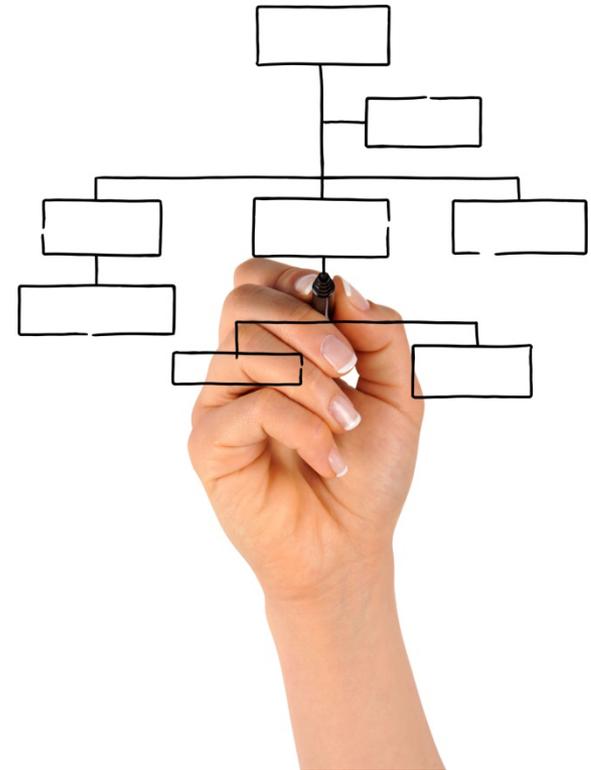


AIR QUALITY PROGRAM

Danny Nevarez

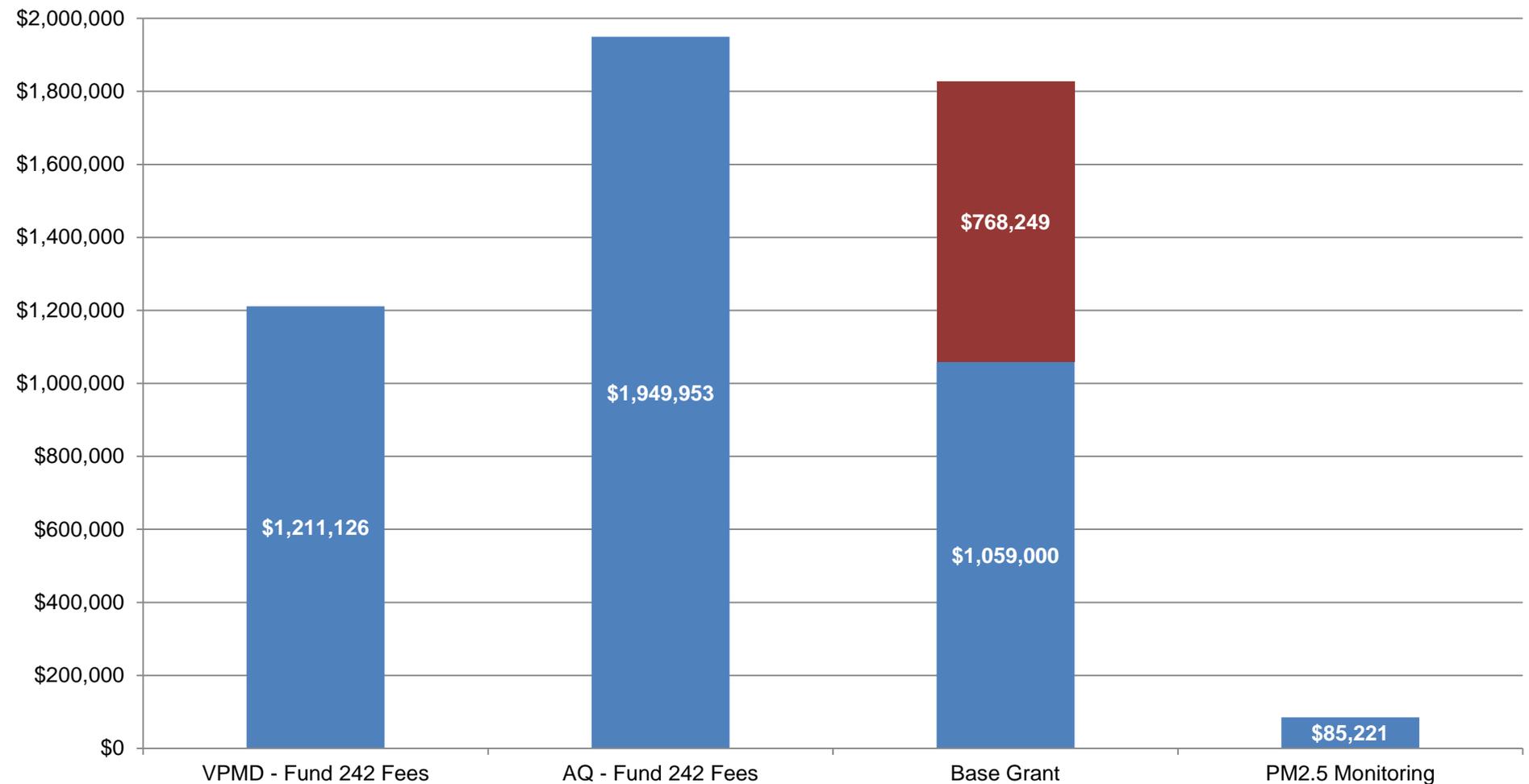
Air Quality Divisions/Sections

- Small Business Assistance
- Permitting
- Enforcement & Compliance
- Vehicle Pollution Management
- Monitoring
- Quality Assurance
- Control Strategies
- Finance



FY15 Special Revenue & Grant Funded

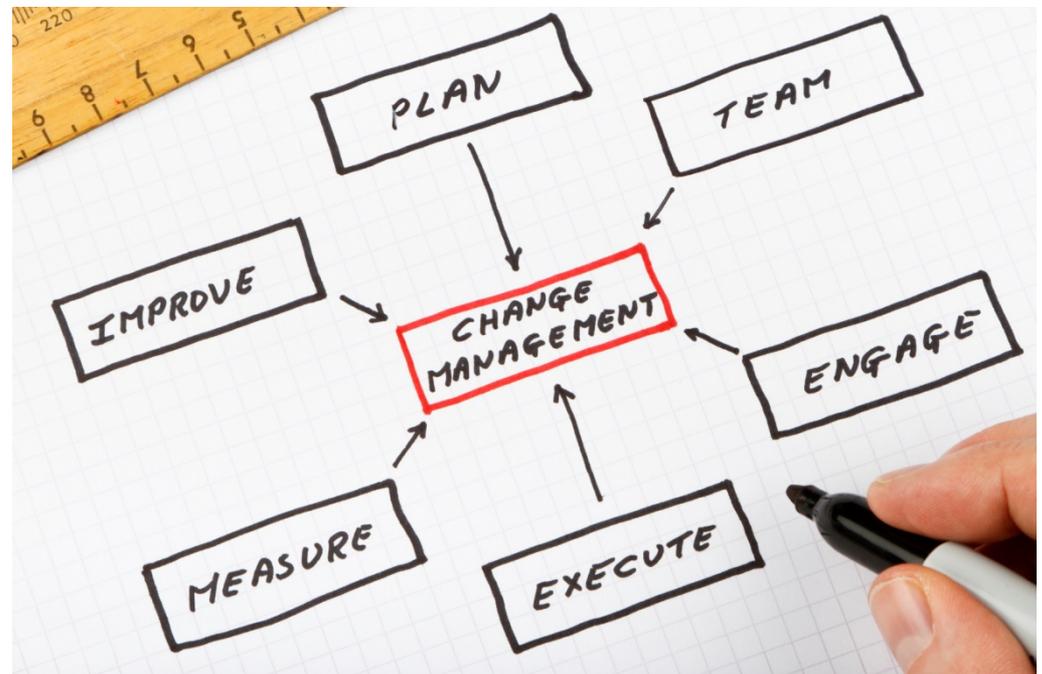
\$5,073,549



Business Alignment

Aligned staff, technology and process with a commonly understood set of success indicators and measures.

- Proactive
- Efficiency
- Data Governance
- Transparency
- Business Cadence



Purchase Request System

Environmental Health



Environmental Health

Mary Lou Leonard, Director

Home AlbuquerqueGreen AQCB 5 Year Plan

Environmental Health > Purchase Request

View All Site Content

Sites

- AlbuquerqueGreen
- AQCB
- EHD IT Projects
- 5 Year Plan

Documents

- Administrative Forms
- EHD Documents
- Administrative templates
- EnvisionConnect Documentation

Pictures

- EHD Pictures

Lists

- Employee Contacts
- EHD Events
- Energy Star
- Administrative Calendar
- Finance Calendar
- Purchase Request
- Public Records Request
- Vendors
- PR Upcoming Deadlines

Attach File

Title *	<input type="text"/>
Division/Fund *	<input type="text"/>
Account *	<input type="text"/>
Dept ID(Activity #)	<input type="text"/>
Vendor Name	AFDO <input type="text"/>
Request Details *	<div style="border: 1px solid #ccc; height: 100px;"></div> <p>Click for help about adding basic HTML formatting.</p>
Pre-Approved Purchase?	No <input type="text"/>
Purchase Type *	<input type="text"/>
Credit Card Holder	<input type="text"/>
Purchase Amount *	<input type="text"/>
Inventory?	<input type="checkbox"/>
TRC Required?	<input type="checkbox"/>
Attachments	

Revenue Collection

- Mailed the invoice with the notice
- Sent out reminder notices
- Sent out late notices (with strong language)
- Hand delivered post inspection notifications
- Send to collections



Transparency

EC#6053 - AIR QUALITY STATIONARY SOURCE PENDING PERMITS as of 12/10/2013

	DESCRIPTION	PERMIT TYPE	RECEIVED DATE	COMPLETE BY DATE	DEEMED COMPLETE	PUBLIC COMMENT END	FORMAL ACTION DATE	DAYS SINCE DEEMED IMCOMP
TAVAREZ, ISREAL								
<u>NO APPLICATION STATUS ENTERED</u>								
	UNIVERSITY OF NEW MEXICO DOMENICI HALL 1715-RV1	MINOR NSR - EMERGENCY GENERATOR	REVISION	12/4/13				
	DELTA PERSON POWER GENERATING STATION DELTA PERSON POWER GENERATING STATION 2093-M1	OPERATING PERMIT		7/12/07				
<u>PUBLIC COMMENT</u>								
	ABQ SAND & GRAVEL ABQ SAND & GRAVEL 3130	MINOR NSR	INITIAL PERMIT	10/9/13	11/08/13	11/8/13	1/7/14	2/6/14
	ABQ SAND & GRAVEL ABQ SAND & GRAVEL 3119	MINOR NSR	INITIAL PERMIT	10/9/13	11/08/13	11/8/13	1/7/14	2/6/14
	KIEWIT NEW MEXICO CO. KIEWIT NEW MEXICO CO 1479-M3	SYNTHETIC MINOR NSR	MODIFICATION	10/10/13	11/09/13	11/8/13	1/7/14	2/6/14
<u>TIME FRAME NOT REGULATED</u>								
	BIMBO BAKERIES USA, INC BIMBO BAKERIES USA, INC 2095-M1-RV1	OPERATING PERMIT	MODIFICATION	12/3/13	02/01/14			
	VITALITY WORKS, INC. VITALITY WORKS, INC. 1967-RV1	REGISTRATION	REVISION	10/2/13				
	LAUN DRY SUPPLY COMPANY LAUN DRY SUPPLY CO 3124	REGISTRATION	INITIAL PERMIT					
	UNIVERSITY OF NEW MEXICO BMSB-BRF-CRF EMERGENCY GENERATOR 1809-M1-RV1	MINOR NSR - EMERGENCY GENERATOR	REVISION	12/5/13				
	UNIVERSITY OF NEW MEXICO UNM FORD UTILITIES CENTER 1662-M1-RV1	MINOR NSR - EMERGENCY GENERATOR	REVISION	8/30/13				
TAVAREZ, ISREAL			Pending Permit Count - 10					
Permits Issued FYTD								
	MINOR NSR - EMERGENCY	MINOR NSR - GAS STATION	REGISTRATION	RELOCATION	SYNTHETIC MINOR NSR	Total		
# Permits issued	1	22	5	2	1	31		
Completed past regulatory time	0	0	0	0	0	0		

Data Governance

- Load Balancing
- Accountability
- Transparency
- Recognize a job well done
- Early detection



Director and staff can look at the same report, determine success and understand how they contribute

Compliance Assistance

- Non-compliance is expensive
 - Staff time
 - Attorney time
 - Public Records Request
 - Meeting Time
- Compliance leads to:
 - Better Air Quality
 - More focused Resources



Real Time Monitoring

- Particulate Matter Alerts
 - Real-Time alerts
 - Conduct further inspection
 - Proactive
 - *Cameras*



Emissions Inventory

- **SLEIS – on-line software**
 - **Larger Permits**
 - 100% of required
 - **Smaller Permits**
 - Higher resolution
 - Hired Emissions Specialist
 - Increased participation 18% to 85%



Mobile Inspections

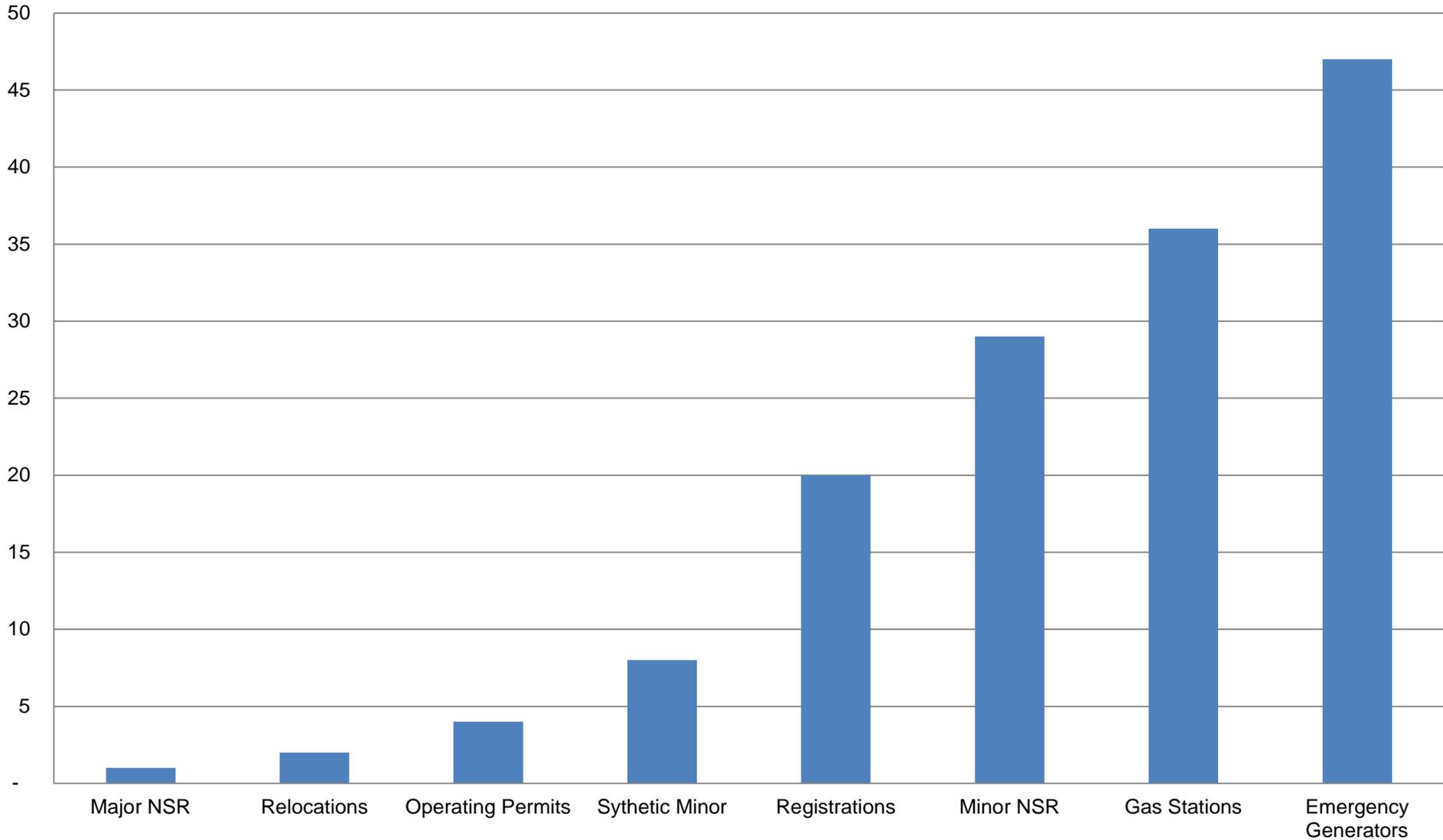


Air Quality Control Board

- Electronic Document Storage
 - IPAD's
 - Drop box
 - Less Paper
 - More mobile
 - Searchable

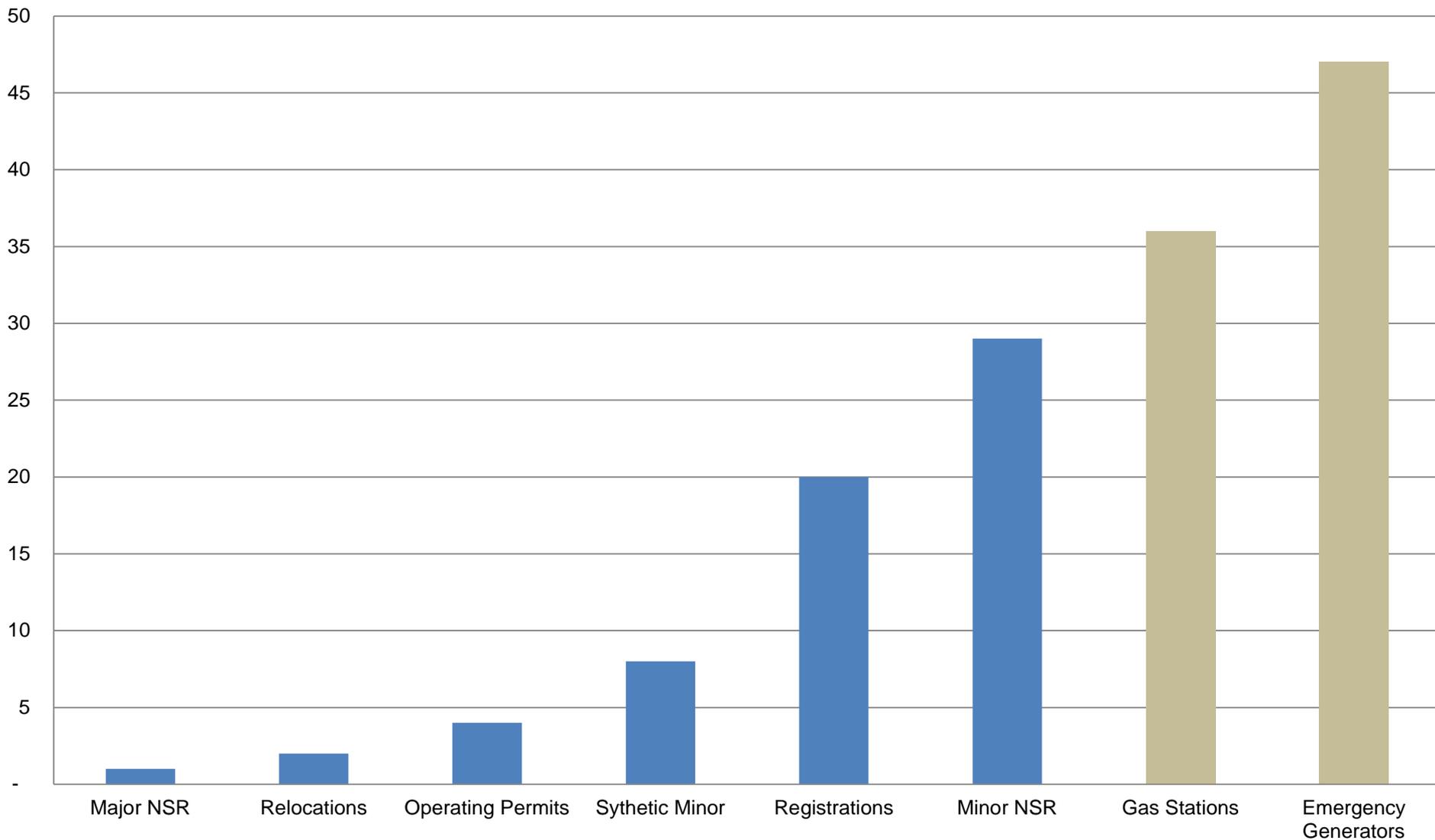


Stationary Source Permits



Stationary Source Permits

56%



On-line vs. In-line

- On-line Application
 - Submit application on-line
 - Interact through on-line system
 - Attach documents
 - Pay on-line



General Permit

- Specific class of sources (Backup Generator)
 - Pre-process a general permit that includes the most stringent, monitoring, recordkeeping, and reporting requirements
 - AQP would go through public notice and outreach to allow the public and regulated community opportunity to comment
- If approved:
 - Community benefits by permittees taking on the most stringent requirements
 - Businesses can get their permits faster/on-line
 - AQP process utilizes less resources and time

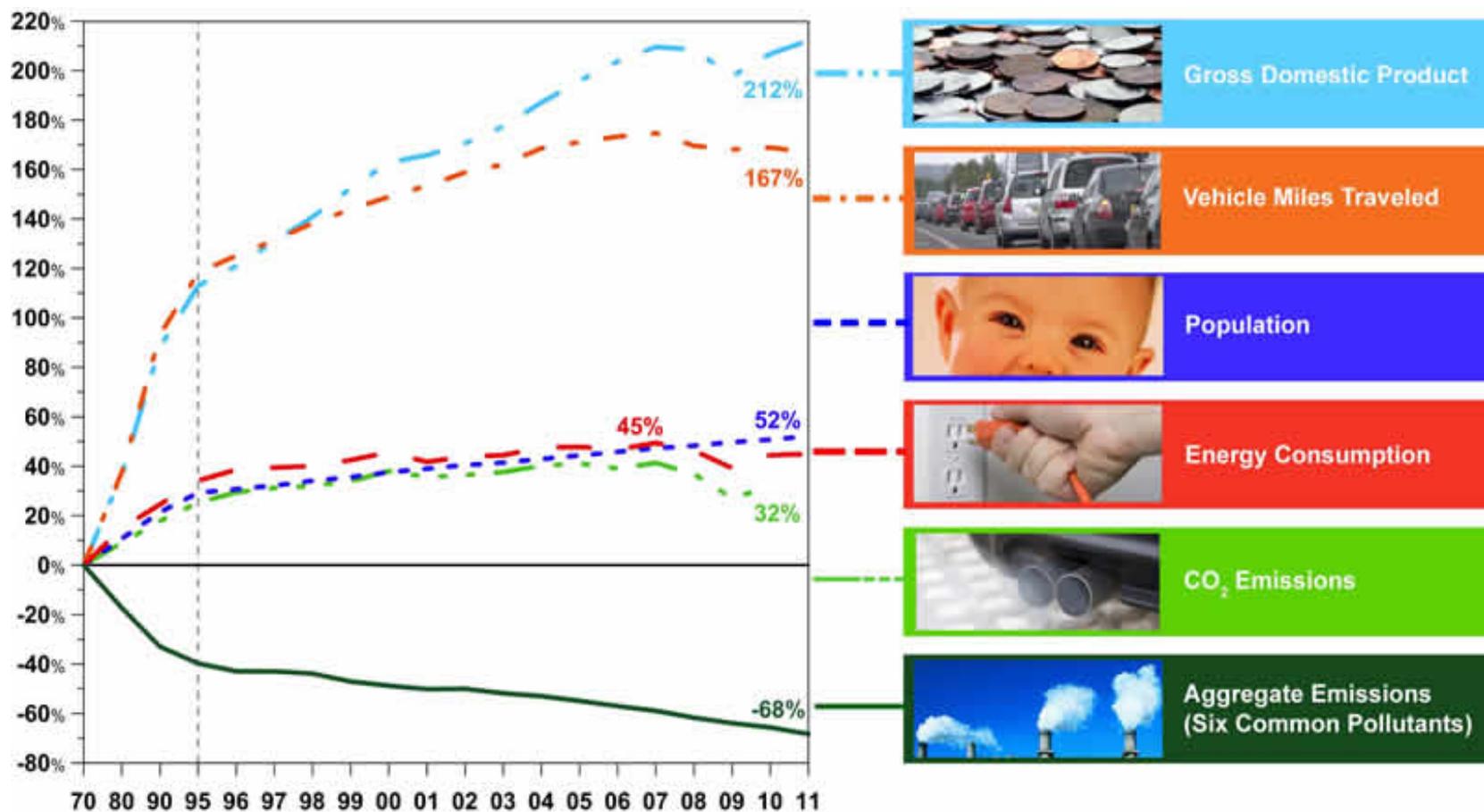
Health Alerts

- Currently issue health alerts:
 - Media
 - Clear Channel
 - On-line sign up to receive health alerts

- Outreach to most sensitive populations
 - Daycare centers
 - Schools
 - Senior Centers

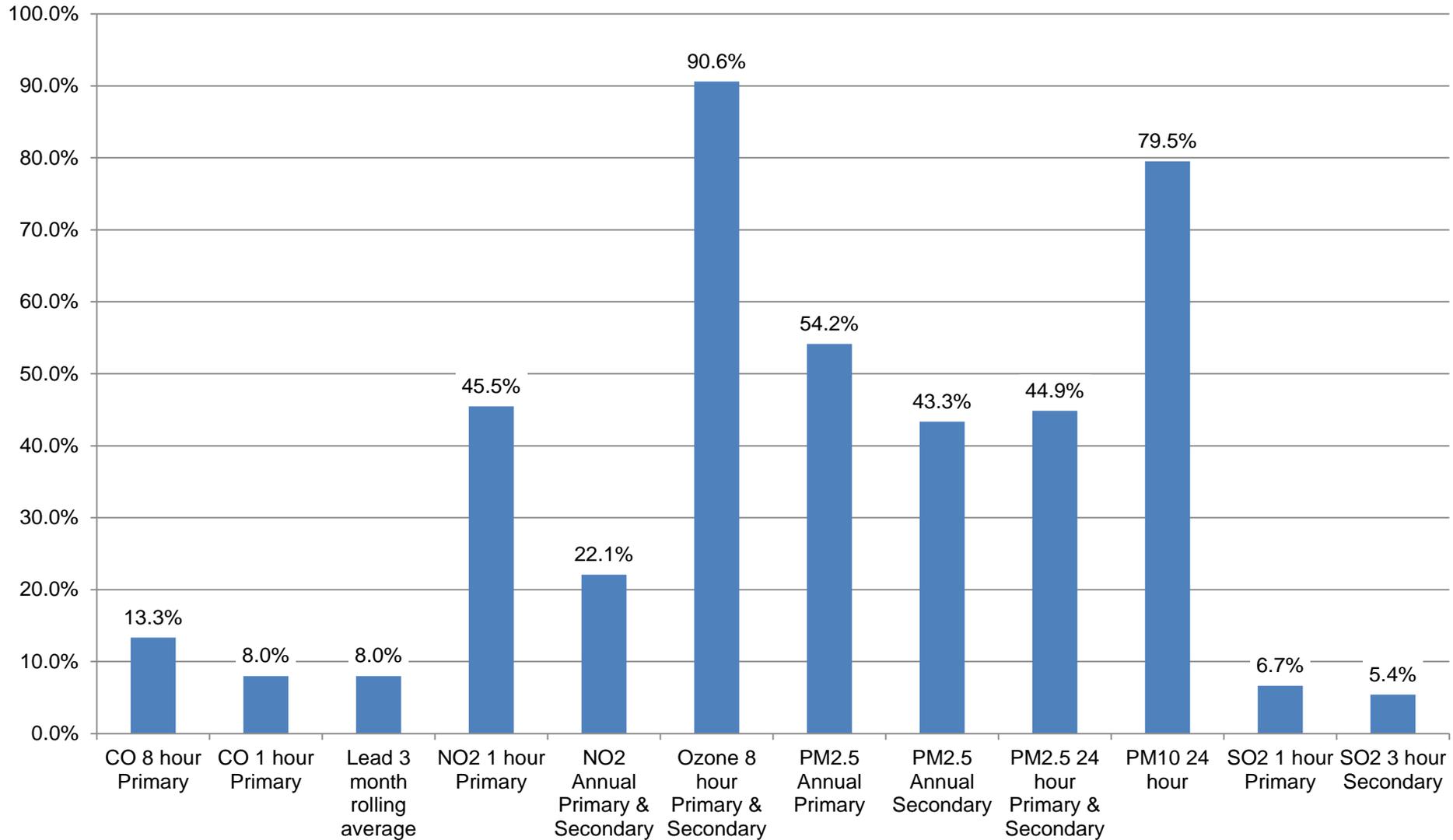
It Really Does Work

(Source: <http://www.epa.gov/airtrends/images/comparison70.jpg>)



City of Albuquerque/Bernalillo County Criteria Pollutant Design Values as a Percentage of the National Ambient Air Quality Standards for Year 2014

Data from the EPA AQS Database based on the NAAQS



Environmental Justice (EJ)

- Working with Region 6 Environmental Justice Office
- Hired temporary EJ research staff
- EJ Screen
- Grants for community scale monitoring (2009)
- Civil rights complaint

Questions?