Papers Relating to Galton's "Inquiry into the Relation between Vigour in the Offspring and Age in the Parents"

Publication/Creation

1876

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BY FRANCIS GALTON, F.R.S.

Instances are sought of old persons of both sexes, who have retained their bodily vigour and activity in very advanced life. It is desired to know the ages of their fathers and mothers at the time of their birth.

Name	
Year of his (or	her) birth
State if alive an	nd well
If deceased, stat	e year of death
of }	of his Father
brothers and sist	ers } older than himself
Is he the last su	rvivor of them
If so, when did	the last die
Are there many	instances of exceptional tongevity:—
On his Fat	(her's side
On his Mo	ther's side
Give a few fac age :-	cts to illustrate the degree of his bodily vigour and activity when in an advanced
Date	
Signature	
and Address	
of Sender.	

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Name	
Year of his (or he	er) birth
State if alive and	neel/
If deceased, state;	year of death
AGE at time of of his birth of	his Father his Mother
How many brothers and sister. had he	
Is he the last sure	vivor of them
If so, when did to	he last die
Are there many is	nstances of exceptional tongevity:—
On his Fath	er's side
On his Moth	er's side
Give a few facts age :	to illustrate the degree of his bodily vigour and activity when in an advanced
*	
Date	
Signature and	
Address	
Sender.	

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Name
Year of his (or her) birth
State if alive and well
If deceased, state year of death
AGE at time of his Father
his birth) of his Mother
How many brothers and sisters had he younger than himself
Is he the last survivor of them
If so, when did the last die
Are there many instances of exceptional tongevity:—
On his Father's side
On his Mother's side
Give a few facts to illustrate the degree of his bodily vigour and activity when in an advanced age:—
Date
Signature and
Address of
Souder

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Name	
Year of his (or	her) birth
State if alive a	nd well
If deceased, sta	te year of death
	of his Father
of his birth	of his Mother
How many brothers and sin had he	terz) older than himself
Is he the last st	urvivor of them
If so, when die	the last die
Are there many	y instances of exceptional iongevity:—
On his Fa	ther's side
On his M	other's side
Give a few fa	ects to illustrate the degree of his bodily vigour and activity when in an advanced
Date	
Signature	4
Address of	
Sender.	

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Name	
Year of his (o	r her) birth
State if alive	and well
If deceased, st.	ate year of death
of	of his Mother
brothers and si	sters } older than himself
Is he the last	curvivor of them
If so, when di	id the last die
Are there man	ny instances of exceptional tongevity:—
	lather's side
On his A	fother's side
Give a few f	facts to illustrate the degree of his bodily vigour and activity when in an advanced:—
Date	
Signature and	
Address	
Sender.)

Mis Carnegie is part 91-Her dutter, Lady Canagie was 97. (I think) Then the deed In coldee perticulars by the Pedale Lee Toutheste (not Northeste) Southelle was an astamted peerage for many gears Lady Catheart, a tener of Lady Carnegiet, hved I believe to a being of age

Estimated agen of "The agen are tote vable accurate when they are not exactly to, that of the children is written a munth or tood"

		-	Aergymen's Jamilies
55	19	8	M. W. 8 _ 1 died in infancy
40	45	1	V. W. 6.
53	40	2	A. W. 9. (6 boys 3 girls) 3
45	20 wife	4-	12.0 g in hope . 6 by seemed.
70	65		H. 4 daughters
70	66	25	- L. 3 Lous
58	58	20	3 dons
50	35	1	J. 13 - 8 _ 3 lour 5 daughters 8
Jud at	45	18	A. A. I son 2 daughters 9
45	40	2	11.10-10.10 in unhaces
60	55		1. 12 2000 - I dansfelter. Dates
73	About 4		10 ac
47	46		7. 1. none
5-4	50	17	S.M - Wen 3 died - 14
47	43	about	13-10 15
50	47		7. W. none _ 16
	/		(ner)
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17 16/5

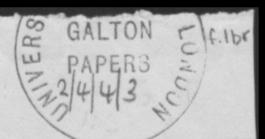
GOLLEGE SALTON LONG PAPERS NON LONG PAPERS NON

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Truity Cellegr, Renalmond Pertte 31 st Jany 1846. Dear lir. Irecensed zouro of the 24 the heet, and also the Status of Duence, but the reprints Of your tion pauphlets that Low sent by same past have not get arrived, thought have made several inguiries about them. I unquiered wito any cares

of twee that I knew of with regard seckiness when whensels without oblaining any results, Litter us enphant of eraquis gour pouit. at present I do not know of any care of ununal old agr, beut will collect particular according to schedule if met with any such. The Repetrus- freezal of England wiserts a table (19) gevery particulars of Each centenarian who died during the gran, and from

11/12/75



THE LANCET,

MEDICAL APPOINTMENTS.—BIRT

A MAN named Savage died in Kerry last week after completing his one hundred and sixteenth year. He was born in 1759, and three years ago voted at an election at Listowel.

f. 16v

ANSWERS TO CORRESPONDENTS.

[DEC. 11, 1875.

WE lately published a case in which a medical witness received very inadequate remuneration in a Police Court. Mr. J. T. Williams, Barrow-in-Furness, complains to us of a still greater injustice. He, on request,

CENTENARIANS.

THERE, is always some doubt respecting these, and often the simplest documents are wanting to place the real age on a secure basis. A very interesting little book on this subject has just been published, called "Recherches sur les Centenaires nés ou morts dans le Département de la Marne," by Amédée Lhote. This department appears favourable to the threading out of numerous years, as there centenarians are not scarce. Some verses are scattered in the book, among which we notice the following epitaph quoted by L'Union Médicale, Nov. 27th, 1875:—

"Ci gît Paul, qui, docile à cet avis du sage:
Dans tout ce que tu fais, hâte-toi lentement;
Pour gagner l'autre monde, alla tout doucement;
Et mit cent ans entiers à faire le voyage."

25/12/75.

GALTON

f.10 V

L. E.—In estimating the population of a town or district, it is assumed, failing a more reliable basis for calculation, that increase which prevailed between the last two census enume since been maintained. In the case of Shardow district we know population was 31,113 in 1861, and 33,925 in 1871; from these numbers find the annual (geometrical) rate of increase in the ten years, the addition of four and a quarter to this rate to the number in 1871 give the estimated population in the middle of the year 1875. Very frannual reports of medical officers of health can be obtained, except of application to medical officers of health or sanitary authorities.

THE KEIGHLEY UNION.

To the Editor of THE LANCET.

it gou could unestifate some of the cases buf Leudinf zour beludule to the Rejutras of the dutriet hi which the person died. In Exclose two cuttings from the Lawet. The particular refarding favage could pissibly be furnished by the Kejistin of Butter Statter Muarriages at distance, or he could ful you hi carrestronama with the Dishumary Doctor in whose disbriet the man died. I do not know of any varitues that contain

subject unless francist,

subject unless francist,

de ductelets Physique

Sociale:

Sourcefultifully

Oldesfalrielllaturin

GOLLEGE LOND PAPERS PAP

Flavier Satton Ra



St Hildas, Tanrie Park, Sydenham.



March 13 th 16

I much regret thet my information seems not complete - "as I do not possess any more the wokes which furnished the divides I am unable for correct any proseible mishake. To the best of my reirllection the birth year of home Taylor was exceed as 1812 x the persons whose ages were stated to be Euch. 87, 78, 73 x 11 were brothers

* sisters of the mother.

I have Taylor.

yours bruly

A. Rodhman



BY FRANCIS GALTON, F.R.S.

Instances are sought of old persons of both sexes, who have retained their bodily vigour and activity in very advanced life. It is desired to know the ages of their fathers and mothers at the time of their birth.

Name Aune Taylor
Year of his (or her) birth 1812
Name Anne Jaylor Year of his (or her) birth 1812 State if alive and well alive, very shrong & healthy If deceased, state year of death
If deceased, state year of death
AGE at time of his Father 20
his birth) of his Mother 20 (Still alive)
his birth of his Mother 20 (still alive) How many brothers and sisters had he younger than himself 4 Is he the last survivor of them there. Bre 8 living still
Is he the last survivor of them there Bre 8 Tiving Sill
If so, when did the last die
Are there many instances of exceptional tongevity:—
On his Father's side usthing remarkable
on his Mother's side I sister 78 a still active Countries?
Give a few facts to illustrate the degree of his bodily vigour and activity when in an advanced age: Assure Taylor, bow Mockett, of so lambrea
sery energetic with a particularly quick may
have, very apong & active quick tempered 5 obilher, all alive & along.
Signature Mrs. J. A. Roshnosen
and Address I Tuldar Laurie Fark
Sender. Lydenham

By FRANCIS GALTON, F.R.S.

Instances are sought of old persons of both sexes, who have retained their bodily vigour and activity in very advanced life. It is desired to know the ages of their fathers and mothers at the time of their birth.

Name M. S. Al for Associate Name M. S. 1744 State if alice and will If deceased, state year of death deep De vo. 30. 1874 AGE at time of his Father of his birth. I shis Mother Det Money of the Mother of the Mother of the Service and sisters had he younger than himself I bething the Mother of the Administration of them have elf, Deathless of the Administration of them have elf, Deathless of the Administration of the has did the last die anny from the form On his Father's side have that I aim aware of On his Mother's side have that I aim aware of Give a few facts to illustrate the degree of his bodily vigour and activity when in an advanced age. At his table to the Are traced a with he has garden to previous At his table to the Are traced a with he has garden to previous At his table to the Are traced a with he has garden to previous At his table to the Are traced a with he has garden to previous At his table to the Are traced a with he has garden to previous At his table to the Are traced a with he has garden to previous At his table to the Are traced a with he has garden to previous At his table of the Area traced a with he has garden to previous At her table of the Area traced a with he had be a likely to the source of the same of the source of the sourc	Euring Maclac
State if alice and will If decased, state year of death Ace of Is as 30.1874 Ace at time of his Father of his birth of his Father of his birth of his Father I both how many brothers and interest had her how here the had here of them himself I both how the tribler of James of them himself I between the tribler of James of the head here of them here old, talendhow up the attained if we, when did the last die among from the year. Are there many instances of exceptional inspectly:— On his Father's side from the flat I am aware of On his Mother's side from the flat I have accorde of On his Mother's side from the flat I have accorde of On his Mother's side from the flat I have greaten to here is eat the the flat to the flat to head the head of the flat to head to head the head of the flat to head to head the head of the flat to head to he	Name Mrs/8. He 4
State if alice and will If deceased, state year of death Are of Is ex 30.1874 AGE at time of his Father get have been been been been been brother and sisters had he younger than himself I bethere word without a there were not site in the last survivor of them have left, Balanthen of them a there was if so, when did the last die among from to gree Are there many instances of exceptional tongreity:— On his Father's side have that I am aware of On his Mother's side have that I am aware of Give a few facts to illustrate the degree of his bedily vigour and activity when in an advanced age:— At I have to the to the door traced to with he has garden to previous to were the town of the best of the door to hearth of he will be so the best of the state of the state of the state of the door traced to the state of the door to hearth of the state of the stat	Year of his (or her) birth or a short how 15. 1744
Ace at time of his Father Of his birth) of his Mother How many brothers and sisters had his Mother I be the interview of them himself I be blive to the firster garanger the Is he the last survivor of them havelf, been then up the attraction If so, when did the last die any front a gree. Are there many instances of exceptional tongerity:— On his Father's side have that I aim aware of On his Mother's side have that I aim aware of Give a few facts to illustrate the degree of his bodily vigour and activity when in an advanced age: Att I have seas at the hos brother he have garden to previous Att best tables of the doc treedle worth, of a local, within the time of Les the docalt the there have been gifted. Signature and Address. Is I bonehorely. Padle, Missochem of	
How many brothers and interest vounger than himself of the healther of the Medicar Adders brothers and interest younger than himself of the healther of the Medicar attackers. It is he the last survivor of them here elf, breakhow up to him attackers of if so, when did the last die anny from his face. Are there many instances of exceptional tongevity:— On his Father's side home that I aim andre of On his Mother's side home that I aim andre of Give a few facts to illustrate the degree of his bodily vigour and activity when in an advanced age:— At here tables of the description has breakhow and be sound, so here is a there tables of the description than the health with a last factor of the last of the description of the last of	If deceased, state year of death deed how 30. 1874
is he the last survivor of them herself, been herself and the last survivor of them herself, been then up the attained If so, when did the last die same from the form Are there many instances of exceptional tongevity:— On his Father's side have that I am arrive of On his Mother's side have that I am arrive of Give a few facts to illustrate the degree of his bodily vigour and activity when in an advanced age:— At Jha stop allow he had been to his bodily vigour and activity when in an advanced age:— At her tables of to do been to her her had a line of the last of the had a been to her her her her her her line of the last of the had a been to be given of the last of the sole of	AGE at time of his Father It Know Gas
Are there many instances of exceptional iongevity: On his Father's side home that I am aware of On his Mother's side home that I am aware of Give a few facts to illustrate the degree of his bodily vigour and activity when in an advanced age: At his table to do not medita with he has garden to previde the true of his bodily vigour of le land, within that the formation of the land of the land of the home there is a land to be such a land to hear the formation of the land of the l	brothers and sisters ?
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On his Mother's side home that I brown an activity when in an advanced Give a few facts to illustrate the degree of his bodily vigour and activity when in an advanced age: Ato She was able to health in how graden, to previde Ather to the to to the health wish, of he was within that times of he doot to the health wish, of he was for go, but home They children, completes to green of left Date They health Signature and Address 16 Strackrifts Parkey Millertum.	
Give a sew sacts to illustrate the degree of his bodily vigour and activity when in an advanced age: Ito She was able to book in her garden, to previde at her table of to her her her her her line lower go, but home time of her dearth the her her her have and line to the person of life of the south of t	On his Father's side home that I am avoice of
Give a sew sacts to illustrate the degree of his bodily vigour and activity when in an advanced age: Ito She was able to book in her garden, to previde at her table of to her her her her her line lower go, but home time of her dearth the her her her have and line to the person of life of the south of t	
Ato She was able to walk is her garda to previde at her table to to do recite wish, de 2002, within that time of he doot to the hurband line to head 90, befromes They children, conflicted to green of life Date Mer 10:1846 Signature of the Standbridge Badle, Millendermen of	On his Mother's side home Met I am a rece of
At Ihr ros able to walk is her garda to previde at her table to do treedle wish, de 2002, within that time of he doot to the hurba a line to head go, bethough the children, conflicted to green of life - Date Mer 10:1846 Signature of the Starthrope Bally Willestones	
time of he don't the harban line to heart go, bethere They children, conflicted 16 years of life Signature and Address 16 Stankhrife Padle, Willendern	
time of he don't the herband lind to hear go, bethere They children, conflicted 16 years of life Signature and Address 16 Standbrilge Parthy Willendern	
Les chelchen, conflicted 16 grans of life - Date Inc. 10.1876 Signature & S. Stalle Park, Willestone	Ito Ihr 2005 able to walk is his garda to previde
Signature & M. Ledh. and Address 16 Stankhrife Padh, Wilsenhammed	at her table & to do recite wish, d. 2 2000, within that
Signature & M. Ledh. and Address 16 Stinchrife Padle, Willenden.	time of he don't - Her hurband lind to hearly go, bathen
and raisen 16 Stonebrila Palk, Wilsenhammen	Date Sher 10.1846
of 16 Strickrife Parky Wellerhammen	Signature & B. Ledle
Sender.	of 16 Tonekrife Pally Wellerden
	Sender,

BY FRANCIS GALTON, F.R.S.

Instances are sought of old persons of both sexes, who have retained their bodily vigour and activity in very advanced life. It is desired to know the ages of their fathers and mothers at the time of their birth.

Name	Sarah Downing
Year of his (or	
State if alive an	ut well
If deceased, stat	e year of death June 1892
01	of his Mother or 29-
How many brothers and siste	order than himself obe sister older
If so, when did	roiver of them of brother & serve died infan. the last die 1920ther died age 92 Feb 1873
	instances of exceptional tongevity:—
On his Fat	ther's side
On his Mo	ther's side
Give a few fac	cts to illustrate the degree of his bodily vigour and activity when in an advanced
	ST OOLLEGO.
Date	PAPERS S
Signature	
and	
Address	
of	
Sender.	

BY FRANCIS GALTON, F.R.S.

Instances are sought of old persons of both sexes, who have retained their bodily vigour and activity in very advanced life. It is desired to know the ages of their fathers and mothers at the time of their birth.

Name Thomas Leuther Stanger Le.	The
Year of his (or her) birth 1790	
State if alive and well alive L bele	
If deceased, state year of death	
AGE at time of his Father 37	
his birth of his Mother 3/	
How many older than himself a fister who him brothers and sisters younger than himself and on other still fait year 77, as isle died last year is he the last survivor of them One los the alive as	alive, a brother died on mentioned about a prother dead on mentioned about africe
Are there many instances of exceptional tongevity:-	
On his Father's side	
On his Mother's side Brotheid gland trother	which to 97
Give a few facts to illustrate the degree of his bodily vigour and as	ctivity when in an advanced
	WA FEB
Date Jany 31 1 197h	
Senature Farmy Stangerdeather	
Address Una Bunks, Silling La	m, W. alaminghu

Ehm Bank Lillington Jany 31. 187h Dear Met Bunkery. Recording tryan lequell-Shave filled in the dules & facts to the questions axhed in the enclosed property hope it is done Valer factority - My dear

hund & proces of body

Their blind afait of herein believe me to temain you's very truly truly truly

GALTON CONTRACTOR PAPERS

3, Bertie Terrace, F.Mr 17 Jary 1876. my dear Frances, I send the enclosed towards Jour Collection of antiqueties. I could put in more, but it is to difficult to get at the age of the Parents of very old people. To me of these Igot out of Busher Commoners. Those not feat down my dear mother because for have her of course. my grandwither Darwin was a wonderfully active Person body & mind. When 80 Jeans of age my acther went with her to Wales, I she balker all this the pass of Marberris before there was a regular 2000 make there. Ithink it Was 12 or 14 miles. The used to be in her plantations all day watering & dreek her labourers. The died in 1832 aged 84. my mothers & mother Darwin

tred aget 95 I was what 5.0 clock as usual the day of her deeth, & bergactive. Her elsest for hot Dervin hald to 92. To much for that, be have a thick for to day, I could not see acrofs the road this mosn. Enma is marvellously well. about two mouths up she seemed to make a jump, if I may express To, in her health, I to become to much better, all at once. This looking Tchool has been a great interest to her, Itho The overworks herself, Ithink it does her Cood on the Dhole. The must have an object. Hopens on Thursday II do hope Abelieve bill be a succept, for The deserves it. De are a nuce Jamily herty of Jesters, having abele with us, Which is a great pleasure I I thenle the enjoys et as much as be do. Emma keeps fon to well up in the news I have little to tell.

derey I margaret Galton (Muffie) were at the Hunt Wall at Warwich at Which Wall Sophy Bugs made her first to appearance, be expect Eddy on the 12 1- Deby to stay tell the 15th He is To busy he count stay longer twill probably take Lucy back with him to pay him a breit. He is very happy. At I med last week at hit mark troller I sat next to Sir Stafferd northcole Dho was very Entertaining. He sheth Beggs was here the other day. He says watter has come out remarkably well n' the examinations & has an Hea of trying for honours. We all jour in best love to louisa Hourself I Believe me In affecte Lister lig A Dheler, GALTON F f. 12

hame?	-	-
har -	-	
reall of bith -	_	
(If deceased State sear of dea	d.)	
Aged Falter at time of b		1
Age 1 mother el truie 1		_
Number of brothers & A	nten_	
Her he misoraed them		
If so how my years time	It dult of the	Clark -
State facts illustration to	decree	GALTON LOND PAPERS
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Girbone	broke	shiel 5h	1 27	

and that by extendig bagthe permotion of the study of the which & they 21642411/199 205 290 190 30

ale & bisourous people des John Wheler (820) Father) born 1766 died 1856 age 90 And dather Sin Charles Wheler was 30 & his mother 35 He was a very strong man, never wore a great coat; never had a fire in his bedroom ordressing room, & could ear any theny. He was lame from an accident in his hip . Icarcely dead till the last year of his life Then his health gradually failed. His Gather dred in the 92 year of his age mes billiam Wheler (Estat. aunt by marriage) borne 1785. now living, aged go. Her Father, mi Harding of Baralet, probably his Lather was born. She was the elders of verse 12 Brothers & Sisters That Survived them all Her mother tres old. The is a very fucet person but wonderfully Thong I breourous, I recovered from a very severe elling, Shey wer much lownger than herself. I would 3 years ago. mr. James molony of Kiltannon, born 1785 die 1874. age 89. His Valter 33 Jeans old at his birth. He was one of nine chiltren, & pirobably the 3. Child. Kemashably strong tactive till the last year. When he was past to he had his arm torn off by machinery It was twice ampulated after being many hours before a Juston Could leach him, but he completely récovered. His niens weakened to a defree latterly.

huf Edgeworth deed agod 82. Her Father & Mother were about 20 or 21 years of age at her birth The bas the 2 out of 20 children. Tremarkably Mony of bigowrous to the last. Turviver her own withers of the two next his synorthes all or all but one died consumption I some of the last has beginners were but at all other than Jam. mile & wor he when the last worker was form. I shave 97. Could less I make poor clothes to the Cast & Attende Seldom were spectacles, the did not active in body. Hadan eller Lister the or or two before she did about the lame age, upwards of go a year or two before the did as a sister Dr. Blace 94 or 95 Hill living Had one Wrother & Harends probably journ sher he was born. active in mint intolect in body. m. wood dred age go. very active body & mind tall he had an accident to his leg wit prevented many lears. I do not know when his lister died or whether the * Thear B? Blair has lately had a stroke " survived him mis Gallon died afed 90. born 1783 died 1874. Her tather was 51 I her mother 36 lears of age When the was born. Her last own Kether died in 1859 ap 33. Her last half Sister died 1 1857 age 83. hus gisborne died age 83 in 1857 born 1774. Her huther was 27 Her Sather vis 56 at her birth. Kemashally active detrong, a great walker till The lost her sight latein life. Invoiced her own Buther offices 37 years. Her Half Brother Tir Francis + half Letter my nother survived her. The was a Twin of the Journest of 4.

Mr Myon D. 300 mon Lea ce 45 5orb morbight no morenton cc 40 2 35 x 3 mr. Mowden cc Every 9 hm Eartly Wilmoth CC growing 8009 how bound of Whitnoch co growing / Am trowdolph thepwetter grand 2 mr. Aumberstone theparth my Henry Iteraran grand & grown 2 him. John brise groubes cc Ermy 3 you prixell no grown 1 for Blackburn no? :30 0 Wh borrester no my 160 3 Dean of detto ano Dr Diyon ? ? 6 hor for ,ce growing 11 Ish Hereford cc 43 ×6 hm Jegmon ss grown of mr. Howlett Co m. Hashord cc growing is

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hom Loushow Bubnull CC her Thompson alderniquela hor newfalland Hallon hon Burrows mm Fread 4 mir Davier me ministrack cc hm. Fullerton in solice Harry Could Extend Compton Mys (nee totaline) ce Sarrove, a Shepheard cc Hopton ce warren to taltetten) Robinson Chal Currie ce yes Maple o John Hording ce Williams Ci Laylor nonville granville & grows of Court graville ce old

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GALTON LOWERS PAPERS NO.

15 Deby 1896



S, BERTIE TERRACE,

my dear Frances, Lend fou a paper, quite Cobrect of mr. Plowden filled wh from his Doughter (how Fred "Wheless) lepost, I sent a paper to Somme bilmot, I send jou her reply. If for will send me two or three sune papers I will try to get them filled lip. m. Redfind, Whom & Wilmet neentrous, has a wonderful old man. Den more (Ithink much more) thou 80, he walker o'miles to berby, over such hells, to altered the fetty lefteout, I Minh Walker back also, you see Wilmot thinks the old people's children the stronger I have a theory of my own that the elder Child has very often

poorer health Help strong than the rest, I sattribute it to the Papa Amama trying experiments theories of their own whom it; from ignorance how to take Care of a child, & When they hard Relled it trying to harden it or over coddled it; the rest of the children are brought up alcorden to common dense, & do well. he have just parted with Lucy 22879, Who are gone trito Devoushing Eddy Came on Taly locking to well I hoppy it has been a great lought to ut to see him I enclose a little bit of his

l'act letter to us, about mi Corrie long was much amused listen; to all he said about jou, little thenly Who Esty was. He Fish The most highly about you How bodes, ask of travel, to Ity Wheed him very much, Somma bosher hord at her Cothery, & has been wonderfully Well. Thope The Will now span herself a little, for I think The wants a rest. It is doing wonderfully well, I doing great Sood, Thee in my cake, Levery none tells me the same, that talking to my look of what I have been I heard at the detine & Theway her how interested I have been fiver her hine interest in her work, I be truy

together whether to go to the 5.19v expense of an extra of of butter or who make some sich better, I that is the great thing for a doty to know What is leglures for good Codiery. Iwish doness Goals get Juited, Every one consplan how very difficult it is to Cet Lervouts & how high their wages are. It has just struck me for will receive this or four Birthday. many hoppy letwing of it dear trancer & with our kind love to donesa & Jourself Believe me, naffecte Lister, Sigt Abheler. Burn mi bilmots letter Then Im have done with it

Inquiry into the Relation between Vigour in the Offspring and Age in the Parents.

BY FRANCIS GALTON, F.R.S.

Instances are sought of old persons of both sexes, who have retained their bodily vigour and activity in very advanced life. It is desired to know the ages of their fathers and mothers at the time of their birth.

The information that is sent will be used statistically, and in no other way. Please address replies to F. Galton, 42 Rutland Gate, London.

	liam Plowden	
Year of his (or h	her) birth 1786 age 81	9.
State if alive and	i well yes remarkate	ly vigourous
If deceased, state	year of death	
AGE at time) o	of his Father 43	001/8
01	of his Mother 31	15
	older than himself	150
brothers and siste	younger than himself 4	
	rvivor of them 40	
If so, when did s	the last die 2 gears ago ages	95
On his Fath	instances of exceptional tongerity: - 2 ofter her's side accident of the red	there to 42
	ther's side Morp's mother les	
	siter lived till 87 or	K
Give a few fact age:-	Siler lived till 87 or its to illustrate the degree of his bodily vigous with very lood, kups his	r and activity when in an advanced
her Gove a seco sace age :- ory soor, I in very fa it birthooy	Siles lived till 87 or	and activity when in an advanced act & papers with a sly travelled abre portmosteare with
her Give a sew sace ory soor, I ry very fa it birthooy n drives.	sister like I till 87 or its to illustrate the degree of his bodily vigous right very good, huge his in, sits up late, y down e, always packery his own, cines & face to large drinks	and activity when in an advanced act & papers with a sly travelled abre portmosteare with
her Give a sew sace age: ory soor, I by very fa to birthery by drivers, glore in the	sister like I till 87 or its to illustrate the degree of his bodily vigous hight very good, hugh his in, sits up late, y down e, always packer, his own gives I face to lately went a lely, & till lalety went a	and activity when in an advanced act & papers with a sly travelled abre portmosteare with
her Give a sew sace age: ory soor, it in very fa it birthery in driver, s close in the	sister like I till 87 or its to illustrate the degree of his bodily vigous hight very good, hugh his in, sits who late, + down e always packer, his own gives & fact to lately went a lely, & till lalely went a	and activity when in an advanced acct! I popers with arly travelled observables with postmosteare with bout alone in Cabs

199 ashbourn Road Filir Devely Jeby 11/26 De dean Brosie Sa Many many Manky for your letter which was pleasant Enough Dread theo he four I son & the seed of it I hershired with the utiliost preidoen, for Tream Buseo What you will hear West - Last time You befor rue on pines les Fyoushould, Speak & mr Jours - and now You " name no doubt Ishall Easily fill up a dozening Francisi aggravations of papers! - Januas vagere 2 iveract as you all are The Coulrary (always exceptions my accounts 2 Especios) acio Mellette

The awful precision of To questions shortens my life ten minutes Every Time Read Mein Lany tries Deine méa leg up wet between us we Causaly name a few cases 2 Those quite inexactly The Madforder are the rush remarkable oto people Shane Quer Duowu asafainely, or 7,000 years ago Meere was a Thout paragraph aleach House is a visite "Thines" now here is a difficulty Dstart with. I Scarcely Quew John Madford widow, Deawhask her about her Dusbauds' age 2/200/sg his bitality can I? I hnow That he was sunch older they she, and that They kad 10 or 12 Mildren who all died aux 3 - These 3 godly Suough

were the 3 youngest! She Youngest of all nors James Detter was so - He died whou 8 years ago 2 she is about 20. at most- married a year ago d has a chield - Her Brother, about 26, married Me Saine day Lhas a e Child, Der Sister Word Burnea ausur 30, has several Children This proves marvellous vigour in a very de Saller Has autur Madford is a stufied young hellder d'allegree at Combindge, but if &. sout him a haper d'aliciel anthun Radford Esgr Etwall Lodge Derily Tauppose Frank haslong

Since thought of the last Lord deicester who 2 with at x married a weeke of 24 19 and had a lange princing all to live 2 do well - That Sowe of Locks had hust one took the name y down -They had a lange family I saw Mors Lowe the day or just be fore the day she way 100 2 she cheerfully told dy Willust that she had ceruien wito Dereley / we were at Beelauis Donelu heur diacries 2 meauti) & have good lieg huttous as The did not see quite aswell as She used & do: - My 15m in daw Mr Oldenskaw is 30 Mansolder Macan Milly Lis now to no he musther y2 or 3 they have y strongs

genls the youngest about O. 2 he looks like her 4 Salter Wowen have neat influence mr Swift by his 1st marriage Da young wife had 5 Eines all more or less sickly or scrofulous, Inchay a wic= time at 15 & Epileptic feltan he had had fin infancy, & who quite weeked his mind. Ne married Georgiana When The was over 40, 2 The had 2, strong, stout, Rather clever hoys an higger, stronger and Clevener Man my step = Mildren, & Para rione digger Stronger de Maurany gtheir Cousius, So that they are Einte welike Ho Wilmots The I Eldesh or ratter amongs the Eldesh, Jaurselves have not been prolifec many. had 3 Children - all gines & 29 Thew interile, leat they

the Worsleys were agreed 2 wouniouplace - Thego had! Child - Edwo noue-You did not marry some 2 have 2 very five Cliveren and with that compliment Heave We subject Darwin He has been fortunate d'une is have at work, buthung well tell Joualeout him -I do woh thinks I have much Derley Shire recor mr Jerais H Sitwells' Wide ower is engaged Daloeusin a Parker Jeruis - Dunne aukuniques of Sullou Da Soug Id anther Henvey With Meorewoods brother Padlig Mose Sullow Eirls have 2 3000 afear as Mery course of age

GALTON C 29 Jeby 1896 S, SERTIS TERRACE . my dear Francis, bill for tend me the names & addresses of two or three of the best awrests (ear doctors) in London for a friend A oure the want's to contell one for his deadness? Itend for another paper filled up I hope to fet lon some more, Old Cleaner lived all his life in Leam? Hostings I was known to the Whelers of Several Jeneralin to he is a good case of leving to a hundred. I am off to the

Coshery. I am very flad Louise has for a Coshe to Suit. Excuse haste. Our best love for affecte Tister

BALTIN E

Inquiry into the Relation between Vigour in the Offspring and Age in the Parents.

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Instances are sought of old persons of both sexes, who have retained their bodily vigour and activity in very advanced life. It is desired to know the ages of their fathers and mothers at the time of their birth.

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Name	Tohn C	leave	L		
,	(or her) birth	792		14 00	DLLEG
State if alio	e and well ye	./		GAL GAL	TON E
If deceased,	state year of death			PAP Es2/4/	ERS 2
Age at time	of his Father	30			
his birth	of his Mother	9			
How man brothers and h			***************************************		
To be the last	curring of them B	2/2/	tr. 1.		
If so, when a	survivor of them A	V. V. L.	nesiw	J. 01.	9.17
	ny instances of exception				
On his h	Cather's side Fall My Bry Mother's side Mo	There de	ied a	ged 10 unlhed ged 60	Kh.
Give a few j	acts to illustrate the d	degree of his bodi	ly vigour and ac	tivity when in an ad	vanced
1					
	***************************************	***************************************			
Date	24	PSite	7h		
Signature	1	lasmin	your !	lacting	70
and Address			Oh	may	******
of Sender.	Fet.	25.18	76	, ,	