



Household waste recycling  
centres

# Household Waste Recycling Centres

- Covid 19 closed all sites on 23<sup>rd</sup> March
- Llanfoist and Five Lanes reopened May 26<sup>th</sup> with booking system
- Decision made to take all materials on site
- 80% slots were booked per day for first two weeks
- Bookings have declined since opening
- Bookings decreased to 65% capacity in July and 58% in August
- Extra capacity also available within current operating hours as currently have two hours downtime built in
- Mitchel Troy opened 15<sup>th</sup> September
- Usk remains closed due to Covid 19 guidelines and restrictions

# HWRC

June 2019 visitor numbers

Usk was not counted but tonnages would suggest average 170 cars per day

<b>Mitchel troy</b>	Total number of entrants in June:					7184			
Average	Tuesday	Wednesday	Friday	Saturday	Sunday				
8am - 9am	30	16	24	24	25		Average per day	342.0952	
9am - 10am	26	25	37	49	37				
10am - 11am	30	33	42	38	45				
11am - 12pm	42	30	35	49	52				
12pm - 1pm	30	35	34	49	37				
1pm - 2pm	24	25	20	41	50				
2pm - 3pm	30	36	35	37	43				
3pm - 4pm	32	30	28	41	42				
4pm - 5pm	21	24	18	36	27				
5pm - 6pm	14	20	19	23	18				
<b>Average Total:</b>	<b>277</b>	<b>274</b>	<b>292</b>	<b>387</b>	<b>375</b>				
<b>Five Lanes</b>	Total entrants in June:					9736			
Average	Monday	Tuesday	Wednesday	Friday	Saturday	Sunday			
8am - 9am	20	17	20	22	38	34		389.4533	
9am - 10am	38	27	33	43	43	39			
10am - 11am	41	39	42	50	42	56			
11am - 12pm	39	40	37	36	44	61			
12pm - 1pm	27	36	30	33	45	60			
1pm - 2pm	41	29	39	50	48	49			
2pm - 3pm	46	42	38	53	47	47			
3pm - 4pm	35	30	32	45	42	49			
4pm - 5pm	33	33	28	40	41	38			
5pm - 6pm	21	20	18	25	19	17			
<b>Average Total:</b>	<b>339</b>	<b>311</b>	<b>314</b>	<b>397</b>	<b>407</b>	<b>451</b>			
<b>Llanfoist</b>	Total entrants in June:					16598			
Average	Monday	Tuesday	Thursday	Friday	Saturday	Sunday			
8am - 9am	28	31	76	50	49	35		663.92	
9am - 10am	42	53	98	70	63	63			
10am - 11am	40	65	97	81	76	108			
11am - 12pm	41	50	102	81	82	125			
12pm - 1pm	28	57	85	72	81	131			
1pm - 2pm	41	42	85	69	72	116			
2pm - 3pm	37	42	83	69	71	91			
3pm - 4pm	33	43	75	56	59	81			
4pm - 5pm	27	32	59	60	64	58			
5pm - 6pm	21	22	37	29	36	30			
<b>Average Total:</b>	<b>338</b>	<b>436</b>	<b>796</b>	<b>636</b>	<b>654</b>	<b>839</b>			

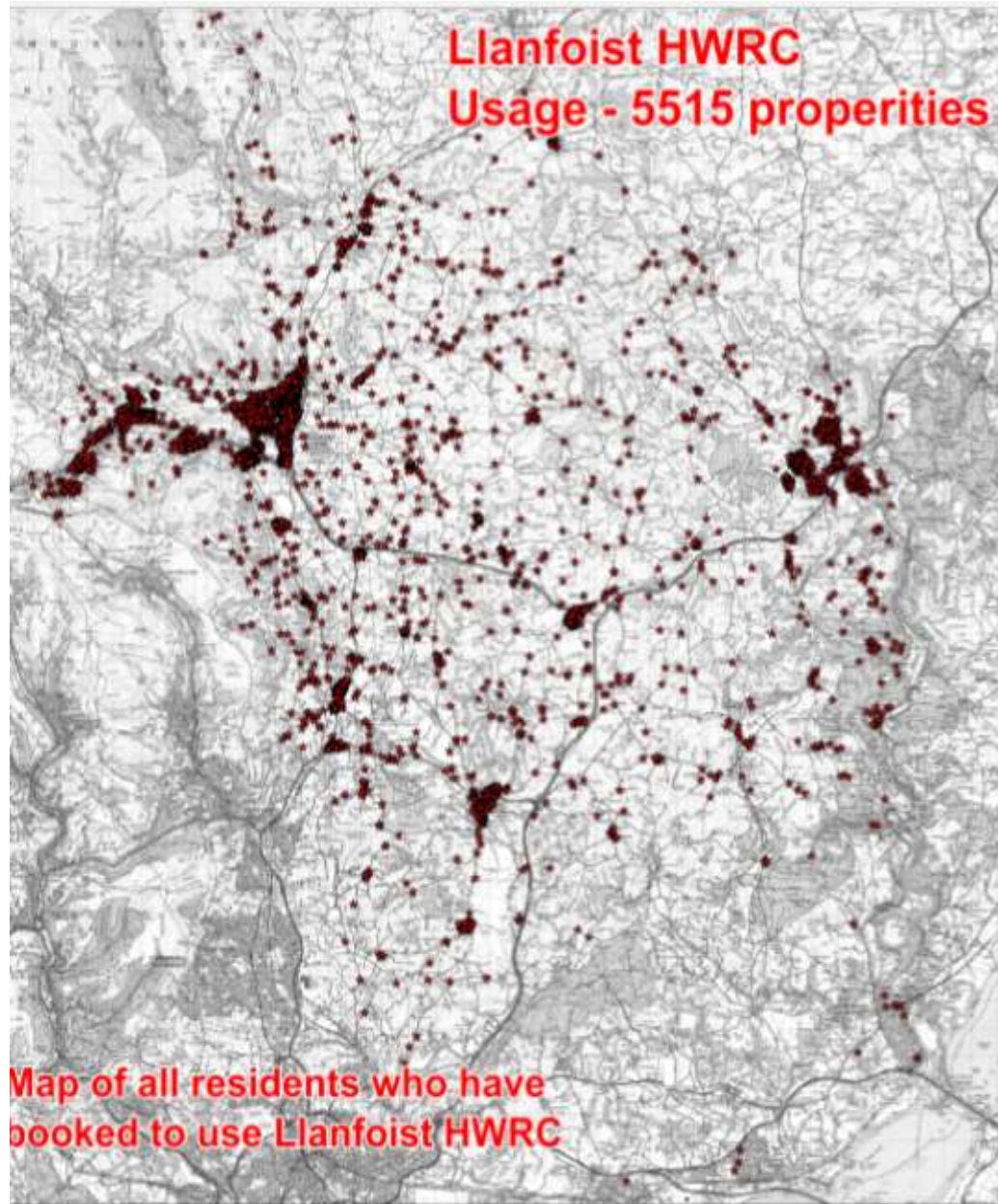
# HWRC

- Booking system usage - Llanfoist 360 slots available per day including van and trailers, booking required 72hrs in advance

02/07/2020	19	16/07/2020	327	30/07/2020	307	13/08/2020	289	27/08/2020	296
03/07/2020	145	17/07/2020	316	31/07/2020	301	14/08/2020	310	28/08/2020	302
04/07/2020	179	18/07/2020	303	01/08/2020	110	15/08/2020	253	29/08/2020	250
05/07/2020	170	19/07/2020	222	02/08/2020	127	16/08/2020	176	30/08/2020	238
06/07/2020	163	20/07/2020	253	03/08/2020	201	17/08/2020	216	31/08/2020	210
07/07/2020	226	21/07/2020	270	04/08/2020	164	18/08/2020	130	01/09/2020	201
08/07/2020	0	22/07/2020	0	05/08/2020	0	19/08/2020	0	02/09/2020	0
09/07/2020	294	23/07/2020	315	06/08/2020	296	20/08/2020	294	03/09/2020	265
10/07/2020	288	24/07/2020	311	07/08/2020	303	21/08/2020	259		
11/07/2020	241	25/07/2020	298	08/08/2020	249	22/08/2020	203		
12/07/2020	230	26/07/2020	243	09/08/2020	211	23/08/2020	197		
13/07/2020	233	27/07/2020	238	10/08/2020	241	24/08/2020	243		
14/07/2020	262	28/07/2020	251	11/08/2020	170	25/08/2020	172		
15/07/2020	0	29/07/2020	0	12/08/2020	0	26/08/2020	0		

# HWRC

- Llanfoist Visits



# HWRC

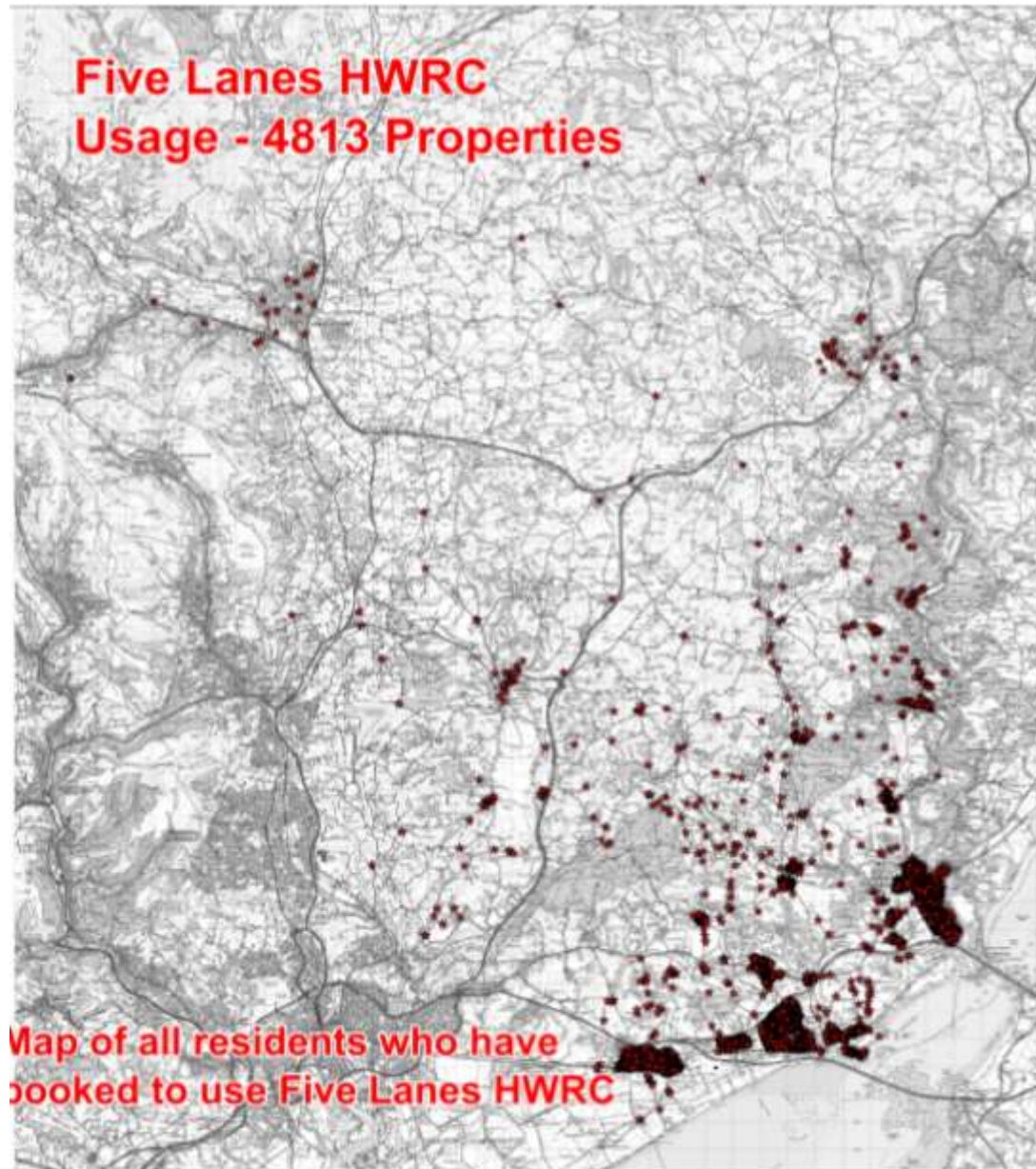
- Booking system usage - Llanfoist 360 slots available per day including van and trailers, booking required 72hrs in advance

03/07/2020	<b>123</b>	17/07/2020	<b>319</b>	31/07/2020	<b>263</b>	14/08/2020	<b>284</b>	28/08/2020	<b>284</b>
04/07/2020	<b>109</b>	18/07/2020	<b>213</b>	01/08/2020	<b>106</b>	15/08/2020	<b>169</b>	29/08/2020	<b>218</b>
05/07/2020	<b>136</b>	19/07/2020	<b>172</b>	02/08/2020	<b>89</b>	16/08/2020	<b>129</b>	30/08/2020	<b>125</b>
06/07/2020	<b>137</b>	20/07/2020	<b>167</b>	03/08/2020	<b>148</b>	17/08/2020	<b>151</b>	31/08/2020	<b>133</b>
07/07/2020	<b>128</b>	21/07/2020	<b>197</b>	04/08/2020	<b>117</b>	18/08/2020	<b>121</b>	01/09/2020	<b>115</b>
08/07/2020	<b>186</b>	22/07/2020	<b>219</b>	05/08/2020	<b>139</b>	19/08/2020	<b>96</b>	02/09/2020	<b>137</b>
09/07/2020	<b>0</b>	23/07/2020	<b>0</b>	06/08/2020	<b>0</b>	20/08/2020	<b>0</b>	03/09/2020	<b>0</b>
10/07/2020	<b>250</b>	24/07/2020	<b>302</b>	07/08/2020	<b>273</b>	21/08/2020	<b>253</b>		
11/07/2020	<b>181</b>	25/07/2020	<b>217</b>	08/08/2020	<b>195</b>	22/08/2020	<b>137</b>		
12/07/2020	<b>191</b>	26/07/2020	<b>187</b>	09/08/2020	<b>155</b>	23/08/2020	<b>136</b>		
13/07/2020	<b>160</b>	27/07/2020	<b>174</b>	10/08/2020	<b>162</b>	24/08/2020	<b>175</b>		
14/07/2020	<b>219</b>	28/07/2020	<b>157</b>	11/08/2020	<b>122</b>	25/08/2020	<b>119</b>		
15/07/2020	<b>209</b>	29/07/2020	<b>184</b>	12/08/2020	<b>110</b>	26/08/2020	<b>103</b>		
16/07/2020	<b>0</b>	30/07/2020	<b>0</b>	13/08/2020	<b>0</b>	27/08/2020	<b>0</b>		



# HWRC

- Five lanes Visits





# Household Recycling Centres

## *Opening hours and booking-in system*

### Booking-in system

- Llanfoist and Five Lanes reopened with a booking in system
- Very well received by public and site staff
- We would like to keep it on a permanent basis and are taking this decision through Scrutiny and Cabinet

### Opening hours – decision also going through Scrutiny and Cabinet

Cabinet agreed a review in Sept 2019....options that have been considered are:

Option 1) 8 hour day (8am – 4pm): estimated cost £690k (estimated saving £140k)

Option 2) Close an extra day at Llanfoist and Five Lanes: £730K (estimated saving £100K)

Option 3) Both: £640k (estimated saving £190K)

*Current estimated staffing costs based on MCC pay rates: £830k*

# Household Recycling Centres

*Second reuse shop at Five Lanes*

- Circular economy bid has been submitted for the buildings to house a re-use shop at Five Lanes
- Will find out in October if we have been awarded the money
- Does not include cost of groundworks and installation so further funding bid will be necessary to cover costs and get up and running.

# Recommendations to Scrutiny and Cabinet:

## To rationalise the service provision of HWRCs:

- continuation of the booking system
- Full closure of Usk HWRC
- revised opening hours 08:00 to 16:00
- additional day closure at Five Lanes and Llanfoist
  
- This will inform our specification for the service which needs to be re-tendered as soon as possible for contract start date October 2021.

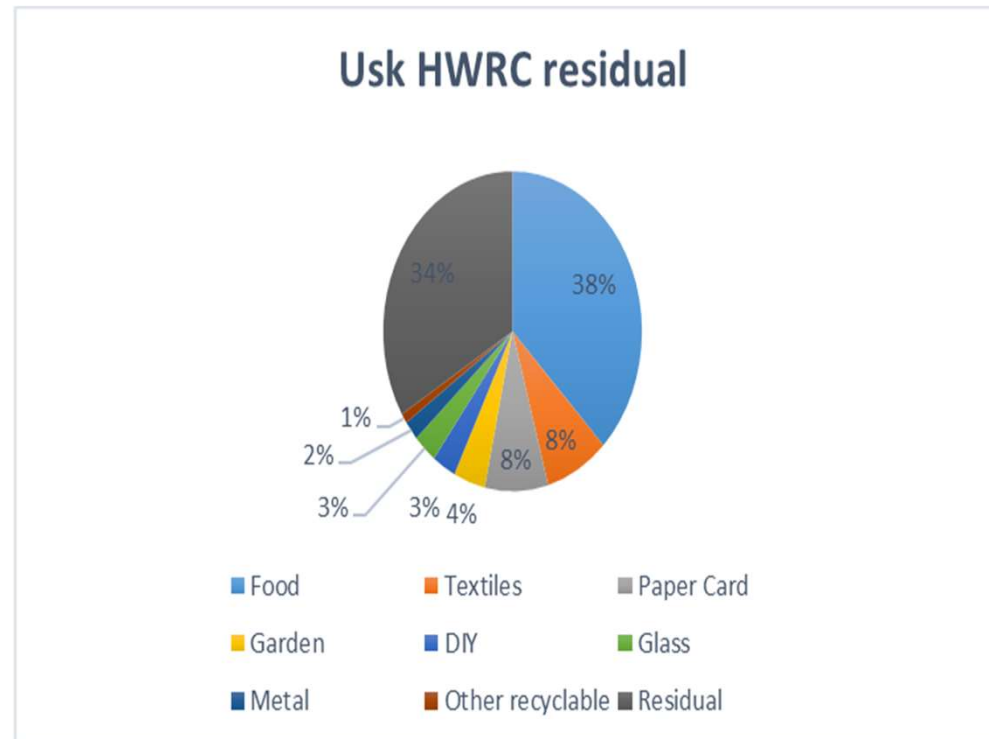
Usk Recycling Centre

# Usk Recycling Centre

- Decision to close Usk from March 31<sup>st</sup> 2020 taken in December 2019
- Decision in abeyance awaiting further options review and consultation
- Officer recommendation to scrutiny and cabinet remains at the full closure of Usk

# Usk Compositional analysis of residual waste

- 2019 and 2020 compositional analysis of Usk residual skip
- Over 52% of material entering Usk is deposited in the residual skip compared to 39% in Five lanes
- Material deposited as residual that could be recycled at the kerbside is proportionally higher than at the other sites
- Higher number of black bags with more recyclable material inside



# HWRC options and EQIA

Build another site in Usk – quotes for Mitchel Troy £1.5m to move to lower area. Already own the land and it's a waste site – unaffordable for Usk given low usage, planning issues with moving waste facilities, cost etc

Unmanned facility on site or elsewhere in Usk – Powys removed unmanned facilities as they were prone to abuse from traders, flytipping, cost of clearing, permits and planning issues. Wales moved from bring banks as kerbside recycling rolled out. The only materials that could be stored at unmanned sites are collected at kerbside

Recycling only – disposal of black bags ranked 4<sup>th</sup> in importance, in Usk it was 5<sup>th</sup>  
Not reflective of actual on site usage data, residents could become agitated if no facilities available for certain items

EQIA – Usk poor recycling performance, too small, not suitable for infirm (ramps, lighting, loading access), drainage and H&S issues flagged, cars and vehicles adding to air pollution in TC, discourages uptake of kerbside collections etc, takes 6% of the waste but equates 17% of staff costs



# HWRC Survey Responses

<b>Five Lanes Count</b>	330
<b>Llanfoist Count</b>	206
<b>Mitchel Troy Count</b>	233
<b>Usk Count</b>	182
<b>Grand Count</b>	951

What is most important to you – Ranked 1 being lowest and 5 being highest

Helpful staff	4256
Wide range of facilities for recycling	4218
How far I have to travel to site	4102
Black bag/rubbish is accepted	3889
Area for putting items aside for re-use/resale	3686
Ease of access to skips on site e.g. No steps	3585
A reuse shop on site open to the public	3342
Stopping business waste being brought to site	3047
Commercial vehicles are restricted e.g. Vans and trailers	2953
Area for sorting black bags on site (to increase recycling)	2651

Wide range of facilities for recycling	515
Helpful staff	469
How far I have to travel to site	467
Area for putting items aside for re-use/resale	417
Black bag/rubbish is accepted	391
Stopping business waste being brought to site	390
Commercial vehicles are restricted e.g. Vans and trailers	383
A reuse shop on site open to the public	332
Ease of access to skips on site e.g. No steps	314
Area for sorting black bags on site (to increase recycling)	312

# HWRC Survey Responses

How often do you visit the site

How often do you visit the site	Usk	Mitchel Troy	Llanfoist	Five Lanes
More than once a week	27	14	9	5
Once a week	59	42	27	21
fornightly	20	41	29	48
Monthly	32	50	55	89
Occasionally	22	77	72	158
Never	1	1		3
Total	161	225	192	324

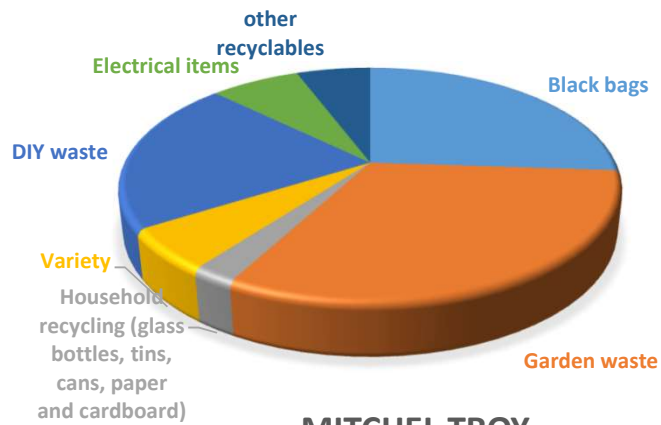
17% of Usk visits are more than once a week compared to 6% MT, 5% LL and 1.5% FL

37% of Usk visits are once a week compared to 19% MT, 29% LL and 5% FL

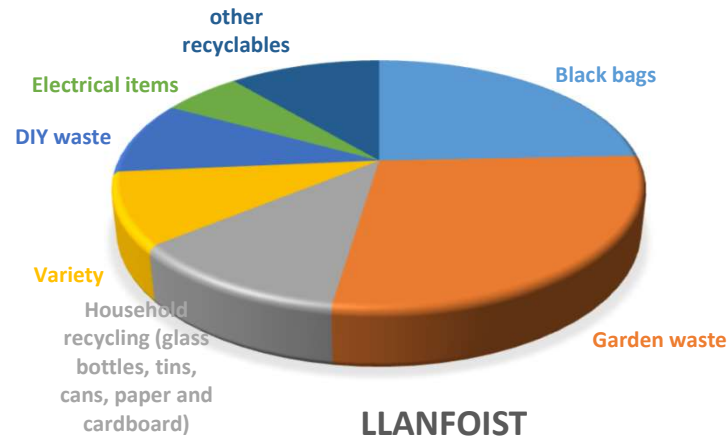
14% of Usk visits are occasional compared to 34% MT, 38% LL and 49% FL

# HWRC Survey Responses

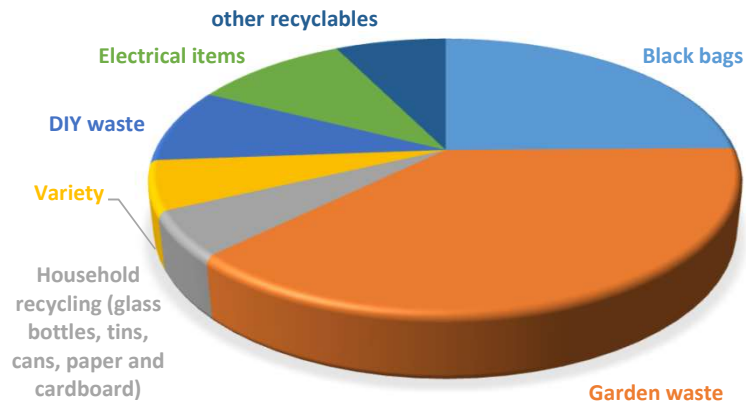
FIVE LANES



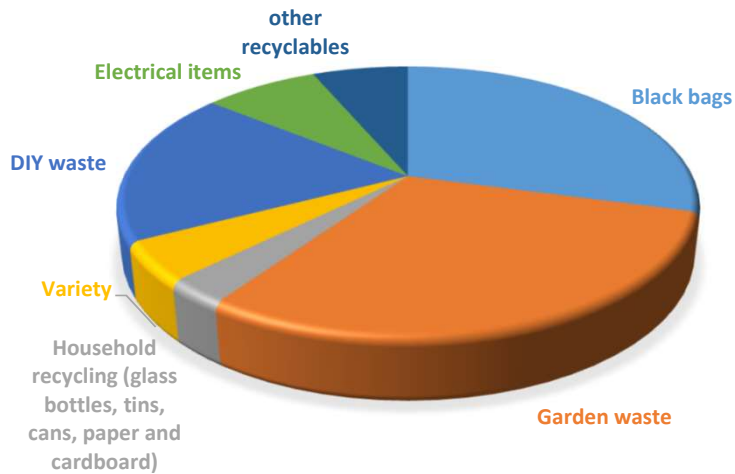
USK



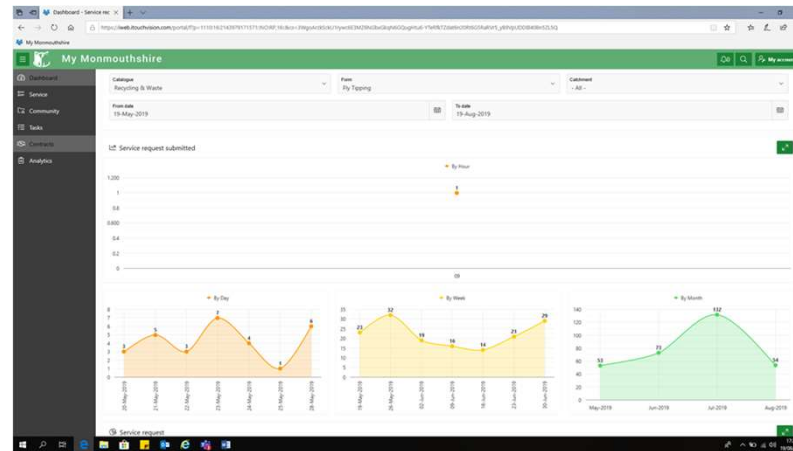
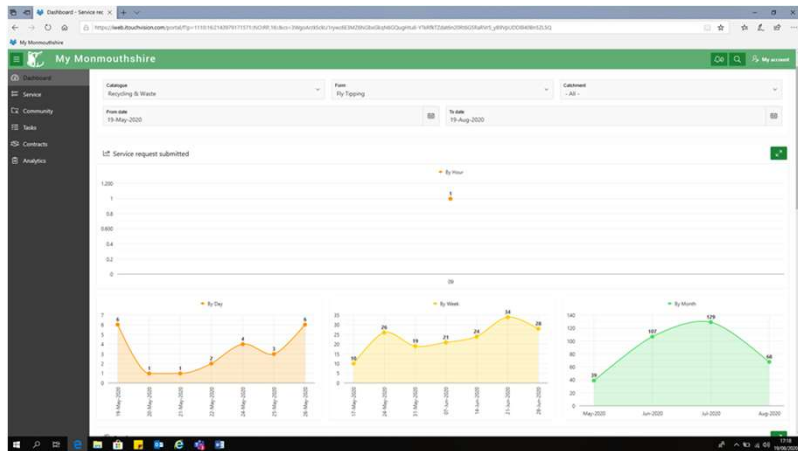
LLANFOIST



MITCHEL TROY



# Flytipping

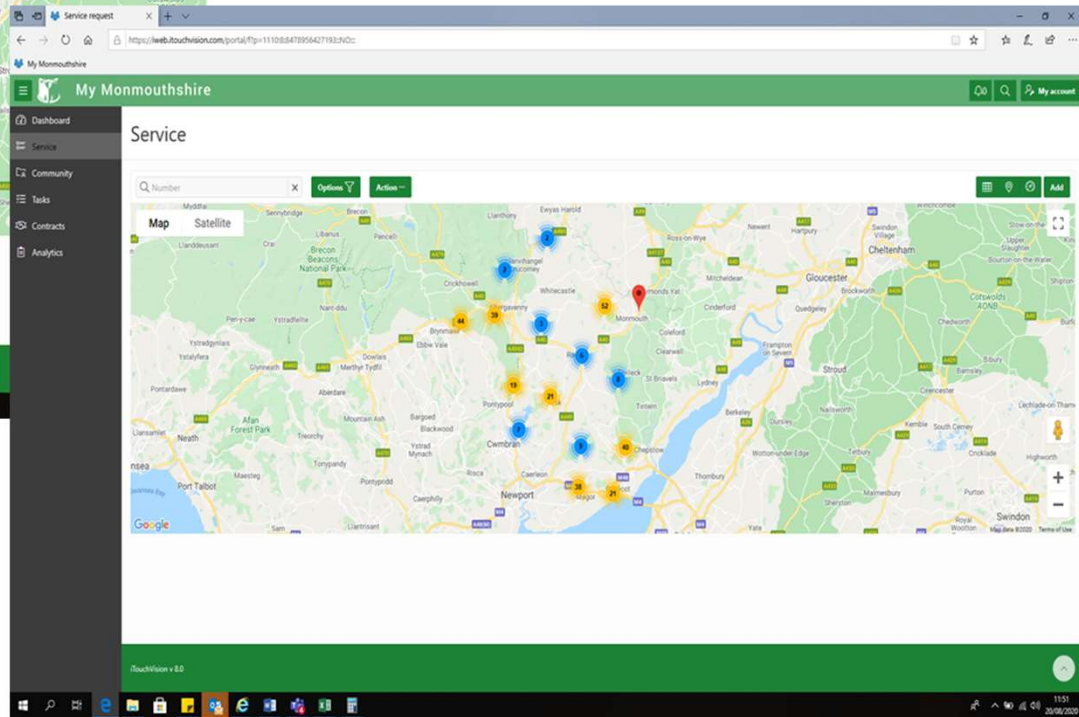
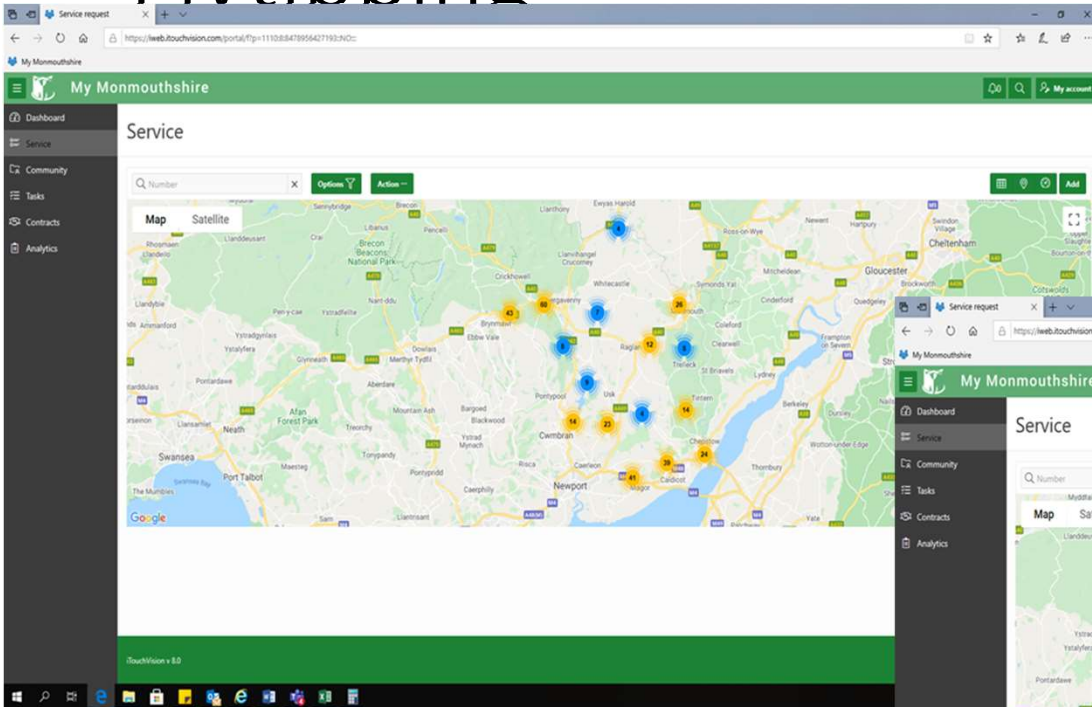


Year on Year comparison for April, May, June, July, August

2020/21 – Apr 119, May 116, Jun 107, Jul 129, Aug 68 = Total = 539 (-10 for verified data)

2019/20 - Apr 113, May 115, Jun 73, Jul 132, Aug 54 = Total = 487

# Flytipping



Questions?