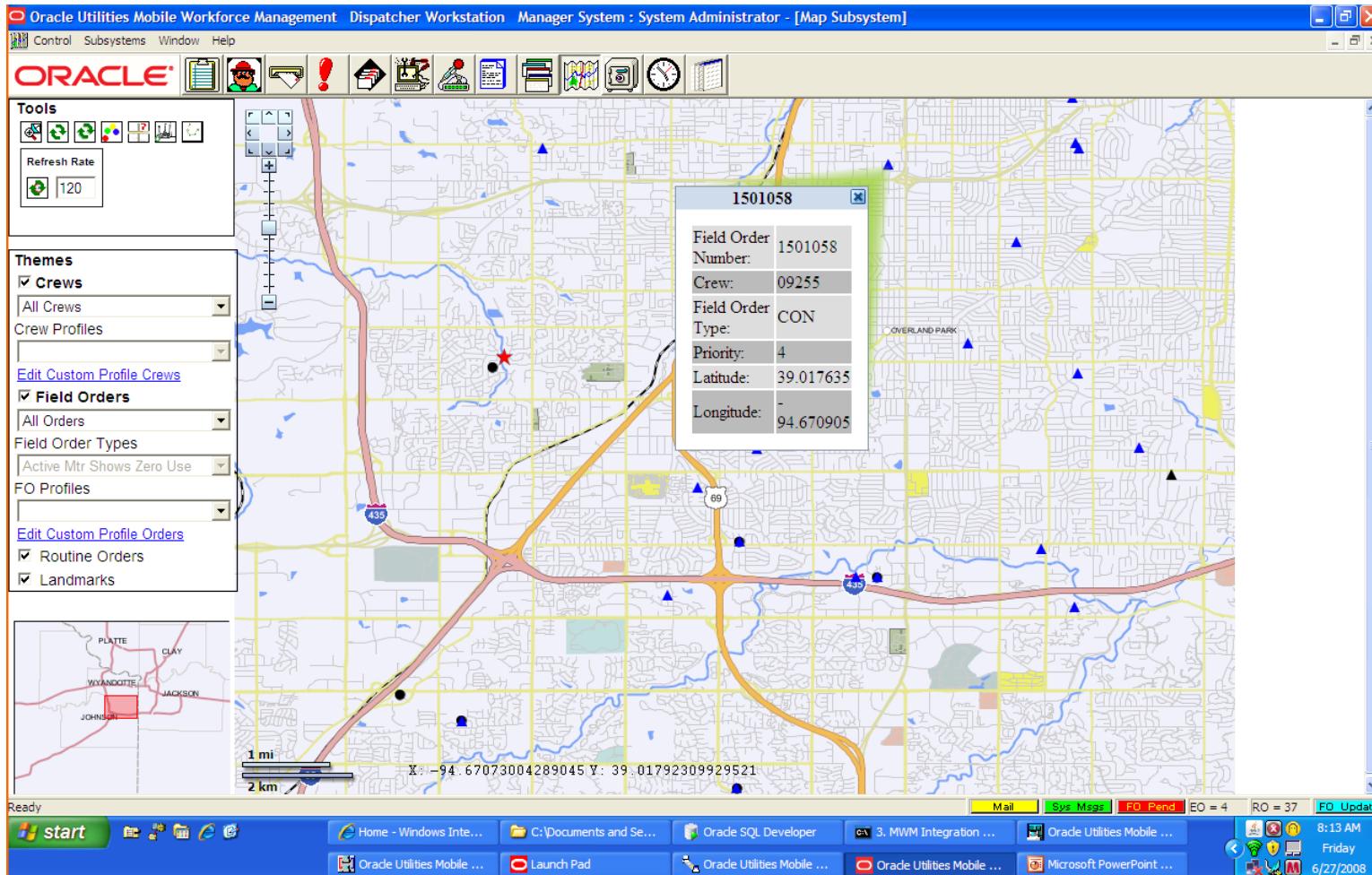
Bottom Right Dashboard: "Map Report-Service Area-Offence-Year". It displays a map of the service area with a legend for complaints by region and offence. A pie chart shows the distribution of complaints by crime type. A table provides the total number of complaints by region and offence for the years 2002, 2003, and 2004.

Region	PD Desc	Complaint Count	2002	2003	2004	Total
LARCENY,GRAND FROM AUTO	2	15	9	26		
LARCENY,GRAND FROM BUILDING,UN	11	43	35	89		
LARCENY,GRAND FROM OPEN AREAS,	1	6	4	11		
LARCENY,GRAND BY ACQUIRING LOS	4	4	8			

Usage Examples



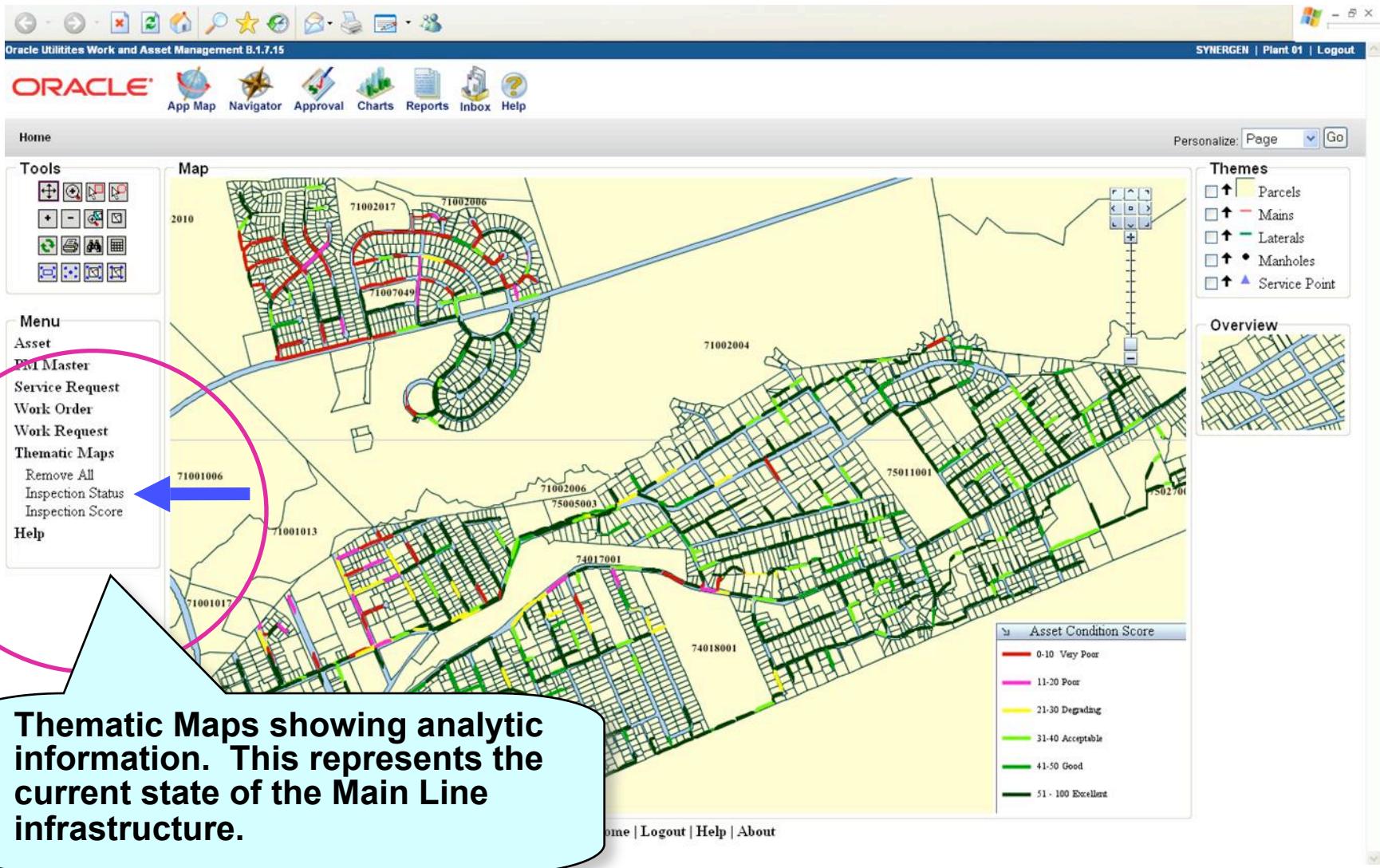
Reports – Crew & Order Locations



Search - Find Work Orders

The screenshot shows the Oracle Utilities Work and Asset Management software interface. The top navigation bar includes standard icons for back, forward, search, and file operations, along with the title "Oracle Utilities Work and Asset Management B.1.7.15". The Oracle logo is prominently displayed. The main menu bar contains "User | Plant | Logout" and "Page" with a "Go" button. The left sidebar features a "Tools" section with various icons for map operations, a "Home" section, and a "Menu" section with options: Asset, PM Master, Service Request, Work Order, Work Request, Thematic Maps, and Help. A pink circle highlights the "Work Order" option, with a blue arrow pointing to it. A speech bubble above the map area contains the text: "Now view work orders associated with the highlighted asset features." The central map displays a residential area with a grid of streets and property boundaries. A specific area is highlighted with a black rectangle, and a green line with a dot indicates a selected feature. Various asset identifiers are labeled on the map, such as 71002010, 71002006, 71002030, 71002004, 71001006, 71001013, 71002018, 75005003, 74007006, 71001015, 70007049, and 71004023. A scale bar at the bottom left shows "500 ft" and "200 m". The right sidebar includes a legend for "Themes" (Parcels, Mains, Lateral, Manholes, Service Point) and an "Overview" section. The bottom of the map area has links for "Home | Logout | Help | About".

Analysis - Asset Assessment Scoring



Oracle BI Interactive Dashboards

NYS DOT ARRA

Welcome, nysdot! Dashboards - Answers - More Products - Settings - Log Out

Overview Project Navigator Region County Congressional District Project Details Page Options

Custom regions for color coding (in this case, State Dept of Transportation Regions)

Projects by Status / Economically Distressed Areas (EDA)

Planned Construction Cost

Planned Construction Cost

750,000,000

600,000,000

450,000,000

300,000,000

150,000,000

0

Planned Construction Cost

Project Status

non-EDA

EDA

Certified

Authorized

Advertised

Let

Awarded

Construction Start

Print - Download

Funding Category

Done

Project Costs

Planned Construction Cost for Authorized projects by DOT Regions

Go

Legend

\$400K - \$12,439K

\$12,439K - \$24,477K

\$24,477K - \$36,515K

Show Economically Distressed Areas (EDA)

Map of New York State showing DOT Regions color-coded by EDA status. Major cities like Buffalo, Rochester, and Albany are labeled. Major highways I-86, I-90, I-95, I-81, I-93, I-84, I-395, I-78, I-206, and I-476 are shown.

Disadvantaged Business Enterprise (DBE) Contracts

Spending vs Time

Legend

Spending > Time

Spending = Time +/- 10%

Spending < Time

Spending = 0

ORACLE

Oracle BI Interactive Dashboards

Welcome, nysdot • Dashboards - Answers - More Products - Settings - Log Out

NYS DOT ARRA

Project Details

PIN: 980560

DOT Description
This project will pave or line 12 culverts along I88 in Chenango, Delaware, Otsego and Schoharie Counties to extend their service life. (STM 2008)

Public Description
"Rehabilitate twelve culverts along Interstate 88 in the Towns of Otego, Oneonta, Milford and Maryland, Otsego County."

Planned Construction Cost \$3,000,000

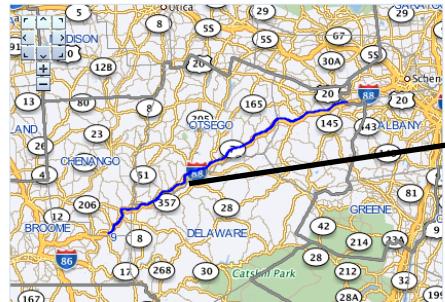
Status EDA Contractor DBE Goal % Contractor DBE Commit % Contractor DBE Commit Amt

Construction Start	3	12	\$318,248
--------------------	---	----	-----------

Project Portioning - Counties

County	Mileage	# of Bridges	% of Project	Cost for County
OTSEGO	38.8	44.9	44.9	\$1,346,823
SCHOHARIE	20.1	24.6	24.6	\$736,763
DELAWARE	13.6	16.7	16.7	\$499,770
CHENANGO	11.4	13.9	13.9	\$416,644
SCHENECTADY	0.0	0.0	0.0	\$1

Done



Geographic relationship between a highway project and political jurisdictions (enabled by Spatial)

Oracle BI Interactive Dashboards

Project Portioning - Counties

County	Mileage	# of Bridges	% of Project	Cost for County
OTSEGO	38.8	44.9	44.9	\$1,346,823
SCHOHARIE	20.1	24.6	24.6	\$736,763
DELAWARE	13.6	16.7	16.7	\$499,770
CHENANGO	11.4	13.9	13.9	\$416,644
SCHENECTADY	0.0	0.0	0.0	\$1

Project Portioning - Assembly Dists

District	Mileage	# of Bridges	% of Project	Cost for District
105	0.00	0.0	0.0	\$135
111	10.21	12.5	12.5	\$373,802
117	21.19	25.9	25.9	\$775,872
127	50.53	61.7	61.7	\$1,850,111

Project Portioning - Congress Dists

District	Mileage	# of Bridges	% of Project	Cost for District
20	36.70	44.8%	44.8%	\$1,343,914
21	20.13	24.6%	24.6%	\$737,004
24	25.10	30.6%	30.6%	\$919,082

Project Portioning - Senate Dists

District	Mileage	# of Bridges	% of Project	Cost for District
42	13.61	16.8%	16.8%	\$408,441
44	0.00	0.0%	0.0%	\$135
51	56.94	69.5%	69.5%	\$2,084,946
52	11.38	13.9%	13.9%	\$416,578

Done

Oracle BI Interactive Dashboards - Mozilla Firefox

File Edit View History Bookmarks Tools Help

http://casino-demo.us.oracle.com/analytics/saw.dll?Dashboard

ORACLE® Interactive Dashboards My Dashboard Paint Dashboard Resort and Casino

Resort and Casino Welcome, Administrator! Alerts! - Dashboards - Answers - More Products - Settings - Log Out

Monthly Overview Daily Overview Casino Floor Slots Top Slots Table Games Player Player Details Marketing Overview Marketing Details Hotel POS Page Options

Slot Index Map

Select box

Trends for Slot Name: 60098H TRIPLE BLAZING 7'S

Win/Loss Chart

W/Loss Chart

W/Loss Theoretical Win

Denomination: 5 Manufacturer: Bally

BI Data: Cash In: \$3126 Win/Loss: \$164 Players: 7

Slot ID: 60098

Map Data:

8-E 840 8-Bally 844 8-6-18 2-1G1 84

14-F 838 6-Bally 16* 839 4-Bally 846 5- 85

Zoom box Clear Selection

Map Metric Legend

Players Win/Loss Cash In

Slot ID Cash In Win/Loss Number Players

Slot ID	Cash In	Win/Loss	Number Players
60122	\$10,374	\$1,396	14
60166	\$9,962	-\$3,122	5
60137	\$7,590	\$3,384	20
60168	\$7,184	\$2,948	14
60099	\$5,634	-\$2,754	23
60128	\$4,904	\$2,110	15
60115	\$4,704	\$396	10
61020	\$4,616	\$2,284	16
60110	\$4,116	\$1,378	13
60126	\$4,006	\$274	11
60138	\$3,992	\$866	8
60100	\$3,766	-\$388	8
60101	\$3,556	\$44	7
60103	\$3,188	-\$76	10
61006	\$3,180	\$1,016	7
60098	\$3,126	\$164	7
60102	\$2,770	-\$44	7
60136	\$2,214	-\$368	7
60167	\$1,930	\$746	10
61019	\$1,900	\$520	9
60095	\$1,858	\$516	6

Slot Machine Performance Analysis

ORACLE®

OFFERNAME

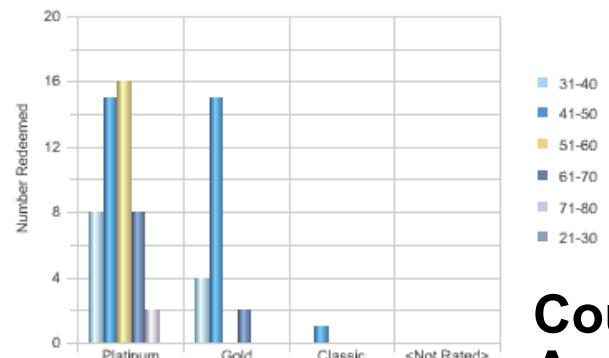
June B-day P1 - PD (May 11 200

Go

Coupons Redeemed by Age and Tier

PTIERNAME	Number Redeemed						Number Redeemed
	31-40	41-50	51-60	61-70	71-80	21-30	
Platinum	8	15	16	8	2		49
Gold	4	15	0	2			21
Classic	1	0	0			0	1
<Not Rated>	0					0	0
Grand Total	12	31	16	10	2	0	71

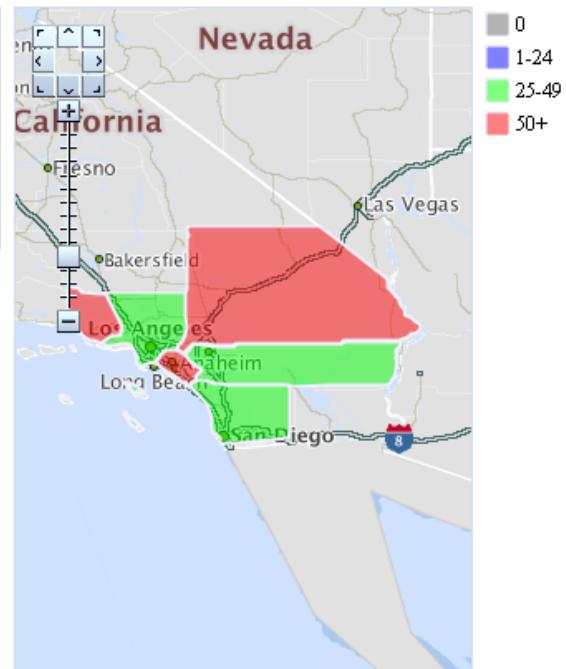
X Axis = Tier Name



javascript:void(0)

County Response to Offer

PCOUNTYNAME	PCT Redeemed
LOS ANGELES	25.00%
ORANGE	51.79%
RIVERSIDE	47.62%
SAN BERNARDINO	50.00%
SAN DIEGO	33.33%
VENTURA	100.00%



Zoom box

County Level Marketing Analysis

Modify - Refresh - Print - Download



sort and Casino

Welcome, Administrator! **Alerts!** - Dashboards - Answers - More Products - Settings - Log Out

Page Options ▾

OFFERNAME

June Rewards P1 - Suite (May 1 ▾ Go

County

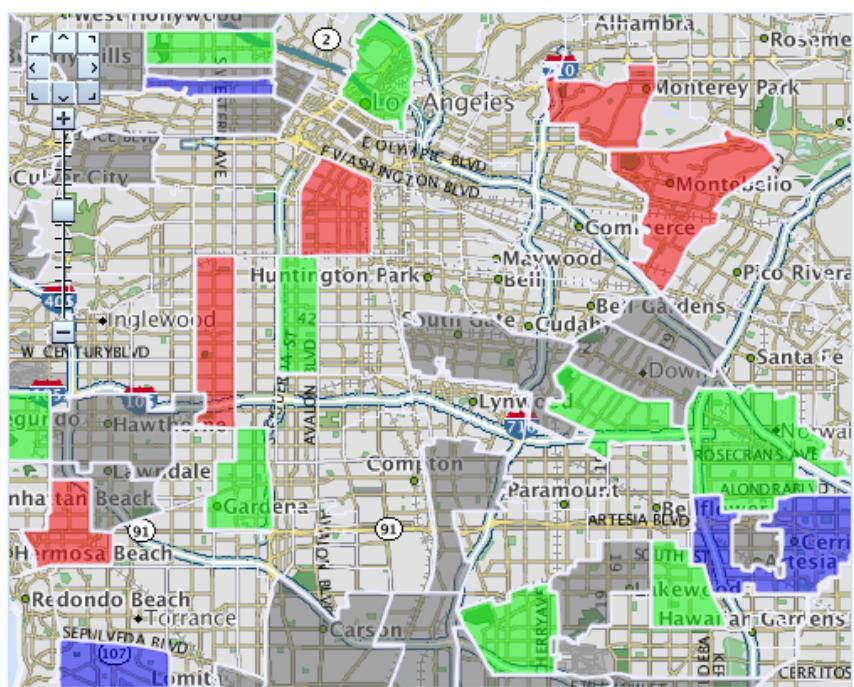
LOS ANGELES ▾ Go

Coupons Redeemed by Day[Weekday Only Players by Offer and County](#)[Weekend Only Players by Offer and County](#)

Zip Code Level Marketing Analysis

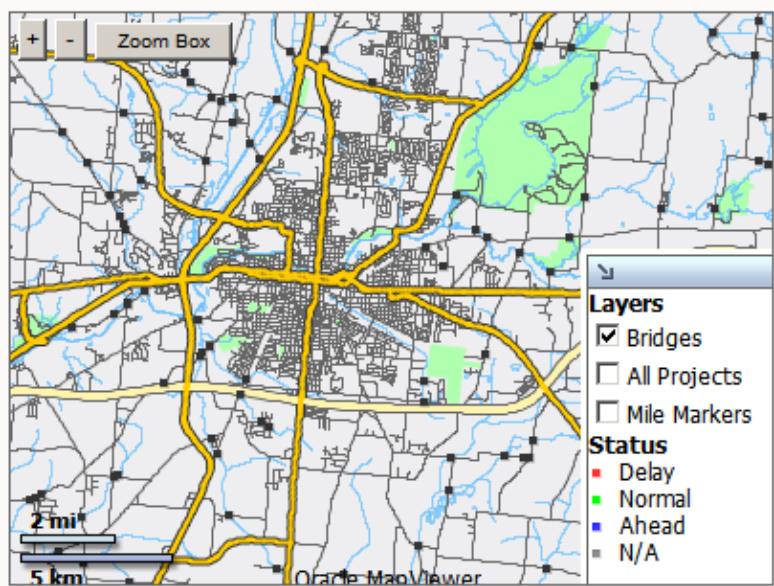
Zipcode Response to Offer

ZIPNAME	PCT Redeemed ▾
91606	100.00%
91768	100.00%
90047	75.00%
91791	75.00%
93536	75.00%
91042	50.00%
91214	50.00%
90640	50.00%
90278	50.00%
91750	50.00%
91754	50.00%
93535	50.00%
90011	50.00%
90713	41.67%
90004	37.50%
91423	37.50%
90274	37.50%
90638	25.00%
90247	25.00%
90650	25.00%
90807	25.00%
91344	25.00%
91354	25.00%



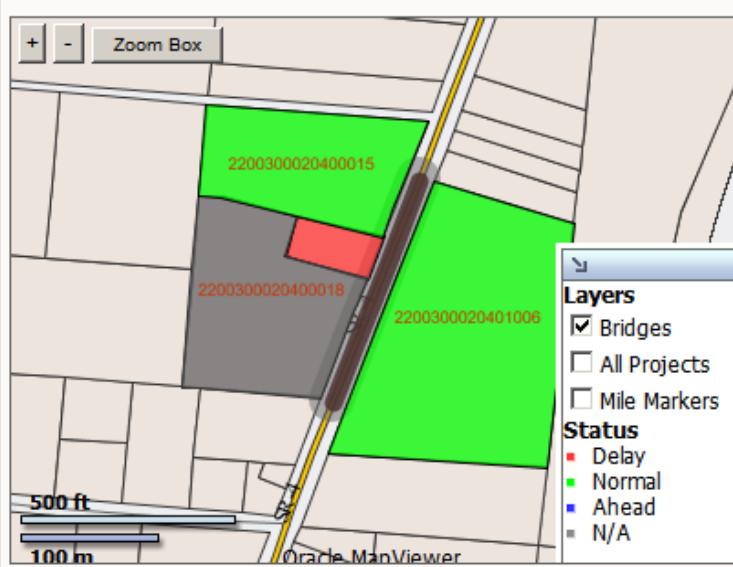
Zoom box

Done

[Home](#) | [About_Us](#) | [Content_Repository](#)[Welcome](#)[Search](#)**Properties in ROW Transaction**within ft of SR-4 to **Bridges**select by **Welcome to the Transportation Agency****Enterprise Content Functional Page.**

Use Map to locate Content or The Search Tab above

Powered by**ORACLE®**

[Home](#) | [About_Us](#) | [Content_Repository](#)**Properties in ROW Transaction**within ft of from milepoint to **Bridges**select by

Parcel ID: 2200300020400017

Title: parceltest - appraisal

Author: sysadmin

[View Document](#)

Welcome

Search

Parcel ID: 2200300020400017

Status: Behind-Schedule

Parcel ID: 2200300020400018

Status:

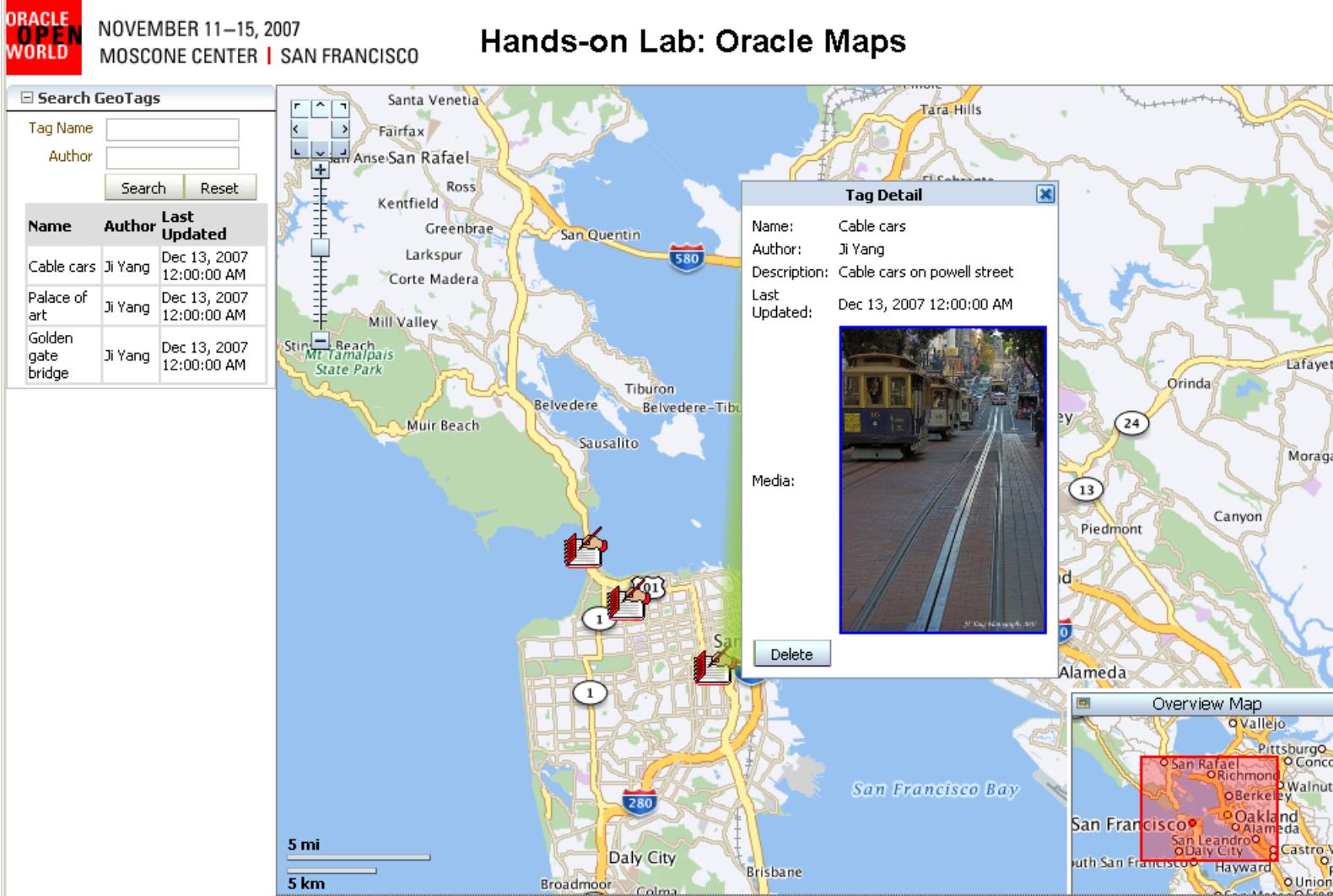
Parcel ID: 2200300020400015

Status: On-Schedule

Parcel ID: 2200300020401006

Status: On-Schedule





Mozilla Firefox

File Edit View History Bookmarks Tools Help

http://sdolnx2.us.oracle.com:7777/termanager/

Most Visited Windows Marketplace Customize Links Free Hotmail Windows Windows Media Aria oracle secure file - G... My Oracle ABP

ORACLE APPLICATION SERVER

MapViewer Territory Management Demo

Home Drafts

Territory List

	Id	Rep.	Store #
●	7369	SMITH	33
●	7499	ALLEN	13
●	7521	WARD	40
●	7566	JONES	25
●	7654	MARTIN	18
●	7698	BLAKE	23
●	7900	JAMES	2
●	7902	FORD	34

Add to Territory
Create Territory
Delete Territory
View Report

100 mi
200 km

Feature Layers

Territories
 San Diego Congressional Districts (Shapefile)
 Stores

Territory Details

Id	7900
Rep.	JAMES
Store #	2
Sales	181.3
Size(sq miles)	5962.1835
Population	667490

NAVTEQ ON BOARD

MapViewer Territory Management Demo

Map showing territories for various sales representatives across the western United States. The map includes state and county boundaries, major roads, and political districts. A callout box for 'Tulare' territory shows its details: County: Tulare, State: CA, Land(Square Mile): 4823.4921, Population: 311921, Representative: SMITH. The map also shows the Pacific Ocean and major cities like Los Angeles, San Francisco, and Las Vegas.

Primavera P6

File Edit View History Bookmarks Tools Help

http://10.140.183.187:8888/mapviewer/primavera/

Reset Map Indicators Enter search term Search Settings

Filters

Project Type

- Roadway Projects
- Highway Projects
- Parks & Recreation
- Building Construction

1 mi 1 km

Details Metrics Critical Activities

Project Health .27
Cost Performance Index .1
Schedule Performance Index .5

Critical
Non Critical

Phase I
Phase II

Date Range +
Map Source +
Charts +

Projects

Project ID	Project Short Name	Project Name	Start Date	End Date	Responsible Manager
4246	SR4	SR-4 Solar Street Light Installations	12/14/2007	01/23/2010	Trent Smith
4236	SnyderPark	State Park Beautification Project	05/09/2008	01/1/2011	Frank Lee

ORACLE®

MWM 1.5 with Oracle MapViewer

Oracle Utilities Mobile Workforce Management Dispatcher Workstation Manager System : System Administrator

Control Subsystems Actions View Window Help

ORACLE

Gantt Chart

Jun. 27, 2008

Friday

Crew	Crew Name	08	09	10	11	12	13	14	15	16	17
Central Field Services		CUT	CUT	CUT							
02336	Douglas Counsellor - 0										
09999	John Jones - 0		CUT	CUT							
Central Meter Services		CUT	CUT	CUT	CUT	CUT	CUT	CUT	CUT	CUT	
06631	Michael Nolan - 0										
09017	Thomas Keylon - 0										
09255	Lyon David - 0										
Trouble / Street Light											
1001	Jon Jeffrey - 0		GEA3	GEG4	CUT	CUT	CUT	CUT	CUT		
1003	Ted Thompson - 0		WHRR	WHRR	SLOUT	SLOUT	WHRR	SLOUT	SLOUT		
1006	Pat Downey - 0		SLOUT								

All Orders View - 41 orders (1)

Priority	Order Description	Tracking Status Abbr	Crew	Service Address	Customer Name
U	Cut for Non-Pay	Assign	1001	5831 EL MONTE ST Apt...	TILL ELUAH
U	Cut for Non-Pay	Assign	1001	10511 W 97TH TER Apt...	KUHBANDER LORY
U	Cutter for Non-Pay	Assign	1001	16007 W 144TH ST Apt...	BUEHLER-MAY DR...
5	Repair Order	Assign	1003	9701 W 103RD TER.	JONES INTERCABLE
5	Repair Order	Assign	1003	5705 W 153RD TER.	ASE GROUP INC
5	Repair Order	Assign	1003	5100 FOXRIDGE DR A...	WIMSETT SARAH
R	Repair Street ...	Assign	1003	194 MANOR ROAD	THOMAS FAIRLANE
R	Repair Street ...	Assign	1006	11 VICTORY LANE	MIKE GAFFNEY
R	Repair Street ...	Assign	1006	1832 LIBERY LANE	CHRISTY DEVOE
R	Repair Street ...	Assign	1006	8832 ENOTA DRIVE	SARAH JULIUS
R	Repair Street ...	Assign	1006	142 VICTORY LANE	MIKE GAFFNEY
R	Repair Street ...	Assign	1006	182 LIBERY LANE	CHRISTY DEVOE
F	Pole Fire	Unassn		3998 APPLE LANE	

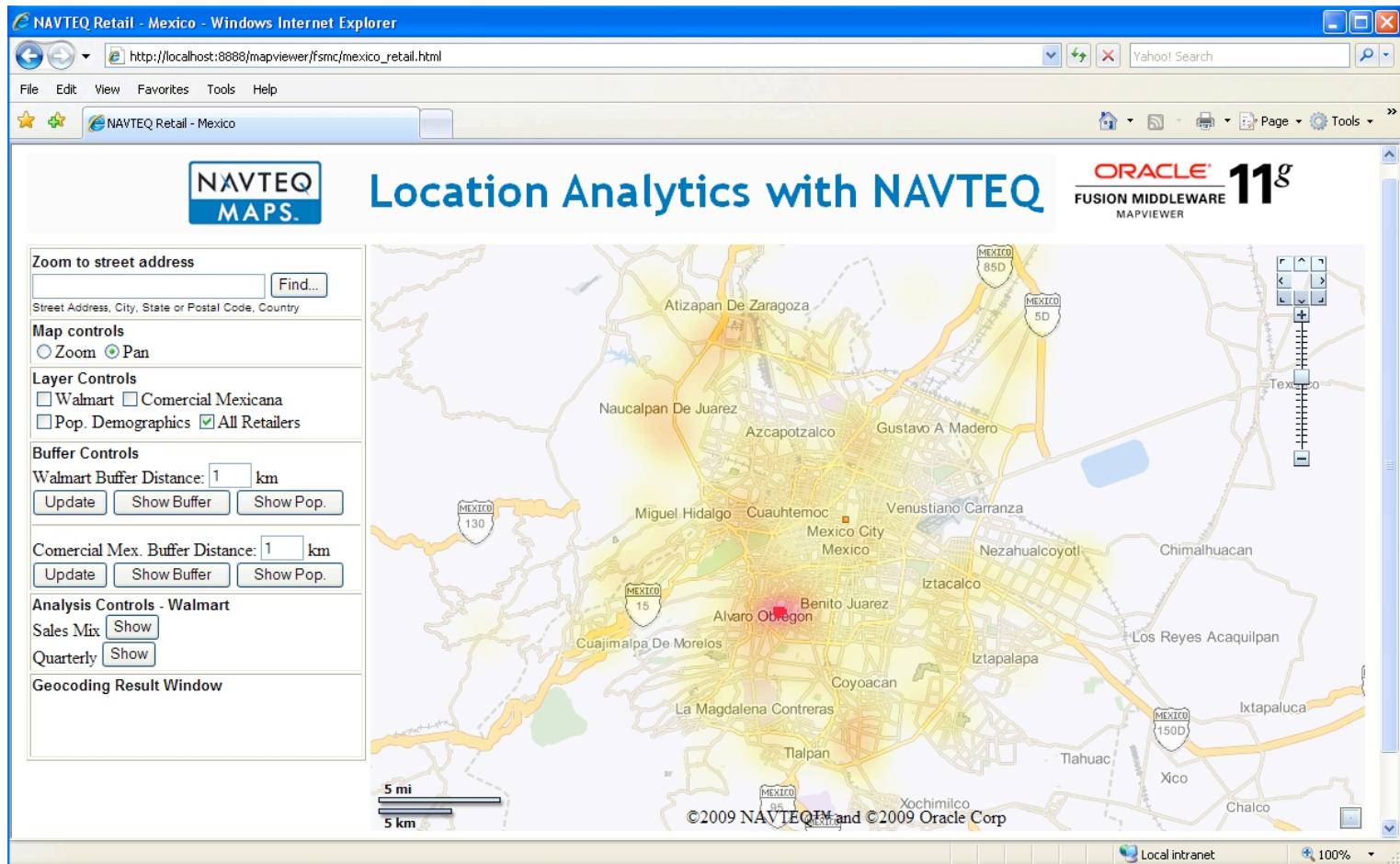
Dispatch Reallocate Help

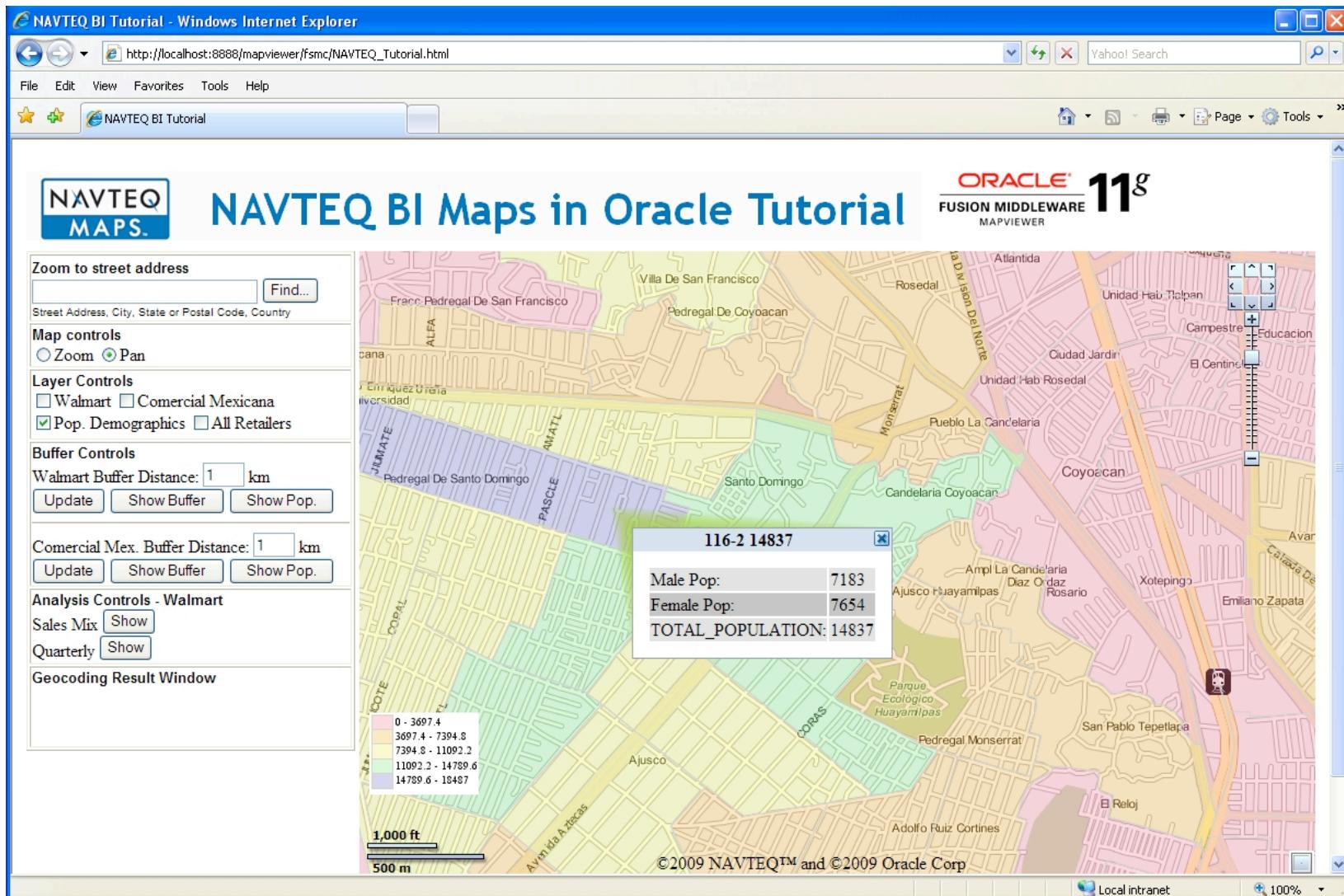
Map View showing a route from a starting point to various locations, including Overland Park. The map includes a legend for roads, landmarks, and a scale bar.

Ready

start Home - Windows Int... C:\Documents and Se... Oracle SQL Developer 3. MWM Integration ... Oracle Utilities Mobile ... Mail Sys Mess EO = 4 RO = 37 FO Update

Oracle Utilities Mobile ... Launch Pad Oracle Utilities Mobile ... Oracle Utilities Mobile ... 8:10 AM Friday 6/27/2008





NAVTEQ Retail - Mexico - Windows Internet Explorer

http://localhost:8888/mapviewer/fsmc/mexico_retail.html

File Edit View Favorites Tools Help

NAVTEQ Retail - Mexico OracleAS MapViewer Home

Location Analytics with NAVTEQ

ORACLE® FUSION MIDDLEWARE 11g

geospatial investment

Zoom to street address Find...

Street Address, City, State or Postal Code, Country

Map controls Zoom Pan

Layer Controls Walmart Comercial Mexicana Pop. Demographics All Retailers

Buffer Controls Walmart Buffer Distance: 1 km

Comercial Mex. Buffer Distance: 1 km

Analysis Controls - Walmart Sales Mix Hide Quarterly Show

Geocoding Result Window

CANASTA_BASICA_PCT: 40

TECNOLOGIA_PCT: 12

ROPA_PCT: 15

FARMACIA_PCT: 20

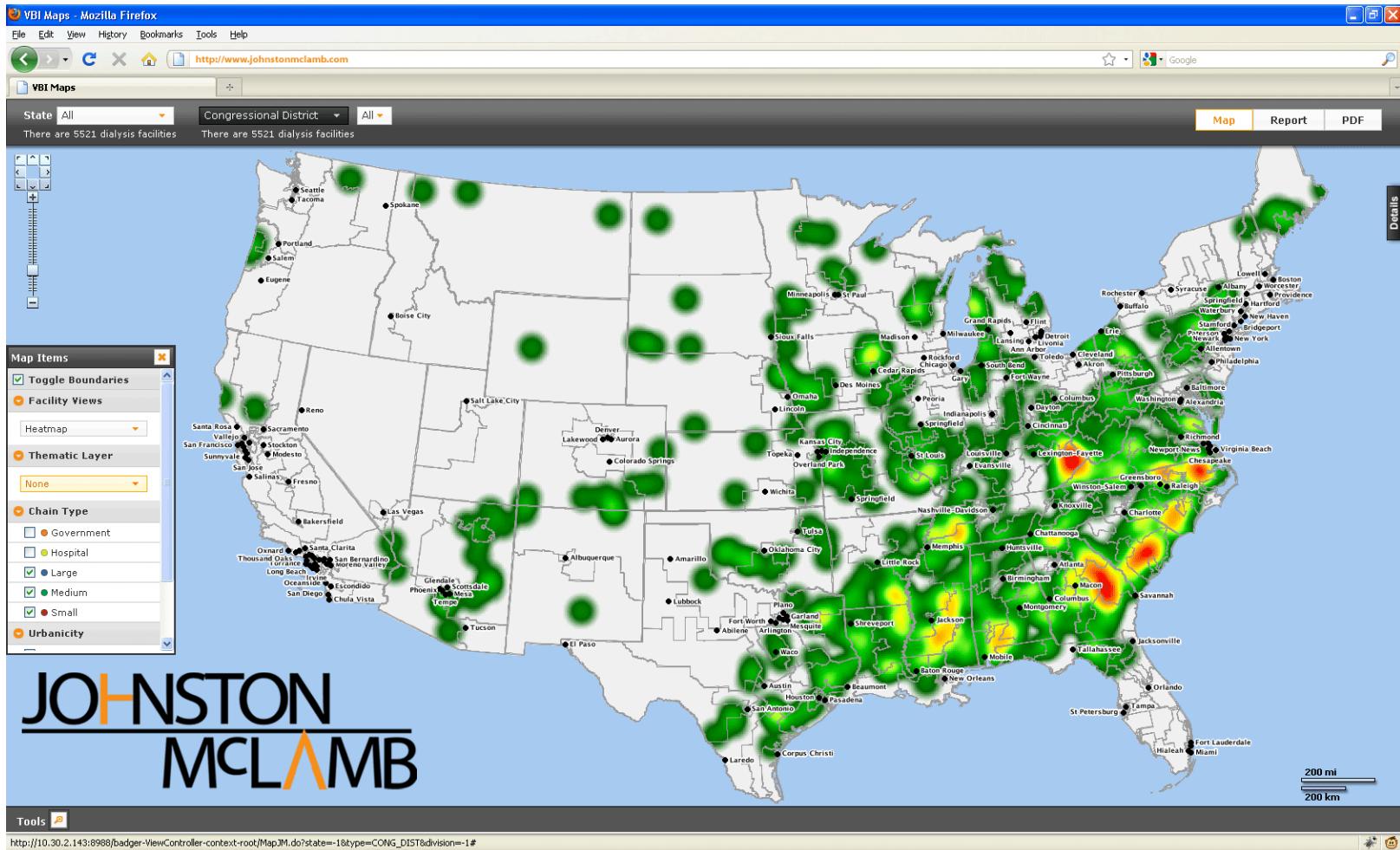
OTROS_PCT: 13

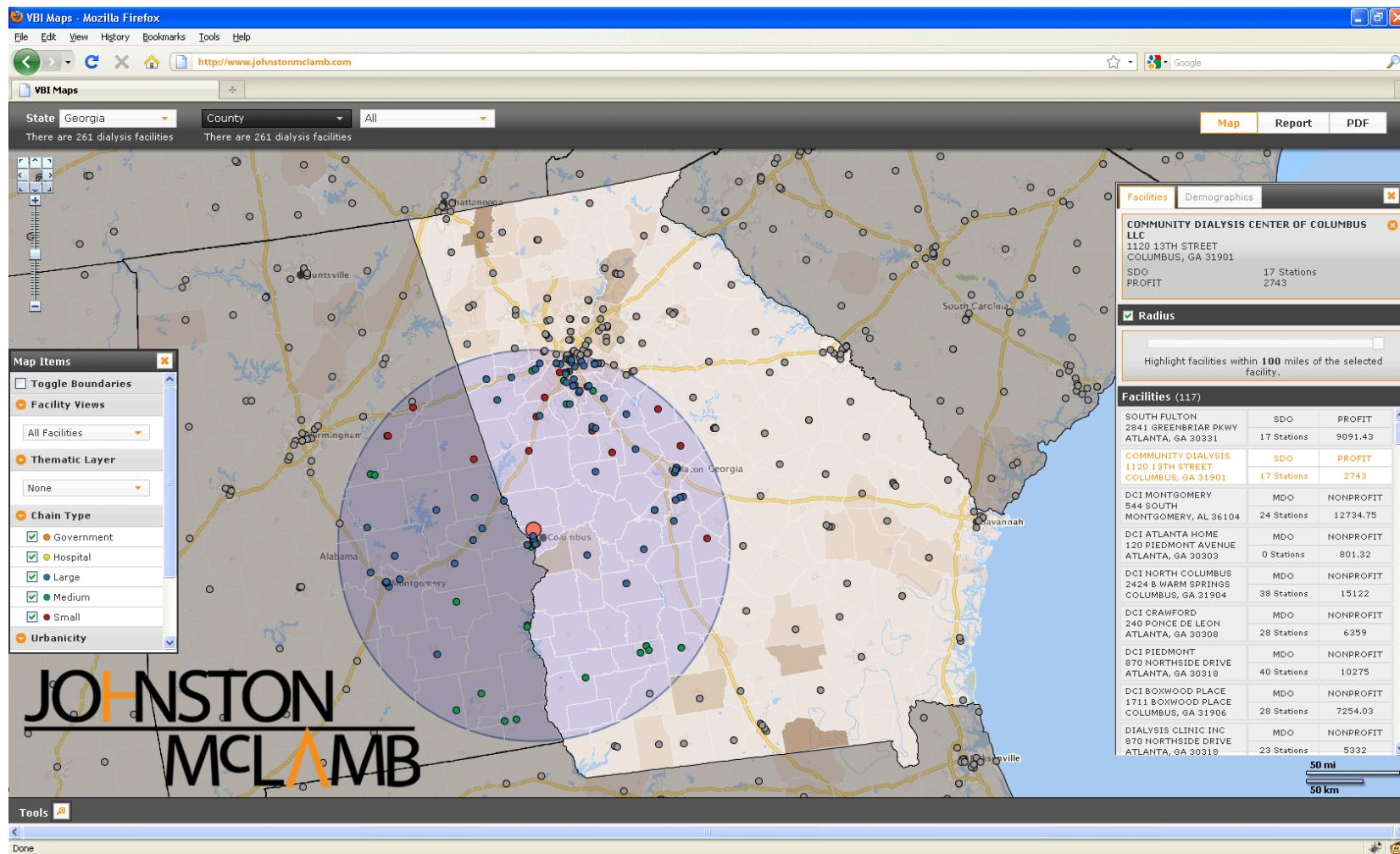
CADENA: WALMART

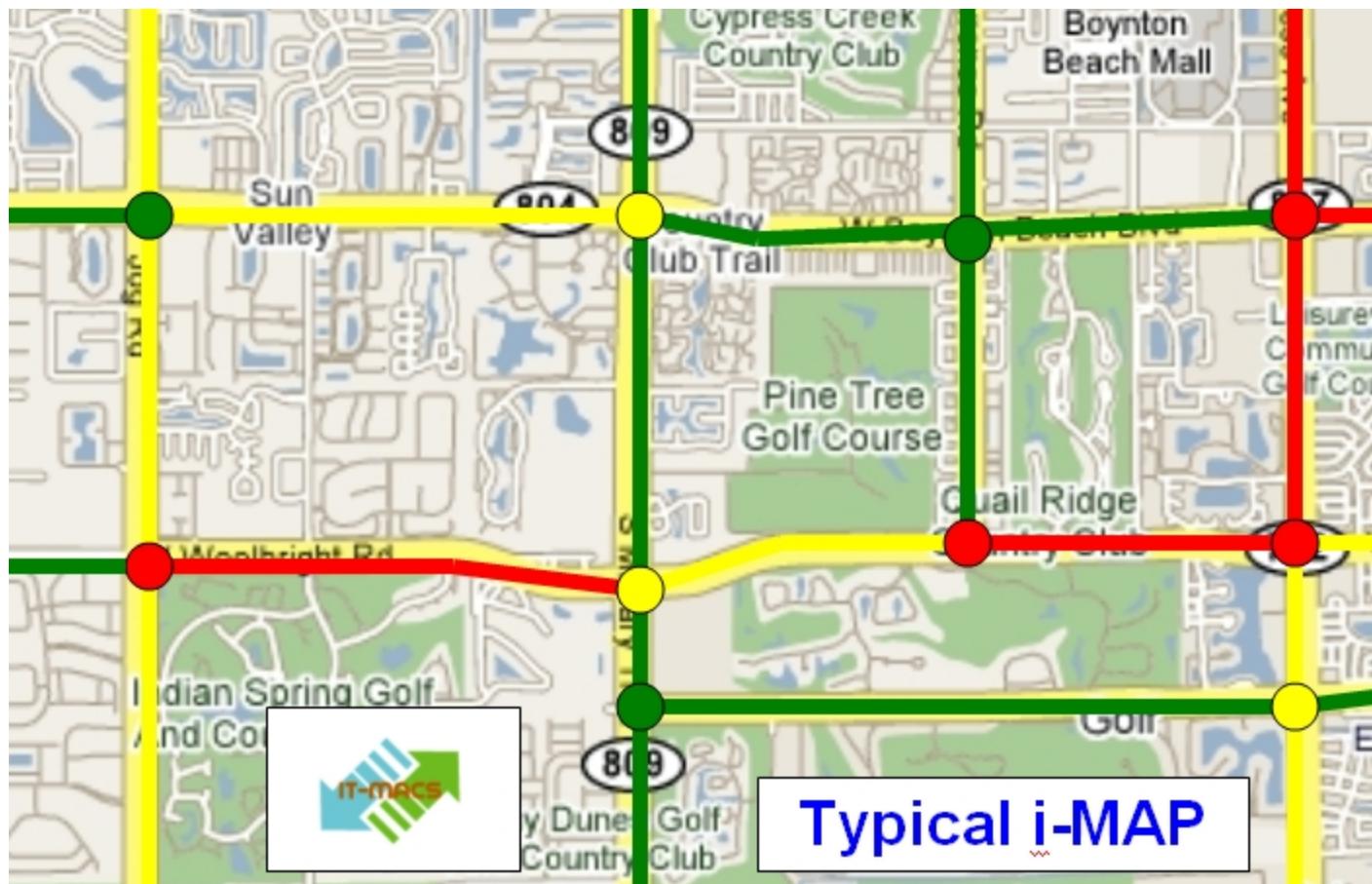
1 mi 2 km

©2009 NAVTEQ™ and ©2009 Oracle Corp.

Local intranet 100%





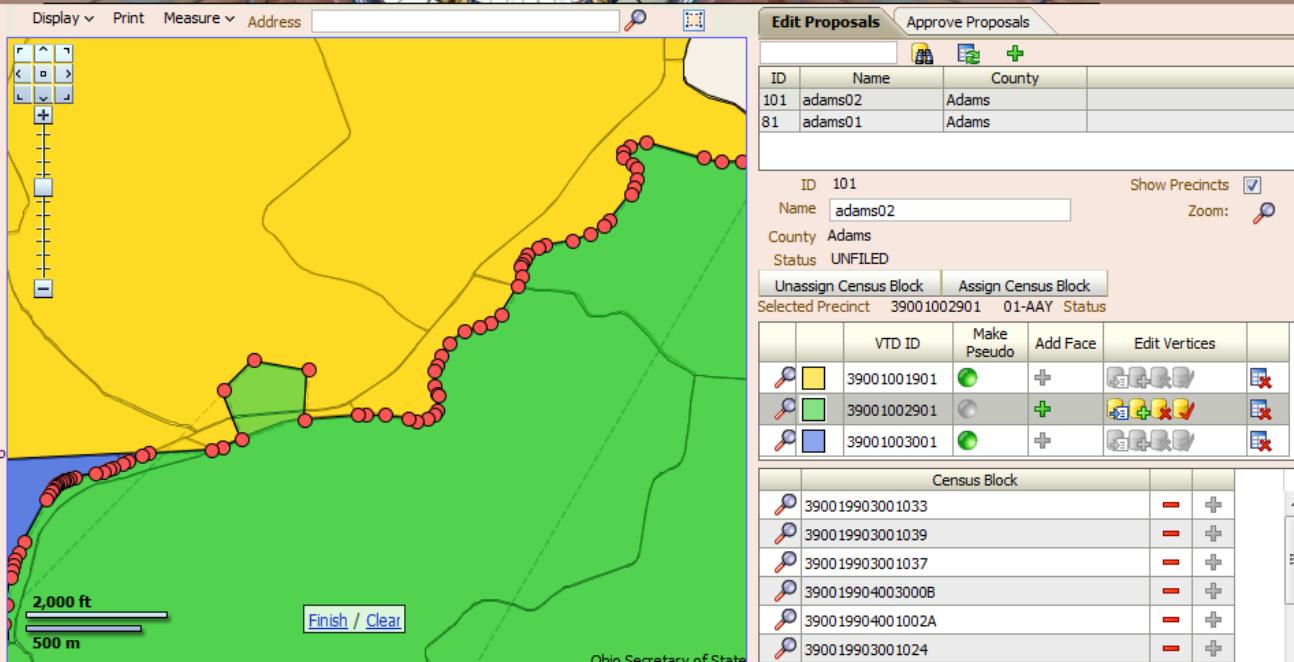


Current Zoom: 3 mi.

Layers expand all collapse all Help

- MAF/Tiger Miscellaneous
 - Streets (6 mi.)
 - Railroads (3 mi.)
- EMMA Boundaries
 - Precinct Boundaries
 - County Precincts
- MAF/Tiger Electoral
 - Congressional Districts
 - Senate Districts
 - House Districts
 - Voting Districts
- MAF/Tiger Census
 - Census Tracts
 - Block Groups
 - Census Blocks (12 mi.)
 - Faces

Locations expand all collapse all Help



Edit Proposals Approve Proposals

ID	Name	County
101	adams02	Adams
81	adams01	Adams

ID 101

Name adams02

Show Precincts

Zoom:

County Adams

Status UNFILED

[Unassign Census Block](#) [Assign Census Block](#)

Selected Precinct 39001002901 01-AAZ Status

	VTD ID	Make Pseudo	Add Face	Edit Vertices	
	39001001901				
	39001002901				
	39001003001				

Census Block

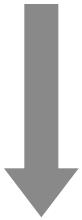
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	390019903001030		
	390019904003048		

[File Proposal](#)

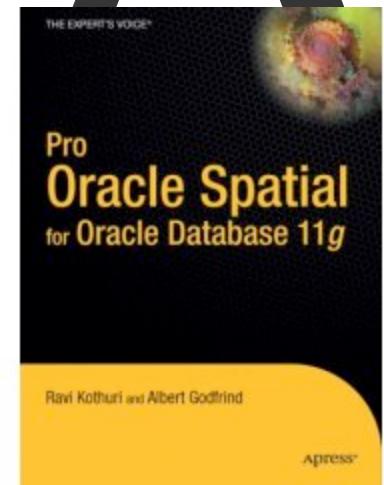
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