Can The Birthday Have an Impact on a Political Career At a High Level ?

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This research is an exploratory one. It' s a demographic research.

Someone says the statistics are the light that shines our decisions.

Data take nowadays a lot of importance. We are about to live effectively in numeric world.

Everything seems to be decided on figures, proportion, calculus.

Since the beginning of the world, data have a preponderant place in our behaviours. The "divine" figure 3 is essential in the Bible. Jesus Christ began his ministry when he was 12 which is 3 in "divine basis", he was with 12 disciples which is 3 in "divine basis". For the Christians, the trinity is important.

Other mystic studies have been made on the power of figures.

So I'm trying since many years to investigate in a domain that consider that just only nine figures are important for our life. The new base is called the "divine base".

For the first step, I'm trying to find if the birthday of someone has an influence on his political career.

The data for this study was taken on an agenda which assembles the birthdays of VIP[1](Presidents of Republic, Heads of States, Prime Ministers, Kings, etc.).

Our sample contains 73 individuals.They come from all parts of the world.

Our work is focussed on the "divine base" and it's composed by 1, 2, 3, 4, 5, 6, 7, 8, 9.

So each figure obtained in normal basis is converted in "divine base".

The conversion is easily done by adding all numbers of a data superior to 10.

For example 15 in normal base is 1+5=6 in "divine base".

A strong hypothesis is that 0 is equal to 9 in "divine base".

We have four variables to be analysed.

So particularly for the variables ANAISDI and CHICLE, we use " divine base".

For example : someone born in year 1838(like Emile Loubert[2]) has the ANAISDI equals to 1+8+3+8=2 in "divine base".

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[1] See annex
[2] See annex

And someone born on the 28th of December 1935(like Omar BONGO), has the CHICLE equals to 2+8+1+2+1+9+3+5=4 in " divine base".

<u>Analysis of days and months</u> :

Both variables are analysed in normal base or common base.

DAY

6 individuals were born on the 13th of the month, which means 8.2% of 73 individuals. On other way, 7 individuals were born "alone" in one day of the month.

MONTH

The months of December and November are those which recovered the highest number of birth with respectively 11 and 10 births over the 73 births.

On the other hand, the months of January, March and June are the months which present the lowest rates of births(only 2 for each).

<u>Analysis of ANAISDI and CLICHE</u>

ANAISDI for the year of birth in "divine base".

The figures "9" and "3" are more representative with respectively 13 and 10 individuals.

Nevertheless, it's grateful to notice that the frequencies for the other divine year are too close.

CHICLE for the key data in " divine base"

Taking the variable CLICHE, we notice that "1" and "4" are more representative with 12 individuals each other.

Third other figures show identical frequencies(9), there are "2", "6" and "7".

The figures "9" and "3" which were significant when we analyse only the years of birth are not now significant.

Considering the correlations, we can say that there's no relation between ANAISDI and CLICHE.

<u>Non Parametric tests</u>

We use non parametric tests to appreciate the impact of year of birth.

The question is : Are the birthdays random or not?

Let X be the variable taking its values on the divine base. We suppose that the expression "at random" mean X follows the uniform law on the divine base.

$H_o : X \rightarrow U_{\{1,2,..,9\}}$

H_a : X not uniform

Considering the tables of ANAISDI and CLICHE.

We notice that at level $\alpha=0.05$, D<C. So we can say that we have variables that are "random".

The chi squared of CLICHE is more important than the one of ANAISDI.

So with the data at our disposal, we can say that it's difficult to take a definite decision other studies will clarify our research. We'll continue it.