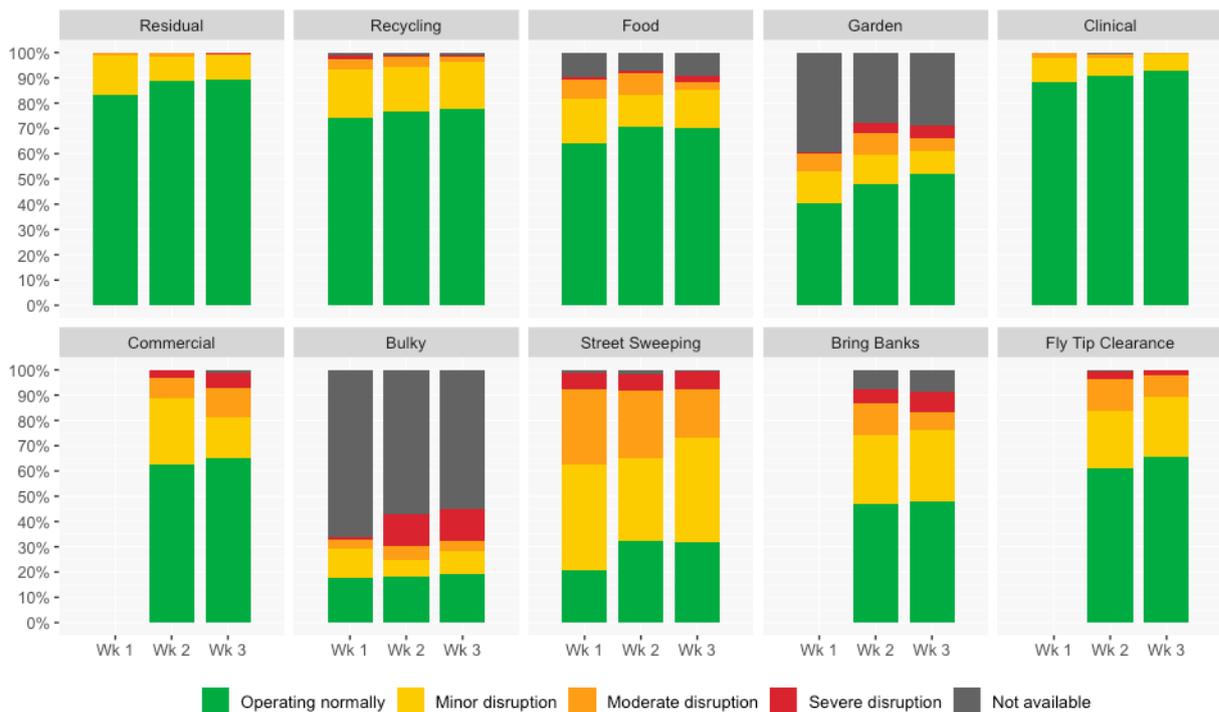


## Survey No 3 Results – Week Commencing 13<sup>th</sup> April 2020

\* Survey releases: Week 1 = W/C 30/03/20, Week 2 = W/C 06/04/20, Week 3 = W/C 13/04/20

### Collection Services

- **A greater level of several types of collection services are operating as normal compared to the end of March.** Collection services for residual and clinical waste have been least disrupted. 3 in 4 recycling collections are operating as normal. Bulky collections, street sweepings and garden collections have the highest levels of service disruption.

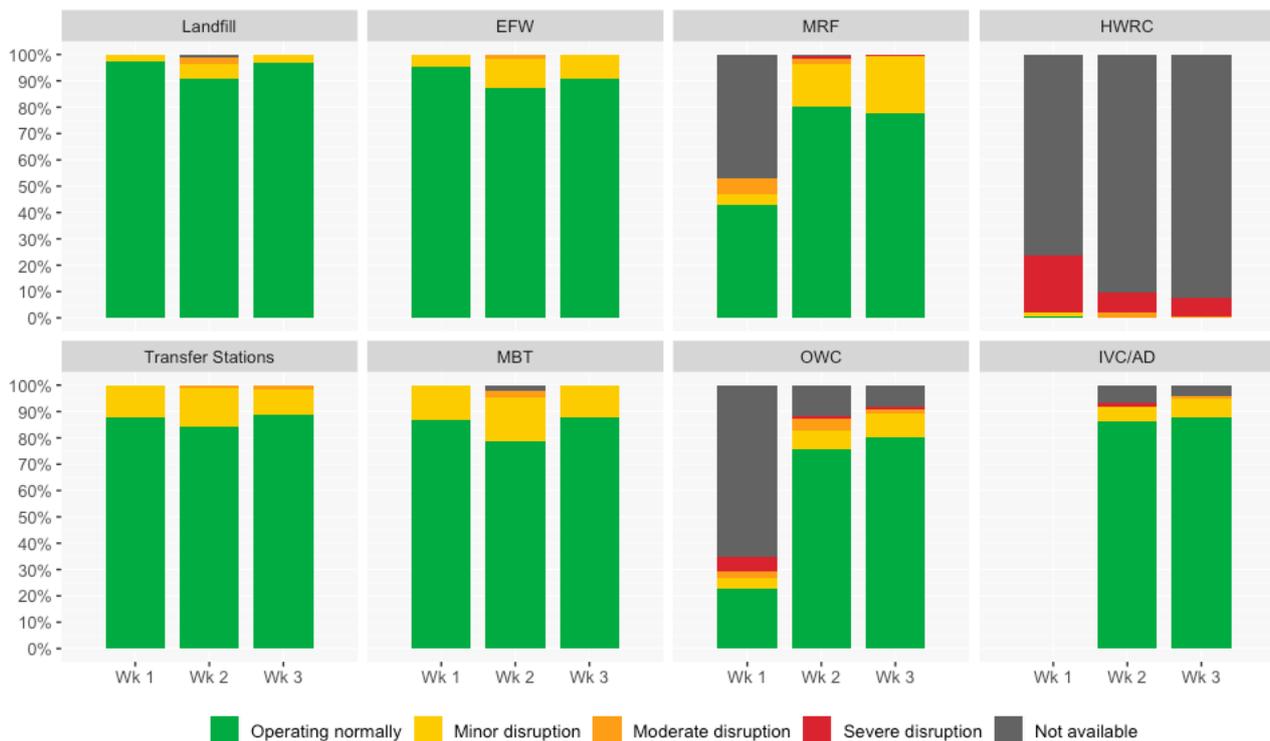


- **Residual waste:** The vast majority (**90%**) of Waste Collection Authorities (WCAs) report residual waste collections to be operating as normal. The remainder are experiencing minor disruption for the most part.
- **Recycling:** Just over 3 in 4 recycling collections continue to operate as normal (**78%**), with this picture relatively constant across the last few weeks. Minor disruption for recycling collections is being experienced in **19%** of WCAs where this is a provided service, while recycling collections have been withdrawn in one instance.
- **Food waste:** Food waste collections are disrupted in some places (**9%** are temporarily unavailable), but the majority (**70%**) are reported to be operating as normal. Food is typically collected in about half of WCAs.

- **Garden waste:** Only half (**52%**) of garden waste collection services are reported to be operating as normal. While roughly a quarter (**29%**) of garden waste collections are reported to be unavailable, this is down from 39% in the week commencing the 30<sup>th</sup> March.
- **Clinical waste:** The vast majority (**93%**) of clinical waste collections (which are generally ran in about three quarters of authorities) are operating as normal, with most of the remainder experiencing only minor disruption.
- **Commercial waste:** Four in five WCAs (81%) reported commercial collected services to be operating normally or experiencing minor disruption. 12% have reported moderate disruption, while 6% have reported severe disruption.
- **Bulky collections:** Bulky waste collections are reported to be the most heavily impacted collection service, with **55%** of collections unavailable. Though this is less than in previous weeks, the percentage operating as normal remains similar.
- **Street sweepings:** The percentage of street sweeping and litter collection services operating normally remains low, at around a third (**32%**). Fewer authorities than last week are experiencing moderate disruption (**19%**, down from 27%), though the proportion experiencing severe disruption remains similar.
- A similar picture to last week, with three quarters of **bring banks** reported to be operating normally or experiencing minor disruption. Bring banks are reported to be unavailable in approximately one in ten WCAs (8%).
- A greater percentage of **fly-tipping clearance** collections are operating as normal compared to last week (**66%** versus **61%**).

	<b>Operating normally</b>	<b>Minor disruption</b>	<b>Moderate disruption</b>	<b>Severe disruption</b>	<b>Not available</b>
<b>Residual</b>	90%	9%	1%	1%	0%
<b>Recycling</b>	78%	19%	2%	1%	1%
<b>Food</b>	70%	15%	3%	2%	9%
<b>Garden</b>	52%	9%	5%	5%	29%
<b>Clinical</b>	93%	6%	1%	0%	0%
<b>Commercial</b>	65%	16%	12%	6%	1%
<b>Bulky</b>	19%	9%	4%	13%	55%
<b>Bring Banks</b>	48%	28%	7%	8%	8%
<b>Fly-Tip Clearance</b>	66%	23%	9%	2%	0%
<b>Street Sweeping</b>	32%	41%	19%	7%	1%

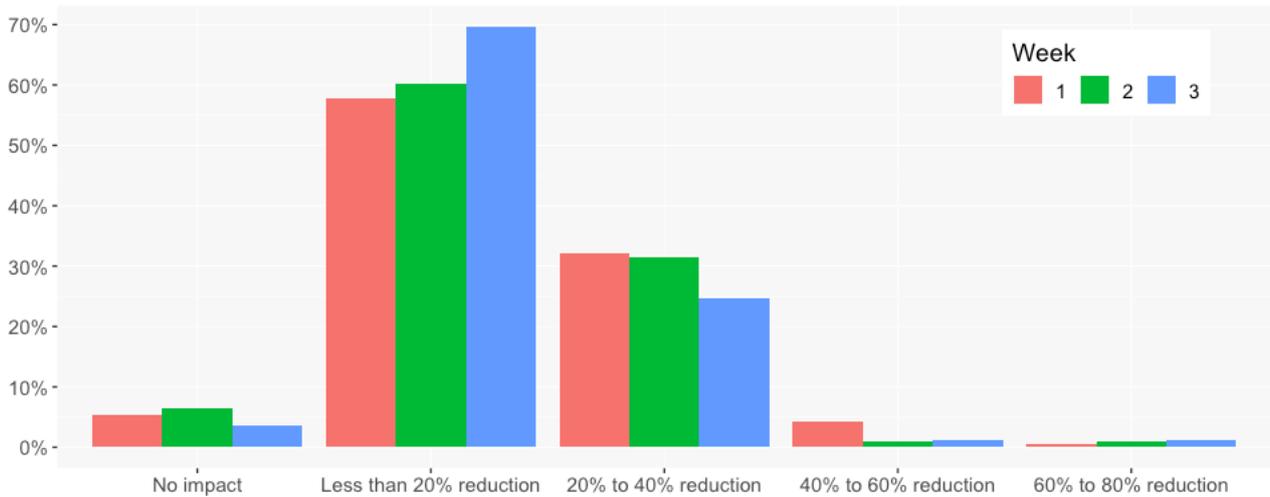
# Disposal Services



- Waste Disposal Authorities (WDAs) report that the vast majority of landfill sites and Energy from Waste (EfW) plants are continuing to operate as normal (**97%** and **91%**, respectively). Nothing beyond minor disruption is reported for either of these disposal routes.
- Multi-Recycling Facilities (MRF):** Three quarters (**78%**) of MRFs are reported to be operating as normal, while **22%** are experiencing a minor disruption. 1 service is severely disrupted, but no MRFs are reported to be unavailable.
- Transfer stations:** For the most part, transfer stations are reported by WDAs to be continuing without disruption (**89%**), with **16%** of sites experiencing either a minor or moderate disruption.
- Household Waste Recycling Centres (HWRCs):** The proportion of HWRCs currently unavailable has increased to **92%**. Most of the remainder are severely disrupted. Separate work has identified that most of those categorised as severely disrupted are actually withdrawn.
- Mechanical Biological Treatment (MBT):** Services are reported to be operating normally for **88%** of the relatively small proportion of WDAs where this is a disposal service (a quarter).
- Open Windrow Composting (OWC):** The proportion of open windrow composting services operating as normal this week is **80%**. This service remains withdrawn in 8% of instances.
- WDAs report that there continues to be high levels of normal operations for **In-Vessel Composting (IVC)** and **Anaerobic Digestion (AD)** services (**88%**).

	<b>Operating normally</b>	<b>Minor disruption</b>	<b>Moderate disruption</b>	<b>Severe disruption</b>	<b>Not available</b>
<b>Landfill</b>	97%	3%	0%	0%	0%
<b>EFW</b>	91%	9%	0%	0%	0%
<b>MRF</b>	78%	22%	0%	1%	0%
<b>HWRC</b>	0%	0%	1%	7%	92%
<b>Transfer Stations</b>	89%	10%	2%	0%	0%
<b>MBT</b>	88%	12%	0%	0%	0%
<b>OWC</b>	80%	9%	1%	1%	8%
<b>IVC/AD</b>	88%	7%	1%	0%	4%

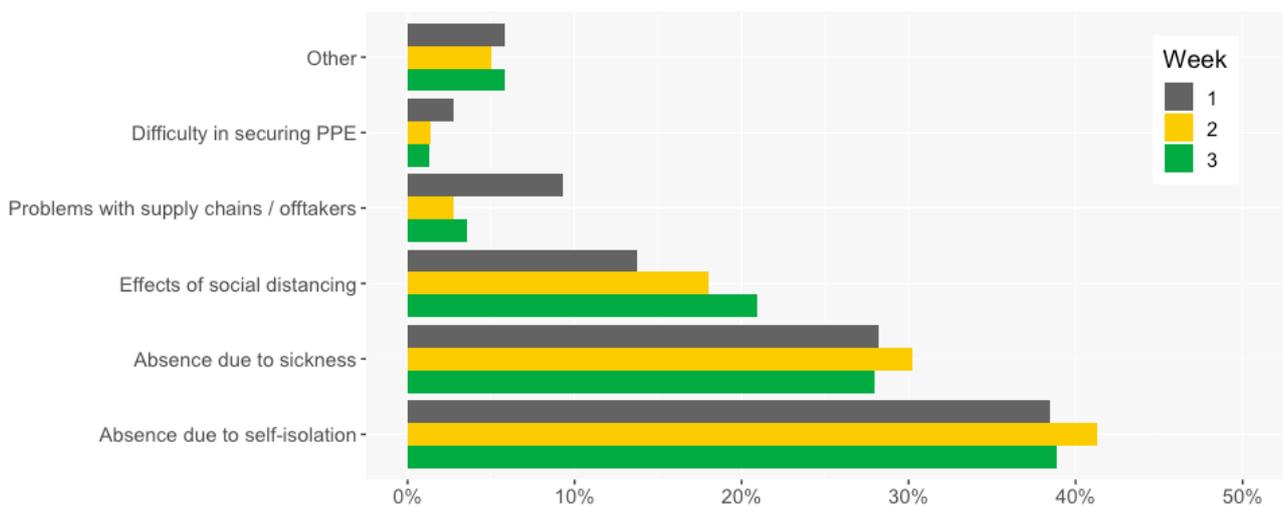
## Staff Absence Levels



- Only **4%** of respondents reported no impact on staffing levels for the week commencing the 13<sup>th</sup> April.
- **70%** of respondents reported a less than 20% reduction in staffing levels.
- **27%** of respondents are experiencing a 'greater than 20%' impact on staffing levels this week, down from 34% in Week 2 and 37% in Week 1.
- Reports of the highest levels of disruption, both a '40% to 60% reduction in staff numbers' and '60% to 80% reduction' has remained roughly constant since last week, at **2%**.

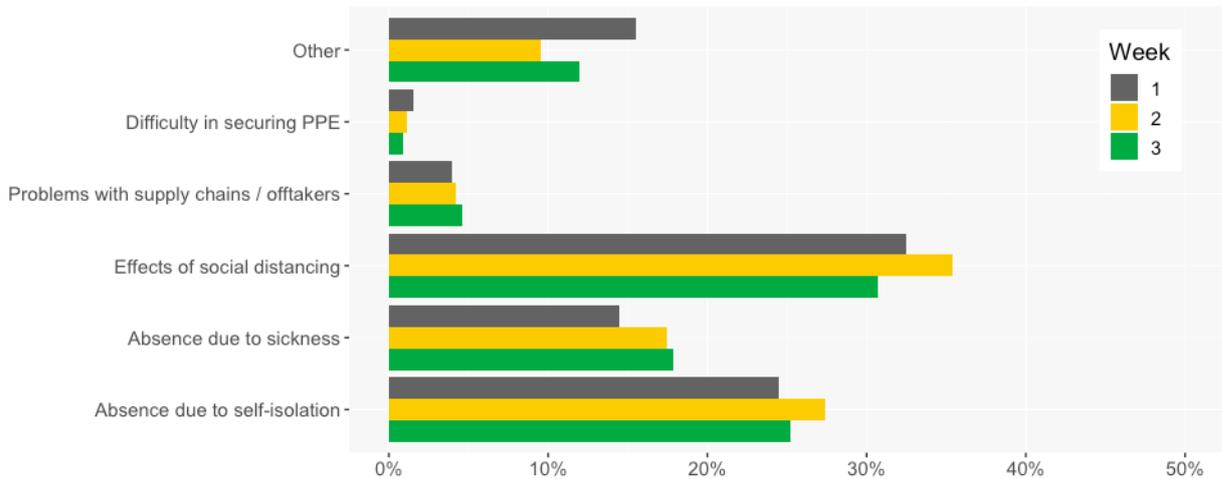
# Reasons for Service Changes

## Collection



- The greatest reason for disruption to collection activities by WCAs continues to be **staff absence due to self-isolation** (highlighted in **39%** of responses).
- **Staff absences due to sickness** are the next greatest cause for disruption, reported by **28%** of WCAs this week.
- The **effects of social distancing** were highlighted in **21%** of responses as a cause for disruption of collection services. This category has grown by half since Week 1.
- **Difficulties in securing PPE** was identified by very few WCAs as a cause for disruption (**1%**), while **problems with offtakers** have been identified in only 4% of responses.
- **Other reasons** highlighted for disruption to collection services include additional volumes of recycling and garden waste, closures of HWRCs result in fly-tipping at bring sites and business closures.

## Disposal



- The **effects of social distancing** continue to be reported as the greatest cause of disruption for disposal services (by **31%** of respondents).
- **Staff absences due to self-isolation** are reported by a quarter of WDAs as a cause for disruption.
- **Staff absences due to sickness** are reported to be a cause of disruption to disposal services in **18%** of WDAs.
- **Difficulties in securing PPE** are reported to be a cause of disruption to disposal services in just **1%** of responses, while **problems with offtakers** have been highlighted in **5%**.
- **Other reasons** highlighted for disruption include services being withdrawn, reprioritisation of staff, increased tonnages being collected (particularly dry recycling) and reduced hours at transfer stations.

# Change in Waste Arisings

## Excluding Withdrawn Services

	>100% increase	50-100% increase	20-50% increase	0-20% increase	No impact	0-20% decrease	20-50% decrease	50-100% decrease
<b>Residual</b>	2%	9%	31%	45%	6%	6%	1%	1%
<b>Recycling</b>	3%	6%	37%	40%	10%	1%	2%	1%
<b>Food</b>	3%	8%	23%	36%	21%	8%	0%	3%
<b>Garden</b>	4%	14%	35%	21%	17%	2%	2%	6%
<b>Clinical</b>	0%	0%	1%	10%	83%	5%	1%	0%
<b>Commercial Waste</b>	0%	0%	0%	1%	7%	12%	33%	46%
<b>Bulky</b>	0%	0%	2%	17%	38%	11%	6%	26%
<b>Bring Banks</b>	2%	2%	16%	24%	38%	6%	4%	7%
<b>Fly Tipping</b>	1%	5%	22%	29%	25%	9%	3%	5%
<b>Street Sweepings</b>	0%	1%	2%	8%	32%	24%	22%	12%

- **Residual:** Higher than usual residual waste arisings have been reported by **87%** of authorities. 45% reported increases to be in the region of 0-20% greater than normal, 31% reported increases to be in the region of 20-50%, and 9%, waste arising levels to be 50-100% greater than usual. A small percentage (2%) have reported a more than doubling of typical residual collection tonnages.
- **Recycling:** **86%** of respondents reported recycling waste arisings to be greater than usual.
- Higher than usual tonnages of collected food and garden waste have been reported by **69%** and **74%** of respondent, respectively. Roughly a fifth of responses report collected tonnages to be the same.
- **43%** and **58%** of respondents, respectively, have highlighted a reduction in tonnages of collected bulky and street sweeping waste, tied to a high number of these collection services being withdrawn.
- **83%** of respondents have reported that clinical waste arisings remain the same as usual.
- **45%** of respondents have reported a greater than usual level of collected waste from bring banks.
- **Fly tip clearance:** Collected tonnages are reported to be greater than usual by **58%** of respondents.
- **Commercial:** 92% of respondents have highlighted a reduction in collected commercial waste tonnages, associated with a reduction in commercial activity.

## Including Withdrawn Services

	>100% increase	50- 100% increase	20-50% increase	0-20% increase	No impact	0-20% decrease	20-50% decrease	50-100% decrease	Withdrawn
<b>Residual</b>	2%	9%	31%	45%	6%	6%	1%	1%	0%
<b>Recycling</b>	3%	6%	37%	40%	10%	1%	2%	1%	1%
<b>Food</b>	2%	7%	22%	35%	20%	7%	0%	2%	4%
<b>Garden</b>	3%	11%	28%	17%	13%	2%	2%	5%	20%
<b>Clinical</b>	0%	0%	1%	10%	83%	5%	1%	0%	0%
<b>Commercial Waste</b>	0%	0%	0%	1%	7%	12%	33%	46%	0%
<b>Bulky</b>	0%	0%	1%	10%	21%	6%	3%	15%	44%
<b>Bring Banks</b>	2%	2%	15%	23%	36%	6%	3%	7%	5%
<b>Fly Tipping</b>	1%	5%	22%	29%	25%	9%	3%	5%	0%
<b>Street Sweepings</b>	0%	1%	2%	8%	31%	24%	22%	12%	1%