

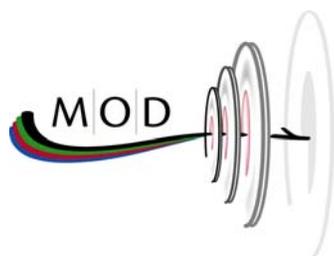
Geospatial Coordination

Appendix B

Geospatial Data Leveraged by FEMA

Version 1.1

June 2006



Geospatial Data Leveraged by FEMA

Document History

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1.0	March 2006		
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Appendix B. Geospatial Data Leverage

B.1 Brief Description of Tables

The tables included in this appendix for reporting Geospatial Data Leverage were created from data collected by the Regional Management Centers (RMC) and CTP Leverage reporting.

Leverage values 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 Leverage data is presented in a single table for each FEMA Region.

Geospatial Data Leveraged by FEMA

B.2. Geospatial Leverage Totals

FY05 Leverage Dollars (in 2005 dollars)					
	Partner Contribution		FEMA Contribution		
Region	Topographic Mapping	Base Map Acquisition	Topographic Mapping	Base Map Acquisition	Total
1	\$3,590,772	\$571,073	\$0	\$0	\$4,161,845
2	\$561,145	\$261,276	\$0	\$0	\$822,421
3	\$2,585,041	\$505,142	\$0	\$0	\$3,090,183
4	\$5,274,587	\$396,048	\$2,076,726	\$0	\$7,747,361
5	\$221,030	\$775,110	\$0	\$0	\$996,140
6	\$5,158,079	\$238,352	\$245,741	\$0	\$5,642,172
7	\$1,006,038	\$620,358	\$0	\$0	\$1,626,396
8	\$471,688	\$347,459	\$38,880	\$0	\$858,027
9	\$8,490,537	\$1,021,871	\$0	\$0	\$9,512,408
10	\$750,288	\$264,806	\$193,060	\$0	\$1,208,154
Total	\$28,109,205	\$5,001,495	\$2,554,407	\$0	\$35,665,107

Geospatial Data Leveraged by FEMA

B.3. Geospatial Leverage Region I

FY05 Leverage (in 2005 dollars)					
	Partner Contribution		FEMA Contribution		
State - CTP	Topographic Mapping	Base Map Acquisition	Topographic Mapping	Base Map Acquisition	Total
Connecticut	\$355,941	\$129,317	\$0	\$0	\$485,258
Massachusetts	\$531,128	\$145,594	\$0	\$0	\$676,722
Maine	\$2,029,022	\$0	\$0	\$0	\$2,029,022
New Hampshire	\$97,371	\$198,496	\$0	\$0	\$295,868
Rhode Island	\$65,931	\$11,304	\$0	\$0	\$77,234
Vermont	\$321,188	\$86,362	\$0	\$0	\$407,550
USACE	\$190,191	\$0	\$0	\$0	\$190,191
Total Region 1 Leverage	\$3,590,772	\$571,073	\$0	\$0	\$4,161,845

Geospatial Data Leveraged by FEMA

B.4. Geospatial Leverage Region II

FY05 Leverage (in 2005 dollars)	Partner Contribution		FEMA Contribution		
State - CTP	Topographic Mapping	Base Map Acquisition	Topographic Mapping	Base Map Acquisition	Total
New Jersey	\$38,275	\$197,140	\$0	\$0	\$235,415
New York	\$522,870	\$64,136	\$0	\$0	\$587,006
Total Region 2 Leverage	\$561,145	\$261,276	\$0	\$0	\$822,421

Geospatial Data Leveraged by FEMA

B.5. Geospatial Leverage Region III

FY05 Leverage (in 2005 dollars)					
State - CTP	Partner Contribution		FEMA Contribution		Total
	Topographic Mapping	Base Map Acquisition	Topographic Mapping	Base Map Acquisition	
Delaware	\$129,968	\$0	\$0	\$0	\$129,968
District of Columbia	\$27,760	\$0	\$0	\$0	\$27,760
Maryland	\$819,280	\$32,555	\$0	\$0	\$851,835
Pennsylvania	\$487,697	\$72,881	\$0	\$0	\$560,578
Virginia	\$928,117	\$299,327	\$0	\$0	\$1,227,444
West Virginia	\$192,219	\$100,379	\$0	\$0	\$292,598
Total Region 3 Leverage	\$2,585,041	\$505,142	\$0	\$0	\$3,090,183

Geospatial Data Leveraged by FEMA

B.6. Geospatial Leverage Region IV

FY05 Leverage (in 2005 dollars)					
	Partner Contribution		FEMA Contribution		
State - CTP	Topographic Mapping	Base Map Acquisition	Topographic Mapping	Base Map Acquisition	Total
Alabama	\$429,138	\$8,550	\$325,973	\$0	\$763,661
Florida	\$820,385	\$0	\$117,620	\$0	\$938,005
Georgia	\$0	\$0	\$926,193	\$0	\$926,193
Kentucky	\$109,989	\$0	\$353,470	\$0	\$463,459
Mississippi	\$196,425	\$210,252	\$0	\$0	\$406,677
South Carolina	\$406,099	\$89,527	\$0	\$0	\$495,626
Tennessee	\$2,670,242	\$297,971	\$0	\$0	\$2,968,213
USGS	\$36,105	\$0	\$0	\$0	\$36,105
Total Region 4 Leverage	\$4,668,383	\$606,300	\$1,723,256	\$0	\$6,997,939

Geospatial Data Leveraged by FEMA

B.7. Geospatial Leverage Region V

FY05 Leverage (in 2005 dollars)					
State - CTP	Partner Contribution		FEMA Contribution		Total
	Topographic Mapping	Base Map Acquisition	Topographic Mapping	Base Map Acquisition	
Illinois	\$0	\$36,172	\$0	\$0	\$36,172
Indiana	\$0	\$418,244	\$0	\$0	\$1,545,342
Michigan	\$0	\$71,441	\$0	\$0	\$277,935
Minnesota	\$221,030	\$104,111	\$0	\$0	\$938,193
Ohio	\$0	\$68,728	\$0	\$0	\$68,728
Wisconsin	\$0	\$76,414	\$0	\$0	\$2,728,336
Total Region 5 Leverage	\$221,030	\$775,110	\$0	\$0	\$5,594,706

B.8 Geospatial Leverage Region VI

FY05 Leverage (in 2005 dollars)					
State - CTP	Partner Contribution		FEMA Contribution		Total
	Topographic Mapping	Base Map Acquisition	Topographic Mapping	Base Map Acquisition	
Arkansas	\$218,529	\$28,309	\$0	\$0	\$409,614
Louisiana	\$330,000	\$67,000	\$0	\$0	\$397,000
New Mexico	\$1,145,388	\$0	\$0	\$0	\$1,145,388
Oklahoma	\$463,333	\$10,000	\$0	\$0	\$473,333
Texas	\$2,960,829	\$126,713	\$245,741	\$0	\$3,638,840
International Boundary and Water Commission (located in El Paso, TX)	\$40,000	\$6,330	\$0	\$0	\$46,330
Total Region 6 Leverage	\$5,158,079	\$238,352	\$245,741	\$0	\$6,110,505

B.9. Geospatial Leverage Region VII

FY05 Leverage (in 2005 dollars)					
	Partner Contribution		FEMA Contribution		
State - CTP	Topographic Mapping	Base Map Acquisition	Topographic Mapping	Base Map Acquisition	Total
Iowa	\$147,844	\$0	\$0	\$0	\$147,844
Kansas	\$276,427	\$222,913	\$0	\$0	\$852,929
Missouri	\$538,654	\$212,513	\$0	\$0	\$898,667
Nebraska	\$43,113	\$184,932	\$0	\$0	\$306,657
Total Region 7 Leverage	\$1,006,038	\$620,358	\$0	\$0	\$2,206,097

Geospatial Data Leveraged by FEMA

B.10. Geospatial Leverage Region VIII

FY05 Leverage (in 2005 dollars)	Partner Contribution		FEMA Contribution		
State - CTP	Topographic Mapping	Base Map Acquisition	Topographic Mapping	Base Map Acquisition	Total
Colorado	\$0	\$32,103	\$0	\$0	\$47,284
Montana	\$44,406	\$0	\$38,880	\$0	\$98,594
North Dakota	\$185,100	\$224,178	\$0	\$0	\$409,278
South Dakota	\$148,370	\$41,893	\$0	\$0	\$216,404
Wyoming	\$28,970	\$0	\$0	\$0	\$51,683
Utah	\$64,842	\$49,285	\$0	\$0	\$541,886
Total Region 8 Leverage	\$471,688	\$347,459	\$38,880	\$0	\$1,365,129

B.11. Geospatial Leverage Region IX

FY05 Leverage (in 2005 dollars)					
State - CTP	Partner Contribution		FEMA Contribution		Total
	Topographic Mapping	Base Map Acquisition	Topographic Mapping	Base Map Acquisition	
American Samoa	\$4,732	\$19,895	\$0	\$0	\$24,627
Arizona	\$2,847,108	\$145,142	\$0	\$0	\$2,992,250
California	\$3,376,972	\$631,661	\$0	\$0	\$4,008,633
Guam	\$14,721	\$9,043	\$0	\$0	\$23,764
Hawaii	\$75,710	\$40,694	\$0	\$0	\$116,404
Nevada	\$2,113,249	\$154,637	\$0	\$0	\$2,267,886
Northern Mariana Islands	\$58,044	\$20,799	\$0	\$0	\$78,843
Total Region 9 Leverage	\$8,490,537	\$1,021,871	\$0	\$0	\$9,512,408

Geospatial Data Leveraged by FEMA

B.12. Geospatial Leverage Region X

FY05 Leverage (in 2005 dollars)					
	Partner Contribution		FEMA Contribution		
State - CTP	Topographic Mapping	Base Map Acquisition	Topographic Mapping	Base Map Acquisition	Total
Alaska	\$126,183	\$6,782	\$0	\$0	\$180,284
Idaho	\$9,148	\$2,261	\$0	\$0	\$11,409
Oregon	\$39,642	\$0	\$0	\$0	\$39,642
Washington	\$575,315	\$255,763	\$193,060	\$0	\$3,449,097
Total Region 10 Leverage	\$750,288	\$264,806	\$193,060	\$0	\$3,680,432