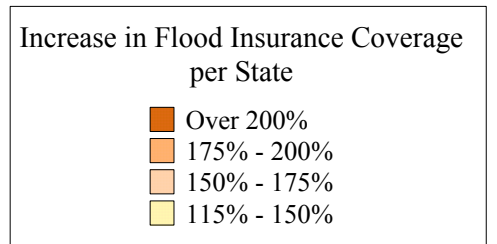
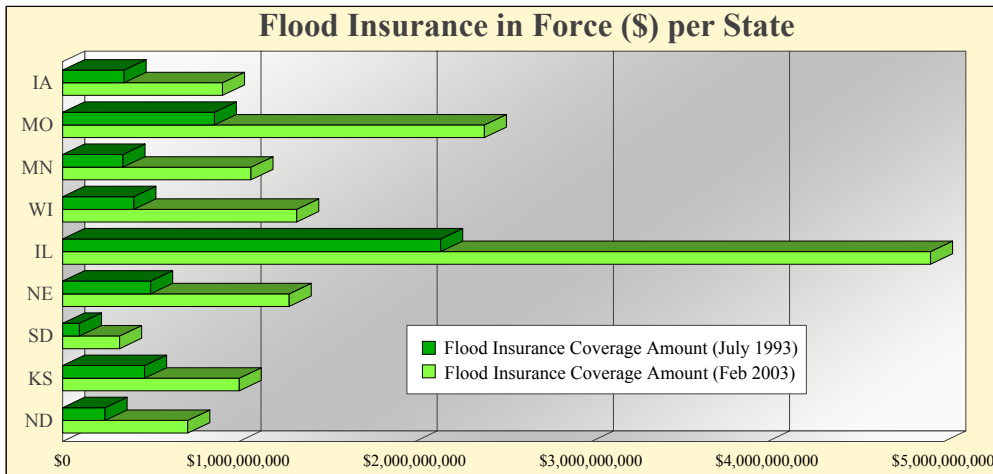
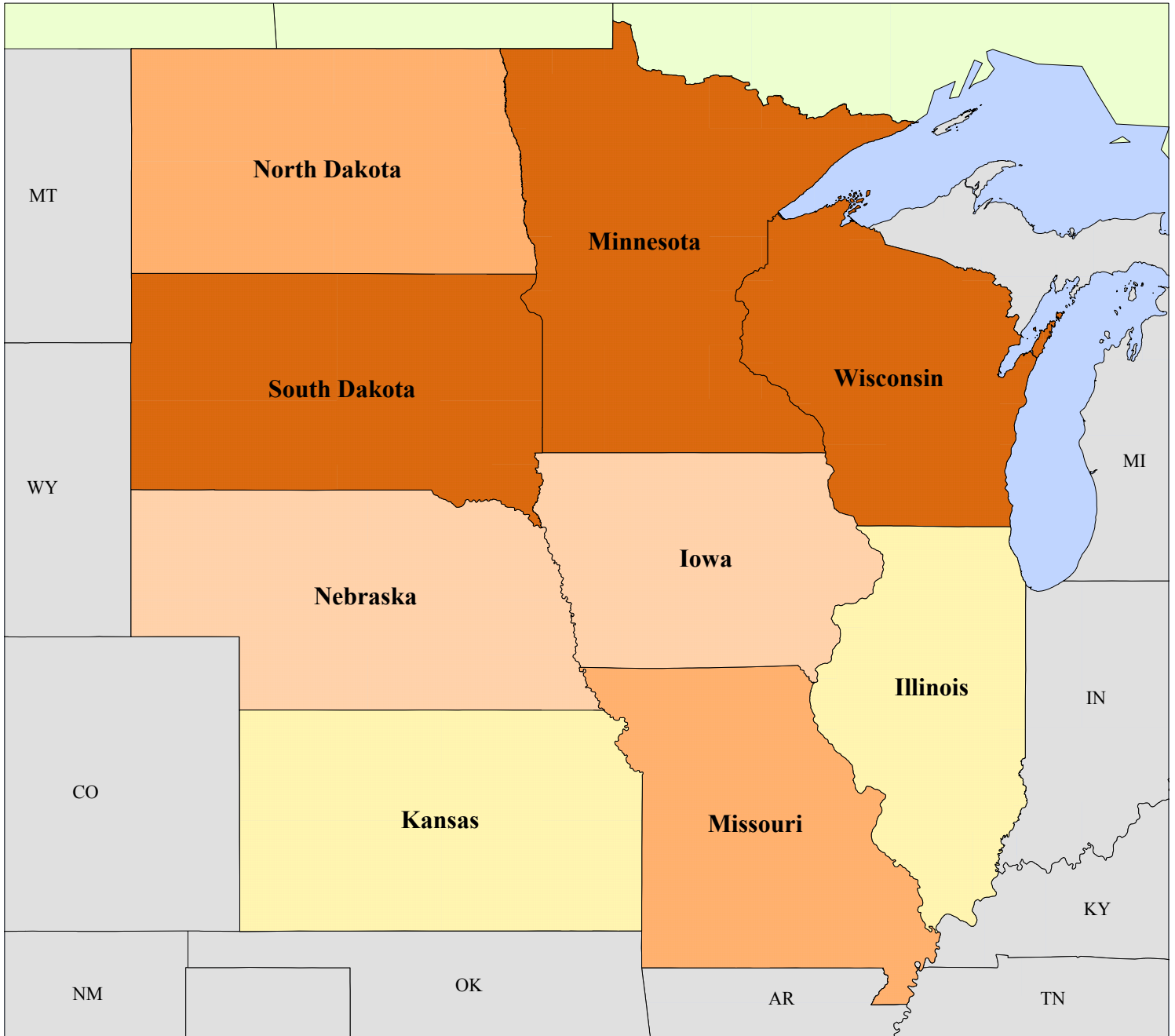


Flood Insurance Coverage in July 1993 and February 2003 for the 1993 Midwest Flood Region



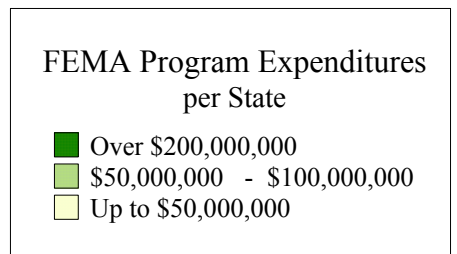
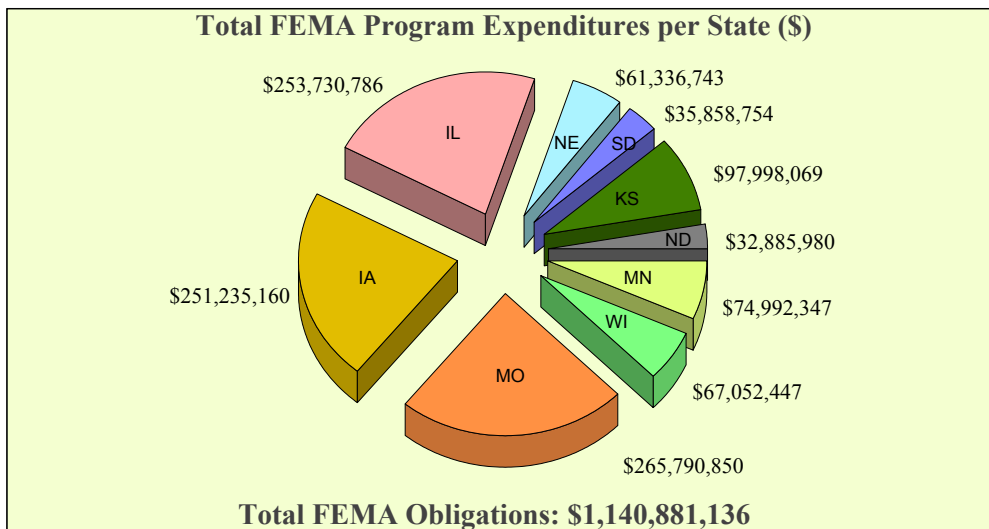
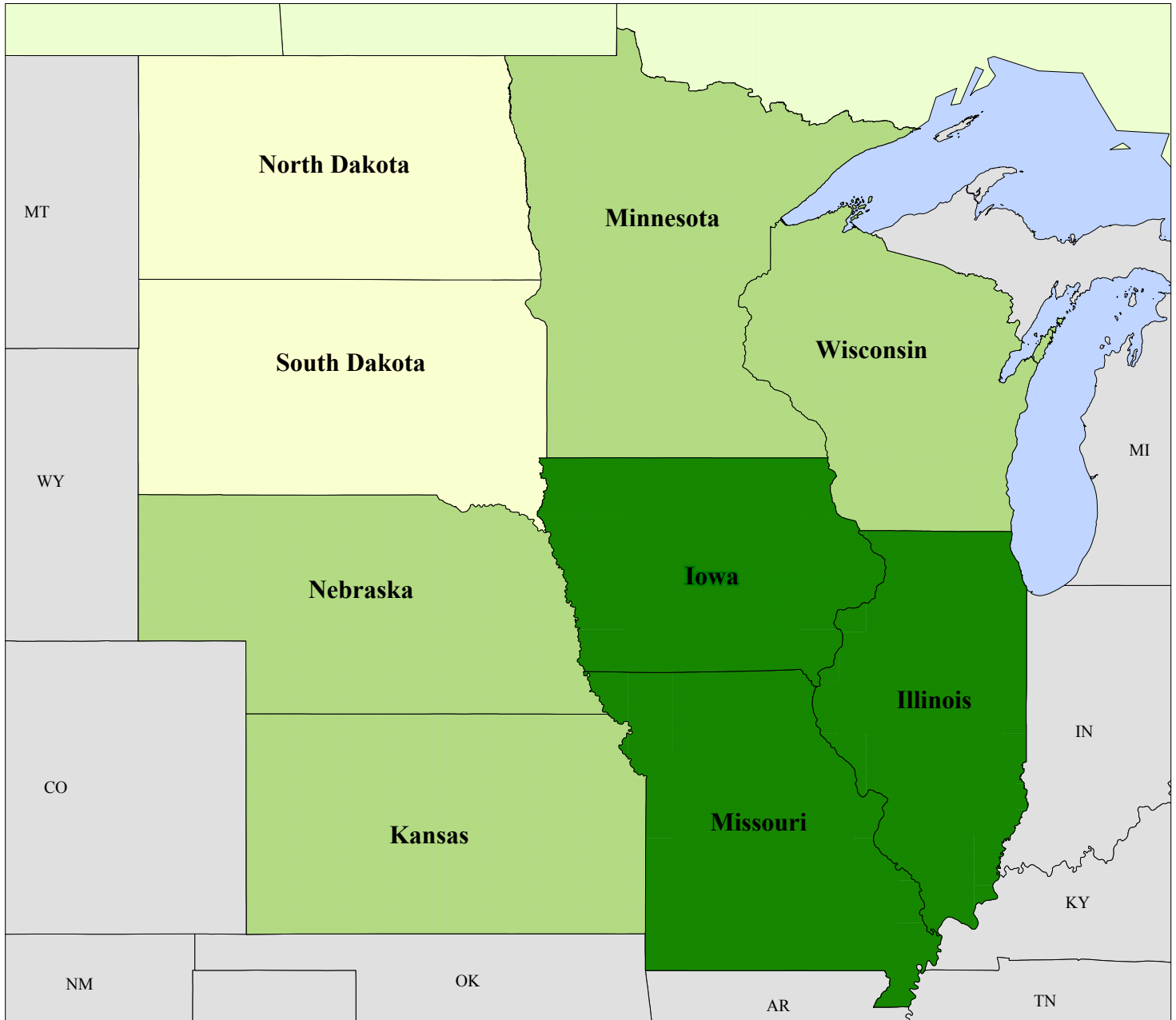
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FEMA Expenditures per State for the 1993 Midwest Flood



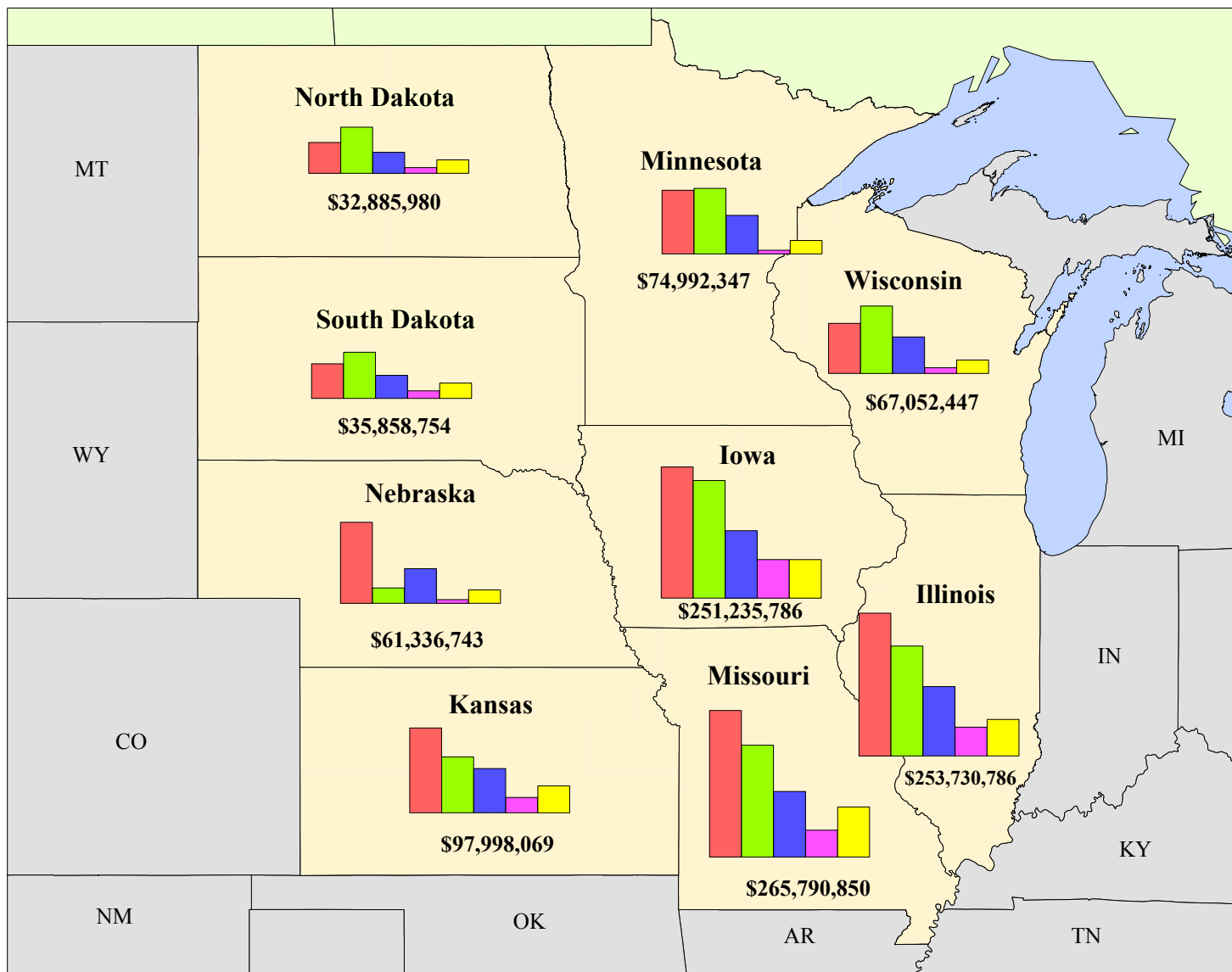
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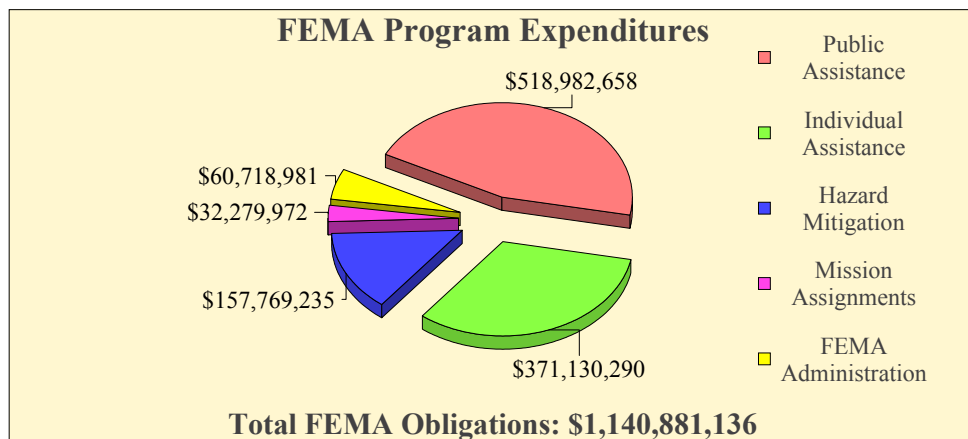
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FEMA Program Expenditures per State for the 1993 Midwest Flood



STATE	REGION	PUBLIC ASSISTANCE	INDIVIDUAL ASSISTANCE	HAZARD MITIGATION	MISSION ASSIGNMENTS	FEMA ADMINISTRATION	TOTAL FEMA OBLIGATIONS
MN	5	\$29,204,090	\$31,105,647	\$12,349,258	\$277,205	\$2,056,147	\$74,992,347
WI	5	\$20,164,187	\$33,225,257	\$10,944,624	\$508,170	\$2,210,209	\$67,052,447
MO	7	\$127,536,657	\$80,441,375	\$31,516,416	\$7,017,209	\$19,279,193	\$265,790,850
IA	7	\$105,805,204	\$87,519,670	\$32,603,700	\$12,752,076	\$12,554,510	\$251,235,160
IL	5	\$122,386,329	\$77,427,057	\$35,069,110	\$7,276,428	\$11,571,862	\$253,730,786
NE	7	\$46,242,922	\$2,759,905	\$10,249,345	\$315,221	\$1,769,350	\$61,336,743
SD	8	\$10,219,251	\$17,345,772	\$4,733,639	\$877,682	\$2,682,410	\$35,858,754
KS	7	\$48,871,802	\$24,049,485	\$15,868,699	\$2,748,616	\$6,459,467	\$97,998,069
ND	8	\$8,552,216	\$17,256,122	\$4,434,444	\$507,365	\$2,135,833	\$32,885,980



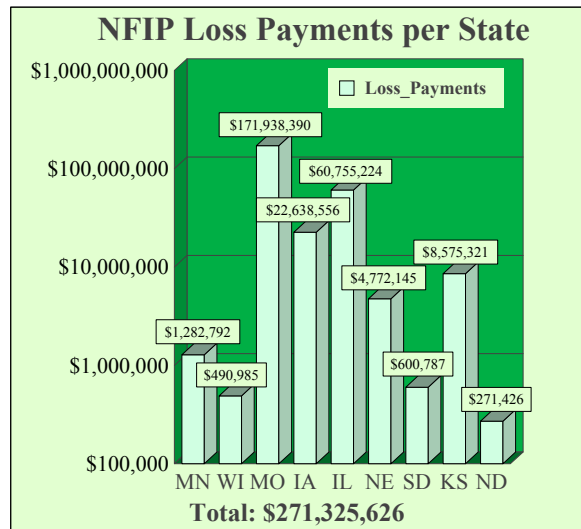
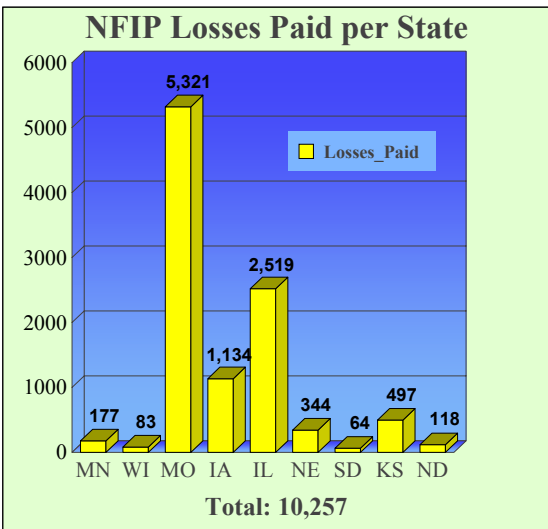
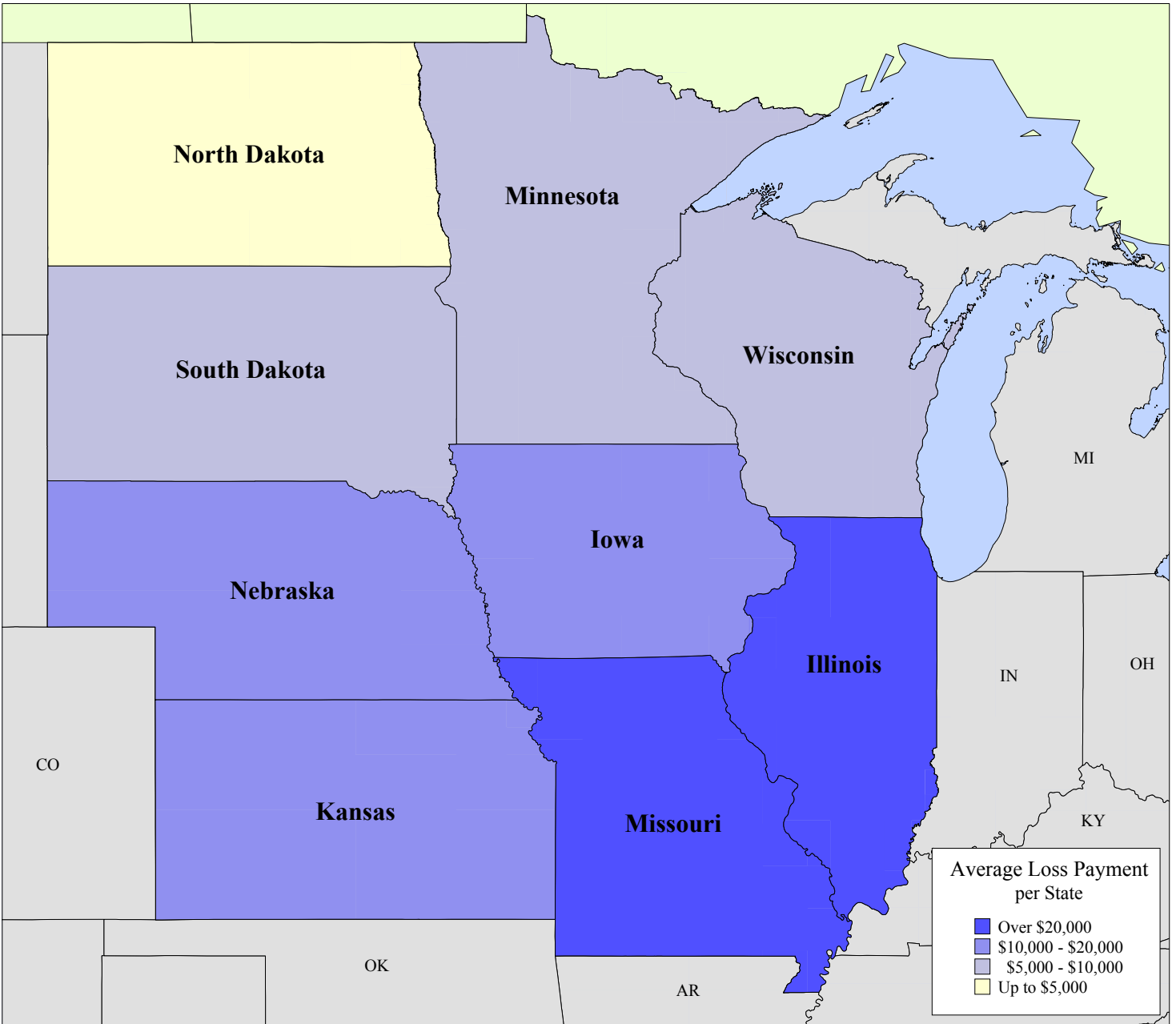
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National Flood Insurance Program Losses Paid per State for the 1993 Midwest Flood



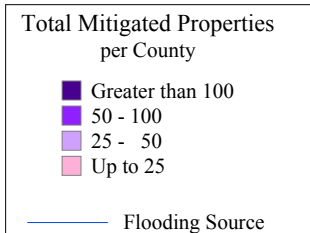
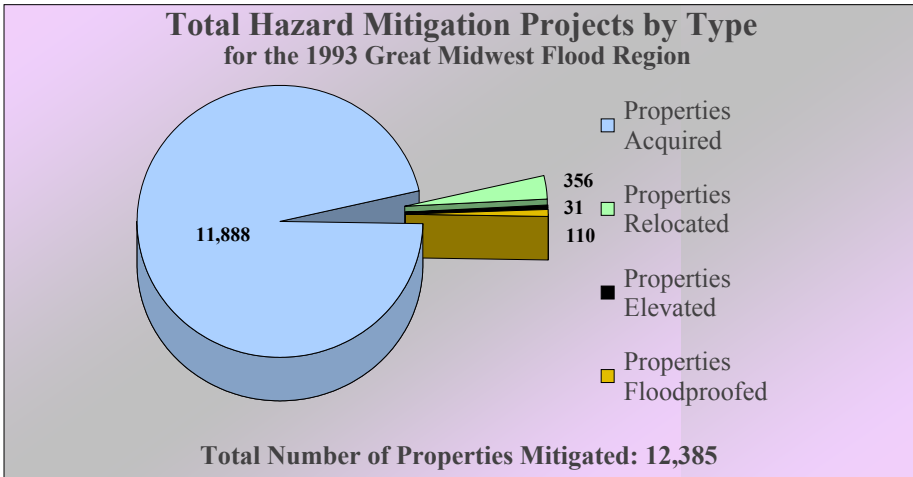
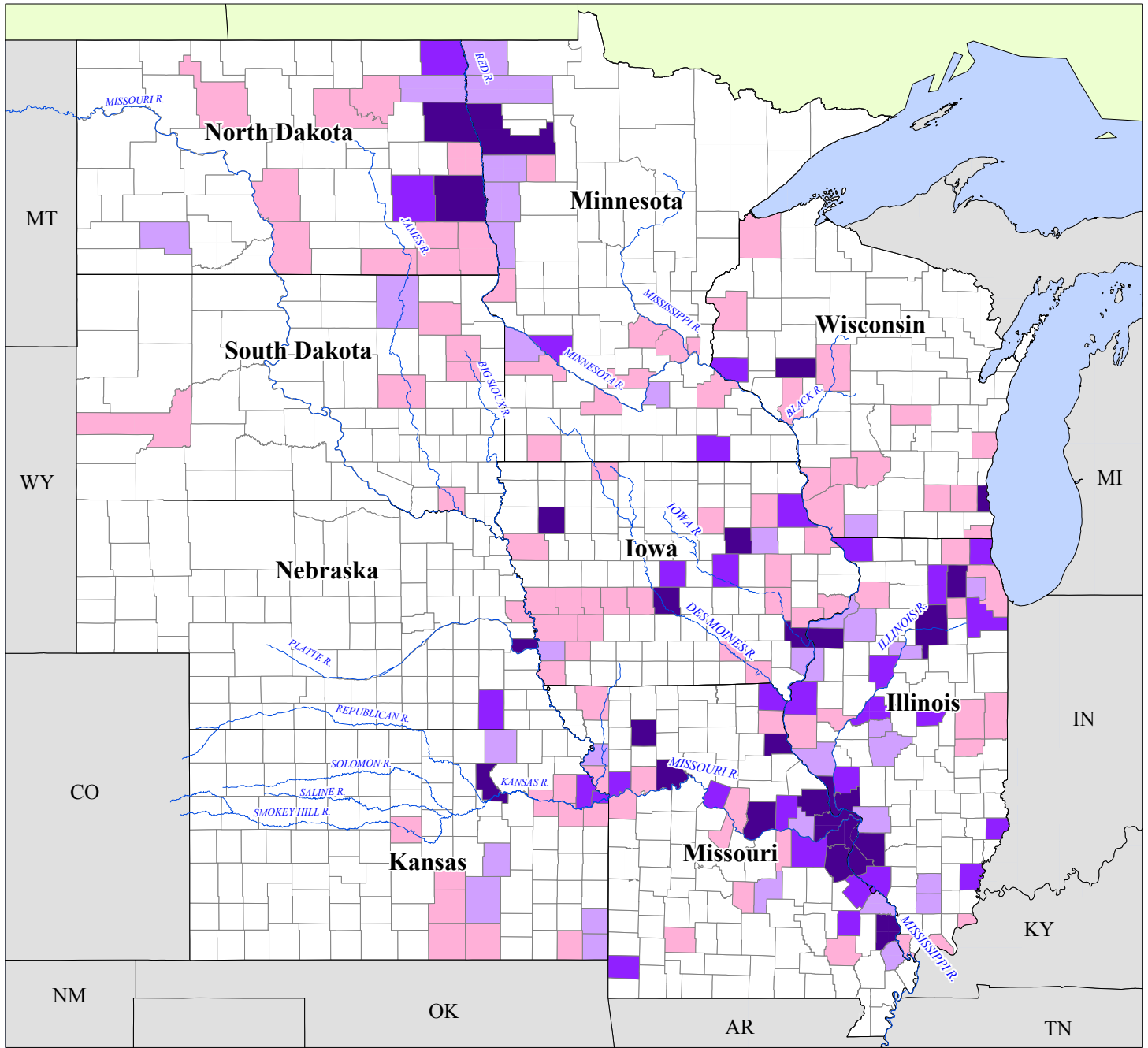
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Hazard Mitigation Projects from June 1993 through April 2003 per County for the Great Midwest Flood Region



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Appendix B

Flood Statistics Tables

Damage Estimates for 1993 Midwest Flooding¹ in Millions of Dollars

FEMA Region and State	National Weather Service Totals	State Totals	State Agriculture	New York Times Totals	New York Times Agriculture
Region V Subtotal	4,508	3,630-4,630	2,865	3,467	2,205
Illinois	2,640	1,000-2,000	565	1,535	605
Minnesota	964	1,700	1,500	1,023	800
Wisconsin	904	930	800	909	800
Region VII Subtotal	10,016	>6,900	2,231	6,121	3,726
Iowa	5,740	>3,400	na	2,200	1,200
Kansas	551	>500	441	574	434
Missouri	3,430	3,000	1,790	3,000	1,800
Nebraska	295	na	na	347	292
Region VIII Subtotal	1,177	1,196	1,072	2,095	1,300
North Dakota	414	600	500	1,500	705
South Dakota	763	596	572	595	595
TOTAL	15,701	12,000-13,000	na	11,683	7,231

¹Adapted from *Sharing the Challenge: Floodplain Management into the 21st Century*, a report of the Interagency Floodplain Management Review Committee to the Administration Floodplain Management Task Force, Washington, DC, June 1994, page 15.

**FEMA Expenditures for 1993 Midwest Flooding
Federal Disaster Declarations¹
in Millions of Dollars, as of March 31, 2003**

FEMA Region and State	Public Assistance	Individual Assistance	Hazard Mitigation	Mission Assignments	FEMA Administration	Total FEMA Expenditures²
Region V Subtotal	171.75	141.77	58.36	8.07	15.84	395.77
Illinois	122.39	77.43	35.07	7.28	11.57	253.73
Minnesota	29.20	31.11	12.35	.28	2.06	74.99
Wisconsin	20.16	33.23	10.94	.51	2.21	67.05
Region VII Subtotal	328.46	194.77	90.24	22.84	40.06	676.37
Iowa	105.81	87.52	32.60	12.75	12.55	251.24
Kansas	48.87	24.05	15.87	2.75	6.46	98.00
Missouri	127.54	80.44	31.52	7.02	19.28	265.79
Nebraska	46.24	2.76	10.25	.32	1.77	61.34
Region VIII Subtotal	18.77	34.61	9.16	1.39	4.82	68.75
North Dakota	8.55	17.26	4.43	.51	2.14	32.89
South Dakota	10.22	17.35	4.73	.88	2.68	35.86
TOTAL²	518.98	371.13	157.77	32.28	60.72	1,140.88

¹Nine federal disaster declarations, one for each affected state, were issued between June 11 and July 26, 1993.

²In a few instances, because of rounding, a column or row of figures may not sum to the total or the total FEMA expenditure indicated. All totals are correct.

**National Flood Insurance Program
Claim Payments for 1993 Midwest Flooding
as of March 31, 2003**

FEMA Region and State	Claims Paid	Claim Payments	Average Claim Payment
Region V Subtotal	2,779	\$62,529,001	\$22,501
Illinois	2,519	\$60,755,224	\$24,119
Minnesota	177	\$1,282,792	\$7,247
Wisconsin	83	\$490,985	\$5,915
Region VII Subtotal	7,296	\$207,924,412	\$28,498
Iowa	1,134	\$22,638,556	\$19,963
Kansas	497	\$8,575,321	\$17,254
Missouri	5,321	\$171,938,390	\$32,313
Nebraska	344	\$4,772,145	\$13,873
Region VIII Subtotal	182	\$872,213	\$4,792
North Dakota	118	\$271,426	\$2,300
South Dakota	64	\$600,787	\$9,387
TOTAL	10,257	\$271,325,626	\$26,453

National Flood Insurance Program
Policies in Force and Insurance in Force, Then and Now
Insurance in Force Figures in Billions of Dollars

FEMA Region and State	Policies in Force 07/93	Policies in Force 02/03	Change (N)	Change (%)	Insur. in Force 07/93	Insur. in Force 02/03	Change (N)	Change (%)
Region V Subtotal	45,247	66,715	21,468	47.45	2.89	7.32	4.43	153.29
Illinois	31,884	45,327	13,443	42.16	2.15	4.92	2.78	129.56
Minnesota ¹	5,695	8,683	2,988	52.47	.34	1.07	.73	212.39
Wisconsin	7,668	12,705	5,037	65.69	.40	1.33	.92	228.92
Region VII Subtotal	41,851	55,317	13,466	32.18	2.17	5.59	3.42	157.60
Iowa	7,021	9,576	2,555	36.39	.35	.91	.56	160.09
Kansas	9,038	10,314	1,276	14.12	.46	1.00	.54	115.47
Missouri	16,228	22,097	5,869	36.17	.86	2.39	1.53	177.94
Nebraska	9,564	13,330	3,766	39.38	.50	1.29	.79	157.63
Region VIII Subtotal	6,405	8,611	2,206	34.44	.34	1.03	0.69	202.94
North Dakota ¹	4,828	5,643	815	16.88	.24	.71	.46	195.29
South Dakota ¹	1,577	2,968	1,391	88.21	.10	.32	.23	240.22
TOTAL, Nine States²	93,503	130,643	37,140	39.72	5.40	13.94	8.54	158.17
TOTAL, All States	2,683,535	4,402,336	1,718,801	64.05	250.93	640.05	389.12	155.07

¹For Minnesota, North Dakota, and South Dakota, 02/03 data and all change data were affected by the Upper Midwest flooding of 1997.

²In a few instances, because of rounding, a column of figures may not sum to the nine-state total indicated. All totals are correct.



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