



BASILDON PROFILES BILLERICAY EAST

BILLERICAY EAST

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BILLERICAY EAST - SUMMARY

	BILLERICAY EAST			BASILDON		
Total Pop	12,271			185,862		
0-14	2,264			36,665		
15-64	7,499			117,275		
65+	2,508			31,922		
Black and Ethnic Minority	945			29,559		
White British	11,326			156,303		
Population Change	2.9%			3.6%		
Median Age	44			40		
% of Children in Poverty (after house rent cost)	18.4%	Rank in Basildon	14 <i>where 1 is worst</i>	28.5%	Rank in East of England	26 <i>where 1 is worst</i>
Indices of Deprivation Rank	16th of 16 Wards in Basildon			111 of 317 authorities nationally		
Total Claimants	290			12,735		
Jobseekers Allowance Claimants	30			1,190		
Median Income	£50k			£34k		
% Housing Ownership	84.6			66.7		
% Council Rented	3.3			16.1		
% Private Rented	7.2			13.2		
Average House Price Paid In 2019	534,025			329,875		
Average Life Expectancy Females	86.8			82.2		
Average Life Expectancy Males	81.9			78.5		
% Obese Adults	22.5			26.7		
Healthy Eating Adults	34.9			26.2		
Number Employed IN area	3,590			80,799		
Number Employed FROM area	5,804			83,006		
Early Years Foundation Stage - Pre-Infant						
School - 3-5 years	88.9%			74.0		
KS2 % Reading, Writing, Mathematics	82.2%			66.0		
2019 KS4 % 9-4 in English & Maths	75.7			60.9		
Absence from all schools (2018-19)	3.9%			5.1%		

BILLERICAY EAST - POPULATION



KEY FACTS

- Billericay East ward's 2018 estimated population is 12271. The ward's population is estimated to have increased by 3% (357 residents) since 2008.
- Billericay East has a lesser proportion of 0-14 year olds (18.5%) than Basildon as a whole (19.7%). It has fewer residents from ages 15 to 64, 61.1%, compared to 63.1% across Basildon.
- Billericay East's over 65 population proportion increased between 2008 and 2018 from 16.8% to 20.4%. Basildon's has increased over the period from 14.9% to 16.6%
- According to the 2011 Census, Billericay East has a lesser proportion of BME residents (7.7%) than the wider Basildon area (10.4%)

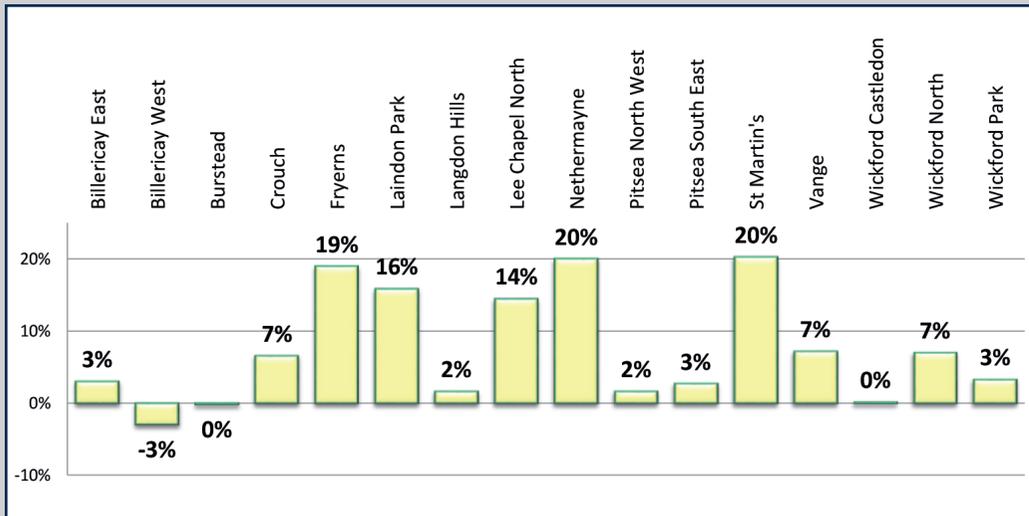
POPULATION SUMMARY

	Billericay East	%	Basildon	%	England %
Total Pop	12,271		185,862		
Males	5,976	48.7%	90,194	48.5%	49.2%
Females	6,295	51.3%	95,668	51.5%	50.8%
0-14	2,264	18.5%	36,665	19.7%	17.7%
15-64	7,499	61.1%	117,275	63.1%	65.9%
65+	2,508	20.4%	31,922	17.2%	16.4%
BME	945	7.7%	29,559	10.4%	20.2%
White British	11,326	92.3%	156,303	89.6%	79.8%

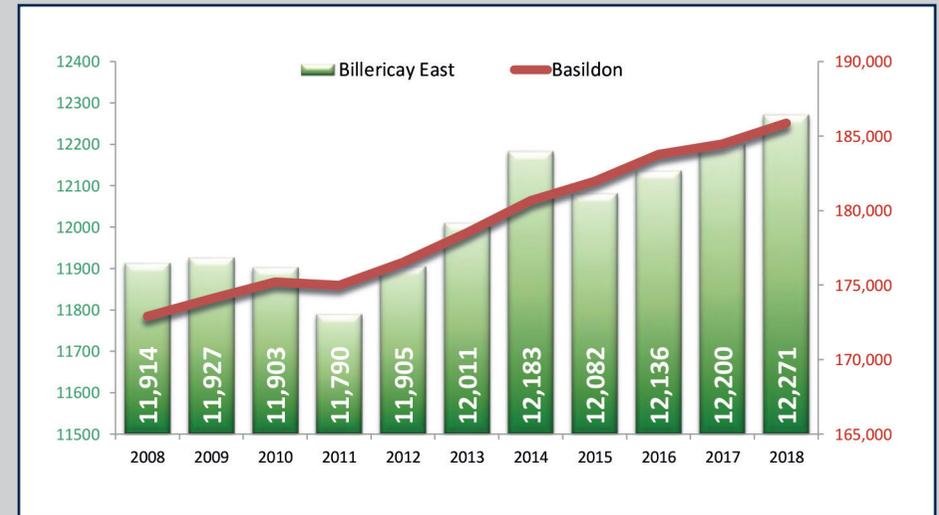
BILLERICAY EAST - POPULATION



POPULATION GROWTH BY WARD - 2008 - 2018



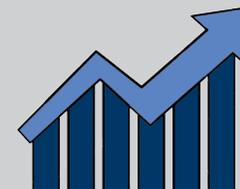
POPULATION GROWTH FOR BILLERICAY EAST 2008 - 2018



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+
12,271	714	817	733	646	585	613	686	781	823	973	931	813	648	616	742	454	357	339
Billericay East	5.8%	6.7%	6.0%	5.3%	4.8%	5.0%	5.6%	6.4%	6.7%	7.9%	7.6%	6.6%	5.3%	5.0%	6.0%	3.7%	2.9%	2.8%
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%

BILLERICAY EAST - WARD DEPRIVATION



Ward	RANK (of 16, where 1 is most deprived)							
	OVERALL IMD SCORE	INCOME	EMPLOYMENT	HEALTH	EDUCATION	HOUSING	CRIME	LIVING ENVIRONMENT
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.

- Billericay East is the least deprived of the 16 wards in Basildon.

- Billericay East is most deprived in the domain(s) of HOUSING where it ranks as the 5th least deprived ward in Basildon

- Billericay East is least deprived in the domain(s) of INCOME, EMPLOYMENT, CRIME and EDUCATION where it ranks as the least deprived ward in Basildon

BILLERICAY EAST - WARD DEPRIVATION



NATIONAL RANKINGS FOR DOMAINS OF DEPRIVATION

This shows how Billericay East 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

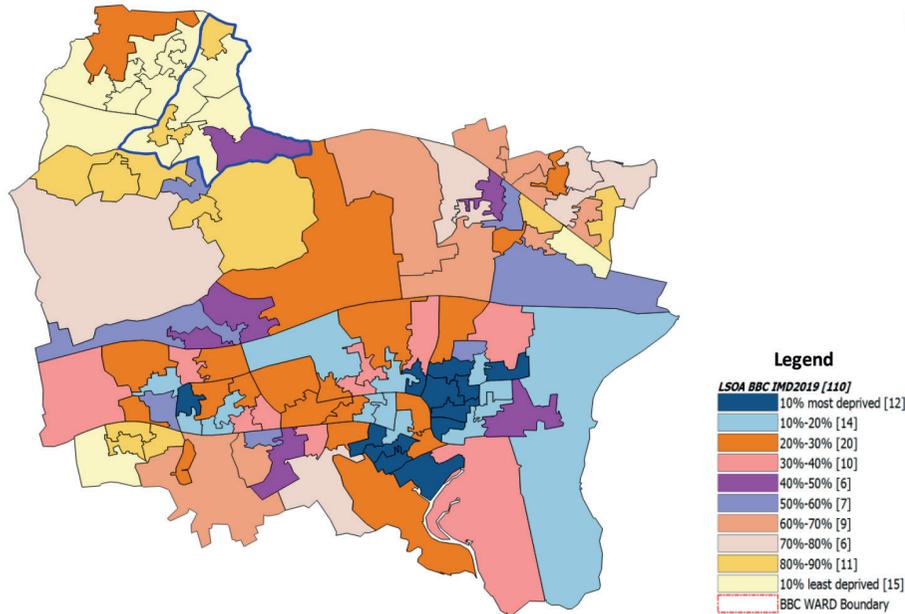
	MAJOR MEASURES								SUB-MEASURES							
	IMD	Income	Employ	Health	Educ'tn	Hous	Crime	Environ	Indoor Env	Outd Env	Geo Barriers	Wider Barriers	CYP	Skills	IDACI	IDAOPi
National Rank (of 7219)	6644	6421	6712	6214	5548	3398	4816	6095	6605	3035	2226	4124	5898	5153	5974	6303
National Percentile	73	71	74	69	61	38	53	67	73	34	25	46	65	57	66	70

BILLERICAY EAST - LSOA DEPRIVATION

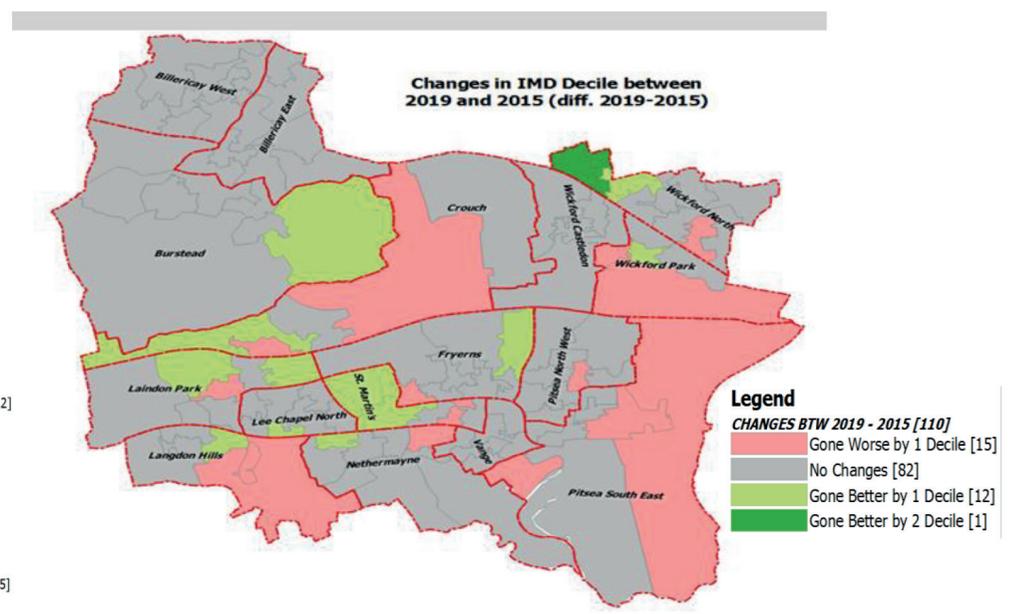


LSOA's are low-level geographical areas within the Ward, usually equivalent to areas representing around 1500 people. Here we look at these areas to try and understand the characteristics of parts of the ward in more detail.

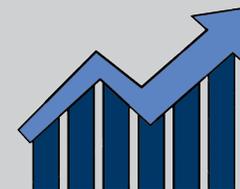
Overall Deprivation Decile IMD 2019 - Basildon Overview



Overall Deprivation Decile Changes from IMD 2015 - Billericay East focus



BILLERICAY EAST - LSOA DEPRIVATION



The areas on the map and in the table below are colour coded depending on where they rank in terms of deprivation as follows (lower percentage means more deprived)

0 - 20%

20 - 40%

40 - 60%

60 - 80%

80 - 100%

RANK	IMD SCORE		INCOME		EMPLOYMENT		HEALTH		EDUCATION		HOUSING		CRIME		ENVIRONMENT	
	NATIONAL	BASILDON														
	E01021237	30672	99	32484	109	32665	110	31897	110	28527	105	5675	19	28269	101	28750
E01021238	29464	95	32445	108	32470	109	30890	106	27281	103	3203	6	31633	109	28359	92
E01021239	32498	110	32527	110	31890	106	31452	109	28912	108	22797	97	23377	86	28882	99
E01021240	28980	92	27483	86	28093	90	27920	97	23963	95	21561	96	18450	77	19085	14
E01021241	15364	60	11206	51	12309	55	16570	59	12013	72	15413	70	20151	80	23650	41
E01021242	30578	97	30655	100	31831	105	26503	89	26124	100	12050	53	23870	89	28748	96
E01021243	31868	108	29536	96	31159	100	28010	98	23280	93	27234	107	26923	100	27394	86
E01021244	31412	104	30900	102	31642	103	30269	105	28755	106	18203	86	17370	71	27742	89
	of 32488	of 110														

BILLERICAY EAST - INCOME AND UNEMPLOYMENT



KEY FACTS

- The latest workless rate in Billericay East is 2.4% (180 people) which is lower than the Basildon average of 8.5% and above the national rate of 10.9%.
- There are 125 claimants of Employment Support Allowance/Incapacity Benefit (ESA/IB) within the ward. The ESA/IB claimant rate is 1.7% in Billericay East, which is less than the Basildon average of 5.8%.
- In June 2019 the JSA claimant rate in Billericay East was 0.4%. This was the 14th highest ward rate in Basildon and -2.8% below the national rate (3.2%).
- The JSA claimant rate has not changed from 0.4% 12 months previously to 0.4% at the latest count

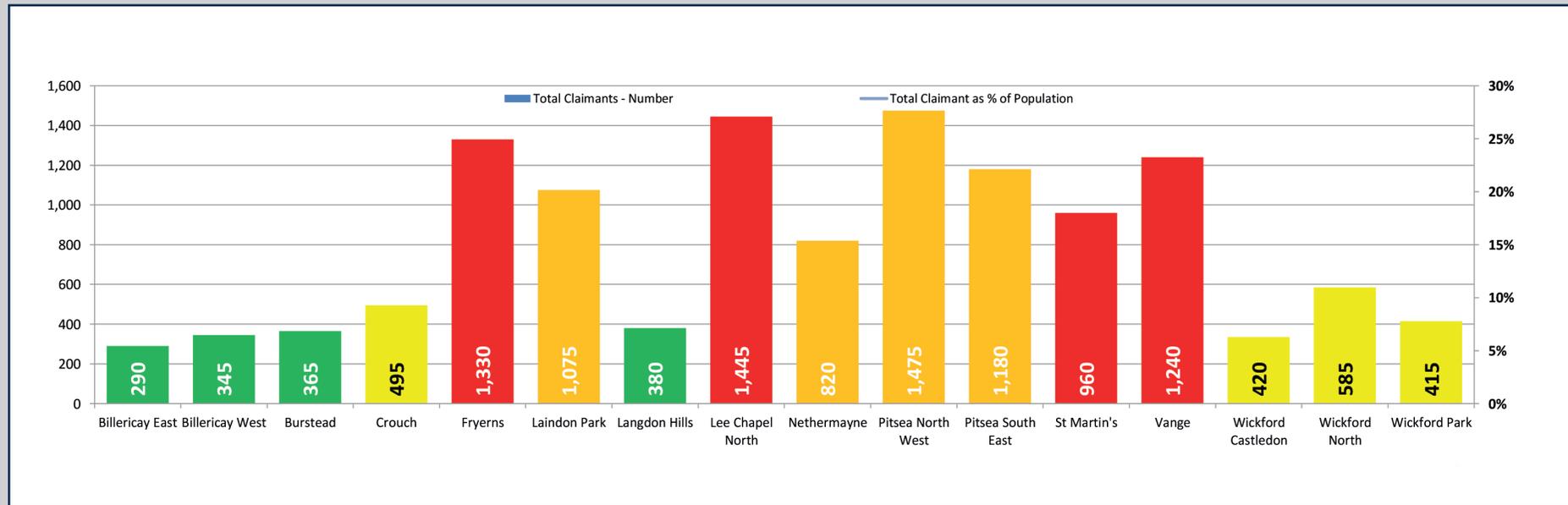
POPULATION SUMMARY

	Billericay East	%	Basildon	%	East %	GB %
Total claimants	290	3.9%	12,735	11.3%	11.1%	13.6%
Job seekers	30	0.4%	1,190	1.1%	2.5%	3.2%
ESA and incapacity benefits	125	1.7%	6,565	5.8%	4.8%	6.1%
Lone parents	25	0.3%	1,570	1.4%	1.1%	1.3%
Carers	70	0.9%	2,120	1.9%	1.2%	1.3%
Other income related	0	0.0%	190	0.2%	0.3%	0.4%
gender - male	110	3.0%	5,160	9.3%	8.7%	11.3%
gender - female	180	4.7%	7,575	13.3%	8.6%	10.5%
<small>NB. Percentages of population receiving state benefits have been calculated using populations aged 16-64 for both men and women</small>						
age - 16 to 24	35	0.5%	1,540	1.4%	n/a	n/a
age - 25 to 49	135	1.8%	6,540	5.8%	n/a	n/a
age - 50 and over	120	1.6%	4,650	4.1%	n/a	n/a
key out-of-work benefits	180	2.4%	9,515	8.5%	8.7%	10.9%
<small>Key out-of-work benefits includes the groups: job seekers, ESA and incapacity benefits, lone parents and others on income related benefits.</small>						
<small>% is a proportion of resident population of area aged 16-64</small>						

BILLERICAY EAST - INCOME AND UNEMPLOYMENT



WARD COMPARISON BY NUMBER AND RATE OF CLAIMANTS



BILLERICAY EAST - INCOME AND UNEMPLOYMENT

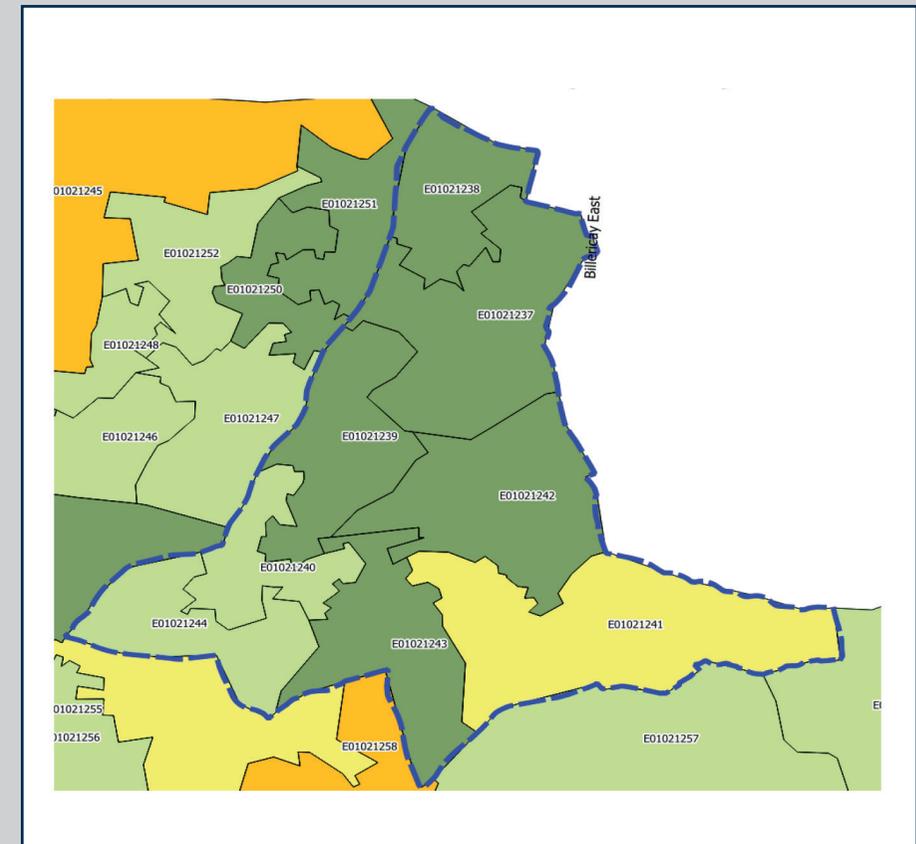


HOUSEHOLD INCOME COMPARISON BY WARD

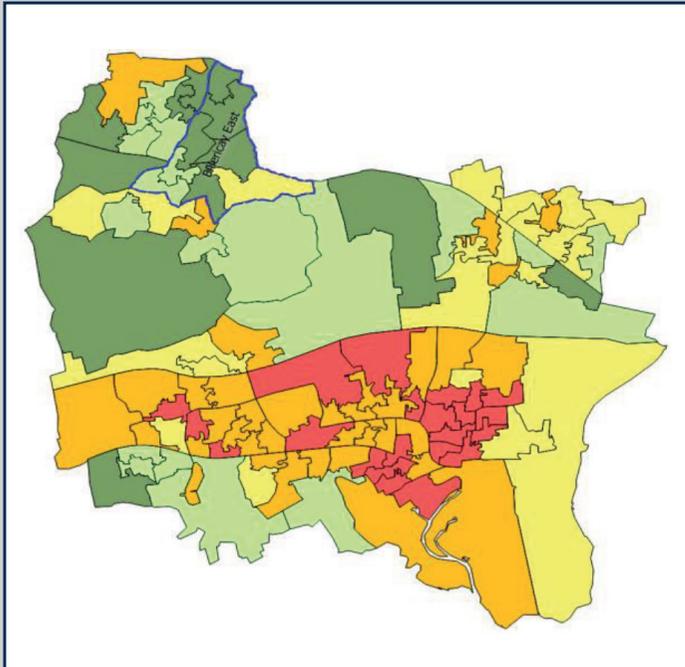
Ward	Households	Mean Income	Median Income	Modal Band	Lower Quartile
Billericay East	4,990	£58k	£50k	£32.5k	£31k
Billericay West	5,072	£54k	£47k	£32.5k	£26k
Burstead	4,625	£52k	£44k	£22.5k	£25k
Crouch	3,667	£50k	£43k	£22.5k	£25k
Fryerns	6,047	£34k	£28k	£17.5k	£16k
Laindon Park	5,670	£38k	£31k	£17.5k	£17k
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



BILLERICAY EAST - INCOME AND UNEMPLOYMENT



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)

AVERAGE HOUSEHOLD INCOMES								
	Mean Income	RANK	Median Income	RANK	Modal Income	Lower Quartile	RANK	Estim'd H'holds in Poverty
E01021237	£67k	2	£60k	2	£110k	£38k	2	31
E01021238	£63k	4	£56k	4	£110k	£35k	4	34
E01021239	£68k	1	£61k	1	£110k	£40k	1	24
E01021240	£51k	30	£44k	30	£23k	£26k	28	106
E01021241	£47k	43	£39k	44	£18k	£23k	46	114
E01021242	£61k	9	£54k	9	£43k	£34k	7	35
E01021243	£60k	11	£53k	11	£33k	£33k	10	50
E01021244	£55k	20	£47k	20	£33k	£29k	19	68

BILLERICAY EAST - HOUSING



HOUSEHOLD TENURE - % PROPORTION IN WARD

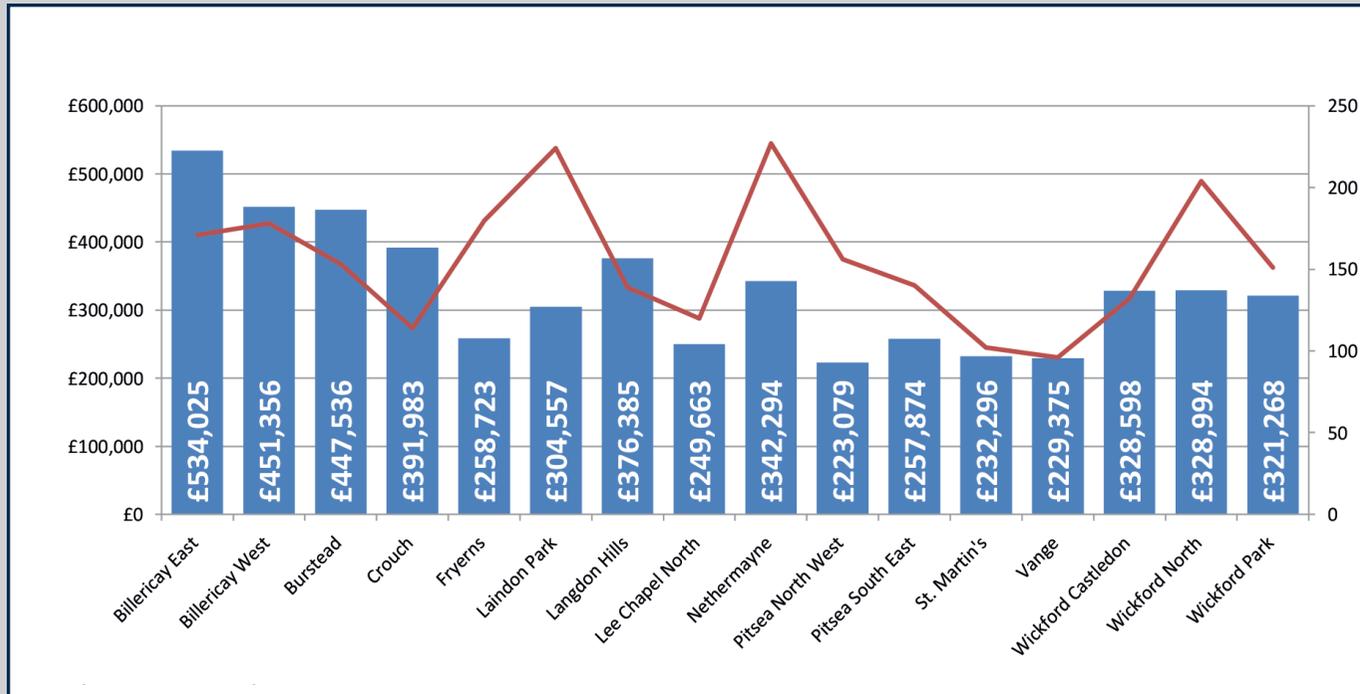
	Owned Outright	Owned with a Mortgage or Loan	Shared Ownership	Social Rented from Council	Social Rented Other	Private Rented; Landlord or Letting Agency	Private Rented; Other	Living Rent Free
Billericay East	41.6	42.8	0.2	3.3	3.3	7.2	0.7	0.9
Basildon	25.5	40.7	0.5	16.1	2.3	13.2	0.9	0.8
East of England	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
Billericay East	38.9	36.0	17.8	7.3	0.0
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

BILLERICAY EAST - HOUSING



HOUSE PRICES AND NUMBER OF SALES IN 2019

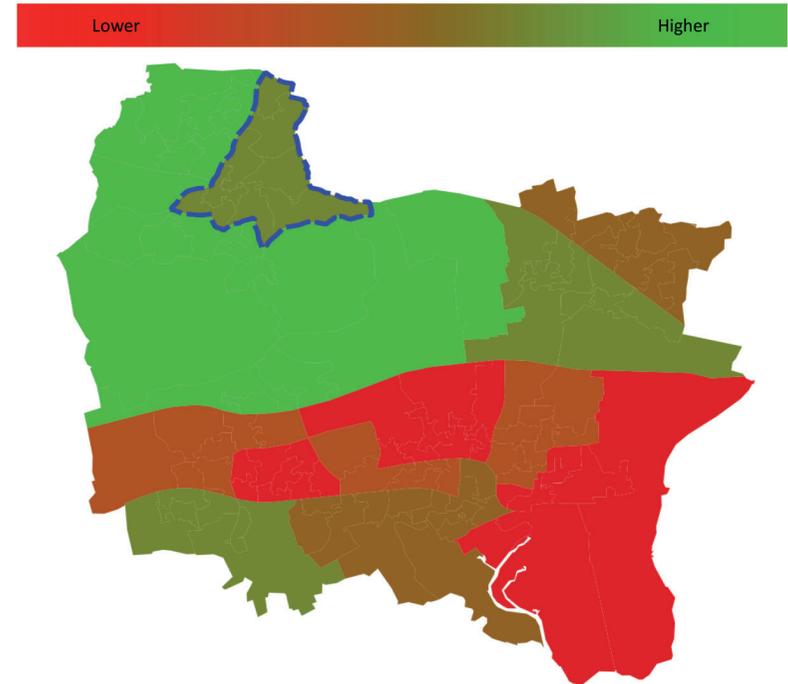


The average price paid in 2019 for a property in Billericay East was £534,025. This was the 1st highest in Basildon out of 16 wards. The average price paid in Basildon overall was £329,375.

BILLERICAY EAST - HEALTH



Relative Life Expectancy, Basildon Wards (Billericay East is highlighted)

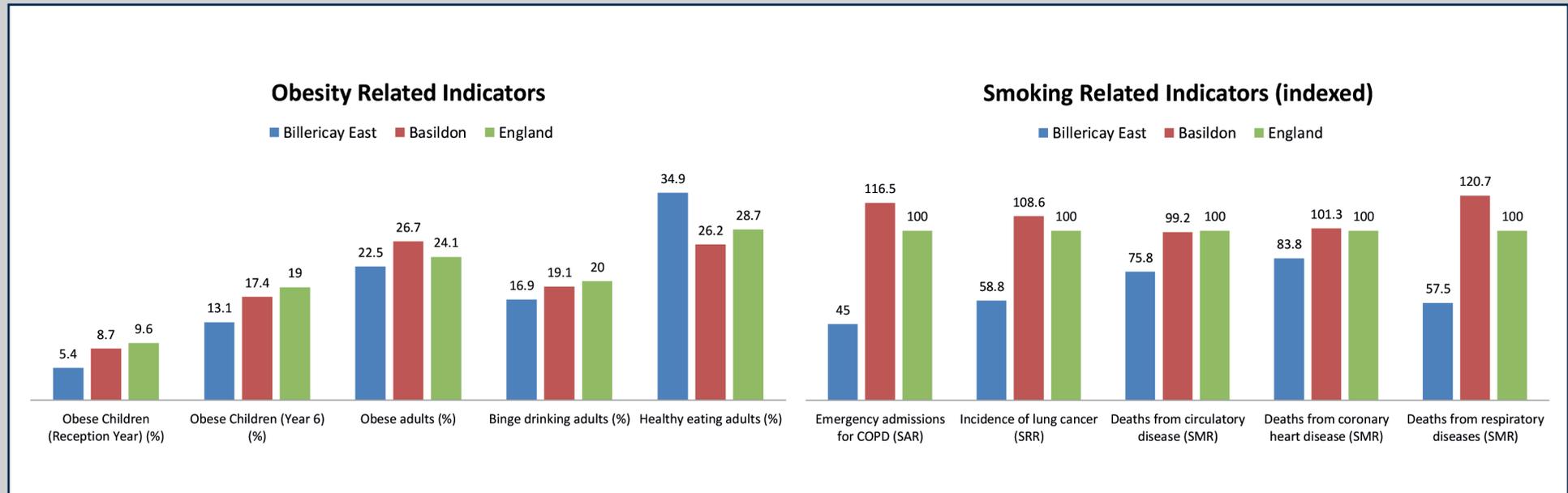


	Rank in Basildon	Billericay East	Basildon	England
Life expectancy at birth for males (years)	5th	81.9	78.5	78.3
Life expectancy at birth for females (years)	2nd	86.8	82.2	82.3
General Health - bad or very bad (%)	16th	3	5.5	5.5
General Health - very bad (%)	16th	0.6	1.3	1.2
Limiting long term illness or disability (%)	15th	12.3	17.4	17.6
Provision of 1 hour or more unpaid care per week (%)	6th	10.3	10.1	10.2
Provision of 50 hours or more unpaid care per week (%)	15th	1.6	2.6	2.4
Obese Children (Reception Year) (%)	16th	5.4	8.7	9.6
Obese Children (Year 6) (%)	15th	13.1	17.4	19
Obese adults (%)	16th	22.5	26.7	24.1
Single drinking adults (%)	15th	16.9	19.1	20
Healthy eating adults (%)	2nd	34.9	26.2	28.7

ranks indicate most or highest out of 16 Wards



CORPORATE HEALTH PRIORITIES



BILLERICAY EAST - 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
% Industry By Place of Employment																		
There are 3590 people EMPLOYED IN Billericay East in the following industries:																		
Billericay East	0.0	0.1	1.3	4.7	0.5	2.0	20.8	2.8	9.0	2.9	7.0	6.7	11.4	6.9	1.0	11.3	7.7	3.8
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
% Industry By Place of Residence																		
The 5804 employees who RESIDE IN Billericay East are employed in the following industries:																		
Billericay East	0.0	0.1	6.6	0.3	0.3	8.4	11.8	3.7	3.0	4.8	17.2	1.4	9.1	3.7	4.6	11.4	9.1	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 Billericay East - Residence v POE	0.0	0.0	5.3	-4.4	-0.2	6.4	-9.0	0.9	-6.0	1.9	10.2	-5.3	-2.3	-3.2	3.6	0.1	1.4	0.4

BILLERICAY EAST - EDUCATION



All estimates by place of pupil residence

	Early Years Foundation Stage - Pre-Infant School - 3-5 years
	2019 EYFS % GLD
Billericay East	88.9%
Basildon	74.0%
Essex	74.4%
East of England	72.3%
England	71.8%

2019 KS2 - % expected standard or higher (achieved)			
Reading	Writing	Maths	RWM
86.6%	90.4%	93.0%	82.2%
74.0%	81.0%	80.0%	66.0%
75%	80.0%	80.0%	66.0%
73.0%	77.0%	78.0%	64.0%
73.0%	78.0%	79.0%	65.0%

	2019 KS4 % 9-4 in English & Maths (achieved)
Billericay East	75.7%
Basildon	60.9%
Essex	63.9%
East of England	65.4%
England	65.9%

Absence from all schools (2018-19 academic year)		
% persistent absentees	% authorised	% unauthorised
6.7%	3.1%	0.7%
12.3%	3.3%	1.8%
10.4%	3.4%	1.3%
10.7%	3.6%	1.2%
11.2%	3.5%	1.4%

BILLERICAY EAST - 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 Square (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 median is the middle value of any particular list of numbers if they were sorted into ascending or descending order. This is particularly 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;|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/numberofresidentialpropertysalesforationalandsubnationalgeographiesquarterlyrollingyearhpssadataset06>;

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