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# Evaluation médico-économique des technologies de santé : pour aller plus loin

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# De la recherche sur les technologies de santé à la recherche sur la recherche

## Estimating the Economic Benefits from Medical Research in the UK

Published in: Medical Research: What's it Worth? Estimating the Economic Benefits from Medical Research in the UK (London: UK Evaluation Forum; 2008), 103 p

Martin Buxton, Stephen Hanney, Steve Morris, Leonie Sundmacher, Jorge Mestre-Ferrandiz, Martina Garau, Jon Sussex, Jonathan Grant, Sharif Ismail, Edward Nason, Steven Wooding, Shitij Kapur

# Comment?

- les bénéfices en santé (QALYs) qui sont monétisés (estimation du coût /QALY)
- les coûts de l'intervention, les coûts évités (impact budgétaire)
- Le nombre potentiel d'utilisateurs
- Le financement public et privé (non lucratif)

# Exemples

- « the total health and GDP gains to public/charitable CVD research in the UK 1975–1992 give a total IRR of around 39%.
- In other words, a £1.00 investment in public/charitable CVD research produced a stream of benefits thereafter that is equivalent in value to earning £0.39 per year in perpetuity. »

# La santé mentale

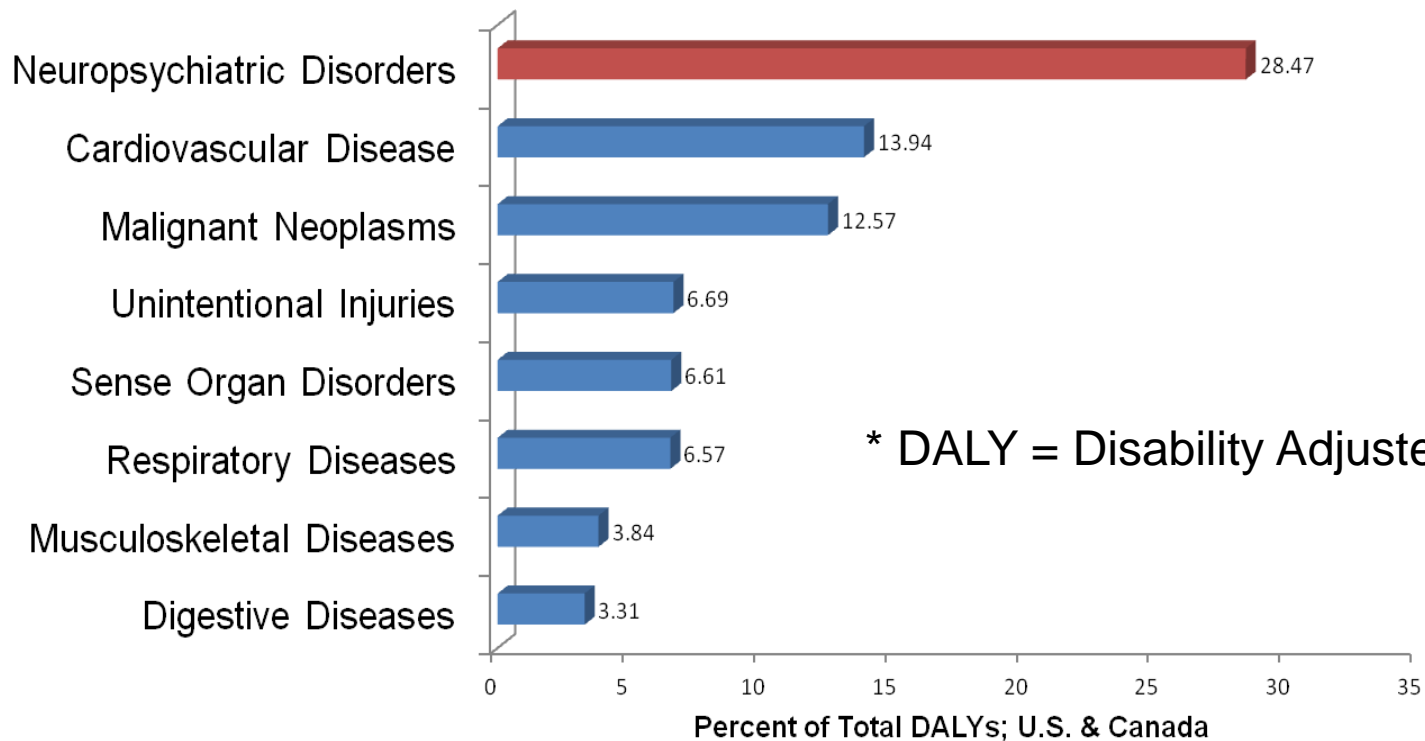
« a total rate of return of 37% for mental health research »

# Comment utiliser ces informations ?

- prioriser les axes de recherche:
- « identify research questions which are likely to make the greatest difference to people's health »

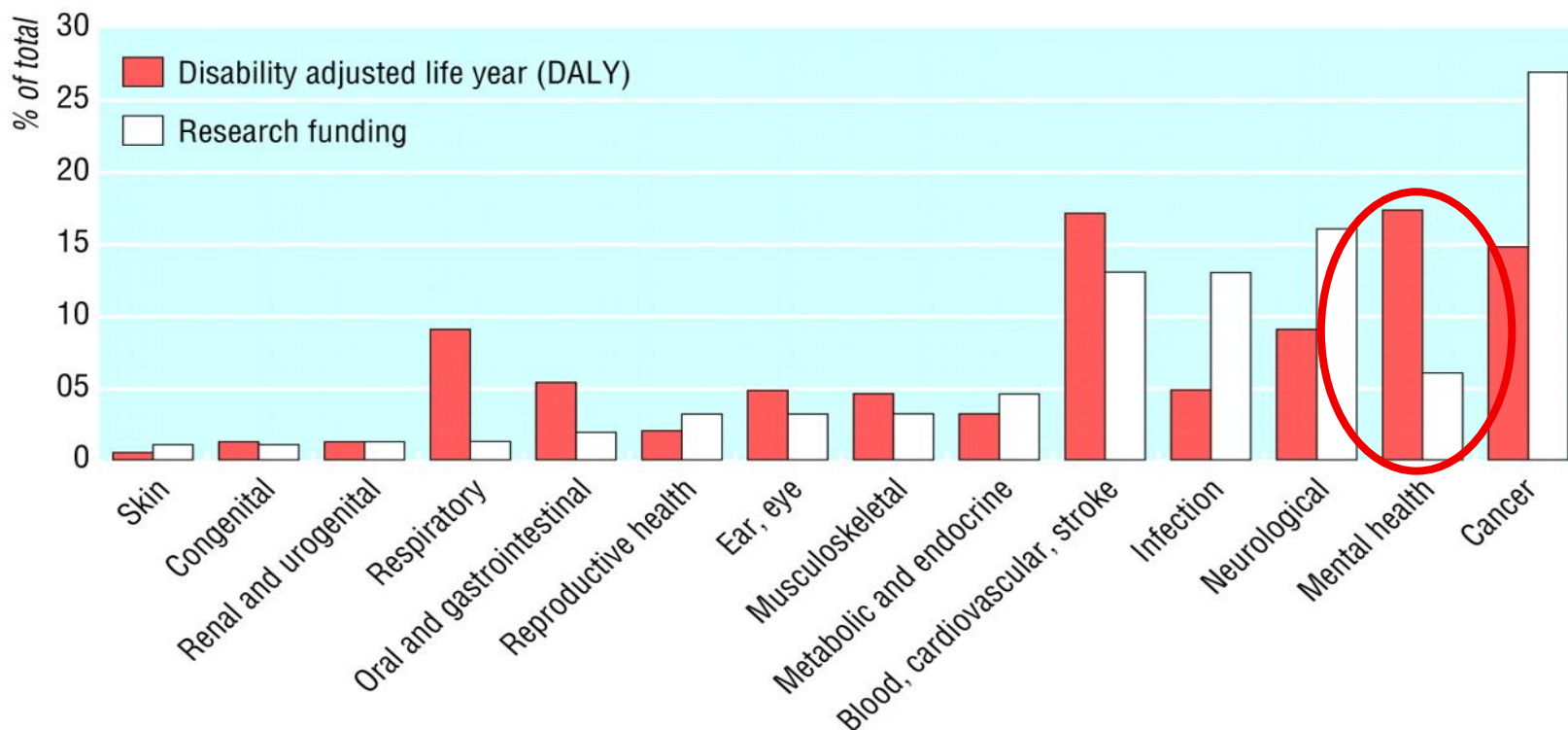
# Mental disorders: the heaviest burden of disease

## Burden of Disease: Lead Contributing Disease Categories to DALYs



*Data courtesy of WHO, Report GENEVA Torjersen, BMJ 2011*

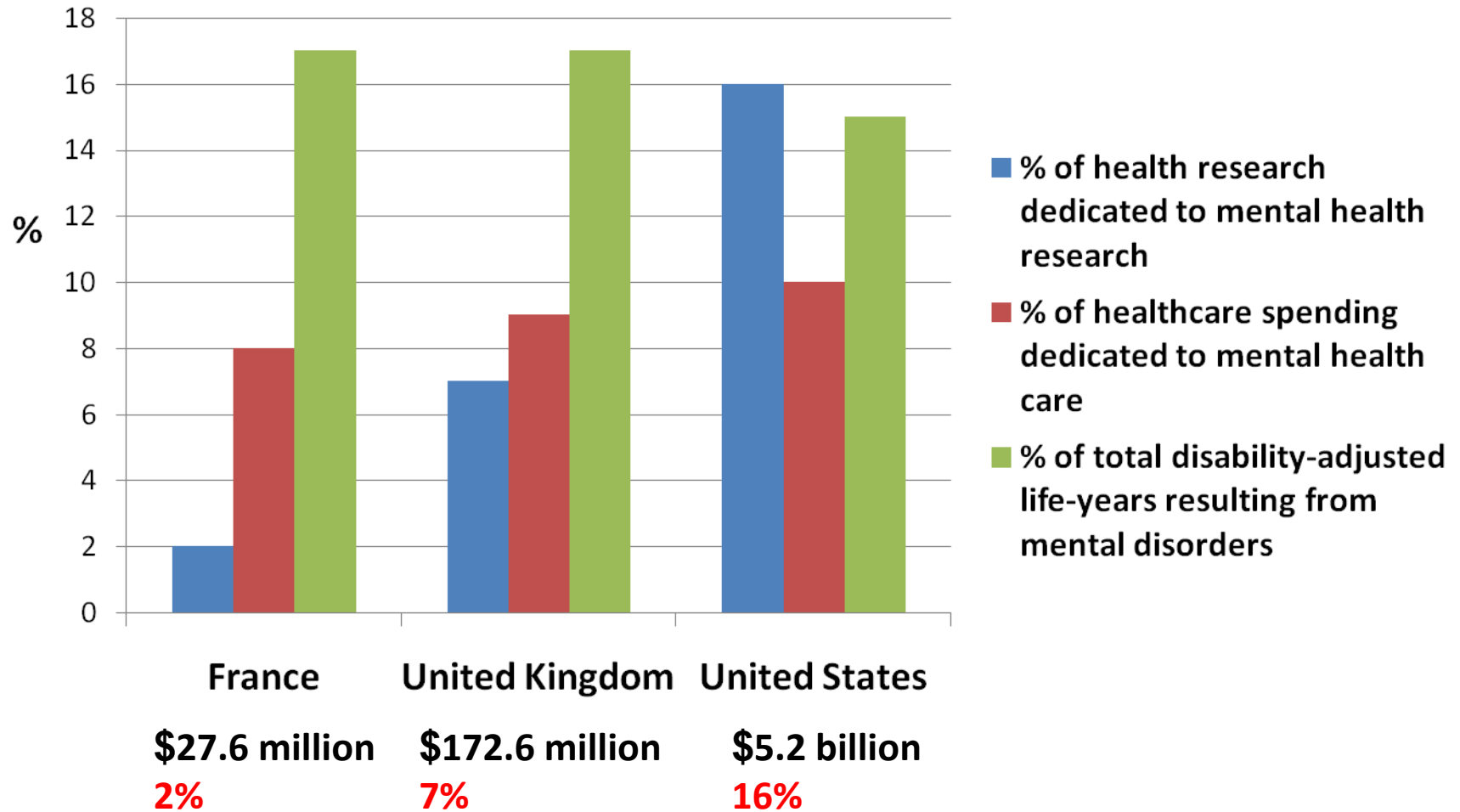
# Funding of research by diseases group in the UK in 2004-05 compared to DALYS



Kingdon D. *BMJ* 2006; 332:1510



# Financement en France



# Au-delà du rapport final du PRME:

## Rendement de la recherche:

-  Publications et RPC
-  Mesure du changement des pratiques (PMSI)
-  Diffusion /non diffusion

## Priorisation des thèmes:

-  Les plus importants gains de santé
-  Les occasions de désinvestissement sans perte de santé