



Quality Measures – Benchmarks Table

Specifications:

Classifications: There are three different classifications of quality measures:

1. eCQM — Available to those that are EHR integrated with the IRIS® Registry.
2. CQM — Available to report by those EHR integrated and those that are reporting manually through the IRIS Registry Web Portal.
3. Academy Measures (QCDR) — Developed by the Academy. Prefaced with “IRIS”. Can only be reported via the IRIS Registry, either through integration or manual entry. Not available to those reporting claims-based or directly to CMS through their EHR. All the IRIS Registry QCDR Academy Measures are ophthalmology specific.

Selecting measures should factor in the following:

1. Is the measure available for your reporting method (EHR integration, manual web portal entry)?
2. What range of measure achievement points can you earn?
 - a. Measures can carry between 3.0 and 10.0 achievement points, which when added together, are used to calculate your MIPS score in the quality performance category. ²
 - b. Measure achievement points are awarded based on your performance rate and where it falls in the measures’ benchmarks.
 - c. Some measures don’t allow more than 7.0 measure achievement points (ex. capped measures).
 - d. Some have gaps in the achievement points available (stalled measures).
 - e. Some measures aren’t benchmarked which means there’s no guarantee of more than 3.0 measure points when reported fully.
3. Your expected performance rate and where that falls in the measure’s benchmark table for your reporting method.

¹ EyeNet's MIPS 2022: A Primer and Reference p. 24

² EyeNet's MIPS 2022: A Primer and Reference p. 24

Reading the Benchmark Table:



Quality Measure Specifications and Benchmarking											
Measure Description	Reporting Method	Remarks	Benchmarks								
11: Diabetes: Hemoglobin A1c (HbA1c) Poor Control (>9%)	EHR Integration via the IRIS Registry	3-10 Achievement Points Inverse Measure	Achievement Point Range	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0
			Performance Rate	79.99%	70.00%	60.00%	50.00%	40.00%	30.00%	20.00%	10.01%
	Manual Reporting via the IRIS Registry	3-10 Achievement Points Inverse Measure	Achievement Point Range	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0
			Performance Rate	79.99%	70.00%	60.00%	50.00%	40.00%	30.00%	20.00%	10.01%
	Claims Based Reporting	3-10 Achievement Points Inverse Measure	Achievement Point Range	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0
			Performance Rate	79.99%	70.00%	60.00%	50.00%	40.00%	30.00%	20.00%	10.01%
12: Primary Open-Angle Glaucoma (POAG): Optic Nerve Evaluation	EHR Integration via the IRIS Registry	3-10 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0
			Performance Rate	79.88%	86.83%	91.41%	94.64%	96.69%	98.15%	99.18%	100.0%
	Manual Reporting via the IRIS Registry		Not Available for IRIS Registry Web Portal Reporting								
	Claims Based Reporting		Not Available for Claims Based Reporting								
14: AMD: Dilated Macular Examination	EHR Integration via the IRIS Registry**	3-7 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0			7.0
			Performance Rate	87.99%	92.44%	95.81%	97.85%	99.33%	99.99%		
	Manual Reporting via the IRIS Registry	3-7 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0			7.0
			Performance Rate	87.99%	92.44%	95.81%	97.85%	99.33%	99.99%		
Claims Based Reporting		Not Available for Claims Based Reporting									
19: Diabetic Retinopathy: Communication with the Physician Managing Ongoing Diabetes Care	EHR Integration via the IRIS Registry	3-10 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0
			Performance Rate	61.26%	71.43%	78.94%	84.81%	89.43%	93.28%	96.52%	98.90%
	Manual Reporting via the IRIS Registry	3-7 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9				7.0
			Performance Rate	78.82%	90.37%	96.62%	99.67%	99.99%			
Claims Based Reporting		Not Available for Claims Based Reporting									

- The following pages list all the available measures across reporting methods. If you read this table on the Academy's website, you can click the appropriate link in the measure to bring up the specification detail.

EHR Integration via the IRIS Registry
Manual Reporting via the IRIS Registry
Claims Based Reporting

- In the remarks column for each measure is a summary of the points available.

EHR Integration via the IRIS Registry	3-10 Achievement Points
Manual Reporting via the IRIS Registry	3-7 Achievement Points
Claims Based Reporting	3-4.9 Achievement Points or, with a 100% Performance Rate, 10 Achievement Points

- 3-10 Achievement Points ...

Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0
Performance Rate	0.04%- 54.32%	54.33%- 66.66%	66.67%- 75.33%	75.34%- 81.59%	81.6%- 87.17%	87.18%- 91.36%	91.37%- 95.07%	>= 95.08%

...can earn more points than...

- 3-7 Achievement Points...

Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0
Performance Rate	0.02%- 83.72%	83.73%- 91.27%	91.28%- 94.9%	94.91%- 96.99%	>= 97.0%

...which can earn more points than....

- 3-4.9 Achievement Points, unless a perfect score - in which case 10 achievement points are possible.

Achievement Point Range	3.0-3.9	4.0-4.9						10.0
Performance Rate	60.0%- 95.99%	96.0%- 99.99%	--	--	--	--	--	100%

- Not Benchmarked

Not Benchmarked

When a not benchmarked measure is fully reported, while you'll definitely earn 3.0 measure points, if enough other practices report fully on the measure, CMS will benchmark it. That means you *could* end up earning more achievement points than other measures you report. You just won't know the impact until your final score is released.

This is why the Academy encourages you to report extra QCDR AAO Measures that aren't benchmarked. Doing so can't hurt, *and it may help significantly*. You should not submit such measures with the expectation you'll earn more than 3.0 measure points. So, choose six "core" measures that you know allow you to score as high as possible and hedge your quality performance MIPS score by reporting some unbenchmarkd QCDR AAO Measures.

After the reporting year is over, and you're preparing to submit your MIPS data through the IRIS Registry, your quality measure performance will be evaluated and the IRIS Registry will estimate your best score based on all these factors (performance rate, benchmark, bonus points available etc.). The only uncertainty is if you'll earn a score higher than 3.0 achievement points on measures without benchmarks.

The measure specifications for those who elected to purchase this preparation kit, follow. They are organized by eQCMs, then CQMs, and lastly IRIS Registry QCDR Academy Measures.



2022 Quality Measure Specifications and Benchmarking (Updated 4/7/2022)											
Measure Description	Reporting Method	Remarks	Benchmarks								
1: Diabetes: Hemoglobin A1c (HbA1c) Poor Control (>9%)	EHR Integration via the IRIS Registry	3-10 Achievement Points Inverse Measure	Achievement Point Range	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0
			Performance Rate	79.99%-70.01%	70.00%-60.01%	60.00%-50.01%	50.00%-40.01%	40.00%-30.01%	30.00%-20.01%	20.00%-10.01%	≤10.00%
	Manual Reporting via the IRIS Registry	3-10 Achievement Points Inverse Measure	Achievement Point Range	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0
			Performance Rate	79.99%-70.01%	70.00%-60.01%	60.00%-50.01%	50.00%-40.01%	40.00%-30.01%	30.00%-20.01%	20.00%-10.01%	≤10.00%
	Claims Based Reporting	3-10 Achievement Points Inverse Measure	Achievement Point Range	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0
			Performance Rate	79.99%-70.01%	70.00%-60.01%	60.00%-50.01%	50.00%-40.01%	40.00%-30.01%	30.00%-20.01%	20.00%-10.01%	≤10.00%
12: Primary Open-Angle Glaucoma (POAG): Optic Nerve Evaluation	EHR Integration via the IRIS Registry	3-10 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0
			Performance Rate	79.88%-86.82%	86.83%-91.40%	91.41%-94.63%	94.64%-96.68%	96.69%-98.14%	98.15%-99.17%	99.18%-99.99%	100.0%
	Manual Reporting via the IRIS Registry	Not Available for IRIS Registry Web Portal Reporting									
	Claims Based Reporting	Not Available for Claims Based Reporting									
14: AMD: Dilated Macular Examination	EHR Integration via the IRIS Registry**	3-7 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0			7.0
			Performance Rate	87.99%-92.44%	92.45%-95.81%	95.82%-97.85%	97.86%-99.33%	99.34%-99.99%			100%
	Manual Reporting via the IRIS Registry	3-7 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0			7.0
			Performance Rate	87.99%-92.44%	92.45%-95.81%	95.82%-97.85%	97.86%-99.33%	99.34%-99.99%			100%
	Claims Based Reporting	3-7 Achievement Points	Not Available for Claims Based Reporting								
			Not Available for Claims Based Reporting								
19: Diabetic Retinopathy: Communication with the Physician Managing Ongoing Diabetes Care	EHR Integration via the IRIS Registry	3-10 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0
			Performance Rate	61.26%-71.42%	71.43%-78.94%	78.95%-84.81%	84.82%-89.43%	89.44%-93.28%	93.29%-96.51%	96.52%-98.90%	>=98.91%
	Manual Reporting via the IRIS Registry	3-7 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9			7.0	
			Performance Rate	78.82%-90.36%	90.37%-96.62%	96.63%-99.67%	99.68%-99.99%			100%	
	Claims Based Reporting	3-7 Achievement Points	Not Available for Claims Based Reporting								
			Not Available for Claims Based Reporting								



110: Preventive Care and Screening: Influenza Immunization	EHR Integration via the IRIS Registry	3-10 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0	
			Performance Rate	20.13%-29.03%	29.04%-36.86%	36.87%-43.83%	43.84%-50.67%	50.68%-57.65%	57.66%-65.92%	65.93%-78.07%	≥78.08%	
	Manual Reporting via the IRIS Registry	3-10 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0	
			Performance Rate	34.52%-49.41%	49.42%-61.90%	61.91%-73.34%	73.35%-83.73%	83.74%-92.56%	92.57%-98.36%	98.37%-99.99%	100 %	
	Claims Based Reporting	3-7.9 Achievement points, or with a 100% Performance Rate, 10 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0	
			Performance Rate	63.32%-78.73%	78.74%-86.97%	86.98%-93.18%	93.19%-98.35%	98.36%-99.99%				100%
111: Pneumococcal Vaccination Status for Older Adults	EHR Integration via the IRIS Registry	3-10 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0	
			Performance Rate	22.14%-36.49%	36.50%-48.08%	48.09%-57.67%	57.68%-65.43%	65.44%-72.87%	72.88%-80.23%	80.24%-88.35%	≥88.36%	
	Manual Reporting via the IRIS Registry	3-10 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0	
			Performance Rate	41.61%-54.67%	54.68%-63.59%	63.60%-69.76%	69.77%-74.56%	74.57%-79.44%	79.45%-85.74%	85.75%-96.43%	≥96.44%	
	Claims Based Reporting	3-8.9 Achievement Points or, with a 100% Performance Rate, 10 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9		10.0	
			Performance Rate	67.64%-76.15%	76.16%-81.83%	81.84%-87.49%	87.50%-93.32%	93.33%-97.59%	97.60%-99.99%			100%
117: Diabetes: Eye Exam	EHR Integration via the IRIS Registry	3-10 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0	
			Performance Rate	13.79%-21.69%	21.70%-30.01%	30.02%-40.33%	40.34%-54.54%	54.55%-83.20%	83.21%-98.33%	98.34%-99.88%	≥99.89%	
	Manual Reporting via the IRIS Registry	3-7 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9				7.0	
			Performance Rate	93.62%-97.56%	97.57%-99.21%	99.22%-99.81%	99.82%-99.99%					100%
	Claims Based Reporting	3 Achievement Points, or, with a 100% Performance rate, 7 Achievement points	Achievement Point Range	3.0								7.0
			Performance Rate	<100%								
128: Preventive Care and Screening: Body Mass Index (BMI) Screening and Follow-Up Plan	EHR Integration via the IRIS Registry	3-10 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0	
			Performance Rate	23.95%-29.01%	29.02%-35.83%	35.84%-44.98%	44.99%-57.81%	57.82%-73.46%	73.47%-86.07%	86.08%-95.31%	≥95.32%	
	Manual Reporting via the IRIS Registry	3-8.9 points, or with a 100% Performance Rate, 10 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9		10.0	
			Performance Rate	37.57%-61.05%	61.06%-80.68%	80.69%-91.80%	91.81%-97.48%	97.49%-99.52%	99.53%-99.99%			100%
	Claims Based Reporting	3-5.9 Achievement Points, or with a 100% performance rate, 7 Achievement points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9					7.0	
			Performance Rate	92.39%-98.51%	98.52%-99.72%	99.73%-99.99%						100%



191: Cataracts: 20/40 or Better Visual Acuity within 90 Days Following Cataract Surgery	EHR Integration via the IRIS Registry	3-10 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0	
		Performance Rate	88.70%- 92.97%	92.98%- 95.30%	95.31%- 96.82%	96.83%- 97.92%	97.93%- 98.80%	98.81%- 99.63%	99.64%- 99.99%	100%		
	Manual Reporting via the IRIS Registry	3-6.9 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	10.0				
		or, with a 100% Performance Rate, 10 Achievement Points	Performance Rate	92.76%- 95.51%	95.52%- 97.34%	97.35%- 98.54%	98.55%- 99.99%	100%				
	Claims Based Reporting	Not Available for Claims Based Reporting										
	226: Preventive Care and Screening: Tobacco Use: Screening and Cessation Intervention	EHR Integration via the IRIS Registry	Not Benchmarked									
Manual Reporting via the IRIS Registry		Not Benchmarked										
Claims Based Reporting		Not Benchmarked										
236: Controlling High Blood Pressure	EHR Integration via the IRIS Registry	3-10 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0	
		Performance Rate	51.76%- 56.80%	56.81%- 60.66%	60.67%- 64.10%	64.11%- 67.51%	67.52%- 71.10%	71.11%- 75.53%	75.54%- 81.42%	≥81.43%		
	Manual Reporting via the IRIS Registry	3-10 Achievement Points, Flat Benchmark	Achievement Point Range	3	4	5	6	7	8	9	10.0	
		Performance Rate	20%- 29.99%	30%- 39.99%	40%- 49.99%	50%- 59.99%	60%- 69.99%	70%- 79.99%	80%- 89.99%	≥90%		
	Claims Based Reporting	3-10 Achievement Points, Flat Benchmark	Achievement Point Range	3	4	5	6	7	8	9	10.0	
		Performance Rate	20%- 29.99%	30%- 39.99%	40%- 49.99%	50%- 59.99%	60%- 69.99%	70%- 79.99%	80%- 89.99%	≥ 90%		



238: Use of High-Risk Medications in Older Adults	EHR Integration via the IRIS Registry	Not Benchmarked Inverse Measure										
	Manual Reporting via the IRIS Registry	Not Benchmarked Inverse Measure										
	Claims Based Reporting		Not Available for Claims Based Reporting									
265: Biopsy Follow-Up	EHR Integration via the IRIS Registry		Not Available for IRIS Registry EHR Integrated Reporting									
	Manual Reporting via the IRIS Registry	3-4.9 Achievement Points or, with a 100% Performance Rate, 7 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9						7.0	
			Performance Rate	85.77%-97.44%	97.45%-99.99%						100%	
	Claims Based Reporting		Not Available for Claims Based Reporting									
317: Preventive Care and Screening: Screening for High Blood Pressure and Follow-Up Documented	EHR Integration via the IRIS Registry		Not Available for IRIS Registry EHR Integrated Reporting									
	Manual Reporting via the IRIS Registry	Not Benchmarked										
	Claims Based Reporting	Not Benchmarked										
318: Falls: Screening for Future Fall Risk	EHR Integration via the IRIS Registry	3-10 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0	
			Performance Rate	13.88%-27.94%	27.95%-43.19%	43.20%-58.36%	58.37%-71.66%	71.67%-83.13%	83.14%-92.58%	92.59%-98.05%	≥98.06%	
	Manual Reporting via the IRIS Registry		Not Available for IRIS Registry Web Portal Reporting									
	Claims Based Reporting		Not Available for Claims Based Reporting									
374: Closing the Referral Loop: Receipt of Specialist Report	EHR Integration via the IRIS Registry	3-10 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0	
			Performance Rate	7.59%-12.23%	12.24%-17.92%	17.93%-24.99%	25.00%-34.34%	34.35%-47.82%	47.83%-64.85%	64.86%-86.12%	≥86.13%	
	Manual Reporting via the IRIS Registry	3-6.9 Achievement Points or, with a 100% Performance Rate, 10 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9					10.0
			Performance Rate	63.18%-84.30%	84.31%-94.11%	94.12%-98.51%	98.52%-99.99%					100%
	Claims Based Reporting		Not Available for Claims Based Reporting									



384: Adult Primary Rhegmatogenous Retinal Detachment Surgery: No Return to the Operating Room Within 90 Days of Surgery	EHR Integration via the IRIS Registry**	3-5.9 Achievement Points or, with a 100% Performance Rate, 10 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9					10.0	
			Performance Rate	93.33%-96.42%	96.43%-97.91%	97.92%-99.99%					100%	
	Manual Reporting via the IRIS Registry	3-5.9 Achievement Points or, with a 100% Performance Rate, 10 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9					10.0	
			Performance Rate	93.33%-96.42%	96.43%-97.91%	97.92%-99.99%					100%	
	Claims Based Reporting	Not Available for Claims Based Reporting										
385: Adult Primary Rhegmatogenous Retinal Detachment Surgery: Visual Acuity Improvement Within 90 Days of Surgery	EHR Integration via the IRIS Registry**	Not Benchmarked										
	Manual Reporting via the IRIS Registry	Not Benchmarked										
	Claims Based Reporting	Not Available for Claims Based Reporting										
389: Cataract Surgery: Difference Between Planned and Final Refraction	EHR Integration via the IRIS Registry**	3-10 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0	
			Performance Rate	22.58%-30.50%	30.51%-40.47%	40.48%-69.93%	69.94%-92.85%	92.86%-97.19%	97.20%-99.86%	99.87%-99.99%	100%	
	Manual Reporting via the IRIS Registry	3-10 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0	
			Performance Rate	22.58%-30.50%	30.51%-40.47%	40.48%-69.93%	69.94%-92.85%	92.86%-97.19%	97.20%-99.86%	99.87%-99.99%	100%	
	Claims Based Reporting	Not Available for Claims Based Reporting										
397: Melanoma Reporting	EHR Integration via the IRIS Registry	Not Available for IRIS Registry EHR Integrated Reporting										
	Manual Reporting via the IRIS Registry	3 points, or, with a 100% Performance Rate, 7 Achievement Points	Achievement Point Range	3.0								7.0
			Performance Rate	<100%								100%
	Claims Based Reporting	3 – 3.9 points, or, with a 100% Performance Rate, 7 Achievement Points	Achievement Point Range	3.0 – 3.9								7.0
		Performance Rate	99.26%-99.99%								100%	



402: Tobacco Use and Help with Quitting Among Adolescents	EHR Integration via the IRIS Registry Not Available for IRIS Registry EHR Integrated Reporting										
	Manual Reporting via the IRIS Registry	3-7 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9			7.0
			Performance Rate	89.37%-94.12%	94.13%-96.87%	96.88%-98.66%	98.67%-99.75%	99.76%-99.99%			100%
	Claims Based Reporting Not Available for Claims Based Reporting										
419: Overuse of Imaging for the Evaluation of Primary Headache	EHR Integration via the IRIS Registry Not Available for IRIS Registry EHR Integrated Reporting										
	Manual Reporting via the IRIS Registry	3-10 Achievement Points- Inverse Measure	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0
			Performance Rate	28.67%-15.49%	15.48%-9.53%	9.52%-5.51%	5.50%-4.43%	4.42%-2.95%	2.94%-1.54%	1.53%-0.01%	0%
	Claims Based Reporting Not Available for Claims Based Reporting										
IRIS1: Endothelial Keratoplasty: Postoperative Improvement in BCVA to 20/40 or Better	EHR Integration via the IRIS Registry** Not Benchmarked										
	Manual Reporting Via the IRIS Registry Not Benchmarked										
	Claims Based Reporting Not Available for Claims Based Reporting										
IRIS2: Glaucoma: Intraocular Pressure (IOP) Reduction	EHR Integration via the IRIS Registry **										
		3-10 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0
			Performance Rate	23.43%-28.89%	28.90%-32.88%	32.89%-38.03%	38.04%-41.35%	41.36%-45.87%	45.88%-57.52%	57.53%-78.27%	≥78.28%
	Manual Reporting via the IRIS Registry										
		3-10 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0
			Performance Rate	23.43%-28.89%	28.90%-32.88%	32.89%-38.03%	38.04%-41.35%	41.36%-45.87%	45.88%-57.52%	57.53%-78.27%	≥78.28%
	Claims Based Reporting Not Available for Claims Based Reporting										



IRIS6: Acquired Involuntary Entropion: Normalized Lid Position After Surgical Repair	EHR Integration via the IRIS Registry**	Not Benchmarked									
	Manual Reporting via the IRIS Registry	Not Benchmarked									
	Claims Based Reporting	Not Available for Claims Based Reporting									
IRIS13: DME: Loss of Visual Acuity	EHR Integration via the IRIS Registry**	3-10 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0
			Performance Rate	80.60%-83.17%	83.18%-85.55%	85.56%-87.10%	87.11%-88.37%	88.38%-89.42%	89.43%-91.38%	91.39%-93.88%	≥93.89%
	Manual Reporting via the IRIS Registry	3-10 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0
			Performance Rate	80.60%-83.17%	83.18%-85.55%	85.56%-87.10%	87.11%-88.37%	88.38%-89.42%	89.43%-91.38%	91.39%-93.88%	≥93.89%
	Claims Based Reporting	Not Available for Claims Based Reporting									
IRIS17: Evidence of Anatomic Acute Anterior Uveitis: Post-Treatment Grade 0 Anterior Chamber Cells	EHR Integration via the IRIS Registry**	3-10 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0
			Performance Rate	41.03%-51.84%	51.85%-56.99%	57.00%-58.58%	58.59%-61.33%	61.34%-69.04%	69.05%-74.99%	75.00%-81.64%	≥81.65%
	Manual Reporting via the IRIS Registry	3-10 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0
			Performance Rate	41.03%-51.84%	51.85%-56.99%	57.00%-58.58%	58.59%-61.33%	61.34%-69.04%	69.05%-74.99%	75.00%-81.64%	≥81.65%
	Claims Based Reporting	Not Available for Claims Based Reporting									
IRIS23: Refractive Surgery: Patients With a Postoperative Uncorrected Visual Acuity (UCVA) of 20/20 or Better Within 30 days	EHR Integration via the IRIS Registry**	3-10 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0
			Performance Rate	57.50%-80.94%	80.95%-82.85%	82.86%-83.99%	84.00%-87.03%	87.04%-90.27%	90.28%-92.30%	92.31%-95.08%	≥95.09%
	Manual Reporting via the IRIS Registry	3-10 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0
			Performance Rate	57.50%-80.94%	80.95%-82.85%	82.86%-83.99%	84.00%-87.03%	87.04%-90.27%	90.28%-92.30%	92.31%-95.08%	≥95.09%
	Claims Based Reporting	Not Available for Claims Based Reporting									



IRIS24: Refractive Surgery: Patients With a Postoperative Correction Within + or - 0.5 Diopter (D) of the Intended Correction	EHR Integration via the IRIS Registry**	Not Benchmarked
	Manual Reporting via the IRIS Registry	Not Benchmarked
	Claims Based Reporting	Not Available for Claims Based Reporting
IRIS35: Improvement of Macular Edema in Patients with Uveitis	EHR Integration via the IRIS Registry**	Not Benchmarked
	Manual Reporting via the IRIS Registry	Not Benchmarked
	Claims Based Reporting	Not Available for Claims Based Reporting
IRIS38: Endothelial Keratoplasty: Dislocation Requiring Surgical Intervention	EHR Integration via the IRIS Registry**	Not Benchmarked Inverse Measure
	Manual Reporting via the IRIS Registry	Not Benchmarked Inverse Measure
	Claims Based Reporting	Not Available for Claims Based Reporting
IRIS39: IOP Reduction Following Trabeculectomy or an Aqueous Shunt Procedure	EHR Integration via the IRIS Registry**	Not Benchmarked
	Manual Reporting via the IRIS Registry	Not Benchmarked
	Claims Based Reporting	Not Available for Claims Based Reporting
IRIS41: Improved visual acuity after epiretinal membrane treatment within 120 days	EHR Integration via the IRIS Registry**	Not Benchmarked
	Manual Reporting via the IRIS Registry	Not Benchmarked
	Claims Based Reporting	Not Available for Claims Based Reporting



IRIS43: IOP Reduction Following Laser Trabeculoplasty	EHR Integration via the IRIS Registry**	3-10 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0
			Performance Rate	11.00%-13.63%	13.64%-15.72%	15.73%-20.82%	20.83%-26.38%	26.39%-54.96%	54.97%-74.99%	75.00%-90.31%	≥90.32%
	Manual Reporting via the IRIS Registry	3-10 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0
			Performance Rate	11.00%-13.63%	13.64%-15.72%	15.73%-20.82%	20.83%-26.38%	26.39%-54.96%	54.97%-74.99%	75.00%-90.31%	≥90.32%
	Claims Based Reporting	Not Available for Claims Based Reporting									
IRIS44: Visual Field Progression in Glaucoma	EHR Integration via the IRIS Registry**	Not Benchmarked Inverse Measure									
	Manual Reporting via the IRIS Registry	Not Benchmarked Inverse Measure									
	Claims Based Reporting	Not Available for Claims Based Reporting									
IRIS46: Evidence of Anatomic Closure of Macular Hole Within 90 Days after Surgery as Documented by OCT	EHR Integration via the IRIS Registry**	3-10 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0
			Performance Rate	15.79%-51.91%	51.92%-61.21%	61.22%-68.21%	68.22%-71.99%	72.00%-73.32%	73.33%-88.09%	88.10%-97.55%	≥97.56%
	Manual Reporting via the IRIS Registry	3-10 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0
			Performance Rate	15.79%-51.91%	51.92%-61.21%	61.22%-68.21%	68.22%-71.99%	72.00%-73.32%	73.33%-88.09%	88.10%-97.55%	≥97.56%
	Claims Based Reporting	Not Available for Claims Based Reporting									
IRIS48: Adult Surgical Esotropia: Postoperative Alignment	EHR Integration via the IRIS Registry**	Not Benchmarked									
	Manual Reporting via the IRIS Registry	Not Benchmarked									
	Claims Based Reporting	Not Available for Claims Based Reporting									
IRIS49: Surgical Pediatric Esotropia: Postoperative Alignment	EHR Integration via the IRIS Registry**	Not Benchmarked									
	Manual Reporting via the IRIS Registry	Not Benchmarked									
	Claims Based Reporting	Not Available for Claims Based Reporting									



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IRIS50: Amblyopia: Interocular Visual Acuity	EHR Integration via the IRIS Registry**	Not Benchmarked
	Manual Reporting via the IRIS Registry	Not Benchmarked
	Claims Based Reporting	Not Available for Claims Based Reporting
IRIS51: Acute Anterior Uveitis: Post-Treatment Visual Acuity	EHR Integration via the IRIS Registry**	Not Benchmarked
	Manual Reporting via the IRIS Registry	Not Benchmarked
	Claims Based Reporting	Not Available for Claims Based Reporting



IRIS53: Chronic Anterior Uveitis: Post-Treatment Visual Acuity	EHR Integration via the IRIS Registry**	3-10 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0
			Performance Rate	86.96%-87.99%	88.00%-89.44%	89.45%-90.78%	90.79%-91.17%	91.18%-94.43%	94.44%-94.51%	94.52%-96.66%	≥96.67%
	Manual Reporting via the IRIS Registry	3-10 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0
			Performance Rate	86.96%-87.99%	88.00%-89.44%	89.45%-90.78%	90.79%-91.17%	91.18%-94.43%	94.44%-94.51%	94.52%-96.66%	≥96.67%
	Claims Based Reporting	Not Available for Claims Based Reporting									
IRIS 54: Complications after Cataract Surgery	EHR Integration via the IRIS Registry**	3-8.9 Achievement Points, or with a 100% Performance Rate, 10 Achievement Points Inverse Measure	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9		10.0
			Performance Rate	2.44%-2.03%	2.02%-1.65%	1.64%-1.22%	1.21%-0.83%	0.82%-0.56%	0.55%-0.01%		0%
	Manual Reporting via the IRIS Registry	3-8.9 Achievement Points, or with a 100% Performance Rate, 10 Achievement Points Inverse Measure	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9		10.0
			Performance Rate	2.44%-2.03%	2.02%-1.65%	1.64%-1.22%	1.21%-0.83%	0.82%-0.56%	0.55%-0.01%		0%
	Claims Based Reporting	Not Available for Claims Based Reporting									
IRIS55: VA Improvement Following Cataract Surgery and Minimally Invasive Glaucoma Surgery	EHR Integration via the IRIS Registry**	3-10 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0
			Performance Rate	27.85%-28.88%	28.89%-31.36%	31.37%-33.32%	33.33%-36.06%	36.07%-43.48%	43.49%-45.09%	45.10%-49.30%	≥49.31%
	Manual Reporting via the IRIS Registry	3-10 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0
			Performance Rate	27.85%-28.88%	28.89%-31.36%	31.37%-33.32%	33.33%-36.06%	36.07%-43.48%	43.49%-45.09%	45.10%-49.30%	≥49.31%
	Claims Based Reporting	Not Available for Claims Based Reporting									
IRIS56: Adult Diplopia: Improvement of Ocular Deviation or Absence of Diplopia or Functional Improvement	EHR Integration via the IRIS Registry**	Not Benchmarked									
	Manual Reporting via the IRIS Registry	Not Benchmarked									
	Claims Based Reporting	Not Available for Claims Based Reporting									
IRIS57: Idiopathic Intracranial Hypertension: Improvement of Mean Deviation or Stability of Mean Deviation	EHR Integration via the IRIS Registry**	Not Benchmarked									
	Manual Reporting via the IRIS Registry	Not Benchmarked									
	Claims Based Reporting	Not Available for Claims Based Reporting									
IRIS58: Improved Visual Acuity After Vitrectomy for Complications of Diabetic Retinopathy Within 120 Days	EHR Integration via the IRIS Registry**	Not Benchmarked									
	Manual Reporting via the IRIS Registry	Not Benchmarked									
	Claims Based Reporting	Not Available for Claims Based Reporting									



IRIS59: Regaining Vision After Cataract Surgery	EHR Integration via the IRIS Registry**	3-10 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0
			Performance Rates	1.96%-3.17%	3.18%-4.95%	4.96%-8.13%	8.14%-12.42%	12.43%-17.53%	17.54%-25.95%	25.96%-31.22%	≥31.23%
	Manual Reporting via the IRIS Registry	3-10 Achievement Points	Achievement Point Range	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0
			Performance Rates	1.96%-3.17%	3.18%-4.95%	4.96%-8.13%	8.14%-12.42%	12.43%-17.53%	17.54%-25.95%	25.96%-31.22%	≥31.23%
	Claims Based Reporting	Not Available for Claims Based Reporting									
IRIS60: VA Improvement Following Cataract Surgery Combined with a Trabeculectomy or an Aqueous Shunt Procedure	EHR Integration via the IRIS Registry**	Not Benchmarked									
	Manual Reporting via the IRIS Registry	Not Benchmarked									
	Claims Based Reporting	Not Available for Claims Based Reporting									

**While not eCQM measures, those practices that are EHR integrated with the IRIS Registry can report these measures electronically.

Please refer to the EyeNet MIPS 2022 supplement for more information on MIPS. Look for it with the May issue of EyeNet or access it at aao.org/eyenet/mips-supplement-2022.

For the most up-to-date quality benchmark table please visit <https://www.aao.org/iris-registry/user-guide/getting-started>.

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