West Midlands Ambulance Service

Dudley Overview and Scrutiny Committee

Efficiency Review of The West Midlands Ambulance Service NHS Trust

28 January 2010

Peter Murtagh, Commissioning Director West Midlands Ambulance Service NHS Trust Mark Docherty, Assistant Director Ambulance Commissioning Specialised Commissioning Team NHS West Midlands

West Midlands Ambulance Service - Statistics



- Formed 1st July 2006 incorporating three former Ambulance Trusts'
- Merged with Staffordshire Oct 2007
- Population of 5.3 million
- Diverse region
 - Over 5000 square miles, 80% rural
- Over 2,500 Emergency calls per day
- Over 475,000 patient journeys annually
- £170 million budget
- Over 850 vehicles
- 3,500 Staff
- Four Air Ambulances (Charitable)
- 1500 Volunteers -
 - Community First Responders
 - Air Ambulance Volunteers
 - Voluntary Car Drivers



Recent Achievements

- Ambulance Service of the Year 2007, 2008 and 2009
- Achieved all Key National Targets for last three years
- Achieved financial breakeven for each of the last three years
- National IT Award in 2008
- One of the top 100 NHS Organisations
- Runner up in Business Awards shortlisted again this year
- 5 Ambulance Service Institute Awards 2008:
 - Ambulance Paramedic of The Year
 - Ambulance Technician of The Year
 - First Responder Award
 - Air Ambulance Team Award
 - Special Incident Award



Independent Review into WMAS

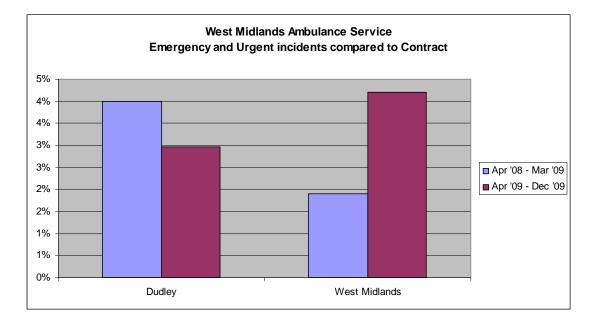
- Welcomed by WMAS
- Carried out by West Midlands NHS
 Specialised Commissioning on behalf of all PCTs
- Undertaken by Lightfoot Consulting
- Joint understanding of way forward for emergency ambulance services in West Midlands

Main Issues Addressed by Independent Review into WMAS

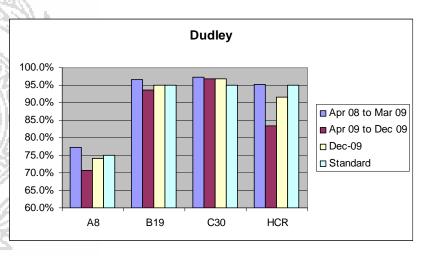
- Demand
- Performance: Across region and by PCT
- Implications of urban/rural mix on performance
- Ambulance Resources
 - Capacity i.e. number of ambulances
 - Paramedic skill mix: currently only 52% of frontline staff are paramedics
- Status of urgent care provision
- Cost of the service

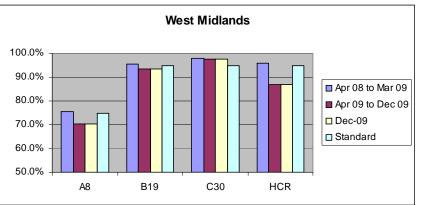
Demand exceeds Capacity

Demand on WMAS is consistently above both the contracted level:



Performance – not Sustainable





- Despite achieving national targets for last three years WMAS performance
 - Not SUSTAINABLE due to high demand exceeding operational capacity
 - Not CONSISTENT across the region

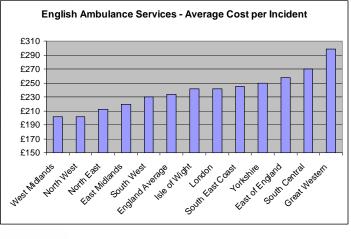
Ambulance Resources

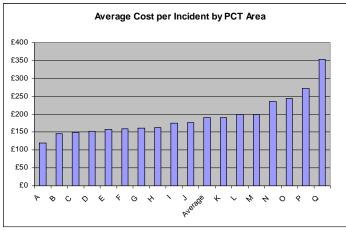
- Demand above contract means
 - not enough front line ambulance staff
 - WMAS unable to complete mandatory training updates
- Paramedic skill mix = 52%
 - Unable to put paramedic on every ambulance
 - Take too many patients to hospital
 - Insufficient use of alternative care pathways

Status of Urgent Care Provision

- Urgent care provision varies across the West Midlands region
- Emergency ambulance demand increases when patients cannot access urgent care

WMAS Costs are Low Wide Cost Variation between PCT





- WMAS costs are amongst the lowest in England
- Rural costs will always be higher than urban costs but
- Wide variation in costs between PCTs

Lightfoot Recommendations to WMAS

- WMAS was short of capacity
- Increase number of paramedics up to 70% of workforce to enable a paramedic on every ambulance
- Establish a common approach across the region

Lightfoot Main Recommendations to PCTs and WMAS

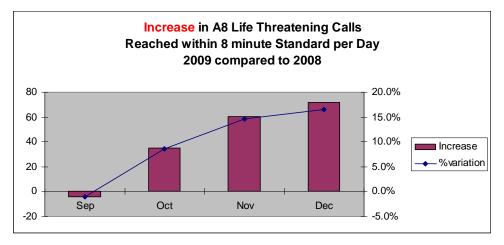
- Agree strategic direction
- Review the delivery of urgent care,
 - increase use of alternative care pathways and treatment in community
 - WMAS can play a greater role in delivery of urgent care
- Review funding arrangements

Lightfoot: Immediate Action

- PCT/WMAS Task & Finish Groups set up to implement recommendations
- Immediate action: PCTs invest c£11m for 2009/10

•

- Recover performance by deploying additional ambulances
- Performance improving despite high demand
- Reaching more life threatening calls within 8 mins than last year



Lightfoot: Immediate Action

 Regional Clinical Support Desk in Emergency Operations Centres to manage non-life threatening category C calls

- Increase use of alternative pathways
- Healthcare Referral Ambulance tier for Urgent Referrals introduced

- 25 additional ambulances / 100 staff trained

Paramedic Recruitment and Training

- By March 2013
 - Increase the number of paramedics by 300
 - Improve paramedic skill mix to 69% from 52%
- How:-
 - Major increase in training and development of existing workforce
 - Direct entry from university
 - Direct recruitment of qualified people

WMAS & PCT COMMISSIONERS ONGOING ACTION

- Agree commissioning PCT intentions and WMAS response
- Agree ongoing funding arrangements
 - Replace "block" contract with tariff
- Agree response model and performance management arrangements

Lightfoot Recommendations will Improve Patient Care

- Lightfoot will lead to even better patient care through:-
 - Improved commissioning arrangements
 - Establishment of sustainable ambulance high performance
 - Increased ambulance capacity
 - More effective capability paramedic skill mix
 - Improvements to delivery of urgent care

Independent Review into West Midlands Ambulance Service

Any Questions?