Limited evidence of zoonotic TB in people in contact with TB-infected cattle, despite high and prolonged exposure

90 people with occupational contact to TB-infected cattle took part...

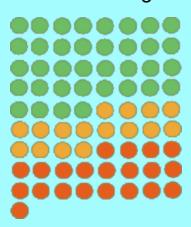


68 Farmers

11 Farm workers

11 Veterinary professionals

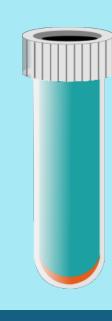
from 73 farms with a history of bovine TB in Southwest England...



36 Low risk farms

16 Medium risk farms

21 High risk farms



One person tested positive for a TB immune response



Risk Groups Explained

Electronic bovine TB testing data informed zTB risk, based on the number of TB-infected cattle per farm Low risk farms:
less than
10 TB-positive cattle since
2011on average

Medium risk farms:

61 TB-positive cattle since 2011on average



High risk farms: 129 TB-positive cattle since

2011on average



Consumption of raw milk



We identified a high-risk group of farmers who should be prioritised for future engagement