Preparing a Line List to Track and Mitigate COVID-19 Transmission

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Vicki Keller, RN, MSN, PHN, CIC
Healthcare-Associated Infections Program
Center for Health Care Quality
California Department of Public Health

Surveillance

Challenge:

- SNF not familiar with the use of a line list in managing an outbreak

- Not just a list of COVID-19 positive residents

- Not your list of respiratory infections

Recommendation:

- Create a line list with 1st round of testing

- Establishes a baseline and ability to track spread in the facility

Sample Line List Template – Resident

To obtain line list template contact: HAIProgram@cdph.ca.gov

Sample Line List Template – Staff

		Cumulative Total	Baseline or initial case(s) leading to ResponseTesting	Response Test #1	Response Test #2	Response Test #3	add as needed									
1	Facility Name			Contact												
2	Date of Summary															
4	Date															
5	# HCP Tested															
6	# HCP POSITIVE															
7	# HCP NEGATIVE															
8	# HCP PENDING															
9	# HCP REFUSED															
10	Last name, first name	Job Title		Baseline or initial case(s) leading to Response testing	Date	Result: Positive or Negative	Pending	Symptomatic / asymptomatic at time of test	Response Test #1 Date	Result: Pos or Neg	Pending	Symptomatic / asymptomatic at time of test	Rm/ Bed location when tested	Response Test #2 Date	Result: Pos or Neg	Pending
11																
12																
13																

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What can a line list tell us?

SNF A
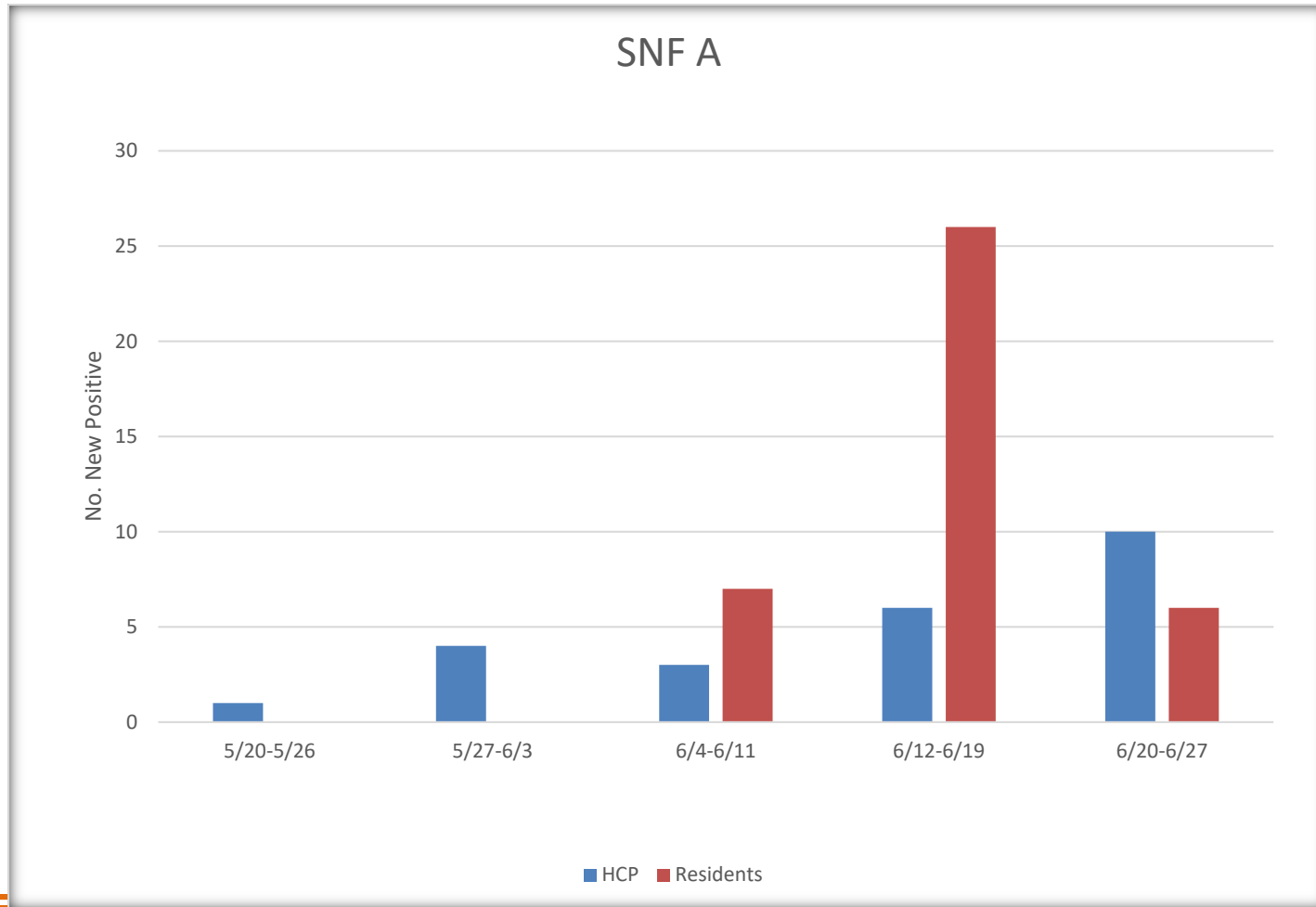
What does this graph from a SNF line list tell us?