

Series	Effective Start Date	Effective End Date	Type of Change	Publication	Schedule	Edit Type	Edit Number	Target Item	MDRM Number	Comparison Series	Edit Test	Boolean Algebra
FFIEC102	20161231	99991231	Revised	Published	MR	Quality	0015	MR1	MRRRS298		MR1 should not be null.	mrrrs298 ne null
FFIEC102	20161231	99991231	Revised	Published	MR	Quality	0025	MR2	MRRRS299		MR2 should not be null.	mrrrs299 ne null
FFIEC102	20161231	99991231	Revised	Published	MR	Quality	0055	MR5	MRRRS302		MR5 should not be null.	mrrrs302 ne null
FFIEC102	20161231	99991231	Revised	Published	MR	Quality	0065	MR6	MRRRS303		MR6 should not be null.	mrrrs303 ne null
FFIEC102	20161231	99991231	Revised	Published	MR	Quality	0085	MR8	MRRRS305		MR8 should not be null.	mrrrs305 ne null
FFIEC102	20161231	99991231	Revised	Published	MR	Quality	0095	MR9	MRRRS306		MR9 should not be null.	mrrrs306 ne null
FFIEC102	20161231	99991231	Revised	Published	MR	Quality	0111	MR11	MRRRS308		For market institutions that are not subject to the advanced approaches rule or that are subject to the advanced approaches rule but have not completed parallel run, MR11, MR12, MR13, MR15, MR23, MR24, MR25, MR27, MR31, MR32, MR33, MR35, MR38, MR39, MR43, MR44, MR45, MR49, MR50, MR51, MR56 should be null.	for market institutions that are not subject to the advanced approaches rule or that are subject to the advanced approaches rule but have not completed parallel run, mrrrs308, mrrrs309, mrrrs310, mrrrs312, mrrrs322, mrrrs323, mrrrs324, mrrrs326, mrrrs330, mrrrs331, mrrrs332, mrrrs334, mrrrs337, mrrrs338, mrrrh325, mrrrh326, mrrrs340, mrrrh329, mrrrh330, mrrrs342, and mrrrs346 eq null
FFIEC102	20161231	99991231	Revised	Published	MR	Quality	0119	MR19	MRRRS316		For market institutions without a comprehensive risk model, MR19, MR20, MR21, MR22, MR23, MR24, MR25, MR26, MR27, MR28, MR29, MR30, MR31, MR32, MR33, MR34, MR35, MR36, MR37, MR38, MR39, MR40, MR41, MR42, MR43, MR44, MR45, MR46, MR47, MR48, MR49, MR50, and MR51 should be null.	for market institutions without a comprehensive risk model, mrrrs316, mrrrs319, mrrrs320, mrrrs321, mrrrs322, mrrrs323, mrrrs324, mrrrs325, mrrrs326, mrrrs327, mrrrs328, mrrrs329, mrrrs330, mrrrs331, mrrrs332, mrrrs333, mrrrs334, mrrrs335, mrrrs336, mrrrs337, mrrrs338, mrrrh323, mrrrh324, mrrrs339, mrrrh325, mrrrh326, mrrrs340, mrrrh327, mrrrh328, mrrrs341, mrrrh329, mrrrh330, and mrrrs342 eq null
FFIEC102	20161231	99991231	Revised	Published	MR	Quality	0400	MR40	MRRRH323		For market institutions with a supervisory approved comprehensive risk model, MR40, MR41, MR42, MR43, MR44, and MR45 should be null.	for market institutions with a supervisory approved comprehensive risk model, mrrrh323, mrrrh324, mrrrs339, mrrrh325, mrrrh326, and mrrrs340 eq null
FFIEC102	20161231	99991231	Revised	Published	MR	Quality	0460	MR46	MRRRH327		For market institutions with a non-supervisory approved comprehensive risk model, MR46, MR47, MR48, MR49, MR50, and MR51 should be null.	for market institutions with a non-supervisory approved comprehensive risk model, mrrrh327, mrrrh328, mrrrs341, mrrrh329, mrrrh330, and mrrrs342 eq null
FFIEC102	20161231	99991231	Revised	Published	MR	Quality	0555	MR55	MRRRS581		For market institutions without a comprehensive risk model, if MR18 does not equal null, then MR55 should equal the sum of MR4, MR7, MR14, MR18, and MR54 multiplied by 1250% (±\$1K), else MR55 should equal the sum of MR4, MR7, MR14, and MR54 multiplied by 1250% (±\$1K).	for market institutions without a comprehensive risk model, if mrrrs315 ne null, then mrrrs581 ge (((mrrrs301 + mrrrs304 + mrrrs311 + mrrrs315 + mrrrs345) * 12.5) - 1) and mrrrs581 le (((mrrrs301 + mrrrs304 + mrrrs311 + mrrrs315 + mrrrs345) * 12.5) + 1), else mrrrs581 ge (((mrrrs301 + mrrrs304 + mrrrs311 + mrrrs345) * 12.5) - 1) and mrrrs581 le (((mrrrs301 + mrrrs304 + mrrrs311 + mrrrs345) * 12.5) + 1)
FFIEC102	20161231	99991231	Revised	Published	MR	Quality	0556	MR55	MRRRS581		For market institutions with a non-supervisory approved comprehensive risk model, if MR18 does not equal null, then MR55 should equal the sum of MR4, MR7, MR14, MR18, MR42, and MR54 multiplied by 1250% (±\$1K), else MR55 should equal the sum of MR4, MR7, MR14, MR42, and MR54 multiplied by 1250% (±\$1K).	for market institutions with a non-supervisory approved comprehensive risk model, if mrrrs315 ne null, then mrrrs581 ge (((mrrrs301 + mrrrs304 + mrrrs311 + mrrrs315 + mrrrs339 + mrrrs345) * 12.5) - 1) and mrrrs581 le (((mrrrs301 + mrrrs304 + mrrrs311 + mrrrs315 + mrrrs339 + mrrrs345) * 12.5) + 1), else mrrrs581 ge (((mrrrs301 + mrrrs304 + mrrrs311 + mrrrs339 + mrrrs345) * 12.5) - 1) and mrrrs581 le (((mrrrs301 + mrrrs304 + mrrrs311 + mrrrs339 + mrrrs345) * 12.5) + 1)

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FFIEC102	20161231	99991231	Revised	Published	MR	Quality	0557	MR55	MRRRS581		For market institutions with a supervisory approved comprehensive risk model, if MR18 does not equal null, then MR55 should equal the sum of MR4, MR7, MR14, MR18, MR48, and MR54 multiplied by 1250% (±\$1K), else MR55 should equal the sum of MR4, MR7, MR14, MR48, and MR54 multiplied by 1250% (±\$1K).	for market institutions with a supervisory approved comprehensive risk model, if mrrrs315 ne null, then mrrrs581 ge (((mrrrs301 + mrrrs304 + mrrrs311 + mrrrs315 + mrrrs341 + mrrrs345) * 12.5) - 1) and mrrrs581 le (((mrrrs301 + mrrrs304 + mrrrs311 + mrrrs315 + mrrrs341 + mrrrs345) * 12.5) + 1), else mrrrs581 ge (((mrrrs301 + mrrrs304 + mrrrs311 + mrrrs341 + mrrrs345) * 12.5) - 1) and mrrrs581 le (((mrrrs301 + mrrrs304 + mrrrs311 + mrrrs341 + mrrrs345) * 12.5) + 1)
FFIEC102	20161231	99991231	Revised	Published	MR	Interseries	0558	MR55	MRRRS581	FRY9C	For market institutions that are holding companies, MR55 should equal HC-R(II)27 (±\$1K).	for market institutions that are holding companies, mrrrs581 ge ((bhcks581) - 1) and mrrrs581 le ((bhcks581) + 1)
FFIEC102	20160630	99991231	No Change	Published	MR	Interseries	0559	MR55	MRRRS581	CALL031	For market institutions that are insured depository institutions, MR55 should equal RC-R27, Part II (±\$1K).	for market institutions that are insured depository institutions, mrrrs581 ge ((rcfds581) - 1) and mrrrs581 le ((rcfds581) + 1)
FFIEC102	20160630	99991231	No Change	Published	MR	Interseries	0560	MR55	MRRRS581	CALL041	For market institutions that are insured depository institutions, MR55 should equal RC-R27, Part II (±\$1K).	for market institutions that are insured depository institutions, mrrrs581 ge ((rcons581) - 1) and mrrrs581 le ((rcons581) + 1)
FFIEC102	20161231	99991231	Revised	Published	MR	Quality	0565	MR56	MRRRS347		For market institutions without a comprehensive risk model, that are subject to the advanced approaches rule, have completed their parallel run, and are not IHCs, if MR18 does not equal null, then MR56 should equal the sum of MR4, MR7, MR15, MR18, and MR54 multiplied by 1250% (±\$1K), else MR56 should equal the sum of MR4, MR7, MR15, and MR54 multiplied by 1250% (±\$1K).	for market institutions without a comprehensive risk model, that are subject to the advanced approaches rule, have completed their parallel run, and are not IHCs, if mrrrs315 ne null, then mrrrs347 ge (((mrrrs301 + mrrrs304 + mrrrs312 + mrrrs315 + mrrrs345) * 12.5) - 1) and mrrrs347 le (((mrrrs301 + mrrrs304 + mrrrs312 + mrrrs315 + mrrrs345) * 12.5) + 1), else mrrrs347 ge (((mrrrs301 + mrrrs304 + mrrrs312 + mrrrs345) * 12.5) - 1) and mrrrs347 le (((mrrrs301 + mrrrs304 + mrrrs312 + mrrrs345) * 12.5) + 1)
FFIEC102	20161231	99991231	Revised	Published	MR	Quality	0567	MR56	MRRRS347		For market institutions with a non-supervisory approved comprehensive risk model, that are subject to the advanced approaches rule, have completed their parallel run, and are not IHCs, if MR18 does not equal null, then MR56 should equal the sum of MR4, MR7, MR15, MR18, MR45, and MR54 multiplied by 1250% (±\$1K), else MR56 should equal the sum of MR4, MR7, MR15, MR45, and MR54 multiplied by 1250% (±\$1K).	for market institutions with a non-supervisory approved comprehensive risk model, that are subject to the advanced approaches rule, have completed their parallel run, and are not IHCs, if mrrrs315 ne null, then mrrrs347 ge (((mrrrs301 + mrrrs304 + mrrrs312 + mrrrs315 + mrrrs340 + mrrrs345) * 12.5) - 1) and mrrrs347 le (((mrrrs301 + mrrrs304 + mrrrs312 + mrrrs315 + mrrrs340 + mrrrs345) * 12.5) + 1), else mrrrs347 ge (((mrrrs301 + mrrrs304 + mrrrs312 + mrrrs340 + mrrrs345) * 12.5) - 1) and mrrrs347 le (((mrrrs301 + mrrrs304 + mrrrs312 + mrrrs340 + mrrrs345) * 12.5) + 1)
FFIEC102	20161231	99991231	Revised	Published	MR	Quality	0568	MR56	MRRRS347		For market institutions with a supervisory approved comprehensive risk model, that are subject to the advanced approaches rule, have completed their parallel run, and are not IHCs, if MR18 does not equal null, then MR56 should equal the sum of MR4, MR7, MR15, MR18, MR51, and MR54 multiplied by 1250% (±\$1K), else MR56 should equal the sum of MR4, MR7, MR15, MR51, and MR54 multiplied by 1250% (±\$1K).	for market institutions with a supervisory approved comprehensive risk model, that are subject to the advanced approaches rule, have completed their parallel run, and are not IHCs, if mrrrs315 ne null, then mrrrs347 ge (((mrrrs301 + mrrrs304 + mrrrs312 + mrrrs315 + mrrrs342 + mrrrs345) * 12.5) - 1) and mrrrs347 le (((mrrrs301 + mrrrs304 + mrrrs312 + mrrrs315 + mrrrs342 + mrrrs345) * 12.5) + 1), else mrrrs347 ge (((mrrrs301 + mrrrs304 + mrrrs312 + mrrrs342 + mrrrs345) * 12.5) - 1) and mrrrs347 le (((mrrrs301 + mrrrs304 + mrrrs312 + mrrrs342 + mrrrs345) * 12.5) + 1)
FFIEC102	20161231	99991231	Revised	Published	Memoranda	Quality	0610	MRM16	MRRRS363		MRM16 should not be negative.	mrrrs363 ge 0

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FFIEC102	20161231	99991231	Revised	Published	Memoranda	Quality	0612	MRM17	MRRRS364		MRM17 should not be negative.	mrrrs364 ge 0
FFIEC102	20161231	99991231	Revised	Published	Memoranda	Quality	0614	MRM18	MRRRS365		MRM18 should not be negative.	mrrrs365 ge 0
FFIEC102	20161231	99991231	Revised	Published	Memoranda	Quality	0616	MRM19	MRRRS366		If MR5 is not null or MR6 is not null or MR7 is not null, then MRM19 should not be null.	if mrrrs302 ne null or mrrrs303 ne null or mrrrs304 ne null, then mrrrs366 ne null