

## [Actuarial 21-016](#)

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Date

April 29, 2021

To

All Insurance Providers

From

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

Subject

Actuarial Release 21-016 - Actuarial Information Available

As of April 29, 2021 the following information is now available on the FTP site:

- 2019 Actuarial Data Master for the 8/31 Filing Date, YTD, and Daily Files.
- 2020 Actuarial Data Master for the 8/31, 10/31 Filing Date, YTD, and Daily Files.
- 2021 Actuarial Data Master for the 6/30, 11/30 Filing Date, YTD, and Daily Files.
- 2022 Actuarial Data Master for the 4/30 Filing Date, YTD, and Daily Files.
- 2022 Special Provisions for the 4/30 Filing Date.

Users can find this information in the following directories:

- 2019 Actuarial Data Master are in the References/Actuarial\_Data\_Master/2019 directory.
- 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:

2022 ADM Layout updated to add Sales Effective Date as a key field to LGM Gross Margin, 4/30 filing.

2022 RY ADM and Special Provisions issued for Livestock Gross Margin and Dairy Revenue Protection, 4/30 filing.

2021 RY ADM Price are reissued for corrections being made after reviewing issuance of contract prices and their corresponding max contract price factors and max contract prices, 6/30 and 11/30 filings.

2020 RY ADM Area Coverage Level and ADM Price updated to issue final county yields and payment factors for SCO commodities, reference PM-21-024, 8/31 and 10/31 filings.

2019 RY ADM Area Coverage Level and ADM Price updated to issue final county yields and payment factors for SCO commodities, reference PM-21-024, 8/31 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](mailto:megan.heyns@rma.usda.gov)

Archived release bulletins are located online at [www.rma.usda.gov/Policy-and-Procedure/Bulletins-and-Memos/Actuarial-Releases](http://www.rma.usda.gov/Policy-and-Procedure/Bulletins-and-Memos/Actuarial-Releases)

<b>File Name</b>	<b>Contains</b>	<b>Record Count</b>
2019_ADM_Daily_210429.zip	A00810_Price_Daily.txt A01130_AreaCoverageLevel_Daily.txt	303 1,818

<b>File Name</b>	<b>Contains</b>	<b>Record Count</b>
	A00030_InsuranceOffer_Filing.txt	248,096
	A00045_Map_Filing.txt	3,817,989
	A00200_Date_Filing.txt	248,096
	A00810_Price_Filing.txt	1,947,248
	A01000_AgrRate_Filing.txt	11,104,800
	A01010_BaseRate_Filing.txt	24,197
	A01040_CoverageLevelDifferential_Filing.txt	1,386,077
2019_ADM_Filing_0831.zip	A01050_SubCountyRate_Filing.txt	3,327
	A01060_OptionRate_Filing.txt	120,759
	A01070_Proration_Filing.txt	384
	A01100_YieldAndTyield_Filing.txt	2,074,962
	A01105_YieldExclusion_Filing.txt	13,533
	A01130_AreaCoverageLevel_Filing.txt	9,641,781
	A01200_DocumentBuilder_Filing.txt	1,233,868
	A01220_GuaranteeAdjustment_Filing.txt	132

<b>File Name</b>	<b>Contains</b>	<b>Record Count</b>
2019_ADM_YTD.zip	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	1,274
	A00420_Commodity_YTD.txt	1,631,124
	A00430_CommodityType_YTD.txt	4,512,876
	A00440_County_YTD.txt	531 507
	A00450_CroppingPractice_YTD.txt	1,637,994
	A00460_InsurancePlan_YTD.txt	406 26 130
	A00470_IntendedUse_YTD.txt	365 3,191
	A00480_Interval_YTD.txt	90 26 12
	A00490_IrrigationPractice_YTD.txt	51 3 3
	A00500_OrganicPractice_YTD.txt	1,170 50 6
	A00510_Practice_YTD.txt	559 21 1
	A00520_State_YTD.txt	49 4 106
	A00530_SubClass_YTD.txt	10,471,900
	A00540_Type_YTD.txt	3,547,693
	A00550_DocumentStructure_YTD.txt	11,104,800
	A00560_EndorsementLength_YTD.txt	794,488
	A00570_InsuranceOption_YTD.txt	121,500
	A00580_RateMethod_YTD.txt	2,867,130
	A00590_SpoiGroup_YTD.txt	13,739,639
	A00615_Draw_YTD.txt	209,778
	A00810_Price_YTD.txt	5,373,067
	A01000_AgrRate_YTD.txt	2,738,868
	A01010_BaseRate_YTD.txt	3,000
	A01020_Beta_YTD.txt	12,206,787
	A01030_ComboRevenueFactor_YTD.txt	665,343
	A01040_CoverageLevelDifferential_YTD.txt	156,114
	A01050_SubCountyRate_YTD.txt	816,738
	A01060_OptionRate_YTD.txt	133
	A01070_Proportion_YTD.txt	179,280
	A01090_UnitDiscount_YTD.txt	15,474,071
	A01100_YieldAndTyield_YTD.txt	11,580,750
	A01105_YieldExclusion_YTD.txt	13,537,198

<b>File Name</b>	<b>Contains</b>	<b>Record Count</b>
2020_ADM_Daily_210429.zip	A00810_Price_Daily.txt	18,447
	A01130_AreaCoverageLevel_Daily.txt	125,706
	A00030_InsuranceOffer_Filing.txt	255,616
	A00045_Map_Filing.txt	3,817,935
	A00200_Date_Filing.txt	259,270
	A00810_Price_Filing.txt	1,947,818
	A01000_AgrRate_Filing.txt	11,331,024
	A01010_BaseRate_Filing.txt	24,770
2020_ADM_Filing_0831.zip	A01040_CoverageLevelDifferential_Filing.txt	1,400,326
	A01050_SubCountyRate_Filing.txt	3,273
	A01060_OptionRate_Filing.txt	158,270
	A01070_Proration_Filing.txt	384
	A01100_YieldAndTyield_Filing.txt	2,216,220
	A01105_YieldExclusion_Filing.txt	14,169
	A01130_AreaCoverageLevel_Filing.txt	9,641,763
	A01200_DocumentBuilder_Filing.txt	1,209,788
	A01220_GuaranteeAdjustment_Filing.txt	132
	A00030_InsuranceOffer_Filing.txt	7,806
	A00045_Map_Filing.txt	5,433
	A00200_Date_Filing.txt	7,806
	A00810_Price_Filing.txt	7,149
	A01010_BaseRate_Filing.txt	4,602
2020_ADM_Filing_1031.zip	A01040_CoverageLevelDifferential_Filing.txt	57,108 60
	A01050_SubCountyRate_Filing.txt	17,268
	A01060_OptionRate_Filing.txt	80,949
	A01100_YieldAndTyield_Filing.txt	1,425
	A01105_YieldExclusion_Filing.txt	19,668
	A01130_AreaCoverageLevel_Filing.txt	37,632
	A01200_DocumentBuilder_Filing.txt	

File Name	Contains	Record Count
	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
2020_ADM_YTD.zip	A00580_RateMethod_YTD.txt	2,867,130
	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_Proportion_YTD.txt	15,545,369
	A01090_UnitDiscount_YTD.txt	11,959,714
	A01100_YieldAndTyield_YTD.txt	5,645
	A01105_YieldExclusion_YTD.txt	

<b>File Name</b>	<b>Contains</b>	<b>Record Count</b>
2021_ADM_Daily_210429.zip	A00810_Price_Daily.txt	780
	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
2021_ADM_Filing_0630.zip	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	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
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

File Name	Contains	Record Count
	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	1,337
	A00420_Commodity_YTD.txt	2,304,740
	A00430_CommodityType_YTD.txt	4,532,865
	A00440_County_YTD.txt	563 1,041
	A00450_CroppingPractice_YTD.txt	2,311,214
	A00460_InsurancePlan_YTD.txt	416 29 139
	A00470_IntendedUse_YTD.txt	383 3,191
	A00480_Interval_YTD.txt	93 33 14
	A00490_IrrigationPractice_YTD.txt	77 3 3
	A00500_OrganicPractice_YTD.txt	1,345 50 6
	A00510_Practice_YTD.txt	599 22 1
	A00520_State_YTD.txt	60 4 148
	A00530_SubClass_YTD.txt	1,086,600
	A00540_Type_YTD.txt	4,159,266
	A00550_DocumentStructure_YTD.txt	11,365,296
	A00560_EndorsementLength_YTD.txt	891,159
	A00570_InsuranceOption_YTD.txt	121,500
2021_ADM_YTD.zip	A00580_RateMethod_YTD.txt	2,927,070
	A00590_SpoiGroup_YTD.txt	15,768,062
	A00615_Draw_YTD.txt	226,778
	A00810_Price_YTD.txt	7,292,666
	A01000_AgrRate_YTD.txt	2,752,536
	A01010_BaseRate_YTD.txt	3,226
	A01020_Beta_YTD.txt	14,805,527
	A01030_ComboRevenueFactor_YTD.txt	722,973
	A01040_CoverageLevelDifferential_YTD.txt	154,830
	A01050_SubCountyRate_YTD.txt	678,844 96
	A01060_OptionRate_YTD.txt	180,843
	A01070_Proportion_YTD.txt	16,563,749
	A01090_UnitDiscount_YTD.txt	15,336,416
	A01100_YieldAndTyield_YTD.txt	5,906
	A01105_YieldExclusion_YTD.txt	



<b>File Name</b>	<b>Contains</b>	<b>Record Count</b>
	A00010_AdmLayout_Daily.txt	
	A00030_InsuranceOffer_Daily.txt	
	A00070_SubsidyPercent_Daily.txt	
	A00200_Date_Daily.txt	
	A00420_Commodity_Daily.txt	1 3,584 52
	A00430_CommodityType_Daily.txt	3,584 3 7 2
2022_ADM_Daily_210429.zip	A00460_InsurancePlan_Daily.txt	32 44 8
	A00480_Interval_Daily.txt	3,200
	A00510_Practice_Daily.txt	15,296 11
	A00540_Type_Daily.txt	
	A01040_CoverageLevelDifferential_Daily.txt	
	A01200_DocumentBuilder_Daily.txt	
	A01210_Statement_Daily.txt	
	A00030_InsuranceOffer_Filing.txt	58,749
	A00045_Map_Filing.txt	429,521
	A00200_Date_Filing.txt	58,749
	A00810_Price_Filing.txt	267,584
	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_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

File Name	Contains	Record Count
022_ADM_YTD.zip	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	1,302
	A00450_CroppingPractice_YTD.txt	58,749
	A00460_InsurancePlan_YTD.txt	429,521
	A00470_IntendedUse_YTD.txt	201 58,749
	A00480_Interval_YTD.txt	7 20 38
	A00490_IrrigationPractice_YTD.txt	3,191 30
	A00500_OrganicPractice_YTD.txt	12 2 71 3 3
	A00510_Practice_YTD.txt	258 50 1
	A00520_State_YTD.txt	55 12 1 14
	A00530_SubClass_YTD.txt	2 3
	A00540_Type_YTD.txt	267,584
	A00550_DocumentStructure_YTD.txt	19,019
	A00560_EndorsementLength_YTD.txt	1,000
	A00570_InsuranceOption_YTD.txt	19,980
	A00580_RateMethod_YTD.txt	258,631
	A00590_SpoiGroup_YTD.txt	4,173
	A00810_Price_YTD.txt	72,198
	A01010_BaseRate_YTD.txt	5,100 39
	A01020_Beta_YTD.txt	13,671
	A01030_CombioRevenueFactor_YTD.txt	934,250
	A01040_CoverageLevelDifferential_YTD.txt	443,952
	A01050_SubCountyRate_YTD.txt	193
	A01060_OptionRate_YTD.txt	499,002
	A01070_Proration_YTD.txt	190 123
	A01090_UnitDiscount_YTD.txt	7,224
	A01100_YieldAndTyield_YTD.txt	
	A01130_AreaCoverageLevel_YTD.txt	
	A01135_AreaRate_YTD.txt	
	A01140_HipRate_YTD.txt	
	A01200_DocumentBuilder_YTD.txt	
	A01210_Statement_YTD.txt	
	A01220_GuaranteeAdjustment YTD.txt	

<b>File Name</b>	<b>Contains</b>	<b>Record Count</b>
2022_SPOI_0430.zip	2022 Special Provisions 04/30 Filing Date	1,975