READ ME: This Is Only a Test? Long-Run and Intergenerational Impacts of Prenatal Exposure to Radioactive Fallout

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Our data is merged together using different datasets from Statistics Norway and the Norwegian Armed Forces.

ACCESS:
The data employed in the analysis are drawn from Norwegian administrative registers. Researchers can gain access to the data by submitting a written application to Statistics Norway. The application should include a detailed research proposal describing the goals and methods of the project, a detailed list of variables, the selection criteria to be used, and how the research will be funded. Once received, applications must be certified by The Norwegian Data Inspectorate in order to ensure that data are processed in a manner that protects the personal integrity of individuals surveyed. Conditional on this approval, Statistics Norway will then determine which data one may obtain in accordance with the research plan; all data are processed by Statistics Norway. Individuals must provide a list of all individuals who will have access to the data along with description of a secure way in which the data will be stored for the period of the research project.

Inquiries about access should be addressed to: Labour Market Section Statistics Norway PB 8131 Dep, 0033 Oslo Norway.

DATASETS:
We merge the following datasets:
1. the population register dataset (date of birth, gender, marital status, place of residency, intergenerational links)
2. the dataset on income
3. the dataset on educational attainment and 1970 census for individuals completing their highest degree of education before the 1973/1974 academic year
4. the dataset on military sessions
5. the dataset on nuclear fallout measures
6. the dataset on aggregate unemployment rates

PROGRAM FILES:
In the corresponding .do-file we show all the regressions underlying the tables in the paper. This was run in Stata version 15. The headings give information on which table/figure. Tables are produced in .txt format. The variables used in the .do-file are described in Table 1 below.

Table 1: Variable Description

Variable name	Description	Data set
yob	Year of birth	1
f_yob	Father's year of birth	1
m_yob	Mother's year of birth	1
mob	Month of birth	1
f_mob	Father's month of birth	1

m_mob	Mother's month of birth	1
sex	Gender (=1 if male, =2 if female)	1
mummun	Municipality of birth	1
f_muni	Father's municipality of birth	1
m_muni	Mother's municipality of birth	1
npid	Personal identifier	1
mpid	Mother's personal ID number	1
soninsample	Individual has a son in second generation sample	1
f_close	Father is born in 20km range around measuring station	1
m_close	Mother is born in 20km range around measuring station	1
f_period	Father's birth cohort 1956-1966	1
m_period	Mother's birth cohort 1956-1966	1
famsize1	1 sibling	1
famsize2	2 siblings	1
famsize3	3 siblings	1
famsize4	4 siblings	1
famsize5	5 or more siblings	1
b_order2	Birth order 2	1
b_order3	Birth order 3	1
b_order4	Birth order 4	1
b_order5	Birth order 5 or higher	1
f_border2	Father's birth order 2	1
f_border3	Father's birth order 3	1
f_border4	Father's birth order 4	1
f_border5	Father's birth order 5 or higher	1
m_border2	Mother's birth order 2	1
m_border3	Mother's birth order 3	1
m_border4	Mother's birth order 4	1
m_border5	Mother's birth order 5 or higher	1
pearn35	Inflation adjusted earnings at age 35	2
lnpearn35	Log(pearn35)	2
eduy	Years of education	3
hs_completed	Completed high school education	3
fhs	Father completed high school education	3
mhs	Mother completed high school education	3
ff_hs	Paternal grandfather competed high school education	3
fm_hs	Paternal grandmother competed high school education	3
mf_hs	Maternal grandfather completed high school education	3
mm_hs	Maternal grandmother completed high school education	3
normal_iq	Normalized IQ	4
iq_norm	Normalized IQ second generation	4
hgt	height in cm	4
cs_bc34	In situ fallout during months 3 and 4 post conception	5
csluft_bc34_norain	Fallout in the air during months 3 and 4 post conception	5
cs_bb12	In situ fallout 3 months prior to pregnancy	5
cs_bb11	In situ fallout 2 months prior to pregnancy	5
cs_bb10	In situ fallout 1 month prior to pregnancy	5
cs_bb9	In situ fallout in month of conception	5

cs_bb8	In situ fallout in month 2 post-conception	5
cs_bb7	In situ fallout in month 3 post-conception	5
cs_bb6	In situ fallout in month 4 post-conception	5
cs_bb5	In situ fallout in month 5 post-conception	5
cs_bb4	In situ fallout in month 6 post-conception	5
cs_bb3	In situ fallout in month 7 post-conception	5
cs_bb2	In situ fallout in month 8 post-conception	5
cs_bb1	In situ fallout in month 9 post-conception	5
cs_0	In situ fallout in month of birth	5
cs_ab1	In situ fallout 1 month after birth	5
cs_ab2	In situ fallout 2 months after birth	5
cs_ab3	In situ fallout 3 months after birth	5
csluft_norain_bb12	Fallout in the air 3 months prior to pregnancy	5
csluft_norain_bb11	Fallout in the air 2 months prior to pregnancy	5
csluft_norain_bb10	Fallout in the air 1 month prior to pregnancy	5
csluft_norain_bb9	Fallout in the air in month of conception	5
csluft_norain_bb8	Fallout in the air in month 2 post-conception	5
csluft_norain_bb7	Fallout in the air in month 3 post-conception	5
csluft_norain_bb6	Fallout in the air in month 4 post-conception	5
csluft_norain_bb5	Fallout in the air in month 5 post-conception	5
csluft_norain_bb4	Fallout in the air in month 6 post-conception	5
csluft_norain_bb3	Fallout in the air in month 7 post-conception	5
csluft_norain_bb2	Fallout in the air in month 8 post-conception	5
csluft_norain_bb1	Fallout in the air in month 9 post-conception	5
csluft_norain_0	Fallout in the air in month of birth	5
csluft_norain_ab1	Fallout in the air 1 month after birth	5
csluft_norain_ab2	Fallout in the air 2 months after birth	5
csluft_norain_ab3	Fallout in the air 3 months after birth	5
f_ground_b12	Father's in situ fallout 3 months prior to pregnancy	5
f_ground_b11	Father's in situ fallout 2 months prior to pregnancy	5
f_ground_b10	Father's in situ fallout 1 month prior to pregnancy	5
f_ground_b9	Father's in situ fallout in month of conception	5
f_ground_b8	Father's in situ fallout in month 2 post-conception	5
f_ground_b7	Father's in situ fallout in month 3 post-conception	5
f_ground_b6	Father's in situ fallout in month 4 post-conception	5
f_ground_b5	Father's in situ fallout in month 5 post-conception	5
f_ground_b4	Father's in situ fallout in month 6 post-conception	5
f_ground_b3	Father's in situ fallout in month 7 post-conception	5
f_ground_b2	Father's in situ fallout in month 8 post-conception	5
f_ground_b1	Father's in situ fallout in month 9 post-conception	5
f_ground_b0	Father's in situ fallout in month of birth	5
f_ground_a1	Father's in situ fallout 1 month after birth	5
f_ground_a2	Father's in situ fallout 2 months after birth	5
f_ground_a3	Father's in situ fallout 3 months after birth	5
m_ground_b12	Mother's in situ fallout 3 months prior to pregnancy	5
m_ground_b11	Mother's in situ fallout 2 months prior to pregnancy	5
m_ground_b10	Mother's in situ fallout 1 month prior to pregnancy	5
m_ground_b9	Mother's in situ fallout in month of conception	5

m_ground_b8	Mother's in situ fallout in month 2 post-conception	5
m_ground_b7	Mother's in situ fallout in month 3 post-conception	5
m_ground_b6	Mother's in situ fallout in month 4 post-conception	5
m_ground_b5	Mother's in situ fallout in month 5 post-conception	5
m_ground_b4	Mother's in situ fallout in month 6 post-conception	5
m_ground_b3	Mother's in situ fallout in month 7 post-conception	5
m_ground_b2	Mother's in situ fallout in month 8 post-conception	5
m_ground_b1	Mother's in situ fallout in month 9 post-conception	5
m_ground_b0	Mother's in situ fallout in month of birth	5
m_ground_a1	Mother's in situ fallout 1 month after birth	5
m_ground_a2	Mother's in situ fallout 2 months after birth	5
m_ground_a3	Mother's in situ fallout 3 months after birth	5
f_air_b12	Father's fallout in the air 3 months prior to pregnancy	5
f_air_b11	Father's fallout in the air 2 months prior to pregnancy	5
f_air_b10	Father's fallout in the air 1 month prior to pregnancy	5
f_air_b9	Father's fallout in the air in month of conception	5
f_air_b8	Father's fallout in the air in month 2 post-conception	5
f_air_b7	Father's fallout in the air in month 3 post-conception	5
f_air_b6	Father's fallout in the air in month 4 post-conception	5
f_air_b5	Father's fallout in the air in month 5 post-conception	5
f_air_b4	Father's fallout in the air in month 6 post-conception	5
f_air_b3	Father's fallout in the air in month 7 post-conception	5
f_air_b2	Father's fallout in the air in month 8 post-conception	5
f_air_b1	Father's fallout in the air in month 9 post-conception	5
f_air_b0	Father's fallout in the air in month of birth	5
f_air_a1	Father's fallout in the air 1 month after birth	5
f_air_a2	Father's fallout in the air 2 months after birth	5
f_air_a3	Father's fallout in the air 3 months after birth	5
m_air_b12	Mother's fallout in the air 3 months prior to pregnancy	5
m_air_b11	Mother's fallout in the air 2 months prior to pregnancy	5
m_air_b10	Mother's fallout in the air 1 month prior to pregnancy	5
m_air_b9	Mother's fallout in the air in month of conception	5
m_air_b8	Mother's fallout in the air in month 2 post-conception	5
m_air_b7	Mother's fallout in the air in month 3 post-conception	5
m_air_b6	Mother's fallout in the air in month 4 post-conception	5
m_air_b5	Mother's fallout in the air in month 5 post-conception	5
m_air_b4	Mother's fallout in the air in month 6 post-conception	5
m_air_b3	Mother's fallout in the air in month 7 post-conception	5
m_air_b2	Mother's fallout in the air in month 8 post-conception	5
m_air_b1	Mother's fallout in the air in month 9 post-conception	5
m_air_b0	Mother's fallout in the air in month of birth	5
m_air_a1	Mother's fallout in the air 1 month after birth	5
m_air_a2	Mother's fallout in the air 2 months after birth	5
m_air_a3	Mother's fallout in the air 3 months after birth	5
unemp	Aggregate unemployment rates in year of birth	6
f_unemp	Aggregate unemployment rates in father's year of birth	6
m_unemp	Aggregate unemployment rates in mother's year of birth	6