Program Areas/Needs	Region 2A		Region 2B		Region 3		Region 4		Region 5		Region 6		Regions 7&9		Region 8		Overall Total	Relative Ave. Rank
	total	rank	total	rank	total	rank	total	rank	total	rank	total	rank	total	rank	total	rank		
Traveler Information																	445	6.1
Traveler Information									17	4							17	4.0
Traveler Information – Amber Alert											17	5					17	5.0
Traveler Information – Amtrak															0	1	0	1.0
Traveler Information – Congestion															14	1	14	1.0
Traveler Information – Construction											19	4					19	4.0
Traveler Information – Emergency											29	2					29	2.0
Traveler Information – Incidents, Special Events															5	1	5	1.0
Traveler Information - multimodal							14	1									14	1.0
Traveler Information - multiple types							44	1									44	1.0
Traveler Information – Parking															0	1	0	1.0
Traveler Information – Special Events											1	13					1	13.0
Traveler Information – Transit															14	1	14	1.0
Traveler Information – Weather											7	7					7	7.0
Traveler Information – Weather															0	1	0	1.0
Traveler Information - weather, conditions, travel times, road/surface condtions, special event management (e.g. portable DMS)													31	4			31	4.0
Traveler Information (general)															29	1	29	1.0
Increase Information Dissemination (Reliability, Target Value)					27	4											27	4.0
511 (cell phone access), especially integrated with Iowa 511			16	7													16	7.0
Traffic Information - real-time, for			16	7													16	7.0
Better Weather/Road Condition Information (floodings, rivers, underpasses)									7	12							7	12.0
Bridge Closure info (Planned & Unplanned)			6	12													6	12.0
Disseminate HRI Crossing Information to Traveling Public, Emerging Responders											4	11					4	11.0
Coordinated HRI crossing (Control, Communications)											7	7					7	7.0
Improve Dissemination of Emergency Information (eg. weather)							33	2									33	2.0
Improve Weather Information Distribution											9	6					9	6.0
More Effective Advisories / Advanced Warning information (i.e., diversion points, road conditions, cross district implications, vulnerable infrastructure contingencies)					34	2											34	2.0
Real-time Route Planning (one-stop shop) - CVO, Public			2	15													2	15.0
Real-time Traveler Information that is timely and accurate	22	5															22	5.0
Statewide 511 - common data format															4	11	4	11.0
Traveler Information Via Internet, media - media			5	13													5	13.0
Centralized Construction Information			10	11													10	11.0
Increase Passenger Rail/Bus Traveler information											0	14					0	14.0
Expand Construction Information			2	15													2	15.0
Commercial Vehicle Operations																	96	9.5
Address Commercial Vehicle Needs (in vehicle information – trucks)	8	12															8	12.0
Better Identification for CVO Security Inspections											4	11					4	11.0
Commercial Vehicle Weight Enforcement							10	12									10	12.0
Commercial Vehicles Safe Inspection Points							15	8									15	8.0
CVO - trucking issues									18	3							18	3.0
Improve Intermodal freight transfer over river (train–truck-train)															6	10	6	10.0
Improve Truck Safety									4	13							4	13.0
Improved truck weight enforcement (e.g. WIM scales) - bypass coverage													16	8			16	8.0
Interstate oversize/HAZMAT truck not in rush hour															1	12	1	12.0

Program Areas/Needs	Region 2A		Region 2B		Region 3		Region 4		Region 5		Region 6		Regions 7&9		Region 8		Overall Total	Relative Ave. Rank
	total	rank	total	rank	total	rank	total	rank	total	rank	total	rank	total	rank	total	rank		
Virtual WIMS - multistate									14	6							14	6.0
Incident Management																	**275**	**9.5**
Better HAZMAT training and more people/ locations													7	10			7	10.0
Coordinate Emergency Management											33	1					33	1.0
Coordination of incident management system (CARS)			2	15													2	15.0
Earthquake/Natural Disaster -Closure of Freeway On-ramps (gates)													1	14			1	14.0
Emergency Management - Improved IDOT to Law Enforcement Agencies							16	7									16	7.0
Expand IDOT Emergency Patrol Vehicle coverage to accommodate traffic growth															4	11	4	11.0
Expand Incident Management System (interagency coordination)							11	11									11	11.0
Expand Incident Management System (interagency coordination, data sharing)							19	6									19	6.0
Improve Border Incident Management coordination & communication															6	10	6	10.0
Improved Special Event Traffic and Parking Information and Management									13	7							13	7.0
Improve Incident / Emergency management - multi-agency plan, cross state boundaries									11	9							11	9.0
Disaster Coordination									0	16							0	16.0
Improve Emergency Response Time									1	15							1	15.0
Improve Enforcement procedures to minimize traffic Impacts (automated enforcement, off-road/crash investigation sites)									9	10							9	10.0
Incident Management - Improved Incident Reporting Along Interstates							13	9									13	9.0
Incident Management - River Crossing			25	1													25	1.0
Incident Management Training															16	5	16	5.0
Transmit disaster information quicker, center to center- (automatic emails, pager notification)			4	14													4	14.0
Special Event Management	15	8															15	8.0
Improve / coordinate incident response plans	9	11															9	11.0
Improve Planning and Operations for Special Events					8	8											8	8.0
Improved Incident Management Procedures/Training							11	11									11	11.0
Emergency Management - Traffic Signal Pre-emption							7	13									7	13.0
Provide Information on which Railroad crossing are blocked - routing emergency vehicles													3	12			3	12.0
Emergency Vehicle Preemption System upgrades															11	7	11	7.0
Improve Emergency Vehicle Routing Efficiency - Emergency vehicle preemption													20	6			20	6.0
Interagency Coordination																	**186**	**5.8**
Coordination Between Agencies (Construction schedules, special events, operational data, rail interest) - includes media as well							27	4									27	4.0
Include Emergency/Safety/Security (STARRS group) in transportation planning													7	9			7	9.0
Improve Emergency Response Time with Interagency Coordination			15	8													15	8.0
Improve Interagency Communication (Incident Plans, Weather Conditions, Diversions, Amber Alert)					28	3											28	3.0
Improve Interagency Coordination - Common radio standard (e.g. ITTF radios), computer aided dispatch standard (transit)													32	3			32	3.0

Program Areas/Needs	Region 2A total	rank	Region 2B total	rank	Region 3 total	rank	Region 4 total	rank	Region 5 total	rank	Region 6 total	rank	Regions 7&9 total	rank	Region 8 total	rank	Overall Total	Relative Ave. Rank
Sharing of weather/disaster information between agencies - pavement conditions, real-time													23	5			23	5.0
Enhance Institutional Relationships			0	16													0	16.0
Improve Interagency traffic dissemination re construction (law enforcement, ER, transit mgr)															35	2	35	2.0
Improve Coordination of Construction Work (Multiple Agencies, States) - Advance Notice Well in Advance, Central ClearingHouse									19	2							19	2.0
Improved Communications																	**111**	**7.4**
Address Communication Coverage "Dead Spots"											6	9					6	9.0
Expand and improve Interagency Communications (i.e., make universal)	26	4															26	4.0
Improve / Establish Communications to Field Devices (i.e. more robust, more reliable)					38	1											38	1.0
Improve Communications Infrastructure									4	13							4	13.0
Improve Communication Infrastructure - more robust, higher availability													23	5			23	5.0
Increase Capacity of Interagency Communication							0	14									0	14.0
Decentralization of Personal Communications (i.e. beyond Nextel)					14	6											14	6.0
Data Management																	**109**	**10.6**
Archived Data									14	6							14	6.0
Better Crash Location Data OFF State System													2	13			2	13.0
Central Information Source							13	9									13	9.0
Centralized Information source available to all (weather, traffic flows & volumes, transit, special event parking, crash data, etc.)	46	1															46	1.0
Data Archiving	0	15															0	15.0
Data Archiving (Traffic Data, Transit)			12	9													12	9.0
Enhance Data Collection Processing, Storage, Usage & Distribution	8	12															8	12.0
Enhance data sharing between private trucking companies with public agencies															1	12	1	12.0
Improved Data Archiving - Traffic Volumes							5	10									5	10.0
Improved Data Archiving - Transit Ridership							6	10									6	10.0
Improved Data Archiving- Accident							1	10									1	10.0
Improved Data Collection											1	13					1	13.0
More Specific Traffic Data - hourly volumes, pavement conditions													0	15			0	15.0
Provide common data format of information for use in planning															0	13	0	13.0
Standardization																	**54**	**10.0**
Information /Application Standards, Common Communications,			5	13													5	13.0
GIS standardization and coordination between agencies													12	9			12	9.0
Standardization of Statewide ITS technologies (e.g. transit equip., communication)	3	14															3	14.0
Standardization of Transit Initiatives (statewide) - universal farecard, software (pre-trip info)							22	5									22	5.0
Standardization of Data & Data Sources	12	9															12	9.0
Asset Sharing & Control																	**31**	**6.5**
Dual Sharing of Assets between District and Central Office and Other Agencies (Integration of Systems)					11	7											11	7.0

Program Areas/Needs	Region 2A		Region 2B		Region 3		Region 4		Region 5		Region 6		Regions 7&9		Region 8		Overall Total	Relative Ave. Rank
	total	rank	total	rank	total	rank	total	rank	total	rank	total	rank	total	rank	total	rank		
Improve Multiple Agency Access to ITS Assets	20	6															20	6.0
Construction & Maintenance																	85	5.0
Improve Construction Zones, Detours (e.g. Speeding, Diversions to Reduce Delays, Safety, Advance Notification)													37	2			37	2.0
Improved Work Zone Management															11	7	11	7.0
Operations & Maintenance of Technology			18	6													18	6.0
Work Zone Safety / Information (Construction zone control)			19	5													19	5.0
Traffic Management																	278	7.5
Alternate Route Signing (DMS)			11	10													11	10.0
Increase Highway capacity with ITS in mind	3	14															3	14.0
Better Coordinated Traffic Signals (municipal)													29	3			29	3.0
Crossing Information (DMS)			0	16													0	16.0
Improve Information about Roadway Network Conditions (capacity, operations, traffic signals, pavement (trucks), low clearances, etc.)									16	5							16	5.0
Improve Traffic Signal Coordination - Centralized / Multiagencies									33	1							33	1.0
Improved Traffic Signal Coordination - along corridors													42	1			42	1.0
Increase Surveillance Coverage (CCTV cameras, road condition detectors)							32	3									32	3.0
Integrate Regional Transportation Management Center	17	7															17	7.0
Integrated Corridors - freeway/arterial coordination			24	2													24	2.0
Integrated Systems			20	4													20	4.0
Integration of Traffic & Transit Management	6	13															6	13.0
Intelligent Corridors			12	9													12	9.0
More coverage for traffic (incident detection)													2	12			2	12.0
Surveillance, Video Sharing (law enforcement),			22	3													22	3.0
Traffic Signal Coordination and Management - across borders (e.g.Bettendorf uses ACTRA)			0	16													0	16.0
Improve/include arterial information in traffic management/traveler information (all jurisdiction)													9	8			9	8.0
Multi-Modal Coordination																	43	8.0
Multi-modal (Metropolitan government, airport to transit or transit to airport, truck to train or train to truck, train to bus or bus to train, HRI)	40	2															40	2.0
Multi-Modal Coordination (Rail, Inter-city bus, local transit, paratransit, air)									3	14							3	14.0
Transportation Safety																	95	9.4
Improve Pedestrian/Bike management - Safety									8	11							8	11.0
Improve Safety @ High Accident Locations (iced bridges)											27	3					27	3.0
Improve Wayfinding Signs (many nationalities, traffic safety)									9	10							9	10.0
Safety - Animal Collisions, better information on when to apply de-icing (RWIS, AVL), Rail Crossings (low volume)											6	11					6	11.0
Automated Speed Enforcement (Speed Cap)	20	6															20	6.0
Increase Safety at High Accident Locations					21	5											21	5.0
HRI Crossing Safety									4	13							4	13.0
Anti-icing			0	16													0	16.0

Program Areas/Needs	Region 2A		Region 2B		Region 3		Region 4		Region 5		Region 6		Regions 7&9		Region 8		Overall Total	Relative Ave. Rank
	total	rank	total	rank	total	rank	total	rank	total	rank	total	rank	total	rank	total	rank		
System Security																	**51**	**9.0**
Improve Security on System (bridges, rest areas via to central location real-time, onboard transit vehicles)													18	7			18	7.0
Improve Security on the Transportation System (Rest Areas/Bridges)					21	5											21	5.0
Security - River Bridges (critical assets)			12	9													12	9.0
Critical Asset Surveillance	0	15															0	15.0
Transit																	**83**	**10.7**
Asset/Fleet Management			2	15													2	15.0
Better paratransit management (e.g. AVL, schedule software)											7	10					7	10.0
Coordination of Regional Transit Effort (urban/rural connections)	30	3															30	3.0
Improve Transit Efficiency															15	6	15	6.0
Improve Transit Services & Efficiency (CAD/AVL, Signal Priority)									12	8							12	8.0
Transit Management									7	12							7	12.0
Transit Priority to Maintain Schedules			0	16													0	16.0
Urban Congestion/Traffic Flow - Transit Perspective			0	16													0	16.0
Transit Signal Prioritization	10	10															10	10.0
Outreach/Public Education																	**43**	**6.0**
Educate Public on Value of Transit									17	4							17	4.0
Increase public awareness of transportation management systems															21	4	21	4.0
Make CVO applications attractive to broader trucking interests											5	10					5	10.0

Overall total votes:	295	260	202	299	240	169	280	240
Individual region total votes:	295	260	202	299	240	169	280	240