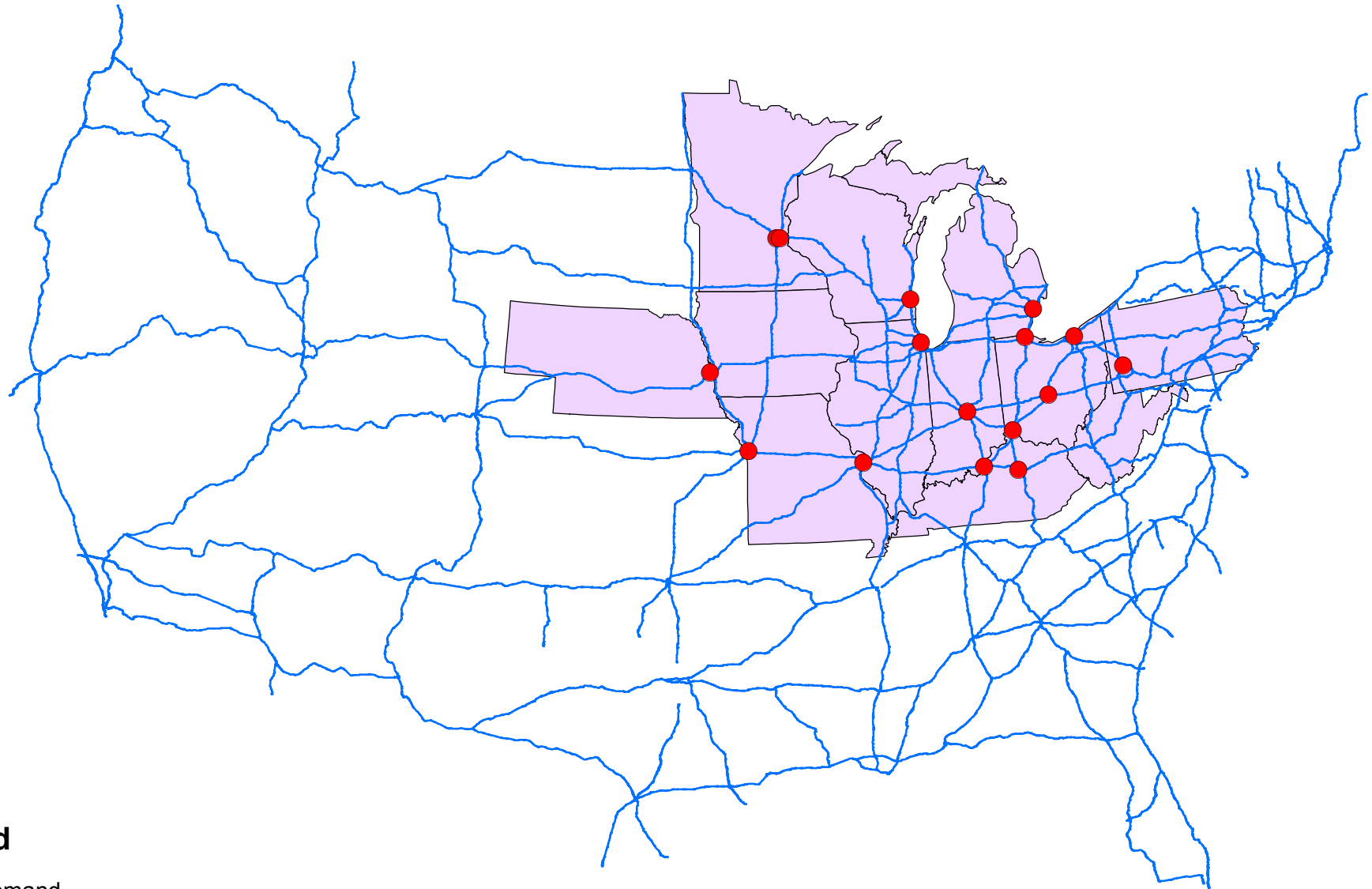


Demand Cities



Legend

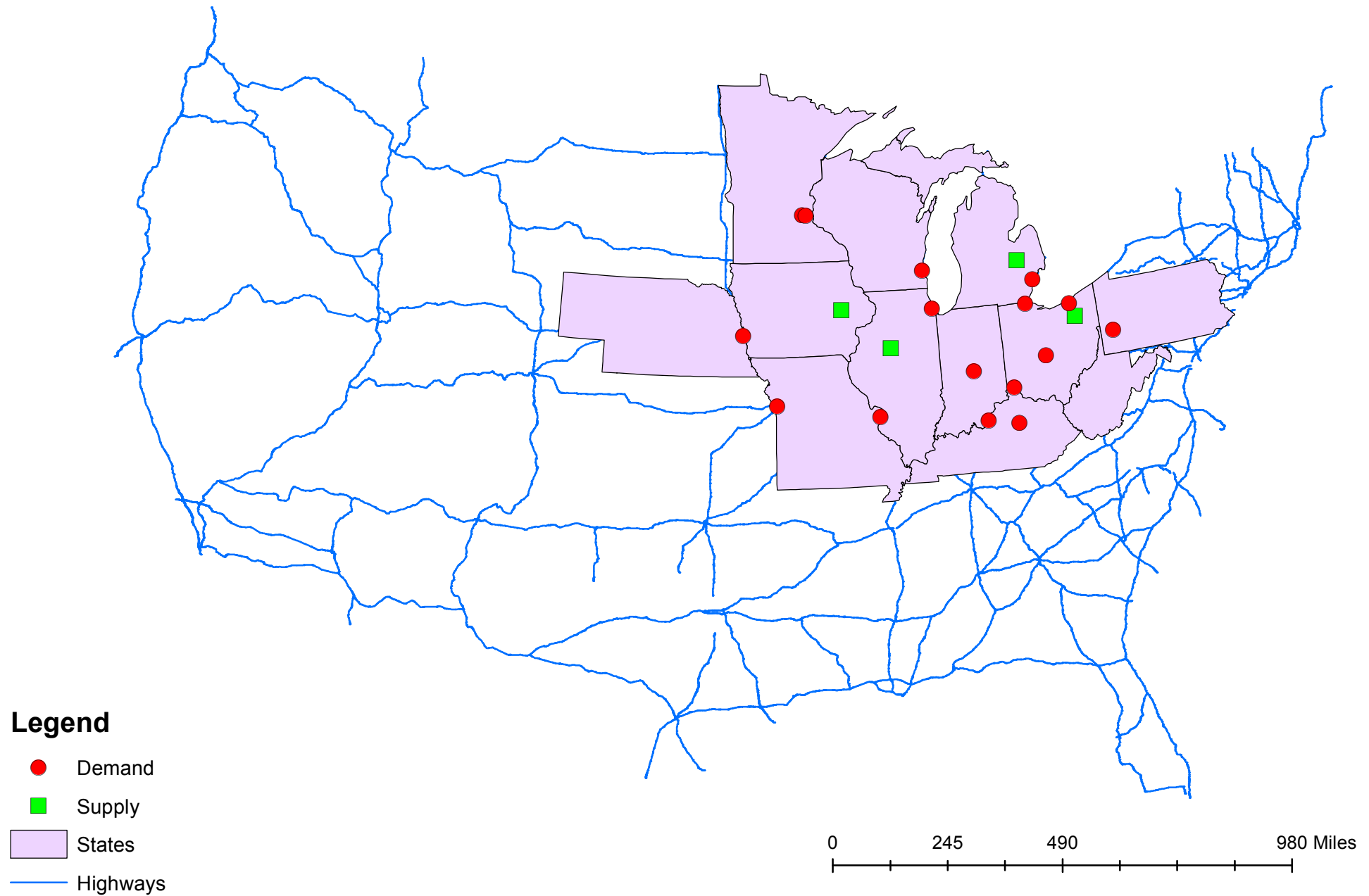
● Demand

— Highways

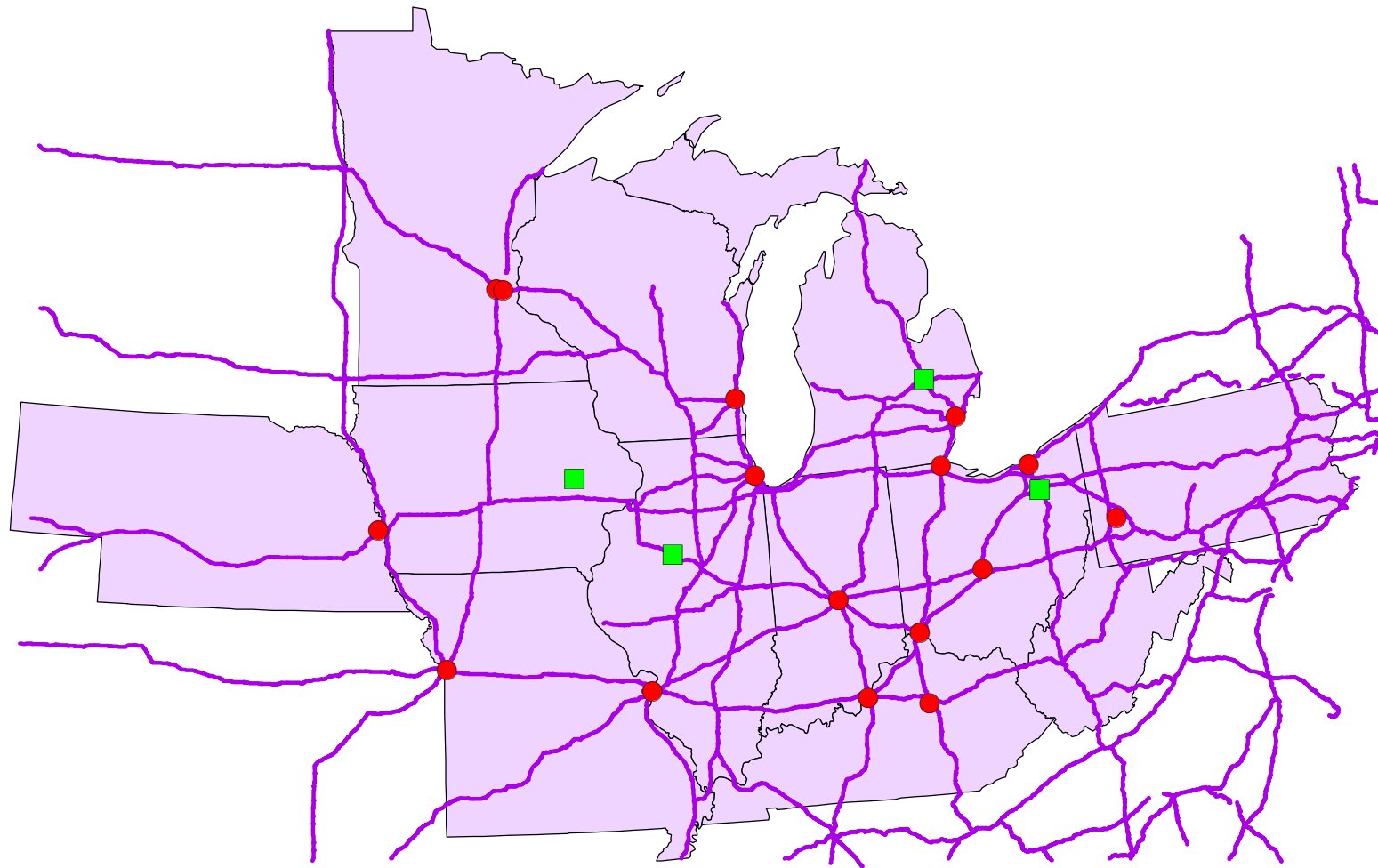
■ States

0 245 490 980 Miles

Demand Cities & Supply Cities

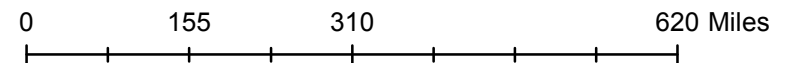


Midwest Highways, Demand Cities and Supply Cities



Legend

- Demand
- Supply
- Midhwys
- States



Shortest Path between demand and supply Cities



Legend

Facilities

-  Supply_Located
-  Supply_Unlocated

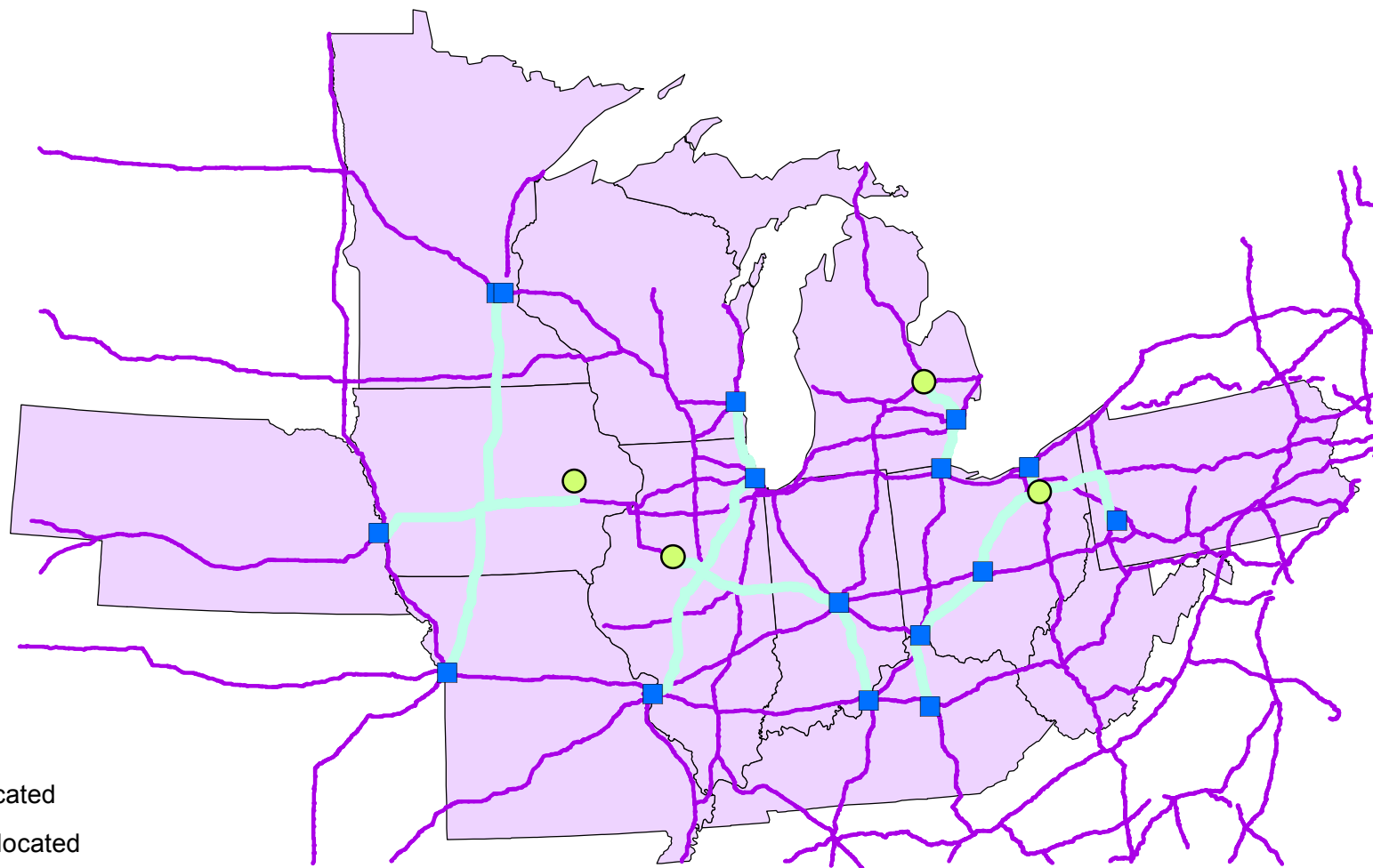
Incidents

-  Demand_Located
-  Demand_Unlocated

 Shortest Path

 Midhways

 States



0 155 310 620 Miles

Demand Cities Attribute Table

FID	OBJECTID	NAME	CLASS	ST	CAPITAL	POP2000	POP2007	Demand
0	19	Kansas City	City	MO	State	441545	456158	44154.5
1	29	Omaha	City	NE		390007	394356	39000.7
2	124	Minneapolis	City	MN		382618	392618	38261.8
3	140	St. Paul	City	MN		287151	291643	28715.1
4	276	Milwaukee	City	WI		596974	586025	59697.4
5	336	Detroit	City	MI	State	951270	905161	95127
6	425	St. Louis	City	MO		348189	344683	34818.9
7	554	Chicago	City	IL		2896016	2921775	289601.6
8	644	Indianapolis	City (Consolidated)	IN		781870	794158	78187
9	674	Louisville	City	KY		256231	251318	25623.1
10	684	Lexington	City and County	KY	State	260512	280854	26051.2
11	708	Cincinnati	City	OH		331285	311487	33128.5
12	760	Toledo	City	OH		313619	306253	31361.9
13	783	Columbus	City	OH		711470	749160	71147
14	837	Cleveland	City	OH		478403	453382	47840.3
15	913	Pittsburgh	City	PA		334563	318456	33456.3

Routes Attribute Table

OID	ObjectID	FacilityID	FacilityRa	Name	IncidentCu	FacilityCu	IncidentID	Total_Mile
0	1	1	1	Kansas City - Location 1	2	2	1	299.9309624
1	2	1	1	Omaha - Location 1	2	2	2	242.0004133
2	3	1	1	Minneapolis - Location 1	2	2	3	335.2916031
3	4	1	1	St. Paul - Location 1	1	2	4	343.2484911
4	5	3	1	Milwaukee - Location 3	2	1	5	259.2501559
5	6	2	1	Detroit - Location 2	2	2	6	65.16593044
6	7	3	1	St. Louis - Location 3	1	1	7	203.6829179
7	8	3	1	Chicago - Location 3	1	1	8	163.9597066
8	9	3	1	Indianapolis - Location 3	2	1	9	220.0768816
9	10	3	1	Louisville - Location 3	1	1	10	328.2874874
10	11	4	1	Lexington - Location 4	2	2	11	312.1510094
11	12	4	1	Cincinnati - Location 4	2	2	12	228.285106
12	13	2	1	Toledo - Location 2	2	2	13	127.4890038
13	14	4	1	Columbus - Location 4	2	2	14	121.4207954
14	15	4	1	Cleveland - Location 4	1	2	15	35.56854539
15	16	4	1	Pittsburgh - Location 4	1	1	16	132.9540219

Supply Cities Attribute Table

FID	OBJECTID	NAME	CLASS	ST	CAPITAL	POP2000	POP2007	Supply
0	39	Cedar Rapids	City	IA		120758	126197	146425.845
1	330	Flint	City	MI		124943	120781	244043.075
2	471	Peoria	City	IL		112936	113121	390468.92
3	876	Akron	City	OH		217074	211218	195234.46