



Isle of Man
Government

Reilthys Ellan Vannin

Isle of Man Inflation Report November 2019

Economic Affairs

Cabinet Office

December 2019

ISLE OF MAN INFLATION

NOVEMBER 2019



KEY POINTS FOR NOVEMBER 2019

CONSUMER PRICES INDEX

3.2%

CONSUMER PRICES INDEX (CPI)

The annual rate of inflation as measured by CPI increased in November 2019 to 3.2% up from 0.9% in October 2019.

Inflation as measured by the Consumer Price Index has risen in November 2019 to 3.2%, up from 0.9% in October 2019.

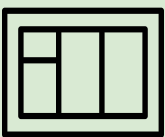
The increase in inflation is primarily down to the Transport category, particularly air fares, which have increased significantly. This relates to travel over the Christmas and New Year period, where prices have increased compared to 12 months ago, although travel booked three months in advance is also higher than 12 months ago. Without this increase, the inflation rate for November 2019 would have been 1.2%

Recreation and Culture has also contributed strongly to the increase in inflation, particularly alcohol bought from pubs and bars.

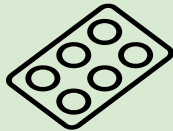
The remaining categories have remained broadly similar to the previous month in their contribution to inflation.

LARGEST CATEGORY MOVEMENTS OVER 12 MONTHS TO NOVEMBER (CPI)

INCREASES



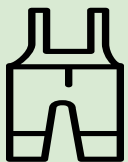
Window cleaning
+20.0%



Indigestion tablets
+12.1%



Subscriptions to internet
+26.5%



Childrens' overwear
+15.9%



Men's overwear
+11.2%



Air travel
+45.6%

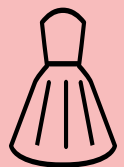
DECREASES



Coffee & other hot drinks
-5.6%



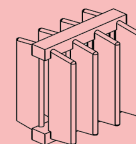
Eggs
-5.6%



Women's overwear
-5.6%



Fruit
-10.2%



Oil and other fuels
-8.9%



Petrol & oil
-4.3%

ISLE OF MAN INFLATION

NOVEMBER 2019
OVERALL CPI 3.2%



12 MONTH CHANGE CATEGORY MOVEMENTS (CPI)



Food and Non-
Alcoholic Beverages
-0.2%



Alcoholic Beverages
and Tobacco
+1.4%



Clothing and
Footwear
+2.2%



Housing, Water,
Electricity, Gas and
Other Fuels
+0.2%



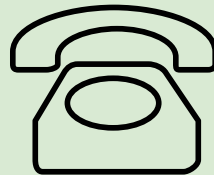
Furniture, Household
Equipment and
Maintenance
+1.6%



Health
+1.0%



Transport
+11.0%



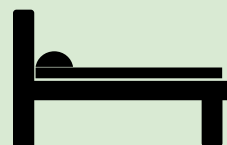
Communication
+3.7%



Recreation and
Culture
+2.5%



Education
+1.7%



Restaurants and
Hotels
+3.8%



Miscellaneous
Goods and Services
+0.7%

Table 1 - Isle of Man Consumer Prices Index - Summary November 2019

Category	Weights	Index	1 month change	12 month change	Contribution to overall 12 month change
Food and non-alcoholic beverages	148	121.4	-0.1%	-0.2%	0.0%
Alcoholic beverages and tobacco	39	150.7	0.4%	1.4%	0.1%
Clothing and footwear	58	97.1	-2.0%	2.2%	0.1%
Housing, water, electricity, gas and other fuels	99	146.1	1.4%	0.2%	0.0%
Furniture, household equipment and maintenance	68	147.1	0.8%	1.6%	0.1%
Health	20	123.6	0.2%	1.0%	0.0%
Transport	169	132.0	11.3%	11.0%	1.9%
Communication	25	147.8	0.4%	3.7%	0.1%
Recreation and Culture	194	126.1	0.9%	2.5%	0.5%
Education	35	159.1	0.0%	1.7%	0.1%
Restaurants and hotels	70	173.8	1.9%	3.8%	0.3%
Miscellaneous goods and services	76	111.7	0.8%	0.7%	0.1%
Consumer Price Index	1000	134.8	2.4%	3.2%	3.2%

Note: January 2008 = 100 for the purposes of the Isle of Man Consumer Price Index

**Table 2 - Isle of Man Consumer Prices Index detailed indices November 2019
January 2008 = 100**

Category	Index	12 month change	Category	Index	12 month change
Food and non-alcoholic beverages	121.4	-0.2%	Furniture, household equipment and maintenance	147.1	1.6%
Bread	127.5	0.5%	Furniture	138.6	-1.8%
Cereals	133.8	3.8%	Furnishings	179.2	6.8%
Biscuits and cakes	126.0	-4.2%	Electrical appliances	80.0	-1.8%
Beef	123.5	4.7%	Other household equipment	168.4	2.7%
Lamb	133.2	-0.9%	Household consumables	126.1	1.5%
Pork	114.6	5.7%	Domestic help	136.0	0.0%
Bacon	89.2	1.0%	Window cleaning	164.2	20.0%
Poultry	173.1	2.2%			
Other meat	123.1	-1.1%	Health	123.6	1.0%
Fish	122.4	2.0%	NHS prescription	118.5	0.0%
Butter	169.6	1.8%	Contact lens solution	133.7	0.0%
Oils and fats	132.7	1.9%	Indigestion tablets	140.1	12.1%
Cheese	129.4	4.4%	Painkiller tablets	150.3	-3.5%
Eggs	89.0	-5.6%	Multivitamin tablets	158.9	-3.8%
Milk	111.9	-1.6%	Sticking plasters	91.9	3.3%
Milk products	123.8	3.6%	Dentist fees	108.3	1.7%
Tea	136.3	3.3%	Subscription to a medical plan	111.7	0.0%
Coffee and other hot drinks	145.2	-5.6%			
Soft drinks	105.3	1.4%	Transport	132.0	11.0%
Sugar and preserves	87.6	0.8%	Driving lessons	107.3	0.0%
Sweets and chocolates	127.6	-3.9%	Purchase of motor vehicles	103.1	-0.2%
Potatoes	71.1	0.8%	Maintenance of motor vehicles	128.5	1.2%
Vegetables	92.6	-0.8%	Petrol and oil	111.5	-4.3%
Fruit	116.9	-10.2%	Sea travel	163.8	2.4%
Other foods	126.4	2.7%	Air travel	145.9	45.6%
			Bus and coach fares	138.0	0.0%
Alcoholic beverages and tobacco	150.7	1.4%	Other travel costs	129.2	6.7%
Beer 'off' sales	120.3	2.9%			
Wines & spirits 'off' sales	116.3	0.8%	Communication	147.8	3.7%
Tobacco	205.6	1.7%	Postage	197.2	9.6%
			Telephones, etc.	139.9	3.2%
Clothing and footwear	97.1	2.2%			
Men's outerwear	95.8	11.2%	Recreation and culture	126.1	2.5%
Women's outerwear	87.0	-5.6%	Pet care	141.8	1.9%
Childrens' outerwear	132.8	15.9%	Kennel fees	123.4	0.0%
Other clothing	111.8	-2.5%	Subscription to internet	115.1	26.5%
Footwear	98.1	7.2%	Leisure goods & services	260.2	1.1%
Housing, water, electricity, gas and other fuels	146.1	0.2%	Education	159.1	1.7%
Rent	164.4	1.8%	Private education fee	147.1	3.2%
Water Rates	186.3	4.9%	Preschool fees	133.5	4.4%
Repairs and maintenance charges	132.0	0.0%			
DIY materials	106.9	1.0%	Restaurants and hotels	173.8	3.8%
Coal and solid fuels	166.5	1.5%	Catering	165.9	3.1%
Electricity	140.1	2.5%	Beer 'on' sales	150.7	6.3%
Gas	126.4	0.0%	Wines & spirits 'on' sales	283.6	7.0%
Oil and other fuels	121.8	-8.9%			
			Miscellaneous goods and services	111.7	0.7%
			Consumer Price Index	134.8	3.2%

**Table 3 - Isle of Man Consumer Price Index
January 2008 = 100**

Group		January	February	March	April	May	June	July	August	September	October	November	December
		2018	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018
01	Food and non-alcoholic beverages	121.8	121.3	120.9	120.4	120.4	120.3	120.8	120.5	120.6	120.7	121.6	120.9
02	Alcoholic beverages and tobacco	141.1	141.3	145.3	143.2	146.9	147.3	146.9	148.6	148.3	148.4	148.6	146.5
03	Clothing and footwear	92.0	91.8	96.7	98.5	98.2	96.7	92.7	95.4	100.0	97.9	95.0	95.0
04	Housing, water, electricity, gas and other fuels	137.3	141.0	141.0	142.0	143.2	143.7	143.8	144.3	144.7	145.7	145.8	143.5
05	Furniture, household equipment and maintenance	141.1	141.6	142.1	143.6	143.5	141.5	142.3	142.0	143.1	143.7	144.7	144.9
06	Health	121.8	121.5	121.6	122.4	122.9	122.3	122.5	122.4	122.4	122.4	122.4	121.9
07	Transport	111.7	115.7	119.6	122.3	115.3	117.2	119.4	115.8	123.0	118.4	118.9	113.0
08	Communication	136.7	136.8	136.8	140.6	140.6	140.6	140.6	140.6	140.6	142.1	142.5	142.5
09	Recreation and culture	120.5	121.7	122.1	122.7	123.6	123.2	120.8	121.8	123.2	123.6	123.0	123.4
10	Education	139.9	139.9	139.9	141.6	141.6	141.6	141.6	141.6	156.5	156.5	156.5	156.5
11	Restaurants and hotels	163.5	164.4	164.5	164.7	164.7	164.9	165.9	165.9	165.9	166.2	167.5	167.4
12	Miscellaneous goods and services	109.4	109.2	106.4	107.2	106.4	110.2	108.3	108.1	109.0	110.5	111.0	106.9
	Consumer Price Index	126.2	127.5	128.5	129.6	128.6	129.1	128.7	128.5	131.1	130.5	130.6	128.8
	CPI inflation rate	3.8%	4.4%	4.4%	4.0%	2.2%	2.6%	1.6%	2.3%	2.4%	3.5%	3.2%	2.5%

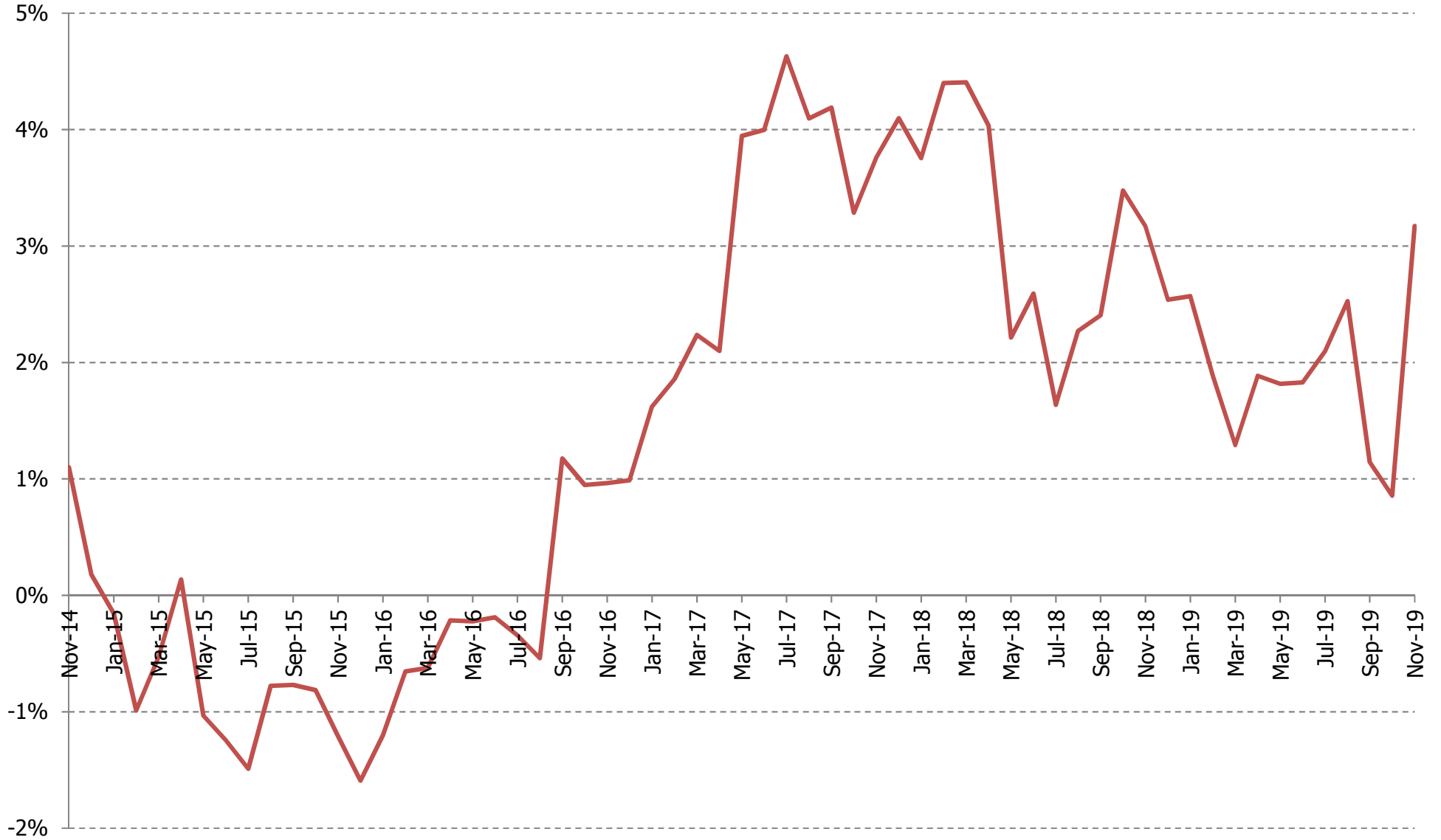
Group		January	February	March	April	May	June	July	August	September	October	November	December
		2019	2019	2019	2019	2019	2019	2019	2019	2019	2019	2019	2019
01	Food and non-alcoholic beverages	121.2	121.4	121.6	121.7	121.8	121.7	121.5	121.3	121.8	121.6	121.4	
02	Alcoholic beverages and tobacco	147.8	149.6	149.1	150.6	149.2	150.2	148.3	149.7	151.3	150.1	150.7	
03	Clothing and footwear	94.6	98.1	91.5	92.9	95.9	97.0	90.7	96.7	98.8	99.1	97.1	
04	Housing, water, electricity, gas and other fuels	142.9	143.0	142.4	142.8	142.7	142.9	142.7	144.2	143.7	144.1	146.1	
05	Furniture, household equipment and maintenance	144.6	143.5	145.6	145.2	147.3	146.9	145.1	147.5	146.5	146.0	147.1	
06	Health	121.8	121.8	122.8	122.4	122.8	122.8	123.5	122.7	123.2	123.3	123.6	
07	Transport	115.4	113.9	117.4	128.1	120.6	120.2	121.3	118.4	122.2	118.7	132.0	
08	Communication	142.5	142.5	142.5	143.5	138.4	147.3	147.3	147.3	147.2	147.2	147.8	
09	Recreation and culture	123.3	124.4	124.7	123.8	123.9	124.6	125.8	126.1	126.1	125.0	126.1	
10	Education	156.5	158.3	158.3	158.3	158.3	158.3	158.3	158.3	159.2	159.1	159.1	
11	Restaurants and hotels	167.5	170.2	170.2	169.4	170.2	170.1	170.1	170.1	170.5	170.5	173.8	
12	Miscellaneous goods and services	109.1	110.0	108.8	106.9	108.2	108.9	110.9	111.8	111.1	110.8	111.7	
	Consumer Price Index	129.4	129.9	130.2	132.0	131.0	131.4	131.4	131.7	132.6	131.6	134.8	
	CPI inflation rate	2.6%	1.9%	1.3%	1.9%	1.8%	1.8%	2.1%	2.5%	1.1%	0.9%	3.2%	

Table 4 - Isle of Man Retail Prices Index - Summary November 2019

Category	Weights	Index	1 month change	12 month change	Contribution to overall 12 month change
Food	131	294.0	0.0%	-2.0%	-0.3%
Catering	43	209.6	1.8%	3.0%	0.1%
Alcoholic drink	41	191.9	1.5%	2.9%	0.1%
Tobacco	22	373.2	0.0%	2.3%	0.1%
Housing	221	150.0	2.0%	3.6%	0.7%
Fuel and light	71	258.1	-1.2%	-3.1%	-0.2%
Household goods	64	190.0	0.3%	0.9%	0.1%
Household services	73	157.5	0.2%	5.6%	0.4%
Clothing and footwear	38	215.1	-2.0%	3.3%	0.1%
Personal goods and services	56	276.8	3.9%	-2.7%	-0.2%
Motoring expenditure	89	150.8	-0.5%	-2.4%	-0.2%
Fares and other travel costs	30	389.5	38.6%	37.1%	1.6%
Leisure goods	36	205.3	1.2%	1.8%	0.1%
Leisure services	86	201.0	0.4%	3.0%	0.2%
All Items excluding Housing	779	211.6	2.4%	2.4%	0.0%
All Items	1000	206.0	2.3%	2.6%	2.6%

Note: January 2000 = 100 for the purposes of the Isle of Man Retail Price Index

Consumer Price Index November 2014 - November 2019



Isle of Man Retail Prices Index All Items

Year	January	February	March	April	May	June	July	August	September	October	November	December	Average
2000	100.0	100.4	100.8	101.4	101.4	101.6	101.8	102.1	102.8	102.7	102.7	102.5	101.7
2001	102.7	102.8	103.2	104.2	104.2	104.1	103.7	103.6	104.0	103.1	102.9	102.8	103.4
2002	103.5	103.8	104.7	105.7	105.7	105.8	106.2	106.6	106.7	107.0	107.0	107.0	105.8
2003	107.3	108.0	108.5	108.4	108.5	108.7	109.4	109.7	109.9	110.2	110.3	110.4	109.1
2004	111.0	111.8	112.2	114.0	114.6	114.7	114.6	115.3	116.5	116.7	117.3	117.5	114.7
2005	117.7	117.7	118.1	118.9	118.8	119.3	119.6	119.8	120.2	120.9	121.3	121.4	119.5
2006	121.6	121.5	121.7	122.3	122.7	122.8	123.0	123.4	124.1	124.1	124.6	125.2	123.1
2007	125.7	126.1	126.3	127.2	127.8	128.1	128.0	128.4	128.9	129.1	129.6	130.2	128.0
2008	130.9	131.2	131.7	133.5	134.9	136.2	136.3	136.6	137.1	137.2	135.7	133.8	134.6
2009	132.5	132.5	132.4	134.4	134.6	135.0	136.2	136.6	137.2	137.2	137.5	138.2	135.4
2010	138.4	138.9	139.0	141.1	142.2	142.1	142.7	142.7	143.7	144.5	145.0	145.8	142.2
2011	146.8	147.4	148.3	150.6	151.1	151.3	151.8	152.4	152.1	152.0	152.3	152.7	150.7
2012	152.6	153.1	152.8	154.4	155.5	155.0	155.1	155.6	156.3	156.7	156.7	156.4	155.0
2013	156.4	157.5	157.8	159.4	159.2	159.4	160.1	159.7	160.2	160.3	160.6	160.9	159.3
2014	161.2	162.1	161.9	162.5	163.5	163.8	164.9	163.8	164.4	164.0	165.4	164.4	163.5
2015	164.3	164.3	165.0	167.2	166.9	167.2	167.8	168.2	168.6	168.8	169.1	168.2	167.1
2016	168.7	169.7	170.6	173.5	173.3	173.8	174.5	174.9	178.5	179.0	180.1	178.9	174.6
2017	180.3	181.8	184.1	186.2	187.8	188.4	189.3	187.2	191.9	189.9	191.5	191.3	187.4
2018	191.9	195.6	197.9	198.3	197.9	198.7	198.2	196.3	199.4	199.8	200.8	196.3	197.6
2019	198.6	199.1	198.4	202.1	199.7	201.2	200.6	201.1	202.7	201.3	206.0		

Note:- The average index is the arithmetic average of the monthly indices. The index was rebased to 100 in January 2000.

Isle of Man Retail Prices Index All Items 12 month percentage change

Year	January	February	March	April	May	June	July	August	September	October	November	December	Annual Average
2000	2.4	2.7	2.6	2.5	2.6	2.7	2.6	2.9	3.3	3.2	3.2	2.6	2.8
2001	2.7	2.4	2.4	2.7	2.8	2.5	1.9	1.5	1.2	0.4	0.2	0.3	1.7
2002	0.8	1.0	1.5	1.4	1.4	1.6	2.4	2.9	2.6	3.8	4.0	4.0	2.3
2003	3.7	4.0	3.6	2.6	2.7	2.8	3.0	2.9	3.0	3.0	3.1	3.2	3.1
2004	3.5	3.5	3.5	5.1	5.5	5.5	4.8	5.1	6.0	5.9	6.3	6.4	5.1
2005	5.9	5.3	5.3	4.3	3.7	4.0	4.4	3.9	3.2	3.6	3.4	3.3	4.2
2006	3.3	3.2	3.0	2.9	3.3	2.9	2.8	2.9	3.3	2.6	2.7	3.1	3.0
2007	3.4	3.7	3.8	4.0	4.2	4.4	4.1	4.1	3.9	4.1	4.0	4.0	4.0
2008	4.2	4.1	4.3	4.9	5.6	6.3	6.5	6.4	6.5	6.2	4.7	2.8	5.2
2009	1.2	1.0	0.5	0.7	-0.2	-0.9	0.0	0.0	0.1	0.0	1.3	3.3	0.6
2010	4.5	4.8	5.0	5.0	5.6	5.3	4.7	4.4	4.7	5.3	5.4	5.5	5.0
2011	6.0	6.1	6.7	6.7	6.3	6.4	6.4	6.8	5.9	5.2	5.0	4.7	6.0
2012	4.0	3.9	3.0	2.5	2.9	2.5	2.2	2.1	2.8	3.1	2.9	2.5	2.8
2013	2.5	2.8	3.3	3.3	2.4	2.8	3.2	2.6	2.4	2.3	2.5	2.9	2.8
2014	3.1	2.9	2.6	1.9	2.7	2.8	3.0	2.6	2.6	2.3	3.0	2.2	2.6
2015	1.9	1.4	1.9	2.9	2.1	2.1	1.8	2.6	2.6	2.9	2.3	2.3	2.2
2016	2.6	3.3	3.4	3.8	3.8	3.9	4.0	4.0	5.9	6.0	6.5	6.4	4.5
2017	6.9	7.1	7.9	7.3	8.4	8.4	8.5	7.0	7.6	6.1	6.3	6.9	7.4
2018	6.4	7.6	7.5	6.5	5.4	5.5	4.7	4.9	3.9	5.2	4.9	2.6	5.4
2019	3.5	1.8	0.2	1.9	0.9	1.3	1.2	2.4	1.7	0.8	2.6		

Note:- The annual average inflation rate is the change in the annual average index from the year before. This need not be the same as the average of the inflation rates for January to December but in practice the difference is small.

ISLE OF MAN INFLATION

METHODOLOGY



METHODOLOGICAL NOTES

Inflation measures the increase in the cost of living, expressed through the prices paid for goods and services by an average household.

A "basket" of goods has been compiled based on the results of the Household Income and Expenditure Survey 2013. The relevant importance of each item is taken into account by weighting products according to the average expenditure on each.

Combining the movements in all the prices together results in an index value and movements in that index value represent an inflation rate; usually expressed as a percentage increase over the previous year. For example, if an annual rate of inflation is given as 5%, then this means something like: "over the last 12 months, the total cost of goods and services consumed by the average household has increased by 5%".

Currently in the Isle of Man, around 1,000 prices are collected for some 500 items. These prices are collected by the staff of Economic Affairs Division by a combination of: mailing out forms to be filled in by participating businesses, personal visits to premises, telephone contacts, and browsing online shopping sites. Approximately one hundred retailers and other organisations help by either supplying price information or allowing access to their premises. Prices are collected on the 17th/18th of every month (or the nearest working day if this falls on a weekend).

Change to the calculation of the Retail Price Index

As announced in January 2018, April 2018 was the first month where the methodology for the Retail Price Index changed.

The change to the Retail Price Index relates to the formula which is used to create the index, which has changed from the Carli formula to the Jevons formula. This is the same formula which is used in the creation of the Consumer Price Index. However the basket of goods and services and the weightings used in the Retail Price Index will remain the same.

In order to enable comparisons with the United Kingdom's RPI, a comparison chart which takes into account the 'formula effect' is provided below and will be provided each month:

UK RPI (October 2019) 2.1%
Estimated Formula Effect: -0.64%

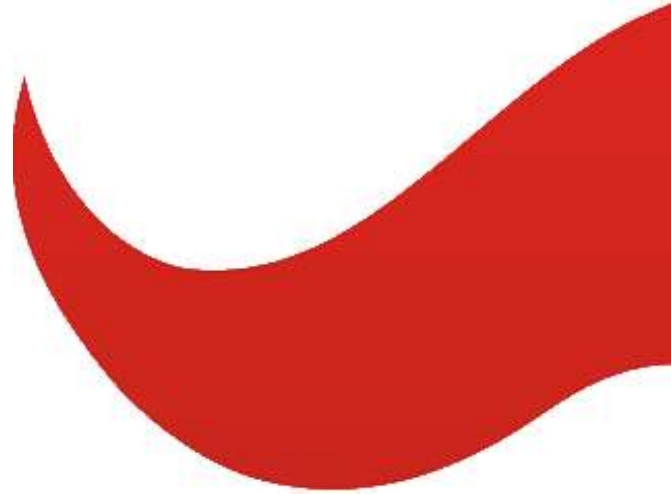
Adjusted UK RPI: 1.46%

This data can be sourced from Table 1 and Table 5 of the ONS Inflation Data release:
<https://www.ons.gov.uk/economy/inflationandpriceindices/datasets/consumerpriceinflation>



Isle of Man
Government

Reilrys Ellan Vannin



Isle of Man Government
Government Office
Bucks Road, Douglas
Isle of Man, IM1 3PN

Telephone: (+44) 01624 685752

Email: **economics@gov.im**

www.gov.im