

# Care Settings and outbreak management: learning from Wave 1 and looking ahead to Wave 2 / Winter

*Care & Independence Sept 2020*

# Care settings and outbreak management

- Care settings were at the forefront of outbreak management during lockdown
- NY defined care settings as residential homes, nursing homes and extra care - 235 locations in the County
- As lockdown has eased, outbreak management has extended to include all 7 themes in the Contain Framework - in particular, workplaces
- Testing and PPE supply are core components of any response to outbreaks
- Now we are seeing a new rise in infection rates and cases

# Care settings

# Care Homes

## Daily Update Changes – 13 August

7 homes with a “new” or “ongoing” outbreak status (-1).

### New Outbreaks

The Coach House – HARA

(Reported by PHE at 7pm 13/8 and picked up at CH Gold 14/8 – not in CHLO data yet)

**Duration** - Days since most recent +ve test/symptoms:

Average:	9.1 days	+1.1
Min:	3 days	+1
Max:	15 days	+1

All homes with cases showing a date for the most recent case recorded.

### Change in covid Status

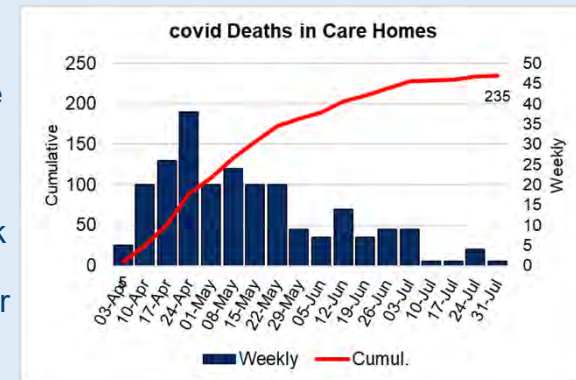
	Craven	Hamb'ton	HARA	Rich'shire	Ryedale	Scarb'ro'	Selby	Total
New			-1	-1	-1	-1		-4
Ongoing 2-14	-1		+2	+1	+1			+3
Ongoing 15-28			+1					+1
Historical (28+)								0
Ongoing Single Case (Day 2-14)						+1		+1
Symptomatic awaiting test results								0
No Outbreak								0

## ONS Provisional Weekly Deaths Update

### 11 August:

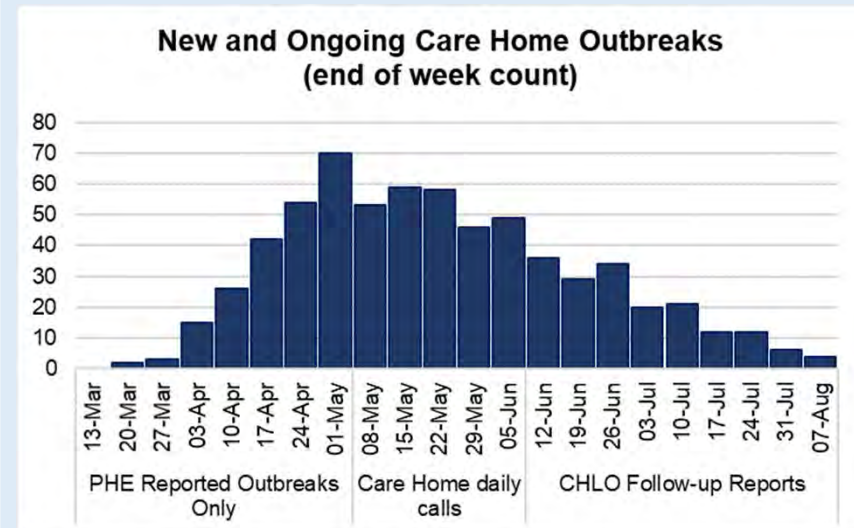
\*Updated weekly

235 deaths in care homes up to 31 July. 1 additional death in the most recent week (week 31), no additional deaths reported for previous weeks.

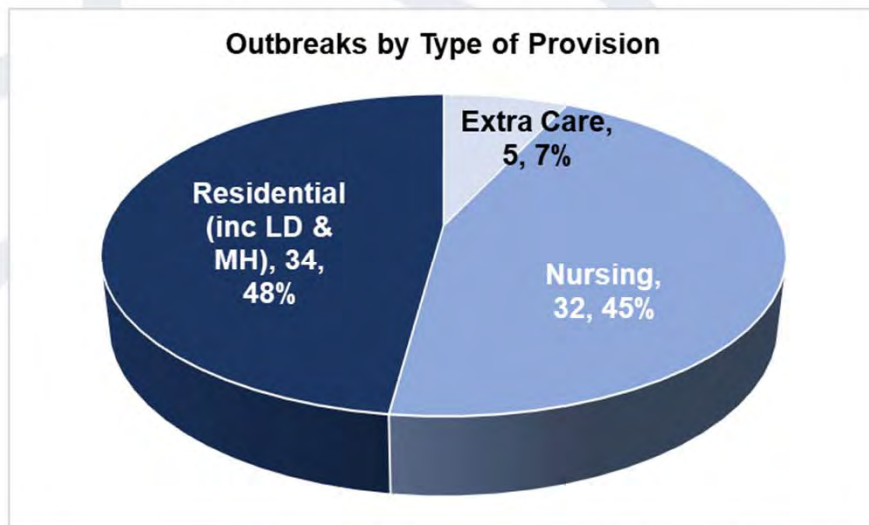
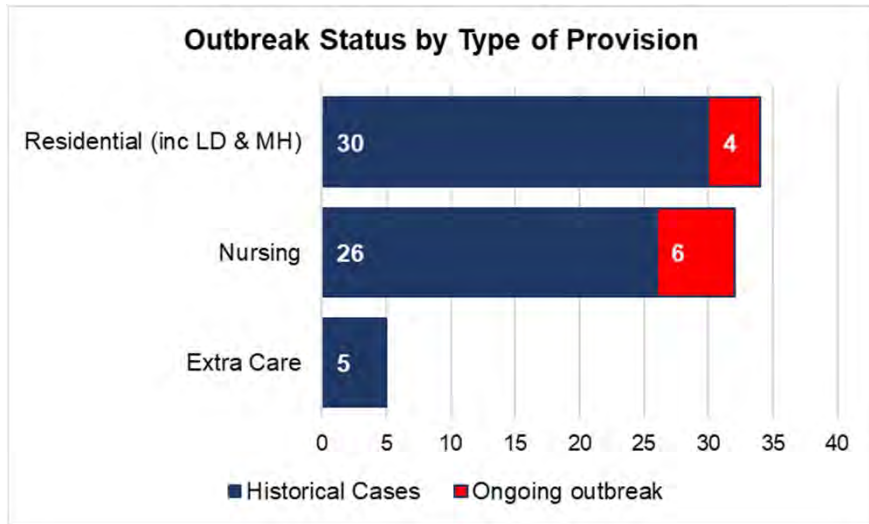
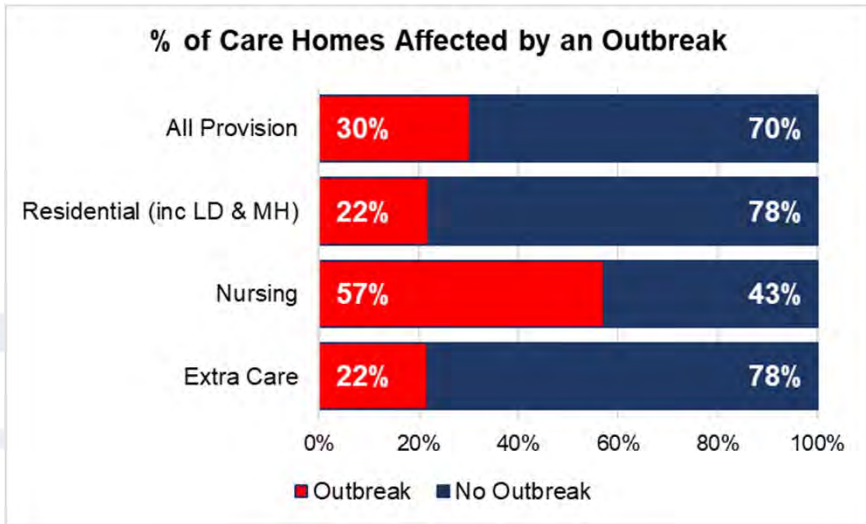


## PHE Reported Outbreaks

13 August: 1 further outbreak. Total = 118



# Care Settings Outbreaks



A number of settings have had multiple/continuous outbreaks over the last few months.

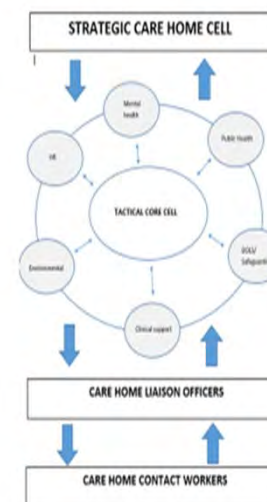
Deep dives have been carried out in a small number of homes to identify further support needed

# Support for care providers

- 7 day/week support from the start, building on existing County Council support
- 197 additional beds commissioned
- Safer discharge pathways
- 5% premium paid on planned activity (reviewed monthly), in addition to up to 4% 2020/21 uplift
- Expanded hardship scheme for providers
- Sharing of North Yorkshire's share of the national £600m Infection Control Fund with all providers
- PPE training and emergency panel



Care Home Resilience Model



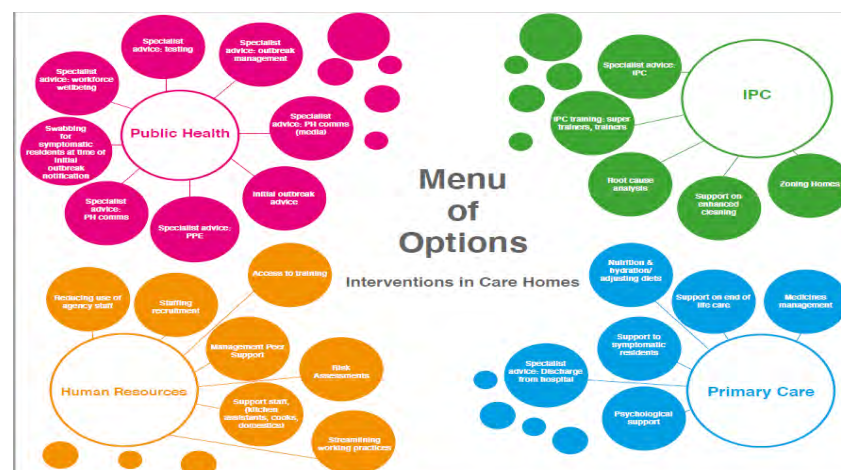


# Support for care providers

- From 6th May, daily calls to 235 care homes and extra care schemes
- Care Home Gold and Silver meetings every weekday: NYCC, CYC, NHS, ICG, CQC and IPC
- Directory of interventions
- Care Market Resilience Plan:

<https://www.northyorks.gov.uk/news/article/north-yorkshire-covid-19-care-market-resilience>

- Action to address poor quality



# Care Home Testing

- Widespread national testing ended as cases accelerated
- North Yorkshire and York Care Home Testing Framework
  - Ahead of national policy
  - Under 65s as well as older people
  - Extra care and other settings, as well as refuges and other supported accommodation
- Bradford supply route
- Scarborough and Harrogate Pseudo-Satellite Testing
- National roll-out of weekly staff and monthly resident testing

## The Testing Strategy





# Outbreak Management

# Test and Trace: Contain

- Contain Framework (including “local lockdown” powers)
- July – Sept: Regular, small outbreaks, addressed rapidly
  - Care settings
  - Food plants
  - Pubs
  - Retail

<https://www.northyorks.gov.uk/our-outbreak-plan>

- Working collaboratively with PHE and district councils and the NHS to trace contacts and manage outbreaks
- Currently stress-testing different scenarios
- Anticipating devolution of contact tracing

## Our learning – key successes

- Multi-agency representation approach has been crucial
- Having a “flying squad” (NYCC Quality Improvement Team, NHS clinical experts, etc) to help struggling care providers is a valuable asset
- Risk stratification has helped us to respond to the numbers of outbreaks
- Developing our local approach to testing
- Use of provider bulletins and webinars to share messages widely

# Latest position

# September

- Quadrupling of cases
- NHS111 on the up – and some hospital admissions
- Community transmission plus settings-related outbreaks
- Areas of Concern status
- Care Home Visiting Restrictions, pausing day services and expanding daily calls
- National challenges with lab capacity
- National Adult Social Care Plan and additional Infection Control funding announced

Area	Population	Cumulative Number of Cases	Cumulative rate per 100,00	New cases over the last 7 days	7-day rate per 100,000	Average Number of new Cases per Day (7 day RA)
Craven	57142	344	602.0	36	63.0	5.1
Selby	90620	461	508.7	31	34.2	4.4
England	56286961	339901	603.9	15167	26.9	2166.7
North Yorkshire	618054	3268	528.8	158	25.6	22.6
Hambleton	91594	399	435.6	23	25.1	3.3
Harrogate	160831	919	571.4	36	22.4	5.1
Scarborough	108757	677	622.5	22	20.2	3.1
Richmondshire	53730	308	573.2	7	13.0	1.0
Ryedale	55380	160	288.9	3	5.4	0.4

# Looking ahead



# Looking ahead

- Need for even safer discharge pathway from hospital to care homes
- 7/7 infection control services required
- Testing programmes go hand in hand with outbreak management – NY has been pro-active but national systems are still too complicated and subject to delays
- PPE distribution systems
- Be aware of emerging risk factors: low paid factory jobs; some sectors rely heavily on migrant labour; HMOs; schools re-opening; the Contain Framework powers may not be the answer
- “Living with Covid” – this could be until May 2021 and there will be future viruses