

ACTUARIAL RELEASE: Actuarial Release–23-014

DATE April 14, 2023

TO: All Insurance Providers

FROM: Megan Heyns, Chief, Filing Branch /s/ Megan Heyns 4/14/2023

SUBJECT: Actuarial Release 23-014 - Actuarial Information Available

As of **April 14, 2023** the following information is now available on the FTP site:

- 2021 Actuarial Data Master for the 6/30 Filing Date, YTD, and Daily Files.
- 2022 Actuarial Data Master for the 6/30, 9/30, 11/30 Filing Date, YTD, and Daily Files.
- 2023 Actuarial Data Master for the 4/30 Filing Date, YTD, and Daily Files.
- 2024 Actuarial Data Master for the 4/30 Filing Date, YTD, and Daily Files.

Users can find this information in the following directories:

- 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.
- 2024 Actuarial Data Master are in the References/Actuarial_Data_Master/2024 directory.

Additional notes and details regarding this data release:

- 2024 ADM Date updated for PRH Strawberries in Monterey and Santa Cruz counties in California to correct the Termination Date, 4/30 filing.
- 2023 ADM Date updated for PRH Strawberries in Monterey and Santa Cruz counties in California to correct the Termination Date, 4/30 filing.
- 2022 ADM Area Coverage Level and ADM Price are updated to issue final county yields, revenues and margins for Margin Protection Wheat, reference PM-23-018, 6/30 filing.
- 2022 ADM Area Coverage Level and ADM Price are updated to issue final county yields and revenues for ARPI Forage Production and Wheat, reference PM-23-018, 6/30 and 11/30 filings.
- 2022 RY ADM Area Coverage Level and Price are updated to issue final county yields for SCO and ECO Alfalfa Seed, Barley, Canola, Cultivated Wild Rice, Dry Peas, Forage Production, Grass Seed, Mint, Oats, Onions, Potatoes, Rye and Wheat, reference PM-23-018, 6/30, 9/30 and 11/30 filings.
- 2021 RY ADM Area Coverage Level and ADM Price are updated to issue final county yields for SCO sugarcane, reference PM-23-018, 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
2021_ADM_Daily_230413.zip	A00810_Price_Daily.txt	186,666
	A01130_AreaCoverageLevel_Daily.txt	744
2021_ADM_Filing_0630.zip	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
	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
2021_ADM_YTD.zip	A00010_AdmLayout_YTD.txt	1,337
	A00030_InsuranceOffer_YTD.txt	2,304,740
	A00045_Map_YTD.txt	4,532,865
	A00050_Quality_YTD.txt	563
	A00070_SubsidyPercent_YTD.txt	1,041
	A00200_Date_YTD.txt	2,311,736
	A00400_AgrCommodity_YTD.txt	416
	A00410_Class_YTD.txt	29
	A00420_Commodity_YTD.txt	139
	A00430_CommodityType_YTD.txt	383
	A00440_County_YTD.txt	3,191
	A00450_CroppingPractice_YTD.txt	93
	A00460_InsurancePlan_YTD.txt	33

	A00470_IntendedUse_YTD.txt	14
	A00480_Interval_YTD.txt	77
	A00490_IrrigationPractice_YTD.txt	3
	A00500_OrganicPractice_YTD.txt	3
	A00510_Practice_YTD.txt	1,345
	A00520_State_YTD.txt	50
	A00530_SubClass_YTD.txt	6
	A00540_Type_YTD.txt	599
	A00550_DocumentStructure_YTD.txt	22
	A00560_EndorsementLength_YTD.txt	1
	A00570_InsuranceOption_YTD.txt	60
	A00580_RateMethod_YTD.txt	4
	A00590_SpoiGroup_YTD.txt	148
	A00615_Draw_YTD.txt	1,086,600
	A00810_Price_YTD.txt	4,159,266
	A01000_AgrRate_YTD.txt	11,365,296
	A01010_BaseRate_YTD.txt	891,159
	A01020_Beta_YTD.txt	121,500
	A01030_ComboRevenueFactor_YTD.txt	2,927,070
	A01040_CoverageLevelDifferential_YTD.txt	15,768,062
	A01050_SubCountyRate_YTD.txt	226,778
	A01060_OptionRate_YTD.txt	7,292,666
	A01070_Proration_YTD.txt	2,752,536
	A01090_UnitDiscount_YTD.txt	3,226
	A01100_YieldAndTyield_YTD.txt	14,805,527
	A01105_YieldExclusion_YTD.txt	722,973
	A01110_HistoricalRevenueCapping_YTD.txt	154,830
	A01115_HistoricalYieldTrend_YTD.txt	681,870
	A01120_AreaDataSource_YTD.txt	96
	A01125_ProductionArea_YTD.txt	180,843
	A01130_AreaCoverageLevel_YTD.txt	16,563,749
	A01135_AreaRate_YTD.txt	15,336,416
	A01140_HipRate_YTD.txt	6,255
	A01145_HipTriggeringEvent_YTD.txt	6
	A01200_DocumentBuilder_YTD.txt	15,038,185
	A01210_Statement_YTD.txt	1,423
	A01220_GuaranteeAdjustment_YTD.txt	1,006,108
	A01230_ContiguousCounty_YTD.txt	15,958
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2022_ADM_Daily_230413.zip	A00810_Price_Daily.txt	1,813,242
	A01130_AreaCoverageLevel_Daily.txt	1,574,688
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2022_ADM_Filing_0630.zip	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
	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
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2022_ADM_Filing_0930.zip	A00030_InsuranceOffer_Filing.txt	2,547
	A00045_Map_Filing.txt	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
	A01050_SubCountyRate_Filing.txt	36
	A01060_OptionRate_Filing.txt	6,399
	A01100_YieldAndTyield_Filing.txt	26,838
	A01105_YieldExclusion_Filing.txt	1,014
	A01130_AreaCoverageLevel_Filing.txt	1,224
	A01200_DocumentBuilder_Filing.txt	13,452
	A01220_GuaranteeAdjustment_Filing.txt	1,158
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2022_ADM_Filing_1130.zip	A00030_InsuranceOffer_Filing.txt	1,467,212
	A00045_Map_Filing.txt	234,797

	A00200_Date_Filing.txt	1,468,103
	A00810_Price_Filing.txt	1,531,931
	A01010_BaseRate_Filing.txt	502,925
	A01040_CoverageLevelDifferential_Filing.txt	10,407,929
	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
2022_ADM_YTD.zip	A00010_AdmLayout_YTD.txt	1,338
	A00030_InsuranceOffer_YTD.txt	2,393,563
	A00045_Map_YTD.txt	4,536,463
	A00050_Quality_YTD.txt	555
	A00070_SubsidyPercent_YTD.txt	975
	A00200_Date_YTD.txt	2,400,949
	A00400_AgrCommodity_YTD.txt	418
	A00410_Class_YTD.txt	31
	A00420_Commodity_YTD.txt	140
	A00430_CommodityType_YTD.txt	381
	A00440_County_YTD.txt	3,191
	A00450_CroppingPractice_YTD.txt	93
	A00460_InsurancePlan_YTD.txt	36
	A00470_IntendedUse_YTD.txt	14
	A00480_Interval_YTD.txt	77
	A00490_IrrigationPractice_YTD.txt	3
	A00500_OrganicPractice_YTD.txt	3
	A00505_PaceDate_YTD.txt	13,597
	A00506_PaceRate_YTD.txt	206,208
	A00510_Practice_YTD.txt	1,351
	A00520_State_YTD.txt	50
	A00530_SubClass_YTD.txt	6
	A00540_Type_YTD.txt	601
	A00550_DocumentStructure_YTD.txt	22
	A00560_EndorsementLength_YTD.txt	1
	A00570_InsuranceOption_YTD.txt	61
	A00580_RateMethod_YTD.txt	4
	A00590_SpoiGroup_YTD.txt	151
	A00615_Draw_YTD.txt	1,251,900
	A00810_Price_YTD.txt	4,112,405
	A01000_AgrRate_YTD.txt	11,559,008
	A01010_BaseRate_YTD.txt	891,056
	A01020_Beta_YTD.txt	121,500
	A01030_ComboRevenueFactor_YTD.txt	2,967,030
	A01040_CoverageLevelDifferential_YTD.txt	16,008,282
	A01050_SubCountyRate_YTD.txt	227,831
	A01060_OptionRate_YTD.txt	7,466,160
	A01070_Proration_YTD.txt	2,754,780
	A01090_UnitDiscount_YTD.txt	3,274
	A01100_YieldAndTyield_YTD.txt	15,735,810
	A01105_YieldExclusion_YTD.txt	744,147
	A01110_HistoricalRevenueCapping_YTD.txt	154,590
	A01115_HistoricalYieldTrend_YTD.txt	630,885
	A01120_AreaDataSource_YTD.txt	99
	A01125_ProductionArea_YTD.txt	219,573
	A01130_AreaCoverageLevel_YTD.txt	16,760,909
	A01135_AreaRate_YTD.txt	14,773,471
	A01140_HipRate_YTD.txt	6,704
	A01145_HipTriggeringEvent_YTD.txt	2
	A01200_DocumentBuilder_YTD.txt	14,931,819
	A01210_Statement_YTD.txt	1,423
	A01220_GuaranteeAdjustment_YTD.txt	1,015,831
	A01230_ContiguousCounty_YTD.txt	15,958
2023_ADM_Daily_230413.zip	A00200_Date_Daily.txt	18
2023_ADM_Filing_0430.zip	A00030_InsuranceOffer_Filing.txt	59,771
	A00045_Map_Filing.txt	430,571
	A00200_Date_Filing.txt	60,209
	A00810_Price_Filing.txt	267,710

	A01010_BaseRate_Filing.txt	18,989
	A01040_CoverageLevelDifferential_Filing.txt	258,655
	A01050_SubCountyRate_Filing.txt	5,223
	A01060_OptionRate_Filing.txt	72,666
	A01070_Proration_Filing.txt	5,100
	A01100_YieldAndTyield_Filing.txt	13,002
	A01130_AreaCoverageLevel_Filing.txt	934,250
	A01200_DocumentBuilder_Filing.txt	507,098
	A01220_GuaranteeAdjustment_Filing.txt	123
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2023_ADM_YTD.zip	A00010_AdmLayout_YTD.txt	1,386
	A00030_InsuranceOffer_YTD.txt	2,560,941
	A00045_Map_YTD.txt	5,876,413
	A00050_Quality_YTD.txt	555
	A00070_SubsidyPercent_YTD.txt	924
	A00200_Date_YTD.txt	2,729,723
	A00400_AgrCommodity_YTD.txt	417
	A00410_Class_YTD.txt	31
	A00420_Commodity_YTD.txt	140
	A00430_CommodityType_YTD.txt	415
	A00440_County_YTD.txt	3,191
	A00450_CroppingPractice_YTD.txt	86
	A00460_InsurancePlan_YTD.txt	36
	A00470_IntendedUse_YTD.txt	14
	A00480_Interval_YTD.txt	77
	A00490_IrrigationPractice_YTD.txt	3
	A00500_OrganicPractice_YTD.txt	3
	A00505_PaceDate_YTD.txt	25,764
	A00506_PaceRate_YTD.txt	438,048
	A00510_Practice_YTD.txt	1,339
	A00520_State_YTD.txt	50
	A00530_SubClass_YTD.txt	6
	A00540_Type_YTD.txt	637
	A00550_DocumentStructure_YTD.txt	22
	A00570_InsuranceOption_YTD.txt	64
	A00580_RateMethod_YTD.txt	4
	A00590_SpoiGroup_YTD.txt	160
	A00615_Draw_YTD.txt	1,295,900
	A00810_Price_YTD.txt	4,796,970
	A01000_AgrRate_YTD.txt	11,553,576
	A01010_BaseRate_YTD.txt	908,888
	A01020_Beta_YTD.txt	136,000
	A01030_ComboRevenueFactor_YTD.txt	3,256,740
	A01040_CoverageLevelDifferential_YTD.txt	17,021,590
	A01050_SubCountyRate_YTD.txt	263,063
	A01060_OptionRate_YTD.txt	7,954,728
	A01070_Proration_YTD.txt	2,754,780
	A01090_UnitDiscount_YTD.txt	3,287
	A01100_YieldAndTyield_YTD.txt	17,897,674
	A01105_YieldExclusion_YTD.txt	817,509
	A01110_HistoricalRevenueCapping_YTD.txt	154,590
	A01115_HistoricalYieldTrend_YTD.txt	652,961
	A01120_AreaDataSource_YTD.txt	101
	A01125_ProductionArea_YTD.txt	219,692
	A01130_AreaCoverageLevel_YTD.txt	20,205,261
	A01135_AreaRate_YTD.txt	15,480,754
	A01140_HipRate_YTD.txt	8,171
	A01145_HipTriggeringEvent_YTD.txt	2
	A01200_DocumentBuilder_YTD.txt	16,417,472
	A01210_Statement_YTD.txt	1,454
	A01220_GuaranteeAdjustment_YTD.txt	1,042,954
	A01230_ContiguousCounty_YTD.txt	15,958
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2024_ADM_Daily_230413.zip	A00200_Date_Daily.txt	18
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2024_ADM_Filing_0430.zip	A00030_InsuranceOffer_Filing.txt	19,801
	A00045_Map_Filing.txt	5,223
	A00200_Date_Filing.txt	19,801
	A01010_BaseRate_Filing.txt	19,001
	A01040_CoverageLevelDifferential_Filing.txt	171,421
	A01050_SubCountyRate_Filing.txt	5,223
	A01060_OptionRate_Filing.txt	36,955
	A01070_Proration_Filing.txt	5,100

	A01100_YieldAndTyield_Filing.txt	13,869
	A01200_DocumentBuilder_Filing.txt	160,310
	A01220_GuaranteeAdjustment_Filing.txt	147
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2024_ADM_YTD.zip	A00010_AdmLayout_YTD.txt	1,373
	A00030_InsuranceOffer_YTD.txt	19,801
	A00045_Map_YTD.txt	5,223
	A00070_SubsidyPercent_YTD.txt	112
	A00200_Date_YTD.txt	19,801
	A00410_Class_YTD.txt	4
	A00420_Commodity_YTD.txt	13
	A00430_CommodityType_YTD.txt	29
	A00440_County_YTD.txt	3,192
	A00450_CroppingPractice_YTD.txt	26
	A00460_InsurancePlan_YTD.txt	7
	A00470_IntendedUse_YTD.txt	2
	A00480_Interval_YTD.txt	9
	A00490_IrrigationPractice_YTD.txt	3
	A00500_OrganicPractice_YTD.txt	3
	A00510_Practice_YTD.txt	134
	A00520_State_YTD.txt	50
	A00530_SubClass_YTD.txt	1
	A00540_Type_YTD.txt	34
	A00550_DocumentStructure_YTD.txt	10
	A00570_InsuranceOption_YTD.txt	13
	A00580_RateMethod_YTD.txt	2
	A00590_SpoiGroup_YTD.txt	3
	A01010_BaseRate_YTD.txt	19,001
	A01020_Beta_YTD.txt	1,000
	A01030_ComboRevenueFactor_YTD.txt	19,980
	A01040_CoverageLevelDifferential_YTD.txt	171,421
	A01050_SubCountyRate_YTD.txt	5,223
	A01060_OptionRate_YTD.txt	36,955
	A01070_Proportion_YTD.txt	5,100
	A01090_UnitDiscount_YTD.txt	39
	A01100_YieldAndTyield_YTD.txt	13,869
	A01200_DocumentBuilder_YTD.txt	160,310
	A01210_Statement_YTD.txt	148
	A01220_GuaranteeAdjustment_YTD.txt	147
	A01230_ContiguousCounty_YTD.txt	4,291
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