

Recycling & recovery end use register 2019-20

In 2019-20 over 47,000 tonnes of Bath & North East Somerset residents waste was reused and recycled.

All of the material shown in this register is collected by Bath & North East Somerset Council and genuinely sent for reuse, recycling, or recovery. Details on the end outlets and treatment processes used are set out in the table below.

All the material collected for reuse and recycling is sent for recycling within the UK where possible, however, due to demand or market availability, it is sometimes necessary to export some materials overseas. The percentage of materials exported for recycling and reuse 2019-20 was 1.1%.

In total just over 13% of the 64,664 tonnes diverted away from landfill was exported. The majority of this exported waste has been removed from residents' weekly bin waste at difference facilities in the region. We sent 22,859 tonnes of black bag waste to these facilities in 2019-20, where it was either processed at Energy from Waste facilities in the UK or exported for use in energy recovery in Europe.

Data on the carbon impact of all the waste we divert away from landfill.

This data does not represent a detailed carbon impact assessment for waste management in Bath & North East Somerset. The figures are based on national average greenhouse gas factors for CO₂ (kg CO₂/tonne savings versus landfill) for England provided by Eunomia.

These national factors are not calculated from detailed life cycle analysis and do not take into account different collection methods, treatment processes or transport.

In 2019-20, over 12,573 tonnes of CO₂ equivalent in emissions were avoided as a result of efforts made by residents of Bath & North East Somerset residents in recycling.

The following tables show a breakdown of the tonnes of material collected by each service and the carbon impact as described above, the amount sent to individual reprocessors and the materials final end use.

NB. The following represents only the Household Waste (also including C&D waste) diverted from landfill in Bath & North East Somerset

KERBSIDE COLLECTIONS	RECYCLED (TONNES)	ENERGY RECOVERY (TONNES)	REUSED (TONNES)	CARBON SAVED (TONNES CO ₂ EQUIVALENT)	COLLECTION CONTRACTOR	REPROCESSOR	EXPORTED (TONNES)	TREATMENT PROCESS AND END USE
Aluminium cans	13.50 41.44			117.40 360.38	Bath & North East Somerset Council	Newport Paper Company Aston House, 3 Springfield Industrial Estate, Newport, Shropshire, TF10 7NB www.newportrecycling.co.uk Thamesdown Recycling, Kingshill Recycling Centre, Swindon SN6 6JR www.thamesdownrecycling.co.uk		Aluminium cans are first shredded before going through a cleaning process. BThey are then metled to produce molten liquids that are then poured into casts. The aluminium casts can then be made into new aluminium cans while the steel casts can go into construction, cars, blikes and many other products.
Steel cans	143.26			262.06	Bath & North East Somerset Council	Newport Paper Company Aston House, 3 Springfield Industrial Estate, Newport, Shropshire, TF 10 7NB www.newportrecycling.co.uk		Steel cans are first shredded before going through a cleaning process. They then go through a melting process to produce molten liquids that are then poured into casts to make nerw products.
Car Batteries	8.72			4.248099096	Bath & North East Somerset Council	G&P Batteries, Darlaston, West Midlands http://www.g-pbatt.co.uk/index.html		Separated into fractions and reprocessed into new batteries or reused as raw materials ie. Scrap metal and plastic. Water that is removed from the battery is chemically treated to neutralise any acids present.
Cardboard	3,570.90			1.22	Bath & North East Somerset Council	D S Smith Recycling, Avon Mill Lane, Bristol www.dssmith.com/recycling		The cardboard is taken to a treatment plant where it is turned into a pulp to separate the fibres, ink and other From here menned that may be present. From here the processes to eliminate the contaminants such as inks, placesses, staples begins and the final card product can be made. It is dried and wonted onto large neets where it is then sent to suppliers to be made into new products.
Clothing & Footwear	58.82			£352.34	Bath & North East Somerset Council	Wilcox Reclamers, Beldray Road Bilston w.m. WV14 7NH https://jmpwilcox.co.uk/about-us/our-team/	52.94	Your recycled textiles and fabrics are sent to a prosessing plant where they go through several sorting and grading processes to identify the highest grade. Those that are deemed high quality are then baled to be Exported to Africa. Eastern Europe and Indian subconlinent where they will continue to be used as cichites. Remaining items of a lessed grade will cut down and can be recycled into industrial wipes or used for fibre reclamation.
Food Waste	6,862.00			1111.46	Bath & North East Somerset Council	GENeco, Wessex Water Composting Facility, Avonmouth http://www.geneco.uk.com/# https://youtu.be/x-HEdAF48ek;		Any plastics and packaging is mechnically removed once tipped, the waste is then passed through a shredder and digested for xx days to produce a biofertiliser for use on brown field sites.
	2,951.58			124.704255		RM Penny. On farm composting at Green Ore http://www.pennyplant.com/transfer-station/green-waste-recycling/		Your garden waste is taken to a composting site where the first part of the process is to remove any unwanted
Garden Waste	2,640.67			111.5683075	Bath & North East Somerset Council	Phoenix Green Solutions Mayshill Industrial Estate Frampton Cotterell South (Glos BS36 2NS		the first part of the process is to remove any unwanted items before it is then shredded. From here nature takes over. The enzymes and bacteria that are present begin to breakdown the garden waste, eventually turning it into nutrient-rich compost.
Mixed glass	5,403.16			1088.41	Bath & North East Somerset Council	URM (UK)Ltd, 49 Ludgate Crescent, Langthwaite Business Park, South Kirkby, WF9 3NR https://www.urmgroup.co.uk/consumer-education/#1539831229443-64576422-1b34		Glass goes through a series of processes to remove any waste products, such as paper, metals and other impurities that would jeopardise the quality of the final product. The glass often then goes through a colour detection process before being sampled to unsure it meets the required specifications. The final glass product is known as cullet which is then sent off to manufacturers to produce new glass bottles and jars.
Household Batteries	9.81			4.78	Bath & North East Somerset Council	G&P Batteries, Darlaston, West Midlands http://www.g-pbatt.co.uk/index.html https://www.nercuryrecycling.co.uk/neycling/battery-recycling https://www.recycle-nore.co.uk/now-is-t-recycled-f-battery-recycling		Separated into fractions and reprocessed into new batteries or reused as raw materials ie. Scrap metal and plastic. https://www.recycle-more.co.uk/how-is-it- recycled-/battery-recycling
Paper	3,129.95			1069.96	Bath & North East Somerset Council	Palm Paper, Saddlebow Paper Mill Poplar Ave, Kings Lynn. Norfolk PE34 3AL http://www.palmrecycling.co.uk/		The waste paper is taken to a treatment plant where it is turned into a pulp to separate the fibres, ink and other elements that may be present. From here the processes to eliminate the contaminants such as inks, plastics, staples begins and the pure per product can be made. It is dried and wound onto large reels where it is then ready to be made into new products like your morning newspaper.
Mixed Plastics	421.98			494.15	Bath & North East Somerset Council	Biffa Waste Services Westpate Aldridge Walsall WS9 8EX	134.000	Plastics require several sorting processes that both remove contamination and identify the types of plastics they are made from. They are then cleaned, separated and arranged into varying colour groups. The plastics are now ready to be either melted down ready to be made into other products or shredded into
	983.57			1151.79	Bath & North East Somerset Council	J & A Young (Jayplas), Unit 15, Saxon Way, Oakley Hay Industrial Estate, Corby NN18 9EX http://www.jayplas.com/what-we-do/recycling/mixed-bottle-plastic- sorting.html		flakes and granules that will be sent off to suppliers who can use them to create new bottles, bags and even clothes. Approximately 31.5% of the plastics sent to Biffa are exported to Spain for processing
	446.58				SUEZ Resourse and recovery Park, Merebank Rd, Bristol, BS11 8AQ		Aluminium cans are first shredded before going through a cleaning process. Both aluminium and steel go through their own melting process to produce molten liquids that are then poured into casts.	
Mixed cans and plastics	292.06			337.61	Bath & North East Somerset Council	J & A Young (Jayplas), Unit 15, Saxon Way, Oakley Hay Industrial Estate, Corby NN18 9EX http://www.jayplas.com/what-we-do/recycling/mixed-bottle-plastic- sorting.html		The aluminium casts can then be made into new aluminium cans while the steel casts can go into construction, cars, blikes and many other products used in the steel industry. Plastics are sorted, graded and shredded. Recycled into new plastic terms including pipes, films, compost bins and fleece jackets
	166.63				Bath & North Fast Somerset	Biffa Waste Services Westgate Aldridge Wasall WS9 8EX		Aluminium cans are first shredded before going through a cleaning process. Both aluminium and setel go through their own melting process to produce motten liquids that are then poured
Mixed cans	313.85				Bath & North East Somerset Council	J & A Young (Jayplas), Unit 15, Saxon Way, Oakley Hay Industrial Estate, Corby NN18 9EX http://www.jayplas.com/what-we-do/recycling/mixed-bottle-plastic- sorting.html		into casts. The aluminium casts can then be made into new aluminium cans while the sited casts can go into construction, cars, bikes and many other products used in the steel industry.

Engine Oil	4.01			4.70	Bath & North East Somerset Council	West Oils Environmental, Gloucester https://www.westoils.com		Reprocessed into low -grade fuel oil for asphalt plants and generators
Toner Cartridges			1.42	No information available	Bath & North East Somerset Council	Saftykleen, 202, Longmead Road Bristol BS16 7FG		Old cartridges are assessed to clarify those that can be re-filled and re-used. Components that fail these tests are removed and recycled into other products.
Mixed matrerials (from flat collections)	19.92			No information available	Bath & North East Somerset Council	Suez, Bristol Resource Recovery Park, Merebank Road, Bristol BS11 8AQ		These materials are processed at a Materials Recovery Facility where they are separated out and baled to be sent on to other processors
Small WEEE	47.88			8.64	Bath & North East Somerset Council	Sims, Gatton Road, Bristol BS2 9SH https://www.simsrecycling.com/recycle/		Small electricals are broken down and put through several processes to ensure their individual components are removed and recycled. These contenets can consist of plastics, metals, motors and batteries.
BRING BANKS	RECYCLED (TONNES)	ENERGY RECOVERY (TONNES)	REUSED (TONNES)	CARBON SAVED (TONNES CO ₂ EQUIVALENT)	COLLECTION CONTRACTOR	REPROCESSOR	EXPORTED (TONNES)	END USE
Paper - Books			0.94	0.32	Oxfam	Oxfam, Oxfam Activities Ltd., Mill Forest Way, Grange Road, Batley WF17 6RA https://www.oxfam.org.uk/		Sold in charity shops, if not sold recycled by Precycle
r apor - Books			2.64	0.90	Council CA sites / British Heart Foundation	British Heart Foundation, Recycling and Clothing Banks, Esher KT10 0BF https://www.bhf.org.uk/		Sold in charity shops, if not sold recycled
			3.82	22.88	Green World Recycling	Green Word Recycling Unit 15, The Hayes Trading Estate Folkes Road, Lye, Stourbridge West Midlands DY9 BRG https://www.greenworldrec.co.uk/	3.82	
Textiles			16.11	96.50	Bag it Up	BIU GROUP Beldray Works, Beldray Road, Biston, West Midlands, WV14 7NH	16.11	Sold in charity shops or recycled by local rag merchant
			1.84	11.02	British Heart Foundation	British Heart Foundation, Recycling and Clothing Banks, Ester KT10 0BF https://www.bhf.org.uk/		
			7.78	46.60	Planet Aid	Planet Aid UK Ltd 33 Maylan Road Earlstrees Ind. Est. Corby, Northants. NN17 4DR	7.78	
Shoes/Textiles			4.34	26.00	Council CA sites / Soex	SOEX UK Ltd Soex House Unit 16 Pernywood Business Park Honeycrock Lane, Redhill, Surrey	4.34	Majority sent abroad, if unsuitable then recycled
Shoes/Textiles RECYCLING CENTRES	RECYCLED (TONNES)	ENERGY RECOVERY (TONNES)	4.34 REUSED (TONNES)	26.00 CARBON SAVED (TONNES CO ₂ EQUIVALENT)	Council CA sites / Soex COLLECTION CONTRACTOR	Soex House Unit 16 Perrywood Business Park	4.34 EXPORTED (TONNES)	Majority sent abroad, if unsuitable then recycled
		RECOVERY	REUSED	CARBON SAVED (TONNES CO ₂	COLLECTION	Sox House Unit 16 Perrywood Business Park Honeycrock Lane, Redhill, Surrey REPROCESSOR Biffa Waste Services Westgate Akindge Walsall WS9 BEX	EXPORTED (TONNES)	END USE Aluminium cans are first shredded before going through a cleaning process. Both aluminium and steel go through their own melting process to produce mortles liquids that are then poured
	(TONNES)	RECOVERY	REUSED	CARBON SAVED (TONNES CO ₂ EQUIVALENT)	COLLECTION	Soex House Unit 16 Pernyood Business Park Honeycrock Lane, Redhill, Surrey REPROCESSOR Biffa Waste Services Westgate Aldridge Walsall	EXPORTED (TONNES)	Aluminium cans are first shredded before going through a cleaning process. Both aluminium and steel go through their own melting process to produce moiten liquids that are then poured into casts. The aluminium cans while the steel casts can go into construction, cars, bikes and many other products used in the steel industry. Plastics are sorted, graded and shredded. Recycled into
RECYCLING CENTRES	12.57	RECOVERY	REUSED	CARBON SAVED (TONNES CO ₂ EQUIVALENT) 30.89	COLLECTION CONTRACTOR	Soex House Unit 16 Perrywood Business Park Honeycrock Lane, Redhill, Surrey REPROCESSOR Biffa Waste Services Westgate Addridge Walsall WS9 8EX SUEZ Resourse and recovery Park, Merebank Rd, Bristol, BS11 8AQ or BIFFA - Biffa Waste Services, Westgate, Addridge, Walsall	EXPORTED (TONNES)	Aluminium cans are first shredded before going through a cleaning process. Both aluminium and steel go through their own melting process to produce motiten liquids that are then poured into casts. The aluminium casts can then be made into new aluminium casts can then to made into new aluminium cans while the steel casts can go into construction, cars, bikes and many other products used in the steel industry.
RECYCLING CENTRES	12.57 8.00	RECOVERY	REUSED	CARBON SAVED (TONNES CO. EQUIVALENT) 30.89	COLLECTION CONTRACTOR	Soex House Unit 16 Perrywood Business Park Honeycrock Lane, Redhill, Surrey REPROCESSOR Biffa Waste Services Westgate Addridge Walsali WS9 8EX SUEZ Resourse and recovery Park, Merebank Rd, Bristol, BS11 8AQ or BIFFA - Biffa Waste Services, Westgate, Addridge, Walsali, WS9 8EX J & A Young (Jayplas), Unit 15, Saxon Way, Oakley Hay Industrial Estate, Corby NN18 9EX http://www.jayplas.com/whal-we-do/recycling/mixed-bottle-plastic-	EXPORTED (TONNES)	Aluminium cans are first shredded before going through a cleaning process. Both aluminium and steel go through their own melting process to produce mothen liquids that are then poured into casts. The aluminium cans while the steel casts can go into construction, care, bikes and many other products used in the steel industry. Plastics are sorted, graded and shredded. Recycled into new plastic items including pipes, films, compost bins and fleece jackets. Approx 31 SW of the plastics sent to
RECYCLING CENTRES Mixed cans and plastics	12.57 8.00 28.60	RECOVERY	REUSED	CARBON SAVED (TOMNES CO ₂ EQUIVALENT) 30.89 19.66 70.27	COLLECTION CONTRACTOR Bath & North East Somerset Council	Sox House Unit 16 Perrywood Business Park Honeycrock Lane, Redhill, Surrey REPROCESSOR Biffa Waste Services Westgate Adridge Wastall WS9 8EX SUEZ Resourse and recovery Park, Merebank Rd, Bristol, BS11 8AQ or BiFFA - Biffa Waste Services, Westgate, Aldridge, Walsall, WS9 8EX J & A Young (Jayplas), Unit 15, Saxon Way, Oakley Hay Industrial Estate, Corby NN18 9EX http://www.jayplas.com/what-we-do/recycling/mixed-bottle-plastic-sorting.html	EXPORTED (TONNES)	Aluminium cans are first shredded before going through a cleaning process. Both aluminium and steel go through their own melting process to produce morten liquids that are then poured into casts. The aluminium cans while the steel casts can go into construction, cars, bikes and many other products used in the steel industry. Plastics are sorted, graded and shredded. Recycled into new plastic items including pipes, films, compost bins and fleece ig-lacks. Approx 41.5% of the plastics seen to Biffa is exported to Spain for processing.
RECYCLING CENTRES Mixed cans and plastics Rigid plastics	12.57 8.00 28.60	RECOVERY	REUSED	CARBON SAVED (TONNES CO ₂ EQUIVALENT) 30.89 19.66 70.27 No information available	Bath & North East Somerset Council Bath & North East Somerset Council	Sox House Unit 16 Perrywood Business Park Honeycrock Lane, Redhill, Surrey REPROCESSOR Biffa Waste Services Westgate Adridge Walsall WS9 8EX SUEZ Resourse and recovery Park, Merebank Rd, Bristol, BS11 8AO or BIFFA - Biffa Waste Services, Westgate, Aldridge, Walsall, WS9 8EX J & A Young (Jayplas), Unit 15, Saxon Wey, Oakley Hay Industrial Estate, Corby NN18 9EX http://www.jayplas.com/what-we-dofrecycling/mixed-bottle-plastic- sorting.html Grist Environmental	EXPORTED (TONNES)	Aluminium cans are first shredded before going through a cleaning process. Both aluminium and steel go through their own melting process to produce mortes liquids that are then poured into casts. The aluminium cans while the steel casts can go into construction, cares, bliese and many other products used in the steel industry. Plastics are sorted, graded and shredded. Recycled into new plastic items including pipes, films, compost bins and fleece jackets. Approx 31.5% of the plastics sent to Biffa is exported to Spain for processing. Shredded and graded before being sent off for processing into new product Separated into fractions and reprocessed into new batteries or reused as raw materials ie. Scrap metal and plastic. Water that is removed from the batteries or reused as raw materials ie. Scrap metal and plastic. Water that is removed from the batteries
RECYCLING CENTRES Mixed cans and plastics Rigid plastics Car Batteries	12.57 8.00 28.60 2.32	RECOVERY	REUSED	CARBON SAVED (TONNES CO ₂ EQUIVALENT) 30.89 19.66 70.27 No information available	Bath & North East Somerset Council Bath & North East Somerset Council Bath & North East Somerset Council	Sox House Unit 16 Perrywood Business Park Honeycrock Lane, Redhill, Surrey REPROCESSOR Biffa Waste Services Westgate Addrige Walsall WS9 8EX SUEZ Resourse and recovery Park, Merebank Rd, Bristol, BS11 8AQ or BIFFA - Biffa Waste Services, Westgate, Aldridge, Walsall, WS9 8EX J & A Young (Jayplas), Unit 15, Saxon Way, Oakley Hay Industrial Estale, Corby NN19 BEX http://www.jayplas.com/what-we-dofrecycling/mixed-bottle-plastic- sorting.html Grist Environmental G&P Batteries, Darlaston, West Midlands http://www.g-pbatt.co.uk/index.html Newport Paper Company Aston House, 3 Springfield Industrial Estate, Newport Paper Company Aston House, 3 Springfield Industrial Estate, Newport Paper Company Aston House, 3 Springfield Industrial Estate, Newport, Shropshire, TF10 7NB	EXPORTED (TONNES)	Aluminium cans are first shredded before going through a cleaning process. Both aluminium and steel go through their own melting process to produce molten liquids that are then poured into casts. The aluminium cans while the steel casts can go into construction, care, bikes and many other products used in the steel industry. Plastics are sortes, bikes and many other products used in the steel industry. Plastics are sorted, graded and shredded. Recycled into new plastic items including pipes, films, compost bins and fleece jackets. Approx 31.5% of the plastics sent to Biffa is exported to Spain for processing. Shredded and graded before being sent off for processing into new product. Separated into fractions and reprocessed into new batteries or reused as raw materials is. Scrap metal and plastic. Water that is removed from the battery is chemically treated to neutralise any acids present. The cardboard is taken to a treatment plant where it is turned into a pulp to separate the fibres, ink and other elements that may be present.
RECYCLING CENTRES Mixed cans and plastics Rigid plastics Car Batteries Cardboard	12.57 8.00 28.60 2.32	RECOVERY	REUSED (TONNES)	CARBON SAVED (TONNES CO ₂ EQUIVALENT) 30.89 19.66 70.27 No information available 14.73	Bath & North East Somerset Council Bath & North East Somerset Council Bath & North East Somerset Council Bath & North East Somerset Council	Sox House Unit 16 Perrywood Business Park Honeycrock Lane, Redhill, Surrey REPROCESSOR Biffa Waste Services Westgate Aktridge Wassall WS9 8EX SUEZ Resourse and recovery Park, Merebank Rd, Bristol, BS11 8AQ or BiFFA - Biffa Waste Services, Westgate, Aktridge, Walsall, WS9 8EX J & A Young (Jayplas), Unit 15, Saxon Way, Oakley Hay Industrial Estate, Corby NN18 9EX http://www.jayplas.com/what-we-do/recycling/mixed-bottle-plastic- sorting.html Grist Environmental G&P Batteries, Darlaston, West Midlands http://www.g-pbatt.co.uk/index.html Newport Paper Company Aston House, 3 Springfield Industrial Estate, Newport, Shropshire, TF10 7NB http://www.newportpaper.com/	EXPORTED (TONNES)	Aluminium cans are first shredded before going through a cleaning process. Both aluminium and steel go through their own melting process to produce molten liquids that are then poured into casts. The aluminium cans while the steel casts can go into construction, care, bikes and many other products used in the steel industry. Plastics are sorted, graded and shredded. Recycled into new plastic items including pipes, films, compost bins and fleece jackets. Approx 41.5% of the plastics sent to Biffa is exported to Spain for processing. Shredded and graded before being sent off for processing into new product. Separated into fractions and reprocessed into new batteries or reused as raw materials is. Scrap metal and plastic. Water that is removed from the battery is chemically treated to neutralise any acids present. The cardboard is taken to a treatment plant where it is turned into a pulp to separate the fibres, ink and other elements that may be present. From here the processes to eliminate the contaminants such as inks, plastics, staples begins and the final card product can be made. It is dired and wound onto large reds where it is then sent to suppliers to be made into new product. Your recycled textiles and fabrics are sent to a processing plant where they go through several soring and grading processes to eliminity the highest grade. Those that are deemed high quality are then baled to be Exported to Africa, Eastern Europe and Indian subcontinent where they will continue to be used as clothes. Remaining terms of a lesser grade will cut down and can be recycled into industrial whips or used for fibre

Engine Oil	15.62			11.32	Bath & North East Somerset Council	West Oils Environmental, Gloucester https://www.westoils.com		Reprocessed into low-grade fuel oil for asphalt plants and generators
Fluorescent Tubes	3.33			No information available	Bath & North East Somerset Council	Mercury Recycling Ltd, Manchester https://www.mercuryrecycling.co.uk/recycling/battery-recycling		Seperated into components and recycled
Fridges & Freezers	213.84			38.60	Bath & North East Somerset Council	Sims Royal Edward Dock, Avonmouth, Bristol, BS11 9BT https://www.simsrecycling.com/recycle/		Degassed and broken up into separate components for recycling
Furniture			8.10	No information available	Bath & North East Somerset Council	Bath & North East Somerset Council		Sold on for reuse at low prices to people on low incomes
Garden Waste	1,120.76 4,549.42			47.35 192.21	Bath & North East Somerset Council	Viridor Waste Ltd, Composting facility at Caste Cary https://viridor.co.uk/ Phoenix Green Solutions Mayshill Industrial Estate Frampton Cotterell South Glos B336 2NS		Your garden waste is taken to a composting site where the first part of the process is to remove any unwanted items before it is then shredded. From here nature takes over. The enzymes and bacteria that are present begin to breakdown the garden waste, eventually turning it into nutrient-rich compost.
Gas bottles		16.71		No information available	Bath & North East Somerset Council	Environmental Concern Ltd. 49-52 Alma Crescent, Nechells, Birmingham, West Midlands B7 4RH		Gas bottles are resued by being refurbished and re- filled.
Mixed glass	220.35			44.39	Bath & North East Somerset Council	URM (UK)Ltd, 49 Ludgate Crescent, Langthwaite Business Park, South Kirkby, WF9 3NR https://www.urmgroup.co.uk/consumer-education/#1539831229443-64576422-1b34		Glass goes through a series of processes to remove any waste products, such as paper, metals and other impurities that would jeopardise the quality of the final product. The glass often then goes through a colour detection process before being sampled to unsure it meets the required specifications. The final glass product is known as cullet which is then sent off to manufacturers to produce new glass bottles and jars.
Electricals - White goods	70.72			No information available	Bath & North East Somerset Council	Sims Group UK Ltd, Harrimans Lane, Dunkirk, Notthinghamshire, NG7 2SD		
Electricals - Small mixed goods	606.69			109.52	Bath & North East Somerset Council	Sims Group UK Ltd, Harrimans Lane, Dunkirk, Notthinghamshire, NG7 2SD		Broken down into separate components for recycling
Paper	331.26			113.24	Bath & North East Somerset Council	Palm Paper, Saddlebow Paper Mill Poplar Ave, Kings Lynn. Norfolk PE34 3AL		Reprocessed into 100% recycled paper for newsprint
Plasterboard	348.85			23.33	Bath & North East Somerset Council	ETM Recycling, Bristol www.recyclingbristol.com		The material is separated into plaster and paper. The plaster is blended with virgin or synthetic gypsum to make new plaster board. The paper is shredded and used in a number of paper processes.
Rubble	3,665.24			14.66	Bath & North East Somerset Council	MJ Church Plant, Star Farm, Marshfield https://mjchurch.com/		Screen and crushed to for resale as aggregrates
Scrap Metal	1,264.27			3106.46	Bath & North East Somerset Council	Sims Royal Edward Dock, Avonmouth, Bristol, BS11 9BT https://www.simsrecycling.com/recycle/		The scrap materials are seperated in to their catergorised metal such as steel. lead etc. They then go through a melting process to produce molten liquids that are then poured into casts and sold on to suppliers to build new products.
TV's & Monitors	131.10			No information available	Bath & North East Somerset Council	Mekatek, Wales http://www.mekatek.ltd.uk/		Broken down into separate components for recycling
Tyres	7.52	30.52		No information available	Bath & North East Somerset Council	Black Ram, Highbridge http://black-ram.com/	30.52	The steel rims are recycled into new metal products and the rubber is shredded and used as a fuel in Energy from Waste pants
Vegetable Oil	5.44			No information available	Bath & North East Somerset Council	Oleco (C&D Oils Ltd.), Newport https://www.oileco.co.uk/		Reprocessed into Biodiesel and lubricants
Bulky waste	46.02			No information available	Bath & North East Somerset Council	ETM Recycling, Bristol www.recyclingbristol.com		These materials are processed at a Materials Recovery Facility where they are separated out and baled to be sent on to other processors
Wood	1,795.51	1,744.96		No information available	Bath & North East Somerset Council	South West Wood, Clifton Moor, Penrith, Cumbria CA10 2EY www.southwestwoodproducts.co.uk		Chipped for recycling or used as biomass for energy generation
OTHER RECYCLING	RECYCLED (TONNES)	ENERGY RECOVERY (TONNES)	REUSED (TONNES)	CARBON SAVED (TONNES CO ₂ EQUIVALENT)	COLLECTION CONTRACTOR	REPROCESSOR	EXPORTED (TONNES)	END USE
	2,173.12			90.68		Hills Waste Management, Calne, Wiltshire		
Sweepings					Bath & North East Somerset Council	https://www.hills-waste.co.uk/ PMG Services Ltd, Unit1, 38 Albert Road, St Philips, Bristol, BS2 0XA		cleaned and composted
Eurelt	90.42		0.80	3.77 No information	Rath & North East Con	www.pmgservices.co.uk www.pmgservices.co.uk nerset Council Furniture sales at MOD, Pixash Lane, Keynsham		Sold on to residente
Furniture WASTE RECOVERED			0.00	available	Dadi ot North East Son	Sees Countin i uniture sales at MOD, Fradsfi Laine, Reynisham		Sold on to residents
FROM WEEKLY COUNCIL BLACK SACK COLLECTION	RECYCLED (TONNES)	ENERGY RECOVERY (TONNES)	REUSED (TONNES)	CARBON SAVED (TONNES CO ₂ EQUIVALENT)	CONTRACTOR	REPROCESSOR	EXPORTED (TONNES)	END USE
			534.13	No information available		Bristol and Avon Group, Holesmouth, Avonmouth, Bristol, BS11 9BP		
			173.59	No information available		Day Aggregates		
			12.84	No information available		Keyway, Gloucester House, 29 Burnswick Square, Gloucester, GL1 1UN		
			7.82	No information available		Smiths (Gloucester) Ltd		
Aggregates			0.67	No information available	SUEZ (SERC), Avonmouth	M & DG Haulage Ltd		Recovered material used in general construction
			210.14	No information available		RD Benson Ltd, 4 Orchard Walk, Kingswood, Wooton-Under-Edge, Gloucester, GL12 8SD		
			73.47	No information available		DK Barneley & Sons, 40 Sandown Drive, Chippenham, SN140YQ		
			3.77	No information		CC & RJ Emerson Ltd, Plot 11, South Leicester Industrial Est.,		
				available	I	Ellistown, Leicester, LE67 1EU		

			21.41	No information available		TJ Transport, Own Yard, Kings Weston Lane, Avonmouth, BS11 8AZ		
	2.10					Sims Group UK Ltd, Royal Edward Dock, Avonmouth, Bristol, BS11		
	65.42				New Earth Solutions, Avonmouth	9BT Ward Bros (Steel) Ltd, Cleveland House, Cleveland Street, Darlington, Country Durham DL1 2PE https://wardbrossteel.co.uk/		
	0.60					Dolphin Metal Separation BV, Kelvinstraat 2, 3846 BV, Harderwijk, Netherlands	0.60	
	21.32				SUEZ (SERC), Avonmouth	EPS Materials Recovery, Craigola Wharf, Kings Dock, Swansea, West Glamorgan, SA1 8QT		
	13.10					Galloo, Menen, Ropswelle, Wervikstraat, Belgium	13.10	
	0.24					Inashco Operations BV, Postbus 3495, 3003 AL Rotterdam	0.24	
Steel	3.53					Moores Metal Ltd		Remetted for production of new ferrous products
	58.67					Morris metals, Top Yard, Neath Abbey Wharf, Skewen, Neath, SA10 6BL		
	26.87					Scan metals, 28 Bilston Lane Willenhall West Midlands WV13 2QF		
	1.62					Bouwmans		
	35.75					SIMS Group Ltd - Newport, Northside, South Dock, Alexandra Dock Newport, NP20 2WE		
	1.63					AMG Resources Ltd		
	13.15					Acetech-BRITISH STEEL, New Green Farm, Marsh Lane, Barrow Upon Humber, North Lincolnshire DN19 7ES		
	28.20			Woodside Works (DGT), Blackbrook Road, Dudley, DY2 0AF				
Mixed Cans	3.15			7.74	Hills MBT	E Shanley & Son (Trowbridge) Ltd, 43 Shails Lane, Trowbridge, Wilts BA14 8LN		Remelted for production of new metal products
Compost like material	39.84			1.66	New Earth Solutions, Avonmouth	Wards, Griffon Road, Illkeston, DE7 4RF		Used for landfill site restoration
	458.70			19.14		4 Recycling c/o Imerys Minerals Ltd, Dubbers Restoration Area, Nanpean, Cornwall		
		740.89		No information available		AVR Afvalverwerking BV, ProffesorGerbrandyweg 10, 3197 KK Rotterdam-Botlek, The Netherlands	740.89	
		315.33		No information available		Delfziji, Oosternhorn 38, 9936 HD, Farmsum, Netherlands	315.33	
		292.59		No information available		Attero, Moerdijk AEC, Middenweg 34, 4782 PM Moerdijk, Postbus 4114, 6080 AC Haelen, Netherlands http://atterorecyclingltd.co.uk/	292.59	
Other - RDF / Energy Recovery		3,925.20		No information available	New Earth Solutions, Avonmouth	DFDS Seaways PLC, Nordic House, Western Access Road, Immingham Dock, Immingham, North Lincolnshire DN40 2LZ https://www.dfds.com/en-gb/freight-shipping	3,925.20	Exported for energy recovery
		481.58		No information available		Affaldplus I/S, Ved Fjorden 20, Naestved, DK-4700, Denmark https://www.affaldplus.dk/	481.58	
		144.63		No information available		MES Environemental Ltd, Dudley EFW Plant, Lister Road, dudley		
		1,607.68		No information available		EFO MalarEnergi Sjohagsvagen 23 – 27 721 03 Vasteras Sweden	1,607.68	
		1,574.66		No information available		Finmere Quarry MRF, Banbury Road, Finmere, Buckinghamshire, MK18 4AJ		
		125.53		No information		AWM, Valley Farm Road, Leeds, Stourton, LS10 1SD		
		879.00		available No information available	Hills MBT	Klemetsrudanlegget AS, Klemetsrudvein, 1215 Oslo, Norway	879.00	
		5,405.68		No information available	SUEZ, Avonmouth	Severnside Energy Recovery Centre (SERC), Severn Road, Severnside, Hallen, South Gloucestershire BS10 7SP		Energy recovery
						Castle Waste Services, Cardiff, Old Clipper Road, Roath Dock,		
Other - Air Pollution Control Residue (APCR)		101.86		No information available	SUEZ (SERC), Avonmouth	Cardiff CF10 4LX https://castle-environmental.co.uk/		Recycled: used as fines aggregate in pre-cast concrete, i.e. blocks
and the same of the same		65.40		No information available		Castle Waste Services, Stoke, Chemical Lane, Stoke-on-Trent ST6 4PB		
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