











# NETHERMAYNE - **SUMMARY**

	NE <sup>1</sup>	THERMAYNE				BASILDON			
Total Pop		13,514				185,862			
0-14		2,596				36,665			
15-64		8,793				117,275			
65+		2,125				31,922			
Black and Ethnic Minority		1,797		29,559					
White British		11,717		156,303					
Population Change		16.6%		3.6%					
Median Age		38				40			
% of Children in Poverty (after house	28.5%	Rank in	1 8	vhere 1	28.5%	Rank in East	26	where 1	
rent cost)	20.370	Basildon	i	s worst	20.370	of England		is worst	
Indices of Deprivation Rank	8th of 16	Wards in Basild	111 of 317 authorities nationally						
Total Claimants		820		12,735					
Jobseekers Allowance Claimants	75					1,190			
Median Income		£33k				£34k			
% Housing Ownership		65.8				66.7			
% Council Rented		17.7			16.1				
% Private Rented		9.0			13.2				
Average House Price Paid In 2019		342,294			329,875				
					,				
Average Life Expectancy Females		82.5			82.2				
Average Life Expectancy Males		80.1				78.5			
% Obese Adults		26.8			26.7				
Healthy Eating Adults		24.4				26.2			
Number Employed IN area	7,337				80,799				
Number Employed FROM area	5,748					83,006			
Early Years Foundation Stage - Pre-Infant									
School - 3-5 years		72.8%		74.0					
KS2 % Reading, Writing, Mathematics		73.9%		66.0					
2019 KS4 % 9-4 in English & Maths		61.6			60.9				
Absence from all schools (2018-19)		4.9%				5.1%			





### **NETHERMAYNE - POPULATION**



#### **KEY FACTS**

- Nethermayne ward's 2018 estimated population is 13514. The ward's population is estimated to have increased by 20% (2248 residents) since 2008.
- Nethermayne has a lesser proportion of 0-14 year olds (19.2%) than Basildon as a whole (19.7%). It has more residents from ages 15 to 64, 65.1%, compared to 63.1% across Basildon.
- Nethermayne's over 65 population proportion decreased between 2008 and 2018 from 18.1% to 15.7%. Basildon's has increased over the period from 14.9% to 16.6%
  - According to the 2011 Census, Nethermayne has a greater proportion of BME residents (13.3%) than the wider Basildon area (10.4%)

#### **POPULATION SUMMARY**

	Nethermayne	%	Basildon	%	England %
Total Pop	13,514		185,862		
Males	6,674	49.4%	90,194	48.5%	49.2%
Females	6,840	50.6%	95,668	51.5%	50.8%
0-14	2,596	19.2%	36,665	19.7%	17.7%
15-64	8,793	65.1%	117,275	63.1%	65.9%
65+	2,125	15.7%	31,922	17.2%	16.4%
BME	1,797	13.3%	29,559	10.4%	20.2%
White Briti	sh 11,717	86.7%	156,303	89.6%	79.8%

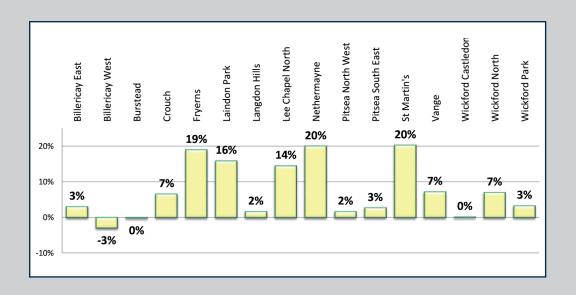




### **NETHERMAYNE - POPULATION**



#### **POPULATION GROWTH BY WARD - 2008 - 2018**



# POPULATION GROWTH FOR NETHERMAYNE 2008 - 2018



### **AGE PROFILE**

All ages	0 – 4	5 – 9	10 – 14	15 – 19	20 – 24	25 – 29	30 – 34	35 – 39	40 – 44	45 – 49	50 – 54	55 – 59	60 – 64	65 – 69	70 – 74	75 – 79	80 – 84	85+
13,514	1,045	880	671	658	815	1,156	1,132	1,046	774	822	894	862	634	547	482	394	414	288
Nethermayne	7.7%	6.5%	5.0%	4.9%	6.0%	8.6%	8.4%	7.7%	5.7%	6.1%	6.6%	6.4%	4.7%	4.0%	3.6%	2.9%	3.1%	2.1%
Basildon	6.8%	6.8%	6.1%	5.5%	5.4%	6.5%	7.0%	6.8%	6.3%	6.9%	7.1%	6.3%	5.3%	4.7%	4.7%	3.1%	2.5%	2.3%





### **NETHERMAYNE - WARD DEPRIVATION**



		R/	ANK (of 1	6, where	1 is mos	t deprive	d)	
Ward	OVERALL IMD SCORE	INCOME	EMPLOY- MENT	HEALTH	EDUCA- TION	HOUSING	CRIME	LIVING ENVIRON- MENT
Vange	1	1	1	3	2	7	4	6
Pitsea North West	2	2	2	2	1	4	5	1
Pitsea South East	3	6	3	1	3	3	1	3
Lee Chapel North	4	3	4	4	6	5	3	9
St Martin's	5	5	5	7	5	6	2	2
Fryerns	6	4	6	5	4	11	6	4
Laindon Park	7	7	7	6	7	1	9	10
Nethermayne	8	8	8	8	8	15	7	7
Crouch	9	9	9	10	9	2	8	8
Wickford North	10	11	10	9	12	8	14	14
Wickford Park	11	10	12	13	11	9	12	12
Wickford Castledon	12	12	11	11	10	16	10	5
Langdon Hills	13	13	13	12	13	10	11	13
Burstead	14	15	14	15	14	14	13	11
Billericay West	15	14	15	14	15	13	16	16
Billericay East	16	16	16	16	16	12	15	15

This table shows how Basildon's wards compare in terms of deprivation. Wards are listed down the left hand side, and listed across the top are the different ways in which deprivation is measured, starting with the overall deprivation score, and then moving on to its component domain scores. The higher the rank (i.e. the lower the number), the more deprived the ward is in comparison to other wards in Basildon.

- Nethermayne is the 8th most deprived of the 16 wards in Basildon.
- Nethermayne is most deprived in the domain(s) of CRIME and LIVING ENVIRONMENT where it ranks as the 7th most deprived ward in Basildon
  - Nethermayne is least deprived in the domain(s) of HOUSING where it ranks as the 2nd least deprived ward in Basildon





## **NETHERMAYNE - WARD DEPRIVATION**



### NATIONAL RANKINGS FOR DOMAINS OF DEPRIVATION

This shows how Nethermayne compares to all other wards in England - as above, the lower the number means the worse the relative deprivation e.g. a national percentile of 10 means that the ward is in the 10% most deprived in England

		MAJOR MEASURES									
	IMD	Income	Employ	Health	Educ'tn	Hous	Crime	Environ			
National Rank (of 7219)	2565	2375	2550	3386	1722	3659	937	5418			
National Percentile	29	27	28	38	19	41	11	60			

			SUB-ME	ASURES			
Indoor		Geo	Wider				
Env	Outd Env	Barriers	Barriers	CYP	Skills	IDACI	IDAOPI
6072	2269	5272	1239	2686	1161	2053	2737
67	25	58	14	30	13	23	31

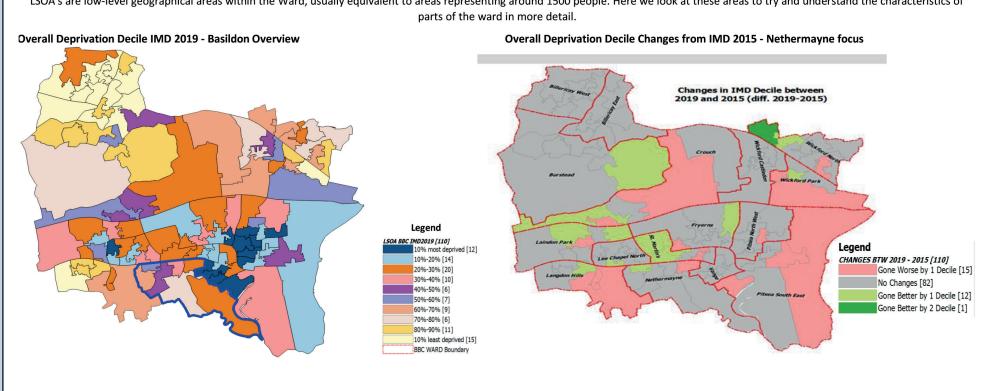




### **NETHERMAYNE - LSOA DEPRIVATION**



LSOA's are low-level geographical areas within the Ward, usually equivalent to areas representing around 1500 people. Here we look at these areas to try and understand the characteristics of







# **NETHERMAYNE - LSOA DEPRIVATION**



terms	ne areas on the map and in the table below are colour coded depending on where they rank terms of deprivation as follows (lower percentage means more deprived)							y rank in	0 - 3	20%	20 -	40%	40 -	60%	60 -	80%
	IMD S	CORE	INC	OME	EMPLO	YMENT	HEA	\LTH	EDUC	ATION	HOU	SING	CR	IME	ENVIRC	NMENT
RANK	NATIONAL	BASILDON	NATIONAL	BASILDON	NATIONAL	BASILDON	NATIONAL	BASILDON	NATIONAL	BASILDON	NATIONAL	BASILDON	NATIONAL	BASILDON	NATIONAL	BASILDON
01021294	22928	78	18982	67	17740	64	24425	80	14369	80	20732	94	24944	93	26478	75
01021295	9576	44	9463	45	11000	47	16504	58	6803	47	16169	74	2142	23	16711	8
01021296	12969	55	12018	54	11559	49	19569	66	11857	70	17803	83	3827	36	20423	20
01021297	14899	59	14026	60	15410	60	16094	54	12999	75	8799	38	7369	47	26879	79
01021298	17047	65	16050	61	17078	62	18639	63	9562	61	16329	75	11242	61	22463	30
01021299	24395	81	28590	90	23910	82	23795	77	18656	87	22835	98	5364	41	25280	60
01021300	7395	32	6999	29	7775	30	11107	29	3153	19	12153	54	5580	42	27775	90
	of 32488	of 110	of 32488	of 110	of 32488	of 110	of 32488	of 110	of 32488	of 110	of 32488	of 110	of 32488	of 110	of 32488	of 110







#### **KEY FACTS**

- The latest workless rate in Nethermayne is 8.5% (620 people) which is equal to than the Basildon average of 8.5% and above the national rate of 10.9%.
- There are 440 claimants of Employment Support Allowance/Incapacity Benefit (ESA/IB) within the ward. The ESA/IB claimant rate is 6% in Nethermayne, which is greater than the Basildon average of 5.8%.
- In June 2019 the JSA claimant rate in Nethermayne was 1%. This was the 8th highest ward rate in Basildon and -2.2% below the national rate (3.2%).
- The JSA claimant rate has not changed from 1% 12 months previously to 1% at the latest count

#### **POPULATION SUMMARY**

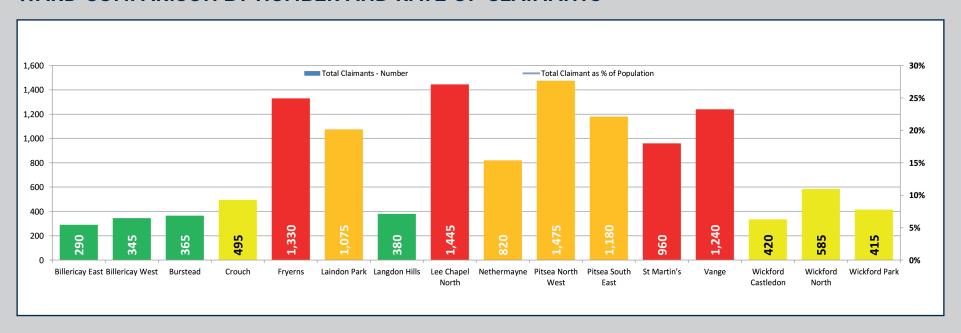
Netherma	yne	%	Basildon	%	East %	GB %
Total claimants	820	11.3%	12,735	11.3%	11.1%	13.6%
Total claimants	820	11.5/0	12,733	11.5/0	11.1/0	13.0/0
Job seekers	75	1.0%	1,190	1.1%	2.5%	3.2%
ESA and incapacity benefits	440	6.0%	6,565	5.8%	4.8%	6.1%
Lone parents	90	1.2%	1,570	1.4%	1.1%	1.3%
Carers	125	1.7%	2,120	1.9%	1.2%	1.3%
Other income related	15	0.2%	190	0.2%	0.3%	0.4%
			_			
gender - male	340	9.6%	5,160	9.3%	8.7%	11.3%
gender - female	480	12.8%	7,575	13.3%	8.6%	10.5%
NB. Percentages of population receiving state benefits	have been cal	culated using p	opulations aged 16	-64 for both m	en and women	
46. 04		1.00/		1 10/	,	,
age - 16 to 24	95	1.3%	1,540	1.4%	n/a	n/a
age - 25 to 49	410	5.6%	6,540	5.8%	n/a	n/a
age - 50 and over	315	4.3%	4,650	4.1%	n/a	n/a
key out of work handite	620	8.5%	0.515	8.5%	8.7%	10.9%
key out-of-work benefits			9,515			
Key out-of-work benefits includes the groups: job seel		rcapacity benef	its, ione parents ar	na otners on inc	come related ben	erits.
% is a proportion of resident population of area aged	10-04					







#### WARD COMPARISON BY NUMBER AND RATE OF CLAIMANTS







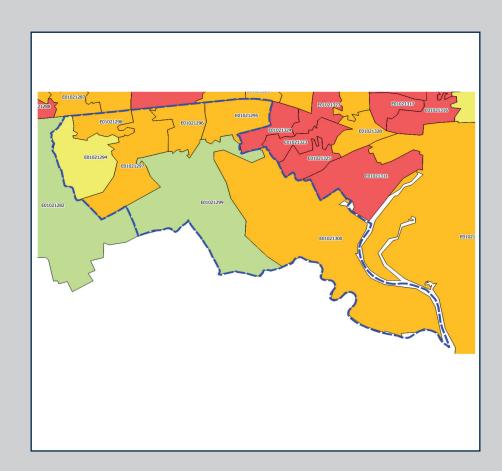


# HOUSEHOLD INCOME COMPARISON BY WARD

Ward	Househo Ids	Mean Income	Median Income	Modal Band	Lower Quartile
Billericay East	4,990	£58k	£50k	£32.5k	£31k
Billericay West	5,072	£54k	£47k	£32.5k	£26k
Burstead	4,625	£52k	£44k	£22.5k	£25k
Crouch	3,667	£50k	£43k	£22.5k	£25k
Fryerns	6,047	£34k	£28k	£17.5k	£16k
Laindon Park	5,670	£38k	£31k	£17.5k	£17k
Langdon Hills	3,670	£53k	£45k	£32.5k	£27k
Lee Chapel North	5,819	£34k	£28k	£17.5k	£17k
Nethermayne	5,513	£40k	£33k	£17.5k	£19k
Pitsea North West	5,571	£32k	£26k	£17.5k	£15k
Pitsea South East	5,302	£35k	£29k	£17.5k	£16k
St Martin's	4,191	£34k	£28k	£17.5k	£16k
Vange	4,253	£31k	£25k	£12.5k	£15k
Wickford Castledon	3,248	£46k	£39k	£22.5k	£23k
Wickford North	5,491	£46k	£38k	£17.5k	£22k
Wickford Park	4,181	£50k	£43k	£22.5k	£25k
BASILDON		£42k	£34k	£18k	£19k

#### nb. for details on what mean, median and mode represent, please see end of profile

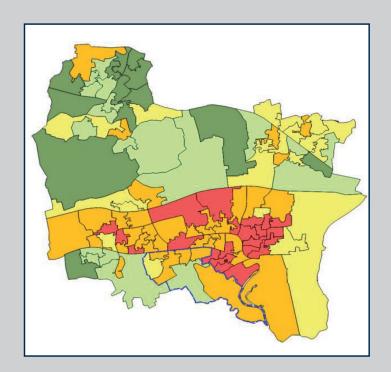
# HOUSEHOLD MEDIAN INCOME COMPARISON BY LSOA











0 - 20k	20 - 40k	40 - 60k	60 - 80k	80 - 100k

The areas on the maps and tables are colour coded depending on where they rank in terms of level of median income (higher percentage means higher income)

E01021294
E01021295
E01021296
E01021297
E01021298
E01021299
E01021300
I

		AVE	RAGE H	OUSEHO	LD INCO	VIES	
Mean	RANK	Median	RANK	Modal	Lower	RANK	Estim'd H'holds in
Income	NAINK	Income	NAINI	Income	Quartile	MAINIX	Poverty
£46k	44	£39k	45	£18k	£23k	44	105
£39k	55	£32k	57	£18k	£18k	64	169
£36k	74	£30k	69	£18k	£18k	60	283
£37k	69	£31k	64	£18k	£18k	59	170
£38k	58	£32k	56	£18k	£19k	55	152
£56k	18	£48k	19	£33k	£29k	18	60
£35k	77	£28k	81	£18k	£16k	81	252





## **NETHERMAYNE - HOUSING**



### **HOUSEHOLD TENURE - % PROPORTION IN WARD**

	Owned Outright	Owned with a Mortgage or Loan	Shared Ownership	Social Rented from Council	Social Rented Other	Private Rented; Landlord or Letting Agency	Private Rented; Other	Living Rent Free
Nethermayne	29.4	35.5	0.9	17.7	4.9	9	1.6	1
Basildon	25.5	40.7	0.5	16.1	2.3	13.2	0.9	0.8
East of England	32.9	34.7	0.7	7.8	7.9	13.3	1.4	1.3
England and Wales	30.8	32.7	0.8	9.4	8.2	15.3	1.4	1.4

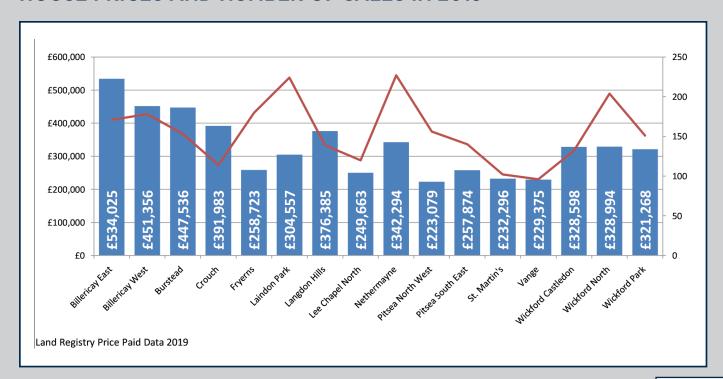
	Detached	Semi-Detached	Terraced	Flat / Maisonette	Other
Nethermayne	13.0	16.4	54.0	16.5	0.1
Basildon	11.9	33.2	32.5	22.1	0.3
East of England	29.6	30.9	22.8	16.0	0.7
England and Wales	22.7	31.3	24.6	20.7	0.7





### **NETHERMAYNE - HOUSING**

#### **HOUSE PRICES AND NUMBER OF SALES IN 2019**



The average price paid in 2019 for a property in Nethermayne was £342,294. This was the 6th highest in Basildon out of 16 wards. The average price paid in Basildon overall was £329,375.





# **NETHERMAYNE - HEALTH**

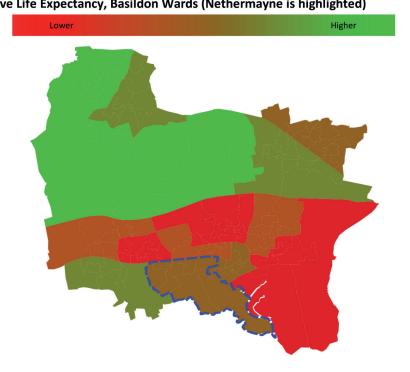


### **WARD RANKINGS**

### Relative Life Expectancy, Basildon Wards (Nethermayne is highlighted)

	Rank in Basildon	Netherm ayne	Basildon	England
Life expectancy at birth for males (years)	8th	80.1	78.5	78.3
Life expectancy at birth for females (years)	9th	82.5	82.2	82.3
General Health - bad or very bad (%)	8th	5.9	5.5	5.5
General Health - very bad (%)	7th	1.4	1.3	1.2
Limiting long term illness or disability (%)	8th	18.6	17.4	17.6
Provision of 1 hour or more unpaid care per week (%)	2nd	10.9	10.1	10.2
Provision of 50 hours or more unpaid care per week (%)	7th	2.8	2.6	2.4
Obese Children (Reception Year) (%)	7th	9	8.7	9.6
Obese Children (Year 6) (%)	11th	17.2	17.4	19
Obese adults (%)	11th	26.8	26.7	24.1
Binge drinking adults (%)	7th	19.1	19.1	20
Healthy eating adults (%)	10th	24.4	26.2	28.7
1 • 1•		46341		

ranks indicate most or highest out of 16 Wards



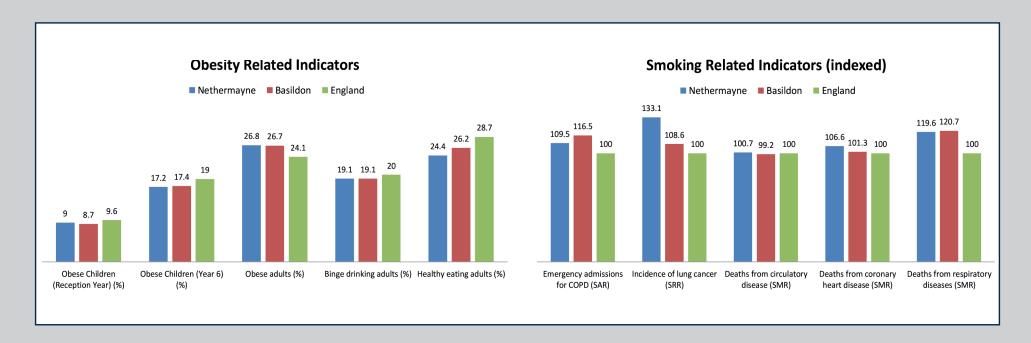




## **NETHERMAYNE - HEALTH**



### **CORPORATE HEALTH PRIORITIES**







# NETHERMAYNE - EMPLOYMENT



	Agriculture, forestry & fishing	Mining, quarrying & utilities	Manufacturing	Construction	Motor trades	Wholesale	Retail	Transport & storage	Accommodation & food services	Information & communication	Financial and Insurance Activities	Property	Professional, scientific & technical	Business administration & support services	Public administration & defence	Education	Health	Arts, entertainment, recreation & other
						% In	dustry	By Plac	e of En	ploym	ent							
	There are 7337 people EMPLOYED IN Nethermayne in the following industries:																	
Nethermayne	0.0	0.0	0.5	1.5	0.0	0.0	2.2	2.5	3.1	0.3	0.1	0.1	1.4	3.2	1.4	11.3	68.4	3.7
Basildon	0.0	0.7	13.6	6.0	1.7	6.4	12.5	5.0	4.6	5.2	3.5	1.9	4.6	6.4	3.7	7.9	12.5	3.6
East of England	1.2	1.0	9.3	5.4	2.1	5.2	11.6	4.9	5.9	3.1	2.7	1.4	6.7	8.9	4.0	10.2	11.6	4.7
England and Wales	0.1	1.2	8.9	4.5	1.8	4.2	10.3	4.6	6.8	4.1	4.0	1.6	7.4	8.3	5.1	9.6	13.0	4.6
		The 5	.748 en	nnlove	es who		_	y By Pla therma				the fo	llowing	indust	·ries·			
Nethermayne	0.0	0.0	8.5	0.4	0.7	10.0	16.2	5.4	4.3	2.8	7.4	1.2	3.9	4.9	5.5	8.6	15.8	4.2
Nethermayne	0.0	0.0	8.5	0.4	0.7	10.0	10.2	5.4	4.5	2.0	7.4	1.2	3.9	4.9	5.5	8.0	13.8	4.2
Basildon	0.2	0.0	8.3	0.4	0.9	10.9	16.4	6.1	4.0	3.3	9.5	1.3	5.6	4.9	4.7	7.9	11.1	4.4
East of England	1.1	0.1	8.7	0.4	0.7	8.6	16.4	5.3	4.7	3.9	5.0	1.4	6.8	4.8	5.6	9.9	11.5	5.0
England and Wales	0.9	0.2	8.9	0.6	0.7	7.7	15.9	5.0	5.6	4.0	4.3	1.4	6.6	4.9	6.0	9.9	12.5	5.0
Difference in Nethermayne - Residence v POE	0.0	0.0	8.0	-1.1	0.7	10.0	14.0	2.9	1.2	2.5	7.3	1.1	2.5	1.7	4.1	-2.7	-52.6	0.5





# **NETHERMAYNE - EDUCATION**



ΛII	actimates	hy place	of nunil	residence
AII	estimates	by blace	or publi	residence

	Early Years Foundation Stage - Pre- Infant School - 3-5 years 2019 EYFS % GLD
Nethermayne	72.8%
Basildon	74.0%
Essex	74.4%
East of England	72.3%
England	71.8%

	2019 KS4 % 9-4 in English & Maths (achieved)
Nethermayne	61.6%
Basildon	60.9%
Essex	63.9%
East of England	65.4%
England	65.9%

2019 KS2 - % expected standard or higher (achieved)					
Reading	Writing	Maths	RWM		
81.2%	84.8%	84.1%	73.9%		
74.0%	81.0%	80.0%	66.0%		
<b>75</b> %	80.0%	80.0%	66.0%		
73.0%	77.0%	78.0%	64.0%		
73.0%	78.0%	79.0%	65.0%		

Absence from all schools (2018-19 academic year)					
% persistent absentees	% unauthorised				
11.6%	3.0%	1.9%			
12.3%	3.3%	1.8%			
10.4%	3.4%	1.3%			
10.7%	3.6%	1.2%			
11.2%	3.5%	1.4%			





### **NETHERMAYNE - APPENDIX**

#### Who made this?

Ward profiles for all Basildon's 16 wards were put together by Basildon Council's Corporate Research and Data Analytic team, part of Policy, Performance and Review. If you have any questions about the profiles you can contact us at Basildon St Martin's Squre (first floor) Profiles for all the wards can be found in Sharepoint (john.oguntimehin@basildon.gov.uk)

#### What are mean, median and mode?

These are different types of averages that have different uses when working with statistics.

The mean is the total of the numbers divided by how many numbers there are. When people use the phrase 'average' this is usually what they are referring to.

The <u>median</u> is the middle value of any particular list of numbers if they were sorted into ascending or descending order. This is particular useful when looking at income distributions, as the mean average might be skewed by people with very high or very low incomes.

The mode is the value that appears the most within a given list.

#### What are the Indices of Multiple Deprivation?

Since the 1970s the Department of Communities and Local Government calculated local measures of deprivation in England. The increasing availability of administrative data at local levels has driven developments in the definition and measurement of deprivation. This profile reflects the latest version of these statistics which were constructed in Jan. 2020 and form the English Indices of Deprivation 2019. Deprivation covers a broad range of issues and refers to unmet needs caused by a lack of resources of all kinds, not just financial. The English Indices of Deprivation attempt to measure a broader concept of multiple deprivation, made up of several distinct dimensions, or domains, of deprivation.

https://www.gov.uk/government/statistics/english-indices-of-deprivation-2019

#### How were the ward rankings for the Indices of Multiple Deprivation calculated?

Index of Multiple Deprivation, Ward Level Sub-Domain estimates - Summary scores for electoral wards have been calculated by the Basildon Council based on London Health Observatory and North East Public Health Observatory methodology, using methods which are consistent with those used by DCLG, i.e. averages of LSOA-level scores which have been population-weighted using adopted mid-year estimates.

#### How were the weighted education statistics by place of pupil residence calculated?

Education place of pupil residence methodology - Ward figures was determined by matching pupil postcode against national education postcode in files which enable ECC to assign each pupil to a ward of residence. EYFS is collected from schools during May – July and submitted by ECC to DfE for inclusion in national aggregations. KS2 and KS4 are externally marked and a complete pupil file is provided to ECC by DfE through Key to Success.

#### **Reference Data**

Population, employment, claimant dataset from https://www.nomisweb.co.uk/home/detailedstats.asp?resume=no; education dataset from Essex Education; health dataset from http://www.localhealth.org.uk/#z=525647,245836,78965,113833;l=en;v=map15; IMD from https://www.gov.uk/government/statistics/english-indices-of-deprivation-2019; House price from https://www.ons.gov.uk/peoplepopulationandcommunity/housing/datasets/numberofresidentialpropertysalesfornationalandsubnationalgeographiesquarterlyrollingyearhpssadataset06;

Children poverty data was obtained from: http://www.endchildpoverty.org.uk/poverty-in-your-area-2019



