# **JOINING THE DOTS**

## USING DATA FOR HOMELESSNESS AND ADDICTION INTERVENTIONS



SCAN TO HEAR MORE FROM MICHELA TINELLI ABOUT HER RESEARCH People experiencing homelessness and addiction face significant barriers when trying to access residential treatment. But when it comes to recovery, there is a huge cost to doing nothing. These costs affect individuals and communities, and impact healthcare systems, social services and the economy.

WATCH THE VIDEOS

Dr Michela Tinelli is working with various stakeholders to develop the Care Quality Evaluation (CQE) platform, a digital tool to enhance decision-making in health and social care. Michela has collaborated with the charity The People's Recovery Project (TPRP), who are using CQE data to show local authorities and service

providers the tremendous benefits of investing in residential treatment for people experiencing homelessness and addiction.

The CQE platform not only promises to revolutionise services for homelessness and addiction. By joining the dots between charities, policymakers, researchers, care providers and others, it can improve future health and social care through cost-effective, data-driven decision-making.

Watch the videos and explore the examples of CQE data below that show just some of the positive personal, social and economic impacts when people experiencing homelessness and addiction receive the right care.

#### About the dashboard

Care systems are often disconnected, leading to wasted resources and poor patient outcomes.

The CQE platform provides a continuous flow of real-time data to inform better decision-making.

Users can monitor care provision, compare care to national benchmarks, and track the economic impact of recovery interventions on public budgets and society.



#### **BEFORE TREATMENT**

It costs the government £568k to support 10 PEOPLE experiencing homelessness and addiction for one year before they receive help.

The true annual cost

This includes spending on benefits, healthcare, housing, social care, and more.

elp. £568k
GOVERNMENT COST FOR
10 PEOPLE BEFORE TREATMEN

£1.24m
ANNUAL COST TO SOCIETY
TO SUPPORT 10 PEOPLE

The total annual societal cost is higher, including all public spending, the cost of drug and alcohol use, and work productivity.



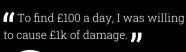
II In the last 11 years since I've been clean, I've saved the NHS a fortune.



E691k

We have a concorded to the concor

The amount of money that it costs to keep me alive on the street, I could be going to treatment for a year.





E47K

PUBLIC BUDGET SPENT ON CRIMINAL JUSTICE SYSTEM FOR 10 PEOPLE

Money for drugs and alcohol is often raised through criminal activity, producing further costs in criminal damage.



We want to use the CQE platform to say 'here is the solid hard data to show you the impact of providing treatment to individuals when they are asking for it, and when they want it'.

The People's Recovery Project

### **AFTER TREATMENT**

### Annual savings and reallocatable resources

Accessing treatment reduces the government spend for 10 PEOPLE BY 76%, thanks to better health, stable housing, zero criminal justice costs, and other positive impacts.

£138k
GOVERNMENT COST FOR

£50k

This gain is driven by reduced public costs, a 100% drop in drug and alcohol consumption, and increased work productivity. All costs are fully offset by the productivity gains, leaving a net social benefit of £50k.

Having gone through that,
I think you're kind of uniquely
qualified to help other people.

£169k
PRODUCTIVITY GAMS

uniquely r people.

contribute to society now.

If you spend about £30k to get someone into a rehab, that's a total change of that person's thinking and what he can

Increased productivity

by volunteering, paid employment

ugh returning to the workforce

Drug and alcohol consumption costs reduced to £1k annually.

42%

Recovery is not just being free from

E7k
REDUCTION IN MENTAL
HEALTH COSTS

