

[Actuarial 22-018](#)

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Date

April 15, 2022

To

All Insurance Providers

From

Megan Heyns, Chief, Filing Branch

Subject

Actuarial Release 22-018 - Actuarial Information Available

As of April 15, 2022 the following information is now available on the FTP site:

- 2020 Actuarial Data Master for the 6/30 Filing Date, YTD, and Daily Files.
- 2021 Actuarial Data Master for the 6/30, 9/30, 11/30 Filing Date, YTD, and Daily Files.
- 2022 Actuarial Data Master for the 4/30, 6/30, 8/31, 10/31, 11/30 Filing Date, YTD, and Daily Files.
- 2023 Actuarial Data Master for the 4/30 Filing Date, YTD, and Daily Files.
- 2023 Special Provisions for the 4/30 Filing Date.

Users can find this information in the following directories:

- 2020 Actuarial Data Master are in the References/Actuarial_Data_Master/2020 directory.
- 2021 Actuarial Data Master are in the References/Actuarial_Data_Master/2021 directory.
- 2022 Actuarial Data Master are in the References/Actuarial_Data_Master/2022 directory.
- 2023 Actuarial Data Master are in the References/Actuarial_Data_Master/2023 directory.
- 2023 Special Provisions are in the Special_Provisions/2023 directory.

Additional notes and details regarding this data release:

2023 RY ADM Document Builder and Statement records updated to add a new AIB Map Statement, 4/30 filing. 2023 RY ADM, Special Provisions, and related files are released for Forage Seeding, 4/30 filing. 2022 RY ADM Option Rate was updated to add missing SR option codes for ECO Barley, Oats, and Wheat and the LP option for Oats, 6/30 filing. 2022 RY ADM Price updated to delete California Grape records with a null Crush District, 10/31 filing. 2022 ADM Area Coverage Level and ADM Price are updated to populate final index values and payment factors for annual forage, apiculture, and PRF for interval 625 with an ending month of February, reference PM-22-024, 4/30 and 8/31 filings. 2021 RY ADM Area Coverage Level and Price are updated to issue final county yields for SCO Alfalfa Seed, Barley, Canola, Cultivated Wild Rice, Dry Peas, Forage Production, Grass Seed, Mint, Oats, Onions, Potatoes, Rye and Wheat, reference PM-22-025 6/30, 9/30 and 11/30 filings. 2021 ADM Area Coverage Level and ADM Price are updated to issue final county yields and revenues for ARPI Forage Production and Wheat, reference PM-22-025, 6/30 and 11/30 filings. 2021 ADM Area Coverage Level and ADM Price are updated to issue final county yields for Margin Protection Wheat, reference PM-22-025, 6/30 filing. 2020 RY ADM Area Coverage Level and ADM Price are updated to issue final county yields for SCO sugarcane, reference PM-22-025, 6/30 filing.

Please notify your data processing representative that this information is available for downloading. For questions regarding the actuarial information, please contact Megan Heyns by phone at (816) 926-5636, or via email to megan.heyns@rma.usda.gov

Archived release bulletins are located online at www.rma.usda.gov/Policy-and-Procedure/Bulletins-and-Memos/Actuarial-Releases

File Name	Contains	Record Count
2020_ADM_Daily_220414.zip	A00810_Price_Daily.txt A01130_AreaCoverageLevel_Daily.txt	93 744

	A00030_InsuranceOffer_Filing.txt	190,205
	A00045_Map_Filing.txt	38,613
	A00200_Date_Filing.txt	196,460
	A00810_Price_Filing.txt	187,538
	A01010_BaseRate_Filing.txt	87,582
	A01040_CoverageLevelDifferential_Filing.txt	1,604,374
2020_ADM_Filing_0630.zip	A01050_SubCountyRate_Filing.txt	25,059
	A01060_OptionRate_Filing.txt	719,581
	A01100_YieldAndTyield_Filing.txt	1,837,851
	A01105_YieldExclusion_Filing.txt	139,539
	A01110_HistoricalRevenueCapping_Filing.txt	17,604
	A01130_AreaCoverageLevel_Filing.txt	725,130
	A01200_DocumentBuilder_Filing.txt	1,219,151
	A01220_GuaranteeAdjustment_Filing.txt	124,863

A00010_AdmLayout_YTD.txt	
A00030_InsuranceOffer_YTD.txt	
A00045_Map_YTD.txt	
A00050_Quality_YTD.txt	
A00070_SubsidyPercent_YTD.txt	
A00200_Date_YTD.txt	
A00400_AgrCommodity_YTD.txt	
A00410_Class_YTD.txt	1,311
A00420_Commodity_YTD.txt	1,825,334
A00430_CommodityType_YTD.txt	4,524,603
A00440_County_YTD.txt	555 906
A00450_CroppingPractice_YTD.txt	1,835,894
A00460_InsurancePlan_YTD.txt	412 28 135
A00470_IntendedUse_YTD.txt	376 3,191
A00480_Interval_YTD.txt	94 27 14
A00490_IrrigationPractice_YTD.txt	54 3 3
A00500_OrganicPractice_YTD.txt	1,212 50 6
A00510_Practice_YTD.txt	583 21 1
A00520_State_YTD.txt	57 4 106
A00530_SubClass_YTD.txt	4,481,700
A00540_Type_YTD.txt	3,693,114
A00550_DocumentStructure_YTD.txt	11,331,024
A00560_EndorsementLength_YTD.txt	862,976
A00570_InsuranceOption_YTD.txt	121,500
A00580_RateMethod_YTD.txt	2,877,120
A00590_SpoiGroup_YTD.txt	14,515,000
A00615_Draw_YTD.txt	217,929
A00810_Price_YTD.txt	5,725,732
A01000_AgrRate_YTD.txt	2,747,436
A01010_BaseRate_YTD.txt	4,181
A01020_Beta_YTD.txt	13,335,105
A01030_ComboRevenueFactor_YTD.txt	693,135
A01040_CoverageLevelDifferential_YTD.txt	154,860
A01050_SubCountyRate_YTD.txt	636,463 96
A01060_OptionRate_YTD.txt	179,727
A01070_Proration_YTD.txt	15,545,369
A01090_UnitDiscount_YTD.txt	11,959,714
A01100_YieldAndTyield_YTD.txt	6,400
A01105_YieldExclusion_YTD.txt	14,197,790
A01110_HistoricalRevenueCapping_YTD.txt	1,368
A01115_HistoricalYieldTrend_YTD.txt	1,000 756

2020_ADM_YTD.zip

2021_ADM_Daily_220414.zip	A00810_Price_Daily.txt	235,300
	A01130_AreaCoverageLevel_Daily.txt	1,413,648
	A00030_InsuranceOffer_Filing.txt	198,279
	A00045_Map_Filing.txt	40,413
	A00200_Date_Filing.txt	204,642
	A00810_Price_Filing.txt	196,152
	A01010_BaseRate_Filing.txt	91,290
2021_ADM_Filing_0630.zip	A01040_CoverageLevelDifferential_Filing.txt	1,671,079
	A01050_SubCountyRate_Filing.txt	26,397
	A01060_OptionRate_Filing.txt	886,087
	A01100_YieldAndTyield_Filing.txt	2,013,300
	A01105_YieldExclusion_Filing.txt	146,712
	A01110_HistoricalRevenueCapping_Filing.txt	17,604
	A01130_AreaCoverageLevel_Filing.txt	811,338
	A01200_DocumentBuilder_Filing.txt	1,255,684
	A01220_GuaranteeAdjustment_Filing.txt	125,439
	A00030_InsuranceOffer_Filing.txt	
	A00045_Map_Filing.txt	2,547 36
	A00200_Date_Filing.txt	2,547
	A00810_Price_Filing.txt	1,695
	A01010_BaseRate_Filing.txt	1,338
A01040_CoverageLevelDifferential_Filing.txt	14,478 36	
2021_ADM_Filing_0930.zip	A01050_SubCountyRate_Filing.txt	6,399
	A01060_OptionRate_Filing.txt	25,560
	A01100_YieldAndTyield_Filing.txt	1,014
	A01105_YieldExclusion_Filing.txt	1,224
	A01130_AreaCoverageLevel_Filing.txt	13,383
	A01200_DocumentBuilder_Filing.txt	1,158
	A01220_GuaranteeAdjustment_Filing.txt	

	A00030_InsuranceOffer_Filing.txt	1,458,518
	A00045_Map_Filing.txt	232,822
	A00200_Date_Filing.txt	1,459,151
	A00810_Price_Filing.txt	1,523,489
	A01010_BaseRate_Filing.txt	500,180
	A01040_CoverageLevelDifferential_Filing.txt	10,345,301
2021_ADM_Filing_1130.zip	A01050_SubCountyRate_Filing.txt	186,209
	A01060_OptionRate_Filing.txt	5,301,476
	A01100_YieldAndTyield_Filing.txt	9,744,050
	A01105_YieldExclusion_Filing.txt	553,923
	A01110_HistoricalRevenueCapping_Filing.txt	137,226
	A01130_AreaCoverageLevel_Filing.txt	5,145,030
	A01200_DocumentBuilder_Filing.txt	7,297,385
	A01220_GuaranteeAdjustment_Filing.txt	878,440

A00010_AdmLayout_YTD.txt	
A00030_InsuranceOffer_YTD.txt	
A00045_Map_YTD.txt	
A00050_Quality_YTD.txt	
A00070_SubsidyPercent_YTD.txt	
A00200_Date_YTD.txt	
A00400_AgrCommodity_YTD.txt	
A00410_Class_YTD.txt	
A00420_Commodity_YTD.txt	1,337
A00430_CommodityType_YTD.txt	2,304,740
A00440_County_YTD.txt	4,532,865
A00450_CroppingPractice_YTD.txt	563 1,041
A00460_InsurancePlan_YTD.txt	2,311,736
A00470_IntendedUse_YTD.txt	416 29 139
A00480_Interval_YTD.txt	383 3,191
A00490_IrrigationPractice_YTD.txt	93 33 14
A00500_OrganicPractice_YTD.txt	77 3 3
A00510_Practice_YTD.txt	1,345 50 6
A00520_State_YTD.txt	599 22 1
A00530_SubClass_YTD.txt	60 4 148
A00540_Type_YTD.txt	1,086,600
A00550_DocumentStructure_YTD.txt	4,159,266
A00560_EndorsementLength_YTD.txt	11,365,296
A00570_InsuranceOption_YTD.txt	891,159
A00580_RateMethod_YTD.txt	121,500
2021_ADM_YTD.zip	A00590_SpoiGroup_YTD.txt 2,927,070
	A00615_Draw_YTD.txt 15,768,062
	A00810_Price_YTD.txt 226,778
	A01000_AgrRate_YTD.txt 7,292,666
	A01010_BaseRate_YTD.txt 2,752,536
	A01020_Beta_YTD.txt 3,226
	A01030_ComboRevenueFactor_YTD.txt 14,805,527
	A01040_CoverageLevelDifferential_YTD.txt 722,973
	A01050_SubCountyRate_YTD.txt 154,830
	A01060_OptionRate_YTD.txt 681,870 96
	A01070_Proration_YTD.txt 180,843
	A01090_UnitDiscount_YTD.txt 16,563,749
	A01100_YieldAndTyield_YTD.txt 15,336,416
	A01105_YieldExclusion_YTD.txt 6,233 6
	A01110_HistoricalRevenueCapping_YTD.txt 15,038,185
	A01115_HistoricalYieldTrend_YTD.txt 1,423

	A00810_Price_Daily.txt	198,190
2022_ADM_Daily_220414.zip	A01060_OptionRate_Daily.txt	14,763
	A01130_AreaCoverageLevel_Daily.txt	954,975
	A00030_InsuranceOffer_Filing.txt	58,749
	A00045_Map_Filing.txt	429,521
	A00200_Date_Filing.txt	58,749
	A00810_Price_Filing.txt	267,740
	A01010_BaseRate_Filing.txt	19,019
	A01040_CoverageLevelDifferential_Filing.txt	258,631
2022_ADM_Filing_0430.zip	A01050_SubCountyRate_Filing.txt	4,173
	A01060_OptionRate_Filing.txt	72,198
	A01070_Proportion_Filing.txt	5,100
	A01100_YieldAndTyield_Filing.txt	13,671
	A01130_AreaCoverageLevel_Filing.txt	934,250
	A01200_DocumentBuilder_Filing.txt	499,002
	A01220_GuaranteeAdjustment_Filing.txt	123
	A00030_InsuranceOffer_Filing.txt	280,969
	A00045_Map_Filing.txt	41,883
	A00200_Date_Filing.txt	287,464
	A00810_Price_Filing.txt	279,616
	A01010_BaseRate_Filing.txt	93,393
	A01040_CoverageLevelDifferential_Filing.txt	1,867,579
2022_ADM_Filing_0630.zip	A01050_SubCountyRate_Filing.txt	27,324
	A01060_OptionRate_Filing.txt	1,007,646
	A01100_YieldAndTyield_Filing.txt	2,165,877
	A01105_YieldExclusion_Filing.txt	153,405
	A01110_HistoricalRevenueCapping_Filing.txt	17,664
	A01130_AreaCoverageLevel_Filing.txt	979,350
	A01200_DocumentBuilder_Filing.txt	1,309,517
	A01220_GuaranteeAdjustment_Filing.txt	129,672

	A00030_InsuranceOffer_Filing.txt	269,957
	A00045_Map_Filing.txt	3,822,486
	A00200_Date_Filing.txt	269,957
	A00810_Price_Filing.txt	1,953,959
	A01000_AgrRate_Filing.txt	11,559,008
	A01010_BaseRate_Filing.txt	29,414
	A01040_CoverageLevelDifferential_Filing.txt	1,539,798
2022_ADM_Filing_0831.zip	A01050_SubCountyRate_Filing.txt	7,824
	A01060_OptionRate_Filing.txt	191,757
	A01070_Proration_Filing.txt	384
	A01100_YieldAndTyield_Filing.txt	3,075,942
	A01105_YieldExclusion_Filing.txt	21,255
	A01130_AreaCoverageLevel_Filing.txt	9,649,881
	A01200_DocumentBuilder_Filing.txt	1,311,256
	A01220_GuaranteeAdjustment_Filing.txt	132
	A00030_InsuranceOffer_Filing.txt	7,842
	A00045_Map_Filing.txt	5,433
	A00200_Date_Filing.txt	7,842
	A00810_Price_Filing.txt	9,333
	A01010_BaseRate_Filing.txt	4,635
2022_ADM_Filing_1031.zip	A01040_CoverageLevelDifferential_Filing.txt	61,479 60
	A01050_SubCountyRate_Filing.txt	18,124
	A01060_OptionRate_Filing.txt	91,218
	A01100_YieldAndTyield_Filing.txt	1,425
	A01105_YieldExclusion_Filing.txt	19,968
	A01130_AreaCoverageLevel_Filing.txt	37,335
	A01200_DocumentBuilder_Filing.txt	

	A00030_InsuranceOffer_Filing.txt	1,467,212
	A00045_Map_Filing.txt	234,797
	A00200_Date_Filing.txt	1,467,863
	A00810_Price_Filing.txt	1,531,931
	A01010_BaseRate_Filing.txt	502,925
	A01040_CoverageLevelDifferential_Filing.txt	10,407,929
2022_ADM_Filing_1130.zip	A01050_SubCountyRate_Filing.txt	186,182
	A01060_OptionRate_Filing.txt	5,360,552
	A01100_YieldAndTyield_Filing.txt	10,349,790
	A01105_YieldExclusion_Filing.txt	566,481
	A01110_HistoricalRevenueCapping_Filing.txt	136,926
	A01130_AreaCoverageLevel_Filing.txt	5,172,918
	A01200_DocumentBuilder_Filing.txt	7,249,890
	A01220_GuaranteeAdjustment_Filing.txt	883,918

A00010_AdmLayout_YTD.txt	
A00030_InsuranceOffer_YTD.txt	
A00045_Map_YTD.txt	
A00050_Quality_YTD.txt	
A00070_SubsidyPercent_YTD.txt	
A00200_Date_YTD.txt	
A00400_AgrCommodity_YTD.txt	
A00410_Class_YTD.txt	1,338
A00420_Commodity_YTD.txt	2,393,563
A00430_CommodityType_YTD.txt	4,536,463
A00440_County_YTD.txt	537 975
A00450_CroppingPractice_YTD.txt	2,400,709
A00460_InsurancePlan_YTD.txt	418 31 140
A00470_IntendedUse_YTD.txt	381 3,191
A00480_Interval_YTD.txt	93 36 14
A00490_IrrigationPractice_YTD.txt	77 3 3
A00500_OrganicPractice_YTD.txt	13,597
A00505_PaceDate_YTD.txt	206,208
A00506_PaceRate_YTD.txt	1,351 50 6
A00510_Practice_YTD.txt	601 22 1
A00520_State_YTD.txt	61 4 151
A00530_SubClass_YTD.txt	1,251,900
A00540_Type_YTD.txt	4,112,405
A00550_DocumentStructure_YTD.txt	11,559,008
A00560_EndorsementLength_YTD.txt	891,056
A00570_InsuranceOption_YTD.txt	121,500
A00580_RateMethod_YTD.txt	2,967,030
A00590_SpoiGroup_YTD.txt	16,008,282
A00615_Draw_YTD.txt	227,831
A00810_Price_YTD.txt	7,466,160
A01000_AgrRate_YTD.txt	2,754,780
A01010_BaseRate_YTD.txt	3,274
A01020_Beta_YTD.txt	15,735,810
A01030_ComboRevenueFactor_YTD.txt	744,147
A01040_CoverageLevelDifferential_YTD.txt	154,590
A01050_SubCountyRate_YTD.txt	628,321 99
A01060_OptionRate_YTD.txt	219,573
A01070_Proration_YTD.txt	16,760,909
A01090_UnitDiscount_YTD.txt	14,773,471
A01100_YieldAndTyield_YTD.txt	5,928
A01105_YieldExclusion_YTD.txt	14,021,810

2022_ADM_YTD.zip

	A00030_InsuranceOffer_Daily.txt	
	A00045_Map_Daily.txt	
	A00200_Date_Daily.txt	
	A00420_Commodity_Daily.txt	
	A00430_CommodityType_Daily.txt	17,532
	A00440_County_Daily.txt	4,659
	A00450_CroppingPractice_Daily.txt	17,532 1 5
	A00510_Practice_Daily.txt	735 2 18
	A00520_State_Daily.txt	17 5 1 1
2023_ADM_Daily_220414.zip	A00540_Type_Daily.txt	17,184
	A00550_DocumentStructure_Daily.txt	155,004
	A00570_InsuranceOption_Daily.txt	4,659
	A01010_BaseRate_Daily.txt	32,052 29
	A01040_CoverageLevelDifferential_Daily.txt	136,335 30
	A01050_SubCountyRate_Daily.txt	3,782
	A01060_OptionRate_Daily.txt	
	A01140_HipRate_Daily.txt	
	A01200_DocumentBuilder_Daily.txt	
	A01210_Statement_Daily.txt	
	A01230_ContiguousCounty_Daily.txt	
	A00030_InsuranceOffer_Filing.txt	20,141
	A00045_Map_Filing.txt	5,223
	A00200_Date_Filing.txt	20,141
	A01010_BaseRate_Filing.txt	18,989
	A01040_CoverageLevelDifferential_Filing.txt	169,265
2023_ADM_Filing_0430.zip	A01050_SubCountyRate_Filing.txt	5,223
	A01060_OptionRate_Filing.txt	36,899
	A01070_Proration_Filing.txt	5,100
	A01100_YieldAndTyield_Filing.txt	13,002
	A01200_DocumentBuilder_Filing.txt	157,604
	A01220_GuaranteeAdjustment_Filing.txt	123

	A00010_AdmLayout_YTD.txt	
	A00030_InsuranceOffer_YTD.txt	
	A00045_Map_YTD.txt	
	A00070_SubsidyPercent_YTD.txt	
	A00200_Date_YTD.txt	A00410_Class_YTD.txt
	A00420_Commodity_YTD.txt	
	A00430_CommodityType_YTD.txt	
	A00440_County_YTD.txt	
	A00450_CroppingPractice_YTD.txt	1,363
	A00460_InsurancePlan_YTD.txt	20,141
	A00470_IntendedUse_YTD.txt	5,223 109
	A00480_Interval_YTD.txt	20,141 4
	A00490_IrrigationPractice_YTD.txt	12 26 829
	A00500_OrganicPractice_YTD.txt	26 7 2 1 3
	A00510_Practice_YTD.txt	3 120 28 1
	A00520_State_YTD.txt	31 10 13 2
	A00530_SubClass_YTD.txt	3 18,989
2023_ADM_YTD.zip	A00540_Type_YTD.txt	1,000
	A00550_DocumentStructure_YTD.txt	19,980
	A00570_InsuranceOption_YTD.txt	169,265
	A00580_RateMethod_YTD.txt	5,223
	A00590_SpoiGroup_YTD.txt	36,899
	A01010_BaseRate_YTD.txt	5,100 39
	A01020_Beta_YTD.txt	13,002 193
	A01030_ComboRevenueFactor_YTD.txt	157,604
	A01040_CoverageLevelDifferential_YTD.txt	143 123
	A01050_SubCountyRate_YTD.txt	4,291
	A01060_OptionRate_YTD.txt	
	A01070_Proration_YTD.txt	
	A01090_UnitDiscount_YTD.txt	
	A01100_YieldAndTyield_YTD.txt	
	A01140_HipRate_YTD.txt	
	A01200_DocumentBuilder_YTD.txt	
	A01210_Statement_YTD.txt	
	A01220_GuaranteeAdjustment_YTD.txt	
	A01230_ContiguousCounty_YTD.txt	
2023_SPOI_0430.zip	2023 Special Provisions 04/30 Filing Date	880