

Delivering the right care, at the right time, in the right place

### North West Ambulance Service NHS Trust – Presentation to GM Joint Health Scrutiny Committee

#### **Dan Smith – Consultant Paramedic**



### **Our Services**



# **About NWAS**

- Covers the North West footprint = 33 Clinical Commissioning Groups, 1,420 GP practices, 29 Acute Trusts
- 1.3 million 999 calls per year
- 950,000 patient episodes
- Population of 7m people growth of 3% by 2017
- Employs approximately 5,000 staff
- Annual income of £260 million
- Three emergency control rooms virtual call taking

Lancashire Greater Merseyside Cheshire

# **Performance Standards for 999**

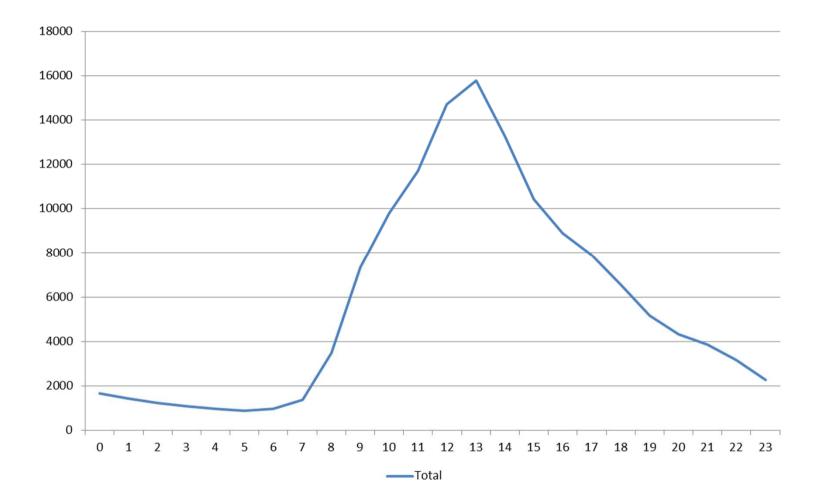
- All calls prioritised to determine appropriate level of response
- Red calls immediately life threatening, e.g. cardiac arrests, breathing difficulties
- 75% of these calls within 8 minutes and 95% of these calls within 19 minutes
- **Green calls** less serious, and are not immediately life threatening. No national targets set, we endeavour to respond as follows:
  - Green 1 20 minutes
  - Green 2 30 minutes
  - Green 3 3 Hours
  - Green 4 4 hours

# **Top Five Calls**

Excluding HCP & NHS 111 calls



#### **Healthcare Professional Activity by hour**



# Reality

Managing the demand is <b>unsustainable</b> if change doesn't happen	Less than 10% of incidents are actually <b>life threatening</b>	<b>Fallers</b> make up <b>17%</b> of all 999 activity
<b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b> <b>Solution</b>	Patients with known long term conditions call 999 <b>six times</b> more often than other service users	<b>54%</b> of patients arriving at ED by ambulance end up in a <b>hospital bed</b> (75% of admissions over 65 years of age)

# The Ambulance Service Has Changed.....

- Traditional view of '**scoop and run'** changed dramatically
- Case **mix** has changed
- Paramedic role introduced in 1981
- Comprehensive **clinical leadership** structure and model
- Paramedic skills now, could only be done 10 years ago in a hospital or by a GP
- There's more to come.....



#### **Changes to Emergency and Urgent Care**

Objectives:

- To provide a robust **urgent care service** for those who call 999 but do not necessarily need an ambulance or to go to hospital
- Deliver a reliable and efficient NHS 111 service
- Reduce number of patients who attend emergency departments
- Ensure patients receive the right care, at the right time and in the right place
- £500,000 investment in Urgent Care
- The principles of 'Hear and Treat', 'See and Treat' and 'Treat and Convey'

# **Working Differently**

- Paramedic Pathfinder
- Community Care Pathways and Plans
- Acute visiting scheme
- Community Paramedics
- Urgent Care Desk
- Clinical Hub

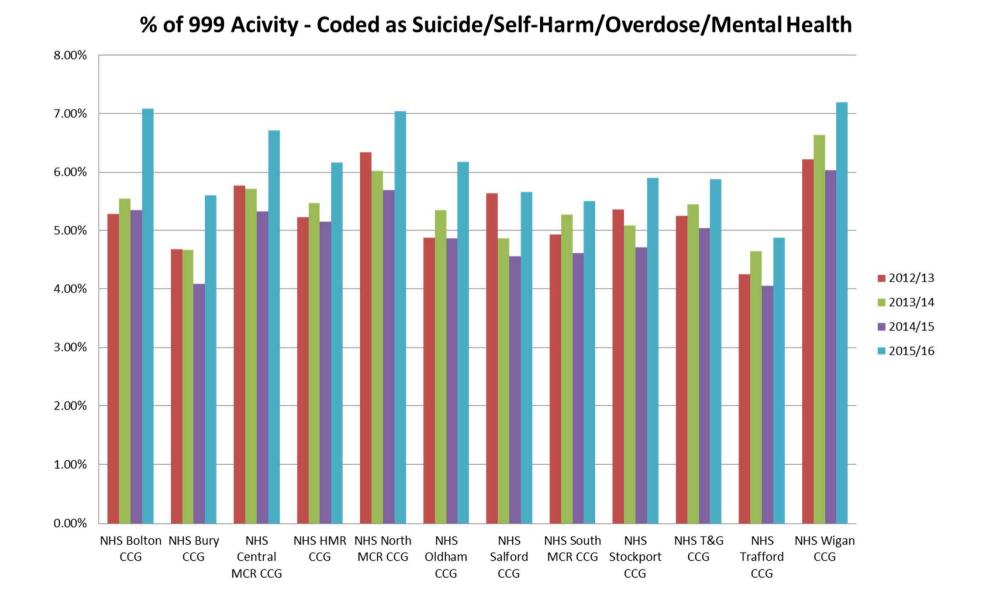
- Frequent Callers Initiative

# **Evolving Role**

- Enhanced treatment role a community based provider of mobile urgent care and emergency health care
- Safely manage more patients at scene, treating them at home or referring them to a more appropriate community based service
- Further opportunities to assess, prescribe, manage exacerbations of chronic illness
- Working even closer with GPs and community services

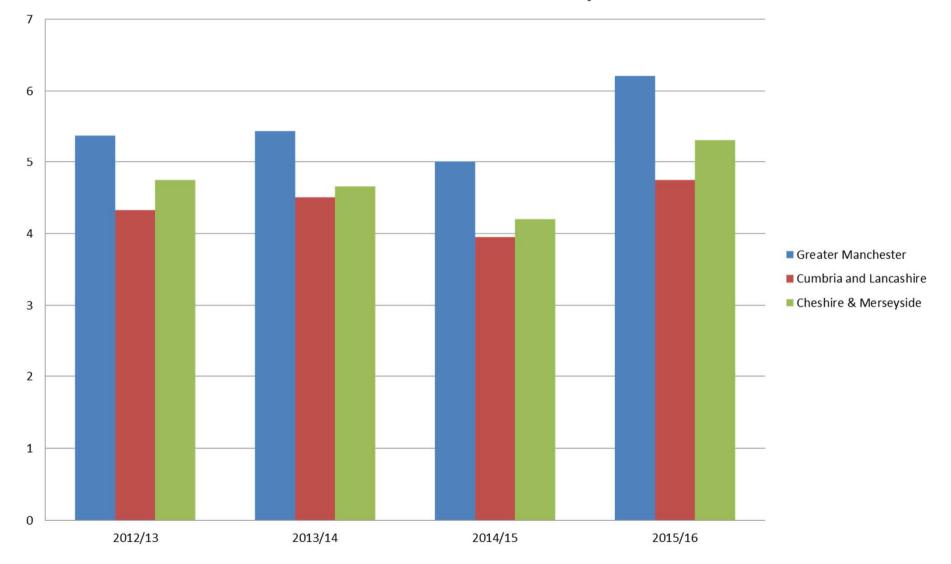


### **Mental Health**



## **Mental Health**

% of Overall 999 Acivity



## Mental Health Good News

- Sanctuary Bolton & Central Manchester
- Street Schemes
- GMP Joint Partnership Agreement
- Training & Education
- Joint working....closer than you may think!

# **Mental Health Challenge**

- Turning the unknown into known & understood
- Risk
- Why us?

#### **Thank You and Any Questions?**