

[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

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

| File Name | Contains | Record Count |
|---------------------------|--|---------------------|
| 2019_ADM_Daily_210429.zip | A00810_Price_Daily.txt A01130_AreaCoverageLevel_Daily.txt | 303 1,818 |

| File Name | Contains | Record Count |
|--------------------------|---|---------------------|
| | 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 |

| File Name | Contains | Record Count |
|-------------------------------|--|--------------|
| 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 | |

| File Name | Contains | Record Count |
|---------------------------|---|---------------------|
| 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 | |

| File Name | Contains | Record Count |
|---------------------------|---|---------------------|
| 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 | |

| File Name | Contains | Record Count |
|---------------------------|---|---------------------|
| | 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 | |
| | A00450_CroppingPractice_YTD.txt | 1,302 |
| | A00460_InsurancePlan_YTD.txt | 58,749 |
| | A00470_IntendedUse_YTD.txt | 429,521 |
| | A00480_Interval_YTD.txt | 201 58,749 |
| | A00490_IrrigationPractice_YTD.txt | 7 20 38 |
| | A00500_OrganicPractice_YTD.txt | 3,191 30 |
| | A00510_Practice_YTD.txt | 12 2 71 3 3 |
| | A00520_State_YTD.txt | 258 50 1 |
| | A00530_SubClass_YTD.txt | 55 12 1 14 |
| | A00540_Type_YTD.txt | 2 3 |
| | A00550_DocumentStructure_YTD.txt | 267,584 |
| | A00560_EndorsementLength_YTD.txt | 19,019 |
| | A00570_InsuranceOption_YTD.txt | 1,000 |
| | A00580_RateMethod_YTD.txt | 19,980 |
| | A00590_SpoiGroup_YTD.txt | 258,631 |
| | A00810_Price_YTD.txt | 4,173 |
| | A01010_BaseRate_YTD.txt | 72,198 |
| | A01020_Beta_YTD.txt | 5,100 39 |
| | A01030_ComboRevenueFactor_YTD.txt | 13,671 |
| | A01040_CoverageLevelDifferential_YTD.txt | 934,250 |
| | A01050_SubCountyRate_YTD.txt | 443,952 |
| | A01060_OptionRate_YTD.txt | 193 |
| | A01070_Proration_YTD.txt | 499,002 |
| | A01090_UnitDiscount_YTD.txt | 190 123 |
| | A01100_YieldAndTyield_YTD.txt | 7,224 |
| | A01130_AreaCoverageLevel_YTD.txt | |
| | A01135_AreaRate_YTD.txt | |
| | A01140_HipRate_YTD.txt | |
| | A01200_DocumentBuilder_YTD.txt | |
| | A01210_Statement_YTD.txt | |
| | A01220_GuaranteeAdjustment_YTD.txt | |

| File Name | Contains | Record Count |
|--------------------|---|---------------------|
| 2022_SPOI_0430.zip | 2022 Special Provisions 04/30 Filing Date | 1,975 |