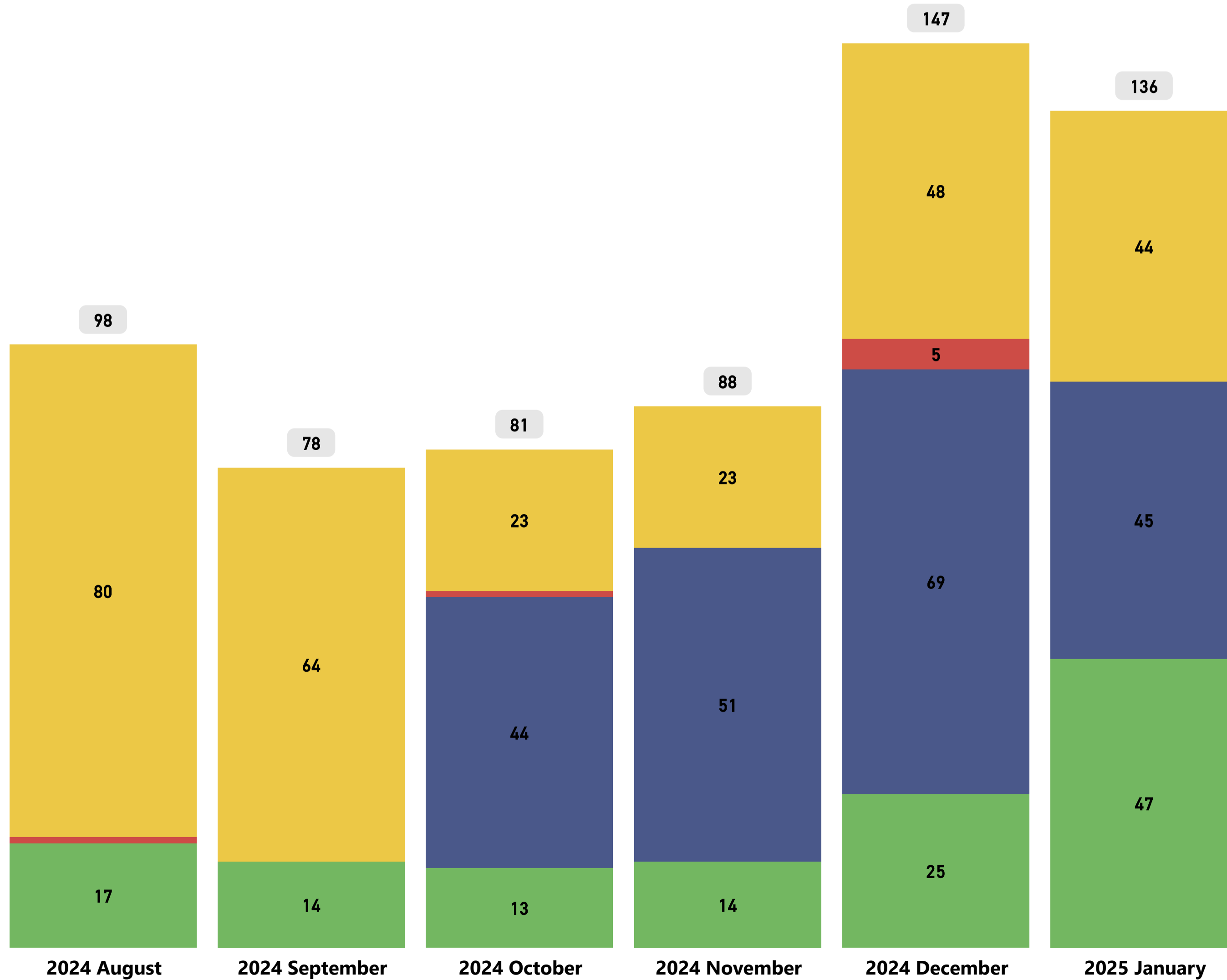


# SAMPLE FACILITY

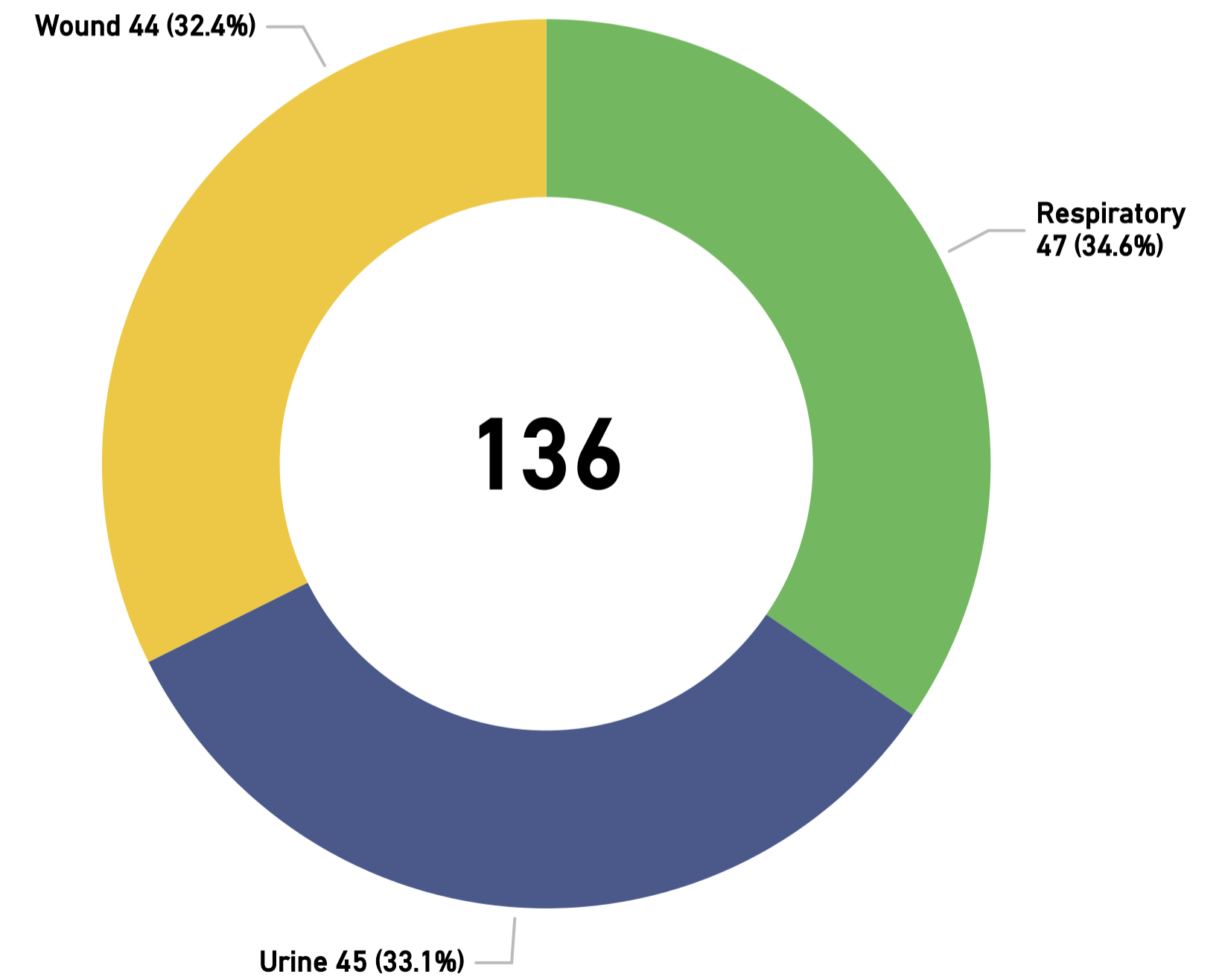
Positive Samples (Previous 6 Months)

● Respiratory ● Urine ● Women's Health ● Wound



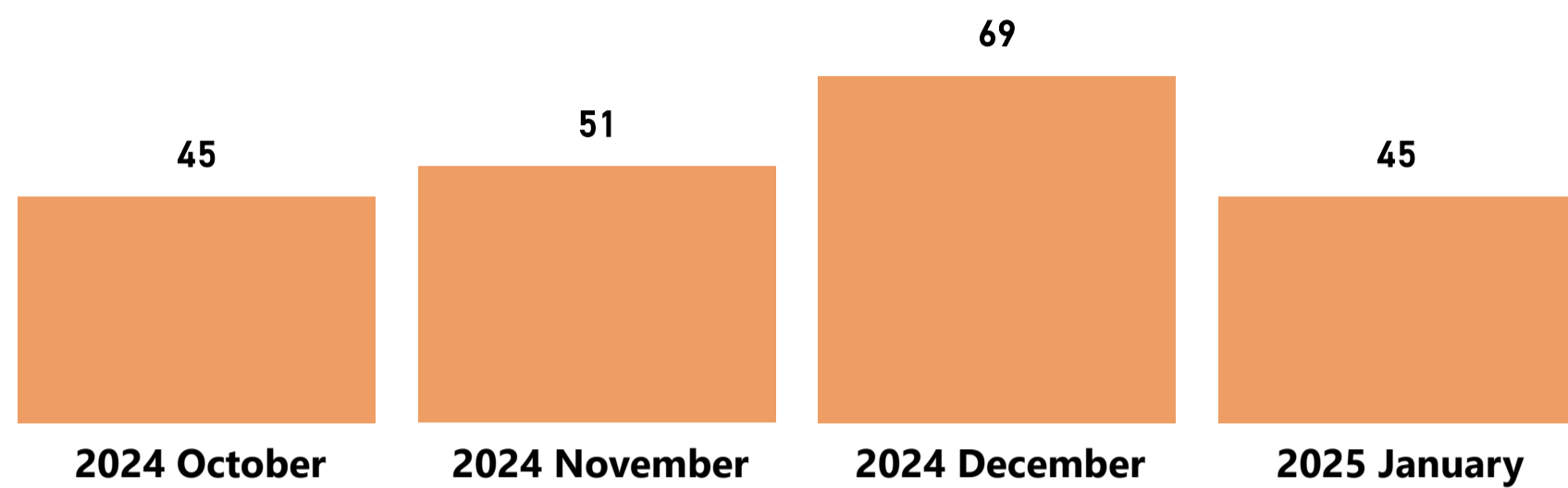
Positive Samples (January 2025)

● Respiratory ● Urine ● Wound

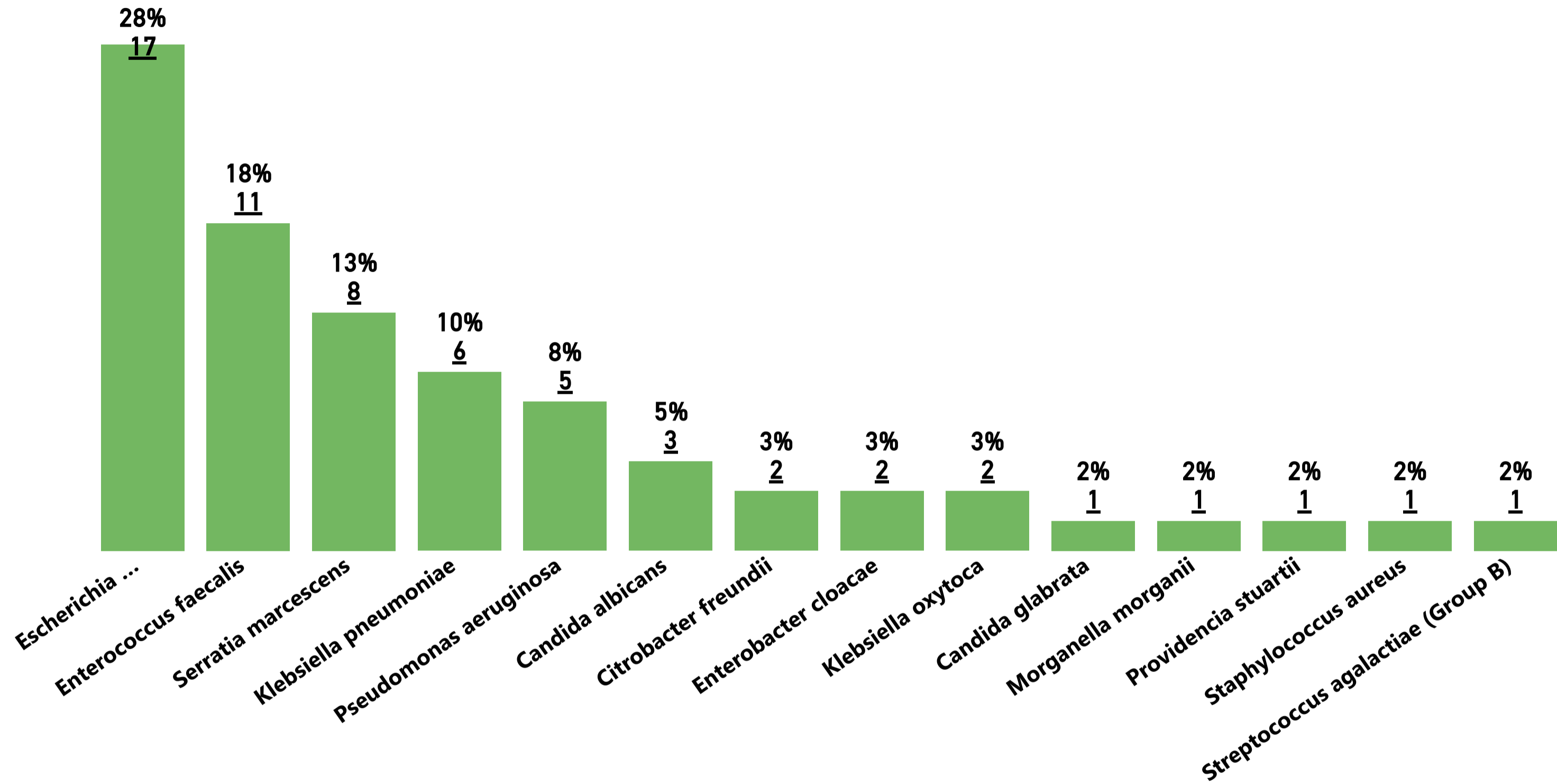


# Urine

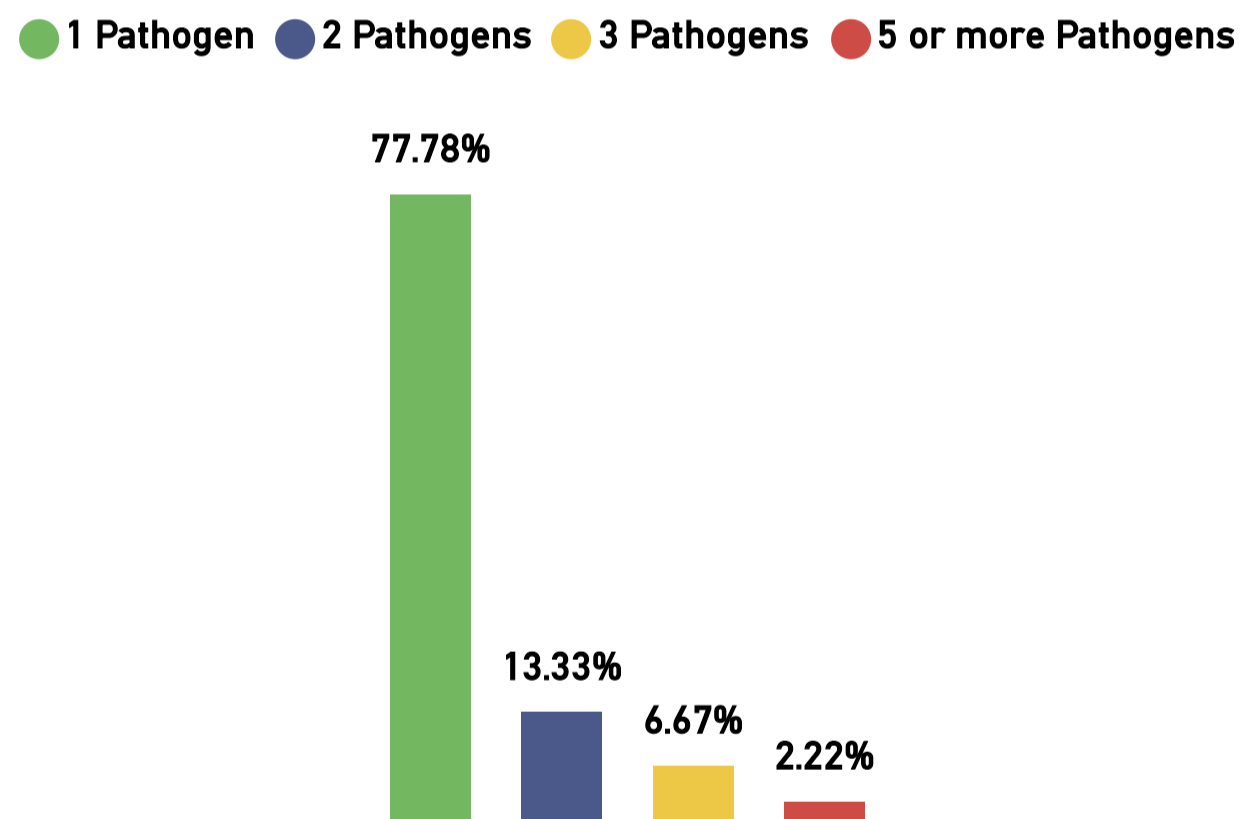
### Positive Samples (2025)



### Pathogen Breakdown (January 2025)

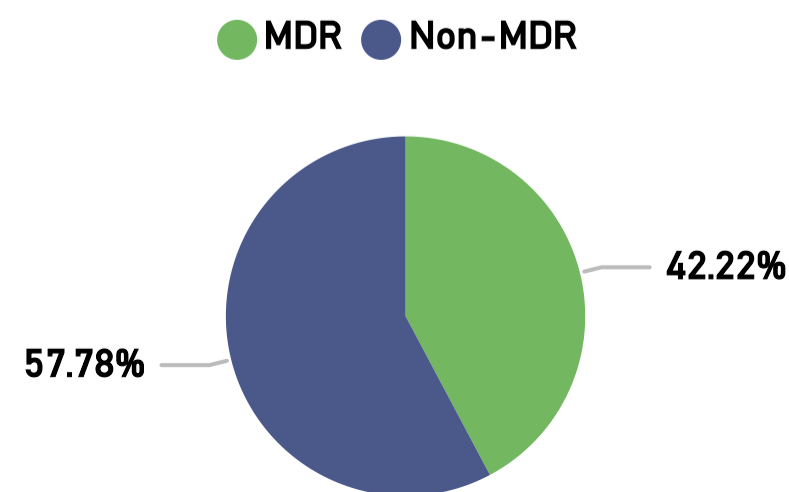


### Pathogens Amount Per Sample (January 2025)



### MDR Pathogens (January 2025)

MDR: Defined as > 1 resistance gene family detected in specimen

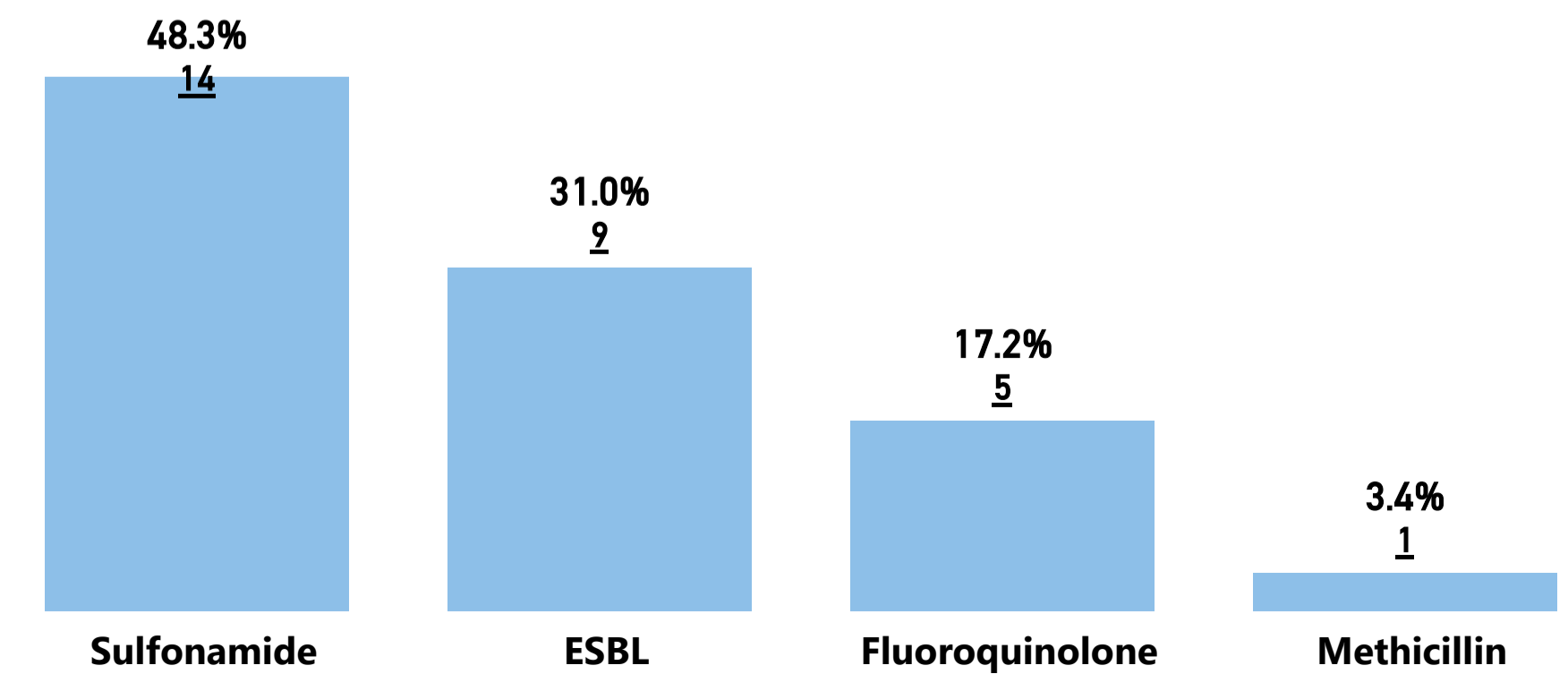


### Notable Pathogens/Resistance Genes Last 3 months

Month	MRSA	VRE	P. aeruginosa	CRE
November	0	1	5	0
December	0	1	3	0
January	1	0	5	0
<b>Total</b>	<b>1</b>	<b>2</b>	<b>13</b>	<b>0</b>

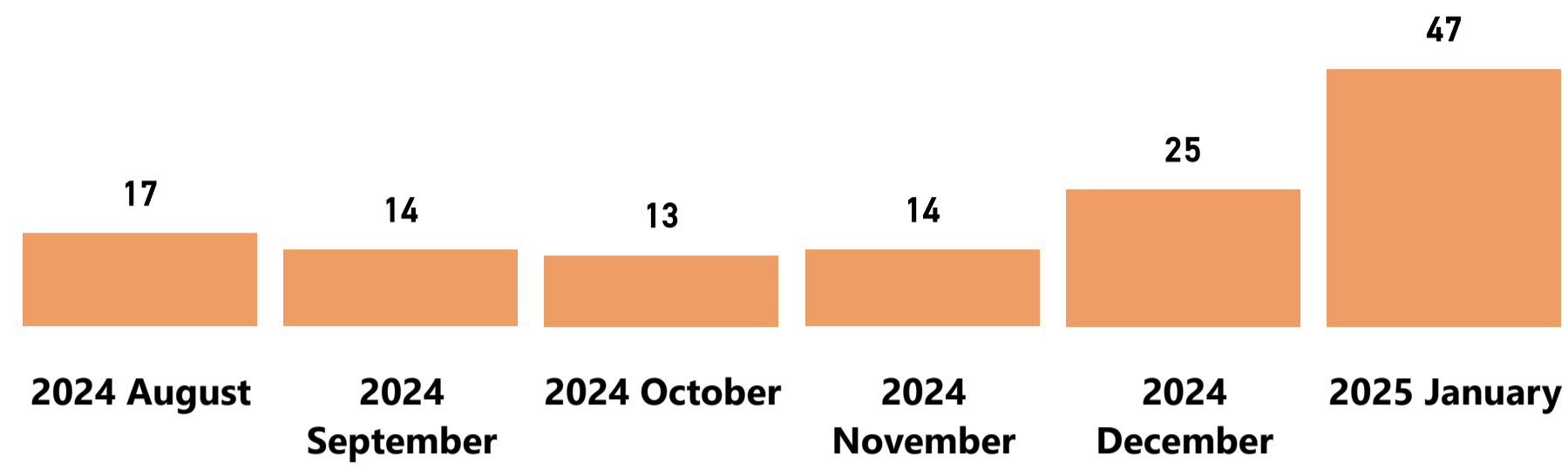
VRE: Vancomycin-Resistant Enterococcus  
 CRE: Carbapenem-Resistant Enterobacteriaceae  
 MRSA: Methicillin-Resistant Staphylococcus Aureus  
 ESBL: Extended-Spectrum Beta-Lactamase

### Resistance Gene Breakdown (January 2025)

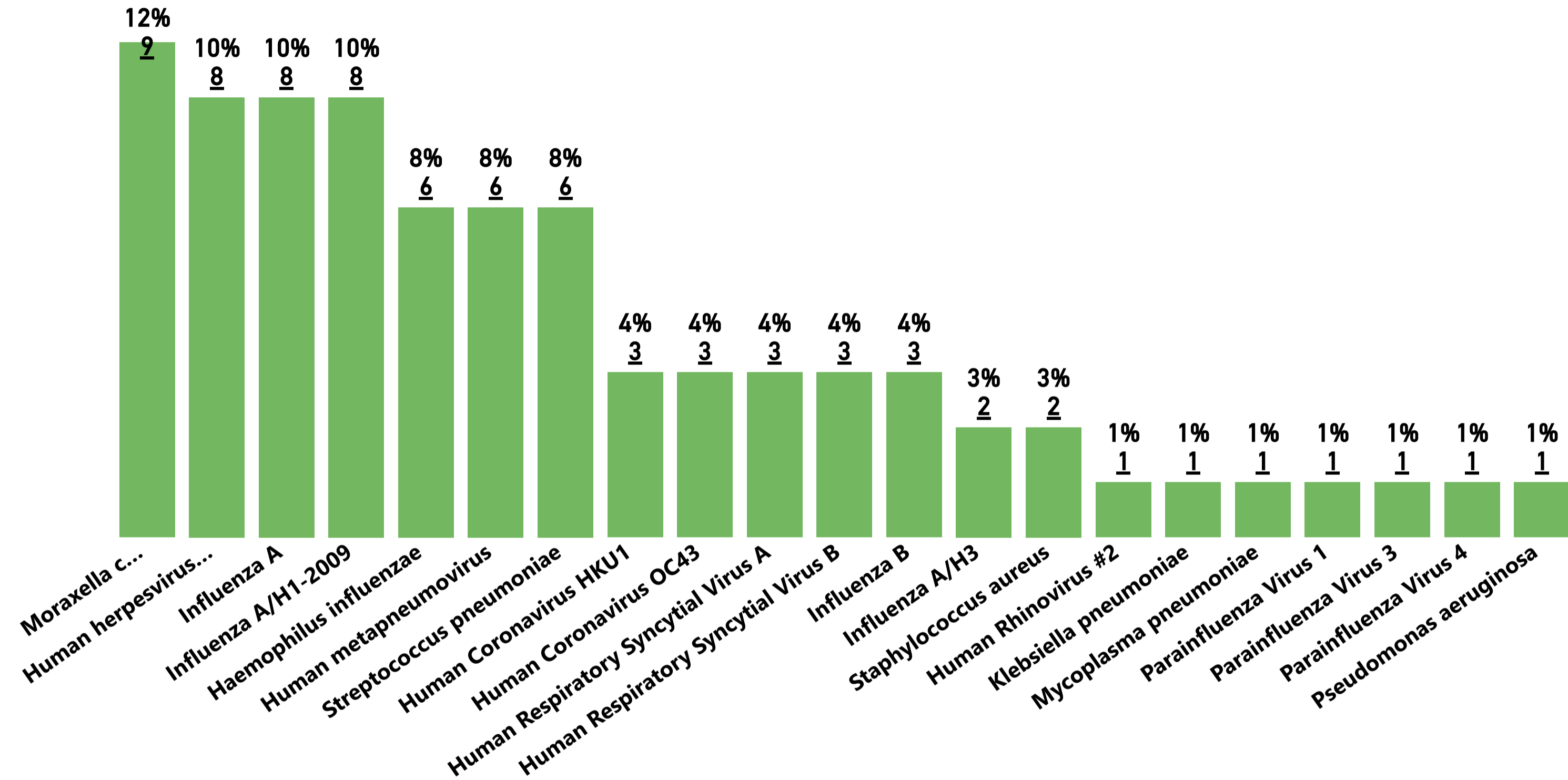


# Respiratory

### Positive Samples (2025)

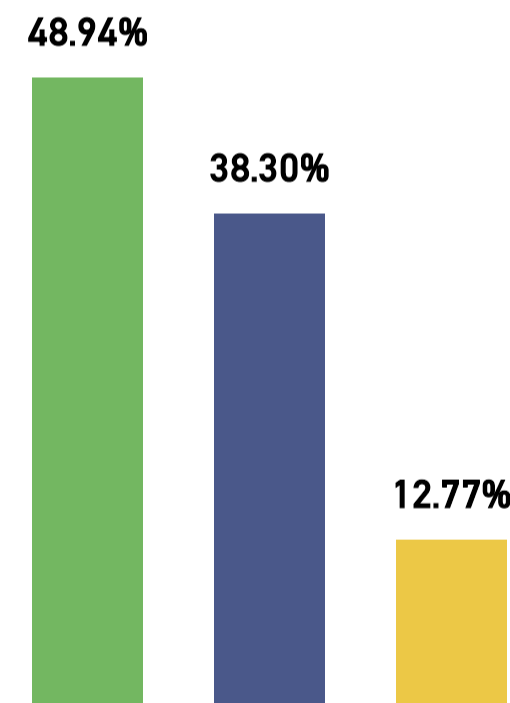


### Pathogen Breakdown (January 2025)



### Pathogens Amount Per Sample (January 2025)

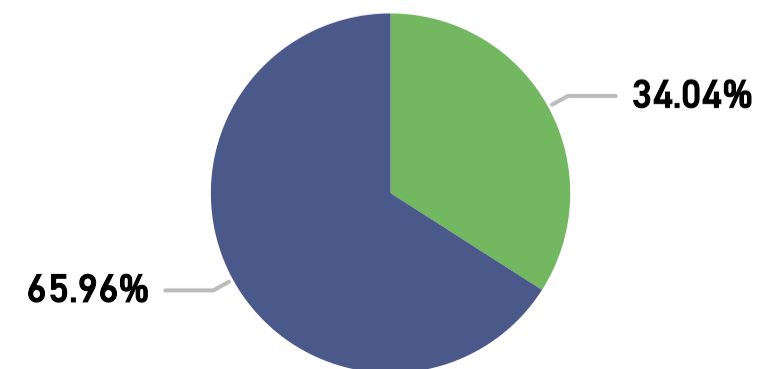
● 1 Pathogen ● 2 Pathogens ● 3 Pathogens



### MDR Pathogens (January 2025)

MDR: Defined as > 1 resistance gene family detected in specimen

● MDR ● Non-MDR

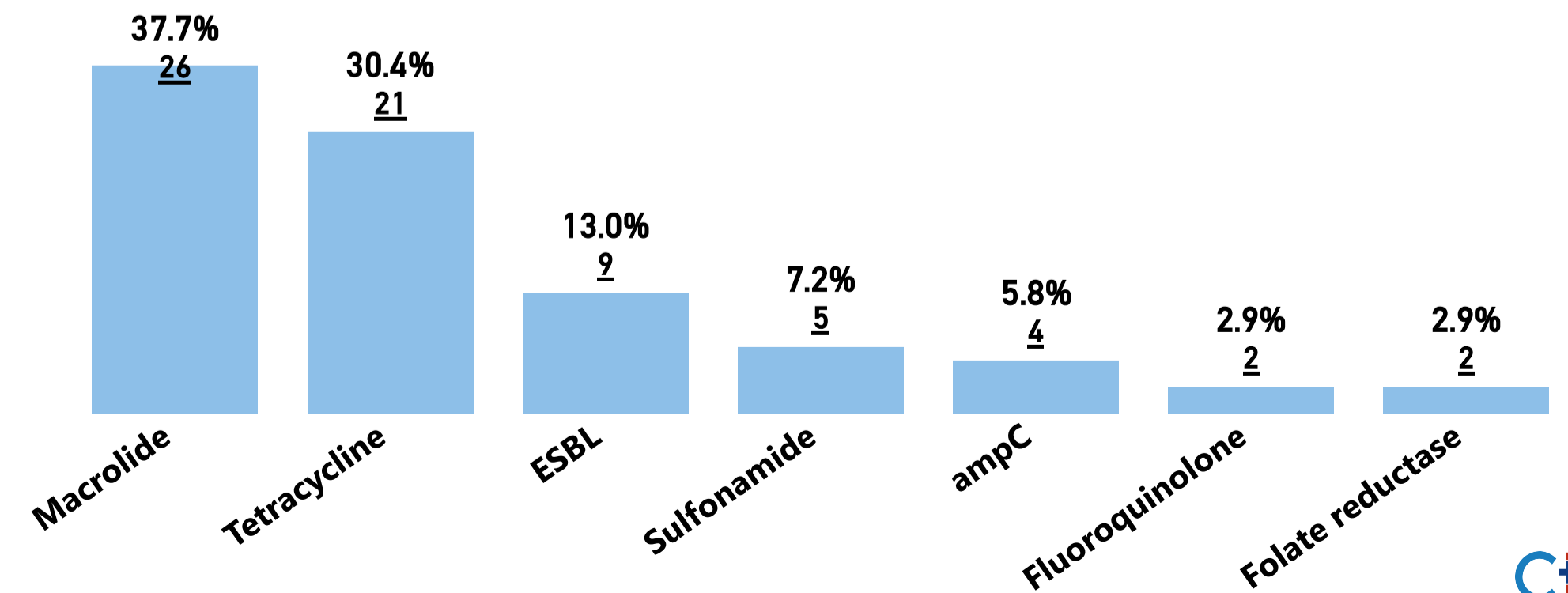


### Notable Pathogens/Resistance Genes Last 3 months

Month	Covid-19	MRSA
November	0	0
December	0	0
January	0	0
<b>Total</b>	<b>0</b>	<b>0</b>

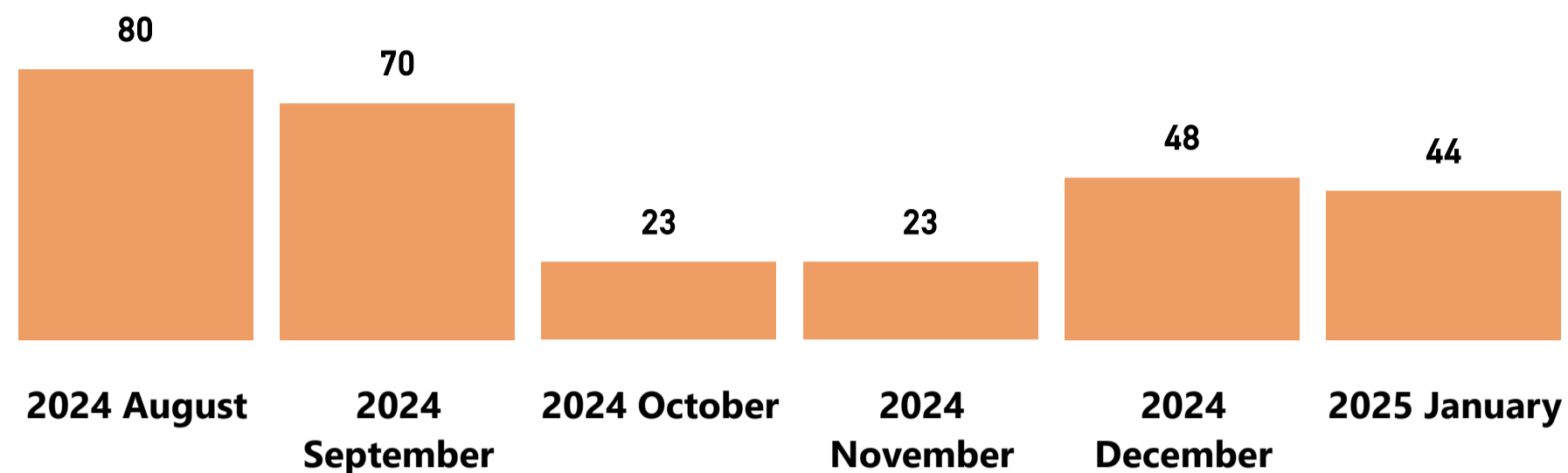
MRSA: Methicillin-Resistant Staphylococcus Aureus

### Resistance Gene Breakdown (January 2025)

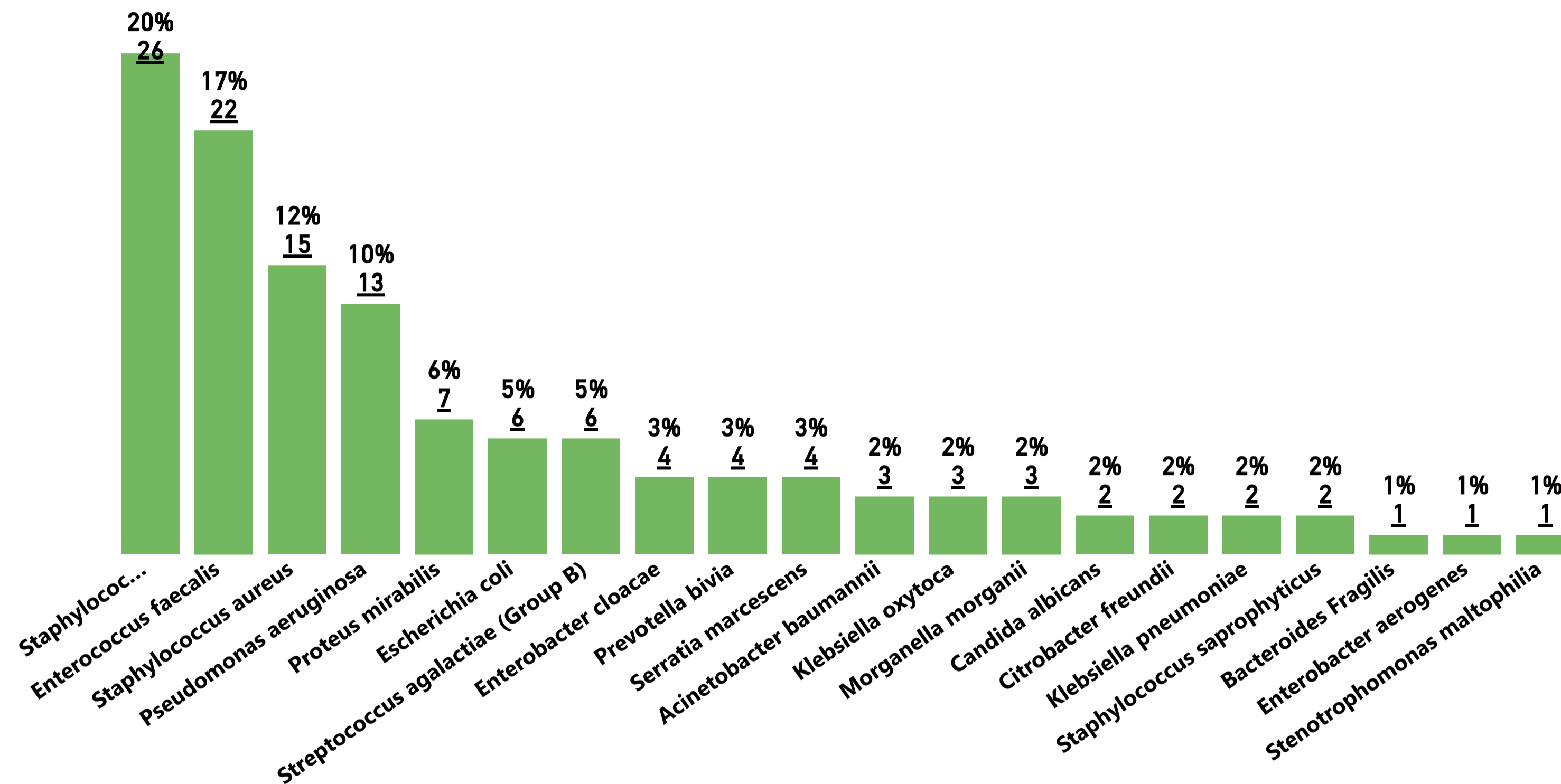


# Wound

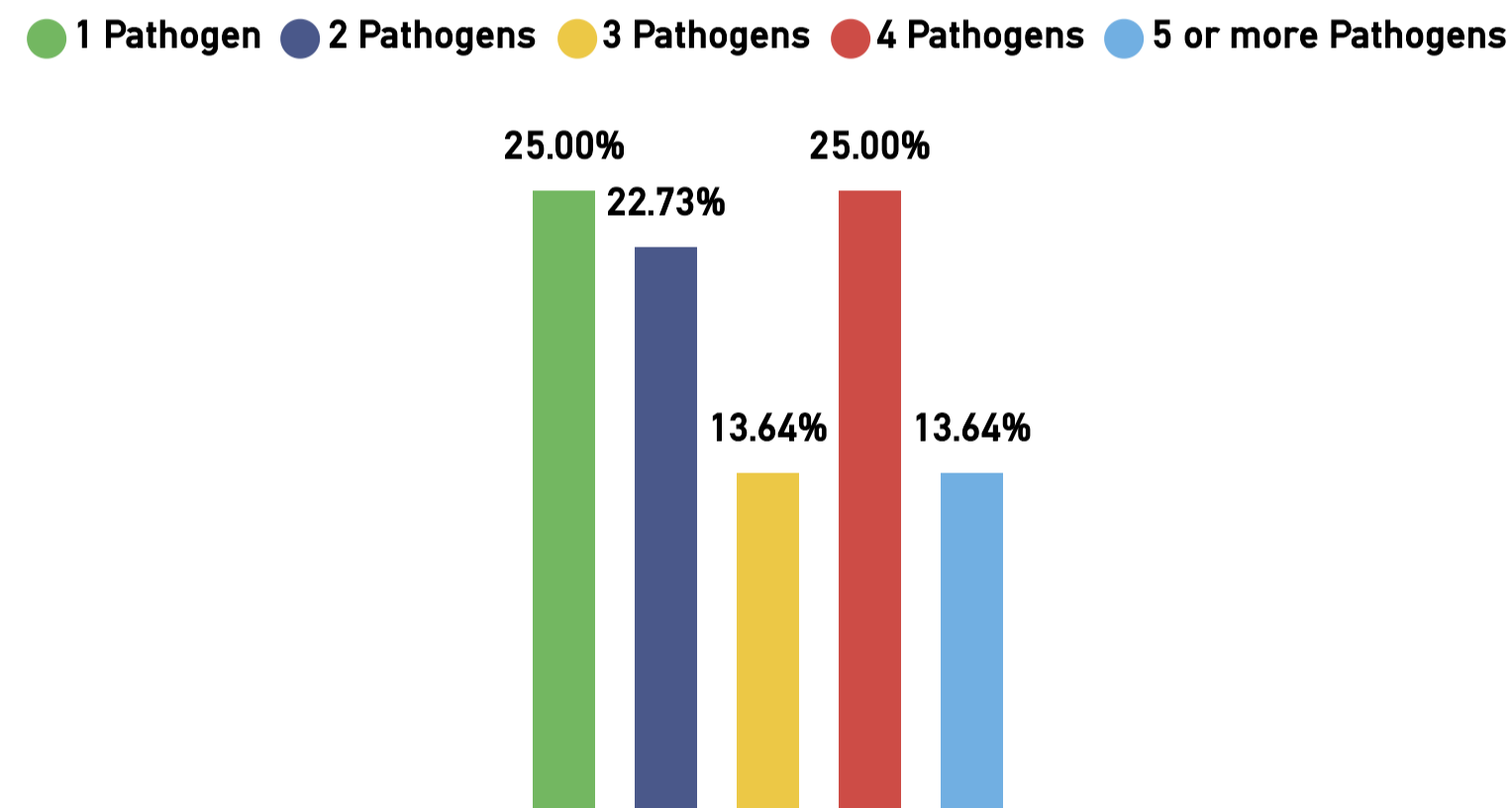
### Positive Samples (2025)



### Pathogen Breakdown (January 2025)

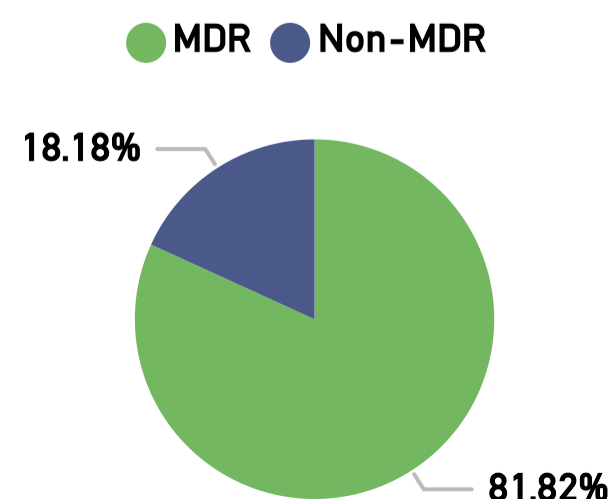


### Pathogens Amount Per Sample (January 2025)



### MDR Pathogens (January 2025)

MDR: Defined as > 1 resistance gene family detected in specimen



### Notable Pathogens/Resistance Genes Last 3 months

Month	MRSA	VRE	P. Aeruginosa	CRE
November	3	2	6	0
December	13	0	9	0
January	11	1	13	0
<b>Total</b>	<b>27</b>	<b>3</b>	<b>28</b>	<b>0</b>

VRE: Vancomycin-Resistant Enterococcus  
 CRE: Carbapenem-Resistant Enterobacteriaceae  
 MRSA: Methicillin-Resistant Staphylococcus Aureus

### Resistance Gene Breakdown (January 2025)

