

National Flood Insurance Program

Financial and Statistical Compendium

Fiscal Year 2001



FEMA



NATIONAL
FLOOD
INSURANCE
PROGRAM

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Message from the FEMA Director



Dear NFIP Stakeholder:

The events of 2001 have tested all of us at the Federal Emergency Management Agency (FEMA), as well as all of our partners in emergency management at the Federal, State, and local levels of government and including our partners in the private insurance and lending industries. Yet with our experiences together, we have become stronger as a Nation, and we have come to appreciate more deeply the contributions all of us have made in serving the most fundamental needs of the public—the protection of life and property.

I am truly thankful to the National Flood Insurance Program (NFIP) stakeholders for what you have done during the past year to help protect property owners with flood insurance and to prevent future flood losses. I am proud of how we have worked together in this high calling of public service.

But we can and must do even more. We need to persuade more property owners to buy flood coverage, and we need to keep the customers we already have. We must get the message out to all of America's property owners that floods can happen anywhere and that flood insurance protection makes the best sense to protect their property—even if they're not required by law to buy the coverage.

I am proud of our commitment to this important effort, and I look forward to working with you to serve the basic mission of the NFIP—the protection of people and property from the threat of flooding, the costliest of all natural disasters.

Sincerely,

A handwritten signature in black ink, appearing to read "Joe M. Allbaugh". The signature is fluid and cursive, with a large initial "J" and "A".

Joe M. Allbaugh
Director
Federal Emergency Management Agency

Message from the FIMA Administrator



Dear NFIP Stakeholder,

The NFIP's 2001 Financial and Statistical Compendium has a new look altogether from previous NFIP stakeholder reports. As a compendium, it offers you a streamlined view of the past year's key financial and statistical results.

The numbers for last year paint a bright picture for the NFIP. More than 19,000 communities are participating in the Program, including the first Class 3 community under the NFIP's Community Rating System (CRS). Many others have improved their CRS classifications. With more than 4.3 million policies in force and in excess of \$590 billion worth of coverage, we clearly are fulfilling our mission to protect property owners from flood loss through insurance and effective floodplain management. We gained more than 630,000 policies brand new to the Program last year. Last June, we paid back what we had borrowed from the U.S. Treasury to cover heavy losses in the 1990s. All of this reflects the hard work and cooperation of the NFIP's stakeholders with FEMA.

But numbers don't tell the entire story. During the summer of 2001, the insurance and mitigation functions and programs within FEMA were realigned to ensure the closest coordination for the nation's natural hazard reduction programs and especially for the NFIP. The former Federal Insurance Administration and the former Mitigation Directorate have been merged into a single organization: the Federal Insurance and Mitigation Administration. In this way, FEMA will better serve the dual mission of the NFIP to insure property owners from flood losses and to prevent or reduce future flood losses through sound floodplain management at the State and community levels.

This past year also saw us launch a business process improvement initiative to see how we can more effectively use emerging technologies and e-government to do our work. This evolving concept of operations for the NFIP will lay the groundwork for fully integrated systems and better business applications to make it easier for agents to sell flood insurance and consumers to be served by having the coverage.

Last year, no sooner had we extinguished our debt to the Treasury, when the Gulf Coast and East Coast States were battered by Tropical Storm Allison. After the final losses had been tallied, Allison had the dubious distinction of becoming our first billion-dollar storm, and we had to borrow \$650 million from the Treasury to pay for losses that exceeded our reserves. But in so doing, we, along with our Write Your Own partners, once again showed the value of flood insurance by providing responsive and efficient recovery to 30,000 policyholders who were victims of Allison.

Against the backdrop of our achievements and efforts last year, we at FEMA look forward to continuing our work with you to make the NFIP a showcase for responsiveness and sound financial sense. Our work together will serve a central mission of FEMA: to protect the citizens of this country and reduce the suffering caused by flooding—the costliest of natural disasters in this country.

I hope you will join me in taking deserved pride in our accomplishments of this past year and help us work toward greater success in the future.

A handwritten signature in black ink, appearing to read "Allison" or a similar name, written in a cursive style.

Anthony S. Lowe
Administrator
Federal Insurance and Mitigation Administration

Financial Statement

Statement of Operations

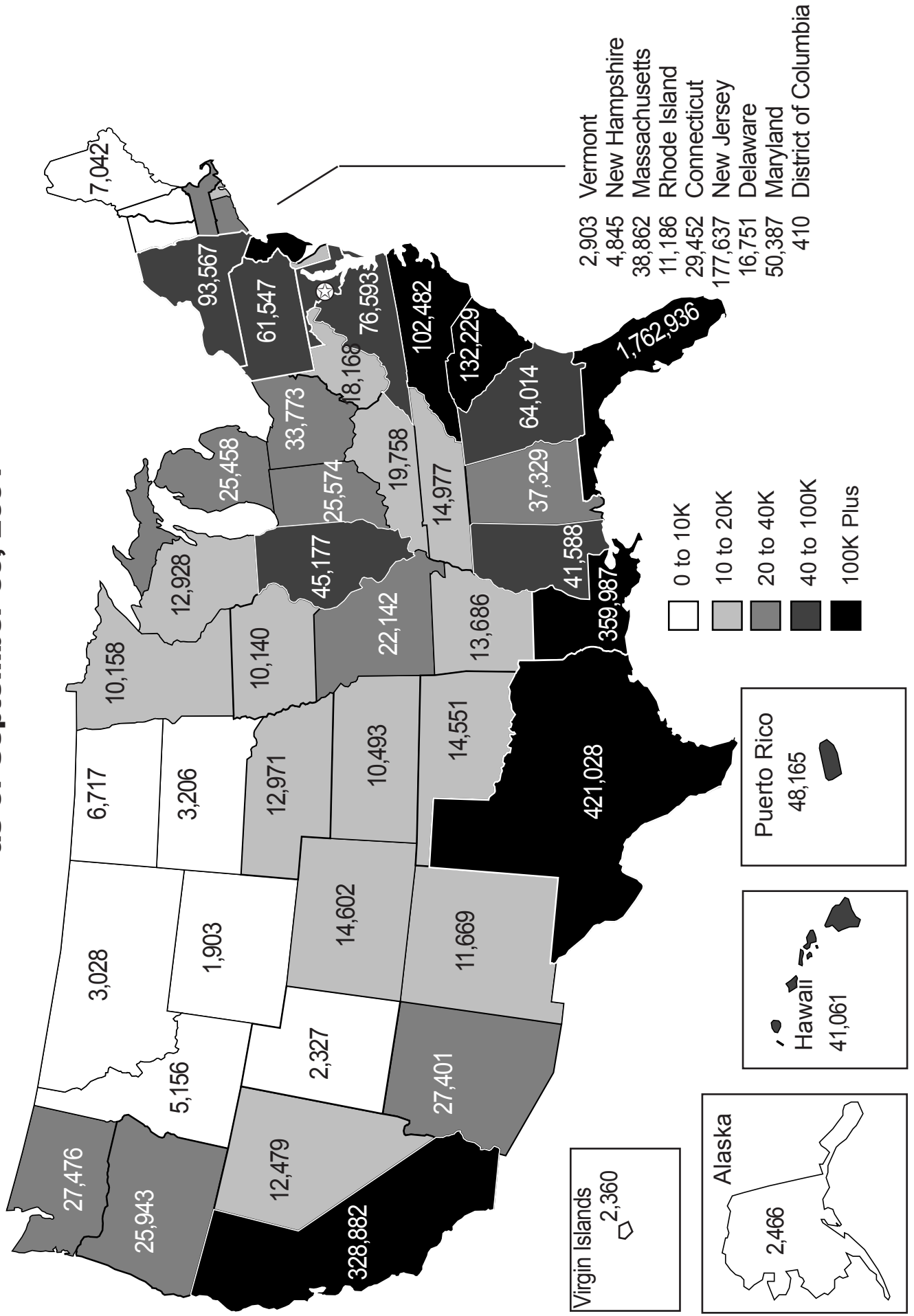
	FISCAL YEAR 2001	FISCAL YEAR 2000
Premium Revenue	\$1,501,158,392	\$1,374,740,111
Investment Revenue	\$0	\$0
Federal Policy Fee	\$96,023,002	\$90,962,248
Workshops	\$231,200	\$224,755
Miscellaneous	\$354,521	\$673,252
Flood Studies Collections	\$5,301,703	\$5,311,498
Prior Year Unexpended Fees	\$0	\$3,283,000
Total Other Revenue	\$101,910,426	\$100,454,753
Total Revenue	<u>\$1,603,068,818</u>	<u>\$1,475,194,864</u>
Transfer to the National Flood Mitigation Fund	\$20,000,000	\$20,000,000
Transfer to the Flood Map Modernization Fund	\$17,730,000	\$0
Commissions	\$13,525,940	\$14,096,872
WYO Expense Allowance	\$424,622,728	\$421,260,739
Operating Expenses	\$38,895,469	\$46,628,683
Total Underwriting Expenses	\$477,044,137	\$481,986,294
Loss and Loss Adjustment Expenses	\$1,519,087,976	\$302,473,496
Interest Expenses	\$8,198,669	\$26,603,344
Total Operating Expenses	\$2,042,060,782	\$811,063,134
Total Administrative Expenses	\$79,544,412	\$76,144,826
Total Expenses	<u>\$2,121,605,194</u>	<u>\$887,207,960</u>
Net Income (Loss)	<u>(\$518,536,376)</u>	<u>\$587,986,904</u>

Program Statistics

The following exhibits display NFIP historical policy and loss data and analyze our current policies in force by zone, occupancy, and policy type.

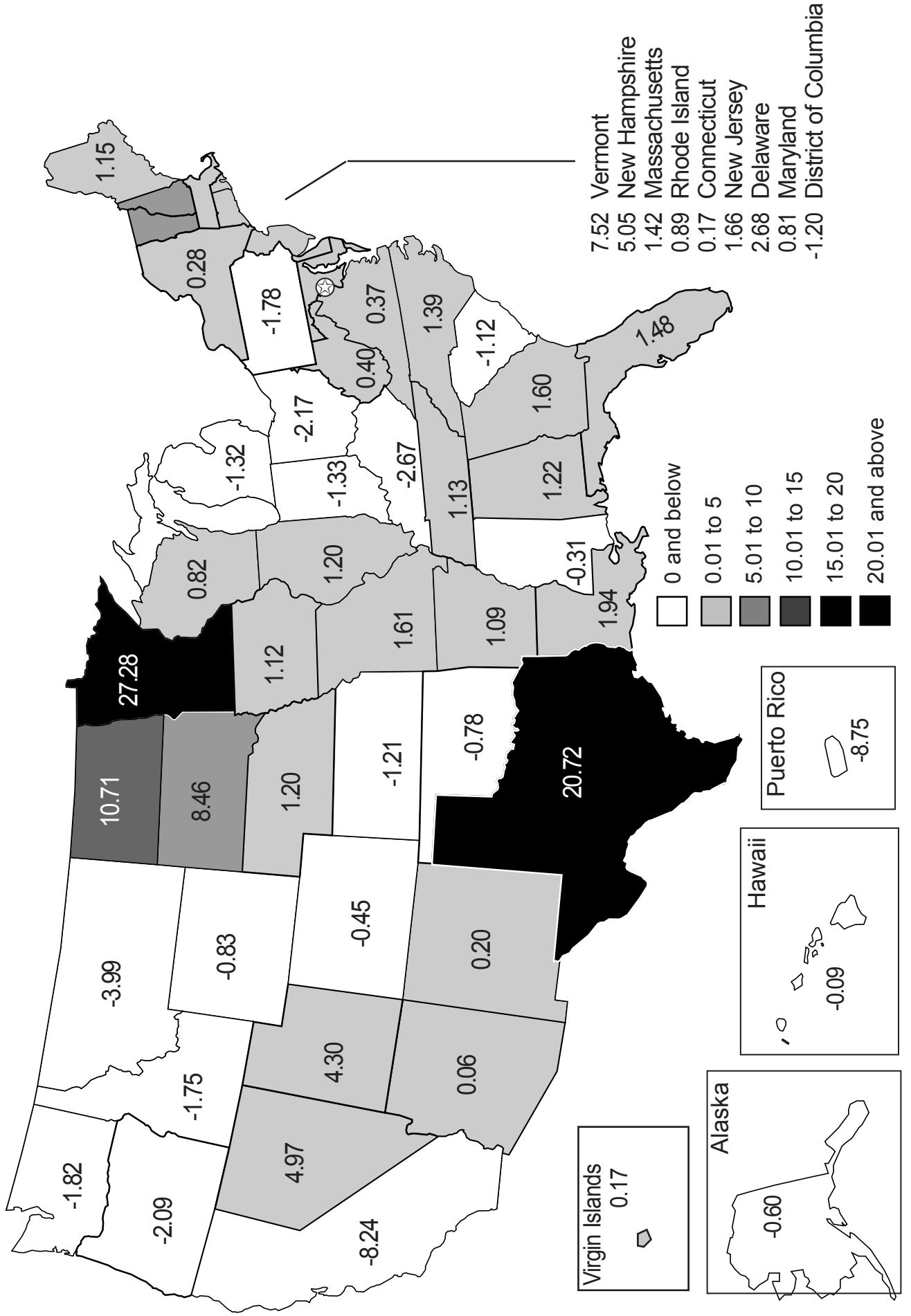
Total Number of Policies in Force

as of September 30, 2001



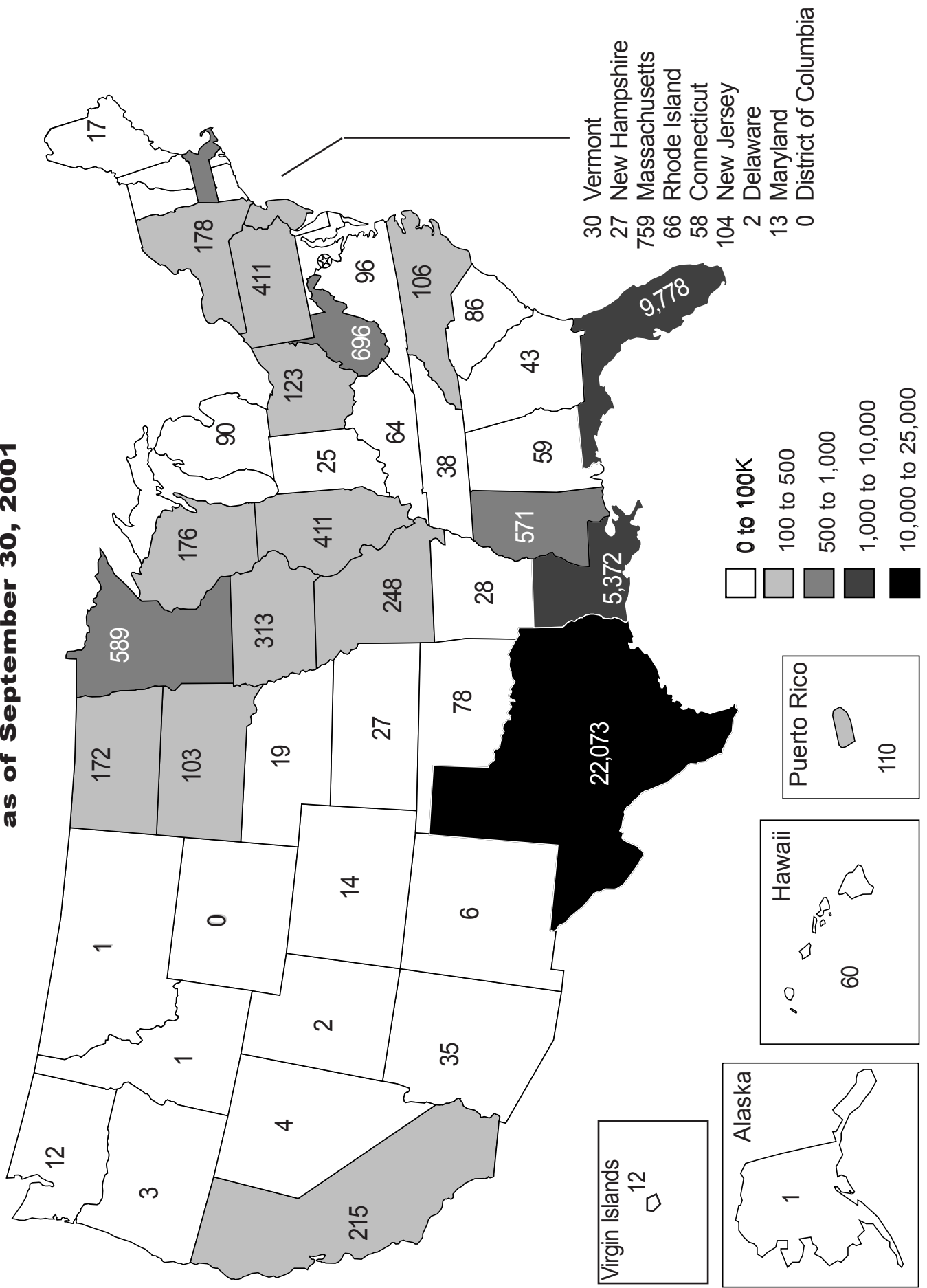
Policy Growth Percentage Change

October 1, 2000 through September 30, 2001



Number of Closed Claims

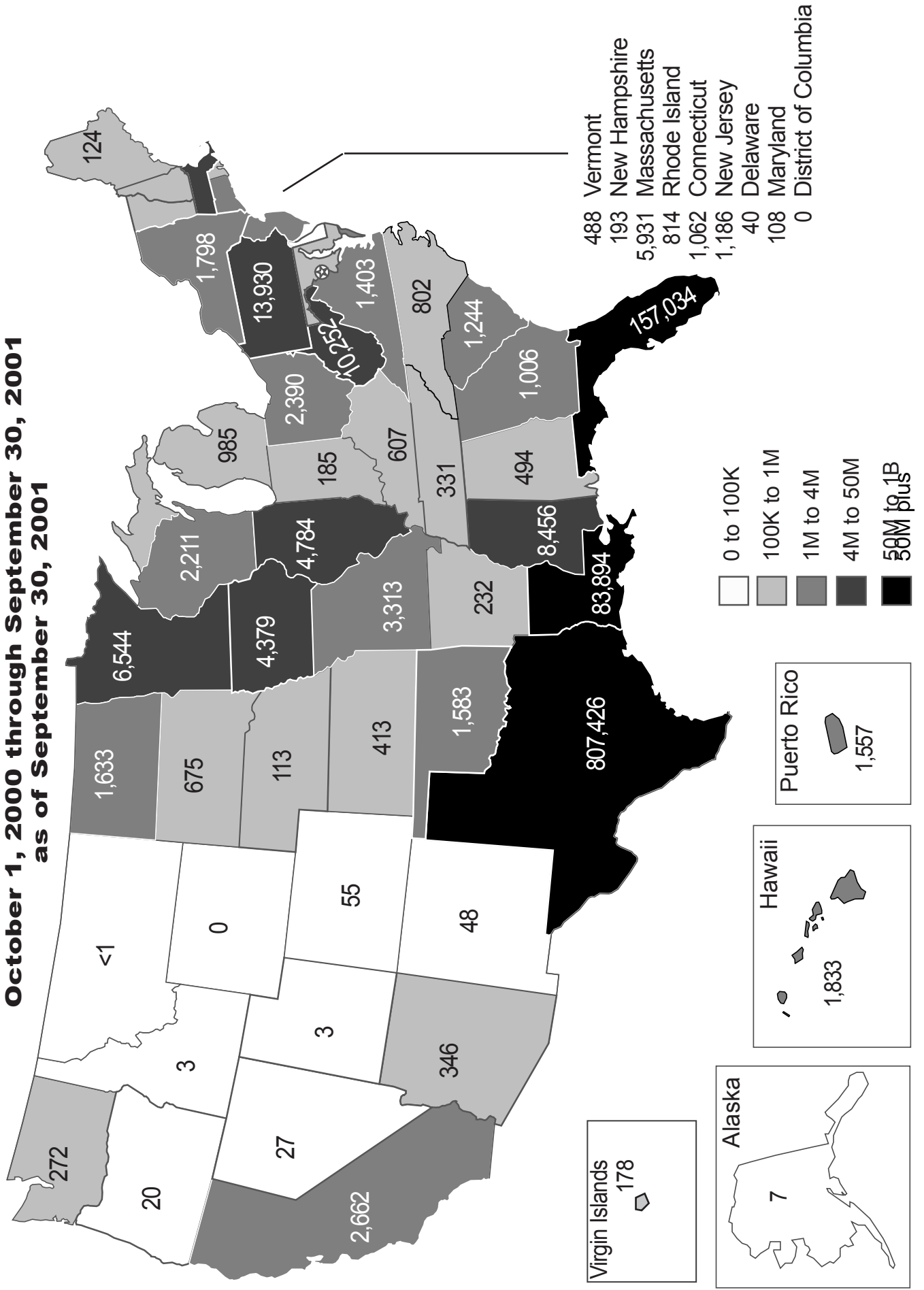
for claims incurred from
October 1, 2000 through September 30, 2001
 as of **September 30, 2001**



Total Claim Payments

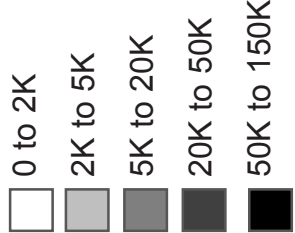
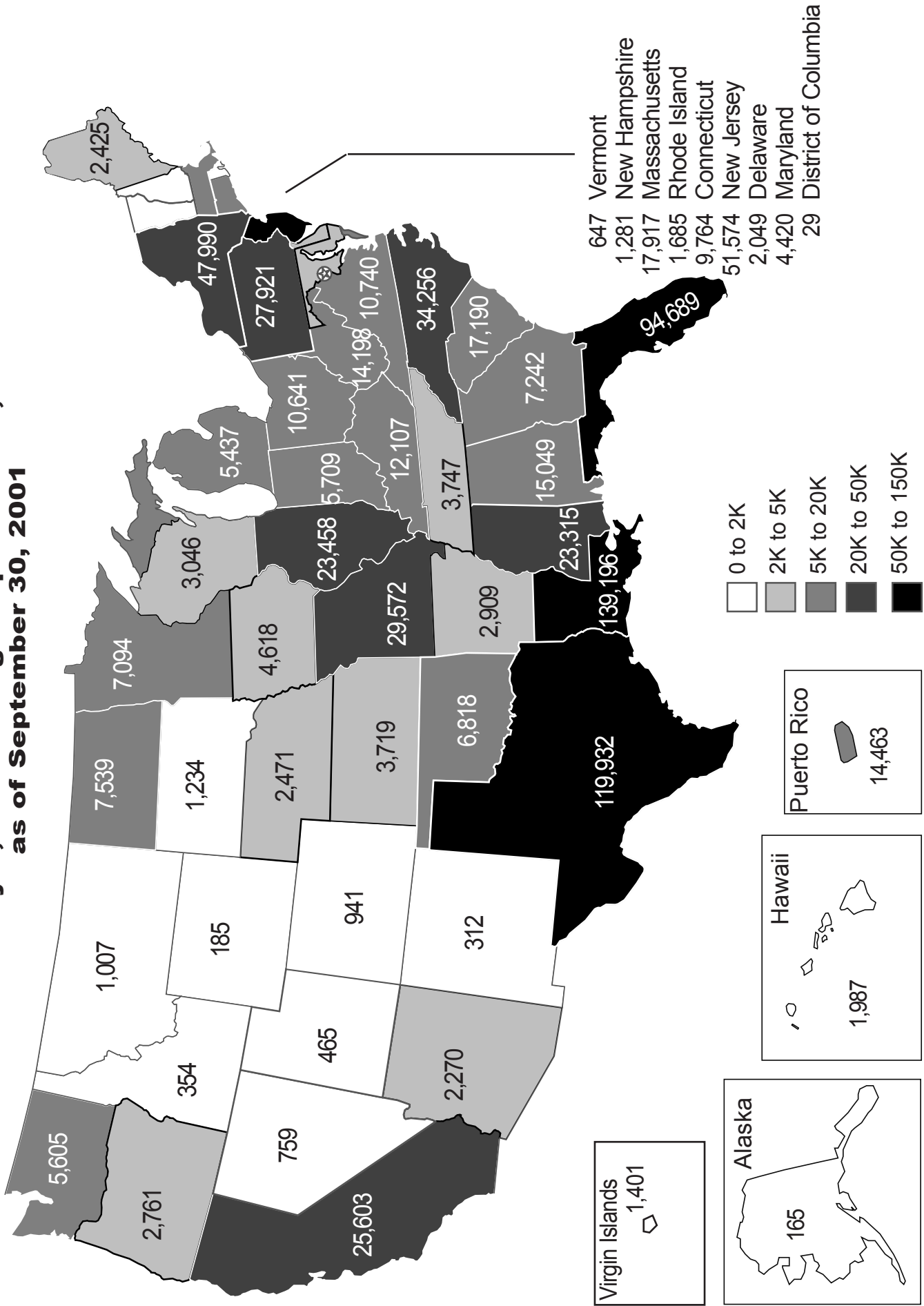
(thousands of dollars)

for claims incurred from
October 1, 2000 through September 30, 2001
 as of September 30, 2001



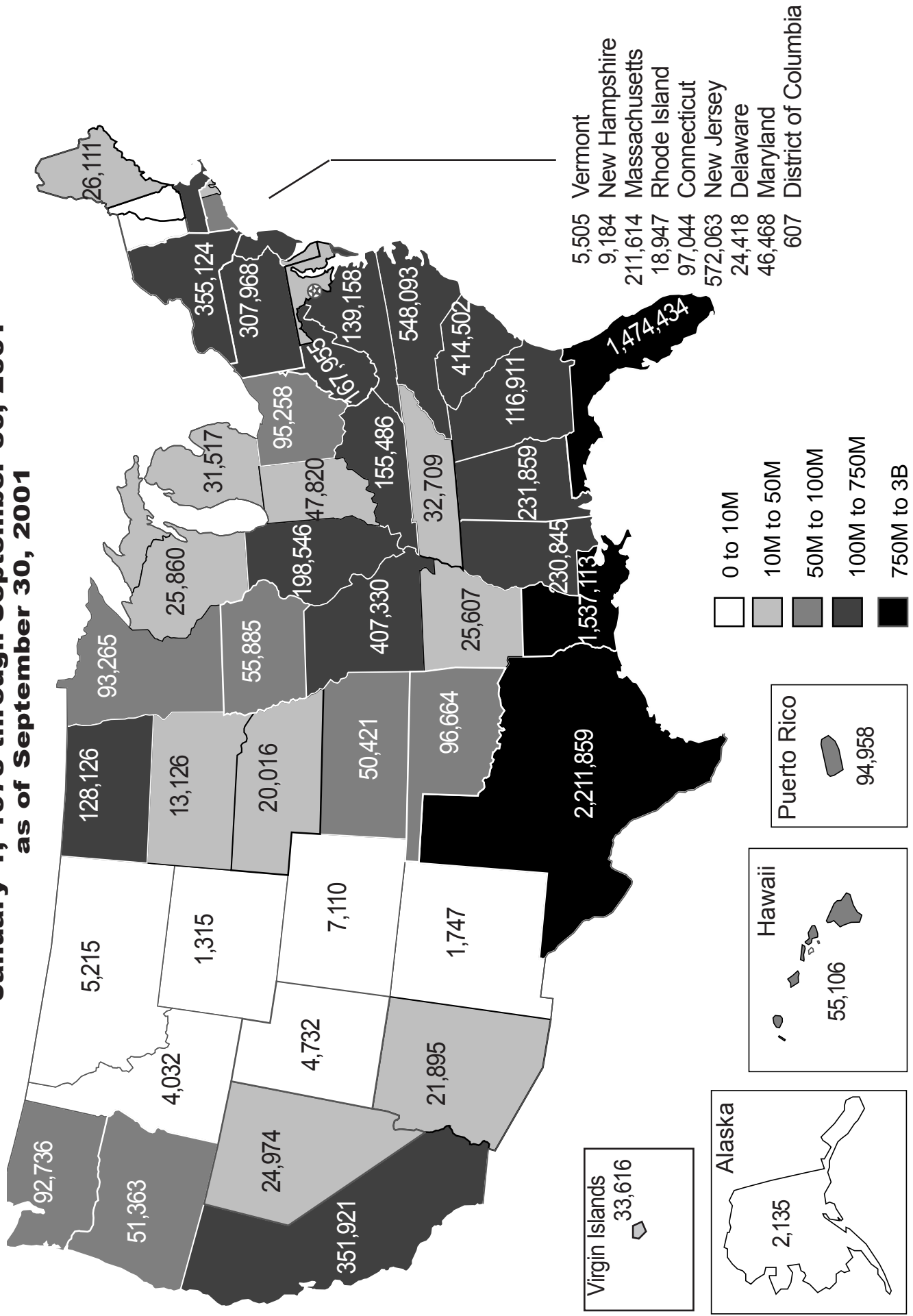
Historical Number of Closed Claims

for claims incurred from
January 1, 1978 through September 30, 2001
as of September 30, 2001



- 647 Vermont
- 1,281 New Hampshire
- 17,917 Massachusetts
- 1,685 Rhode Island
- 9,764 Connecticut
- 51,574 New Jersey
- 2,049 Delaware
- 4,420 Maryland
- 29 District of Columbia

Historical Total Claim Payments (thousands of dollars) for claims incurred from January 1, 1978 through September 30, 2001 as of September 30, 2001



Historical Policy, Premium, Coverage, Loss, and Payment Statistics¹ 1979-2001, by Calendar Year

YEAR	POLICIES IN FORCE²	TOTAL PREMIUM³	TOTAL COVERAGE	TOTAL LOSSES PAID⁴	TOTAL LOSS PAYMENTS
1979	1,843,441	\$141,535,832	\$74,375,240,000	70,613	\$483,281,219
1980	2,103,851	159,009,583	99,259,942,000	41,918	230,414,295
1981	1,915,065	256,798,488	102,059,859,000	23,261	127,118,031
1982	1,900,544	354,842,356	107,296,802,000	32,831	198,295,820
1983	1,981,122	384,225,425	117,834,255,000	51,584	439,454,937
1984	1,926,388	420,530,032	124,421,281,000	27,688	254,642,874
1985	2,016,785	452,466,332	139,948,260,000	38,675	368,217,882
1986	2,119,039	518,226,957	155,717,168,000	13,789	126,388,098
1987	2,115,183	566,391,536	165,053,402,000	13,400	105,430,130
1988	2,149,153	589,453,163	175,764,175,000	7,758	51,008,990
1989	2,292,947	632,204,396	265,218,590,000	36,247	661,663,554
1990	2,477,861	672,791,834	213,588,265,000	14,767	167,924,241
1991	2,532,713	737,078,033	223,098,548,000	28,554	353,706,925
1992	2,623,406	800,973,357	236,844,980,000	44,651	710,260,817
1993	2,828,558	890,425,274	267,870,761,000	36,043	659,094,761
1994	3,040,198	1,003,850,875	295,935,328,000	21,582	411,041,373
1995	3,476,829	1,140,808,119	349,137,768,000	62,427	1,295,495,248
1996	3,693,076	1,275,176,752	400,681,650,000	52,671	827,959,825
1997	4,102,416	1,509,787,517	462,606,433,000	30,326	519,461,767
1998	4,235,138	1,668,246,681	497,621,083,000	57,266	884,459,916
1999	4,329,985	1,719,652,696	534,117,781,000	47,107	751,470,425
2000	4,369,087	1,723,824,570	567,568,653,000	16,206	245,178,632
2001 ⁵	4,476,836	1,749,121,845	614,738,305,000	40,681	1,207,244,542

¹ The data on this page does not balance with that on other pages because it is for each calendar year period ending December 31. All other exhibits in this section reflect data for fiscal years ending September 30.

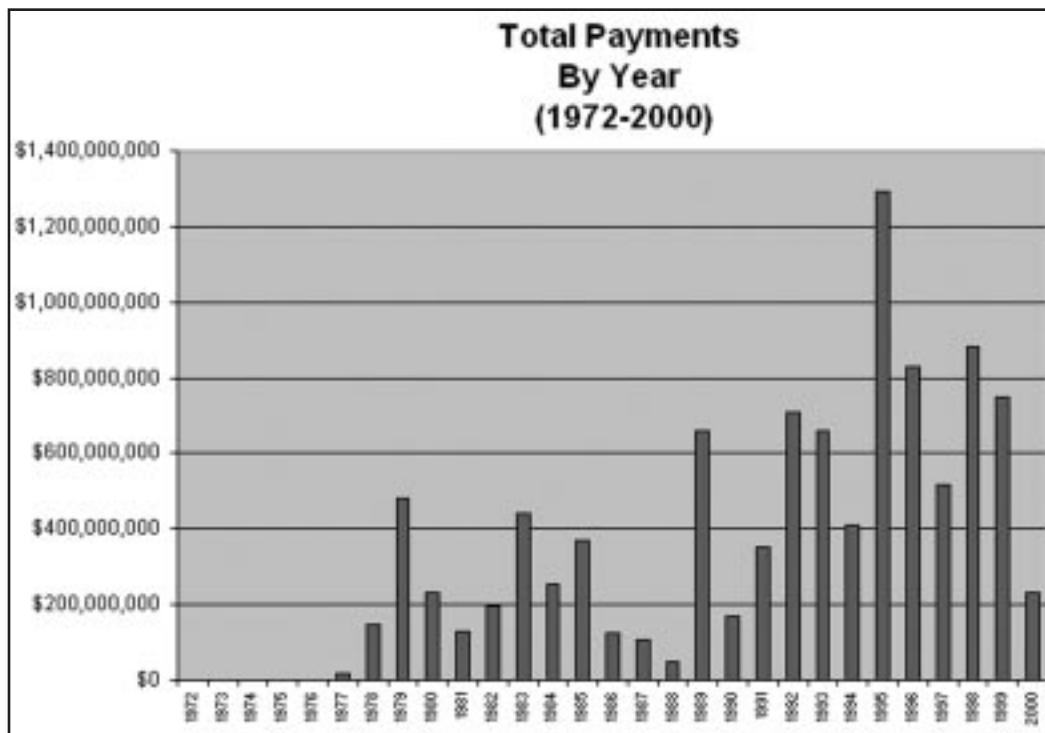
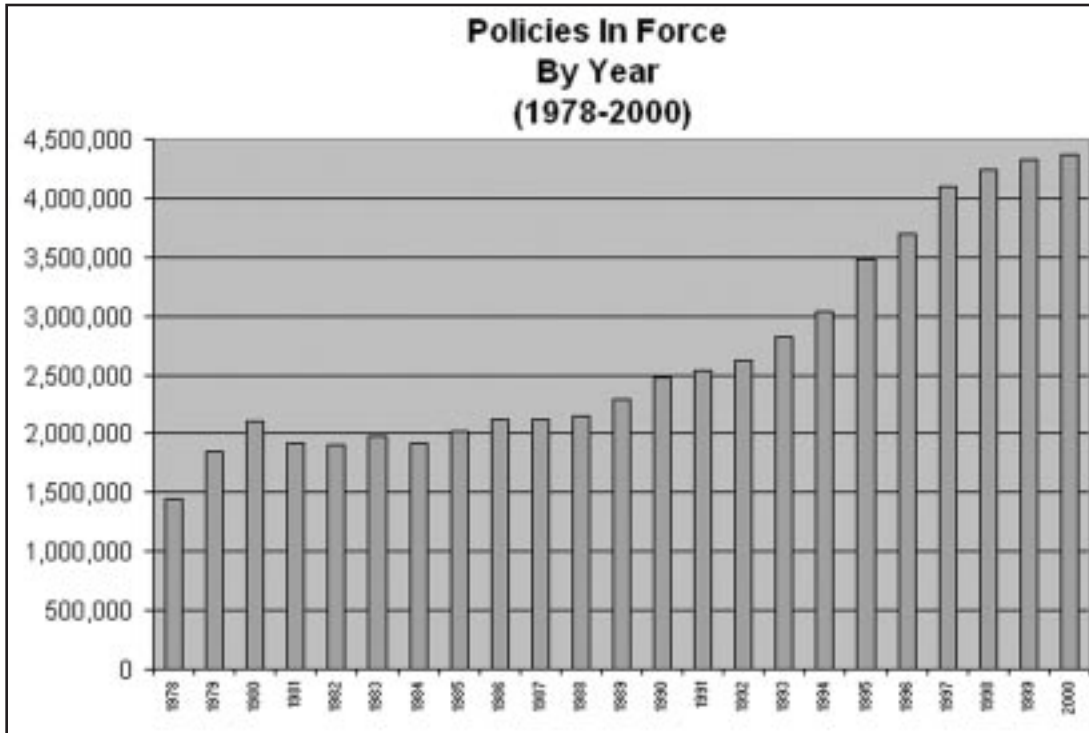
² Policy information is for in-force policies at year's end.

³ Includes Federal Policy Fee. Premium from 3-year policies is not annualized.

⁴ Loss information is for calendar year when loss occurred, and is for claims closed with payment.

⁵ Data for 2001 is preliminary. Late-reported activity will be reflected in future publications.

Policies in Force and Total Payments by Fiscal Year



Policy Data By State as of September 30, 2001

STATE	POLICIES IN FORCE	TOTAL AMOUNT OF INSURANCE	AVERAGE AMOUNT OF INSURANCE	TOTAL PREMIUM ¹	AVERAGE PREMIUM ^{1,2}
Alabama	37,329	\$4,416,403,400	\$118,310	\$14,917,828	\$387
Alaska	2,466	326,201,600	132,280	1,091,098	429
American Samoa	86	10,703,900	124,464	33,285	375
Arizona	27,401	3,798,556,500	138,628	11,027,298	390
Arkansas	13,686	1,006,601,300	73,550	5,664,603	401
California	328,882	50,752,573,600	154,318	147,419,627	434
Colorado	14,602	2,071,195,800	141,843	7,264,244	482
Connecticut	29,452	4,421,512,800	150,126	18,104,141	596
Delaware	16,751	2,426,393,800	144,851	7,281,466	421
District of Columbia	410	49,028,600	119,582	136,880	324
Florida	1,762,936	245,616,336,100	139,322	571,904,502	314
Georgia	64,014	10,032,491,300	156,723	28,154,093	426
Guam	182	26,681,200	146,600	142,922	761
Hawaii	41,061	5,051,837,500	123,033	12,692,109	300
Idaho	5,156	802,305,100	155,606	2,143,792	403
Illinois	45,177	4,625,586,300	102,388	21,353,082	458
Indiana	25,574	2,237,446,900	87,489	12,498,368	474
Iowa	10,140	873,761,900	86,170	5,303,699	507
Kansas	10,493	941,333,000	89,711	4,888,982	452
Kentucky	19,758	1,632,587,600	82,629	9,096,243	446
Louisiana	359,987	42,410,823,400	117,812	145,314,950	391
Maine	7,042	870,581,800	123,627	3,910,808	538
Maryland	50,387	5,708,511,900	113,293	15,800,540	304
Massachusetts	38,862	5,534,424,600	142,412	24,590,280	613
Michigan	25,458	2,642,525,800	103,799	12,247,687	466
Minnesota	10,158	1,172,193,000	115,396	4,432,167	423
Mississippi	41,588	4,237,765,400	101,899	16,719,448	390
Missouri	22,142	2,236,658,000	101,014	12,062,608	528
Montana	3,028	310,612,100	102,580	1,312,764	420
Nebraska	12,971	1,148,942,300	88,578	5,687,705	425
Nevada	12,479	1,984,123,500	158,997	5,564,973	432
New Hampshire	4,845	561,756,500	115,946	2,607,226	522
New Jersey	177,637	25,345,647,200	142,682	90,026,172	491
New Mexico	11,669	1,168,846,900	100,167	4,767,612	396
New York	93,567	13,920,785,700	148,779	55,677,603	577
North Carolina	102,482	14,706,097,000	143,499	42,351,718	401
North Dakota	6,717	828,233,000	123,304	3,028,590	437
Ohio	33,773	3,070,238,900	90,908	16,970,696	487
Oklahoma	14,551	1,343,484,100	92,329	6,265,562	417
Oregon	25,943	3,750,569,900	144,570	11,820,164	442
Pennsylvania	61,547	6,760,373,900	109,841	32,080,243	505
Puerto Rico	48,165	3,137,465,500	65,140	18,298,181	368
Rhode Island	11,186	1,594,759,800	142,567	7,527,339	652
South Carolina	132,229	22,247,813,000	168,252	53,596,582	393
South Dakota	3,206	322,448,700	100,577	1,446,140	437
Tennessee	14,977	1,775,656,200	118,559	6,847,169	443
Texas	421,028	60,635,530,000	144,018	148,801,578	343
Utah	2,327	322,615,000	138,640	998,732	416
Vermont	2,903	305,916,000	105,379	1,615,035	539
Virgin Islands	2,360	269,661,500	114,263	1,311,507	539
Virginia	76,593	10,794,463,600	140,933	29,954,425	379
Washington	27,476	3,685,376,900	134,131	12,479,881	440
West Virginia	18,168	1,315,469,800	72,406	8,851,964	472
Wisconsin	12,928	1,256,594,100	97,199	6,183,387	464
Wyoming	1,903	246,251,800	129,402	900,691	459
TOTAL	4,347,855	\$588,744,352,800	\$135,410	\$1,693,175,437	\$377

¹ The Federal Policy Fee is included in the amounts listed in the Total Premium column and the Average Premium column.

² The amounts listed in the Average Premium column include an adjustment for the annualization of 3-year policies. Therefore, the amounts in this column will be slightly lower than what otherwise would be indicated if Total Premium were divided by Policies in Force.

Loss Data by State¹ as of September 30, 2001

STATE	FISCAL YEAR 2001			JANUARY 1, 1978, TO SEPTEMBER 30, 2001		
	TOTAL NUMBER OF LOSSES	TOTAL CLAIM PAYMENT	AVERAGE CLAIM PAYMENT	TOTAL NUMBER OF LOSSES	TOTAL CLAIM PAYMENT	AVERAGE CLAIM PAYMENT
Alabama	59	\$493,537	\$8,365	15,049	\$231,858,665	\$15,407
Alaska	1	6,804	6,804	165	2,135,276	12,941
Arizona	35	346,487	9,900	2,270	21,895,445	9,646
Arkansas	28	232,316	8,297	2,909	25,607,443	8,803
California	215	2,661,783	12,380	25,603	351,921,294	13,745
Colorado	14	54,939	3,924	941	7,109,617	7,555
Connecticut	58	1,062,237	18,314	9,764	97,043,660	9,939
Delaware	2	39,792	19,896	2,049	24,417,825	11,917
District of Columbia	0	0	0	29	607,154	20,936
Florida	9,778	157,034,495	16,060	94,689	1,474,434,413	15,571
Georgia	43	1,006,280	23,402	7,242	116,911,043	16,143
Guam	0	0	0	25	290,768	11,631
Hawaii	60	1,832,751	30,546	1,987	55,106,392	27,733
Idaho	1	3,430	3,430	354	4,031,852	11,389
Illinois	411	4,784,189	11,640	23,458	198,546,080	8,464
Indiana	25	184,821	7,393	5,709	47,820,315	8,376
Iowa	313	4,378,889	13,990	4,618	55,885,476	12,102
Kansas	27	412,634	15,283	3,719	50,420,715	13,558
Kentucky	64	607,082	9,486	12,107	155,485,508	12,843
Louisiana	5,372	83,893,606	15,617	139,196	1,537,113,214	11,043
Maine	17	123,907	7,289	2,425	26,110,850	10,767
Maryland	13	108,071	8,313	4,420	46,467,752	10,513
Massachusetts	759	5,931,077	7,814	17,917	211,614,356	11,811
Michigan	90	985,401	10,949	5,437	31,517,030	5,797
Minnesota	589	6,543,711	11,110	7,094	93,264,516	13,147
Mississippi	571	8,456,119	14,809	23,315	230,845,375	9,901
Missouri	248	3,312,980	13,359	29,572	407,330,248	13,774
Montana	1	440	440	1,007	5,215,404	5,179
Nebraska	19	112,505	5,921	2,471	20,015,601	8,100
Nevada	4	26,873	6,718	759	24,973,527	32,903
New Hampshire	27	192,772	7,140	1,281	9,183,629	7,169
New Jersey	104	1,186,039	11,404	51,574	572,062,520	11,092
New Mexico	6	48,247	8,041	312	1,746,576	5,598
New York	178	1,798,369	10,103	47,990	355,123,686	7,400
North Carolina	106	802,005	7,566	34,256	548,092,518	16,000
North Dakota	172	1,632,871	9,493	7,539	128,125,902	16,995
Ohio	123	2,389,616	19,428	10,641	95,258,248	8,952
Oklahoma	78	1,582,552	20,289	6,818	96,664,169	14,178
Oregon	3	19,803	6,601	2,761	51,362,914	18,603
Pennsylvania	411	13,930,208	33,893	27,921	307,968,070	11,030
Puerto Rico	110	1,556,567	14,151	14,463	94,957,597	6,566
Rhode Island	66	814,143	12,336	1,685	18,946,967	11,244
South Carolina	86	1,243,627	14,461	17,190	414,502,412	24,113
South Dakota	103	674,829	6,552	1,234	13,126,297	10,637
Tennessee	38	331,062	8,712	3,747	32,709,020	8,729
Texas	22,073	807,425,726	36,580	119,932	2,211,858,694	18,443
Utah	2	2,540	1,270	465	4,731,598	10,175
Vermont	30	488,054	16,268	647	5,505,381	8,509
Virgin Islands	12	178,445	14,870	1,401	33,615,552	23,994
Virginia	96	1,402,962	14,614	10,740	139,158,075	12,957
Washington	12	272,325	22,694	5,605	92,735,621	16,545
West Virginia	696	10,252,292	14,730	14,198	167,954,538	11,829
Wisconsin	176	2,210,505	12,560	3,046	25,859,697	8,490
Wyoming	0	0	0	185	1,314,777	7,107
TOTAL	43,525	\$1,135,072,713	\$26,079	831,938	\$10,978,679,385	\$13,197

¹ The data above reflects only closed-with-payment claims. Counts and payments on open claims and counts on closed-without-payment claims are excluded.

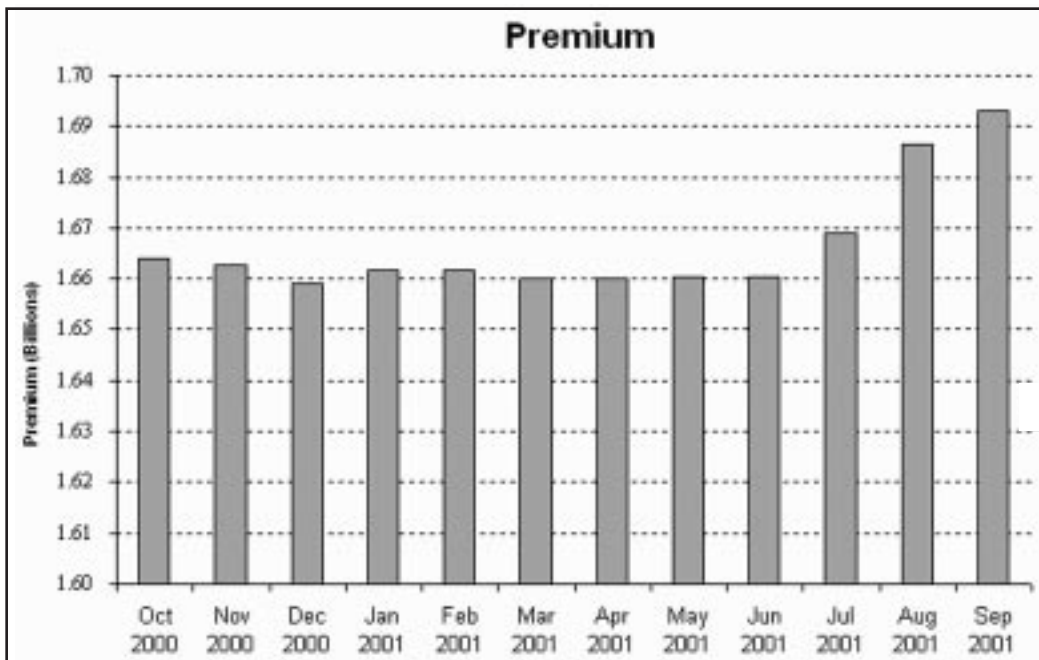
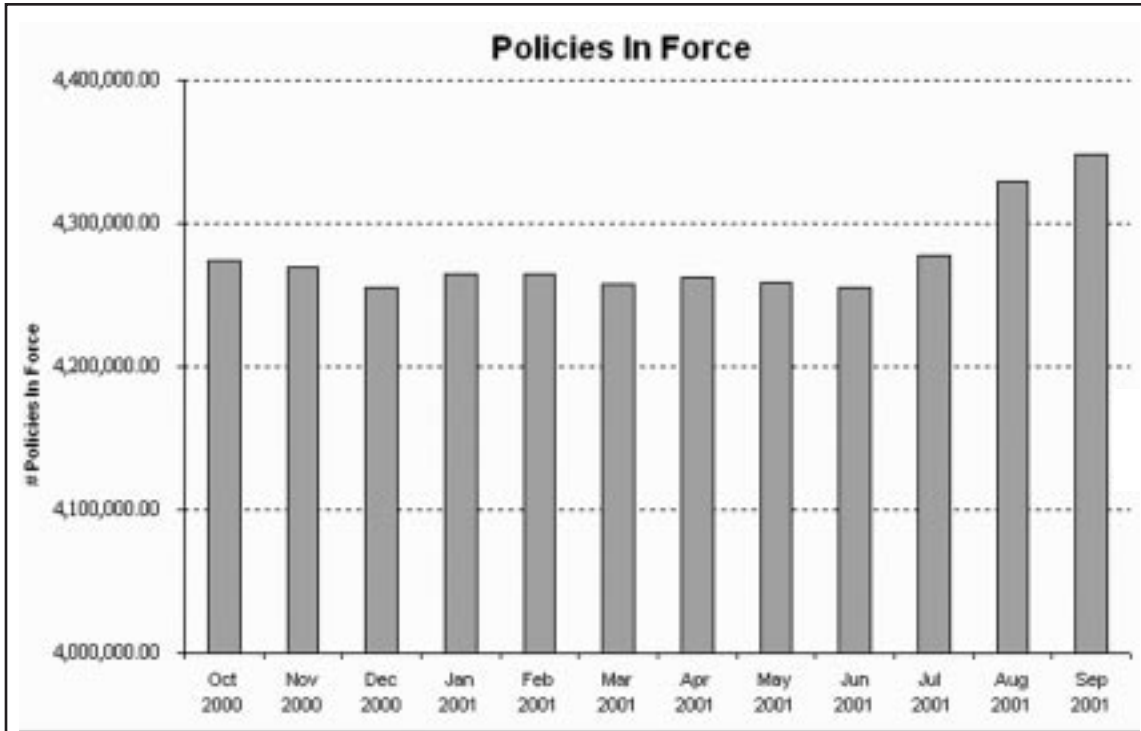
Policies, Premium, and Insurance in Force Fiscal Year 2001, by Month

MONTH	POLICIES IN FORCE	TOTAL PREMIUM ¹	AVERAGE PREMIUM ²	TOTAL AMOUNT OF INSURANCE	AVERAGE AMOUNT OF INSURANCE
Oct 2000	4,274,197	\$1,664,087,264	\$359	\$550,611,155,000	\$128,822
Nov 2000	4,268,920	\$1,662,814,506	\$361	\$552,007,902,900	\$129,309
Dec 2000	4,255,425	\$1,659,183,560	\$362	\$553,119,467,500	\$129,980
Jan 2001	4,264,138	\$1,661,866,803	\$364	\$555,744,496,600	\$130,330
Feb 2001	4,264,216	\$1,661,880,872	\$365	\$557,418,096,400	\$130,720
Mar 2001	4,257,312	\$1,659,920,622	\$366	\$558,792,714,100	\$131,255
Apr 2001	4,262,123	\$1,659,925,982	\$367	\$561,194,680,400	\$131,670
May 2001	4,258,714	\$1,660,418,998	\$370	\$563,511,721,400	\$132,320
Jun 2001	4,254,807	\$1,660,375,118	\$372	\$565,582,597,600	\$132,928
Jul 2001	4,277,626	\$1,668,986,331	\$374	\$573,166,985,900	\$133,992
Aug 2001	4,329,016	\$1,686,424,034	\$375	\$583,210,843,700	\$134,721
Sep 2001	4,347,855	\$1,693,175,437	\$377	\$588,744,352,800	\$135,410

¹Includes Federal Policy Fee.

²Includes 3-year policies for which average premium has been annualized.

Policies and Premium Fiscal Year 2001, by Month



Policy Data by Zone, Occupancy, and Selected Policy Type as of September 30, 2001

	POLICIES IN FORCE	TOTAL PREMIUM ¹	AVERAGE PREMIUM ^{1,2}	TOTAL AMOUNT OF INSURANCE	AVERAGE AMOUNT OF INSURANCE
ZONE					
A ZONES	2,921,786	\$1,214,769,091	\$403	\$377,033,422,200	\$129,042
V ZONES	82,485	\$74,729,571	\$877	\$11,058,695,600	\$134,069
B, C, AND X ZONES	1,338,204	\$400,516,708	\$290	\$200,106,834,600	\$149,534
OTHER ³	5,380	\$3,025,067	\$545	\$545,400,400	\$101,376
TOTAL	4,347,855	\$1,693,175,437	\$377	\$588,744,352,800	\$135,410

OCCUPANCY

RESIDENTIAL

Single-Family	3,021,199	\$1,229,876,070	\$394	\$433,896,240,900	\$143,617
Two- to Four-Family	159,824	\$67,587,737	\$410	\$18,863,825,000	\$118,029
Other Residential	147,842	\$63,502,543	\$417	\$14,795,107,900	\$100,074
RCBAP	822,762	\$108,489,689	\$132	\$71,006,962,500	\$86,303
NONRESIDENTIAL	196,228	\$223,719,398	\$1,105	\$50,182,216,500	\$255,734
TOTAL	4,347,855	\$1,693,175,437	\$377	\$588,744,352,800	\$135,410

SELECTED POLICIES

RCBAP ⁴	822,762	\$108,489,689	\$132	\$71,006,962,500	\$86,303
PRP ⁵	761,731	\$182,149,883	\$239	\$130,792,351,500	\$171,704
GROUP FLOOD	36,669	\$7,333,800	\$200	\$528,033,600	\$14,400
MPPP ⁶	7,020	\$6,299,057	\$897	\$364,140,600	\$51,872

¹Includes Federal Policy Fee.

²Includes 3-year policies for which average premium has been annualized.

³Includes D Zones, Emergency Program, and records on which the zone code is missing or invalid.

⁴RCBAP stands for Residential Condominium Building Association Policy.

⁵PRP stands for Preferred Risk Policy.

⁶MPPP stands for Mortgage Portfolio Protection Program.

Actuarial Rate Review

The following exhibits from the NFIP Actuarial Rate Review examine NFIP loss data through December 31, 2000. The latest Actuarial Rate Review can be found on the NFIP web site (www.fema.gov/nfip/rate_rev01.pdf).

Underwriting Experience by Calendar/Accident Year, 1978-2000

YEAR	EARNED EXPOSURES (MILLIONS)	AVERAGE AMOUNT OF INSURANCE ¹	EARNED PREMIUM ² (MILLIONS)	LOSS & LAE ³ (MILLIONS)	AVERAGE PREMIUM ¹	AVERAGE OPERATING EXPENSE ^{1,4}	AVERAGE LOSS & LAE COST ^{1,3}	OPERATING PROFIT/ (DEFICIT) ¹
2000	4.25	\$126,322	\$1,492.3	\$246.4	\$350.73	\$129.62	\$57.92	\$163.19
1999	4.17	\$119,569	\$1,396.5	\$779.1	\$334.86	\$126.25	\$186.82	\$21.79
1998	4.09	\$115,639	\$1,294.0	\$917.8	\$316.69	\$115.52	\$224.61	(\$23.44)
1997	3.80	\$108,397	\$1,054.9	\$539.8	\$277.90	\$100.59	\$142.22	\$35.09
1996	3.52	\$102,309	\$904.9	\$857.6	\$256.73	\$97.76	\$243.30	(\$84.33)
1995	3.20	\$99,023	\$819.4	\$1,331.3	\$256.14	\$100.48	\$416.12	(\$260.45)
1994	2.85	\$96,712	\$734.6	\$423.4	\$258.20	\$93.32	\$148.82	\$16.07
1993	2.67	\$94,301	\$667.9	\$678.4	\$250.45	\$92.64	\$254.39	(\$96.58)
1992	2.54	\$90,400	\$626.9	\$734.6	\$246.90	\$91.83	\$289.34	(\$134.26)
1991	2.47	\$87,527	\$602.2	\$367.9	\$243.48	\$84.65	\$148.76	\$10.08
1990	2.33	\$85,005	\$570.4	\$174.2	\$244.40	\$82.40	\$74.63	\$87.37
1989	2.17	\$83,044	\$531.3	\$677.6	\$244.59	\$87.40	\$311.96	(\$154.77)
1988	2.10	\$80,350	\$491.3	\$53.5	\$234.44	\$73.56	\$25.55	\$135.33
1987	2.07	\$76,700	\$462.1	\$110.2	\$222.74	\$70.14	\$53.09	\$99.50
1986	2.03	\$71,110	\$403.4	\$131.5	\$198.25	\$63.53	\$64.60	\$70.12
1985	1.92	\$66,888	\$364.8	\$382.4	\$189.95	\$55.49	\$199.08	(\$64.63)
1984	1.92	\$61,862	\$334.9	\$265.8	\$174.68	\$48.10	\$138.67	(\$12.08)
1983	1.92	\$58,105	\$313.0	\$460.8	\$163.24	\$42.06	\$240.31	(\$119.14)
1982	1.89	\$55,168	\$247.7	\$209.4	\$130.90	\$38.76	\$110.68	(\$18.55)
1981	1.97	\$50,883	\$181.0	\$134.9	\$92.00	\$31.60	\$68.57	(\$8.17)
1980	1.95	\$45,101	\$149.2	\$244.0	\$76.38	\$29.51	\$124.92	(\$78.05)
1979	1.62	\$37,650	\$125.5	\$505.8	\$77.26	\$23.80	\$311.40	(\$257.94)
1978	1.06	\$33,150	\$81.8	\$155.6	\$77.20	\$26.85	\$146.87	(\$96.52)

¹Per policy.

²Earned Premium does not include the Federal Policy Fee, nor are the expenses covered by that fee included in this exhibit.

³LAE = Loss Adjuster Expenses. Loss and Loss Adjuster Expenses includes an allowance for open claims.

⁴Includes agent commission.

Loss and Expense Exhibit' 1969-2000

	1969-1973	1974-1977	1978-1985	1986-2000	1978-2000	1969-2000
FINANCIAL DATA						
1) Earned Exposures	416,885	2,517,054	14,252,024	44,266,806	58,518,830	61,452,769
2) Earned Premium	\$25,048,538	\$183,143,214	\$1,797,881,733	\$12,052,110,380	\$13,849,992,113	\$14,058,183,865
3) Losses Incurred	\$53,575,994	\$236,787,191	\$2,249,157,917	\$7,724,567,212	\$9,973,725,129	\$10,264,088,314
4) Loss Adjuster Expense	\$4,654,789	\$17,492,064	\$109,638,796	\$298,683,913	\$408,322,709	\$430,469,562
5) Insurance Agent Commission	\$6,818,478	\$37,999,048	\$283,074,261	\$1,807,816,557	\$2,090,890,818	\$2,135,708,344
6) Direct & Bureau General Expense and WYO Operating Allowance	\$10,634,294	\$64,436,942	\$256,639,639	\$2,556,234,230	\$2,812,873,869	\$2,887,945,105
ANALYSIS OF COSTS						
7) Average Premium per Policy	\$60.09	\$72.76	\$126.15	\$272.26	\$236.68	\$228.76
8) Average Loss & Loss Adjuster Cost per Exposure Unit	\$139.68	\$101.02	\$165.51	\$181.25	\$177.41	\$174.03
9) Average Insurance Agent Commission	\$16.36	\$15.10	\$19.86	\$40.84	\$35.73	\$34.75
10) Average Operating Costs Other Than Agent Commission & Loss Adj. Exp.	\$25.51	\$25.60	\$18.01	\$57.75	\$48.07	\$46.99
11) Operating Profit/(Deficit) per Policy ²	(\$121.46)	(\$68.96)	(\$77.23)	(\$7.57)	(\$24.54)	(\$27.01)
12) Loss Adjuster Expense as a Percentage of Loss	8.7%	7.4%	4.9%	3.9%	4.1%	4.2%
13) Agent Commission as a Percentage of Premium	27.2%	20.7%	15.7%	15.0%	15.1%	15.2%

¹This is a history of our underwriting experience and does not reflect our current rate levels and current rate adequacy. Readers interested in getting a better understanding of the current rate levels should refer to the Actuarial Rate Review (www.fema.gov/mfirate_rev01.pdf).

²Operating deficits in line 11 are due mainly to past rate adequacies.

Loss and Expense Experience¹

Accident Period 1978-2000

	VE, V1-V30 POST-FIRM POST-10/81	UNNUMBERED A ZONE POST-FIRM	AE, A1-A30 POST-FIRM & PRE-FIRM ACTUARIAL	B,C,X STANDARD	B,C,X PRP	AO & AH POST-FIRM	AOB & AHB	ACTUARIAL TOTALS
1) Earned Exposures	237,654	985,030	13,663,045	13,358,539	3,167,842	142,332	2,359,313	33,913,756
2) Average Earned Premium	\$749.73	\$270.81	\$181.61	\$185.08	\$196.20	\$395.89	\$163.03	\$190.52
3) Number of Paid Losses	3,125	6,068	81,135	140,142	27,762	623	11,177	270,032
4) Average Loss Payment	\$17,898.75	\$13,756.39	\$14,123.81	\$13,385.05	\$13,046.95	\$15,081.57	\$11,573.49	\$13,561.77
5) Loss Ratio	0.31	0.31	0.46	0.76	0.58	0.17	0.34	0.57
6) Loss Frequency per 100 Policy Contracts	1.9	0.6	0.7	1.2	0.9	0.5	0.6	0.9
7) Average Loss Cost per Policyholder	\$235.36	\$84.74	\$83.87	\$140.42	\$114.34	\$66.01	\$54.83	\$107.98
8) Other Expenses (Average per Policyholder)								
a) Servicing Facility/WYO								
Operating Allowance	\$72.55	\$47.11	\$42.37	\$42.56	\$57.81	\$53.75	\$41.39	\$44.22
Agent Commission	\$112.46	\$40.62	\$27.24	\$27.76	\$29.43	\$59.38	\$24.45	\$28.58
c) Loss Adjuster	\$9.25	\$5.83	\$3.47	\$5.36	\$5.80	\$2.81	\$2.86	\$4.50
d) Total	\$194.25	\$93.56	\$73.08	\$75.68	\$93.04	\$115.95	\$68.70	\$77.29
9) Operating Surplus/(Deficit) ² per Policyholder on Paid Basis	\$320.12	\$92.51	\$24.65	(\$31.02)	(\$11.18)	\$213.93	\$39.50	\$5.25
10) Total Operating Surplus/(Deficit) ³	\$76,078,267	\$91,121,043	\$336,833,711	(\$414,357,070)	(\$35,420,190)	\$30,448,641	\$93,189,299	\$177,893,701

¹ This is a history of our underwriting experience and does not reflect our current rate levels and current rate adequacy. Readers interested in getting a better understanding of the current rate levels should refer to the Actuarial Rate Review (www.fema.gov/nfip/rate_rev01.pdf).

² Operating surpluses are the policyholder contribution in periods of relatively better loss experience toward reserves used to fund high-loss years.

³ Operating deficits in line 10 are due mainly to past rate adequacies.

(continued on next page)

Loss and Expense Experience¹

Accident Period 1978-2000

(continued)

	VE,V1-V30 PRE-FIRM	VE,V1-V30 POST-FIRM PRE-10/81	A ZONE PRE-FIRM	AE, A1-A30 PRE-FIRM	AO & AH PRE-FIRM	EMERGENCY PROGRAM	SUBSIDIZED TOTALS	PROGRAM TOTALS
1) Earned exposures	1,091,454	200,739	3,612,217	12,887,920	1,024,767	3,197,322	22,014,420	58,476,698
2) Average Earned Premium	\$370.92	\$327.21	\$292.61	\$336.60	\$351.99	\$111.91	\$299.08	\$236.68
3) Number of Paid Losses	24,142	3,059	67,470	287,142	5,557	104,657	492,027	794,372
4) Average Loss Payment	\$16,569.82	\$20,489.57	\$12,949.02	\$13,822.60	\$11,869.88	\$5,625.92	\$12,113.52	\$12,504.17
5) Loss Ratio	0.99	0.95	0.83	0.91	0.18	1.65	0.91	0.72
6) Loss Frequency per 100 Policy Contracts	2.5	2.2	1.9	2.4	0.5	3.3	2.3	1.5
7) Average Loss Cost per Policyholder	\$366.51	\$312.23	\$241.87	\$307.97	\$64.37	\$184.15	\$270.74	\$169.86
8) Other Expenses (Average per Policyholder)								
a) Servicing Facility/WYO								
Operating Allowance	\$56.53	\$53.77	\$51.59	\$54.37	\$55.34	\$40.20	\$52.00	\$48.07
Agent Commission	\$55.64	\$49.08	\$43.89	\$50.49	\$52.80	\$16.79	\$44.86	\$35.50
Loss Adjuster	\$12.42	\$10.79	\$9.62	\$11.88	\$3.21	\$10.43	\$10.91	\$6.95
Total	\$124.59	\$113.64	\$105.11	\$116.73	\$111.34	\$67.42	\$107.77	\$90.52
9) Operating Surplus/(Deficit) ² per Policyholder on Paid Basis	(\$120.18)	(\$98.66)	(\$54.36)	(\$88.11)	\$176.28	(\$139.67)	(\$79.44)	(\$23.70)
10) Total Operating Surplus/(Deficit) ³	(\$131,168,089)	(\$19,805,677)	(\$196,353,936)	(\$1,135,498,835)	\$180,644,144	(\$446,558,191)	(\$1,748,740,584)	(\$1,386,119,003)

¹ This is a history of our underwriting experience and does not reflect our current rate levels and current rate adequacy. Readers interested in getting a better understanding of the current rate levels should refer to the Actuarial Rate Review (www.fema.gov/nfip/raate_rev01.pdf).

² Operating surpluses are the policyholder contribution in periods of relatively better loss experience toward reserves used to fund high-loss years.

³ Operating deficits in line 10 are due mainly to past rate adequacies.

Repetitive Loss Data

The following exhibit displays information about the NFIP's repetitive loss properties and a subset of the highest-risk properties known as the Repetitive Loss Target Group (RLTG).

Repetitive loss properties consist of all properties that have had two or more losses exceeding \$1,000 each within any rolling 10-year period.

Properties in the RLTG meet at least one of the following criteria:

- Four or more losses, or
- Two or three losses where the total losses paid equal or exceed the property value.

Of the approximately 95,000 properties that have sustained repetitive losses, 47,128 currently are insured. Of these, about 10,000 properties meet the criteria for inclusion in the RLTG, and have been transferred to the Special Direct Facility.

Insured Repetitive Loss Properties as of December 31, 2001

REGION	STATE	REPETITIVE LOSS PROPERTIES	PAID LOSSES SUSTAINED BY REPETITIVE LOSS	PAYMENTS ON THOSE LOSSES	TOTAL RLTG PROPERTIES ¹
REGION I					
	Connecticut	574	1,693	\$26,827,398.51	152
	Maine	63	163	\$3,177,117.82	23
	Massachusetts	1,504	4,094	\$62,661,447.88	285
	New Hampshire	37	90	\$1,403,058.55	2
	Rhode Island	80	249	\$4,944,975.22	23
	Vermont	22	54	\$579,230.50	3
REGION II					
	New Jersey	3,729	11,345	\$169,801,396.87	1,009
	New York	2,814	7,475	\$95,424,240.38	542
	Puerto Rico	360	995	\$15,152,295.96	65
	Virgin Islands	66	159	\$5,677,446.80	14
REGION III					
	Delaware	133	362	\$6,698,557.80	32
	District of Columbia	3	10	\$281,044.85	1
	Maryland	185	457	\$9,103,696.01	36
	Pennsylvania	1,120	3,026	\$76,669,641.47	213
	Virginia	627	1,594	\$26,986,526.00	89
	West Virginia	662	1,721	\$27,835,292.22	127
REGION IV					
	Alabama	905	2,251	\$45,223,819.66	118
	Florida	6,258	15,159	\$290,740,343.35	679
	Georgia	497	1,206	\$25,589,959.33	85
	Kentucky	477	1,539	\$28,172,503.50	173
	Mississippi	938	2,985	\$46,574,797.15	299
	North Carolina	4,204	10,720	\$184,325,363.15	625
	South Carolina	721	1,803	\$36,729,206.42	107
	Tennessee	180	515	\$8,182,565.58	55
REGION V					
	Illinois	563	1,711	\$20,186,271.01	171
	Indiana	205	565	\$6,879,504.66	43
	Michigan	86	233	\$3,857,450.86	15
	Minnesota	216	509	\$7,323,671.77	15
	Ohio	401	1,154	\$15,262,366.37	90
	Wisconsin	242	532	\$6,309,247.85	9
REGION VI					
	Arkansas	79	224	\$3,533,497.07	19
	Louisiana	9,952	31,342	\$448,181,920.28	2,818
	New Mexico	5	15	\$122,903.96	1
	Oklahoma	289	913	\$16,344,712.29	87
	Texas	5,428	16,391	\$442,099,671.90	1,142
REGION VII					
	Iowa	264	627	\$10,880,513.57	24
	Kansas	112	320	\$8,945,996.92	23
	Missouri	933	3,167	\$69,220,811.29	401
	Nebraska	55	133	\$1,649,840.13	14
REGION VIII					
	Colorado	17	37	\$327,149.52	2
	Montana	6	13	\$149,706.00	0
	North Dakota	50	104	\$1,475,713.97	1
	South Dakota	44	98	\$1,525,045.25	2
	Utah	3	7	\$150,394.24	0
	Wyoming	2	4	\$33,970.94	0
REGION IX					
	Arizona	41	87	\$1,090,651.73	6
	California	1,402	3,690	\$74,360,587.58	297
	Guam	1	2	\$4,638.70	0
	Hawaii	59	150	\$5,656,917.94	17
	Nevada	6	14	\$556,080.06	3
REGION X					
	Alaska	8	19	\$190,260.38	1
	Idaho	5	12	\$222,704.96	1
	Oregon	177	415	\$10,365,487.68	27
	Washington	313	814	\$19,134,948.83	72
TOTAL		47,128	132,977	\$2,375,313,596.33	10,058

¹RLTG = Repetitive Loss Target Group. These numbers are based on contracts in force reported by the NFIP Servicing Agent's Special Direct Facility. For a description of the Repetitive Loss Target Group, see previous page.

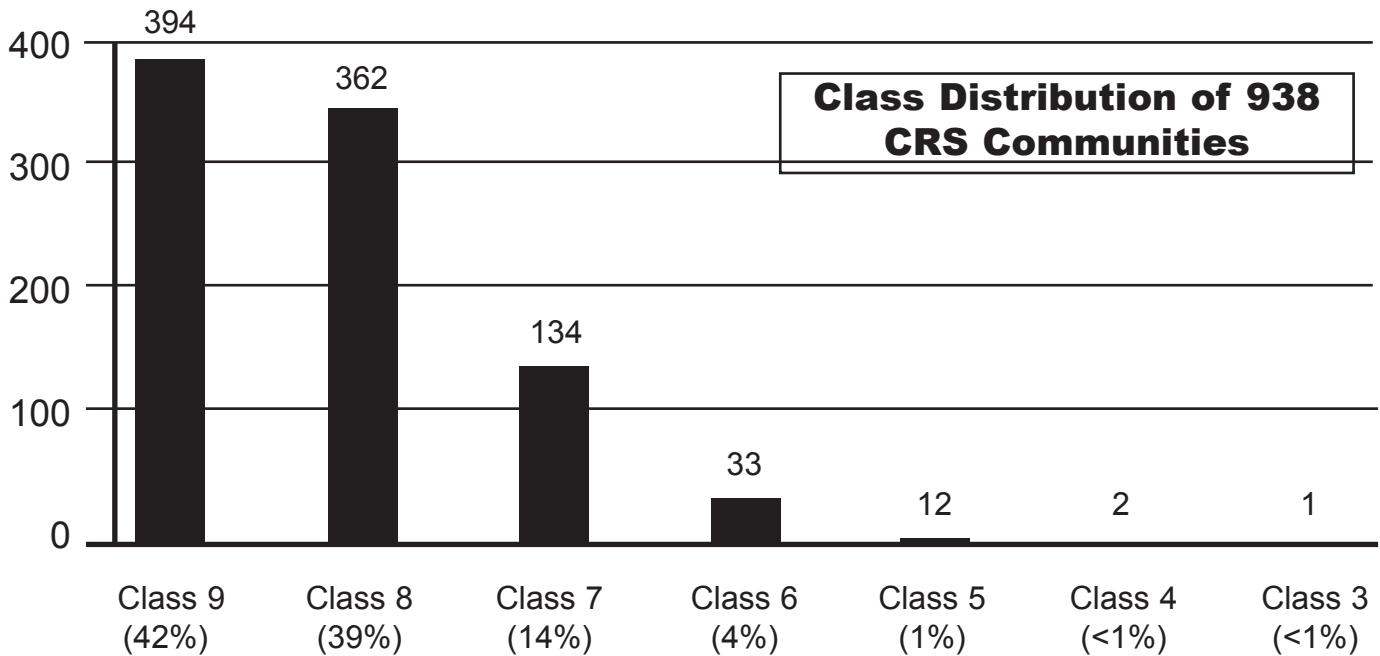
Community Rating System

The Community Rating System (CRS) was implemented in 1990 to recognize and encourage community floodplain management activities that exceed the minimum NFIP standards.

Under the CRS, flood insurance premium rates are adjusted to reflect the reduced flood risk that results from community activities that meet the three CRS goals: to reduce flood losses; to facilitate accurate insurance rating; and to promote the awareness of flood insurance. Increasingly larger premium discounts are given to policyholders in CRS communities as they engage in additional activities that meet the CRS goals.

Policies in Force and Total Premium for CRS Communities as of September 30, 2001

CRS CLASS	NUMBER OF COMMUNITIES	POLICIES IN FORCE	TOTAL PREMIUM
9	394	429,832	\$166,183,450
8	362	1,267,105	\$449,177,221
7	134	562,098	\$207,066,364
6	33	439,069	\$151,191,358
5	12	28,752	\$11,444,900
4	2	1,718	\$801,060
3	1	2,335	\$904,746
TOTALS	938	2,730,900	\$986,769,099

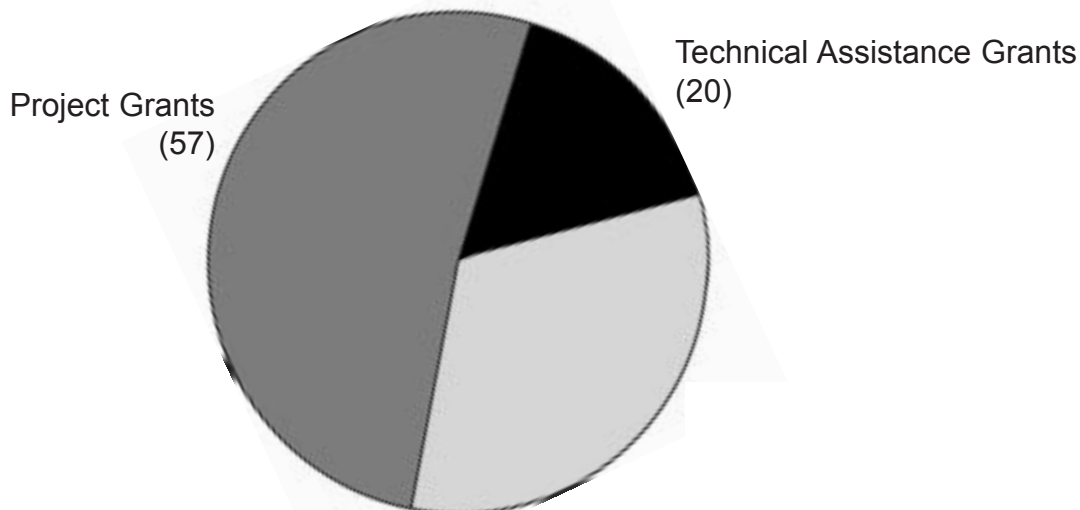


Mitigation Grant Programs

FIMA manages several programs that provide financial assistance to States and communities for mitigation activities. These grants provide funding for mitigation planning, project implementation, and floodplain management.

Federal Mitigation Assistance (FMA) Grant Program

FMA Grants Approved or Awarded in Fiscal Year 2001 (112 Total)



Examples of 2001 FMA Grants

<u>STATE/ACTIVITY</u>	<u>FMA FUNDS</u>	<u>MATCHING FUNDS</u>
COLORADO City of Silver Plume's channel widening project to protect three repetitive loss properties from river overflows	\$93,146	\$31,048 Local contributions
DELAWARE New Castle County's construction of a flood protection berm along the Christina River to mitigate 16 repetitive loss properties	\$50,000	\$110,000 (\$55K state/ \$55K local funds)
ILLINOIS Village of Cleveland Park's acquisition of 31 repetitive loss properties along the Rock River	\$472,920	\$157,460
LOUISIANA Jefferson Parish's drainage project to protect 124 repetitive loss properties	\$462,500	\$154,166 Local funds & in-kind services
MICHIGAN City of Vassar's elevation of three structures to reduce or eliminate flooding from the Cass River	\$135,450	\$45,150 Resident contributions
NORTH CAROLINA Two grants to the City of Greensboro and Robeson County to develop their All Hazards Mitigation Plans to coordinate flood loss reduction into comprehensive all hazards plans	\$30,000 (\$15,000 each)	\$10,000 Local funds (\$5,000 each)

Hazard Mitigation Grant Program

FEMA's Hazard Mitigation Grant Program (HMGP) was created in November 1988 by Section 404 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act, as amended (amendments include the Hazard Mitigation and Relocation Assistance Act of 1993 and the Disaster Mitigation Act of 2000). The HMGP provides Federal funds to States and local communities to undertake long-term hazard mitigation measures to reduce or permanently eliminate future damages or losses from natural disasters. Federal funding under the HMGP is activated following a major disaster declaration. FEMA can fund up to 75 percent of the project costs.

Examples of eligible project types include:

- Acquiring, relocating or elevating properties vulnerable to flood hazards;
- Constructing minor structural flood control projects to protect limited areas within a given watershed (such as storm-water management projects, the creation of detention basins, and bank stabilization projects) and localized flood control projects to protect specific structures (such as a ring levee constructed around a wastewater treatment plant); and,
- Retrofitting structures to withstand flood, seismic, and wind hazards.

From the inception of the HMGP to September 2001, over \$2.5 billion has been awarded to States and communities for multihazard mitigation projects. For flood hazards, the HMGP emphasizes nonstructural measures, such as acquisition, relocation, or elevation of flood-prone structures. When appropriate, minor and localized structural flood control projects also are encouraged. More than \$886 million of the grants has been awarded for nonstructural measures and nearly \$200 million for minor and localized structural flood control measures.

In Fiscal Year 2001, 2,702 structures were approved for acquisition, relocation, or elevation at a total federal expenditure of approximately \$192 million for flood-related grants. FEMA encourages States to give priority to repetitive loss properties when using HMGP funds to reduce flood losses. Since Fiscal Year 2000, FEMA has made electronic data available to States and communities to support their efforts to identify and target repetitive loss structures in their mitigation plans and projects.

Approved Hazard Mitigation Grant Program Projects by Project Category

January 1990 to September 2001¹

HMGP PROJECT CATEGORY	NUMBER OF PROJECTS	FEDERAL SHARE OBLIGATED ²
Acquisition and Relocation of Real Property	1,234	\$796,537,914
Codes, Standards, Ordinances, and Regulations	47	\$20,644,330
Elevation and Floodproofing	193	\$69,499,739
Equipment (Generators, Communications, etc.)	259	\$24,137,359
Infrastructure Protective Measures (Roads and Bridges)	164	\$26,083,325
Major, Minor, and Localized Flood Control	781	\$198,680,540
State Management Costs	359	\$40,164,230
Miscellaneous	128	\$44,410,426
Mitigation Plans and Studies	222	\$36,346,916
Other Non-Construction	86	\$12,413,415
Professional Education and Public Awareness	165	\$27,215,779
Retrofitting (Seismic)	408	\$699,435,744
Retrofitting (Wind and Safe Room or Wildfire)	457	\$120,397,541
Stabilization (Shoreline and Landslide)	101	\$14,599,687
Utility Protective Measures	181	\$73,217,429
Vegetation Management	108	\$15,211,240
Warning Systems	327	\$50,501,067
Water and Sanitary Sewer System Protective Measures	192	\$43,350,933
 Total of Project Categories	 5,412	 \$2,312,847,614
Grand Total of All HMGP Projects	5,560	\$2,551,955,321

¹National Emergency Management Information System (NEMIS) query of best available data conducted on December 18, 2001.

²"Federal Share Obligated" represents project cost only; grantee and subgrantee administrative costs are not included.

Hazard Mitigation Grant Program Flood-Related Grants Fiscal Year 2001¹

REGION	STATE	PROPERTIES ACQUIRED	PROPERTIES RELOCATED	PROPERTIES ELEVATED	FEDERAL SHARE OBLIGATED ²
REGION I					
	Connecticut	2	0	1	\$185,505
REGION II					
	New Jersey	63	1	15	\$5,661,940
	New Jersey	1	0	1	\$302,730
	New York	19	0	55	\$5,713,075
REGION III					
	Delaware	1	0	0	\$0
	Maryland	24	0	0	\$942,685
	Maryland	1	0	0	\$0
	Pennsylvania	18	0	0	\$4,489,249
	Pennsylvania	3	0	0	\$186,166
	Virginia	3	0	0	\$4,315,156
	West Virginia	1	0	0	\$44,910
	West Virginia	33	0	0	\$1,062,237
	West Virginia	14	0	0	\$552,228
REGION IV					
	Alabama	17	0	0	\$257,507
	Alabama	6	0	0	\$389,674
	Alabama	9	0	0	\$1,939,953
	Georgia	30	0	10	\$3,750,641
	Georgia	2	0	0	\$79,767
	Georgia	5	0	0	\$420,342
	Georgia	29	0	1	\$2,729,586
	Kentucky	20	0	0	\$1,513,522
	Mississippi	55	1	1	\$3,752,296
	North Carolina	18	0	0	\$490,337
	North Carolina	1,566	68	0	\$63,879,153
	North Carolina	19	0	0	\$2,244,567
	Tennessee	7	0	0	\$448,619
	Tennessee	9	0	0	\$827,605
	Tennessee	1	0	0	\$70,538
REGION V					
	Michigan	0	41	0	\$526,938
	Michigan	0	9	0	\$1,120,000
	Minnesota	1	0	0	\$2,063,839
	Wisconsin	1	0	0	\$79,981
	Wisconsin	0	2	0	\$216,428
	Wisconsin	16	0	0	\$1,894,788
REGION VI					
	Louisiana	5	0	0	\$311,136
	Louisiana	1	0	0	\$178,950
	Louisiana	5	0	0	\$386,628
	Texas	6	0	0	\$10,310,022
	Texas	7	0	0	\$677,922
	Texas	601	3	0	\$43,590,569
REGION VII					
	Iowa	27	0	0	\$1,285,026
	Iowa	24	0	0	\$1,473,060
	Kansas	6	0	0	\$81,173
	Missouri	4	0	0	\$174,774
	Nebraska	2	0	0	\$692,176
REGION VIII					
	North Dakota	2	0	0	\$10,268,952
	North Dakota	4	2	0	\$2,658,591
	North Dakota	11	0	0	\$7,008,455
REGION IX					
	California	3	0	0	\$525,000
TOTAL		2,702	127	84	\$191,774,396

¹National Emergency Management Information System (NEMIS) query of best available data conducted on December 18, 2001.

²"Federal Share Obligated" represents project cost only; grantee and subgrantee administrative costs are not included.

Flood Hazard Mapping

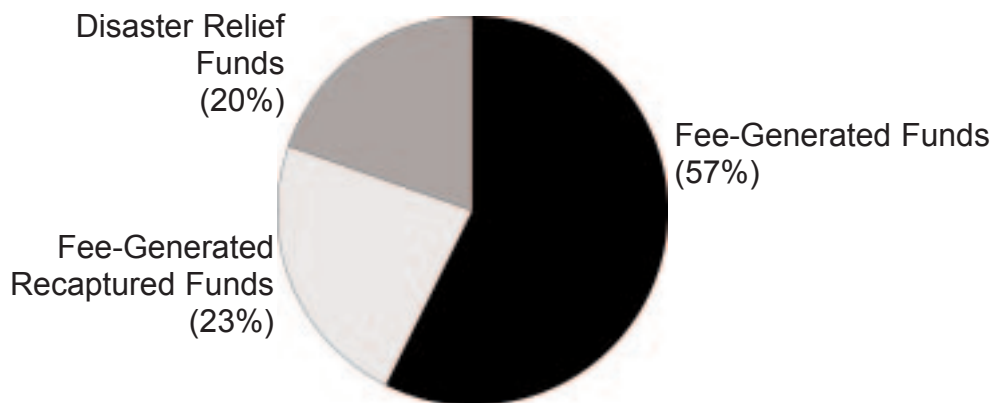
Fiscal Year 2001 presented many opportunities for continued improvements to FEMA's Flood Hazard Mapping Program. FEMA further developed and implemented updated flood mapping products utilizing digital technology and, with increased flood map funding through the Disaster Relief Fund, produced digital flood maps for many communities. The Map Service Center went on line to provide many flood mapping products through the FEMA Flood Map Store (web1.msc.fema.gov). FEMA also provided assistance to users of the flood maps and general information about the NFIP through the Map Assistance Center.

Flood Hazard Mapping Highlights

Fiscal Year 2001 Funding Sources

The FY 2001 budget for Flood Hazard Mapping was \$76.5 million. The sources of this funding were:

- \$43.8 million in fee-generated funds that were appropriated on the basis of projected revenues from the \$30 Federal Policy Fee charged for each flood insurance policy sold as well as fees charged for map products and services;
- \$17.7 million in recaptured fee-generated funds (collected but unexpended in Fiscal Years 1994-1998); and
- \$15 million in Disaster Relief Funds that were authorized by Congress to be allocated for Flood Map Modernization after major disaster declarations.



Flood Map Modernization

The Congressional authorization of \$15 million in Disaster Relief Funds for Flood Map Modernization after major disaster declarations was the first time Congress has allocated funds from that source for preparing and updating Flood Insurance Rate Maps. To allocate this funding to the best projects, FEMA developed criteria for projects to be evaluated against and invited each of the FEMA Regional offices to submit proposals for the most worthy projects within their Regions. A board comprised of FEMA Headquarters and Regional staff evaluated and ranked the proposals. In total, 56 applications worth over \$56 million were submitted. The states with projects that were chosen for mapping activities are listed below.

STATE	FUNDING
Colorado	\$750,000
Florida	\$788,000
Massachusetts	\$780,000
Michigan	\$945,000
Minnesota	\$1,300,000
Minnesota and North Dakota	\$750,000
New Jersey	\$325,000
North Carolina	\$5,000,000
Pennsylvania	\$120,000
Puerto Rico	\$785,000
South Carolina	\$208,000
Texas	\$579,300
Virginia	\$230,500
Washington	\$995,700
West Virginia	\$1,443,500
Total	\$15,000,000

CTPs and Best Practices Projects

Of the \$17.7 million recaptured funds from prior years, approximately \$4.2 million was allocated to Cooperating Technical Partners (CTPs), which are state, local, and regional governments that enter formal agreements with FEMA to participate in flood map production. Additionally, \$2.0 million was allocated to innovative, high-visibility efforts that would foster Flood Map Modernization nationwide. These "best practices" projects maximize resources by utilizing innovative methods that make a significant difference in the lives of the people in the communities they serve. A proposal and evaluation process similar to that used for the Disaster Relief Fund Map Modernization Projects was followed. In total, 21 proposals worth approximately \$6.5 million were submitted by the Regions. The best practices projects that were selected and funded are summarized below.

PROJECT	FUNDING
Wyoming Valley, Pennsylvania	\$447,000
Lower Colorado River Authority	\$447,000
Connecticut River Study in New Hampshire	\$344,000
Basalt, Colorado	\$28,000
Tualatin River Basin, Oregon	\$390,000
Placer County, California	\$344,000
Total	\$2,000,000

Baseline Mapping Activities

Baseline mapping activities included the following production.

PRODUCT	UNITS
Letter of Map Amendment	10,777 cases
Letter of Map Revision - Based on Fill	2,358 cases
Letter of Map Revision	1,030 cases
Conditional Letter of Map Amendment	68 cases
Conditional Letter of Map Revision - Based on Fill	313 cases
Conditional Letter of Map Revision	493 cases
Total Letter Actions Issued	15,039 cases
Preliminary Digital Flood Insurance Rate Map	2,523 panels