

RSV-OREGON

Oregon's Weekly Respiratory Syncytial Virus Surveillance Report

Oregon Public Health Division
Acute & Communicable Disease Prevention Program



Published April 18, 2018

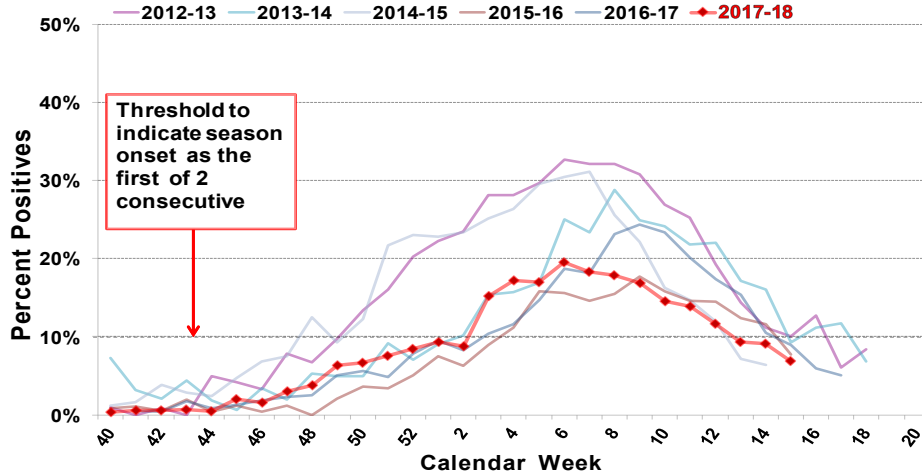
Week 15: April 8 — April 14, 2018				2017 — 2018 Totals	
Region	# Labs Detecting RSV	# RSV Tests Performed	# RSV Tests Positive (%)	# RSV Tests Performed	# RSV Tests Positive (%)
NW Oregon-SW Washington:	8	773	38 (5%)	37,379	3,762 (10.1%)
Central Oregon:	2	79	9 (11%)	2,608	328 (12.6%)
Columbia Gorge-NE Oregon:	2	14	6 (43%)	695	98 (14.1%)
Southern Oregon:	4	45	10 (22%)	2,790	458 (16.4%)
Regional Totals:	16 (73%)¹	911	63 (7%)	43,472	4,646 (10.7%)

¹ Of the labs reporting this week.

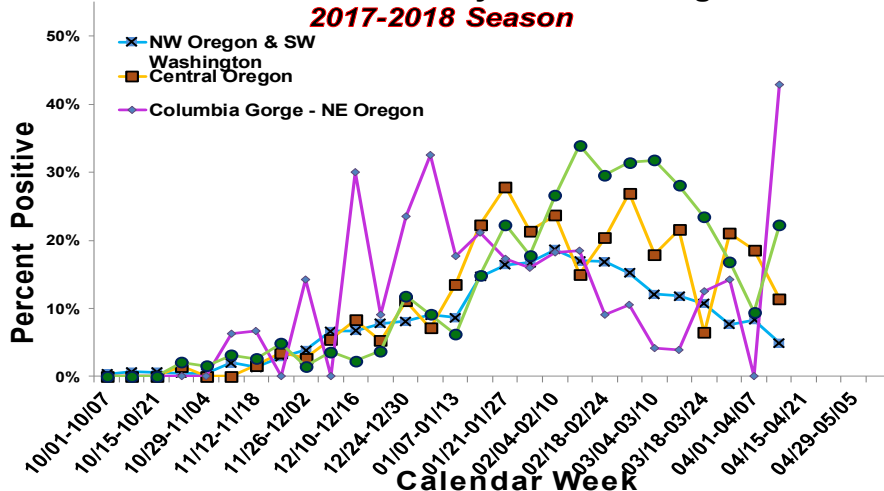
Week 15 data: 63 (7%) tests detected RSV, as reported by 22 sentinel labs.

Respiratory Syncytial Virus Surveillance
Percent Positive RSV by Week
Oregon and SW Washington

2017-2018 Season



Oregon
Respiratory Syncytial Virus Surveillance
Percent Positive RSV by Week and Region
2017-2018 Season



2017-2018 RSV reporting in Oregon began the week beginning October 1st, 2017. Reports may be based upon rapid tests, DFA, cultures and other test types. The test methods used vary from laboratory to laboratory. The total number of tests may not reflect the total number of patients tested. Laboratories reporting to the Oregon Health Authority/ PHD now include 25 laboratories in Oregon and SW Washington. Their weekly participation involves reporting the number of RSV tests conducted by their lab and of those, the number testing positive for RSV. For more information regarding Oregon RSV surveillance, please see:

<http://public.health.oregon.gov/DiseasesConditions/CommunicableDisease/DiseaseSurveillanceData/Pages/RespiratorySyncytialVirusSurveillanceData.aspx>

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 $\geq 10\%$. RSV season offset is the last of 2 consecutive weeks during which the mean percentage of positive specimens is $< 10\%$." This definition has been adapted for our surveillance purposes; data provided in this report include the mean percentage of specimens testing positive by region.

RSV surveillance is also conducted by the National Respiratory and Enteric Virus Surveillance System (NREVSS), with eight Oregon labs reporting passively. Data from that surveillance system are available on CDC's website. NREVSS RSV surveillance: <http://www.cdc.gov/surveillance/nrevss/rsv/default.html>

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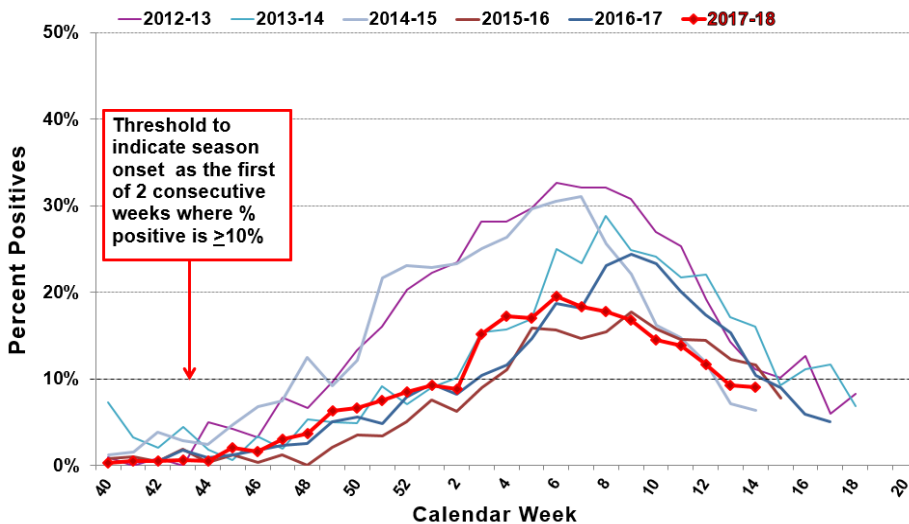
Published April 11, 2018

Week 14: April 1 — April 7, 2018				2017 — 2018 Totals	
Region	# Labs Detecting RSV	# RSV Tests Performed	# RSV Tests Positive (%)	# RSV Tests Performed	# RSV Tests Positive (%)
NW Oregon-SW Washington:	9	917	76 (8%)	36,606	3,724 (10.2%)
Central Oregon:	2	97	18 (19%)	2,529	319 (12.6%)
Columbia Gorge-NE Oregon:	0	25	0 (0%)	681	92 (13.5%)
Southern Oregon:	4	74	7 (9%)	2,745	448 (16.3%)
Regional Totals:	15 (63%)¹	1,113	101 (9%)	42,561	4,583 (10.8%)

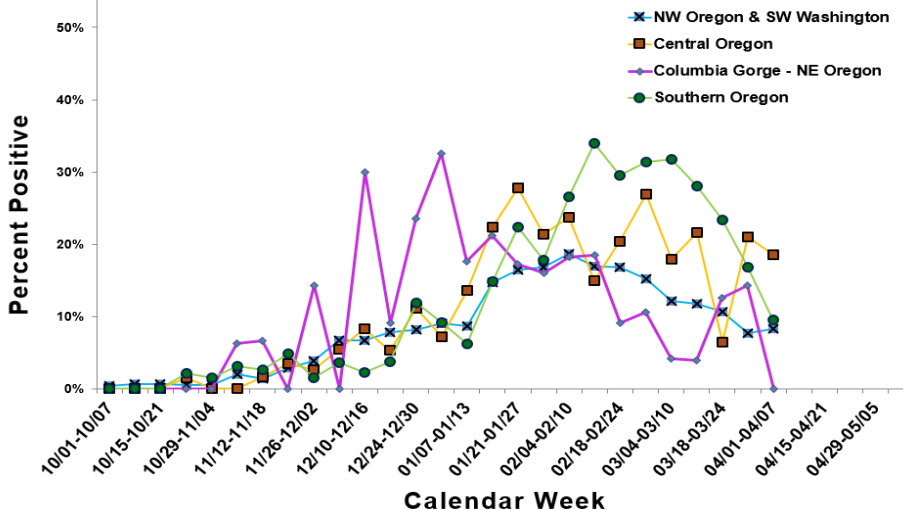
¹ Of the labs reporting this week.

Week 14 data: 101 (9%) tests detected RSV, as reported by 24 sentinel labs.

Respiratory Syncytial Virus Surveillance
Percent Positive RSV by Week
Oregon and SW Washington
2017-2018 Season



Oregon
Respiratory Syncytial Virus Surveillance
Percent Positive RSV by Week and Region
2017-2018 Season



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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%. RSV season offset is the last of 2 consecutive weeks during which the mean percentage of positive specimens is <10%." This definition has been adapted for our surveillance purposes; data provided in this report include the mean percentage of specimens testing positive by region.

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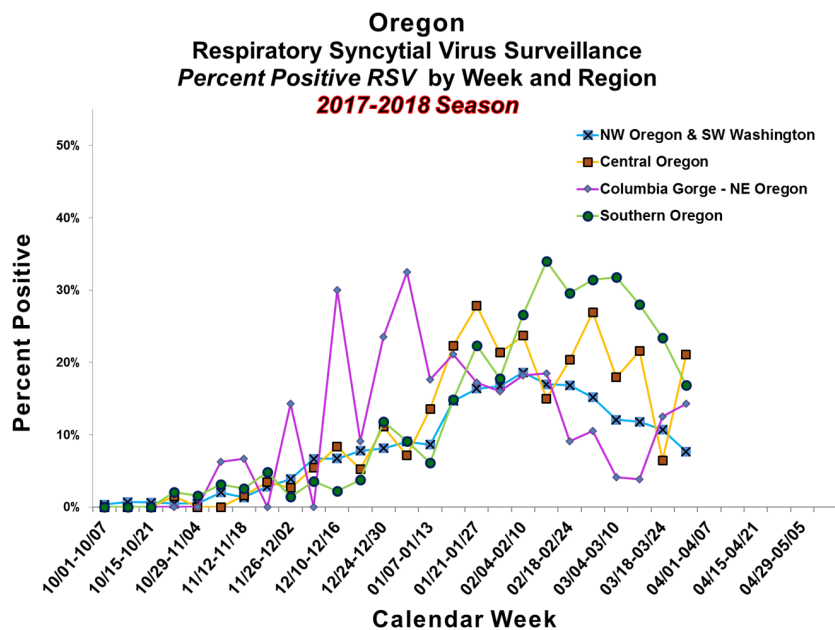
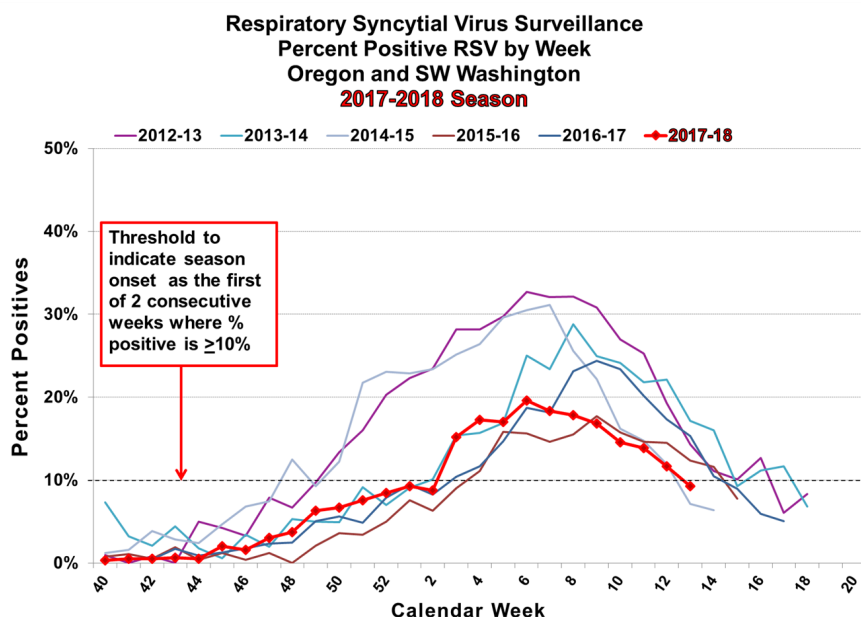


Published April 4, 2018

Week 13: Mar 25 — Mar 31, 2018				2017 — 2018 Totals	
Region	# Labs Detecting RSV	# RSV Tests Performed	# RSV Tests Positive (%)	# RSV Tests Performed	# RSV Tests Positive (%)
NW Oregon-SW Washington:	7	1,043	80 (8%)	35,689	3,648 (10.2%)
Central Oregon:	3	76	16 (21%)	2,432	301 (12.4%)
Columbia Gorge-NE Oregon:	1	14	2 (14%)	656	92 (14.0%)
Southern Oregon:	4	95	16 (17%)	2,671	441 (16.5%)
Regional Totals:	15 (65%)¹	1,228	114 (9%)	41,448	4,482 (10.8%)

¹ Of the labs reporting this week.

Week 13 data: 114 (9%) tests detected RSV, as reported by 23 sentinel labs.



2017-2018 RSV reporting in Oregon began the week beginning October 1st, 2017. Reports may be based upon rapid tests, DFA, cultures and other test types. The test methods used vary from laboratory to laboratory. The total number of tests may not reflect the total number of patients tested. Laboratories reporting to the Oregon Health Authority/ PHD now include 25 laboratories in Oregon and SW Washington. Their weekly participation involves reporting the number of RSV tests conducted by their lab and of those, the number testing positive for RSV. For more information regarding Oregon RSV surveillance, please see: <http://public.health.oregon.gov/DiseasesConditions/CommunicableDisease/DiseaseSurveillanceData/Pages/RespiratorySyncytialVirusSurveillanceData.aspx>.

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 $\geq 10\%$. RSV season offset is the last of 2 consecutive weeks during which the mean percentage of positive specimens is $< 10\%$."

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RSV surveillance is also conducted by the National Respiratory and Enteric Virus Surveillance System (NREVSS), with eight Oregon labs reporting passively. Data from that surveillance system are available on CDC's website. NREVSS RSV surveillance: <http://www.cdc.gov/surveillance/nrevss/rsv/default.html>.

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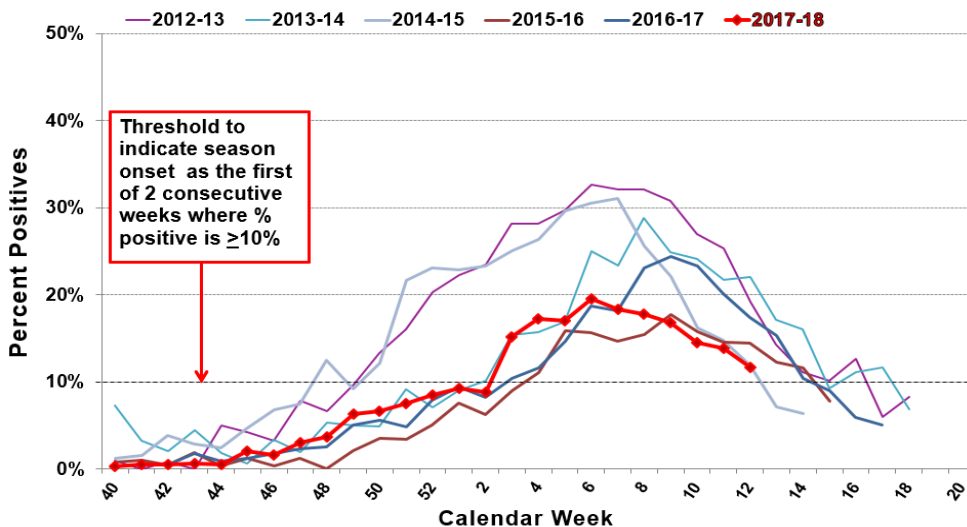
Published March 28, 2018

Week 12: Mar 18 — Mar 24, 2018				2017 — 2018 Totals	
Region	# Labs Detecting RSV	# RSV Tests Performed	# RSV Tests Positive (%)	# RSV Tests Performed	# RSV Tests Positive (%)
NW Oregon-SW Washington:	9	973	104 (11%)	34,646	3,565 (10.3%)
Central Oregon:	2	93	6 (6%)	2,356	285 (12.1%)
Columbia Gorge-NE Oregon:	2	24	3 (13%)	642	90 (14.0%)
Southern Oregon:	6	124	29 (23%)	2,576	425 (16.5%)
Regional Totals:	19 (79%)¹	1,214	142 (12%)	40,220	4,368 (10.9%)

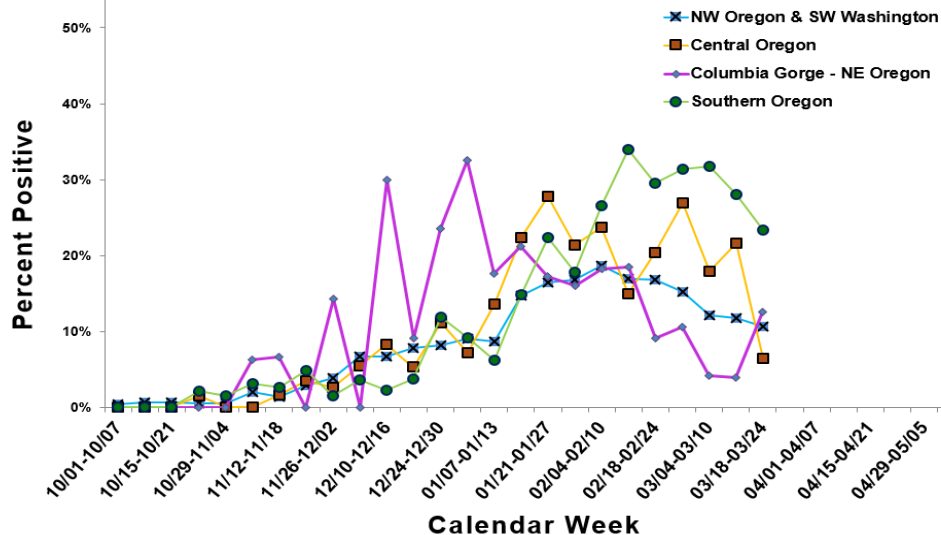
¹ Of the labs reporting this week.

Week 12 data: 142 (12%) tests detected RSV, as reported by 24 sentinel labs.

Respiratory Syncytial Virus Surveillance
Percent Positive RSV by Week
Oregon and SW Washington
2017-2018 Season



Oregon
Respiratory Syncytial Virus Surveillance
Percent Positive RSV by Week and Region
2017-2018 Season



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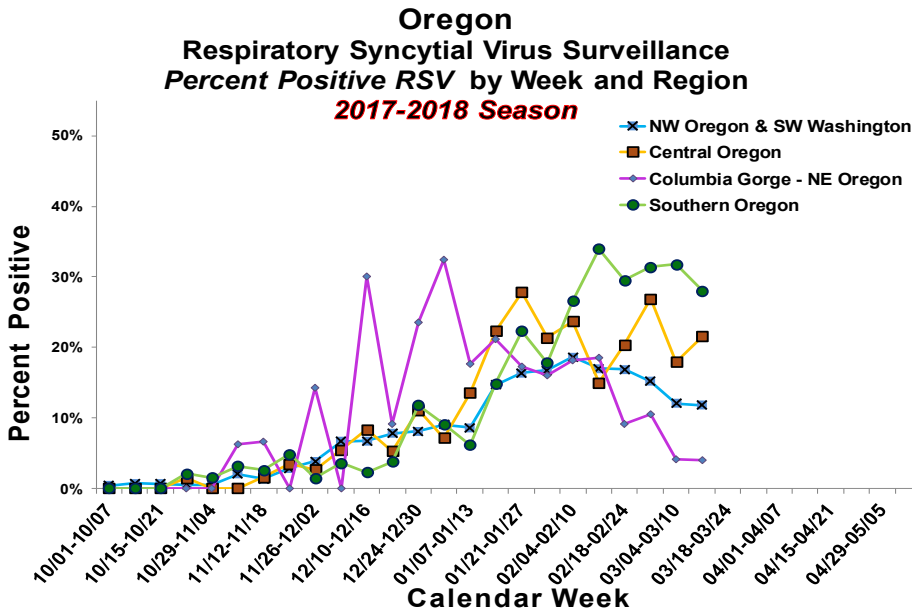
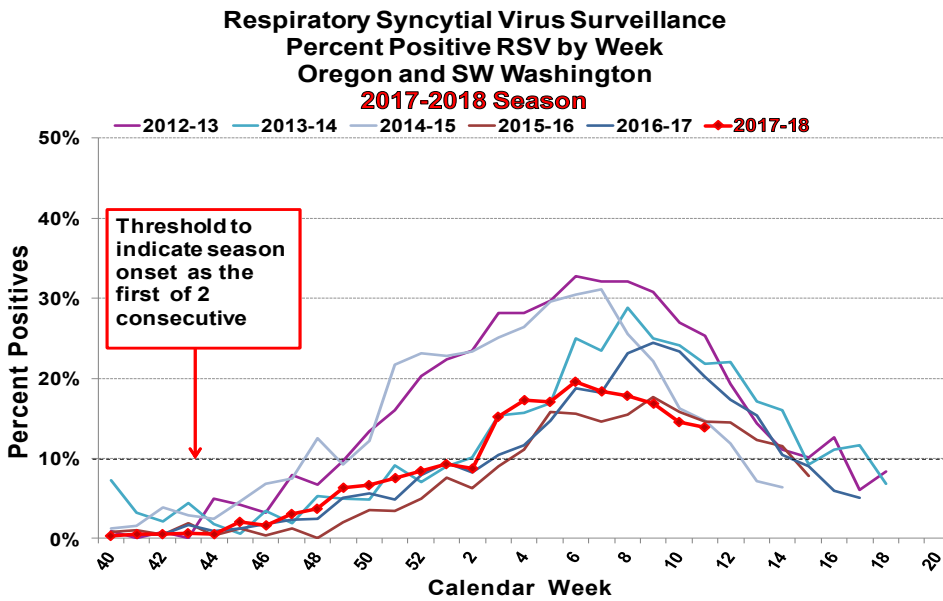


Published March 21, 2018

Week 11: Mar 11 — Mar 17, 2018				2017 — 2018 Totals	
Region	# Labs Detecting RSV	# RSV Tests Performed	# RSV Tests Positive (%)	# RSV Tests Performed	# RSV Tests Positive (%)
NW Oregon-SW Washington:	9	1,144	135 (12%)	33,673	3,464 (10.3%)
Central Oregon:	2	102	22 (22%)	2,263	279 (12.3%)
Columbia Gorge-NE Oregon:	1	25	1 (4%)	617	87 (14.1%)
Southern Oregon:	6	132	37 (28%)	2,452	396 (16.2%)
Regional Totals:	18 (78%)¹	1,403	195 (14%)	39,005	4,226 (10.8%)

¹ Of the labs reporting this week.

Week 11 data: 195 (14%) tests detected RSV, as reported by 23 sentinel labs.



2017-2018 RSV reporting in Oregon began the week beginning October 1st, 2017. Reports may be based upon rapid tests, DFA, cultures and other test types. The test methods used vary from laboratory to laboratory. The total number of tests may not reflect the total number of patients tested. Laboratories reporting to the Oregon Health Authority/ PHD now include 25 laboratories in Oregon and SW Washington. Their weekly participation involves reporting the number of RSV tests conducted by their lab and of those, the number testing positive for RSV. For more information regarding Oregon RSV surveillance, please see: <http://public.health.oregon.gov/DiseasesConditions/CommunicableDisease/DiseaseSurveillanceData/Pages/RespiratorySyncytialVirusSurveillanceData.aspx>.

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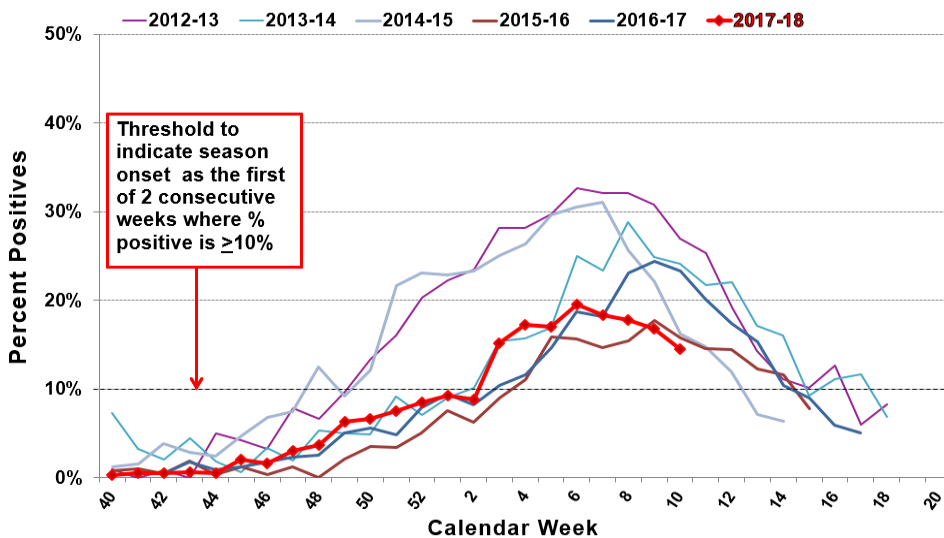
Published March 14, 2018

Week 10: Mar 4 — Mar 10, 2018				2017 — 2018 Totals	
Region	# Labs Detecting RSV	# RSV Tests Performed	# RSV Tests Positive (%)	# RSV Tests Performed	# RSV Tests Positive (%)
NW Oregon-SW Washington:	8	1,234	149 (12%)	32,529	3,329 (10.2%)
Central Oregon:	3	106	19 (18%)	2,161	257 (11.9%)
Columbia Gorge-NE Oregon:	1	24	1 (4%)	592	86 (14.5%)
Southern Oregon:	4	170	54 (32%)	2,320	359 (15.5%)
Regional Totals:	16 (70%)¹	1,534	223 (15%)	37,602	4,031 (10.7%)

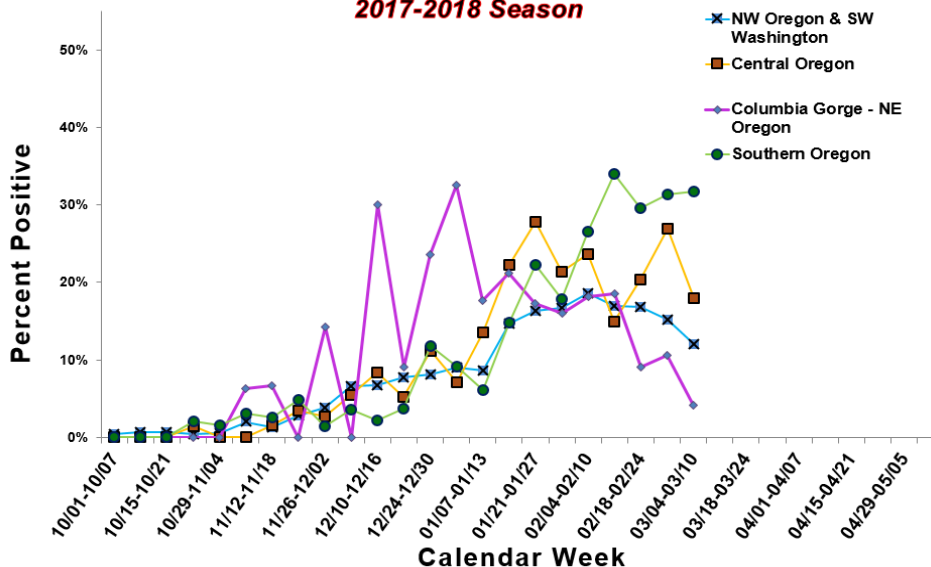
¹ Of the labs reporting this week.

Week 10 data: 223 (15%) tests detected RSV, as reported by 23 sentinel labs.

Respiratory Syncytial Virus Surveillance
Percent Positive RSV by Week
Oregon and SW Washington
2017-2018 Season



Oregon
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Percent Positive RSV by Week and Region
2017-2018 Season



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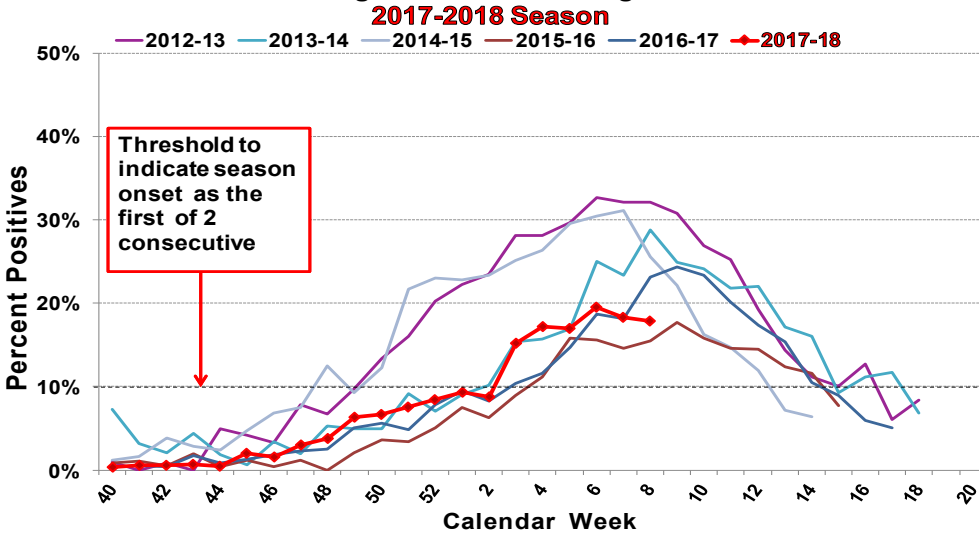
Published March 7, 2018

Week 9: Feb 25 — Mar 3, 2018				2017 — 2018 Totals	
Region	# Labs Detecting RSV	# RSV Tests Performed	# RSV Tests Positive (%)	# RSV Tests Performed	# RSV Tests Positive (%)
NW Oregon-SW Washington:	9	1,541	234 (15%)	31,295	3,180 (10.2%)
Central Oregon:	3	104	28 (27%)	2,055	238 (11.6%)
Columbia Gorge-NE Oregon:	3	38	4 (11%)	568	85 (15.0%)
Southern Oregon:	5	121	38 (31%)	2,150	305 (14.2%)
Regional Totals:	20 (95%)¹	1,804	304 (17%)	36,068	3,808 (10.6%)

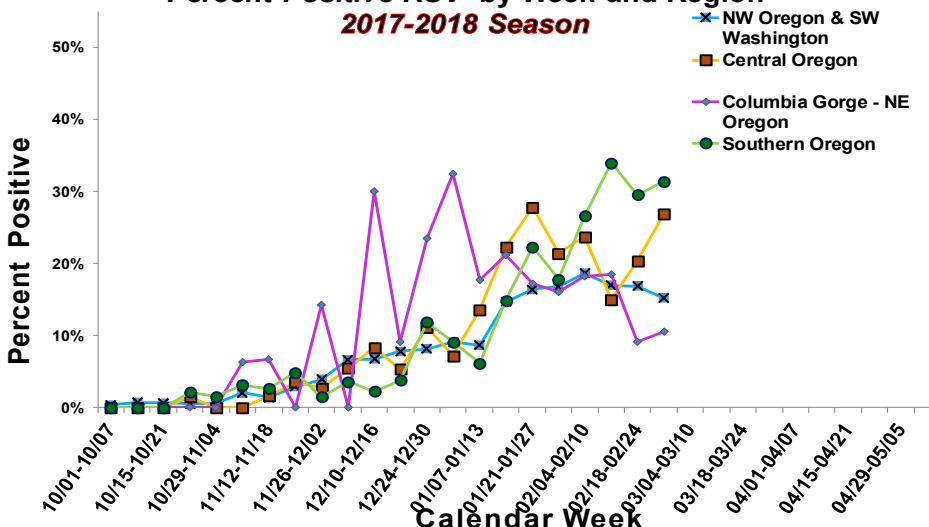
¹Of the labs reporting this week.

Week 9 data: 304 (17%) tests detected RSV, as reported by 21 sentinel labs.

Respiratory Syncytial Virus Surveillance
Percent Positive RSV by Week
Oregon and SW Washington



Oregon
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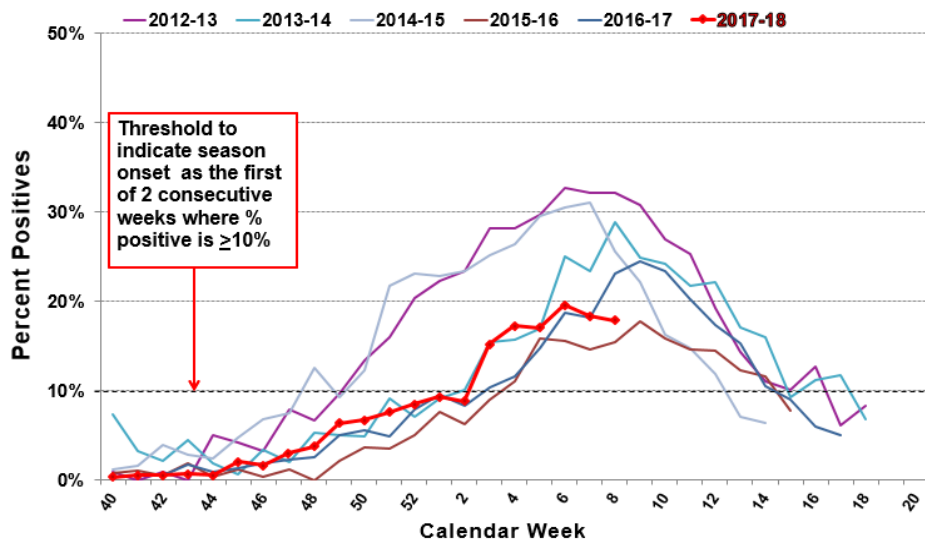
Published February 28, 2018

Week 8: Feb 18 — Feb 24, 2018				2017 — 2018 Totals	
Region	# Labs Detecting RSV	# RSV Tests Performed	# RSV Tests Positive (%)	# RSV Tests Performed	# RSV Tests Positive (%)
NW Oregon-SW Washington:	9	1,371	231 (17%)	29,754	2,946 (9.9%)
Central Oregon:	2	113	23 (20%)	1,951	210 (10.8%)
Columbia Gorge-NE Oregon:	2	55	5 (9%)	530	81 (15.0%)
Southern Oregon:	5	132	39 (30%)	2,029	267 (13.2%)
Regional Totals:	18 (75%)¹	1,671	298 (18%)	34,264	3,504 (10.2%)

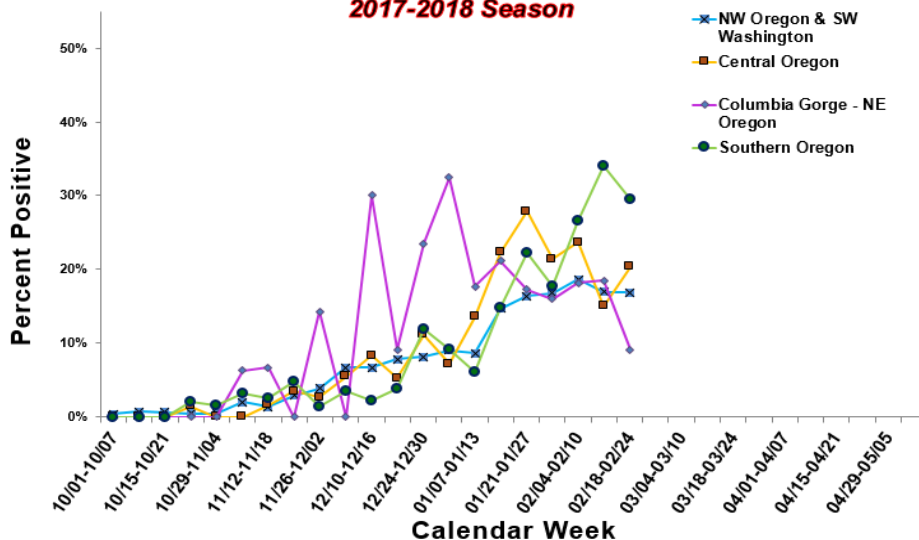
¹ Of the labs reporting this week.

Week 8 data: 298 (18%) tests detected RSV, as reported by 24 sentinel labs.

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Oregon and SW Washington
2017-2018 Season



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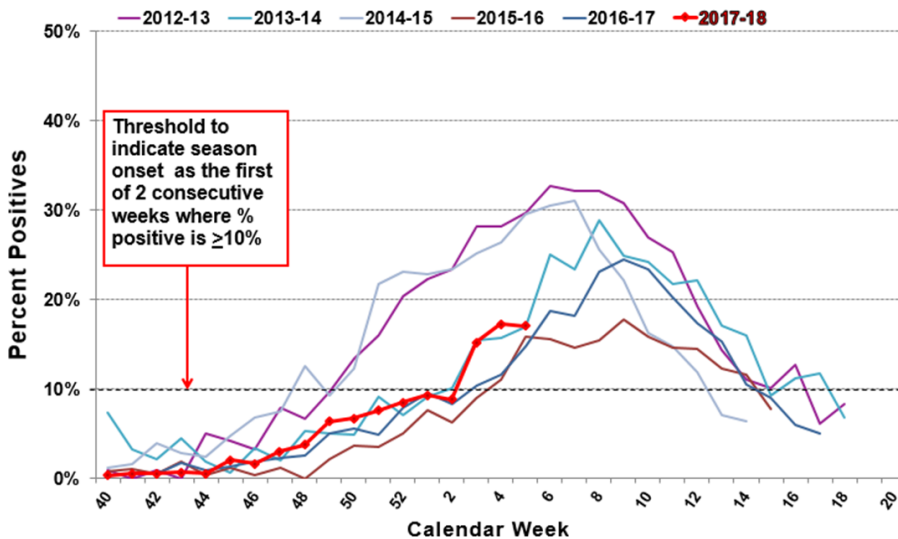
Published February 21, 2018

Week 7: Feb 11 — Feb 17, 2018				2017 — 2018 Totals	
Region	# Labs Detecting RSV	# RSV Tests Performed	# RSV Tests Positive (%)	# RSV Tests Performed	# RSV Tests Positive (%)
NW Oregon-SW Washington:	10	1,515	257 (17%)	28,383	2,715 (10%)
Central Oregon:	3	120	18 (15%)	1,838	187 (10%)
Columbia Gorge-NE Oregon:	4	54	26 (18%)	475	76 (16%)
Southern Oregon:	6	156	53 (34%)	1,897	228 (12%)
Regional Totals:	23 (96%)¹	1,845	354 (19%)	32,593	3,206 (10%)

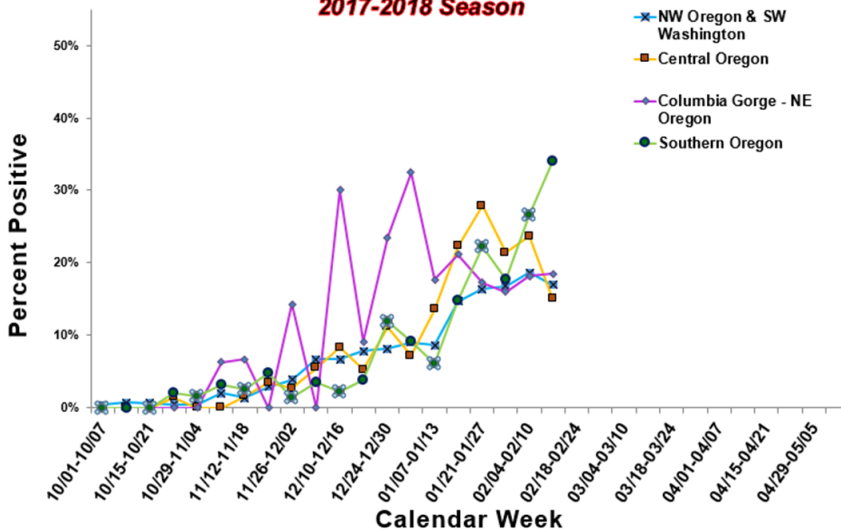
¹ Of the labs reporting this week.

Week 7 data: 354 (19%) tests detected RSV, as reported by 24 sentinel labs.

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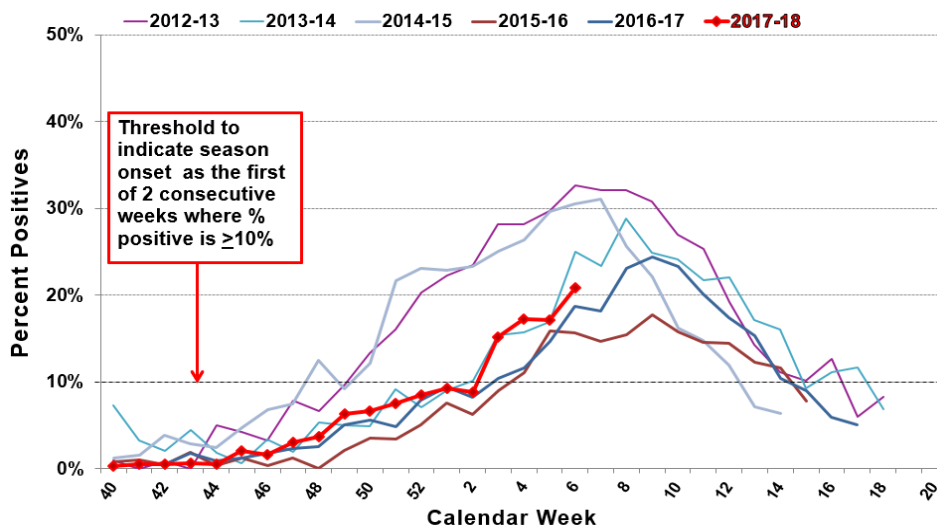
Published February 14, 2018

Week 6: Feb 4 — Feb 10, 2018				2017 — 2018 Totals	
Region	# Labs Detecting RSV	# RSV Tests Performed	# RSV Tests Positive (%)	# RSV Tests Performed	# RSV Tests Positive (%)
NW Oregon-SW Washington:	7	1,307	253 (19%)	26,533	2,408 (9%)
Central Oregon:	3	114	27 (24%)	1,718	169 (10%)
Columbia Gorge-NE Oregon:	1	30	4 (13%)	407	62 (15%)
Southern Oregon:	5	119	43 (36%)	1,687	172 (10%)
Regional Totals:	16 (80%)¹	1,570	327 (21%)	30,345	2,811 (9%)

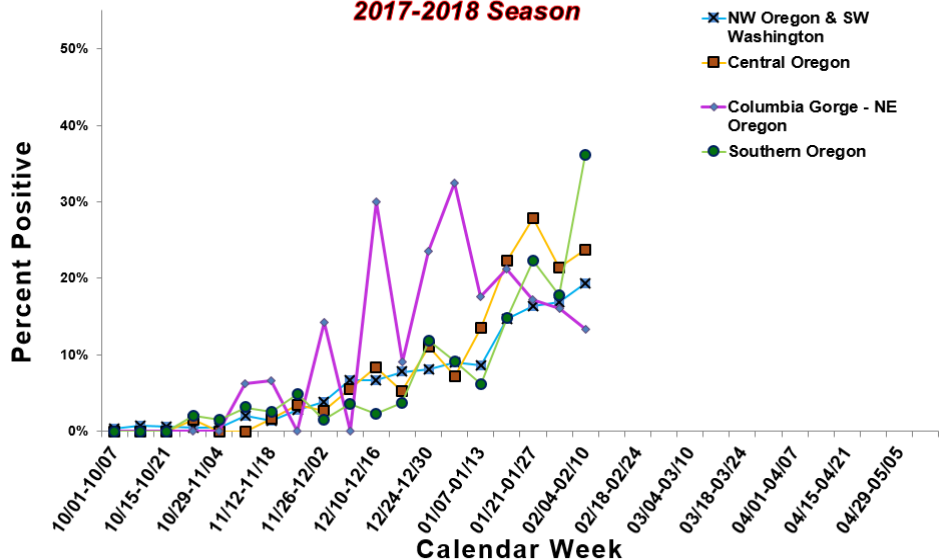
¹ Of the labs reporting this week.

Week 6 data: 327 (21%) tests detected RSV, as reported by 20 sentinel labs.

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RSV-OREGON

Oregon's Weekly Respiratory Syncytial Virus Surveillance Report

Oregon Public Health Division
Acute & Communicable Disease Prevention Program



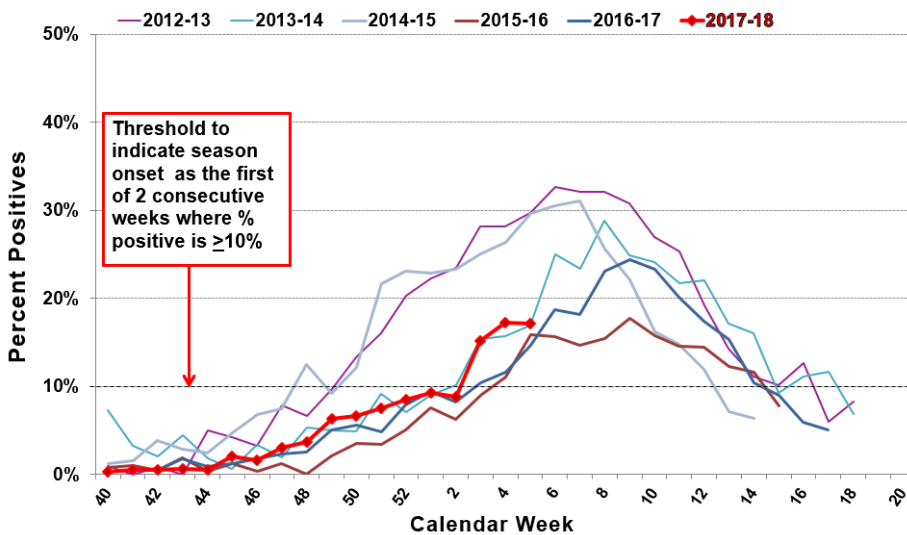
Published February 7, 2018

Week 5: Jan 28 — Feb 3, 2018				2017 — 2018 Totals	
Region	# Labs Detecting RSV	# RSV Tests Performed	# RSV Tests Positive (%)	# RSV Tests Performed	# RSV Tests Positive (%)
NW Oregon-SW Washington:	11	1,970	333 (17%)	25,226	2,155 (9%)
Central Oregon:	3	117	25 (21%)	1,604	142 (9%)
Columbia Gorge-NE Oregon:	3	50	8 (16%)	377	58 (15%)
Southern Oregon:	5	163	29 (18%)	1,568	129 (8%)
Regional Totals:	22 (88%)¹	2,300	395 (17%)	28,775	2,484 (9%)

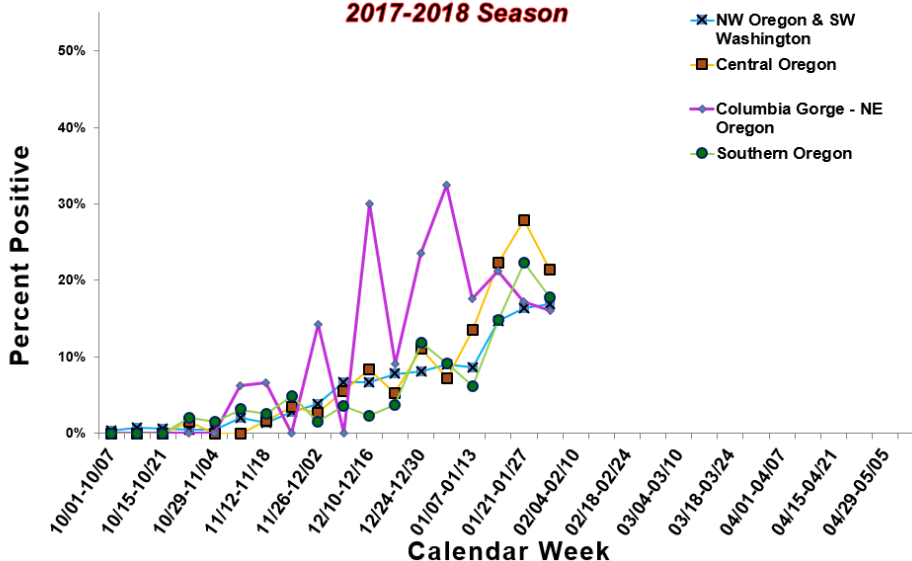
¹ Of the labs reporting this week.

Week 5 data: 395 (17%) tests detected RSV, as reported by 25 sentinel labs.

Respiratory Syncytial Virus Surveillance
Percent Positive RSV by Week
Oregon and SW Washington
2017-2018 Season



Oregon
Respiratory Syncytial Virus Surveillance
Percent Positive RSV by Week and Region
2017-2018 Season



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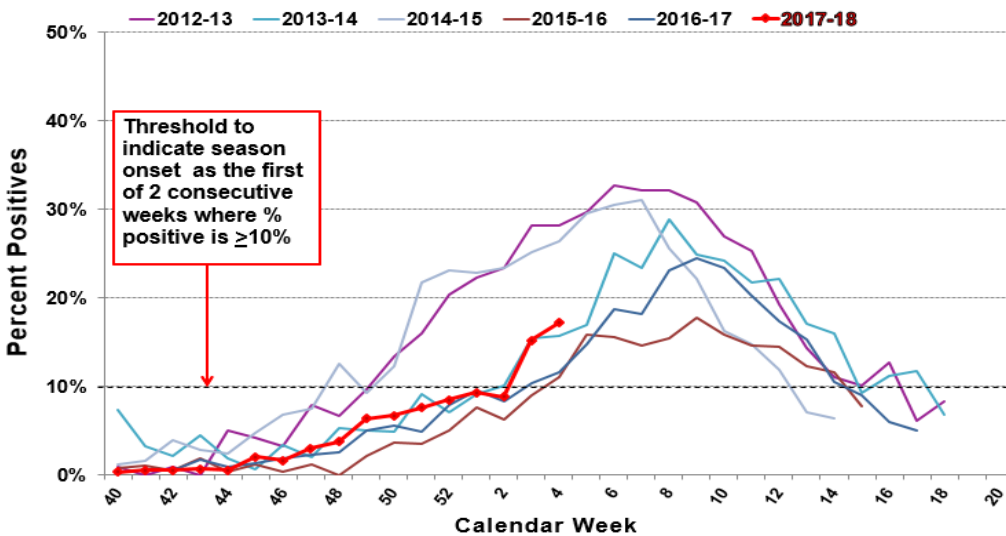
Published January 31, 2018

Week 4: Jan 21 — Jan 27, 2018				2017 — 2018 Totals	
Region	# Labs Detecting RSV	# RSV Tests Performed	# RSV Tests Positive (%)	# RSV Tests Performed	# RSV Tests Positive (%)
NW Oregon-SW Washington:	10	2,172	355 (16%)	23,249	1,820 (8%)
Central Oregon:	3	115	32 (28%)	1,487	117 (8%)
Columbia Gorge-NE Oregon:	3	29	5 (17%)	327	50 (15%)
Southern Oregon:	6	130	29 (22%)	1,405	100 (7%)
Regional Totals:	22 (92%)¹	2,446	421 (17%)	26,468	2,087 (8%)

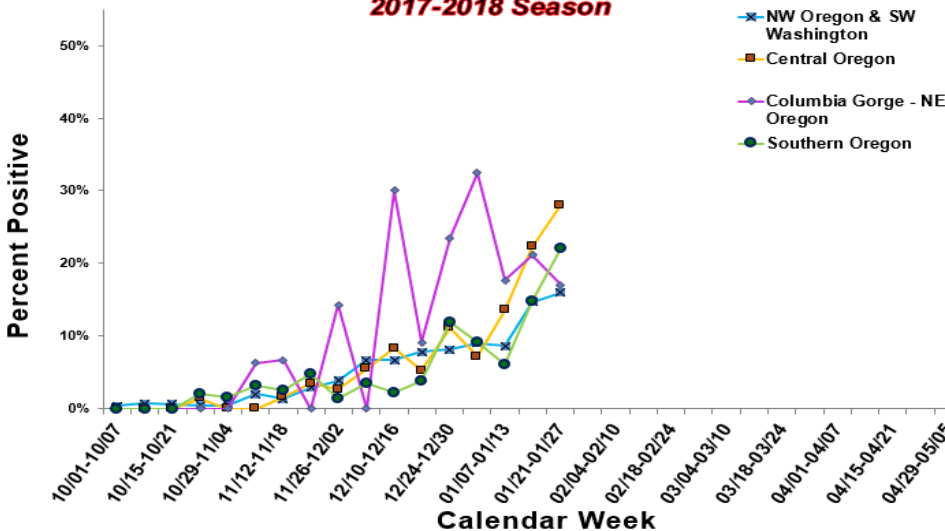
¹ Of the labs reporting this week.

Week 4 data: 421 (17%) tests detected RSV, as reported by 24 sentinel labs.

Respiratory Syncytial Virus Surveillance
Percent Positive RSV by Week
Oregon and SW Washington
2017-2018 Season



Oregon
Respiratory Syncytial Virus Surveillance
Percent Positive RSV by Week and Region
2017-2018 Season



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NREVSS RSV surveillance: <http://www.cdc.gov/surveillance/nrevss/rsv/default.html>

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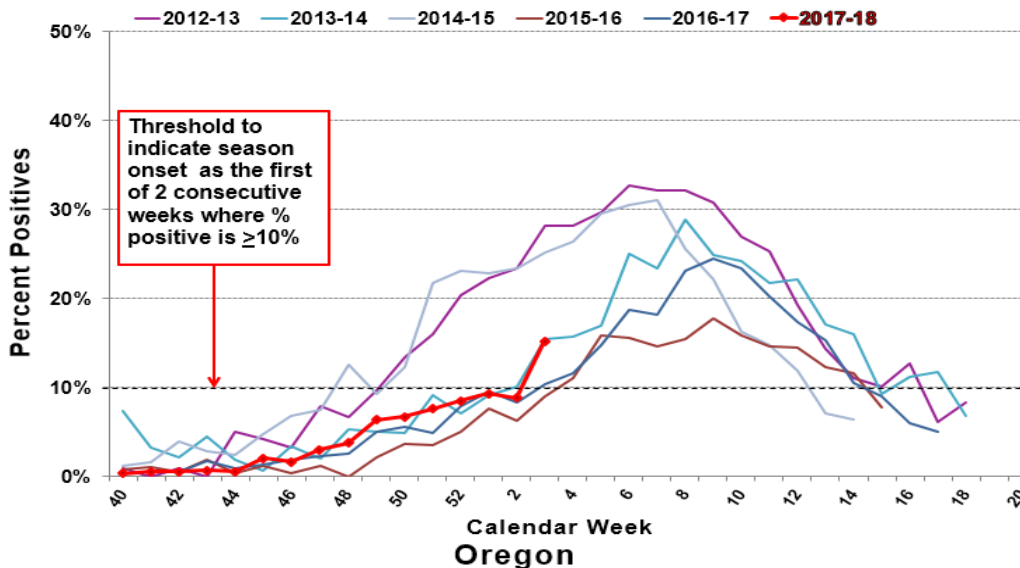
Published January 24, 2018

Week 3: Jan 14 — Jan 20, 2018				2017 — 2018 Totals	
Region	# Labs Detecting RSV	# RSV Tests Performed	# RSV Tests Positive (%)	# RSV Tests Performed	# RSV Tests Positive (%)
NW Oregon-SW Washington:	8	2,173	319 (15%)	21,077	1,465 (7%)
Central Oregon:	3	121	27 (22%)	1,372	85 (6%)
Columbia Gorge-NE Oregon:	4	52	11 (21%)	298	45 (15%)
Southern Oregon:	4	128	19 (15%)	1,275	71 (6%)
Regional Totals:	19 (79%)¹	2,474	376 (15%)	24,022	1,666 (7%)

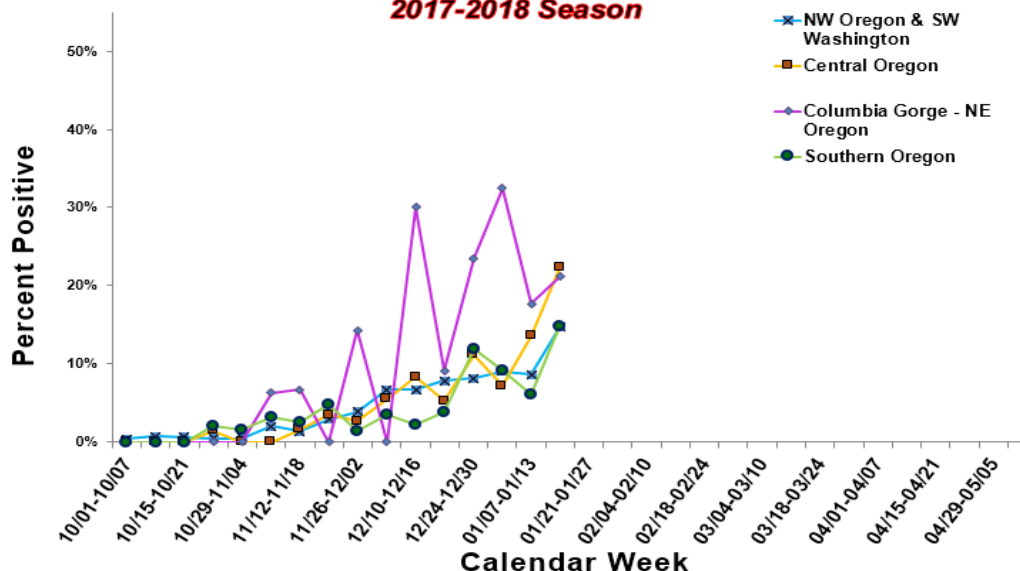
¹ Of the labs reporting this week.

Week 3 data: 376 (15%) tests detected RSV, as reported by 24 sentinel labs.

Respiratory Syncytial Virus Surveillance
Percent Positive RSV by Week
Oregon and SW Washington
2017-2018 Season



Respiratory Syncytial Virus Surveillance
Percent Positive RSV by Week and Region
2017-2018 Season



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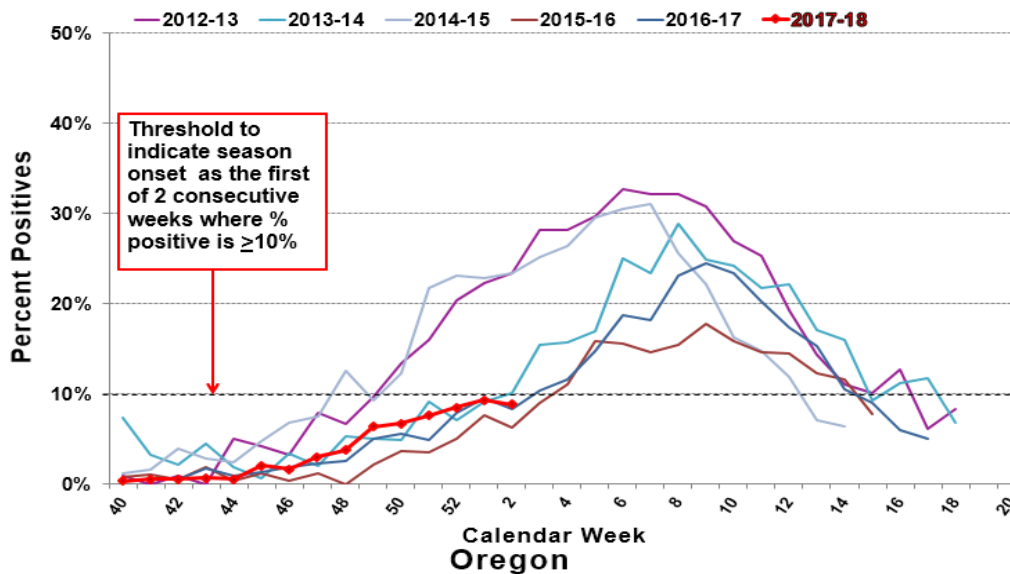
Published January 17, 2018

Week 2: Jan 7 — Jan 13, 2018				2017 — 2018 Totals	
Region	# Labs Detecting RSV	# RSV Tests Performed	# RSV Tests Positive (%)	# RSV Tests Performed	# RSV Tests Positive (%)
NW Oregon-SW Washington:	9	2,912	251 (9%)	18,904	1,146 (6%)
Central Oregon:	3	118	16 (14%)	1,251	58 (5%)
Columbia Gorge-NE Oregon:	2	34	6 (18%)	246	34 (14%)
Southern Oregon:	4	130	8 (6%)	1,147	52 (5%)
Regional Totals:	18 (72%)¹	3,194	281 (9%)	21,548	1,290 (6%)

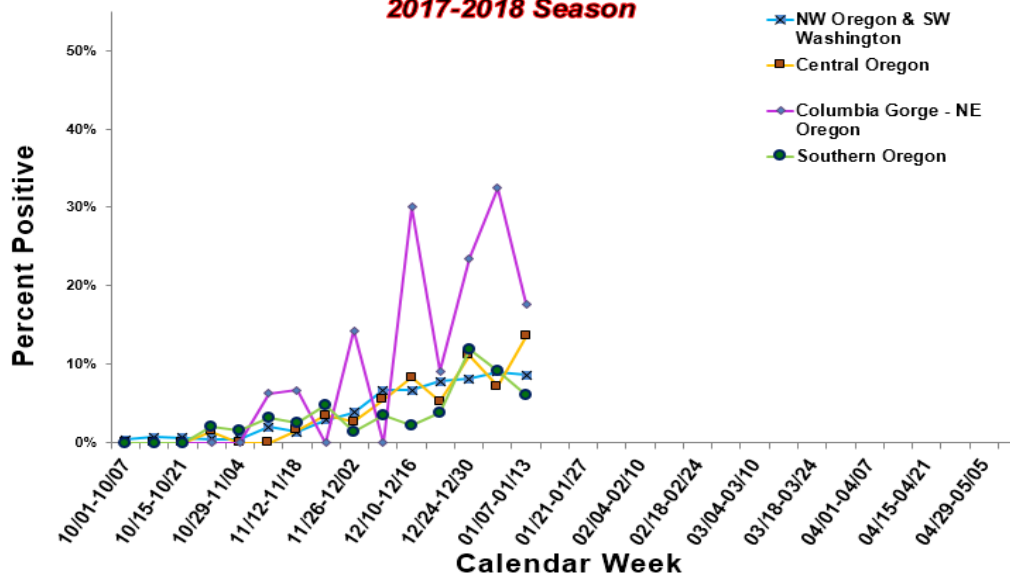
¹ Of the labs reporting this week.

Week 2 data: 281 (9%) tests detected RSV, as reported by 25 sentinel labs.

Respiratory Syncytial Virus Surveillance
Percent Positive RSV by Week
Oregon and SW Washington
2017-2018 Season



Respiratory Syncytial Virus Surveillance
Percent Positive RSV by Week and Region
2017-2018 Season



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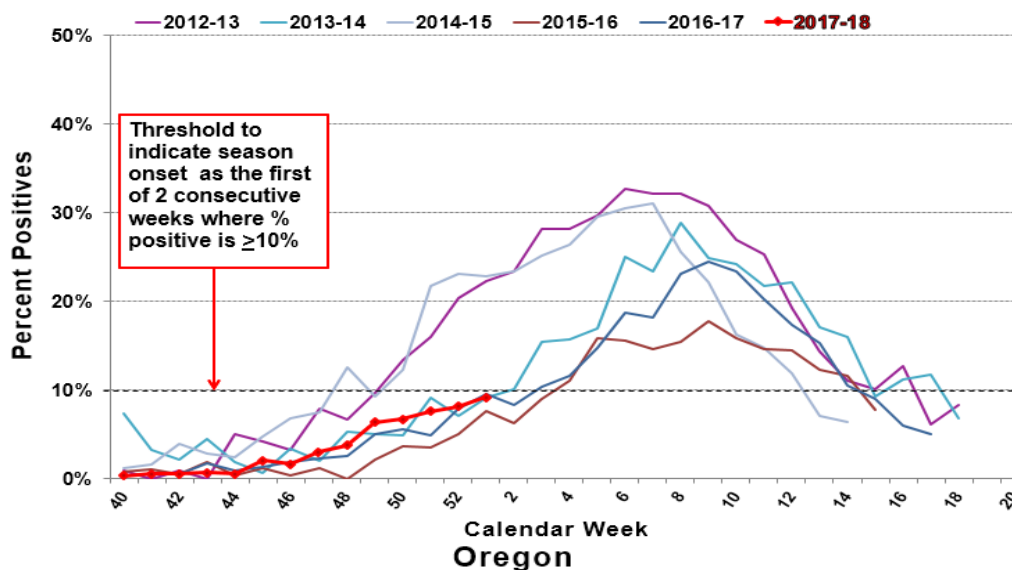
Published January 10, 2018

Week 1: Dec 31 — Jan 6, 2018				2017 — 2018 Totals	
Region	# Labs Detecting RSV	# RSV Tests Performed	# RSV Tests Positive (%)	# RSV Tests Performed	# RSV Tests Positive (%)
NW Oregon-SW Washington:	9	2,750	245 (9%)	15,957	878 (6%)
Central Oregon:	2	126	9 (7%)	1,133	42 (4%)
Columbia Gorge-NE Oregon:	3	40	13 (33%)	212	28 (13%)
Southern Oregon:	4	140	13 (9%)	1,014	44 (4%)
Regional Totals:	18 (78%)¹	3,056	280 (9%)	18,316	992 (5%)

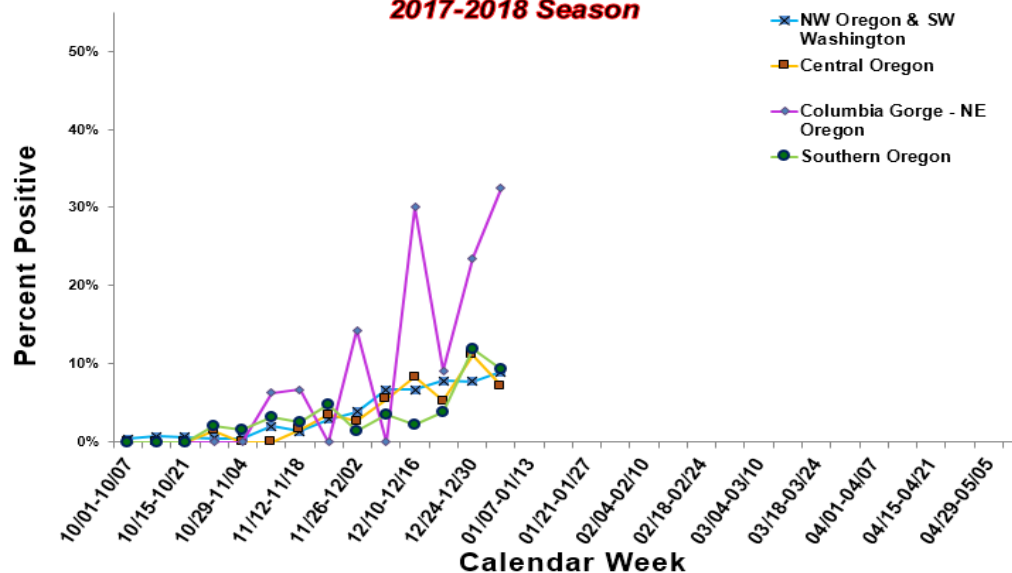
¹ Of the labs reporting this week.

Week 1 data: 280 (9%) tests detected RSV, as reported by 23 sentinel labs.

Respiratory Syncytial Virus Surveillance
Percent Positive RSV by Week
Oregon and SW Washington
2017-2018 Season



Respiratory Syncytial Virus Surveillance
Percent Positive RSV by Week and Region
2017-2018 Season



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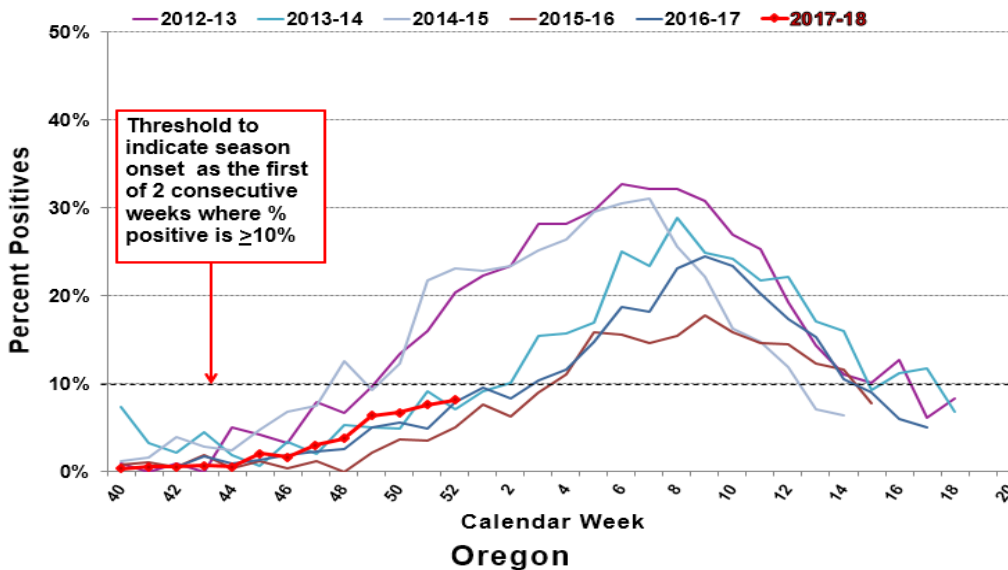
Published January 3, 2018

Week 52: Dec 24 — Dec 30, 2017				2017 — 2018 Totals	
Region	# Labs Detecting RSV	# RSV Tests Performed	# RSV Tests Positive (%)	# RSV Tests Performed	# RSV Tests Positive (%)
NW Oregon-SW Washington:	8	2,659	206 (8%)	13,207	633 (5%)
Central Oregon:	3	108	12 (11%)	1,007	33 (3%)
Columbia Gorge-NE Oregon:	2	17	4 (24%)	172	15 (9%)
Southern Oregon:	4	110	13 (12%)	874	31 (4%)
Regional Totals:	17 (68%)¹	2,894	235 (8%)	15,260	712 (5%)

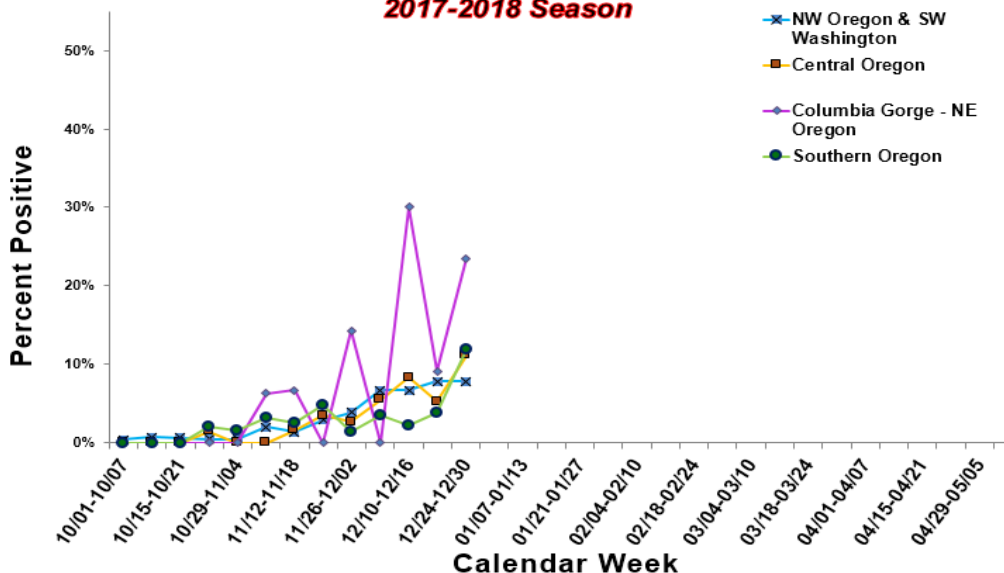
¹ Of the labs reporting this week.

Week 52 data: 235 (8%) tests detected RSV, as reported by 25 sentinel labs.

Respiratory Syncytial Virus Surveillance
Percent Positive RSV by Week
Oregon and SW Washington
2017-2018 Season



Respiratory Syncytial Virus Surveillance
Percent Positive RSV by Week and Region
2017-2018 Season



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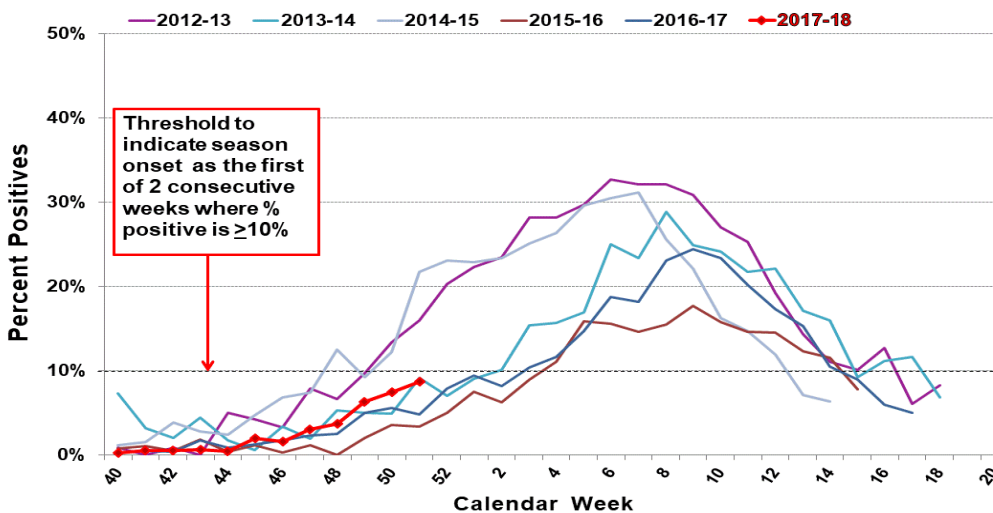
Published December 27, 2017

Week 51: Dec 17 — Dec 23, 2017				2017 — 2018 Totals	
Region	# Labs Detecting RSV	# RSV Tests Performed	# RSV Tests Positive (%)	# RSV Tests Performed	# RSV Tests Positive (%)
NW Oregon-SW Washington:	5	1,867	168 (9%)	9,966	418 (4%)
Central Oregon:	0	5	0 (0%)	809	16 (2%)
Columbia Gorge-NE Oregon:	1	44	4 (9%)	155	11 (7%)
Southern Oregon:	2	80	3 (4%)	764	18 (2%)
Regional Totals:	8 (40%)¹	1,996	175 (9%)	11,694	463 (4%)

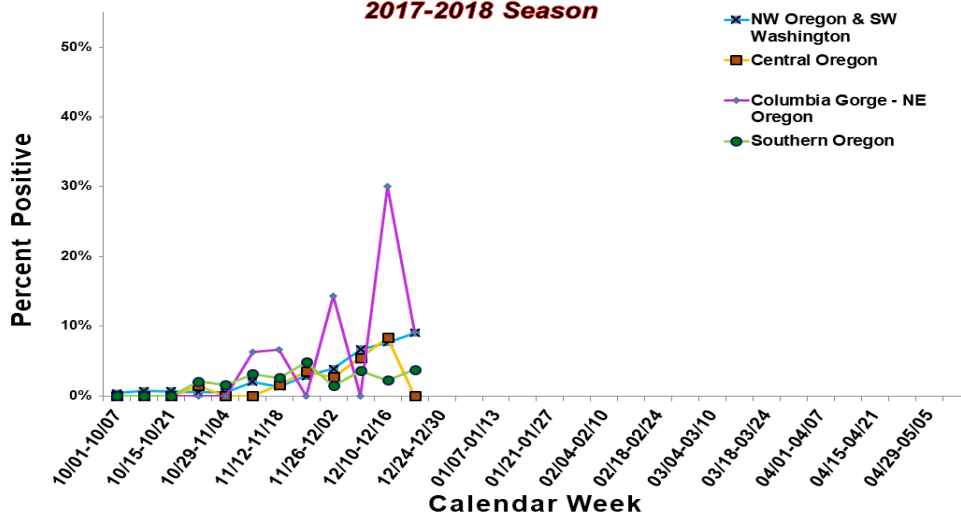
¹ Of the labs reporting this week.

Week 51 data: 175 (9%) tests detected RSV, as reported by 20 sentinel labs.

Respiratory Syncytial Virus Surveillance
Percent Positive RSV by Week
Oregon and SW Washington
2017-2018 Season



Oregon
Respiratory Syncytial Virus Surveillance
Percent Positive RSV by Week and Region
2017-2018 Season



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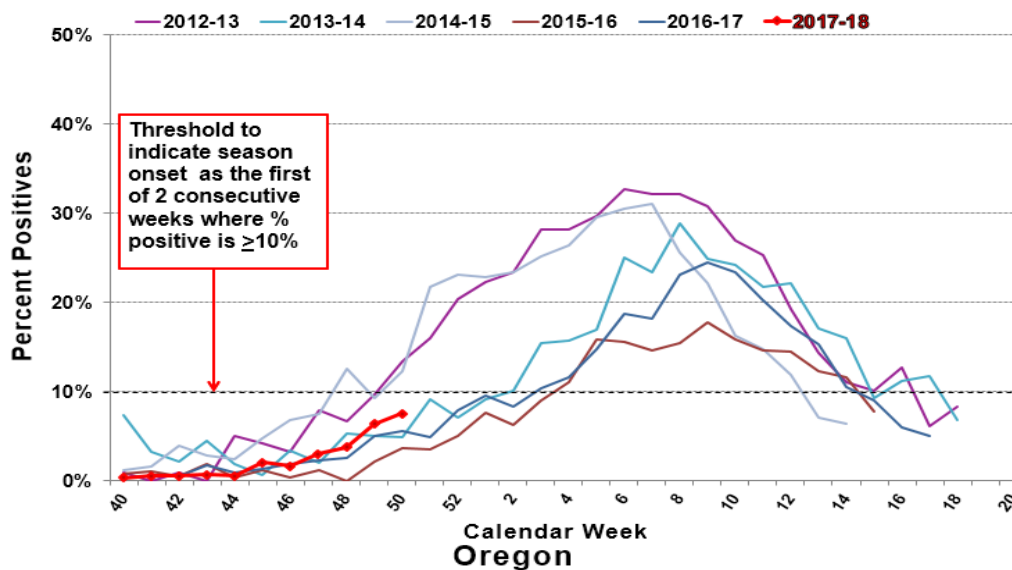
Published December 20, 2017

Week 50: Dec 10 — Dec 16, 2017				2017 — 2018 Totals	
Region	# Labs Detecting RSV	# RSV Tests Performed	# RSV Tests Positive (%)	# RSV Tests Performed	# RSV Tests Positive (%)
NW Oregon-SW Washington:	7	1,190	91 (8%)	8,099	250 (3%)
Central Oregon:	2	72	6 (8%)	804	16 (2%)
Columbia Gorge-NE Oregon:	1	10	3 (30%)	111	7 (6%)
Southern Oregon:	1	89	2 (2%)	684	15 (2%)
Regional Totals:	11 (55%)¹	1,361	102 (7%)	9,698	288 (3%)

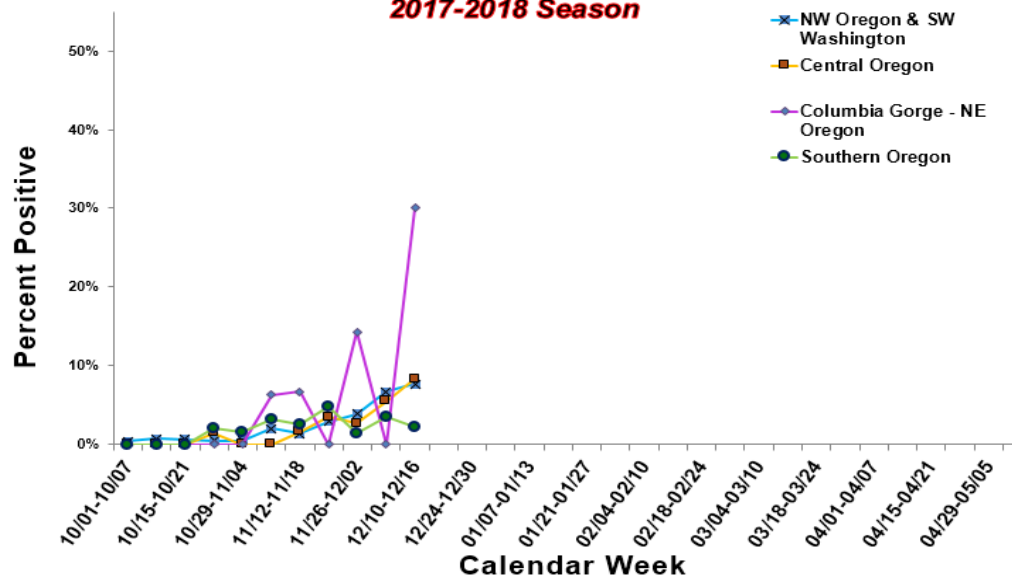
¹ Of the labs reporting this week.

Week 50 data: 102 (7%) tests detected RSV, as reported by 20 sentinel labs.

Respiratory Syncytial Virus Surveillance
Percent Positive RSV by Week
Oregon and SW Washington
2017-2018 Season



Respiratory Syncytial Virus Surveillance
Percent Positive RSV by Week and Region
2017-2018 Season



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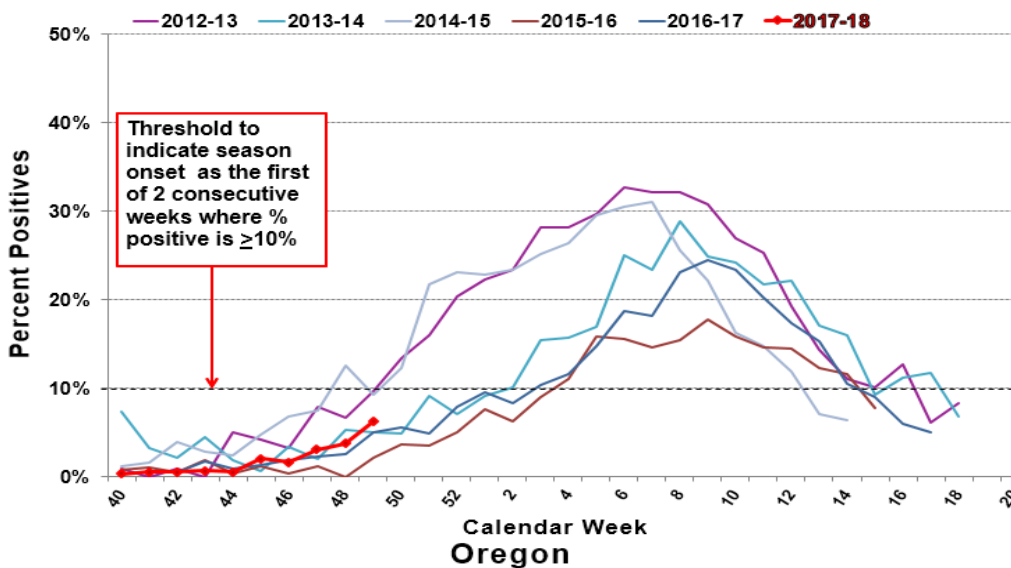
Published December 13, 2017

Week 49: Dec 3 — Dec 9, 2017				2017 — 2018 Totals	
Region	# Labs Detecting RSV	# RSV Tests Performed	# RSV Tests Positive (%)	# RSV Tests Performed	# RSV Tests Positive (%)
NW Oregon-SW Washington:	7	1,004	67 (7%)	6,908	159 (2%)
Central Oregon:	1	55	3 (5%)	732	10 (1%)
Columbia Gorge-NE Oregon:	0	9	0 (0%)	94	4 (4%)
Southern Oregon:	1	70	1 (1%)	581	11 (2%)
Regional Totals:	9 (43%)¹	1,138	71 (6%)	8,315	184 (2%)

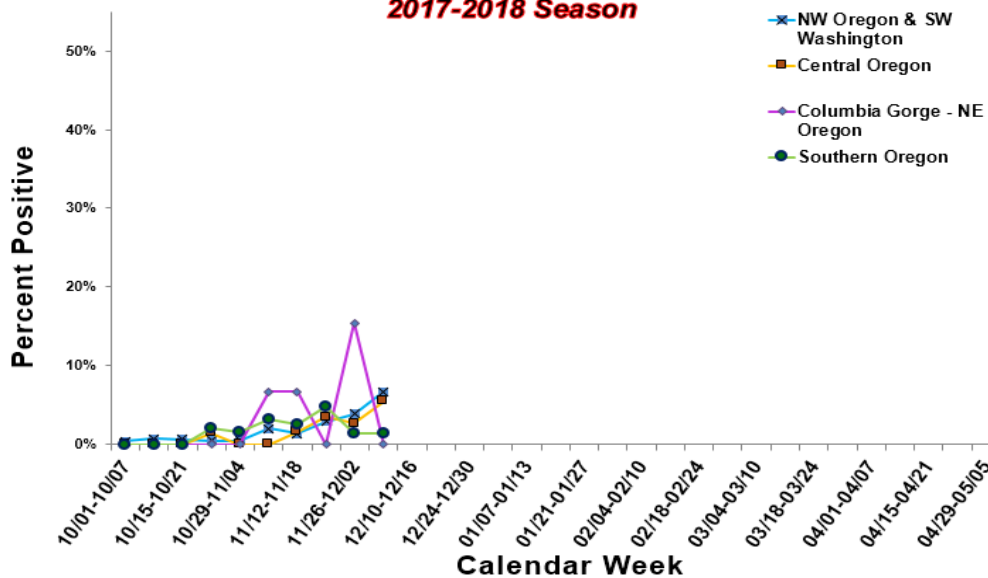
¹ Of the labs reporting this week.

Week 49 data: 71 (6%) tests detected RSV, as reported by 21 sentinel labs.

Respiratory Syncytial Virus Surveillance
Percent Positive RSV by Week
Oregon and SW Washington
2017-2018 Season



Respiratory Syncytial Virus Surveillance
Percent Positive RSV by Week and Region
2017-2018 Season



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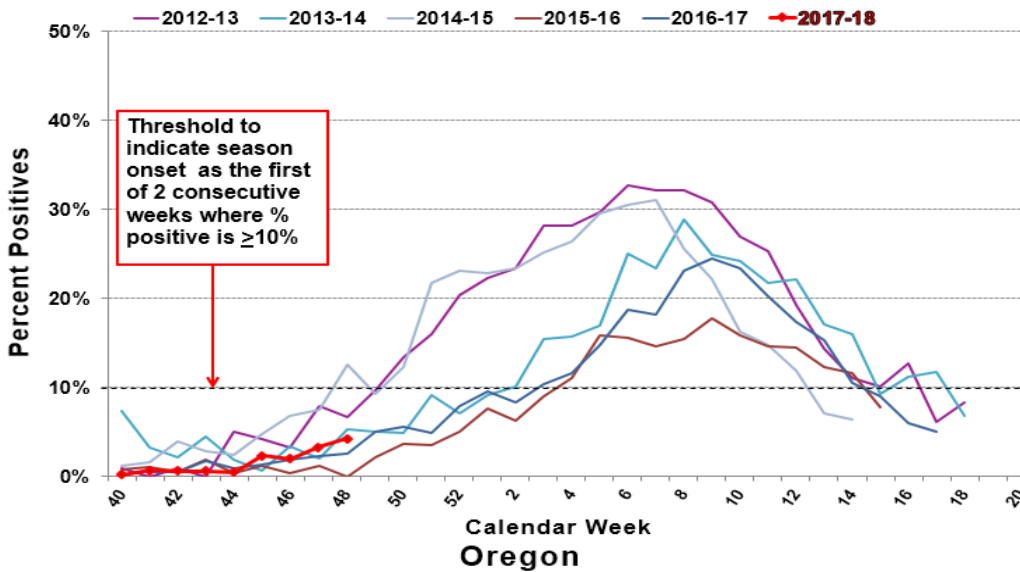
Published December 6, 2017

Week 48: Nov 26 — Dec 2, 2017				2017 — 2018 Totals	
Region	# Labs Detecting RSV	# RSV Tests Performed	# RSV Tests Positive (%)	# RSV Tests Performed	# RSV Tests Positive (%)
NW Oregon-SW Washington:	4	748	33 (4%)	5,054	89 (2%)
Central Oregon:	2	75	2 (3%)	677	7 (1%)
Columbia Gorge-NE Oregon:	1	13	2 (15%)	85	4 (5%)
Southern Oregon:	1	69	1 (1%)	511	10 (2%)
Regional Totals:	8 (33%)¹	905	38 (4%)	6,327	110 (2%)

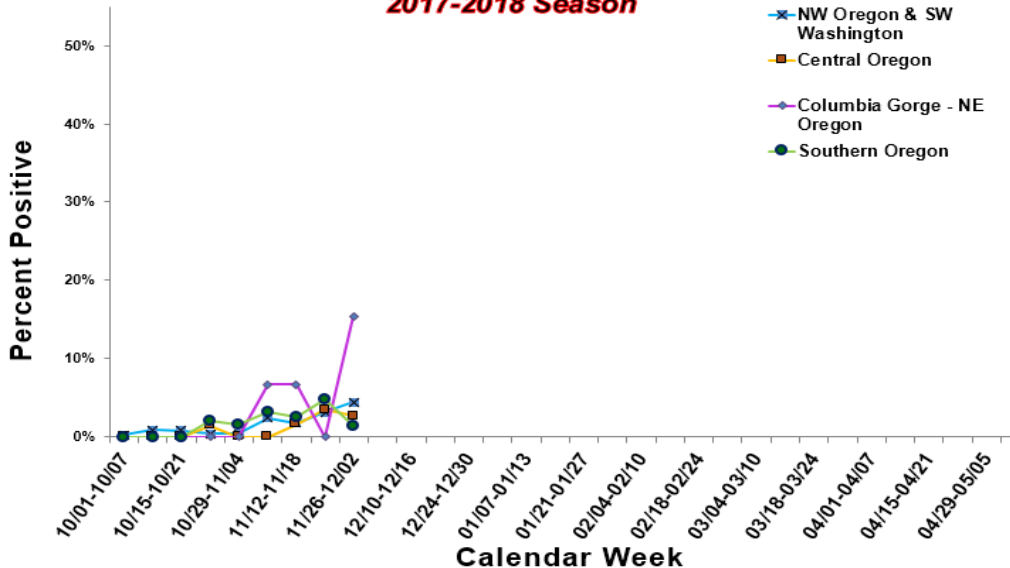
¹ Of the labs reporting this week.

Week 48 data: 38 (4%) tests detected RSV, as reported by 24 sentinel labs.

Respiratory Syncytial Virus Surveillance
Percent Positive RSV by Week
Oregon and SW Washington
2017-2018 Season



Respiratory Syncytial Virus Surveillance
Percent Positive RSV by Week and Region
2017-2018 Season



2017-2018 RSV reporting in Oregon began the week beginning October 1st, 2017. Reports may be based upon rapid tests, DFA, cultures and other test types. The test methods used vary from laboratory to laboratory.

The total number of tests may not reflect the total number of patients tested. Laboratories reporting to the Oregon Health Authority/PHD now include 25 laboratories in Oregon and SW Washington. Their weekly participation involves reporting the number of RSV tests conducted by their lab and of those, the number testing positive for RSV. For more information regarding Oregon RSV surveillance, please see:

<http://public.health.oregon.gov/DiseasesConditions/CommunicableDisease/DiseaseSurveillanceData/Pages/RespiratorySyncytialVirusSurveillanceData.aspx>

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%. RSV season offset is the last of 2 consecutive weeks during which the mean percentage of positive specimens is <10%."

This definition has been adapted for our surveillance purposes; data reported in this report include the mean percentage of specimens testing positive by region.

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NREVSS RSV surveillance: <http://www.cdc.gov/surveillance/nrevss/rsv/default.html>

RSV-OREGON

Oregon's Weekly Respiratory Syncytial Virus Surveillance Report

Oregon Public Health Division
Acute & Communicable Disease Prevention Program

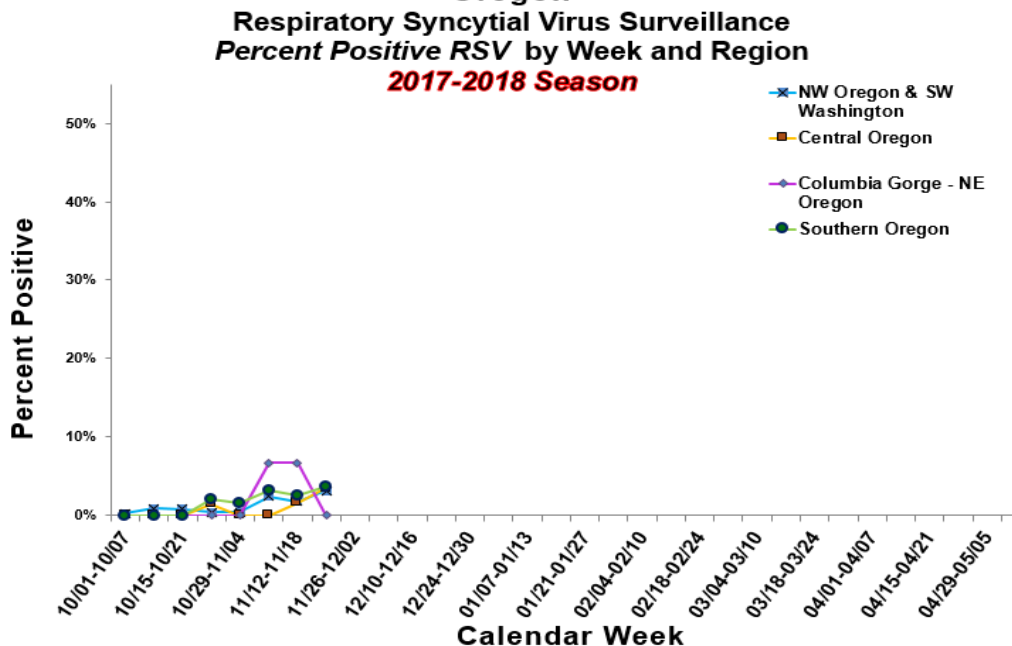
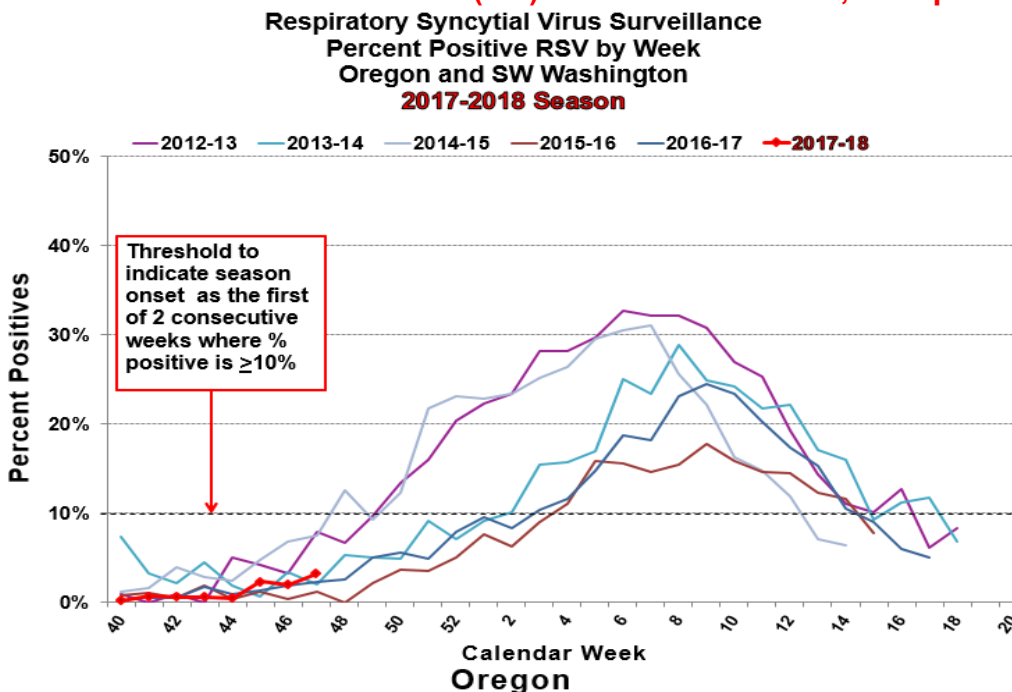


Published November 29, 2017

Week 47: Nov 19— Nov 25, 2017				2017 — 2018 Totals	
Region	# Labs Detecting RSV	# RSV Tests Performed	# RSV Tests Positive (%)	# RSV Tests Performed	# RSV Tests Positive (%)
NW Oregon-SW Washington:	5	639	20 (3%)	4,306	56 (1%)
Central Oregon:	1	86	3 (3%)	602	5 (<1%)
Columbia Gorge-NE Oregon:	0	5	0 (0%)	72	2 (3%)
Southern Oregon:	2	55	2 (4%)	435	8 (2%)
Regional Totals:	8 (36%)¹	785	25 (3%)	5,415	71 (1%)

¹ Of the labs reporting this week.

Week 47 data: 25 (3%) tests detected RSV, as reported by 22 sentinel labs.



2017-2018 RSV reporting in Oregon began the week beginning October 1st, 2017. Reports may be based upon rapid tests, DFA, cultures and other test types. The test methods used vary from laboratory to laboratory.

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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 $\geq 10\%$. RSV season offset is the last of 2 consecutive weeks during which the mean percentage of positive specimens is $< 10\%$." This definition has been adapted for our surveillance purposes; data reported in this report include the mean percentage of specimens testing positive by region.

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NREVSS RSV surveillance: <http://www.cdc.gov/surveillance/nrevss/rsv/default.html>

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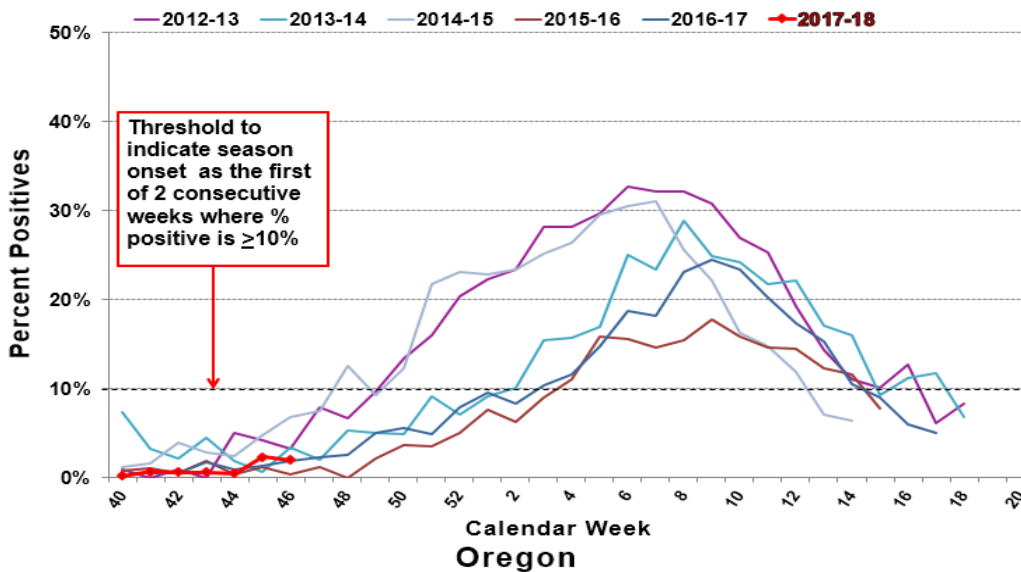
Published November 22, 2017

Week 46: Nov 12— Nov 18, 2017				2017 — 2018 Totals	
Region	# Labs Detecting RSV	# RSV Tests Performed	# RSV Tests Positive (%)	# RSV Tests Performed	# RSV Tests Positive (%)
NW Oregon-SW Washington:	2	527	9 (2%)	3,629	35 (<1%)
Central Oregon:	1	63	1 (2%)	516	2 (<1%)
Columbia Gorge-NE Oregon:	1	10	1 (10%)	62	2 (3%)
Southern Oregon:	1	63	2 (3%)	366	6 (2%)
Regional Totals:	5 (24%)¹	663	13 (2%)	4,573	45 (<1%)

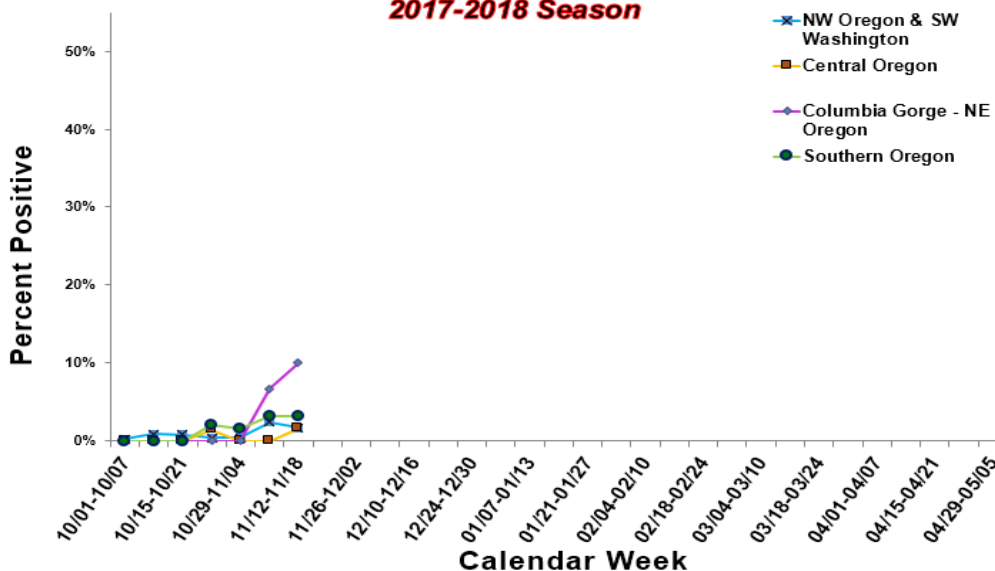
¹ Of the labs reporting this week.

Week 46 data: 13 (2%) tests detected RSV, as reported by 21 sentinel labs.

Respiratory Syncytial Virus Surveillance
Percent Positive RSV by Week
Oregon and SW Washington
2017-2018 Season



Respiratory Syncytial Virus Surveillance
Percent Positive RSV by Week and Region
2017-2018 Season



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The total number of tests may not reflect the total number of patients tested. Laboratories reporting to the Oregon Health Authority/PHD now include 25 laboratories in Oregon and SW

Washington. Their weekly participation involves reporting the number of RSV tests conducted by their lab and of those, the number testing positive for RSV. For more information regarding Oregon RSV surveillance, please see:

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NREVSS RSV surveillance: <http://www.cdc.gov/surveillance/nrevss/rsv/default.html>

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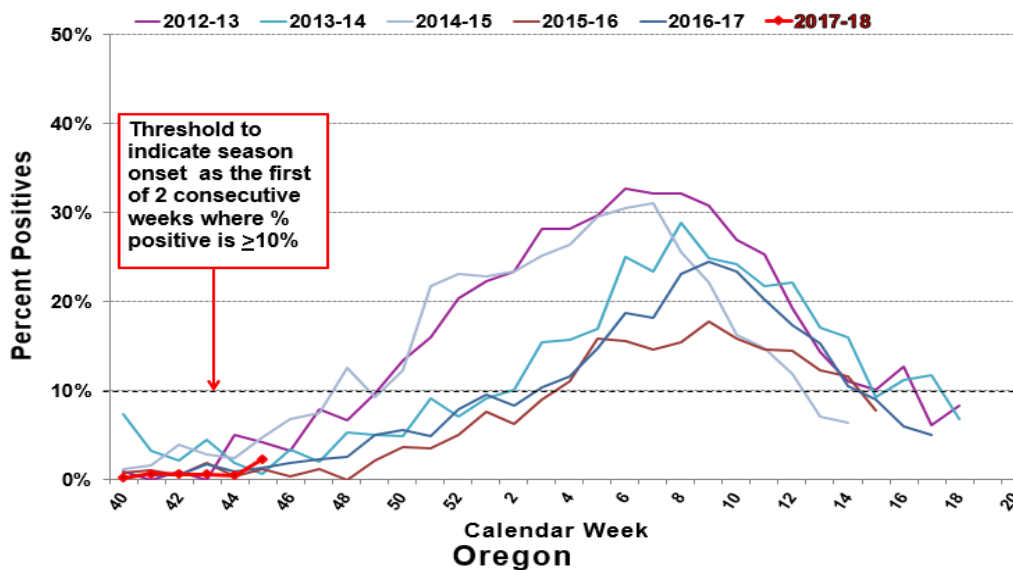
Published November 15, 2017

Week 45: Nov 5— Nov 11, 2017				2017 — 2018 Totals	
Region	# Labs Detecting RSV	# RSV Tests Performed	# RSV Tests Positive (%)	# RSV Tests Performed	# RSV Tests Positive (%)
NW Oregon-SW Washington:	3	549	13 (2%)	3,102	26 (<1%)
Central Oregon:	0	58	0 (0%)	453	1 (<1%)
Columbia Gorge-NE Oregon:	1	15	1 (7%)	52	1 (2%)
Southern Oregon:	2	64	2 (3%)	303	4 (1%)
Regional Totals:	6 (26%)¹	686	16 (2%)	3,910	32 (<1%)

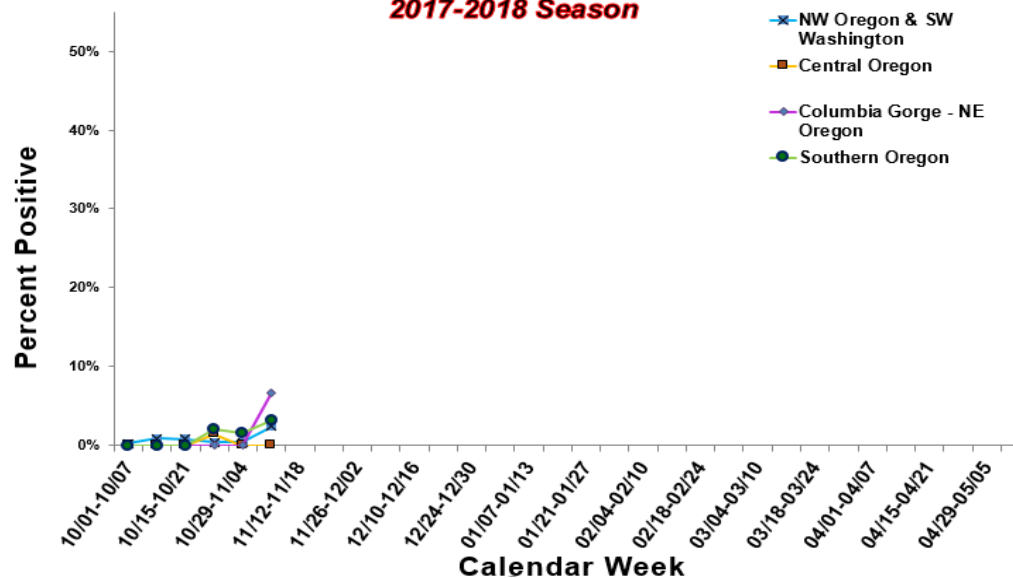
¹ Of the labs reporting this week.

Week 45 data: 16 (2%) tests detected RSV, as reported by 23 sentinel labs.

Respiratory Syncytial Virus Surveillance
Percent Positive RSV by Week
Oregon and SW Washington
2017-2018 Season



Respiratory Syncytial Virus Surveillance
Percent Positive RSV by Week and Region
2017-2018 Season



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Washington. Their weekly participation involves reporting the number of RSV tests conducted by their lab and of those, the number testing positive for RSV. For more information regarding Oregon RSV surveillance, please see:

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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 $\geq 10\%$. RSV season offset is the last of 2 consecutive weeks during which the mean percentage of positive specimens is $< 10\%$."

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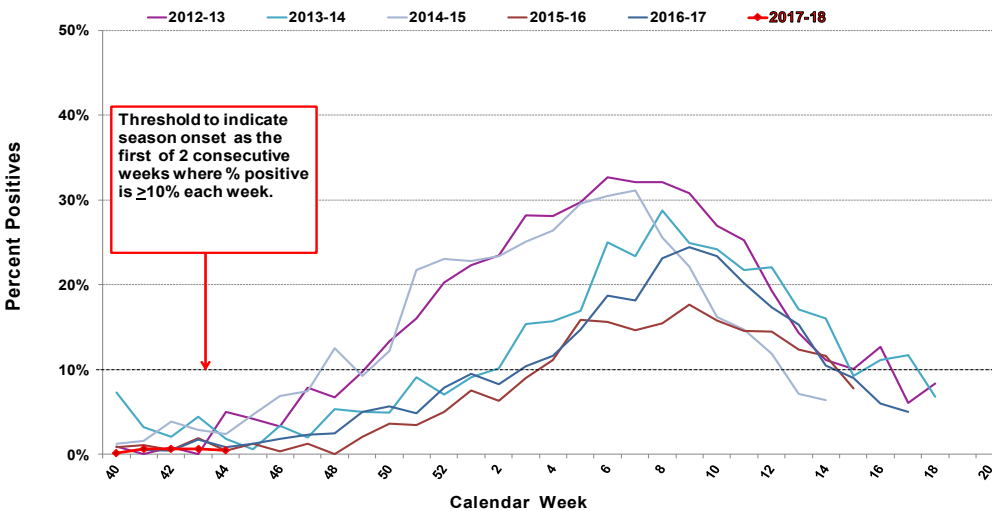
Published November 8, 2017

Week 44: Oct 29— Nov 4, 2017				2017 — 2018 Totals	
Region	# Labs Detecting RSV	# RSV Tests Performed	# RSV Tests Positive (%)	# RSV Tests Performed	# RSV Tests Positive (%)
NW Oregon-SW Washington:	2	527	2 (<1%)	2,553	13 (<1%)
Central Oregon:	0	97	0 (0%)	395	1 (<1%)
Columbia Gorge-NE Oregon:	0	9	0 (0%)	33	0 (0%)
Southern Oregon:	1	64	1 (2%)	238	2 (<1%)
Regional Totals:	3 (14%)¹	697	3 (<1%)	3,219	16 (<1%)

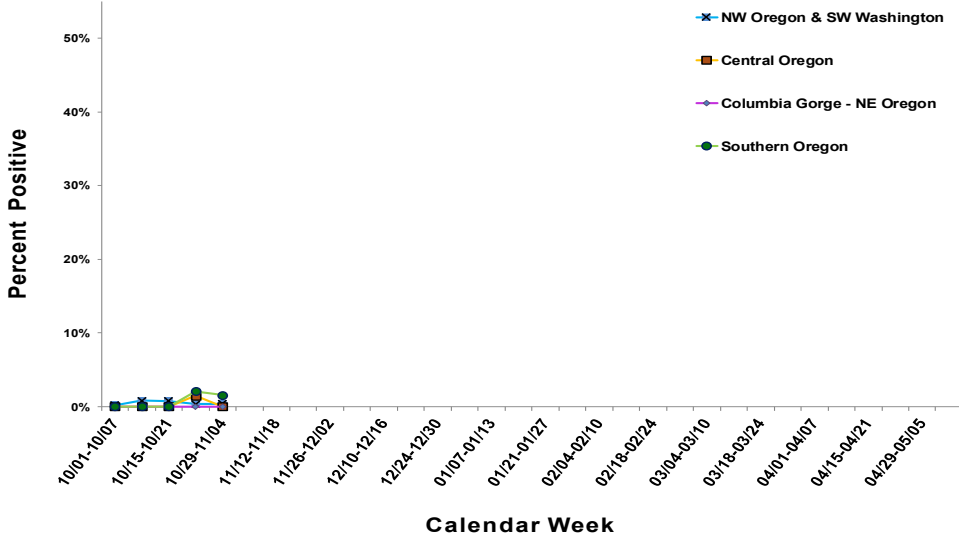
¹ Of the labs reporting this week.

Week 44 data: 3 (<1%) tests detected RSV, as reported by 21 sentinel labs.

Respiratory Syncytial Virus Surveillance
Percent Positive RSV by Week
Oregon and SW Washington
2017-2018 Season



Oregon
Respiratory Syncytial Virus Surveillance
Percent Positive RSV by Week and Region
2017-2018 Season



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Oregon Public Health Division

Acute & Communicable Disease Prevention Program



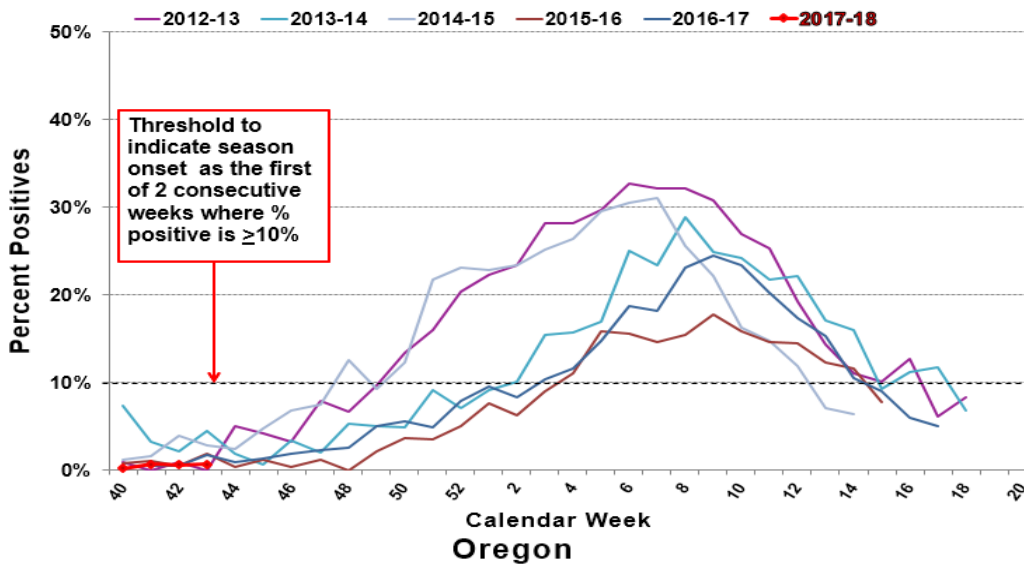
Published November 1, 2017

Week 43: Oct 22— Oct 28, 2017				2017 — 2018 Totals	
Region	# Labs Detecting RSV	# RSV Tests Performed	# RSV Tests Positive (%)	# RSV Tests Performed	# RSV Tests Positive (%)
NW Oregon-SW Washington:	2	507	2 (<1%)	1,987	11 (<1%)
Central Oregon:	1	68	1 (1%)	298	1 (<1%)
Columbia Gorge-NE Oregon:	0	6	0 (0%)	24	0 (0%)
Southern Oregon:	1	48	1 (2%)	174	1 (<1%)
Regional Totals:	4 (20%)¹	629	4 (<1%)	2,483	13 (<1%)

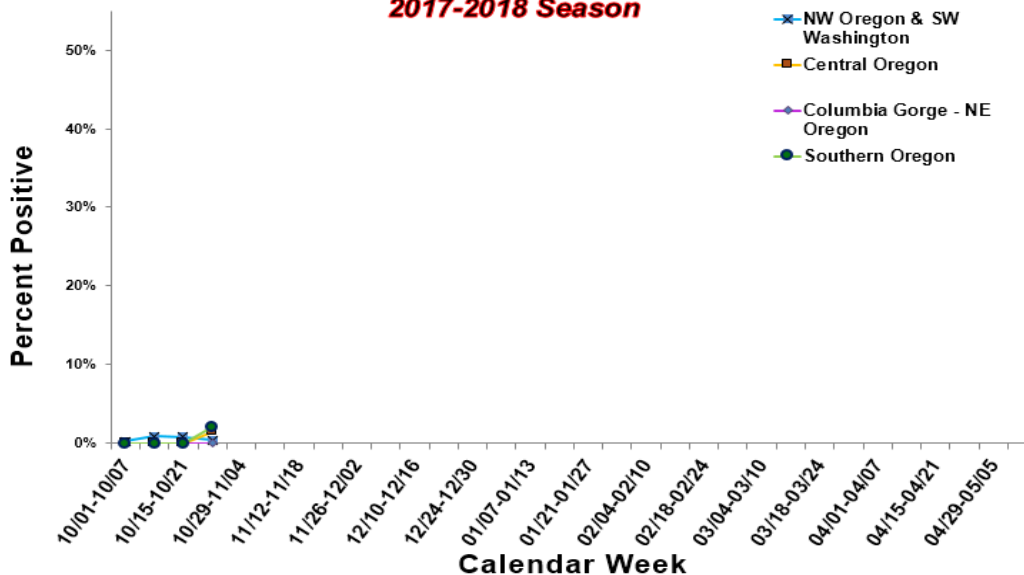
¹ Of the labs reporting this week.

Week 43 data: 4 (<1%) tests detected RSV, as reported by 20 sentinel labs.

Respiratory Syncytial Virus Surveillance
Percent Positive RSV by Week
Oregon and SW Washington
2017-2018 Season



Respiratory Syncytial Virus Surveillance
Percent Positive RSV by Week and Region
2017-2018 Season



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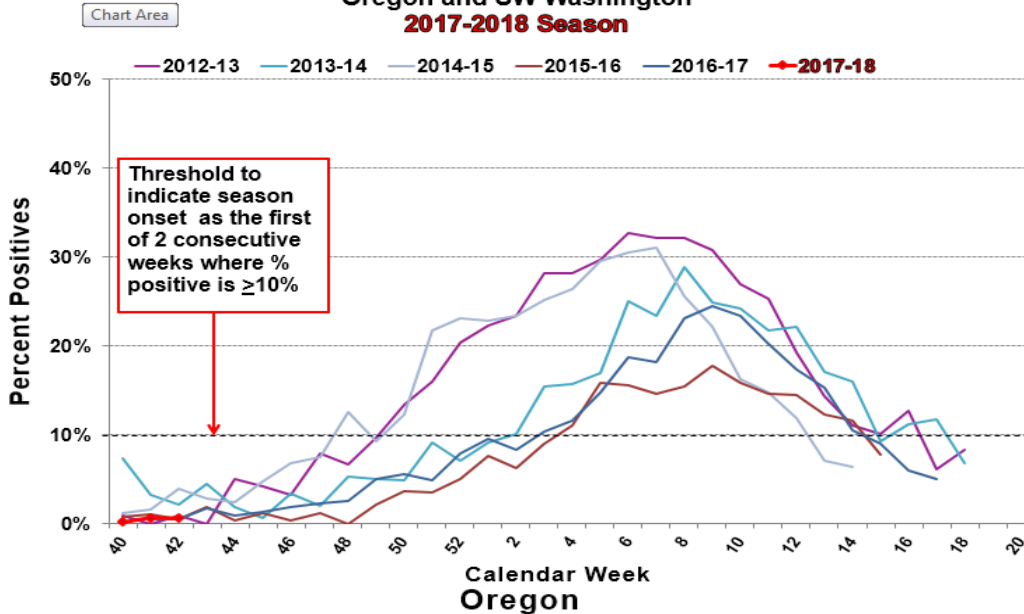
Published October 25, 2017

Week 42: Oct 15 — Oct 21, 2017				2017 — 2018 Totals	
Region	# Labs Detecting RSV	# RSV Tests Performed	# RSV Tests Positive (%)	# RSV Tests Performed	# RSV Tests Positive (%)
NW Oregon-SW Washington:	2	526	4 (1%)	1,480	9 (1%)
Central Oregon:	0	71	0 (0%)	230	0 (0%)
Columbia Gorge-NE Oregon:	0	4	0 (0%)	18	0 (0%)
Southern Oregon:	0	48	0 (0%)	126	0 (0%)
Regional Totals:	2 (9%)¹	649	4 (1%)	1,854	9 (0%)

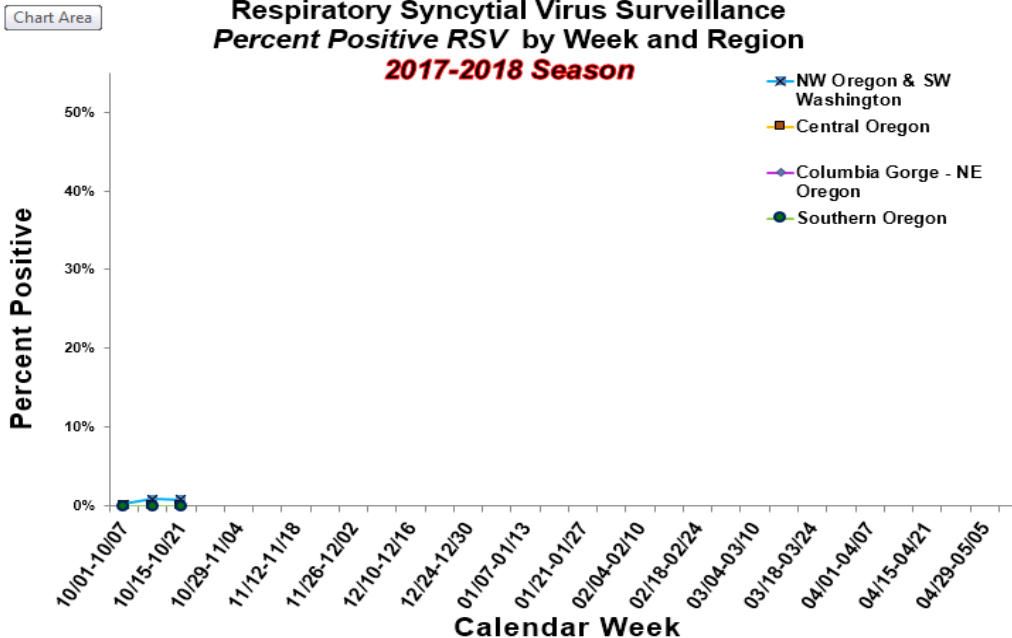
¹ Of the labs reporting this week.

Week 42 data: 4 (1%) tests detected RSV, as reported by 22 sentinel labs.

Respiratory Syncytial Virus Surveillance
Percent Positive RSV by Week
Oregon and SW Washington
2017-2018 Season



Respiratory Syncytial Virus Surveillance
Percent Positive RSV by Week and Region
2017-2018 Season



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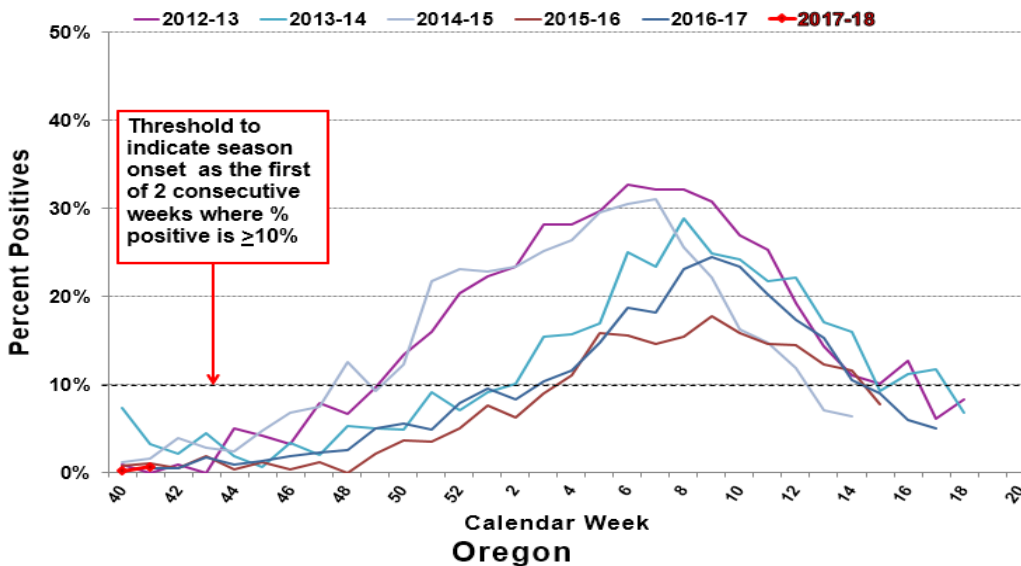
Published October 18, 2017

Week 41: Oct 8 — Oct 14, 2017				2017 — 2018 Totals	
Region	# Labs Detecting RSV	# RSV Tests Performed	# RSV Tests Positive (%)	# RSV Tests Performed	# RSV Tests Positive (%)
NW Oregon-SW Washington:	3	462	4 (1%)	924	5 (1%)
Central Oregon:	0	103	0 (0%)	159	0 (0%)
Columbia Gorge-NE Oregon:	0	9	0 (0%)	14	0 (0%)
Southern Oregon:	0	35	0 (0%)	76	0 (0%)
Regional Totals:	3 (14%)¹	609	4 (1%)	1,173	5 (0%)

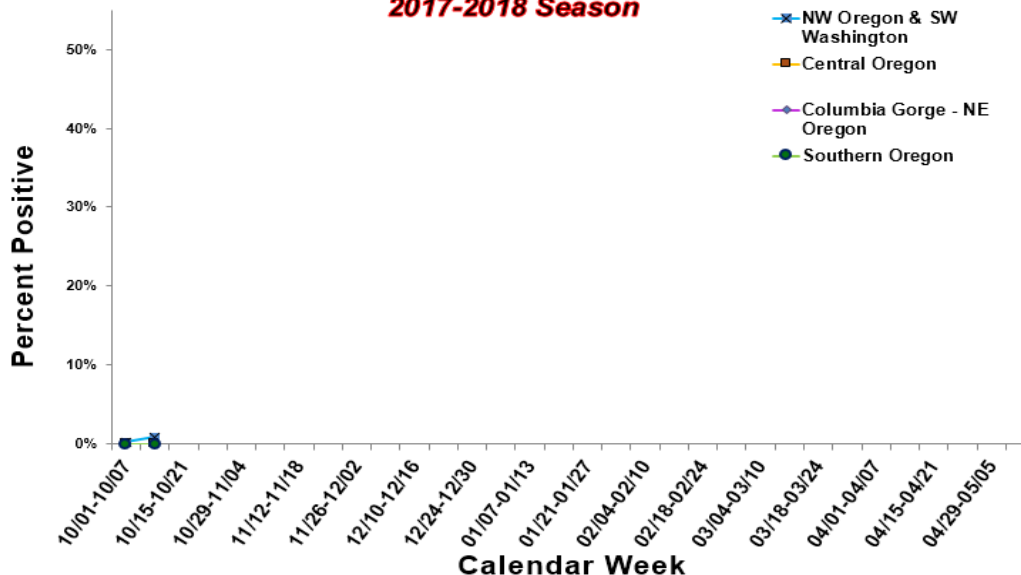
¹ Of the labs reporting this week.

Week 41 data: 4 (1%) tests detected RSV, as reported by 22 sentinel labs.

Respiratory Syncytial Virus Surveillance
Percent Positive RSV by Week
Oregon and SW Washington
2017-2018 Season



Respiratory Syncytial Virus Surveillance
Percent Positive RSV by Week and Region
2017-2018 Season



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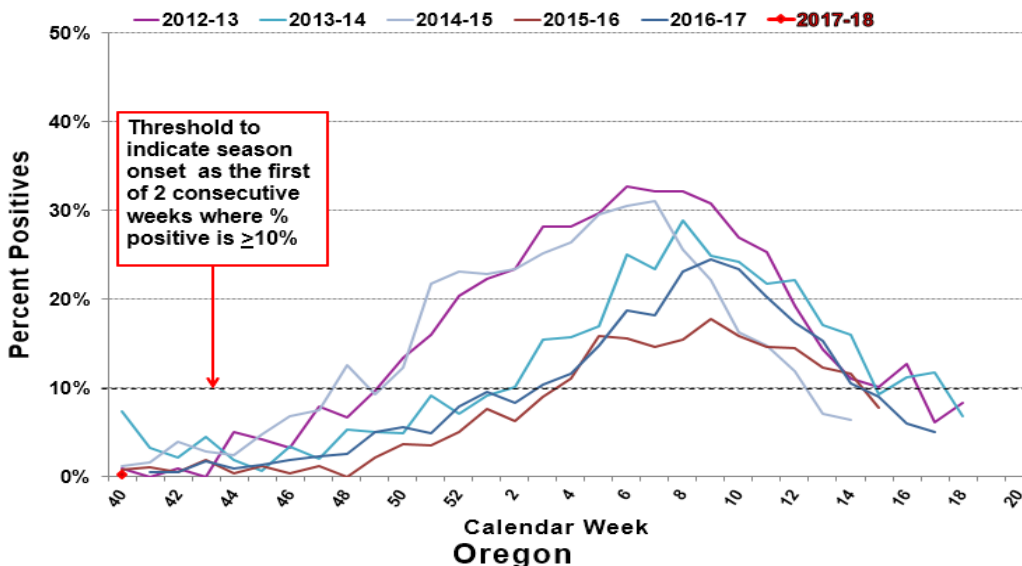
Published October 11, 2017

Week 40: Oct 1 — Oct 7, 2017				2017 — 2018 Totals	
Region	# Labs Detecting RSV	# RSV Tests Performed	# RSV Tests Positive (%)	# RSV Tests Performed	# RSV Tests Positive (%)
NW Oregon-SW Washington:	1	455	1 (0%)	455	1 (0%)
Central Oregon:	0	56	0 (0%)	56	0 (0%)
Columbia Gorge-NE Oregon:	0	5	0 (0%)	5	0 (0%)
Southern Oregon:	0	41	0 (0%)	41	0 (0%)
Regional Totals:	1 (5%)¹	557	1 (0%)	557	1 (0%)

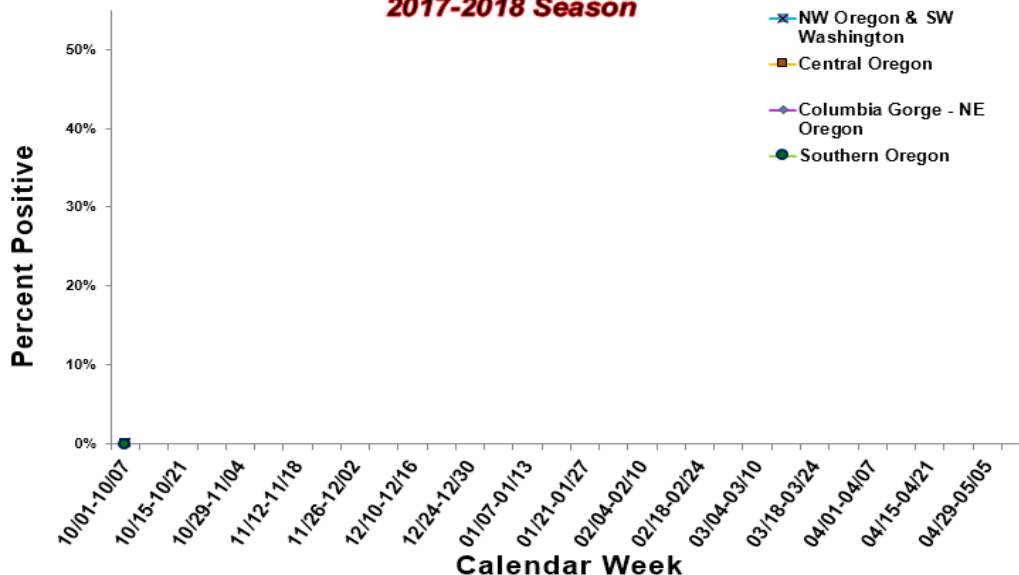
¹ Of the labs reporting this week.

Week 40 data: 1 (<1%) test detected RSV, as reported by 19 sentinel labs.

Respiratory Syncytial Virus Surveillance
Percent Positive RSV by Week
Oregon and SW Washington
2017-2018 Season



Respiratory Syncytial Virus Surveillance
Percent Positive RSV by Week and Region
2017-2018 Season



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