The Purity of One's Blood

(July 2024)

This essay is in reference to the 17th item of the June 2019 questionnaire <u>Candid and</u> <u>Practical Questions about Modern Abortion Laws</u>, which may have raised some eyebrows.

In order not to bruise the susceptibilities of the reader, these pages will refer only to an anonymous random individual, albeit quite rhetorically.

This paper will attempt to calculate the number of one's ancestors at a given time in history, which is determined here to be the year **1024 A.D.**, exactly a millennium ago.

For reference the population of the world is thought to have been around **250 million** at the time, or one quarter of a billion.

Various scenarios are hereby contemplated:

- **A.** None of one's ancestors were ever related in any way or form;
- **B.** All of one's ancestors were siblings, Lord forbid! ¹;
- **C.** Part or all of one's ancestors were first cousins ² on both sides ³ in every other generation, part of the alternate generation consisting of sibling parents of cousin children:
 - **C.1** One eighth in every other generation were double first cousins;
 - **C.2** One quarter in every other generation were double first cousins;
 - **C.3** One half in every other generation were double first cousins;
 - **C.4** Three quarters in every other generation were double first cousins;
 - **C.5** Nine in ten in every other generation were double first cousins;
 - **C.6** All of one's ancestors in every other generation were double first cousins.

Calculation will return for each scenario the **number of one's ancestors** in the year 1024 A.D., one thousand years or about 40 generations ago:

¹ As must have been Abel and Cain and their sisters, though, the alternative being quite unpalatable.

² The mating or marriage of first cousins, even on one side only, is considered in many constituencies as incestuous legally.

³ Also called double, dual, or bilateral first cousins, both parents of one cousin being siblings of the other's parents.

- **A.** None of one's ancestors were ever related in any way or form leads to two trillion ancestors in 1024 A.D., or 2,000 billion, or about 9,000 times the then total world population of 250 million;
- **B.** All of one's ancestors were siblings leads to two (2) ancestors only, as far in the past as one would care to go, all the way to Adam;
- **C.** Part or all of one's ancestors were double first cousins in every other generation, part of the alternate generation consisting of sibling parents of cousin children:
 - C.1 One eighth leads to 650 billion ancestors in 1024 A.D., or about 2,500 times the then total world population of 250 million;
 - C.2 One quarter leads to 175 billion ancestors in 1024 A.D., or about 700 times the then total world population of 250 million;
 - C.3 One half leads to 9 billion ancestors in 1024 A.D., or about 40 times the then total world population of 250 million;
 - C.4 Three quarters leads to 300 million ancestors in 1024 A.D., or a tad more than the then total world population of 250 million;
 - C.5 Nine in ten leads to 25 million ancestors in 1024 A.D., or about one tenth of the then total world population of 250 million ⁴;
 - **C.6** All of them, ten in ten, leads to 4 million ancestors in 1024 A.D., or between 1% and 2% of the then total world population of 250 million.

QUIZ

- I. Which of the above-described scenarios would you say fits your particular ancestry better, considering that large numbers of the world population seem to descend from various distinct and quite unrelated pools, some still well defined genetically?
- II. As far as the author of this short essay is concerned <u>personally</u>, he would go for somewhere in the vicinity of Scenario **C.5** (nine in ten being double first cousins in every other generation, or a little over one half of each generation being siblings), a large part of the balance having been probably violently imposed most of the time, considering the preponderance of near or total slavery a thousand years ago, the confinement of dwelling quarters, and the pervasiveness of not overly virtuous Warlords and Armies on the March ⁵.
- III. He begs his ancestors for their forgiveness if he bruised their honorable respectability in any way. He dares not gauge the Purity of the Blood of others.

⁴ A little over one half of one's ancestors being siblings in each generation yields about the same result.

⁵ Albeit with a probable mitigating effect on inbreeding; also, later, the Postman and the Traveling Salesman, although then with probable consent.