

Codebook for user generated data – Facebook

Code Label	Definition	Description	Qualifications or exclusions	Examples
Classification of type of waste	Members identify and categorise waste that they find	Describes waste e.g., dog poo, sanitary covid related waste, clothes, food waste, fly-tipped waste	All the different types of waste collected exclude the quantity of waste	<i>We filled four bags (two bags each) of litter and other rubbish, including twenty-four face masks (three reusable) and two fireworks. That's the group's new highest number of face masks collected in one day. We also found a wooden post and a wooden plank of wood.</i>
Quantify waste collected	members quantify the amount of waste collected	Describes the number of bags collected	All the bags of waste collected	<i>We have collected 3 bin bags recently from our woods and reported two fly-tipping sites</i>
Historical waste	Members identify waste from a specific time	Describes the date of manufacture or best before of the waste material.	All waste identifiable by dates	<i>and a crisp packet from 2007</i>
Informational support	Members post and comments containing questions, advice, or suggestions related to litter picking	Share specific information on litter picking e.g., sites to pick waste, volunteerism, identify and reporting fly tipping sites etc.	All information shared, questions asked and exclude network support.	<i>If anyone needs supplies, I'll meet them at the back of the outside car park at Rothies Halls, Glenrothes tomorrow 4.00pm</i>
Network support (emotional support)	Members create community connections and support each other	Describes how members give each other moral support, motivations, compliments, feedback/opinions on their littering activities	All support given among the members and exclude informational support.	<i>Amazing how dedicated we all are! New pickers and groups popping up all over. Thanks to everyone who's getting involved and making a difference.</i>
Citizen Science	Members collect and share data on amount of bags of waste collected and location	Describes the data generated on litter picked e.g, monthly/yearly, where and the maps created	Exclude describing the number of bags collected and the maps created but include all data generated, maps showing location and number of bags picked.	<i>Very close to 6,000 bags now.</i>
Environmental awareness	Members post posts and comments on environmental awareness	Describes how members post/comment on the importance of environmental protection and hashtags	Include hashtags and exclude any post on information and network support.	<i>Caring about our environment...and doing something about it as we speak. #KeepOurFieldsTidy #KeepKirkcaldyTidy #takeyourlitterhome #lovewhereyoulive #beautifulfife</i>

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Green exercise	Members engage in the activity for physical and emotional well being	Describes how members engage in litter picking as a green exercise activity.		
Challenges	Obstacles that members encounter during the litter-picking activity.	Describes how members experience challenges.		