

## Actuarial 21-018

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Date

June 16, 2021

To

All Insurance Providers

From

Megan Heyns, Chief, Filing Branch /s/ Megan Heyns

Subject

Actuarial Release 21-018 - Actuarial Information Available

As of **June 16, 2021** the following information is now available on the FTP site:

- 2020 Actuarial Data Master for the 6/30, 11/30 Filing Date, YTD, and Daily Files.
- 2021 Actuarial Data Master for the 6/30, 11/30, 1/31 Filing Date, YTD, and Daily Files.
- 2022 Actuarial Data Master for the 4/30, 6/30 Filing Date, YTD, and Daily Files.
- 2022 Special Provisions for the 6/30 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.
- 2022 Special Provisions are in the Special\_Provisions/2022 directory.

Additional notes and details regarding this data release:

2020 RY final county yields, final county revenues, and final county margins are issued for MP corn, soybeans, and rice, reference PM-21-030, 6/30 and 11/30 filings.

2020 RY final county yields and final county revenues are issued for SCO and ARPI plan crops, reference PM 21-030, 11/30 filing.

2021 RY Margin Protection (MP) now has yield year of 2020 records populated on ADM Historical Yield Trend to be used to calculate premium credits, 6/30 and 11/30 filings.

2021 RY ADM Date updated to correct the Insurance Attachment Date for HIP-WI Florida Oranges and Grapefruit, 1/31 filing.

2022 RY ADM Date updated to populate the missing End of Insurance Date for PRH Strawberries in California, 4/30 filing.

2022 RY ADM, Special Provisions, and related files are now issued for the 6/30 filing except crops in the Area Yield, SCO, ECO and HIP-WI plans and Dry Peas plans 01 ,02, 03 and 90, Triticale plan 90, Barley and Wheat plans 01, 02, 03, and Oats plan 90.

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](mailto:megan.heyns@rma.usda.gov)

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

<b>File Name</b>	<b>Contains</b>	<b>Record Count</b>
2020_ADM_Daily_210616.zip	A00810_Price_Daily.txt	403,173
	A01130_AreaCoverageLevel_Daily.txt	3,006,972
2020_ADM_Filing_0630.zip	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
	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	
2020_ADM_Filing_1130.zip	A00030_InsuranceOffer_Filing.txt	1,027,730
	A00045_Map_Filing.txt	234,337
	A00200_Date_Filing.txt	1,028,381
	A00810_Price_Filing.txt	1,068,266
	A01010_BaseRate_Filing.txt	497,075
	A01040_CoverageLevelDifferential_Filing.txt	9,403,571
	A01050_SubCountyRate_Filing.txt	186,696
	A01060_OptionRate_Filing.txt	3,954,845
	A01100_YieldAndTyield_Filing.txt	9,157,164
	A01105_YieldExclusion_Filing.txt	536,646
	A01110_HistoricalRevenueCapping_Filing.txt	137,256
	A01130_AreaCoverageLevel_Filing.txt	4,220,868
	A01200_DocumentBuilder_Filing.txt	6,893,323
A01220_GuaranteeAdjustment_Filing.txt	873,664	

File Name	Contains	Record Count
2020_ADM_YTD.zip	A00010_AdmLayout_YTD.txt	1,311
	A00030_InsuranceOffer_YTD.txt	1,825,334
	A00045_Map_YTD.txt	4,524,603
	A00050_Quality_YTD.txt	555
	A00070_SubsidyPercent_YTD.txt	906
	A00200_Date_YTD.txt	1,835,894
	A00400_AgrCommodity_YTD.txt	412
	A00410_Class_YTD.txt	28
	A00420_Commodity_YTD.txt	135
	A00430_CommodityType_YTD.txt	376
	A00440_County_YTD.txt	3,191
	A00450_CroppingPractice_YTD.txt	94
	A00460_InsurancePlan_YTD.txt	27
	A00470_IntendedUse_YTD.txt	14
	A00480_Interval_YTD.txt	54
	A00490_IrrigationPractice_YTD.txt	3
	A00500_OrganicPractice_YTD.txt	3
	A00510_Practice_YTD.txt	1,212
	A00520_State_YTD.txt	50
	A00530_SubClass_YTD.txt	6
	A00540_Type_YTD.txt	583
	A00550_DocumentStructure_YTD.txt	21
	A00560_EndorsementLength_YTD.txt	1
	A00570_InsuranceOption_YTD.txt	57
	A00580_RateMethod_YTD.txt	4
	A00590_SpoiGroup_YTD.txt	106
	A00615_Draw_YTD.txt	4,481,700
	A00810_Price_YTD.txt	3,693,114
	A01000_AgrRate_YTD.txt	11,331,024
	A01010_BaseRate_YTD.txt	862,976
	A01020_Beta_YTD.txt	121,500
	A01030_ComboRevenueFactor_YTD.txt	2,867,130
	A01040_CoverageLevelDifferential_YTD.txt	14,515,000
	A01050_SubCountyRate_YTD.txt	217,929
	A01060_OptionRate_YTD.txt	5,725,732
	A01070_Proration_YTD.txt	2,747,436
	A01090_UnitDiscount_YTD.txt	4,181
	A01100_YieldAndTyield_YTD.txt	13,335,105
	A01105_YieldExclusion_YTD.txt	693,135
	A01110_HistoricalRevenueCapping_YTD.txt	154,860
	A01115_HistoricalYieldTrend_YTD.txt	636,463
	A01120_AreaDataSource_YTD.txt	96
	A01125_ProductionArea_YTD.txt	179,727
	A01130_AreaCoverageLevel_YTD.txt	15,545,369
	A01135_AreaRate_YTD.txt	11,959,714
	A01140_HipRate_YTD.txt	5,645
	A01200_DocumentBuilder_YTD.txt	14,197,790

<b>File Name</b>	<b>Contains</b>	<b>Record Count</b>
2021_ADM_Daily_210616.zip	A00200_Date_Daily.txt	522
	A01115_HistoricalYieldTrend_Daily.txt	3,026
2021_ADM_Filing_0131.zip	A00030_InsuranceOffer_Filing.txt	313,788
	A00045_Map_Filing.txt	2,115
	A00200_Date_Filing.txt	313,788
	A00810_Price_Filing.txt	208,200
	A01010_BaseRate_Filing.txt	245,049
	A01040_CoverageLevelDifferential_Filing.txt	1,923,897
	A01050_SubCountyRate_Filing.txt	2,115
	A01060_OptionRate_Filing.txt	826,463
	A01070_Proration_Filing.txt	2,747,052
	A01200_DocumentBuilder_Filing.txt	4,603,434
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_Filing_1130.zip	A00030_InsuranceOffer_Filing.txt	1,458,518
	A00045_Map_Filing.txt	232,822
	A00200_Date_Filing.txt	1,458,629
	A00810_Price_Filing.txt	1,523,489
	A01010_BaseRate_Filing.txt	500,180
	A01040_CoverageLevelDifferential_Filing.txt	10,345,301
	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

File Name	Contains	Record Count
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	2,311,214
	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	5,906
	A01200_DocumentBuilder_YTD.txt	15,038,185

File Name	Contains	Record Count
2022_ADM_Daily_210616.zip	A00030_InsuranceOffer_Daily.txt	28,891
	A00045_Map_Daily.txt	4,089
	A00050_Quality_Daily.txt	65
	A00070_SubsidyPercent_Daily.txt	237
	A00200_Date_Daily.txt	29,539
	A00410_Class_Daily.txt	5
	A00420_Commodity_Daily.txt	17
	A00430_CommodityType_Daily.txt	34
	A00450_CroppingPractice_Daily.txt	10
	A00460_InsurancePlan_Daily.txt	6
	A00470_IntendedUse_Daily.txt	4
	A00510_Practice_Daily.txt	110
	A00540_Type_Daily.txt	56
	A00550_DocumentStructure_Daily.txt	4
	A00570_InsuranceOption_Daily.txt	13
	A00580_RateMethod_Daily.txt	1
	A00590_SpoiGroup_Daily.txt	9
	A01010_BaseRate_Daily.txt	19,371
	A01020_Beta_Daily.txt	3,000
	A01030_ComboRevenueFactor_Daily.txt	429,570
	A01040_CoverageLevelDifferential_Daily.txt	231,555
	A01050_SubCountyRate_Daily.txt	3,300
	A01060_OptionRate_Daily.txt	111,441
	A01090_UnitDiscount_Daily.txt	198
	A01100_YieldAndTyield_Daily.txt	411,642
	A01105_YieldExclusion_Daily.txt	20,223
	A01110_HistoricalRevenueCapping_Daily.txt	840
	A01200_DocumentBuilder_Daily.txt	283,943
	A01210_Statement_Daily.txt	184
	A01220_GuaranteeAdjustment_Daily.txt	7,143
	A01230_ContiguousCounty_Daily.txt	2,492

<b>File Name</b>	<b>Contains</b>	<b>Record Count</b>
2022_ADM_Filing_0430.zip	A00030_InsuranceOffer_Filing.txt	58,749
	A00045_Map_Filing.txt	429,521
	A00200_Date_Filing.txt	58,749
	A00810_Price_Filing.txt	267,704
	A01010_BaseRate_Filing.txt	19,019
	A01040_CoverageLevelDifferential_Filing.txt	258,631
	A01050_SubCountyRate_Filing.txt	4,173
	A01060_OptionRate_Filing.txt	72,198
	A01070_Proration_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
2022_ADM_Filing_0630.zip	A00030_InsuranceOffer_Filing.txt	28,891
	A00045_Map_Filing.txt	4,089
	A00200_Date_Filing.txt	29,449
	A01010_BaseRate_Filing.txt	19,371
	A01040_CoverageLevelDifferential_Filing.txt	231,555
	A01050_SubCountyRate_Filing.txt	3,300
	A01060_OptionRate_Filing.txt	111,441
	A01100_YieldAndTyield_Filing.txt	411,642
	A01105_YieldExclusion_Filing.txt	20,223
	A01110_HistoricalRevenueCapping_Filing.txt	840
	A01200_DocumentBuilder_Filing.txt	283,943
	A01220_GuaranteeAdjustment_Filing.txt	7,143

File Name	Contains	Record Count
2022_ADM_YTD.zip	A00010_AdmLayout_YTD.txt	1,307
	A00030_InsuranceOffer_YTD.txt	87,640
	A00045_Map_YTD.txt	433,610
	A00050_Quality_YTD.txt	65
	A00070_SubsidyPercent_YTD.txt	438
	A00200_Date_YTD.txt	88,198
	A00410_Class_YTD.txt	12
	A00420_Commodity_YTD.txt	37
	A00430_CommodityType_YTD.txt	72
	A00440_County_YTD.txt	3,191
	A00450_CroppingPractice_YTD.txt	40
	A00460_InsurancePlan_YTD.txt	18
	A00470_IntendedUse_YTD.txt	6
	A00480_Interval_YTD.txt	71
	A00490_IrrigationPractice_YTD.txt	3
	A00500_OrganicPractice_YTD.txt	3
	A00510_Practice_YTD.txt	368
	A00520_State_YTD.txt	50
	A00530_SubClass_YTD.txt	1
	A00540_Type_YTD.txt	111
	A00550_DocumentStructure_YTD.txt	16
	A00560_EndorsementLength_YTD.txt	1
	A00570_InsuranceOption_YTD.txt	27
	A00580_RateMethod_YTD.txt	3
	A00590_SpoiGroup_YTD.txt	12
	A00810_Price_YTD.txt	267,704
	A01010_BaseRate_YTD.txt	38,390
	A01020_Beta_YTD.txt	4,000
	A01030_ComboRevenueFactor_YTD.txt	449,550
	A01040_CoverageLevelDifferential_YTD.txt	490,186
	A01050_SubCountyRate_YTD.txt	7,473
	A01060_OptionRate_YTD.txt	183,639
	A01070_Proration_YTD.txt	5,100
	A01090_UnitDiscount_YTD.txt	237
	A01100_YieldAndTyield_YTD.txt	425,313
	A01105_YieldExclusion_YTD.txt	20,223
	A01110_HistoricalRevenueCapping_YTD.txt	840
	A01130_AreaCoverageLevel_YTD.txt	934,250
	A01135_AreaRate_YTD.txt	443,952
	A01140_HipRate_YTD.txt	193
	A01200_DocumentBuilder_YTD.txt	782,945
	A01210_Statement_YTD.txt	374
A01220_GuaranteeAdjustment_YTD.txt	7,266	
A01230_ContiguousCounty_YTD.txt	9,716	



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File Name	Contains	Record Count
2022_SPOI_0630.zip	2022 Special Provisions 06/30 Filing Date	2,712

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