Public Health Division

Acute and Communicable Disease Prevention

OREGON HEALTH AUTHORITY

RSV Surveillance Report

10/13/2024- 10/19/2024

RSV surveillance data at a glace			
	Percent Positivity	**Hospitalizations**	**Pediatric Mortality**
Previous Week	0.2%	1	0
Current Week	0.2%	1	0

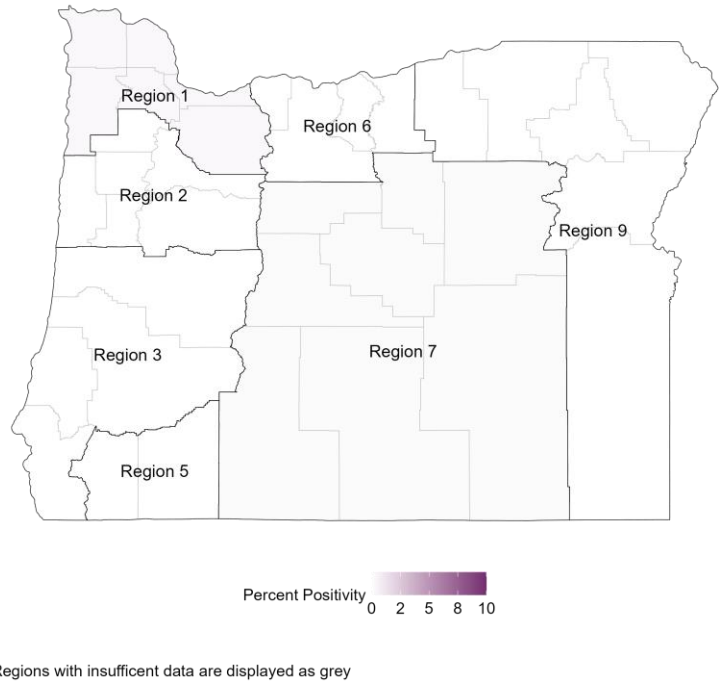
[a] Data from National Respiratory and Enteric Virus Surveillance System (NREVSS)

[b] Hospitalization surveillance in Clackamas, Multnomah, and Washington counties only

RSV Test Results in Oregon, NREVSS, Current Week						
Region	**AG Tests**	**AG Positive**	**PCR Tests**	**PCR Positive**	**Total Tests**	**Total Positive**
1	0	0 *(0.0%)*	1,157	4 *(0.3%)*	1,157	4 *(0.3%)*
2	0	0 *(0.0%)*	393	0 *(0.0%)*	393	0 *(0.0%)*
3	0	0 *(0.0%)*	190	0 *(0.0%)*	190	0 *(0.0%)*
5	0	0 *(0.0%)*	105	0 *(0.0%)*	105	0 *(0.0%)*
6	0	0 *(0.0%)*	44	0 *(0.0%)*	44	0 *(0.0%)*
7	30	1 *(3.3%)*	435	0 *(0.0%)*	465	1 *(0.2%)*
9	0	0 *(0.0%)*	94	0 *(0.0%)*	94	0 *(0.0%)*

Published: 10/23/2024

Oregon RSV Percent Positivity by Region

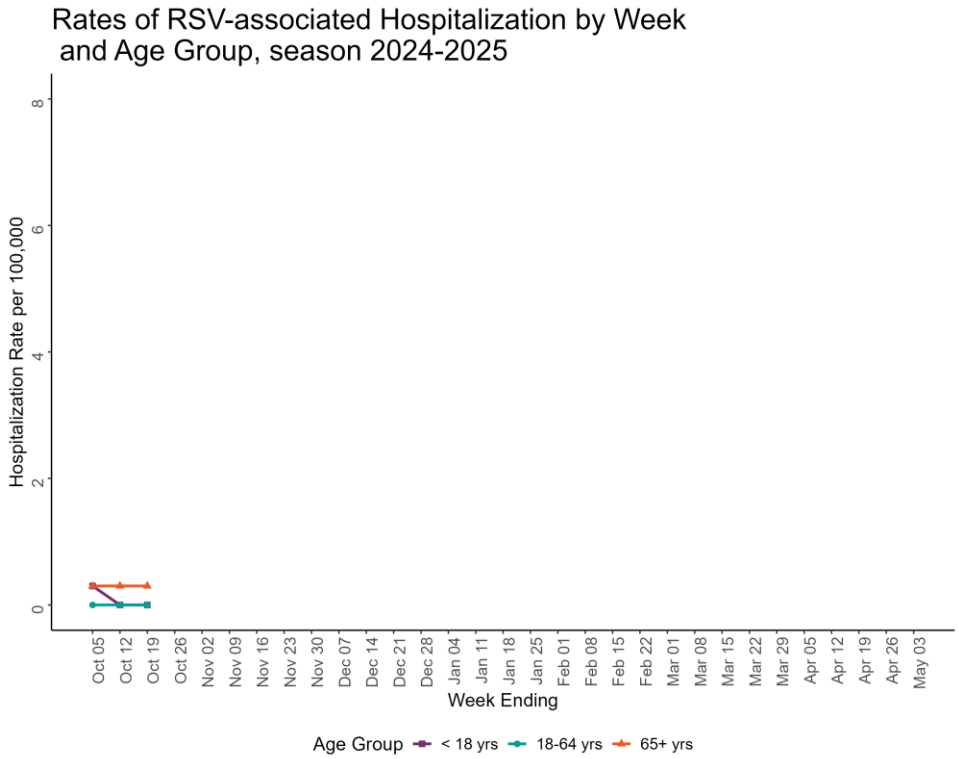


Regions with insufficent data are displayed as grey

RSV Hospitalizations

The Oregon Health Authority conducts year round population-based surveillance for laboratory-confirmed hospitalizations associated with RSV in Clackamas, Multnomah, and Washington counties. To date, 4 hospitalizations have occurred during the 2024-2025 season. There was 1 hospitalization reported during 10/13/2024 - 10/19/2024. The cumulative hospitalization rate for the 2024-2025 season is 0.2 per 100,000 people.

2024-2025 RSV-Associated Hospitalizations		
Age Group (years)	**n**	**Rates per 100,0000 people**
< 5 yrs	1	1.2
5-17 yrs	0	0.0
18-49 yrs	0	0.0
50-64 yrs	0	0.0
65 yrs+	3	1.0



Laboratory Data

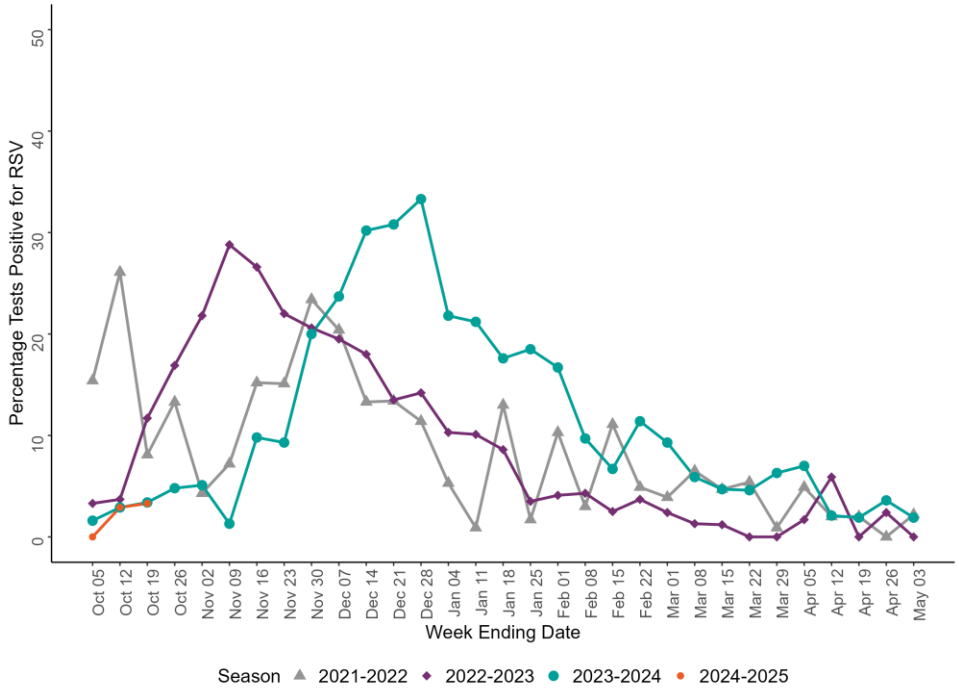
Oregon has not yet met criteria for RSV season onset. As defined by CDC, the RSV season onset is the first of two consecutive weeks during which the mean percentage of specimens testing positive for RSV antigen is ≥10% or the mean percentage of specimens testing positive for RSV by PCR is ≥3%, whichever occurs first. 24 laboratories in Oregon and southwest Washington participate in sentinel laboratory surveillance by reporting the numbers of RSV tests conducted and the number positive.

3.3 % of antigen tests and 0.2 % of PCR tests were positive during 10/13/2024 - 10/19/2024 .

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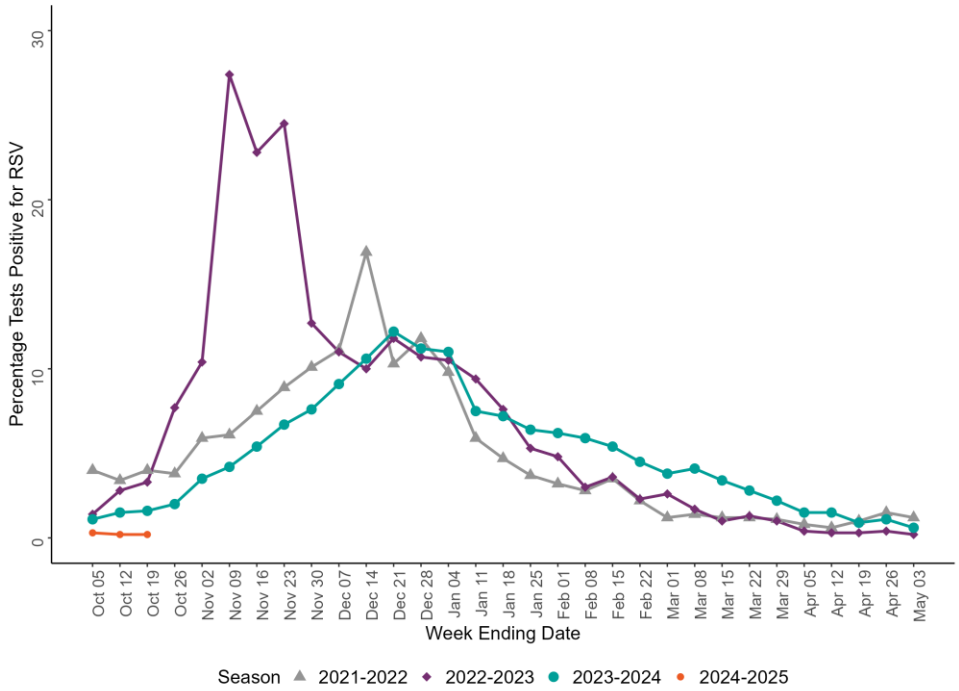
Oregon RSV Laboratory Surveillance

Antigen Percent Positivity by Season



Oregon RSV Laboratory Surveillance

PCR Percent Positivity by Season



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RSV Surveillance Report

10/06/2024- 10/12/2024

RSV surveillance data at a glace			
	Percent Positivity	Hospitalizations	Pediatric Mortality
Previous Week	0%	2	0
Current Week	0%	0	0

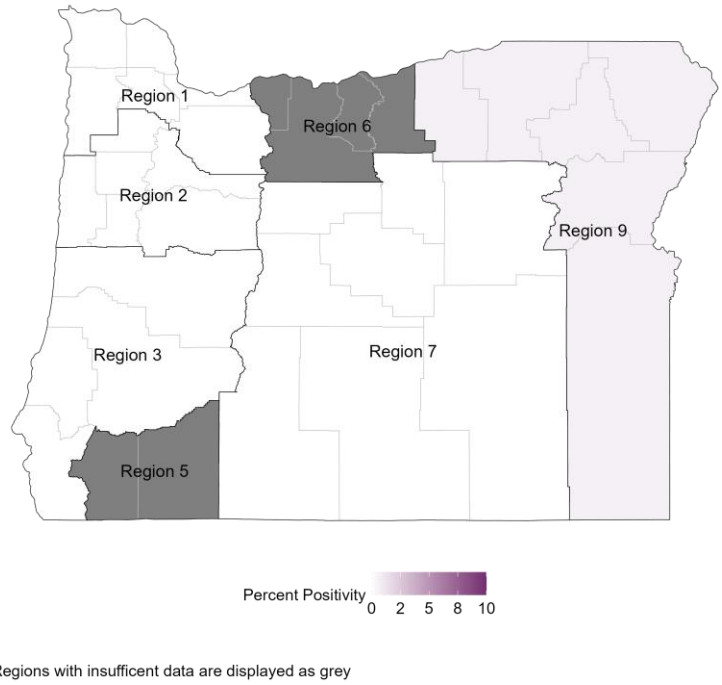
[a]Data from National Respiratory and Enteric Virus Surveillance System (NREVSS)

[b]Hospitalization surveillance in Clackamas, Multnomah, and Washington counties only

RSV Test Results in Oregon, NREVSS, Current Week						
Region	AG Tests	AG Positive	PCR Tests	PCR Positive	Total Tests	Total Positive
1	0	0 *(0.0%)*	211	0 *(0.0%)*	211	0 *(0.0%)*
2	0	0 *(0.0%)*	346	0 *(0.0%)*	346	0 *(0.0%)*
3	0	0 *(0.0%)*	99	0 *(0.0%)*	99	0 *(0.0%)*
5	0	0 *(0.0%)*	0	0 *(0.0%)*	0	0 *(0.0%)*
6	0	0 *(0.0%)*	0	0 *(0.0%)*	0	0 *(0.0%)*
7	28	0 *(0.0%)*	420	0 *(0.0%)*	448	0 *(0.0%)*
9	7	1 *(14.3%)*	140	0 *(0.0%)*	147	1 *(0.7%)*

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Oregon RSV Percent Positivity by Region



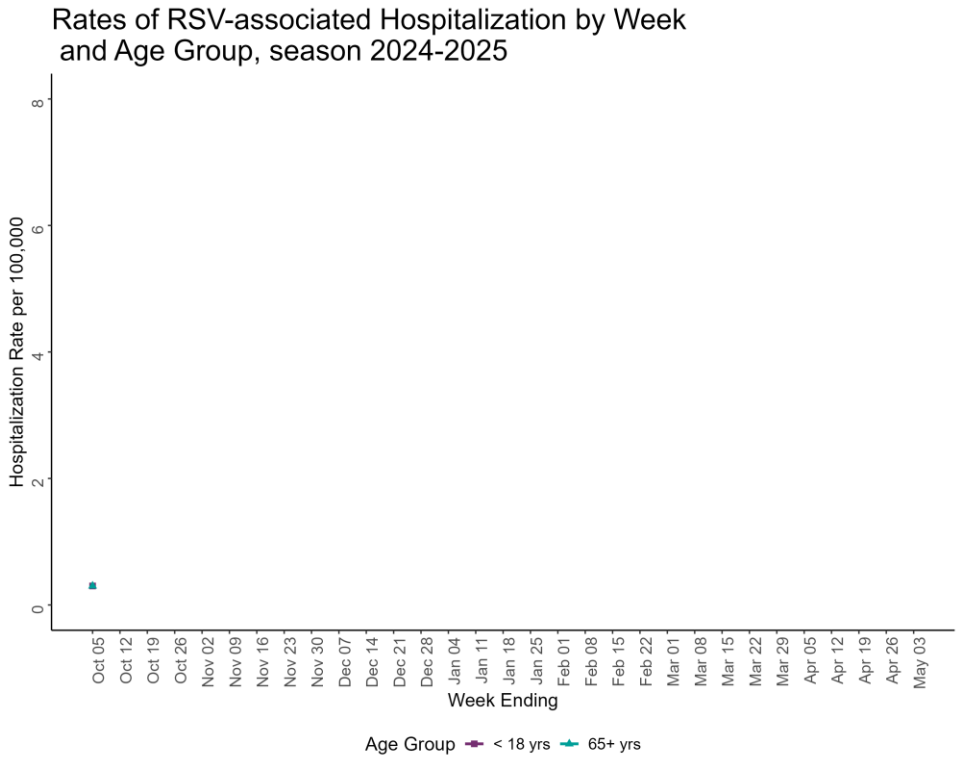
Regions with insufficent data are displayed as grey

RSV Hospitalizations

The Oregon Health Authority conducts year round population-based surveillance for laboratory-confirmed hospitalizations associated with RSV in Clackamas, Multnomah, and Washington counties. To date 2 hospitalizations have occurred during the 2024-2025 season. There were 0 hospitalizations reported during 10/06/2024 - 10/12/2024. The cumulative hospitalization rate for the 2024-2025 season is 0.1 per 100,000 people.

2024-2025 RSV-Associated Hospitalizations		
Age Group (years)	**n**	**Rates per 100,0000 people**
< 5 yrs	1	1.2
5-17 yrs	0	0.0
18-49 yrs	0	0.0
50-64 yrs	0	0.0
65 yrs+	1	0.3

Published: 10/16/2024



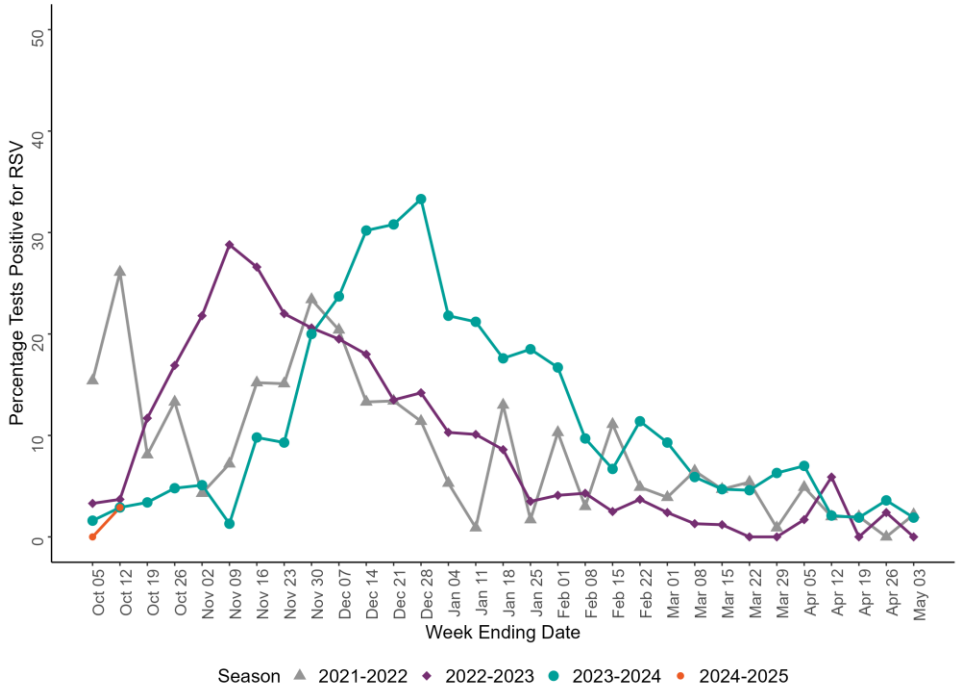
Laboratory Data

Oregon has not yet met criteria for RSV season onset. As defined by CDC, the RSV season onset is the first of 2 consecutive weeks during which the mean percentage of specimens testing positive for RSV antigen is ≥10% or the mean percentage of specimens testing positive for RSV by PCR is ≥3%, whichever occurs first. 24 laboratories in Oregon and southwest Washington participate in sentinel laboratory surveillance by reporting the numbers of RSV tests conducted and the number positive.

2.9 % of antigen tests and 0.0 % of PCR tests were positive during 10/06/2024 - 10/12/2024 .

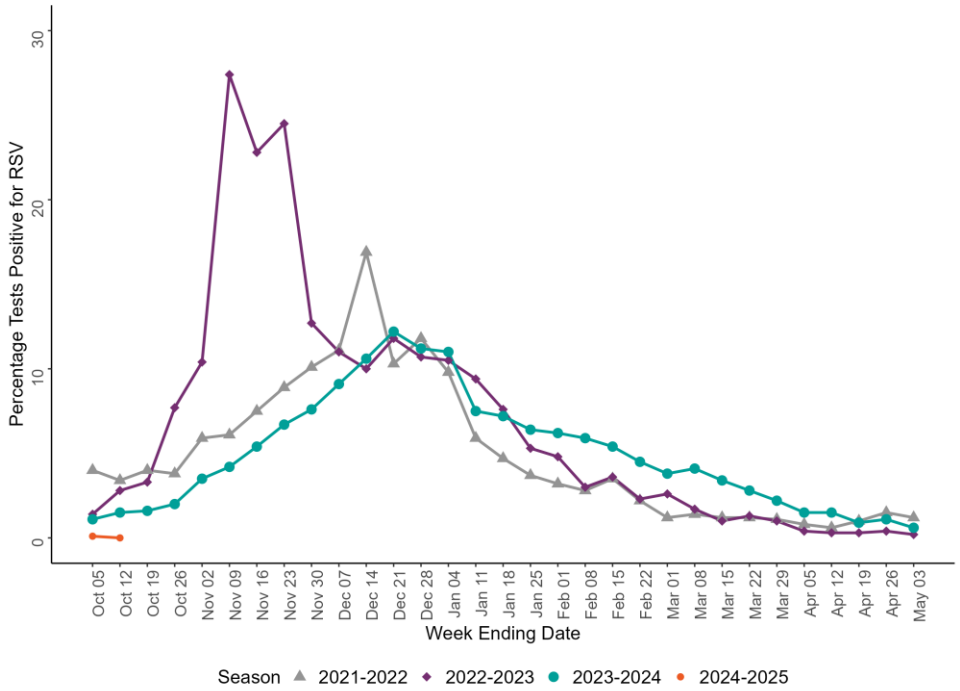
Oregon RSV Laboratory Surveillance

Antigen Percent Positivity by Season



Oregon RSV Laboratory Surveillance

PCR Percent Positivity by Season



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Public Health Division

Acute and Communicable Disease Prevention

OREGON HEALTH AUTHORITY

RSV Surveillance Report

09/29/2024- 10/05/2024

RSV surveillance data at a glace			
	Percent Positivity	**Hospitalizations**	**Pediatric Mortality**
Current Week	0%	2	0

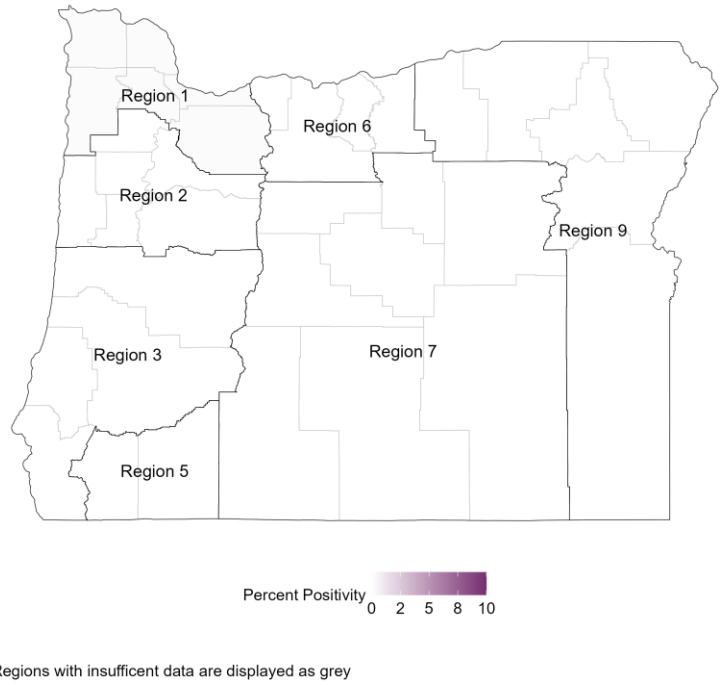
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[b]Hospitalization surveillance in Clackamas, Multnomah, and Washington counties only

RSV Test Results in Oregon, NREVSS, Current Week						
Region	**AG Tests**	**AG Positive**	**PCR Tests**	**PCR Positive**	**Total Tests**	**Total Positive**
1	0	0 *(0.0%)*	1,024	2 *(0.2%)*	1024	2 *(0.2%)*
2	0	0 *(0.0%)*	355	0 *(0.0%)*	355	0 *(0%)*
3	0	0 *(0.0%)*	181	0 *(0.0%)*	181	0 *(0%)*
5	0	0 *(0.0%)*	69	0 *(0.0%)*	69	0 *(0%)*
6	0	0 *(0.0%)*	44	0 *(0.0%)*	44	0 *(0%)*
7	46	0 *(0.0%)*	449	0 *(0.0%)*	495	0 *(0%)*
9	2	0 *(0.0%)*	117	0 *(0.0%)*	119	0 *(0%)*

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Oregon RSV Percent Positivity by Region



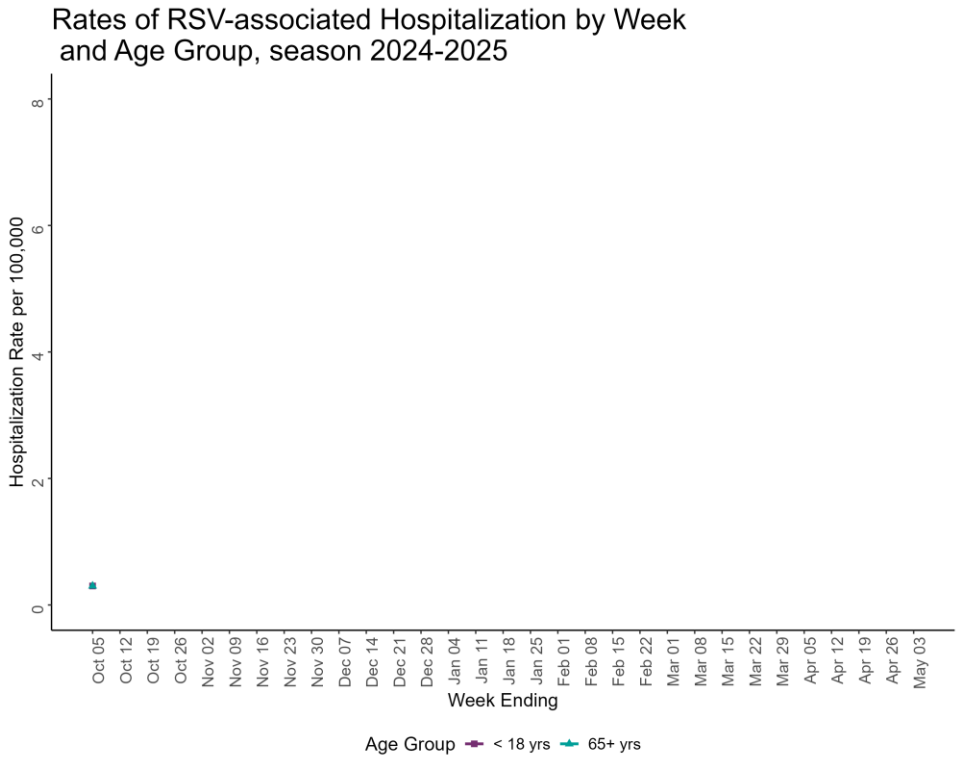
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RSV Hospitalizations

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2024-2025 RSV-Associated Hospitalizations		
Age Group (years)	**n**	**Rates per 100,0000 people**
< 5 yrs	1	1.2
5-17 yrs	0	0.0
18-49 yrs	0	0.0
50-64 yrs	0	0.0
65 yrs+	1	0.3

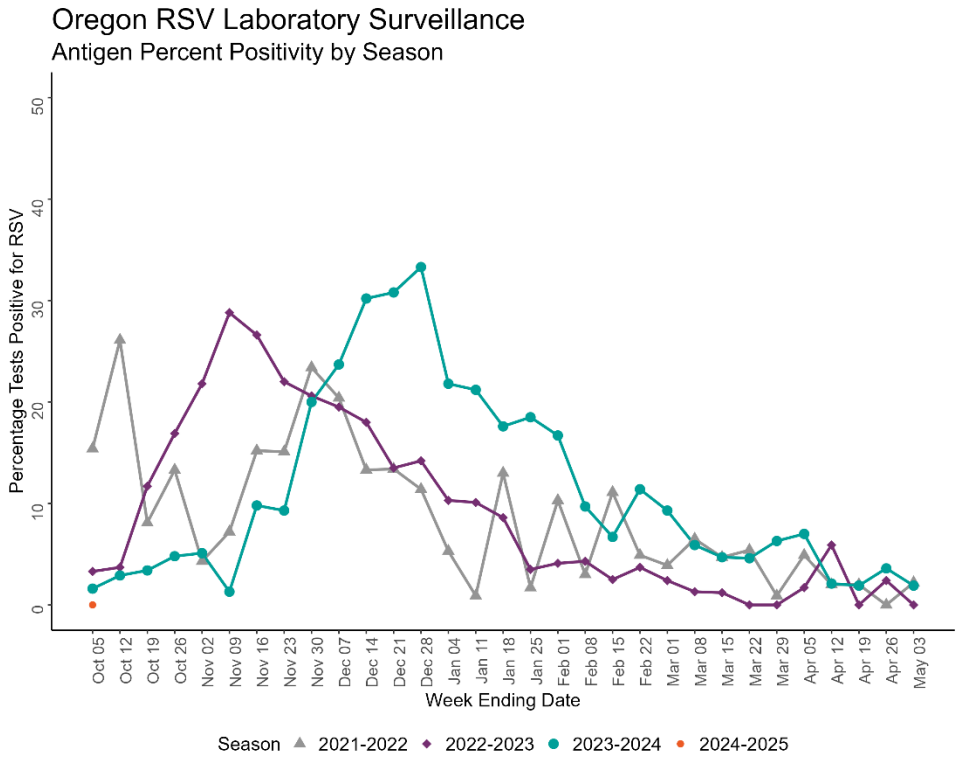
Published: 10/9/2024

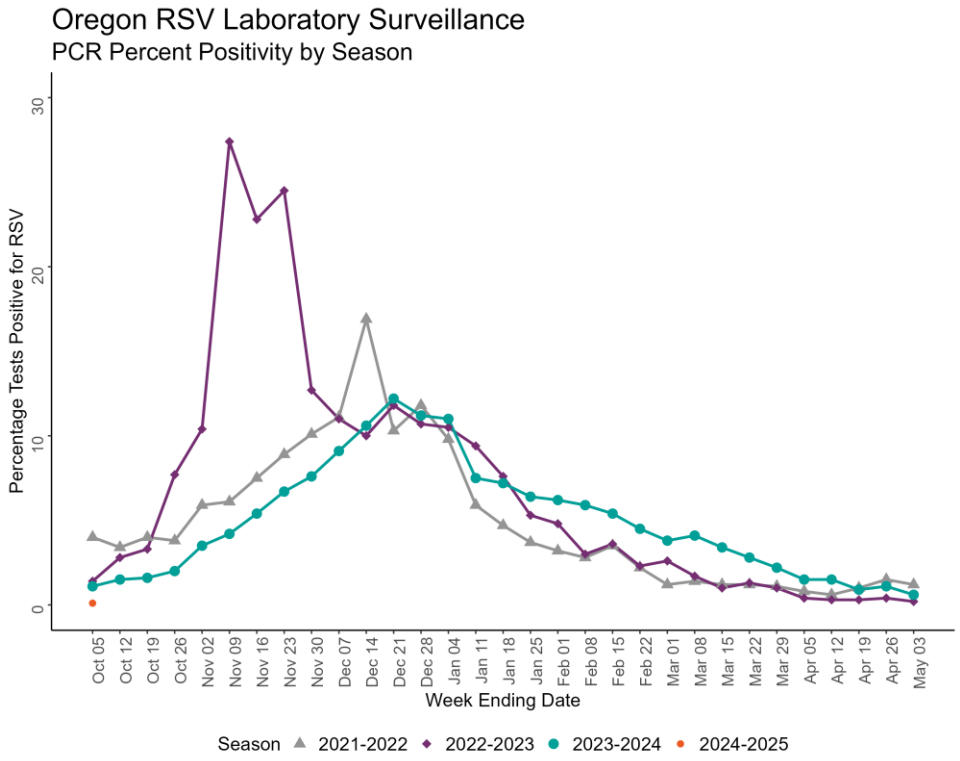


Laboratory Data

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0.0 % of antigen tests and 0.2 % of PCR tests were positive during 09/29/2024 - 10/05/2024 .





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