#### [Report 1956] / Medical Officer of Health, Aspull U.D.C.

#### **Contributors**

Aspull (England). Urban District Council.

#### **Publication/Creation**

1956

#### **Persistent URL**

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ASPULL
URBAN DISTRICT COUNCIL



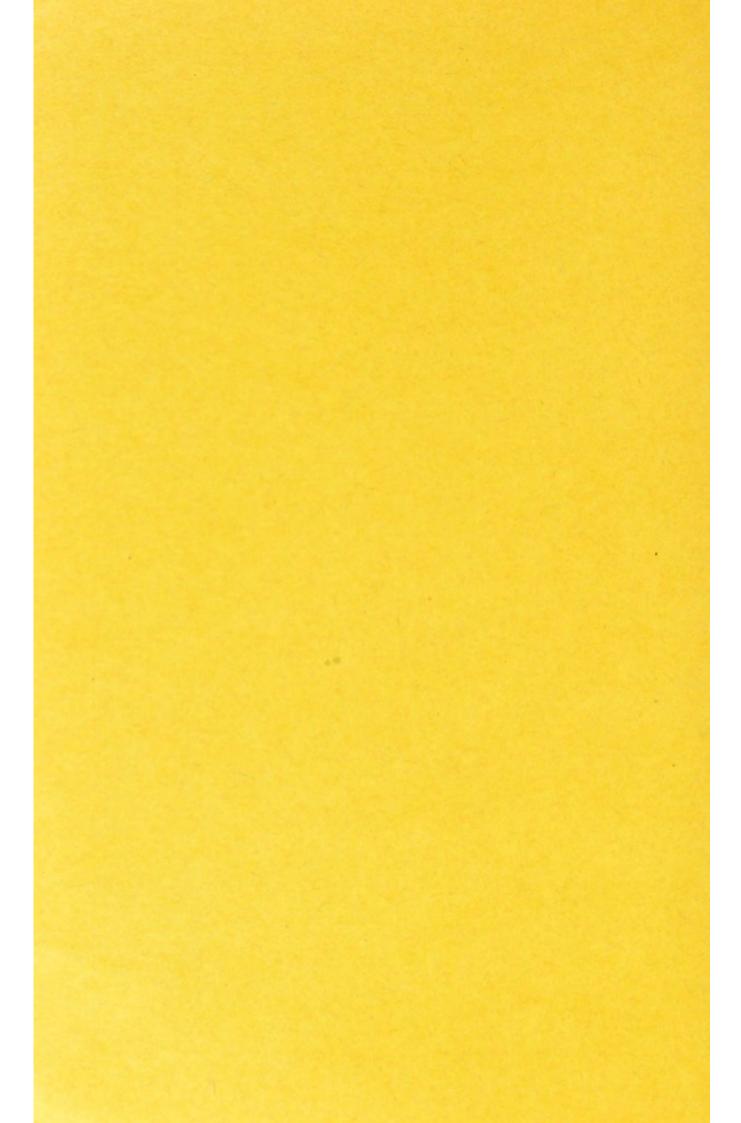
# Annual Report

OF THE

Medical Officer of Health

FOR THE YEAR 1956.





# ASPULL URBAN DISTRICT COUNCIL



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FOR THE YEAR 1956.

#### ASPULL URBAN DISTRICT COUNCIL

#### Chairman:

#### J. TABERNER, ESQ., J.P.

#### Vice-Chairman:

J. MOORE, ESQ.

#### Councillors:

T. GRAY, ESQ., (Chairman Health Committee), T. GREEN, ESQ. J. HIGHAM, ESQ., J.P.

H. LOWE, ESQ.
J. MAWDSLEY, ESQ., C.A.
W. SHALLICKER, ESQ.
A. SINGER, ESQ.

### Clerk:

# P. RYDER ESQ.

## PUBLIC HEALTH OFFICERS:

Medical Officer of Health
G. H. POTTER, M.B., Ch.B., M.R.C.S., L.R.C.P., D.P.H.

# Public Health Inspector:

## R. R. T. MORTIMER,

Certificate, Royal Sanitary Institute and S.I.E.J.B. Meat Inspectors Certificate, Royal Sanitary Institute.

Public Health Department.

Council Offices,

Aspull.

To the Chairman and Members of the Aspull Urban District Council.

Gentlemen,

I have the honour to present my Annual Report on the health of the district for the year 1956.

The Report is again much abbreviated, in accordance with the instructions of the Ministry of Health, but an endeavour has been made to embrace the most important details, and particularly those which indicate the state of health of the township.

I wish to thank you for the very kind interest taken in the matters affecting the health and sanitation of the district, and I would also like to extend my thanks to the Public Health Inspector and other members of the staff for their valuable assistance during the year.

I am, Gentlemen,

Yours faithfully,

G. H. POTTER,

Medical Officer of Health

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## 1. STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area: 1906 acres.

Population (Census 1951): 6522.

Estimated mid-1956 (Registrar General): 6,590

Total Number of Houses: 2049.

Rateable Value: £33,330.

Sum represented by Penny Rate: £129.

The inhabitants are chiefly of the manual working class.

Industries: One Cotton Mill and One Engineering Works.

# VITAL STATISTICS, 1956.

	Males	Females	TOTAL
Live Births—Legitimate	65	45	110
Illegitimate	2	3	5
Still Births-Legitimate	1	2	3
Illegitimate	—	1	_
Deaths of Infants under 1 year of age	1	1	2
Deaths of Infants under 4 weeks of age	1	1	2
Mortality rates per 1,000 estimated popula total (all forms)—	ition :		
Crude rate			9.7
Adjusted Rate			12.5
Respiratory Tuberculosis			Nil
Malignant neoplasm, etc			1.06
Live birth rates per 1,000, estimated popula	ation—		
Crude Rate			17.5
Adjusted Rate			17.1
Still birth rate per 1,000 total births			25
Maternal Mortality rate per 1,000 live birth	IS		Nil
Infant mortality rate per 1,000 live births			17
Neo-natal mortality rate per 1,000 live births	S		17

In the next Table are shown the chief causes of Death and number of Deaths from each cause in 1956.

Cause of Death	No. of Deaths
Malignant neoplasm, breast	2
Malignant, neoplasm, uterus	1
Other malignant and lymphatic neoplasms	4
Vascular lesions of nervous system	9
Coronary disease; Angina	17
Hypertension with heart disease	1
Other heart disease	15
Pneumonia	3
Other diseases of respiratory system	1
Ulcer of Stomach and duodenum	1
Nephritis and nephrosis	1
Hyperplasia of Prostate	2
Other defined and ill-defined diseases	5
Accidents	1
Suicide	1

# 2. GENERAL PROVISIONS OF HEALTH SERVICES IN THE AREA

#### LABORATORY ARRANGEMENTS

Bacteriological examinations are carried out by the Pathological Department of the Royal Albert Edward Infirmary, Wigan, and the arrangements are satisfactory. Chemical analyses of water samples are carried out at the City Analyst's Department at the City Laboratories, Liverpool.

A report on every examination is made to the Public Health Department and during 1956, reports were made to the Authority on 28 examinations of milk and 6 of water.

#### AMBULANCE ARRANGEMENTS

During the year, Non-Infectious, Infectious, Accident and Maternity Cases were dealt with adequately by the Motor Ambulances belonging to the Lancashire County Council, stationed at Hindley and Standish.

# NATIONAL ASSISTANCE ACT, 1948.

No action was taken by the Authority during the year, under Section 47 of this Act.

#### 3. SANITARY CIRCUMSTANCES OF THE AREA:

#### WATER SUPPLY

The district is supplied with water from Bolton Corporation, Wigan Rural District Council and Liverpool Corporation. The supply is upland surface and is found to be bacteriologically pure. During the year 4 bacteriological examinations and 2 chemical analyses of the piped supply were made and these proved satisfactory.

All houses in the district have a piped supply of water from the main.

During the second half of the year the water supply continued to be insufficient in one part of the district due to encrustation of the main. Steps are being taken to secure the renewal of a portion of the main in order to remedy this.

No. of houses with piped supply
direct from the public water main ... ... 2049

No. of houses supplied from springs, etc ... ... Nil

No. of houses supplied by standpipe ... ... Nil

#### DRAINAGE AND SEWERAGE

The combined system of drainage is in operation throughout the district. All dwellings with the exception of 14 isolated cottages and farms have a water carriage system of sanitation.

During the year 68 inspections were made in connection with drainage and sewerage.

Number of	Fresh Water Cl	losets	 	 1988
Number of	Pail Closets		 	 13
Number of	Privy Middens		 	 1

#### PUBLIC CLEANSING

Street scavenging is under the control of the Engineer and Surveyor.

The collection and disposal of household refuse is under the supervision of the Public Health Inspector.

One driver and 5 labourers are engaged whole time on refuse collection and disposal work. An adequate service has been maintained during the year. All refuse is tipped at the Marsh House tip.

During the year the Council commenced a dustbin replacement scheme providing for the renewal of 150 dustbins per year.

There are 13 pail closets, one privy midden and approximately 2.166 dustbins within the district.

Approximate	number	of	dust	bins	emp	tied	 86,500
,,	"	"	pail	close	ets er	nptied	 650
"	weight o	f re	efuse	remo	oved	(tons)	 3,500

#### SANITARY INSPECTION OF THE AREA

The following action was taken to secure the abatement of nuisances and the remedying of defects:—

No. of Informal Notices served	***	 	215
No. of Statutory Notices Served		 	24
No. of Statutory Notices complied	with	 	18
No. of Defetcs and nuisances found		 	658
No abated			404

#### TENTS, VANS AND SHEDS

There are no licensed caravans or sites within the district.

#### SMOKE ABATEMENT

There are 2 factory chimneys in the district and no action has been found necessary during the year.

#### SWIMMING BATHS AND POOLS

There are none in the district.

#### **VERMINOUS PREMISES**

During the year 3 houses infested with bed bugs were disinfested with Coopers Multispray (containing D.D.T.) 6 other houses were disinfested of other insect pests either by spraying with liquid insecticide or by dusting with insecticidal powder. This type of treatment proved highly efficient.

#### RODENT CONTROL

49 infestations of rats or mice were cleared during the year in addition to the two sewer treatments. The treatment of dwelling houses is free of charge but a charge is made for treatment of business premises.

1,305 inspections (including re-inspections) were made in 1956, One Rodent Operative is employed for 3 days per week on this work

#### OFFENSIVE TRADES

There are no registered premises within the district.

#### FACTORIES — DEFECTS FOUND

Premises	M/C line No.	No. on Register	Inspec- tions	Written Notices	Occupiers Prose- cuted	M/C line No.
(i) Factories in which Sections 1, 2, 3, 4, and 6 are to be enforced by Local Authorities	1					1
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	2	6	5			2
(iii) Other Premises in which Section 7 is enforced by Local Authority (excluding out - workers' premises).	3	1	1			3
TOTAL		7	6	-	-	

# PETROLEUM (REGULATION) ACTS 1928 AND 1936

13 Licences to store petroleum were issued during the year and 4 inspections were made under the Acts. 1 new 1,000 gallon storage tank was installed during the year.

#### 4. HOUSING

The township consists chiefly of working class houses which are old in type and are constantly falling into disrepair.

Overcrowding exists only to a minor degree and those requiring houses are mainly married couples having to live with parents. 48 new housing applications were received during the year, of which 9 were applications for old peoples' bungalows.

During the year 16 two-bedroom type council houses were tenanted. At the end of the year 10 two-bedroom type houses and 12 three-bedroom type were nearing completion. Two further schemes (a) for 8 old peoples' bungalows and (b) for 24 three-bedroom type houses were in hand by the Council's Direct Labour Department.

#### HOUSING STATISTICS

Nun	nber	of n	ew l	nouses er	ected d	uring th	he yea	r:			
	(i)	Ву	the l	Local A	uthority						16
	(ii)	Ву	othe	r Local	Author	ities		***			-
(	iii)	Ву	othe	r bodies	or pers	ons					10
1.	IN	SPEC	CTIC	N of dv	welling-l	nouses	during	the ye	еаг:—		
	(1)	(a)	info	al no. of rmally for Housing	or housi	ng defe	cts (ui	nder Pu	The second secon		204
		(b)		of insp purpose			or in	nformal	, made	for	206
	(2)	Dwe	-	houses able at r							
		(a)	No.	found d	uring th	e year	***				1
		(b)	No.	(or esti	mated r	10.) at	end o	f year			54
	(3)	in :	all re	dwelling- espects r of being	easonab	ly fit fo	or hun		bitation	but	121
2.				CE ARE Act, 195		ousing A	Act, 19	936, an	d Housi	ng Re	pairs
	(1)	No.	of d	welling-h	ouses d	emolish	ned du	ring ye	ar:—		
		(a)	Unf	it houses							1
		(b)	Oth	er House	s						_
	(2)	No	of r	persons o	lisplace	1					in the

# 3. HOUSES NOT INCLUDED in Clearance Areas:—

(1) Houses demolished or closed during year:—

			No.	of
				Persons
			Houses	Displaced
(a) Ho		Act, 1936:—		
		Demolished as a result of formal or informal procedure (section II)	4	11
	(ii)	Closed in pursuance of an under- taking given by owners under Section II and still in force		_
		Parts of buildings closed (Section 12)	_	_
(b)	Ho	using Act, 1949:—		
	(i)	Closed as a result of closing orders under Sections 3(1) and 3(2)	_	_
(c)	Loc	cal Government (Miscellaneous provisions) Act, 1953:—		
		Closed as a result of closing orders under Sections 10(1) and 11(2)	1	3
(2) Re	pairs	during the year:—		No. of
				Houses
(a)		fit houses rendered fit and houses in w were remedied during the period as informal action by the local authority Housing or Public Health Acts	a result	of
(b)	Pub	olic Health Acts—action after service notice—Houses in which defects were		
		(i) By owners		. 8
(c)	Hou	(ii) By local authority in default of using Act, 1936—action after service	e of form	
		notice (Sections 9, 10, 11 and 16) Hous	ses made n	1:
		(i) By owners (ii) By local authority in default of o	owners .	–
(d)	Ho	using Repairs and Rents Act, 1954:— uses reconstructed, enlarged or imp molition Orders revoked (Section 5)	proved an	id
UNFI Act, 19		OUSES in temporary use (Housing R	epairs and	Rents
(1) No acc	o. of	houses at end of year retained for odation and approved for grant under	temporary Section	,
(2) No	o. of s	separate dwellings contained in (1) a	bove .	—

(3) No. of houses at end of year licensed for temporary accommodation (Section 6)... ... ... ... ... -... 5. HOUSING ACT, 1949—Improvement grants etc:— 3 schemes were submitted by private individuals to the local authority, but were not approved. No schemes were submitted by the Local Authority to the Ministry. INSPECTION AND SUPERVISION OF FOOD 5. MILK SUPPLY During the year licences under the Milk and Dairies Regulations, 1949, were issued to the following:-Dealers in Sterilised Milk ... Dealers in Pasteurised Milk 4 Dealers in Tuberculin Tested Milk 1 Dealers in Tuberculin Tested Pasteurised Milk 2 No. of registered distributors ... ... 4 There is one dairy in the district. The following is a record of action taken in relation to sampling:— No. of Satis Unsatis-Samples factory factory Result (a) Raw Milk-(i) Tuberculosis—biological tests 5 (Neg.) 4 (Pos.) 1 5 (ii) Methylene Blue reduction tests 5 (iii) B. Coli. examinations ... 2 2 (iv) Sediment tests (b) "Heat treated" Milk-(i) Tuberculosis ... — (Neg.) — (Pos.) — "Pasteurised"..... (ii) Phosphatase tests ... 7 (iii) Methylene Blue reduction tests 7 6 "Sterilised"-(iv) Turbidity tests ... 4 4 No Ministry investigations by the Divisional Inspector of the

No Ministry investigations by the Divisional Inspector of the Ministry of Agriculture, Fisheries and Food were found necessary during the year as a result of notifications of tuberculous milk.

#### MEAT AND OTHER FOODS:

There is one small private slaughterhouse in the district at which 17 carcases were inspected during the year. The bulk of the meat supply to the district is from wholesalers in the County Borough of Wigan.

The following table records the carcases and offal inspected and condemned in whole or in part:—

	Cows Excluding Cattle	Cows	Calves	Lambs and Sheep	Pigs	Horses
No. Killed	1	7	_	_	9	
No. Inspected	1	7	-	_	9	_
All diseases except Tuberculosis & Cysticerci :						
Whole carcases condemned	_	_	_	_	_	_
Carcases of which some part or organ was condemned	_	3	_	_	_	_
Percentage of the number inspected affected with disease other than tuber-culosis and cysticerci		42.9%	_	_		
Tuberculosis only:						
Whole carcases condemned	_	_	_	_	_	_
Carcases of which some part or organ was condemned	* 1	_	_	_	_	
Percentage of the number inspected affected with tuberculosis	100%	71.4%		-		
Cysticercosis:						
Carcases of which some part or organ was condemned	_		_			<u> </u>
Carcases submitted to treat- ment by refrigeration	_	_	-	_		_
Generalised and totally Condemned	_	_	_	_	_	_

<sup>\*</sup> Lungs Only

The following other foods were condemned during the year:—

Tinned Meats		***	***	30 lbs.
Tinned soups	, etc.			3 lbs.
Tinned and b		fruits		13 lbs
Pickles				27 lbs.
Jams, etc.				3 lbs.
Biscuits				215 lbs.
Other				8 lbs

All condemned meat is stained with dye and collected for processing by digestors. A receipt is given by the collectors.

Other food condemned is collected by the Authority and buried on the refuse tip.

The following is a list of food premises within the district:-

## Type of Business

General grocers and provision	dealers					31
Greengrocers and fruiterers (inc	cl. those	selling	wet fisl	n, game	e etc).	6
Meat shops (butchers, purveyo	rs of co	oked ar	nd pres	erved 1	neats,	and a
tripe, etc	***					5
Bakers and/or confectioners						7
Fried fish shops	***					5
Shops selling mainly sugar conf	ectioner	y, mine	rals, ice	e-cream	, etc	7
Licensed premises, clubs, cante and other similar catering						27
The number of food prei Food and Drugs Act, 1955 was			under	Section	on 16 o	of the
Premises for the stora	age and	retail s	ale of	ice-crea	ım	20
Preserved etc., food r	remises					4

# FOOD HYGIENE REGULATIONS, 1955.

It was only possible to inspect a small proportion of the food premises specifically in connection with the above regulations, during the year. Inspections are continuing.

13 visits were paid to registered premises during the year.

Improvements have been made at several premises.

# ICE CREAM (HEAT TREATMENT, ETC.) REGULATIONS 1947-52.

There are no ice-cream manufacturers in the area.

At retailers premises all ice-cream sold is pre-packed and stored in cabinet refrigerators at or below 28 deg. F.

#### FOOD POISONING

No cases of food poisoning occurred in the district in 1956.

# 6. PREVALENCE OF, AND CONTROL OVER, INFECTIOUS DISEASES

The number of cases of infectious diseases notified during the year was 14. One isolated case of Poliomyelitis occurred. The patient recovered with functional limitations.

No cases of Diphtheria were notified in 1956. Free immunisation against Diphtheria is provided at the clinic, and during the year 69 pre-school children and 4 school children completed a full course of primary immunisation against Diphtheria. In addition 32 children were given a secondary or re-inforcing injection.

Of the above mentioned pre-school children 68 were immunised against Whooping Cough either with Whooping Cough vaccine only, or a combined (Diphtheria-Pertussis or Diphtheria-Tetanus-Pertussis) type of prophylactic.

No immunisation against the enteric group was undertaken during 1956.

No local action has been taken with regard to the use of measles serum for phrophylaxis or attenuation, and there are no existing facilities for the typing of pneumococci and for the provision of appropriate type sera.

The general standard of cleanliness and habits in the district remain high and the cases of head lice dealt with at the clinic were few and were successfully treated with D.D.T. Emulsion.

#### DISINFECTION.

Disinfection of houses is carried out with formaldehyde and bedding and clothing are steam disinfected by arrangement with Hindley U.D. Council.

During the year disinfection was carried out at 5 houses.

#### CANCER.

7 deaths (4 males and 3 females) were certified as due to cancer during the year.

Facilities for Radium treatment are available to Aspull residents at the Radium Institute, Manchester, and at Wigan Infirmary, which for this purpose is a sub-clinic of the Manchester Centre.

#### CASES OF INFECTIOUS DISEASES NOTIFIED DURING 1956

NOTIFIABLE DISEASES	Total cases at all ages	0—	1-	AGE 3—	PERI 5—	ODS -			45-	65 and over
Scarlet Fever	1	_	_	_	1	-	_	-	_	
Measles (excl. Rubella)	1	-	1	-	-	_	-	_	_	-
Whooping Cough	5	-	1	-	4	-	-	-	-	
Acute Poliomyelitis (Paralytic)	1			-	-	-	_	1	_	_
Tuberculosis Respiratory	3	-	_	-	1		1	_	1	-
Tuberculosis Other	3	-	-	1	1	-	1	-	-	-
TOTAL	14	-	2	1	7	-	2	1	1	

### TUBERCULOSIS

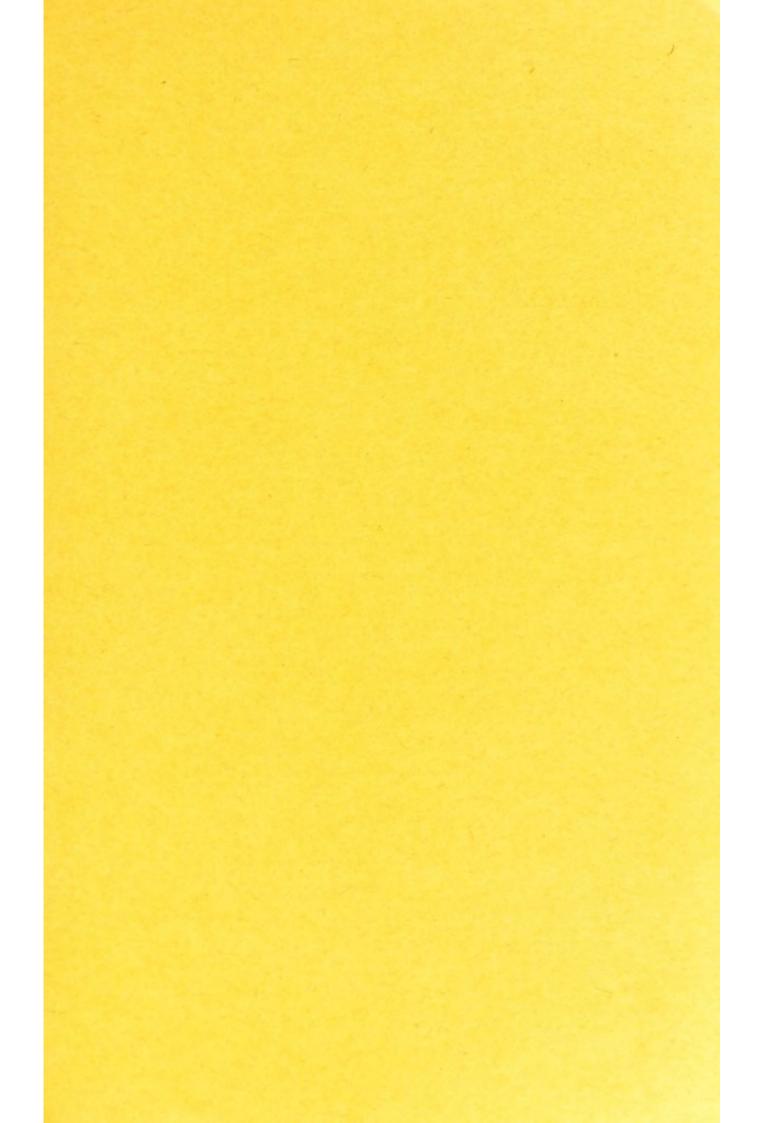
The dispensary service is under the control of the Regional Hospital Board and Aspull cases attend at the Chest Clinic in Millgate, Wigan.

3 cases of pulmonary tuberculosis and 3 cases of non-pulmonary tuberculosis were notified during the year. There were no deaths from pulmonary tuberculosis registered in 1956.

The table below shows notifications by age-group for 1956.

# TUBERCULOSIS - NEW CASES

Age Period	Pulmonary		Non-Pulmonary	
(Years)	M.	F.	M.	F.
3— 5	_	_	I	_
5—10	_	1	1	-
15—25	-	1	1	-
60—65	1	_	_	
TOTALS	1	2	3	_
	3		3	



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