

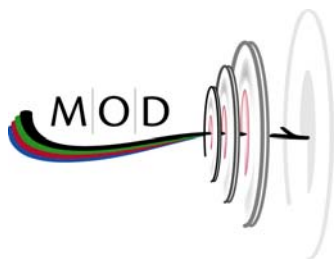
# Geospatial Data Coordination

## Appendix A

### Geospatial Data Contributions to FEMA

Version 2.2

March 2008





# Geospatial Data Leveraged by FEMA

## Document History

### Document Location

Location
<a href="https://www.mapmodteam.com/Deliverables/DM/Delivered/Forms/Year%205.aspx">https://www.mapmodteam.com/Deliverables/DM/Delivered/Forms/Year%205.aspx</a>

### Revision History

Version Number	Version Date	Summary of Changes	Team/Author
1.0	March 2006		
1.1	June 16, 2006	Non-CTP Contribution for FEMA Regions added	J. McCarty
1.2	Sept 15, 2006	Updates Spring 2006 Report	J. McCarty
2.0	April 13, 2007	Updates Fall 2006 Report; Changed from Appx B to Appx A. Former Appx A dropped from Spring report	J. McCarty
2.1	Sept 21, 2007	Updates Spring 2007 Report.	J. McCarty
2.2	March 31, 2008	Updates Fall 2007 Report	

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## Appendix A. Geospatial Data Contributions to FEMA

### A.1. Brief Description of Tables

The tables included in this appendix for reporting Geospatial Data Contributed to FEMA were created from data collected by the Regional Management Centers (RMC) and from MIP Leverage reporting. The values in the tables represent cumulative leverage, or contributions, for Fiscal Years 2005-2008.

In addition to geospatial data investments from CTPs and other mapping partners, contributions made by FEMA for developing topographic data are also provided. Contributors are broken into two groups: Partner contributions and FEMA contributions. Within these two funding groups there are two categories: Topographic Data, representing elevation data sets, and Basemap Data representing imagery data sets. The combined contribution data is presented in a single table for each FEMA Region.

# Geospatial Data Contributions to FEMA

## A.2. Geospatial Contribution Totals

This table represents estimated total geospatial data contribution, including regional-level detail.

<b>FY05-08 Leverage Dollars</b>					
	<b>Partner Contribution</b>		<b>FEMA Contribution</b>		
<b>Region</b>	<b>Topographic Mapping</b>	<b>Base Map Acquisition</b>	<b>Topographic Mapping</b>	<b>Base Map Acquisition</b>	<b>Total</b>
1	\$1,945,329	\$737,334	\$1,175,547	\$0	\$3,858,210
2	\$3,395,186	\$957,661	\$0	\$0	\$4,352,847
3	\$5,955,148	\$2,785,833	\$175,021	\$0	\$8,916,002
4	\$7,399,231	\$1,930,345	\$1,723,256	\$0	\$11,052,832
5	\$3,462,525	\$1,063,467	\$0	\$0	\$4,525,992
6	\$10,897,099	\$537,014	\$1,859,841	\$0	\$13,293,954
7	\$2,275,432	\$832,873	\$0	\$0	\$3,108,305
8	\$1,515,792	\$1,037,576	\$38,880	\$0	\$2,592,248
9	\$9,119,392	\$1,640,226	\$0	\$0	\$10,759,618
10	\$2,425,142	\$479,326	\$193,060	\$0	\$3,097,528
<b>Total</b>	<b>\$48,390,276</b>	<b>\$12,001,655</b>	<b>\$5,165,605</b>	<b>\$0</b>	<b>\$65,557,536</b>



## Geospatial Data Leveraged by FEMA

### A.3. Geospatial Contributions Region I

FY05-08 Contributions					
	Partner Contribution		FEMA Contribution		
State - CTP	Topographic Mapping	Base Map Acquisition	Topographic Mapping	Base Map Acquisition	Total
<b>Connecticut</b>	\$595,058	\$249,512	\$303,863	\$0	\$1,148,433
<b>Massachusetts</b>	\$505,246	\$162,794	\$356,154	\$0	\$1,024,194
<b>Maine</b>	\$85,153	\$108,065	\$163,030	\$0	\$356,248
<b>New Hampshire</b>	\$69,208	\$54,692	\$0	\$0	\$123,900
<b>Rhode Island</b>	\$67,987	\$10,848	\$66,200	\$0	\$145,035
<b>Vermont</b>	\$622,677	\$96,731	\$286,300	\$0	\$1,005,708
<b>Total Region 1 Contribution</b>	<b>\$1,945,329</b>	<b>\$737,334</b>	<b>\$1,175,547</b>	<b>\$0</b>	<b>\$3,858,210</b>

## Geospatial Data Contributed to FEMA

### A.4. Geospatial Contributions Region II

FY05-08 Contributions					
	Partner Contribution		FEMA Contribution		
State - CTP	Topographic Mapping	Base Map Acquisition	Topographic Mapping	Base Map Acquisition	Total
<b>New Jersey</b>	\$435,608	\$231,340	\$0	\$0	\$666,948
<b>New York</b>	\$1,226,847	\$726,321	\$0	\$0	\$1,953,168
<b>Total Region 2 Contribution</b>	<b>\$3,395,186</b>	<b>\$957,661</b>	<b>\$0</b>	<b>\$0</b>	<b>\$4,352,847</b>

## Geospatial Data Leveraged by FEMA

### A.5. Geospatial Contributions Region III

FY05-08 Contributions	Partner Contribution		FEMA Contribution		
State - CTP	Topographic Mapping	Base Map Acquisition	Topographic Mapping	Base Map Acquisition	Total
<b>Delaware</b>	\$130,089	\$0	\$0	\$0	\$130,089
<b>District of Columbia</b>	\$27,786	\$0	\$0	\$0	\$27,786
<b>Maryland</b>	\$1,585,475	\$188,723	\$55,972	\$0	\$1,830,170
<b>Pennsylvania</b>	\$2,752,510	\$1,277,713	\$119,049	\$0	\$4,149,272
<b>Virginia</b>	\$1,384,276	\$648,712	\$0	\$0	\$2,032,988
<b>West Virginia</b>	\$75,012	\$670,685	\$0	\$0	\$745,697
<b>Total Region 3 Contribution</b>	<b>\$5,955,148</b>	<b>\$2,785,833</b>	<b>\$175,021</b>	<b>\$0</b>	<b>\$8,916,002</b>

## Geospatial Data Contributed to FEMA

### A.6. Geospatial Contributions Region IV

FY05-08 Contributions					
	Partner Contribution		FEMA Contribution		
State - CTP	Topographic Mapping	Base Map Acquisition	Topographic Mapping	Base Map Acquisition	Total
<b>Alabama</b>	\$92,861	\$102,114	\$325,973	\$0	\$520,948
<b>Florida</b>	\$820,385	\$132,934	\$117,620	\$0	\$1,070,939
<b>Georgia</b>	\$0	\$270,949	\$926,193	\$0	\$1,197,142
<b>Kentucky</b>	\$140,889	\$227,311	\$353,470	\$0	\$721,670
<b>Mississippi</b>	\$802,629	\$210,251	\$0	\$0	\$1,012,880
<b>South Carolina</b>	\$451,922	\$97,180	\$0	\$0	\$549,102
<b>Tennessee</b>	\$5,090,545	\$889,606	\$0	\$0	\$5,980,151
<b>Total Region 4 Contribution</b>	<b>\$7,399,231</b>	<b>\$1,930,345</b>	<b>\$1,723,256</b>	<b>\$0</b>	<b>\$11,052,832</b>

## Geospatial Data Leveraged by FEMA

### A.7. Geospatial Contributions Region V

FY05-08 Contributions					
	Partner Contribution		FEMA Contribution		
State - CTP	Topographic Mapping	Base Map Acquisition	Topographic Mapping	Base Map Acquisition	Total
Illinois	\$183,248	\$142,432	\$0	\$0	\$325,680
Indiana	\$912,326	\$418,244	\$0	\$0	\$1,330,570
Michigan	\$584,872	\$97,180	\$0	\$0	\$682,052
Minnesota	\$734,571	\$126,227	\$0	\$0	\$860,798
Ohio	\$846,130	\$144,236	\$0	\$0	\$990,366
Wisconsin	\$201,378	\$135,148	\$0	\$0	\$336,526
<b>Total Region 5 Contribution</b>	<b>\$3,462,525</b>	<b>\$1,063,467</b>	<b>\$0</b>	<b>\$0</b>	<b>\$4,525,992</b>

## Geospatial Data Contributed to FEMA

### A.8. Geospatial Contributions Region VI

FY05-08 Contributions					
	Partner Contribution		FEMA Contribution		
State - CTP	Topographic Mapping	Base Map Acquisition	Topographic Mapping	Base Map Acquisition	Total
Arkansas	\$387,810	\$76,072	\$0	\$0	\$463,882
Louisiana	\$3,881,977	\$68,395	\$1,399,579	\$0	\$5,349,951
New Mexico	\$1,559,816	\$93,112	\$0	\$0	\$1,652,928
Oklahoma	\$687,980	\$11,020	\$214,511	\$0	\$913,511
Texas	\$4,379,516	\$288,415	\$245,751	\$0	\$4,913,682
<b>Total Region 6 Contribution</b>	<b>\$10,897,099</b>	<b>\$537,014</b>	<b>\$1,859,841</b>	<b>\$0</b>	<b>\$13,293,954</b>

## A.9. Geospatial Contributions Region VII

FY05-08 Contributions					
	Partner Contribution		FEMA Contribution		
State - CTP	Topographic Mapping	Base Map Acquisition	Topographic Mapping	Base Map Acquisition	Total
<b>Iowa</b>	\$546,879	\$31,896	\$0	\$0	\$578,775
<b>Kansas</b>	\$974,956	\$242,801	\$0	\$0	\$1,217,757
<b>Missouri</b>	\$546,101	\$217,485	\$0	\$0	\$763,586
<b>Nebraska</b>	\$207,496	\$340,691	\$0	\$0	\$548,187
<b>Total Region 7 Contribution</b>	<b>\$2,275,432</b>	<b>\$832,873</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,108,305</b>

## Geospatial Data Contributed to FEMA

### A.10. Geospatial Contributions Region VIII

FY05-08 Contributions					
	Partner Contribution		FEMA Contribution		
State - CTP	Topographic Mapping	Base Map Acquisition	Topographic Mapping	Base Map Acquisition	Total
Colorado	\$198,237	\$56,255	\$0	\$0	\$254,492
Montana	\$3,950	\$391,646	\$38,880	\$0	\$434,476
North Dakota	\$693,439	\$277,476	\$0	\$0	\$970,915
South Dakota	\$237,620	\$72,177	\$0	\$0	\$309,797
Utah	\$309,791	\$55,540	\$0	\$0	\$365,331
Wyoming	\$72,755	\$184,482	\$0	\$0	\$257,237
<b>Total Region 8 Contribution</b>	<b>\$1,515,792</b>	<b>\$1,037,576</b>	<b>\$38,880</b>	<b>\$0</b>	<b>\$2,592,248</b>



## A.11. Geospatial Contributions Region IX

FY005-08 Contributions					
	Partner Contribution		FEMA Contribution		
State - CTP	Topographic Mapping	Base Map Acquisition	Topographic Mapping	Base Map Acquisition	Total
<b>American Samoa</b>	\$1,575	\$19,888	\$0	\$0	\$21,463
<b>Arizona</b>	\$1,397,299	\$173,431	\$0	\$0	\$1,570,730
<b>California</b>	\$4,017,608	\$1,186,816	\$0	\$0	\$5,204,424
<b>Guam</b>	\$14,735	\$9,040	\$0	\$0	\$23,775
<b>Hawaii</b>	\$144,380	\$85,984	\$0	\$0	\$230,364
<b>Nevada</b>	\$3,466,331	\$144,275	\$0	\$0	\$3,610,606
<b>Northern Mariana Islands</b>	\$77,464	\$20,792	\$0	\$0	\$98,256
<b>Total Region 9 Contribution</b>	<b>\$9,119,392</b>	<b>\$1,640,226</b>	<b>\$0</b>	<b>\$0</b>	<b>\$10,759,618</b>

## Geospatial Data Contributed to FEMA

### A.12. Geospatial Contributions Region X

FY05-08 Contributions	State & CTP Funding		FEMA Funding		
State - CTP	Topographic Mapping	Base Map Acquisition	Topographic Mapping	Base Map Acquisition	Total
Alaska	\$382,963	\$18,086	\$0	\$0	\$401,049
Idaho	\$449,854	\$27,572	\$0	\$0	\$477,426
Oregon	\$803,428	\$104,864	\$0	\$0	\$908,292
Washington	\$788,897	\$328,804	\$193,060	\$0	\$1,310,761
<b>Total Region 10 Contribution</b>	<b>\$2,425,142</b>	<b>\$479,326</b>	<b>\$193,060</b>	<b>\$0</b>	<b>\$3,097,528</b>