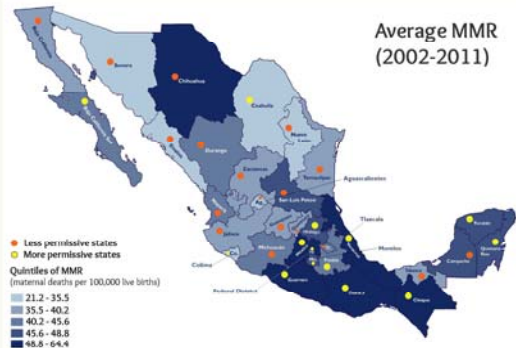
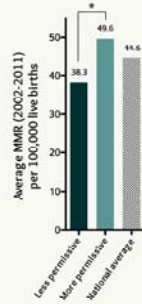
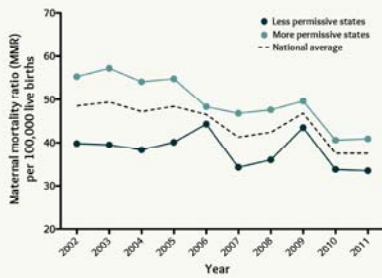


Infographic 1

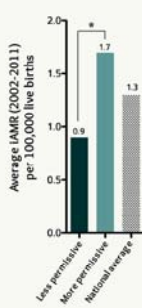
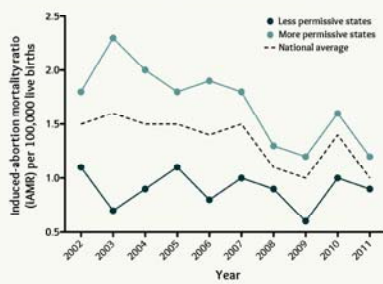


Maternal and induced abortion-related mortality in 32 Mexican states between 2002 and 2011

MATERNAL MORTALITY (OVERALL)



INDUCED-ABORTION MORTALITY



* Statistically significant difference

Obtained and adapted from "Abortion legislation, maternal healthcare, fertility, female literacy, sanitation, violence against women and maternal deaths: a natural experiment in 32 Mexican states" by Koch E, et al. BMJ Open 2015;5:e006013

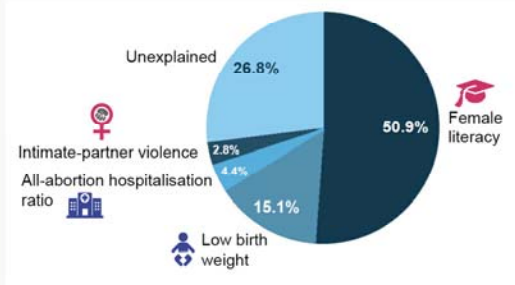
Infographic 2



Contribution of independent variables to explain differences in maternal mortality among Mexican states, 2002-2011

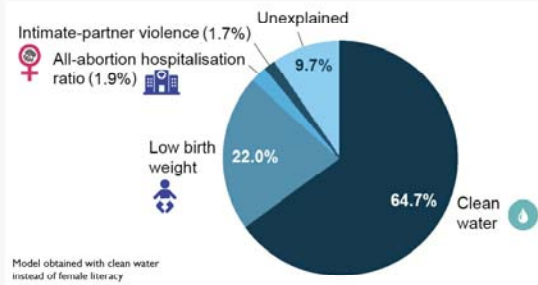
PRIMARY EXPLANATORY MODEL

MATERNAL MORTALITY (OVERALL)

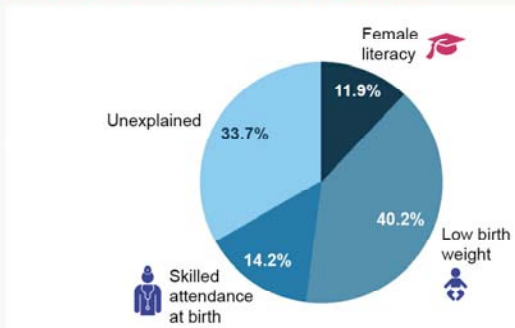


ALTERNATIVE EXPLANATORY MODELS

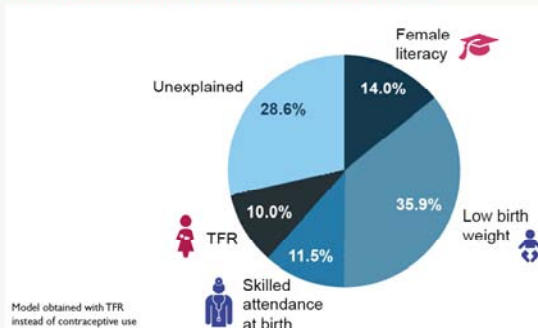
MATERNAL MORTALITY (OVERALL)



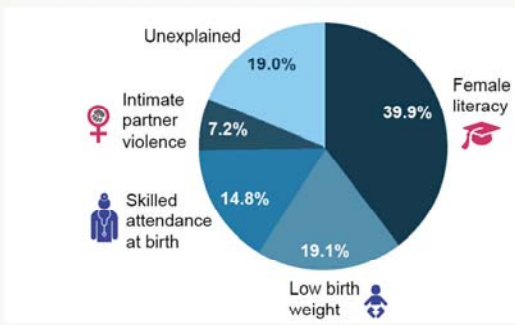
MATERNAL MORTALITY WITH ABORTIVE OUTCOME



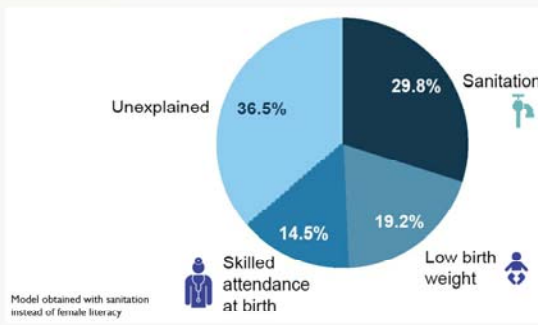
MATERNAL MORTALITY WITH ABORTIVE OUTCOME



INDUCED-ABORTION RELATED MORTALITY



INDUCED-ABORTION RELATED MORTALITY



Adapted from explanatory models in "Abortion legislation, maternal healthcare, fertility, female literacy, sanitation, violence against women and maternal deaths: a natural experiment in 32 Mexican states" by Koch E, et al. BMJ Open 2015;5:e006013



Evidence-based public health interventions to improve maternal health in Mexico

INTERVENTIONS



Increase access to antenatal care and coverage of institutional deliveries



Increase number of and access to emergency obstetric units



Expand specialised diagnostic centres and prenatal care for high risk pregnancies with incorporation of other medical specialties



Increase access to adequate pre-conceptional counselling and family planning programmes to promote healthy childbearing before 35 years of age and to prevent unplanned pregnancies



Strengthen public policies directed to increase the number of schooling years of the female population



Improve detection of violence against pregnant women during prenatal visits and intervention by skilled health professionals



Address disparities in human development indicators by increasing access to clean water and sanitation coverage

PRIORITY STATES



Adapted from "Abortion legislation, maternal healthcare, fertility, female literacy, sanitation, violence against women and maternal deaths: a natural experiment in 32 Mexican states" by Koch E, et al. *BMJ Open* 2015;5:e006013

States were prioritised using the National median of each independent variable