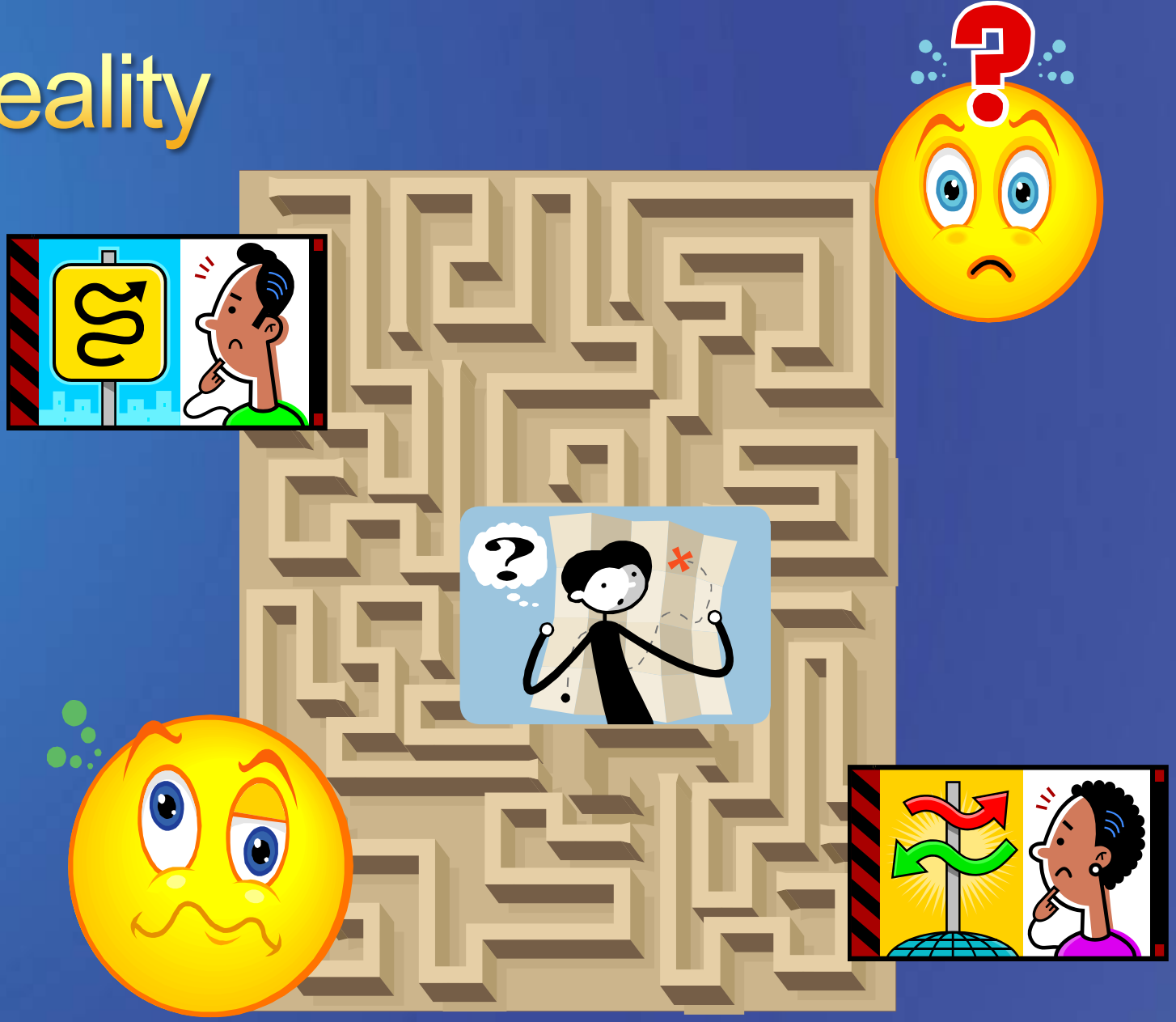
Solutions for Transparency

Agenda

- Introductions
- Perceptions
- Governor’s view
- The challenge in small bites
  - Grantee
  - Grantor
  - Transparency
- Microsoft Stimulus360

Perception….

Reality



Governor's view….

State g… …d
establis… …receive
grants … …on of
HIT. Fo… …e if a
state m… …te
match … …the
federal…
FY 201…
FY 201…
FY 201… …nding.

Funds are… …ion of
individual…
•"Use it o… …2 years
•of receip… …eriod.
•Funds m…
•Funds ar…

The Microsoft Stimulus360 solution will enable states to quickly mobilize and;

- Track federal funding sources, unique requirements and grant submission processes.
- Manage incoming resources, facilitate downstream funding requests, and track allocated resources.
- Provide an effective means to compile results, satisfy reporting requirements, and publish content in a citizen centric way.
- Engage local software economies and create jobs by solving immediate and real issues.

Creating 'bite size' pieces

- State as a Grantee
  - ‘unstructured’ and messy data
- State as a Grantor
  - ‘structured’ and financial data
- Transparency
  - Organized data becomes useful information

The ‘big’ buckets

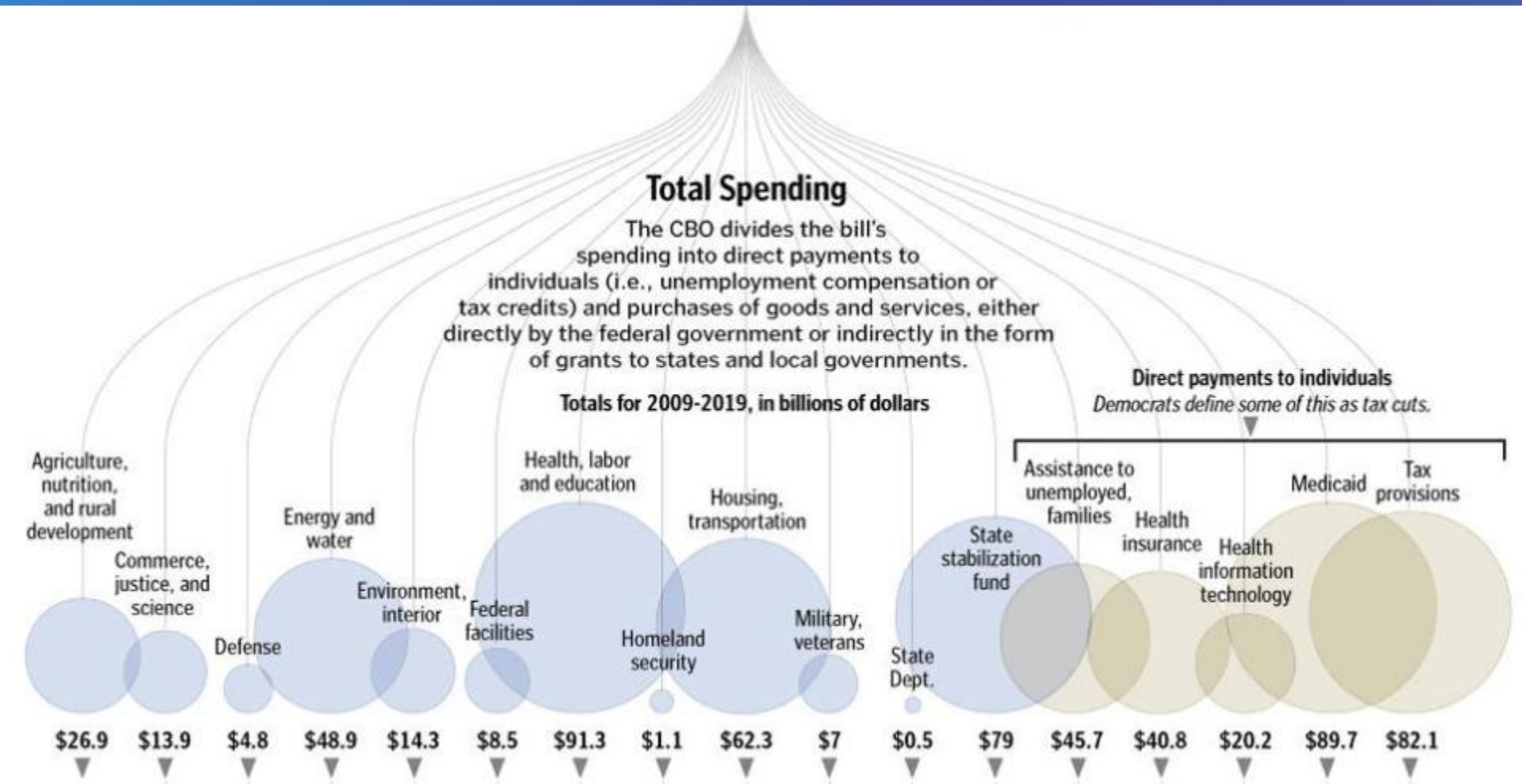


Chart source - http://www.washingtonpost.com/wp-dyn/content/graphic/2009/02/01/GR2009020100154.html

The ‘big’ buckets

Agriculture - $26.9B	Energy/ Water - $48.9B	Health/Labor - $91.3B	Housing - $62.3B	Stabilization - $79B
Department of Agriculture	DOE	Health and Human Services	HUD	DOE
Farm Service Agency	EPA	FDA	Public Housing	State Legislature
Forest Service	NOAA	DOL	Community Development Block Grants	K12, Higher Ed….
Rural Development	Bureau of Land Management	Center for Disease Control		
	Energystar.gov			

Behind the frontlines

Legal Implications	• Legislative creating, process, tracking • Policy Analysis coordination
Management and Oversight	• Transparency • Reporting
Collaboration	• Unified communications • Shared workspace
Back Office	• System integration • Data collection / warehouse

Recovery Performance Dashboards

End-to-End Funds Management

- Track and manage incoming resources ($in)
- Track and manage allocated funds ($out)

Transparency & Accountability

- Performance management
- Contracts details & certification

Job Creation & Sustainability

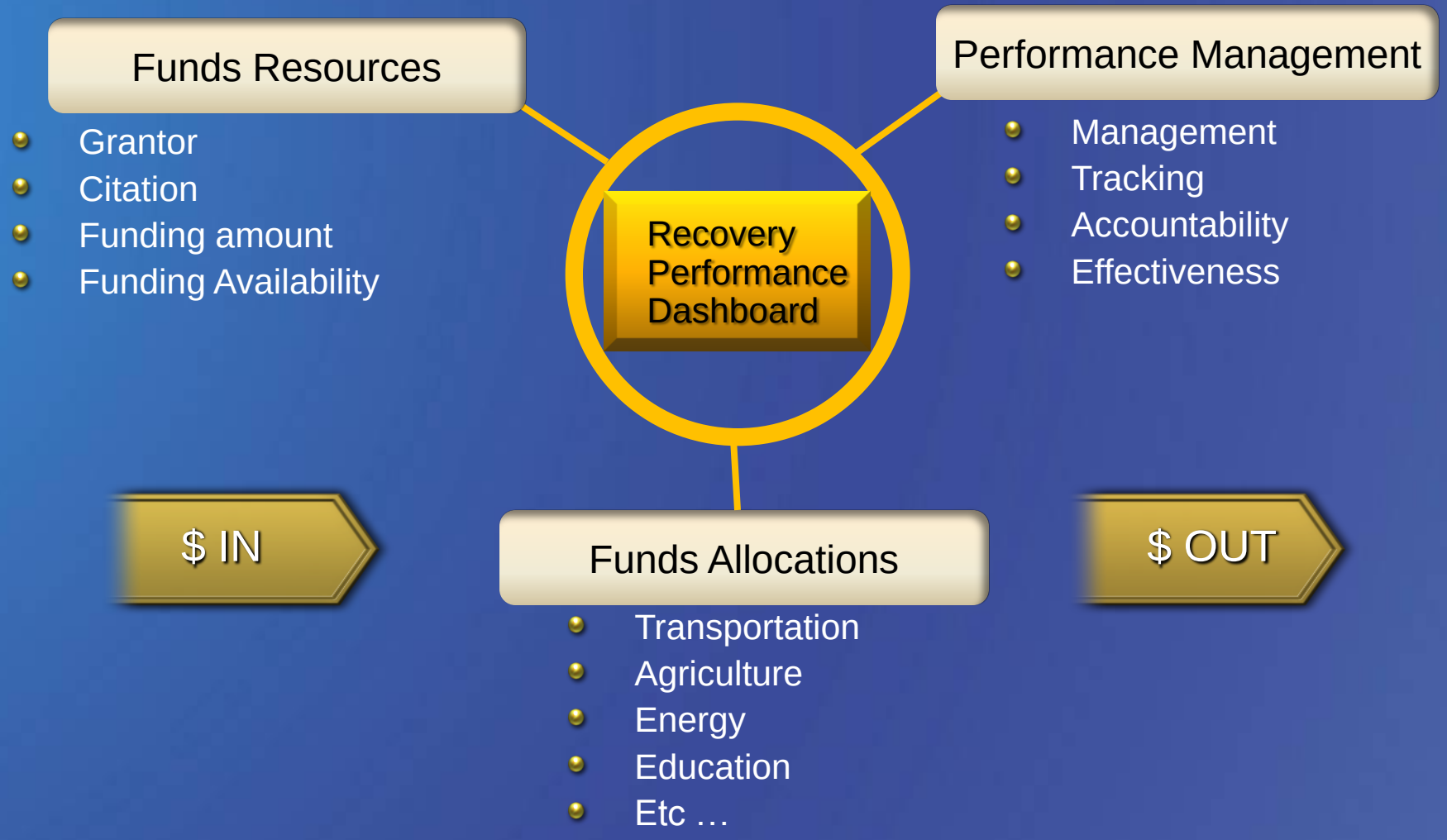
- Funds related job growth
- Unemployment correlation analysis

Simple and Powerful Dashboards

easy to use with powerful analytics

- Fully interactive
- Spreadsheet oriented
- Mapping component
- Performance metrics
- Exploration techniques
- Analytics capabilities
- Searching & reporting

Funds Management Cycle



Funds Tracking & Exploration

Allocations → $$ → Agencies →

State

County

Project

- Full funds tracking lifecycle
- Data feeds from multiple sources
- Accountability at all levels
- Grouping at allocation levels
- Detailed project data & updates
- Accessibility & transparency

State Data & Metrics

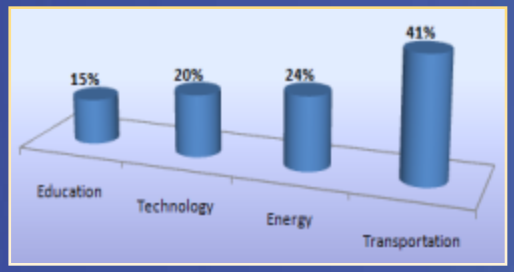
State-level data and analysis

- Performance metrics
- Accessibility & transparency
- State –wide data and statistics
- Drill down to county details
- Full exploration & analysis
  - Per allocation
  - Per job creation
  - Per county

County

Allocation	Status
Agriculture	
Transportation	
Energy	
Education	

Performance



Analysis

Job Creation

County Data & Metrics

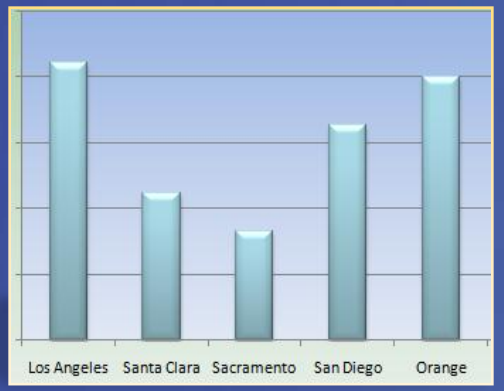
County

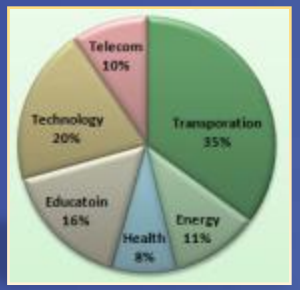
Project

County-level data and analysis

- Performance metrics
- Aggregate County statistics
- County-to-county comparison
- Navigate to state level
- Drill down to project details
- Full exploration & analysis
  - Per allocation
  - Per population
  - Per project type

Allocation	Funds	Status
Transporation	354,000	
Energy	112,000	
Health	83,000	
Education	164,000	
Technology	200,000	
Telecom	96,000	



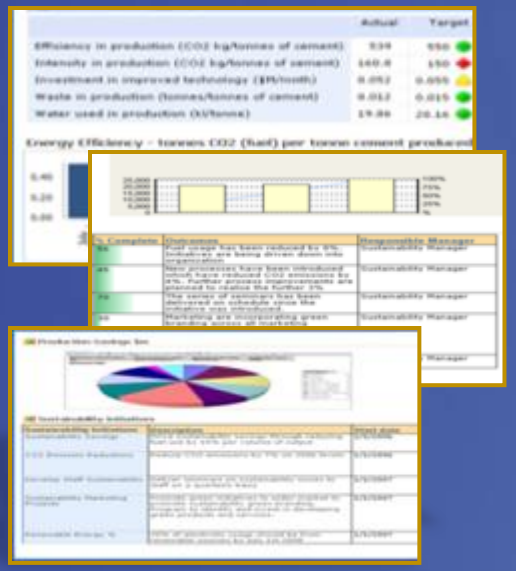


Project Data & Metrics

Project-level data & analysis

- Project details data & stats
- Performance metrics
- Job creation stats
- View latest pictures/videos
- Full exploration & analysis
- Navigate to county level
- Link back to contract awarded

Criteria	Status	Trend
Budget		
Time		
Scope		
Job Creation		
Population Density		



Additional Intelligence & Features

- Microsoft's Stimulus360 is designed to be extensible to meet the individual specific customization needs of each state.
- Project & county data can be correlated to available state data to show the impact on rural areas and demographics
- Data mining techniques can be employed in combination with existing state data

Performance Dashboard Summary

1

End-to-End Funds Management

- Fully interactive and easy to use performance dashboards
- Track and manage incoming resources and outgoing funds
- Full cycle management with drill to details between levels
- Accessible and useable by citizens and oversight boards

2

Transparency & Accountability

- Meets requirements for federal, state & local government agencies
- Built-in accountability measures
- Covers infrastructure and operational purposes funding
- Accessibility to each contract awarded or grant issued

3

Job Creation & Sustainability

- Tracks and reports on associated job creation and sustainability
- Compares against state-established target metrics
- Correlates to state unemployment statistics

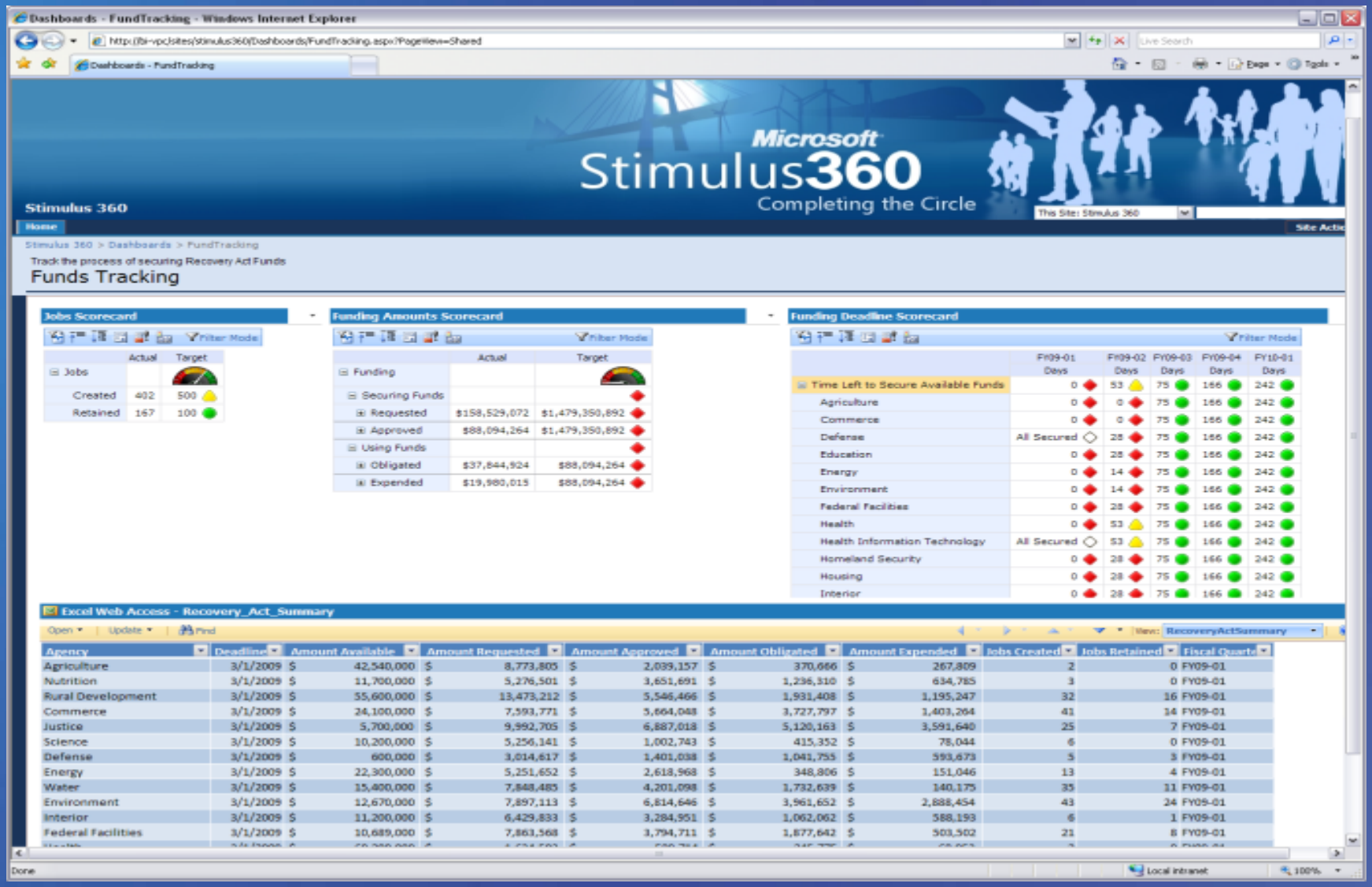
Stimulus360

Demonstration Screenshots

Stimulus360 Home Page

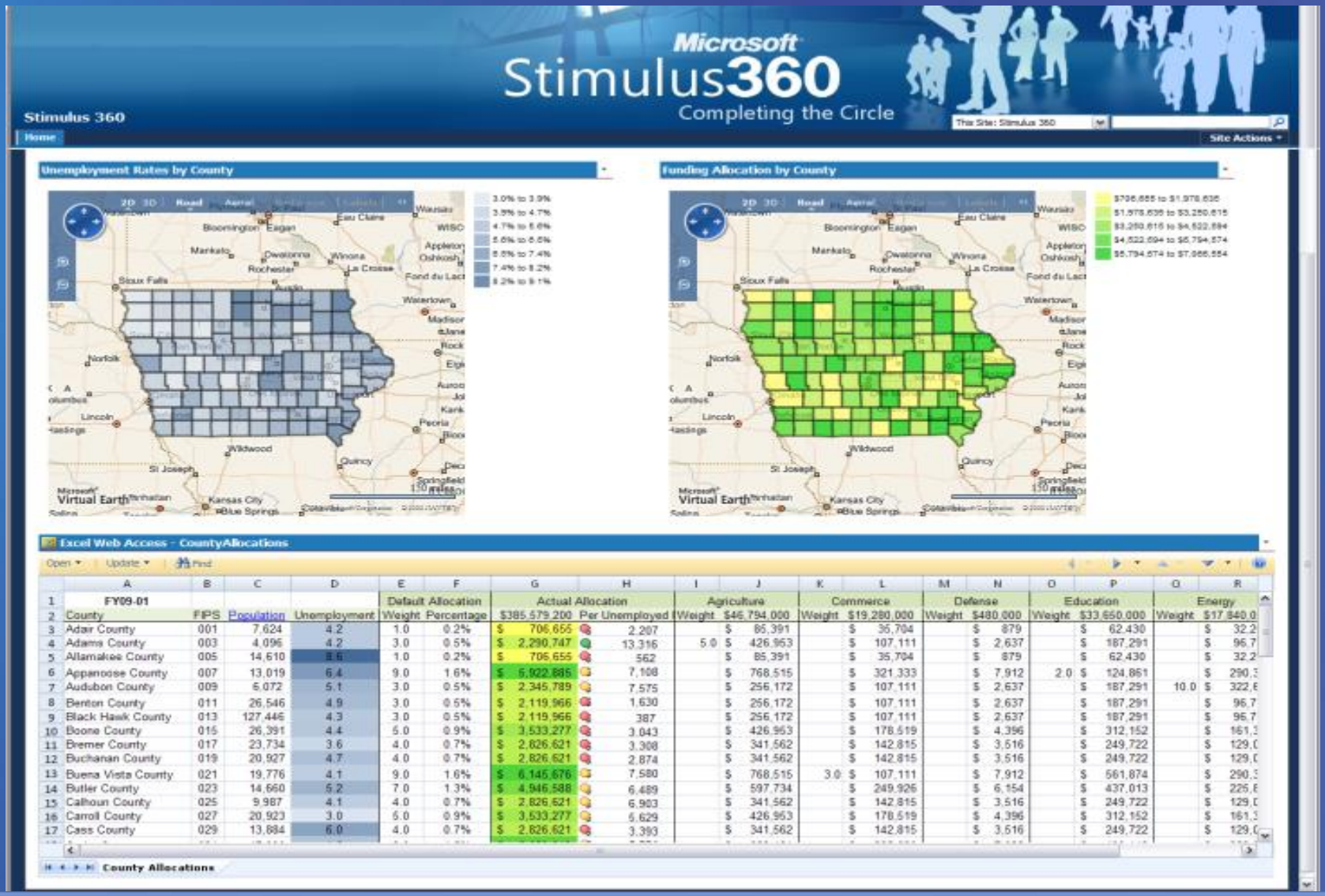
Stimulus360 Portal

Stimulus360 Funds Management



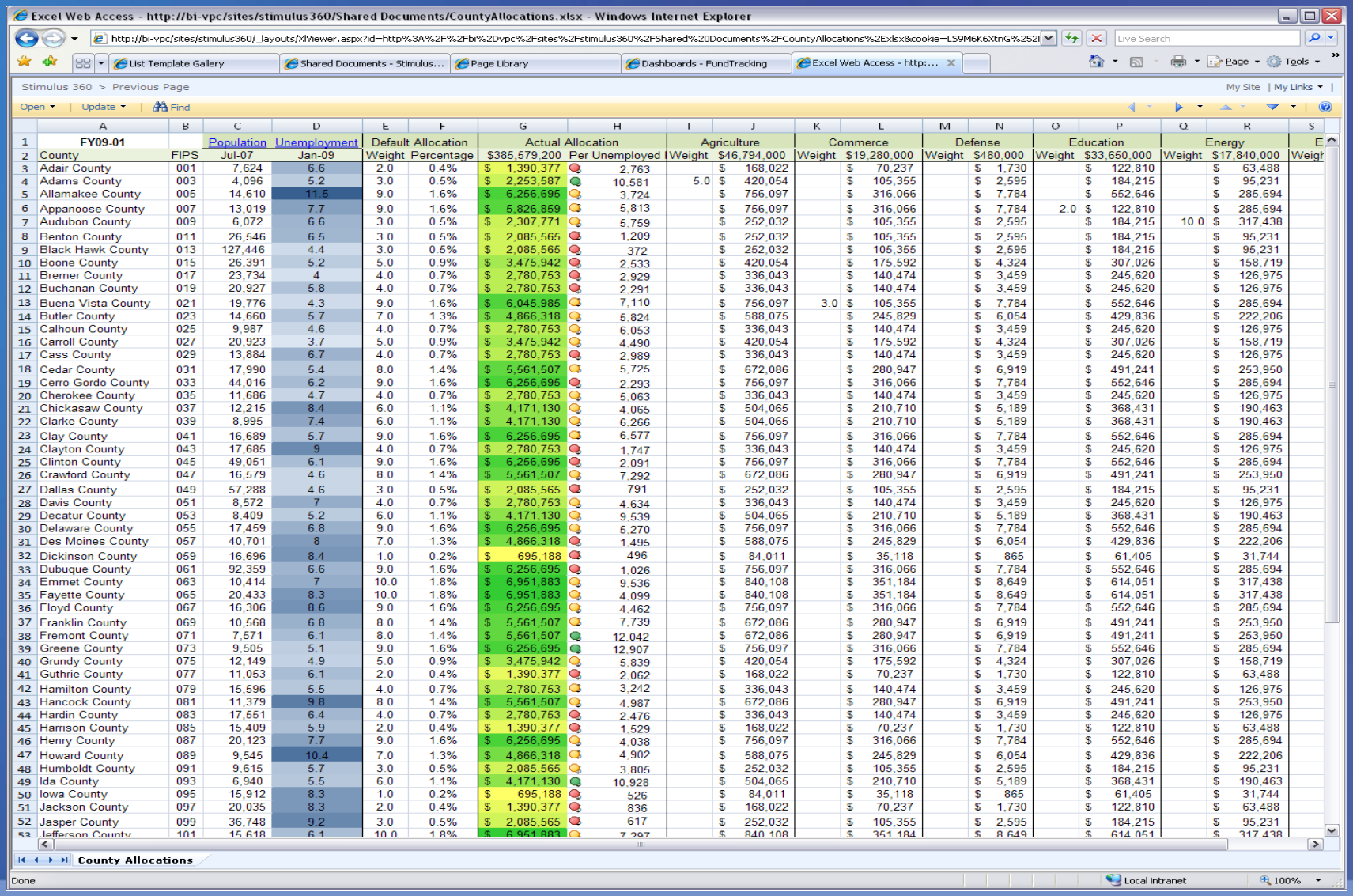
Stimulus360 Funds Management

Stimulus360 State Impact



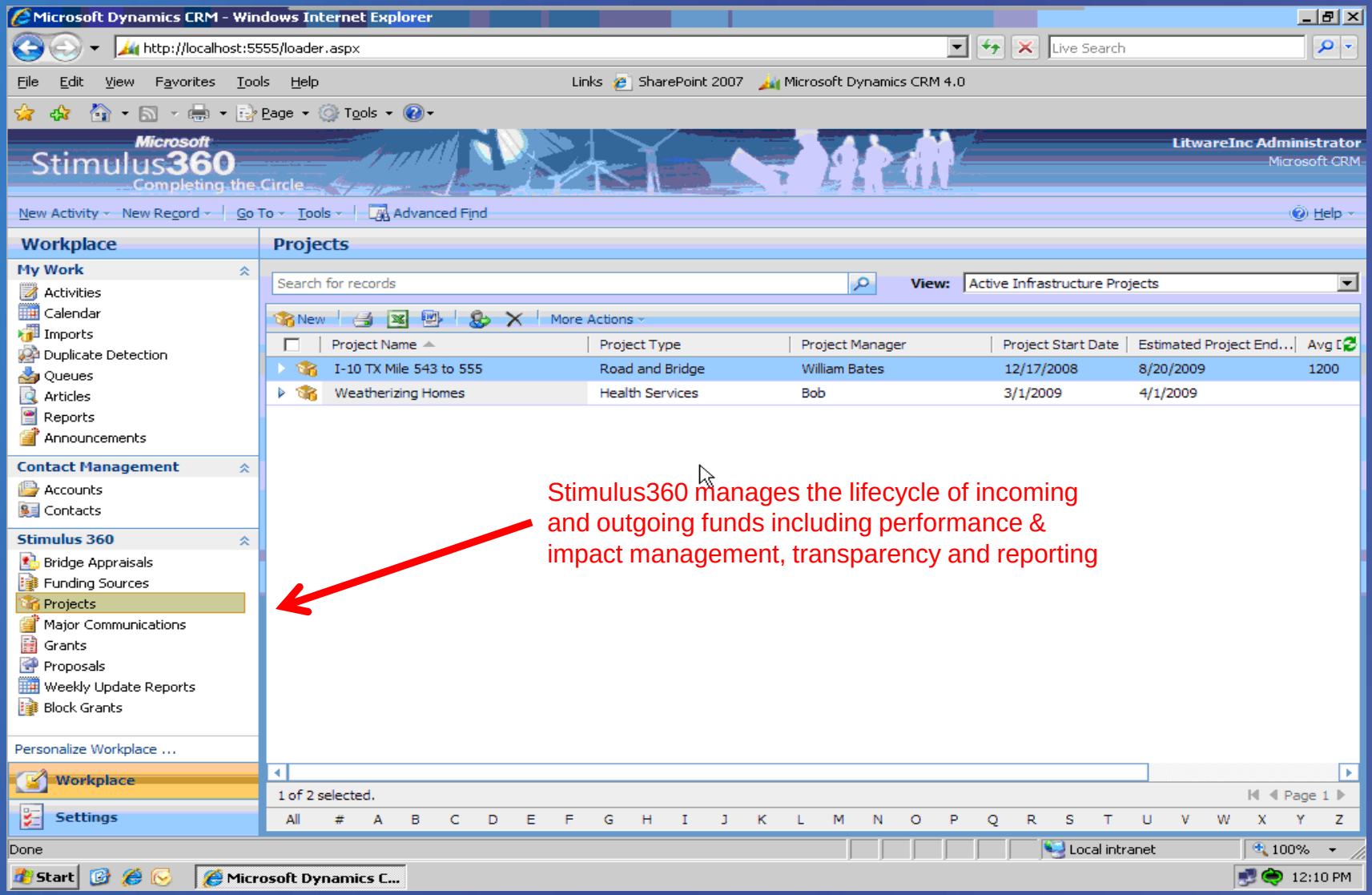
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
1	FY09-01				Default Allocation		Actual Allocation		Agriculture		Commerce		Defense		Education		Energy	
2	County	FIPS	Population	Unemployment	Weight	Percentage	$385,579,200	Per Unemployed	Weight	$46,794,000	Weight	$19,280,000	Weight	$480,000	Weight	$33,650,000	Weight	$17,840,0
3	Adair County	001	7,624	4.2	1.0	0.2%	$ 706,655	2,297		$ 86,391		$ 35,704		$ 879		$ 62,430		$ 32,2
4	Adams County	003	4,096	4.2	3.0	0.5%	$ 2,290,747	13,316	5.0	$ 426,953		$ 107,111		$ 2,637		$ 187,291		$ 96,7
5	Allamakee County	005	14,610	3.6	1.0	0.2%	$ 706,655	562		$ 85,391		$ 35,704		$ 879		$ 62,430		$ 32,2
6	Appanoose County	007	13,019	6.4	9.0	1.6%	$ 6,922,885	7,108		$ 768,515		$ 321,333		$ 7,912	2.0	$ 124,861		$ 290,3
7	Audubon County	009	6,072	5.1	3.0	0.5%	$ 2,345,789	7,575		$ 256,172		$ 107,111		$ 2,637		$ 187,291	10.0	$ 322,8
8	Benton County	011	26,546	4.9	3.0	0.5%	$ 2,119,966	1,630		$ 256,172		$ 107,111		$ 2,637		$ 187,291		$ 96,7
9	Black Hawk County	013	127,446	4.3	3.0	0.5%	$ 2,119,966	387		$ 256,172		$ 107,111		$ 2,637		$ 187,291		$ 96,7
10	Boone County	015	26,391	4.4	5.0	0.9%	$ 3,533,277	3,043		$ 426,953		$ 178,519		$ 4,396		$ 312,152		$ 161,3
11	Bremer County	017	23,734	3.6	4.0	0.7%	$ 2,826,621	3,308		$ 341,562		$ 142,815		$ 3,516		$ 249,722		$ 129,0
12	Buchanan County	019	20,927	4.7	4.0	0.7%	$ 2,826,621	2,874		$ 341,562		$ 142,815		$ 3,516		$ 249,722		$ 129,0
13	Buena Vista County	021	19,776	4.1	9.0	1.6%	$ 6,145,676	7,580		$ 768,515	3.0	$ 107,111		$ 7,912		$ 561,874		$ 290,3
14	Butler County	023	14,660	5.2	7.0	1.3%	$ 4,946,588	6,489		$ 597,734		$ 249,926		$ 6,154		$ 437,013		$ 225,8
15	Calhoun County	025	9,987	4.1	4.0	0.7%	$ 2,826,621	6,903		$ 341,562		$ 142,815		$ 3,516		$ 249,722		$ 129,0
16	Carroll County	027	20,923	3.0	5.0	0.9%	$ 3,533,277	5,629		$ 426,953		$ 178,519		$ 4,396		$ 312,152		$ 161,3
17	Cass County	029	13,684	6.0	4.0	0.7%	$ 2,826,621	3,393		$ 341,562		$ 142,815		$ 3,516		$ 249,722		$ 129,0

Stimulus360 State Impact

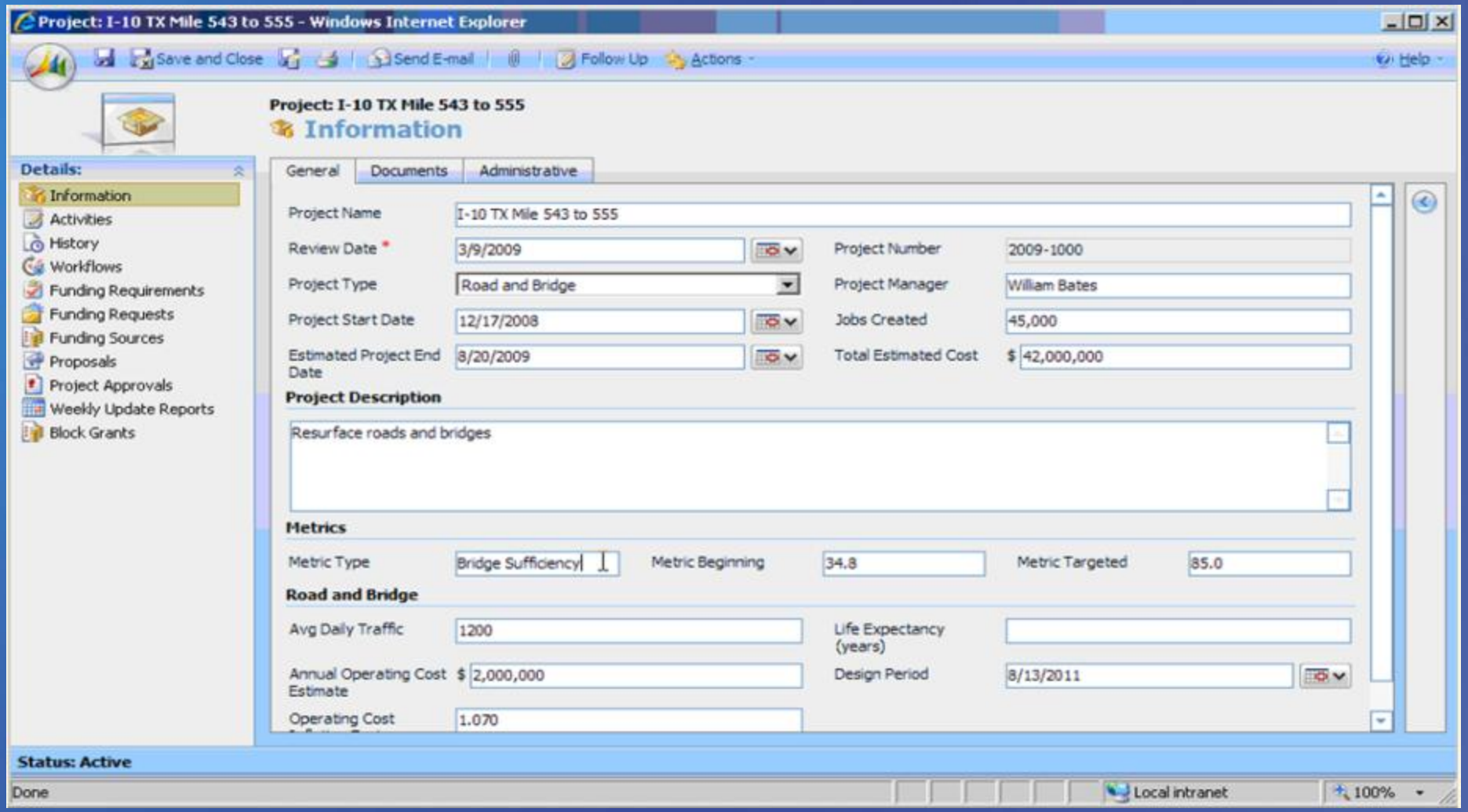


	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	FY09-01		Population	Unemployment	Default Allocation		Actual Allocation		Agriculture		Commerce		Defense		Education		Energy		E
2	County	FIPS	Jul-07	Jan-09	Weight	Percentage	$385,579,200	Per Unemployed	Weight	$46,794,000	Weight	$19,280,000	Weight	$480,000	Weight	$33,650,000	Weight	$17,840,000	Weigh
3	Adair County	001	7,624	6.6	2.0	0.4%	$ 1,390,377	2,763		$ 168,022		$ 70,237		$ 1,730		$ 122,810		$ 63,488	
4	Adams County	003	4,096	5.2	3.0	0.5%	$ 2,253,587	10,581	5.0	$ 420,054		$ 105,355		$ 2,595		$ 184,215		$ 95,231	
5	Allamakee County	005	14,610	11.5	9.0	1.6%	$ 6,256,695	3,724		$ 756,097		$ 316,066		$ 7,784		$ 552,646		$ 285,694	
6	Appanoose County	007	13,019	7.7	9.0	1.6%	$ 5,826,859	5,813		$ 756,097		$ 316,066		$ 7,784	2.0	$ 122,810		$ 285,694	
7	Audubon County	009	6,072	6.6	3.0	0.5%	$ 2,307,771	5,759		$ 252,032		$ 105,355		$ 2,595		$ 184,215	10.0	$ 317,438	
8	Benton County	011	26,546	6.5	3.0	0.5%	$ 2,085,565	1,209		$ 252,032		$ 105,355		$ 2,595		$ 184,215		$ 95,231	
9	Black Hawk County	013	127,446	4.4	3.0	0.5%	$ 2,085,565	372		$ 252,032		$ 105,355		$ 2,595		$ 184,215		$ 95,231	
10	Boone County	015	26,391	5.2	5.0	0.9%	$ 3,475,942	2,533		$ 420,054		$ 175,592		$ 4,324		$ 307,026		$ 158,719	
11	Bremer County	017	23,734	4	4.0	0.7%	$ 2,780,753	2,929		$ 336,043		$ 140,474		$ 3,459		$ 245,620		$ 126,975	
12	Buchanan County	019	20,927	5.8	4.0	0.7%	$ 2,780,753	2,291		$ 336,043		$ 140,474		$ 3,459		$ 245,620		$ 126,975	
13	Buena Vista County	021	19,776	4.3	9.0	1.6%	$ 6,045,985	7,110		$ 756,097	3.0	$ 105,355		$ 7,784		$ 552,646		$ 285,694	
14	Butler County	023	14,660	5.7	7.0	1.3%	$ 4,866,318	5,824		$ 588,075		$ 245,829		$ 6,054		$ 429,836		$ 222,206	
15	Calhoun County	025	9,987	4.6	4.0	0.7%	$ 2,780,753	6,053		$ 336,043		$ 140,474		$ 3,459		$ 245,620		$ 126,975	
16	Carroll County	027	20,923	3.7	5.0	0.9%	$ 3,475,942	4,490		$ 420,054		$ 175,592		$ 4,324		$ 307,026		$ 158,719	
17	Cass County	029	13,884	6.7	4.0	0.7%	$ 2,780,753	2,989		$ 336,043		$ 140,474		$ 3,459		$ 245,620		$ 126,975	
18	Cedar County	031	17,990	5.4	8.0	1.4%	$ 5,561,507	5,725		$ 672,086		$ 280,947		$ 6,919		$ 491,241		$ 253,950	
19	Cerro Gordo County	033	44,016	6.2	9.0	1.6%	$ 6,256,695	2,293		$ 756,097		$ 316,066		$ 7,784		$ 552,646		$ 285,694	
20	Cherokee County	035	11,686	4.7	4.0	0.7%	$ 2,780,753	5,063		$ 336,043		$ 140,474		$ 3,459		$ 245,620		$ 126,975	
21	Chickasaw County	037	12,215	8.4	6.0	1.1%	$ 4,171,130	4,065		$ 504,065		$ 210,710		$ 5,189		$ 368,431		$ 190,463	
22	Clarke County	039	8,995	7.4	6.0	1.1%	$ 4,171,130	6,266		$ 504,065		$ 210,710		$ 5,189		$ 368,431		$ 190,463	
23	Clay County	041	16,689	5.7	9.0	1.6%	$ 6,256,695	6,577		$ 756,097		$ 316,066		$ 7,784		$ 552,646		$ 285,694	
24	Clayton County	043	17,685	9	4.0	0.7%	$ 2,780,753	1,747		$ 336,043		$ 140,474		$ 3,459		$ 245,620		$ 126,975	
25	Clinton County	045	49,051	6.1	9.0	1.6%	$ 6,256,695	2,091		$ 756,097		$ 316,066		$ 7,784		$ 552,646		$ 285,694	
26	Crawford County	047	16,579	4.6	8.0	1.4%	$ 5,561,507	7,292		$ 672,086		$ 280,947		$ 6,919		$ 491,241		$ 253,950	
27	Dallas County	049	57,288	4.6	3.0	0.5%	$ 2,085,565	791		$ 252,032		$ 105,355		$ 2,595		$ 184,215		$ 95,231	
28	Davis County	051	8,572	7	4.0	0.7%	$ 2,780,753	4,634		$ 336,043		$ 140,474		$ 3,459		$ 245,620		$ 126,975	
29	Decatur County	053	8,409	5.2	6.0	1.1%	$ 4,171,130	9,539		$ 504,065		$ 210,710		$ 5,189		$ 368,431		$ 190,463	
30	Delaware County	055	17,459	6.8	9.0	1.6%	$ 6,256,695	5,270		$ 756,097		$ 316,066		$ 7,784		$ 552,646		$ 285,694	
31	Des Moines County	057	40,701	8	7.0	1.3%	$ 4,866,318	1,495		$ 588,075		$ 245,829		$ 6,054		$ 429,836		$ 222,206	
32	Dickinson County	059	16,696	8.4	1.0	0.2%	$ 695,188	496		$ 84,011		$ 35,118		$ 865		$ 61,405		$ 31,744	
33	Dubuque County	061	92,359	6.6	9.0	1.6%	$ 6,256,695	1,026		$ 756,097		$ 316,066		$ 7,784		$ 552,646		$ 285,694	
34	Emmet County	063	10,414	7	10.0	1.8%	$ 6,951,883	9,536		$ 840,108		$ 351,184		$ 8,649		$ 614,051		$ 317,438	
35	Fayette County	065	20,433	8.3	10.0	1.8%	$ 6,951,883	4,099		$ 840,108		$ 351,184		$ 8,649		$ 614,051		$ 317,438	
36	Floyd County	067	16,306	8.6	9.0	1.6%	$ 6,256,695	4,462		$ 756,097		$ 316,066		$ 7,784		$ 552,646		$ 285,694	
37	Franklin County	069	10,568	6.8	8.0	1.4%	$ 5,561,507	7,739		$ 672,086		$ 280,947		$ 6,919		$ 491,241		$ 253,950	
38	Fremont County	071	7,571	6.1	8.0	1.4%	$ 5,561,507	12,042		$ 672,086		$ 280,947		$ 6,919		$ 491,241		$ 253,950	
39	Greene County	073	9,505	5.1	9.0	1.6%	$ 6,256,695	12,907		$ 756,097		$ 316,066		$ 7,784		$ 552,646		$ 285,694	
40	Grundy County	075	12,149	4.9	5.0	0.9%	$ 3,475,942	5,839		$ 420,054		$ 175,592		$ 4,324		$ 307,026		$ 158,719	
41	Guthrie County	077	11,053	6.1	2.0	0.4%	$ 1,390,377	2,062		$ 168,022		$ 70,237		$ 1,730		$ 122,810		$ 63,488	
42	Hamilton County	079	15,596	5.5	4.0	0.7%	$ 2,780,753	3,242		$ 336,043		$ 140,474		$ 3,459		$ 245,620		$ 126,975	
43	Hancock County	081	11,379	9.8	8.0	1.4%	$ 5,561,507	4,987		$ 672,086		$ 280,947		$ 6,919		$ 491,241		$ 253,950	
44	Hardin County	083	17,551	6.4	4.0	0.7%	$ 2,780,753	2,476		$ 336,043		$ 140,474		$ 3,459		$ 245,620		$ 126,975	
45	Harrison County	085	15,409	5.9	2.0	0.4%	$ 1,390,377	1,529		$ 168,022		$ 70,237		$ 1,730		$ 122,810		$ 63,488	
46	Henry County	087	20,123	7.7	9.0	1.6%	$ 6,256,695	4,038		$ 756,097		$ 316,066		$ 7,784		$ 552,646		$ 285,694	
47	Howard County	089	9,545	10.4	7.0	1.3%	$ 4,866,318	4,902		$ 588,075		$ 245,829		$ 6,054		$ 429,836		$ 222,206	
48	Humboldt County	091	9,615	5.7	3.0	0.5%	$ 2,085,565	3,805		$ 252,032		$ 105,355		$ 2,595		$ 184,215		$ 95,231	
49	Ida County	093	6,940	5.5	6.0	1.1%	$ 4,171,130	10,928		$ 504,065		$ 210,710		$ 5,189		$ 368,431		$ 190,463	
50	Iowa County	095	15,912	8.3	1.0	0.2%	$ 695,188	526		$ 84,011		$ 35,118		$ 865		$ 61,405		$ 31,744	
51	Jackson County	097	20,035	8.3	2.0	0.4%	$ 1,390,377	836		$ 168,022		$ 70,237		$ 1,730		$ 122,810		$ 63,488	
52	Jasper County	099	36,748	9.2	3.0	0.5%	$ 2,085,565	617		$ 252,032		$ 105,355		$ 2,595		$ 184,215		$ 95,231	
53	Jefferson County	101	15,618	6.1	10.0	1.8%	$ 6,951,883	7,297		$ 840,108		$ 351,184		$ 8,649		$ 614,051		$ 317,438	

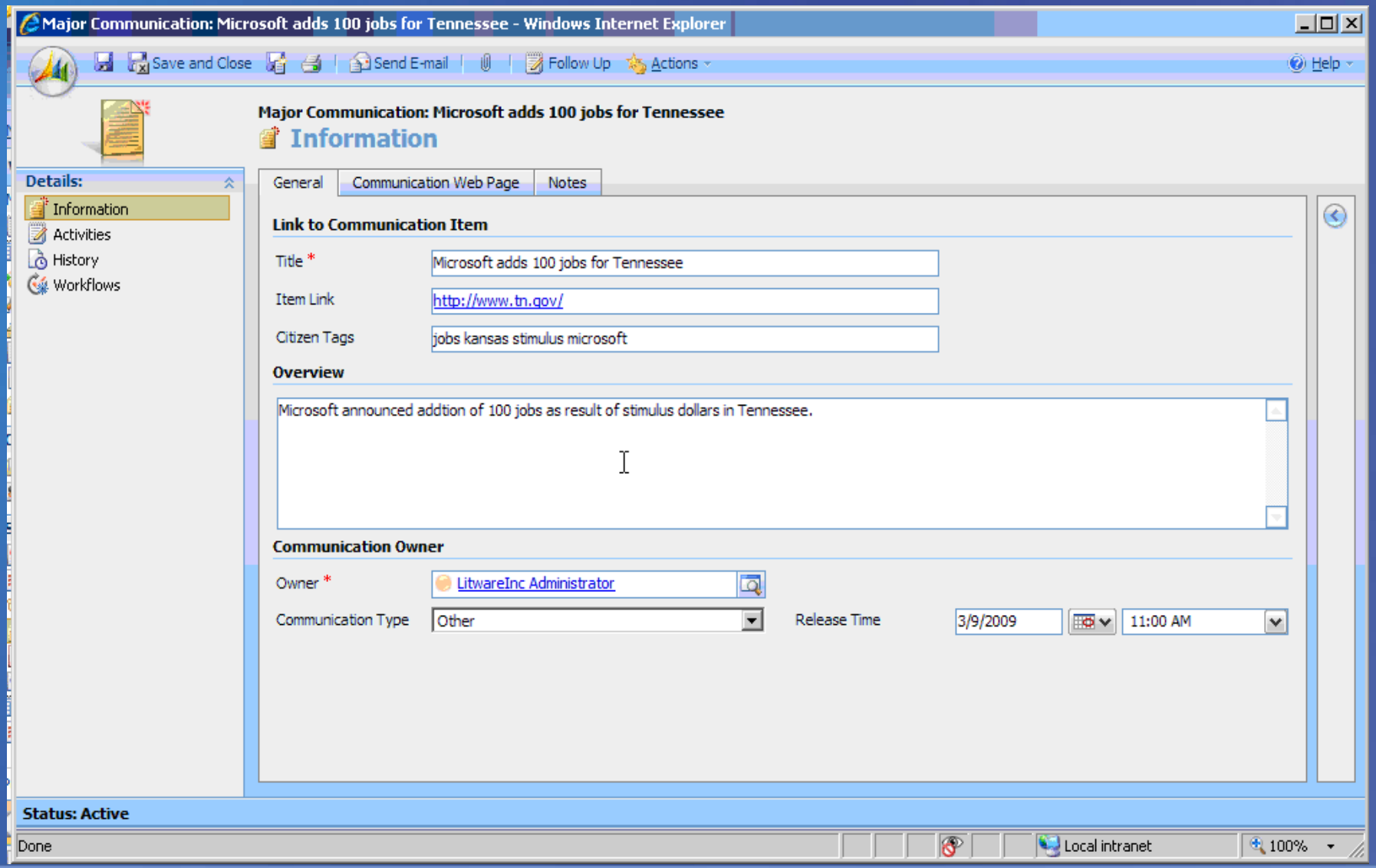
Stimulus360 Project Management



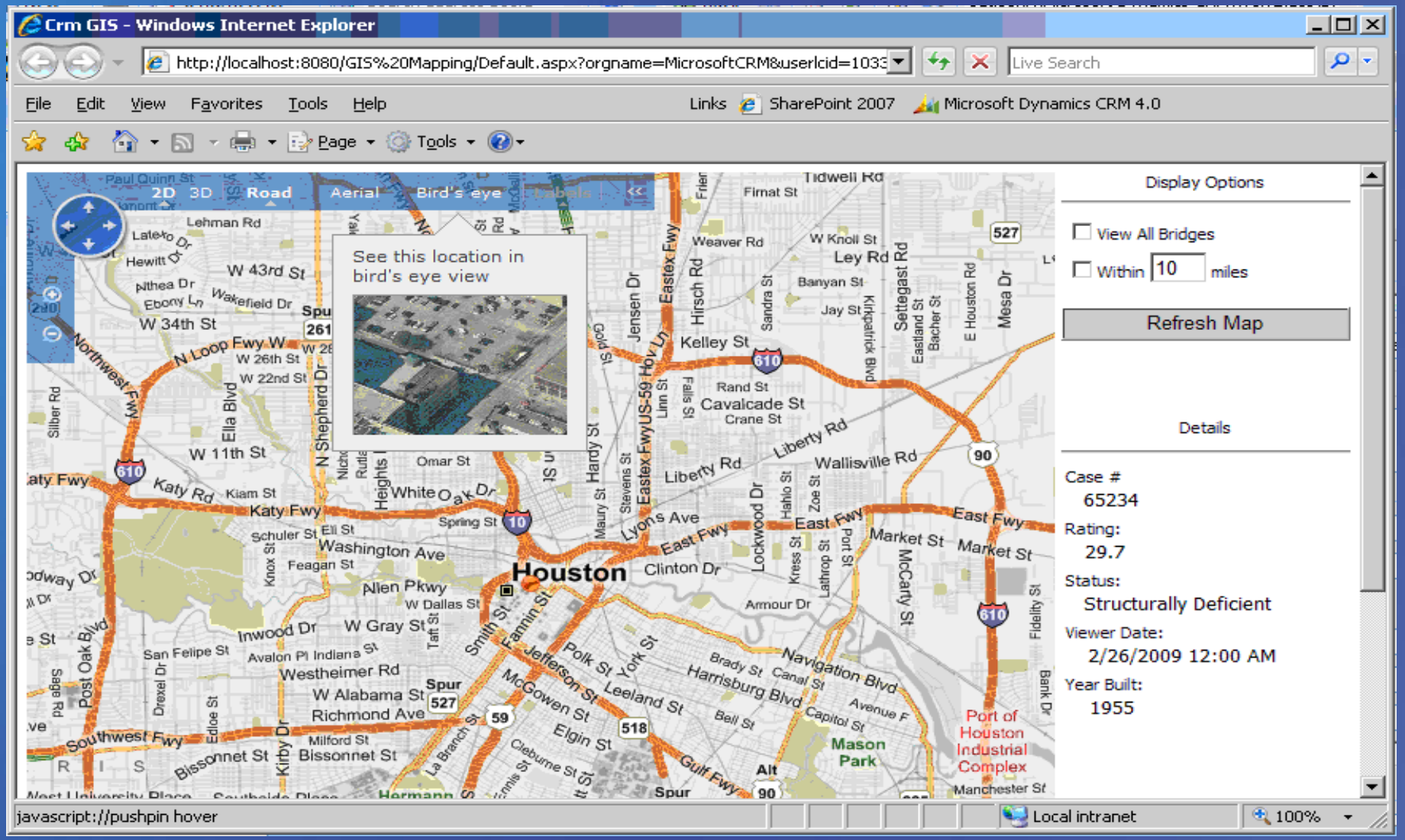
Stimulus360 Item Details



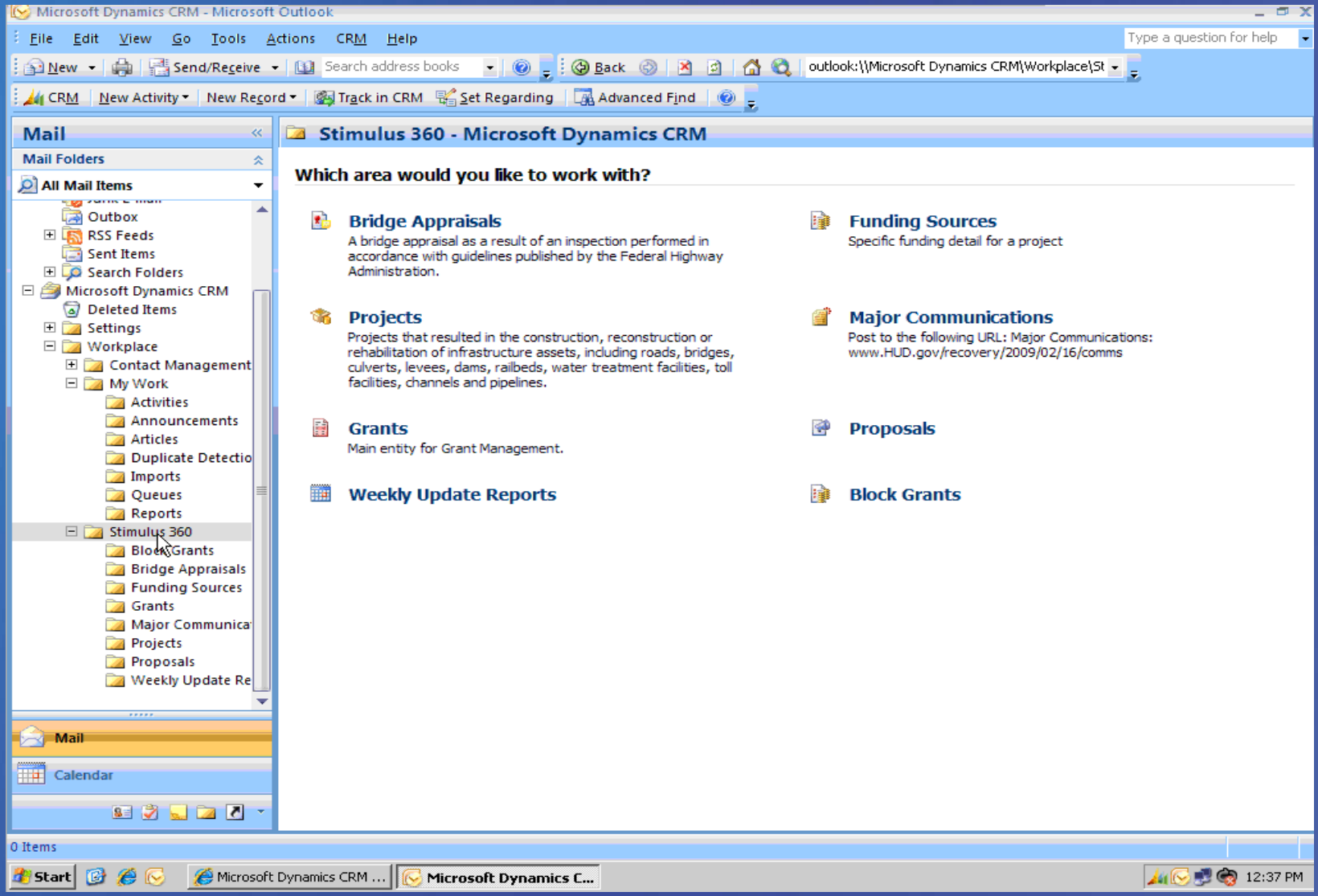
Stimulus360 Reporting Requirements



Stimulus360 Project Mapping



Stimulus360 Email Accessibility



Stimulus360 Roadmap for Action

- Citizen-centric is imperative.
  - Access must be 24 x 7
  - ‘plain English’ is expected, ‘self service’ is respected
  - Jurisdictional boundaries/turf are not relevant
  - Transparent and *participative*
- A picture is worth a thousand words!
  - Maps, graphs, charts, reports, search
- Define and communicate accountability measures *early.*
- Correlate data across sources and comply with reporting requirements.
- Stimulus360 and additional systems built on the Microsoft platform have these enterprise capabilities ‘out of the box’.

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