

Waste Collection Authority (WCA) Fly-Tipping Data

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Basildon fly-tipping data

Background

We wanted to see if the vehicle booking process has had an impact on reported fly-tipping incidents. There is never any justification for fly-tipping. It is a criminal offence that can result in prosecution.

In January 2023, the Department for Environment, Food and Rural Affairs (DEFRA) commissioned a study to explore if there were any links between recycling centre booking systems and incidents of fly-tipping. Surveys and interviews carried out with local authorities did not show a link between booking systems and fly-tipping. To view the report, please visit the [Love Essex website](#).

National fly-tipping data

Figure 1 below shows national fly-tipping data. Historically, reported fly-tipping incidents have fluctuated year on year.

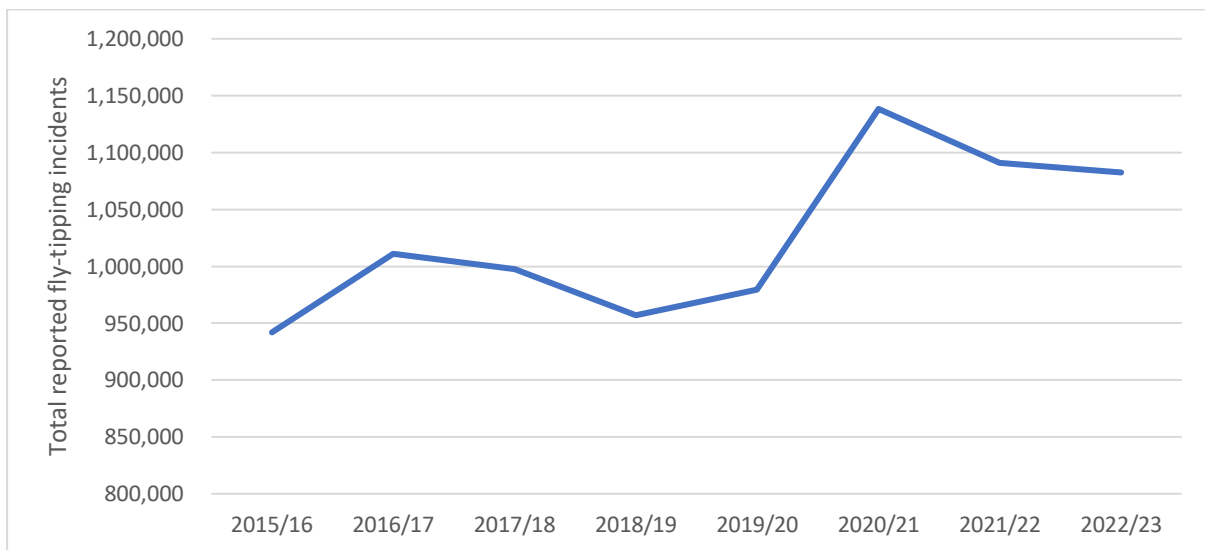


Figure 1 – National reported fly-tipping incidents.

Essex fly-tipping data summary

In line with the national trend, the number of fly-tipping incidents in Essex has fluctuated across the county each year. This is shown below in figure 2. Although there is a general upwards trend in fly-tipping, incidents have increased in some districts but decreased in others.

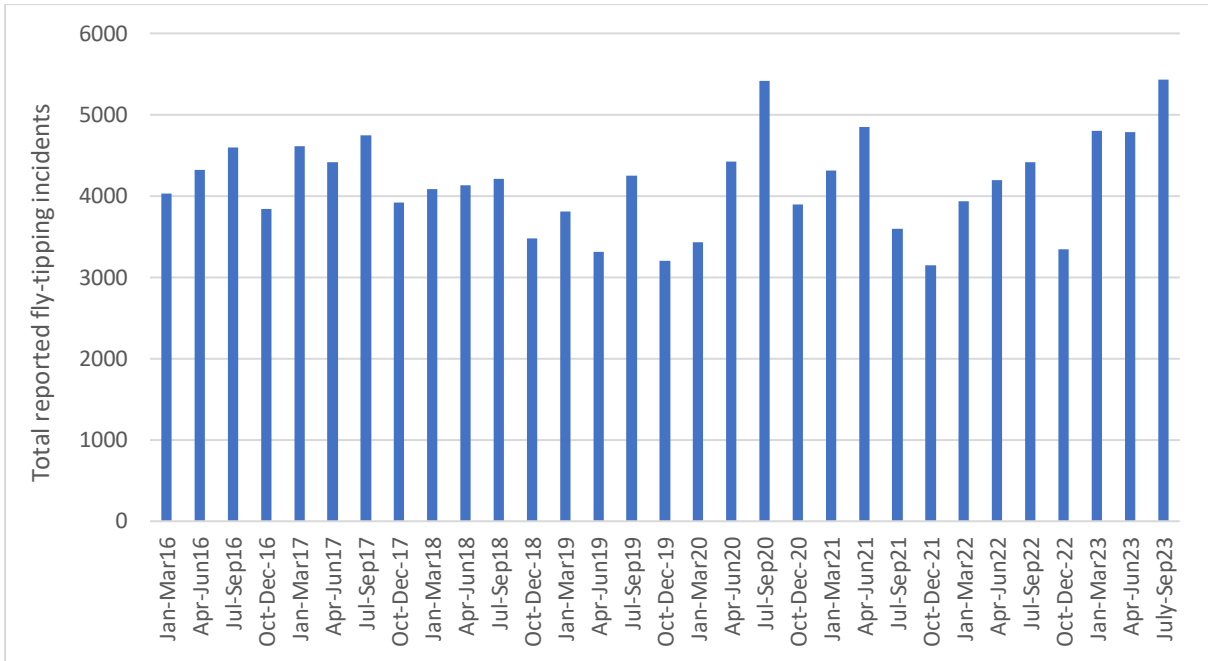


Figure 2 - Total number of reported fly-tipping incidents in Essex per quarter.

The 12 waste collection authorities (WCAs) provided us with quarterly fly-tipping data up to September 2023. Overall, reported fly tipping incidents increased by just over 1% when comparing Apr-Jun 2021 with Apr-Jun 2023. However, when you extend the reporting period to Apr-Sep (2021 to 2023), then the data shows an average increase in reported incidents of just over 21%.

Basildon fly-tipping data

The number of reported fly-tipping incidents in Basildon has fluctuated year on year, but the long-term trend shows a fall in reported incidents. This is shown below in figure 3.

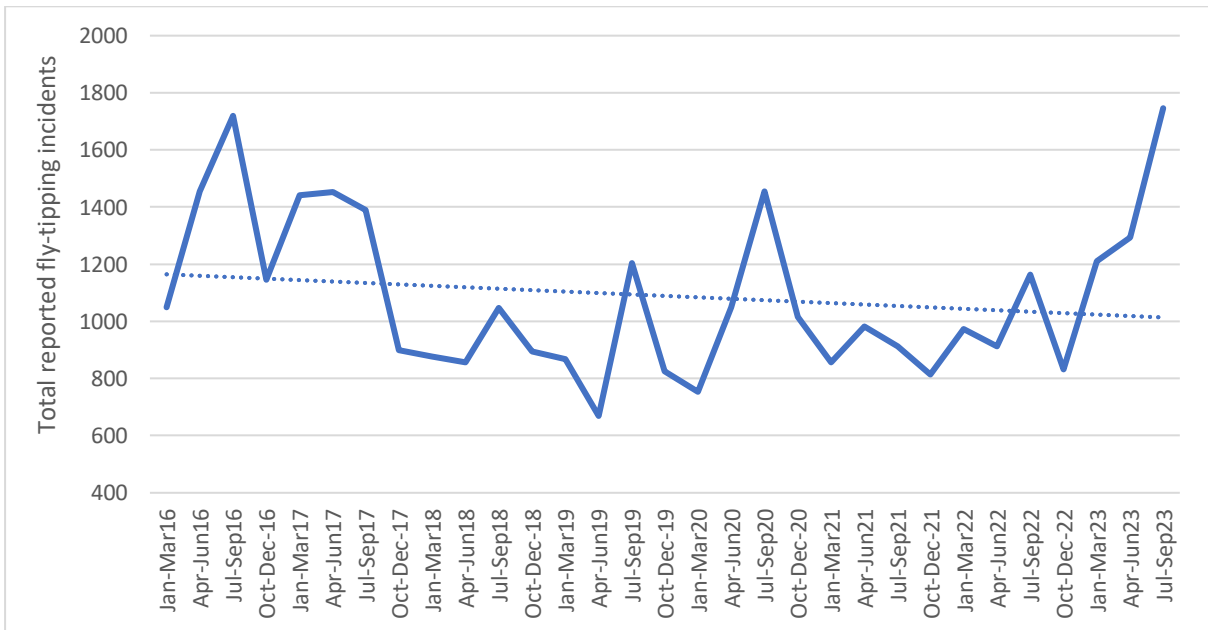


Figure 3: reported fly-tipping incidents (quarterly) in Basildon from January 2016 to September 2023. Data source: Waste Data Flow and Basildon Borough Council.

- Bookings for large vehicles: introduced February 2022
- Bookings for all vehicles at all sites: introduced March 2023

Why do fly-tipping incidents fluctuate?

There is not a single reason why fly-tipping incidents fluctuate, it is often a combination of factors combined with personal values. National research and interviews with fly-tippers have provided some insight into motivations, attitudes and behaviours.

- convenience and risk: it is easier and more convenient to fly-tip, whilst the risk of getting caught is low
- waste Infrastructure: lower bin capacity, poor accessibility, or complex services can encourage habitual fly-tipping
- awareness: lack of understanding about what constitutes fly-tipping. Certain behaviours, waste types, amounts are often viewed as 'acceptable fly-tipping'
- impact: services exist to clear fly-tips quickly leading to a perception that the impact is low and therefore this behaviour does no real harm
- cost: seeking to reduce cost, or charges for use of bulky waste services may drive fly-tipping behaviours or use of illicit waste services
- environmental quality: low quality environment may encourage less personal responsibility for waste

Braintree fly-tipping data

Background

We wanted to see if the vehicle booking process has had an impact on reported fly-tipping incidents. There is never any justification for fly-tipping. It is a criminal offence that can result in prosecution.

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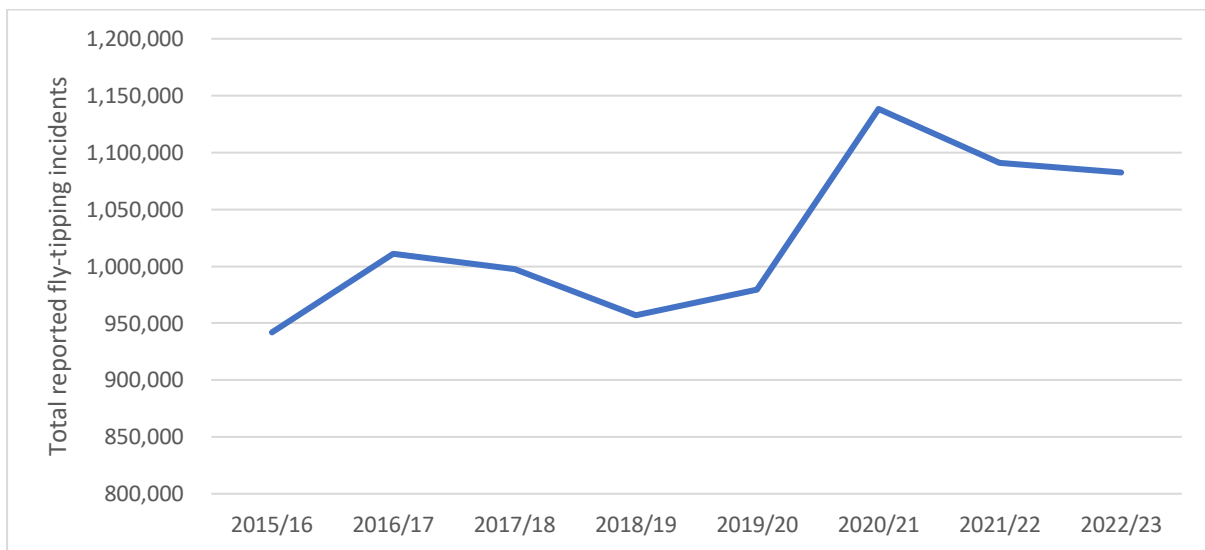


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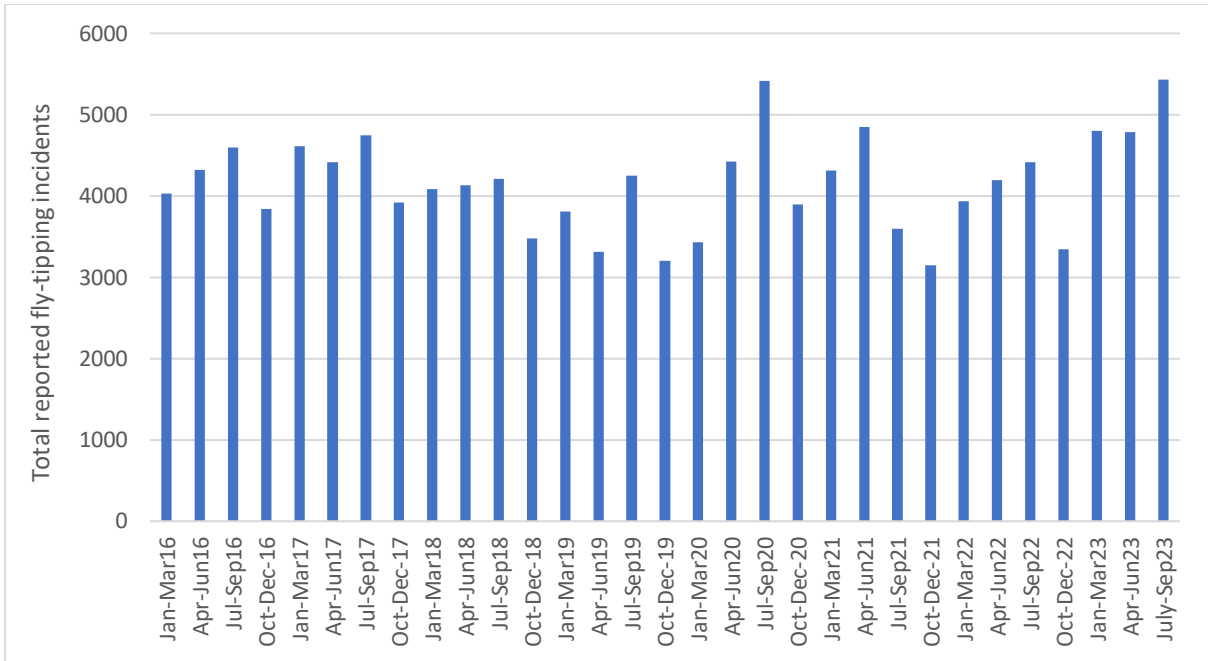


Figure 2 - Total number of reported fly-tipping incidents in Essex per quarter.

The 12 waste collection authorities (WCAs) provided us with quarterly fly-tipping data up to September 2023. Overall, reported fly tipping incidents increased by just over 1% when comparing Apr-Jun 2021 with Apr-Jun 2023. However, when you extend the reporting period to Apr-Sep (2021 to 2023), then the data shows an average increase in reported incidents of just over 21%.

Braintree fly-tipping data

The number of reported fly-tipping incidents in Braintree has fluctuated year on year, but the long-term trend shows an increase in reported incidents. This is shown below in figure 3.

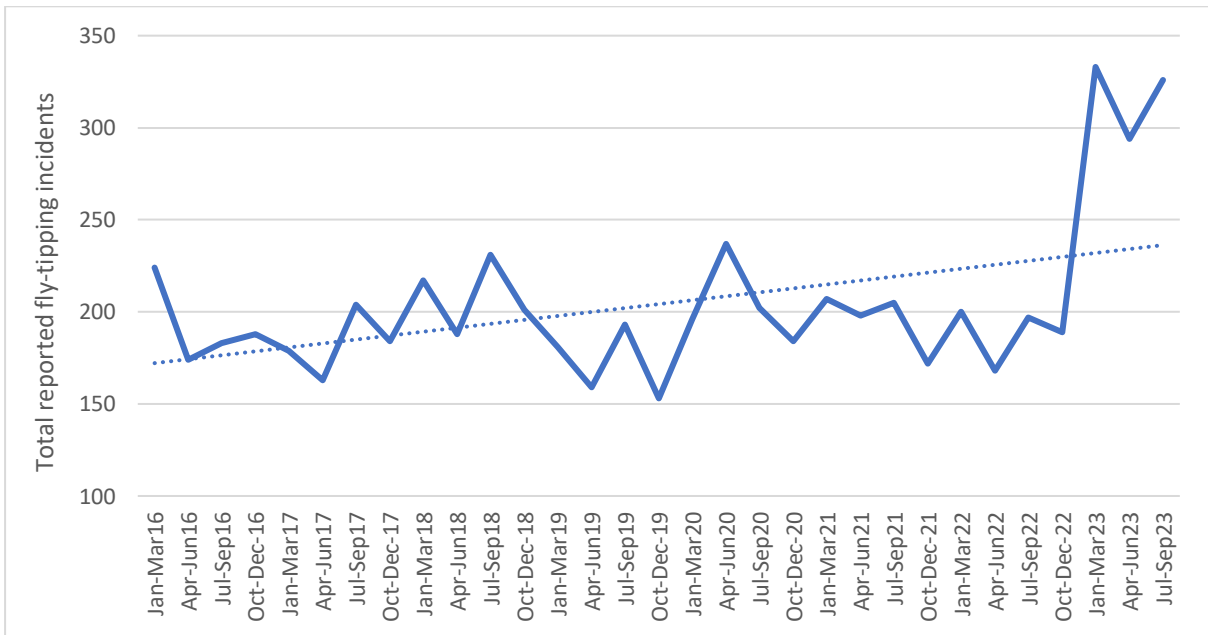


Figure 3: reported fly-tipping incidents (quarterly) in Braintree from January 2016 to September 2023. Data source: Waste Data Flow and Braintree District Council.

- Bookings for large vehicles: introduced February 2022
- Bookings for all vehicles at all sites: introduced March 2023

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Brentwood fly-tipping data

Background

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National fly-tipping data

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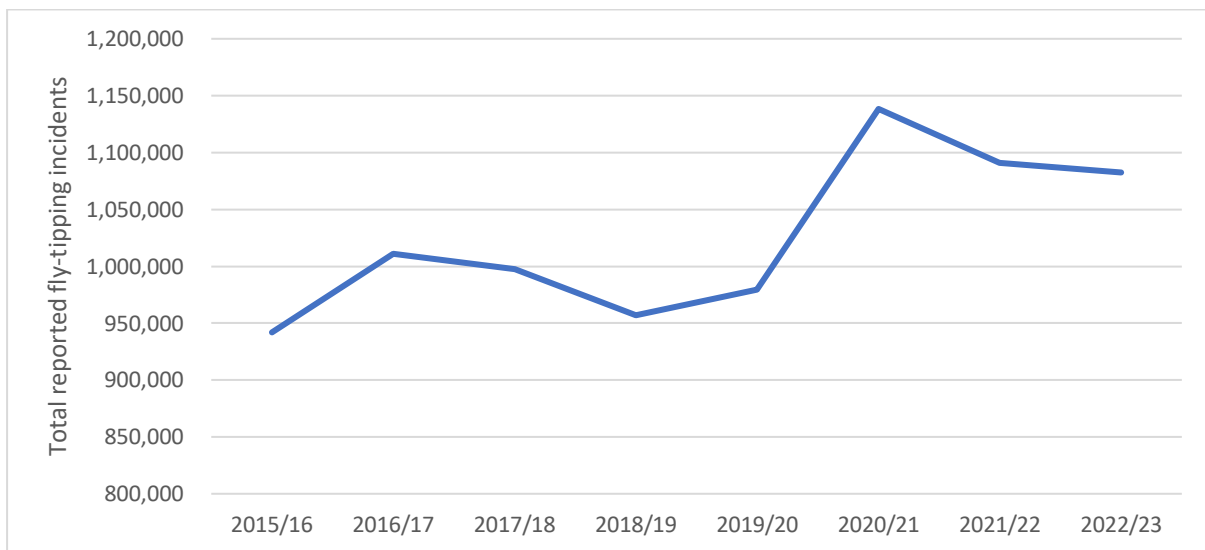


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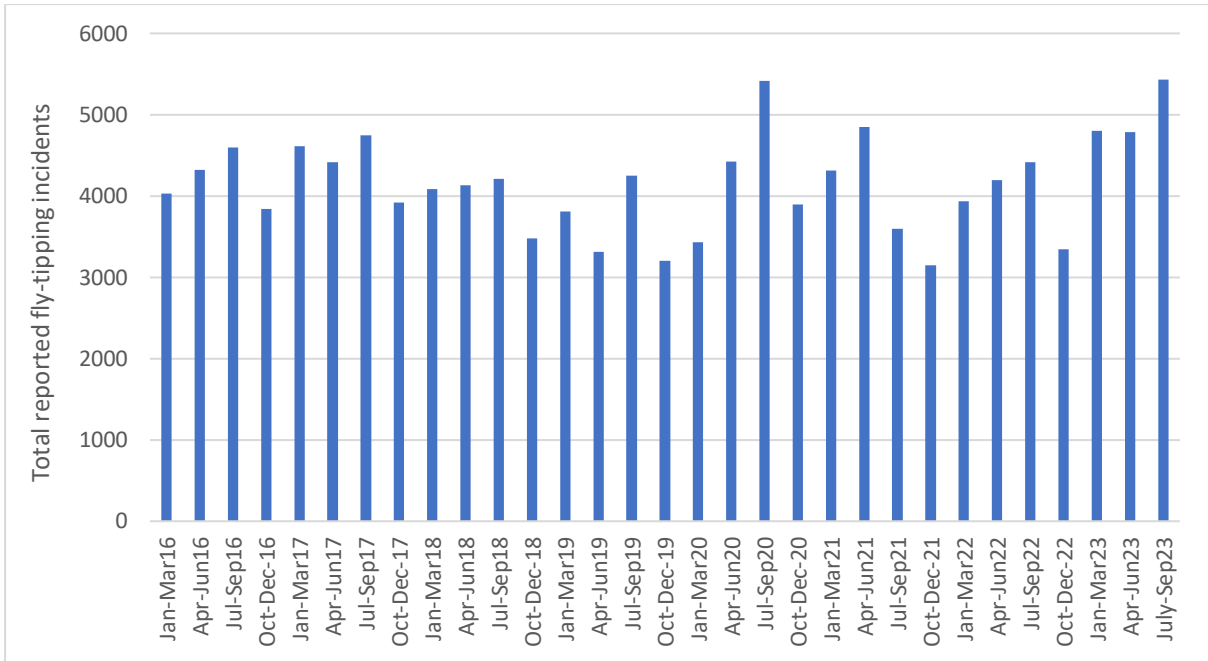


Figure 2 - Total number of reported fly-tipping incidents in Essex per quarter.

The 12 waste collection authorities (WCAs) provided us with quarterly fly-tipping data up to September 2023. Overall, reported fly tipping incidents increased by just over 1% when comparing Apr-Jun 2021 with Apr-Jun 2023. However, when you extend the reporting period to Apr-Sep (2021 to 2023), then the data shows an average increase in reported incidents of just over 21%.

Brentwood fly-tipping data

The number of reported fly-tipping incidents in Brentwood has fluctuated year on year, but the long-term trend shows an increase in reported incidents. This is shown below in figure 3.

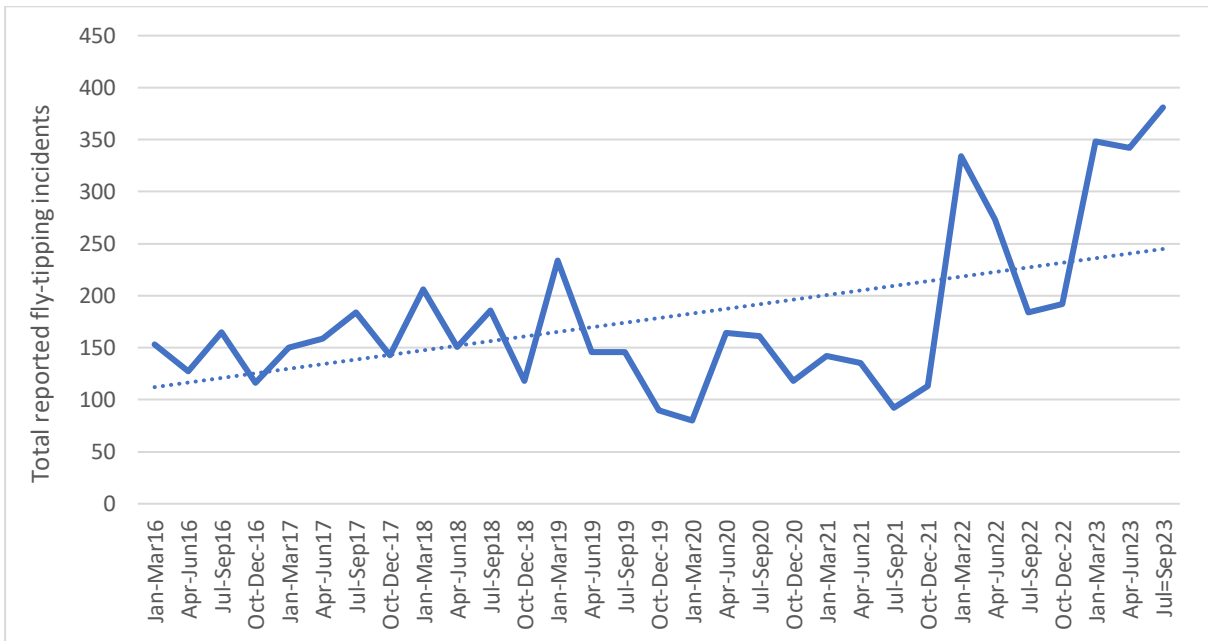


Figure 3: reported fly-tipping incidents (quarterly) in Brentwood from January 2016 to September 2023. Data source: Waste Data Flow and Brentwood Borough Council.

- Bookings for large vehicles: introduced February 2022
- Bookings for all vehicles at all sites: introduced March 2023

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Castle Point fly-tipping data

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National fly-tipping data

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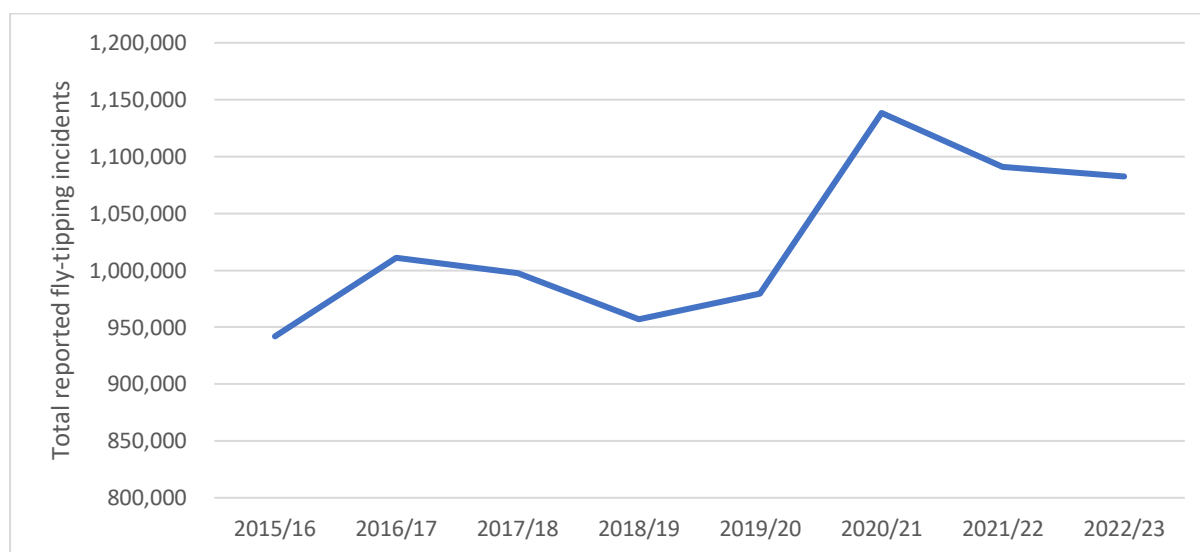


Figure 1 – National reported fly-tipping incidents.

Essex fly-tipping data summary

In line with the national trend, the number of fly-tipping incidents in Essex has fluctuated across the county each year. This is shown below in figure 2. Although there is a general upwards trend in fly-tipping, incidents have increased in some districts but decreased in others.

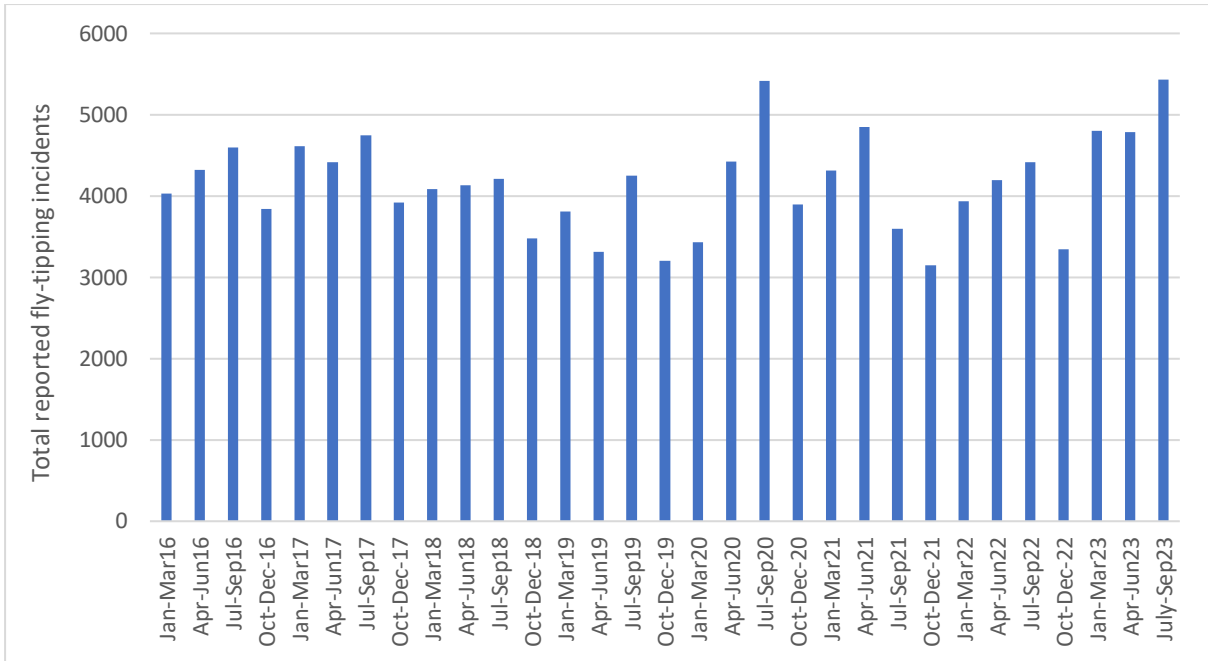


Figure 2 - Total number of reported fly-tipping incidents in Essex per quarter.

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Castle Point fly-tipping data

The number of reported fly-tipping incidents in Castle Point has fluctuated year on year, but the long-term trend remains largely unchanged. This is shown below in figure 3.

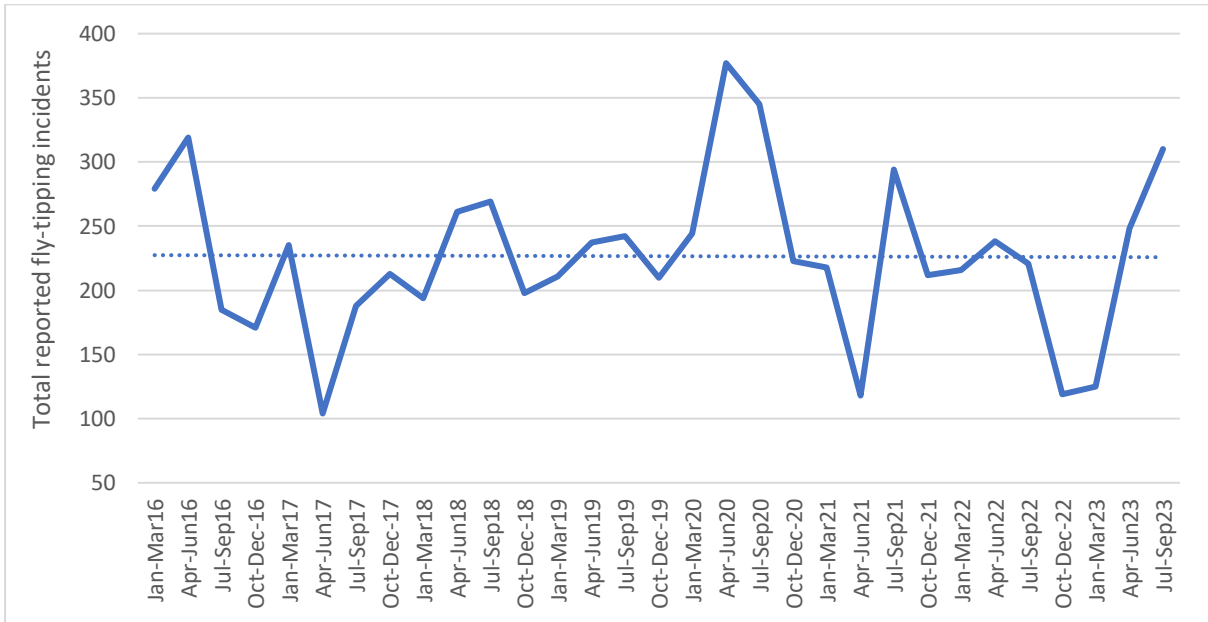


Figure 3: reported fly-tipping incidents (quarterly) in Castle Point from January 2016 to September 2023. Data source: Waste Data Flow and Castle Point District Council.

- Bookings for large vehicles: introduced February 2022
- Bookings for all vehicles at all sites: introduced March 2023

Why do fly-tipping incidents fluctuate?

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Chelmsford fly-tipping data

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National fly-tipping data

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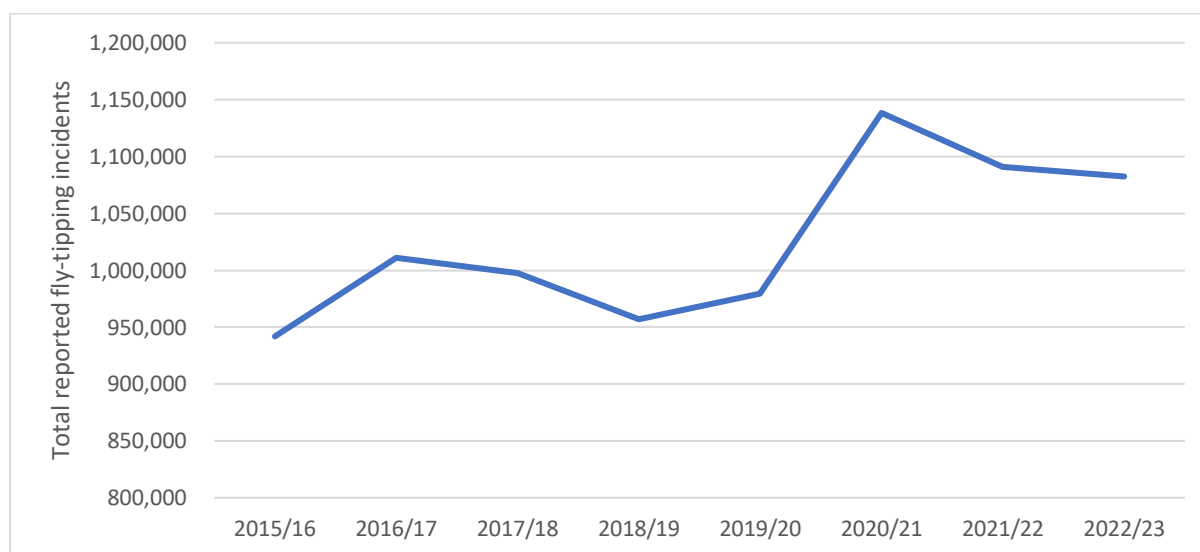


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Essex fly-tipping data summary

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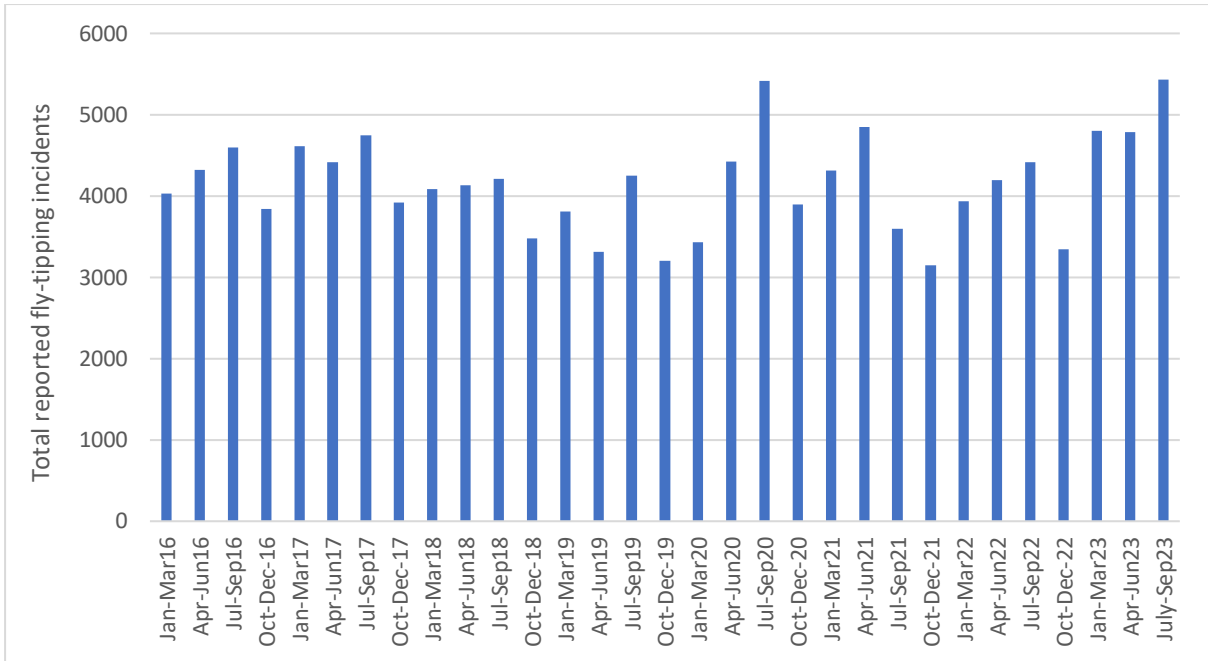


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Chelmsford fly-tipping data

The number of reported fly-tipping incidents in Chelmsford has fluctuated year on year, but the long-term trend shows an increase in reported incidents. This is shown below in figure 3.

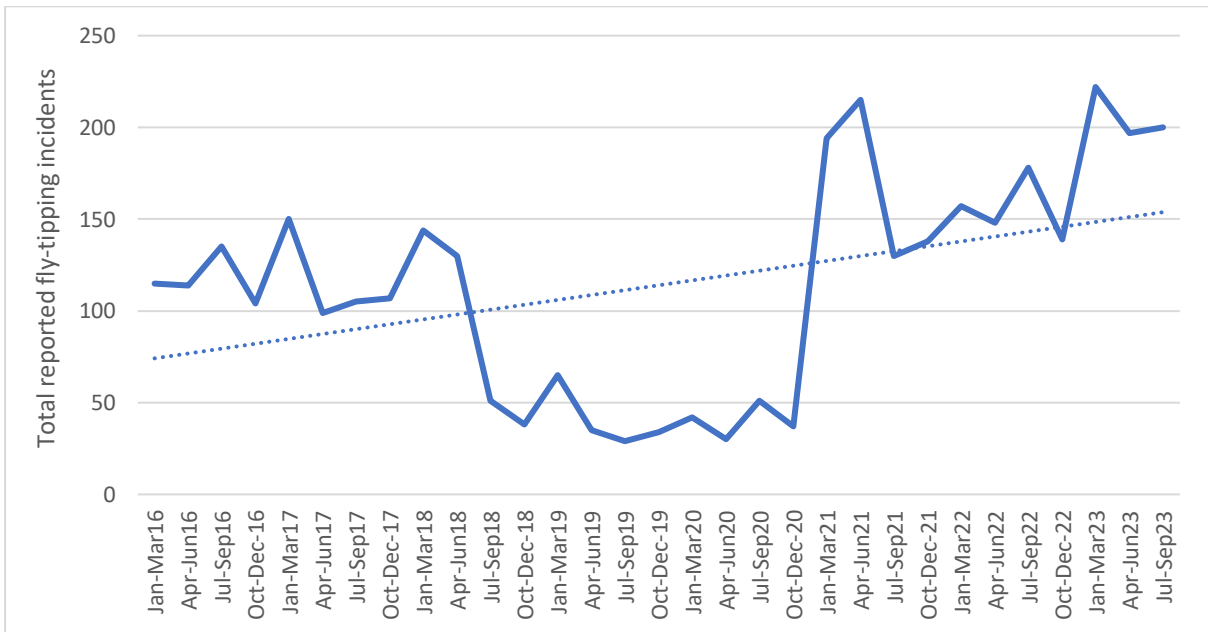


Figure 3: reported fly-tipping incidents (quarterly) in Chelmsford from January 2016 to September 2023. Data source: Waste Data Flow and Chelmsford City Council.

- Bookings for large vehicles: introduced February 2022
- Bookings for all vehicles at all sites: introduced March 2023

Why do fly-tipping incidents fluctuate?

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Colchester fly-tipping data

Background

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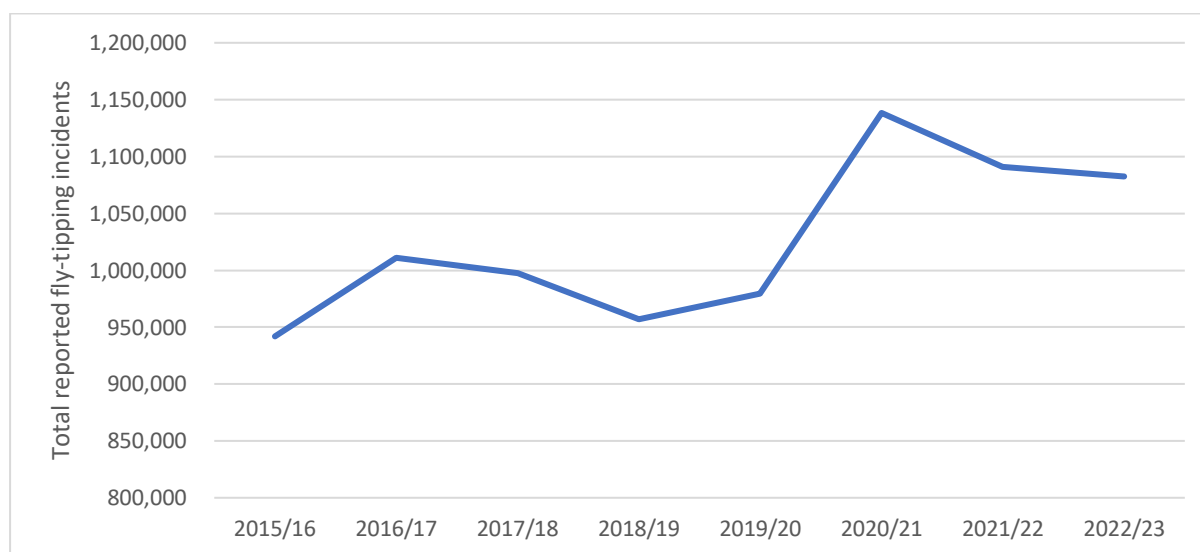


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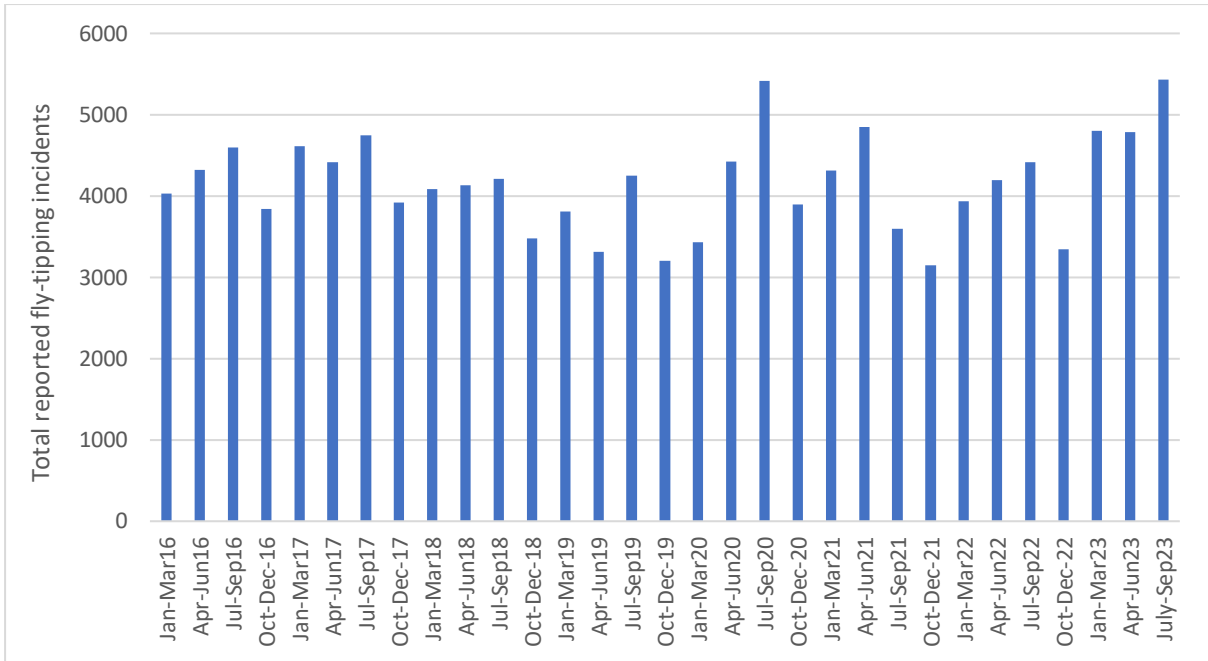


Figure 2 - Total number of reported fly-tipping incidents in Essex per quarter.

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Colchester fly-tipping data

The number of reported fly-tipping incidents in Colchester has fluctuated year on year, but the long-term trend shows an increase in reported incidents. This is shown below in figure 3.

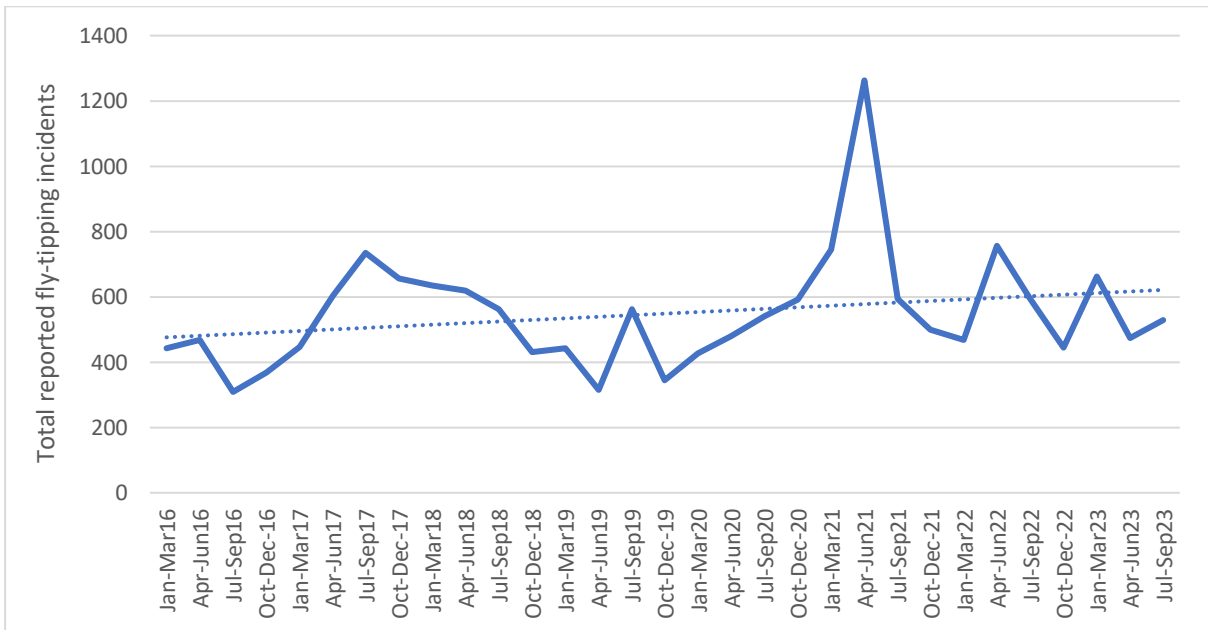


Figure 3: reported fly-tipping incidents (quarterly) in Colchester from January 2016 to September 2023. Data source: Waste Data Flow and Colchester City Council.

- Bookings for large vehicles: introduced February 2022
- Bookings for all vehicles at all sites: introduced March 2023

Why do fly-tipping incidents fluctuate?

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Epping Forest fly-tipping data

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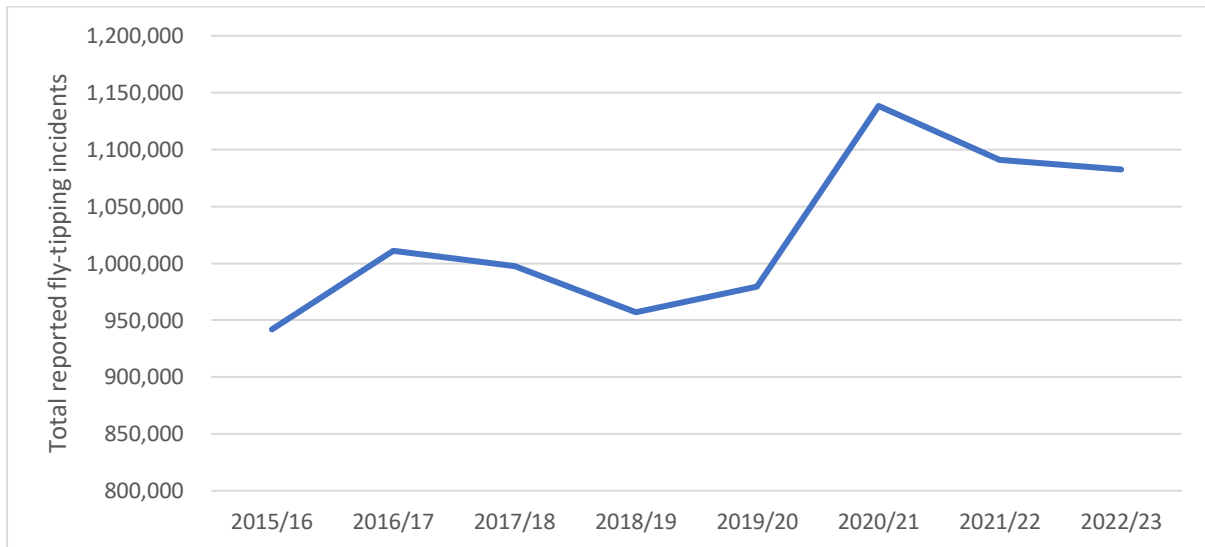


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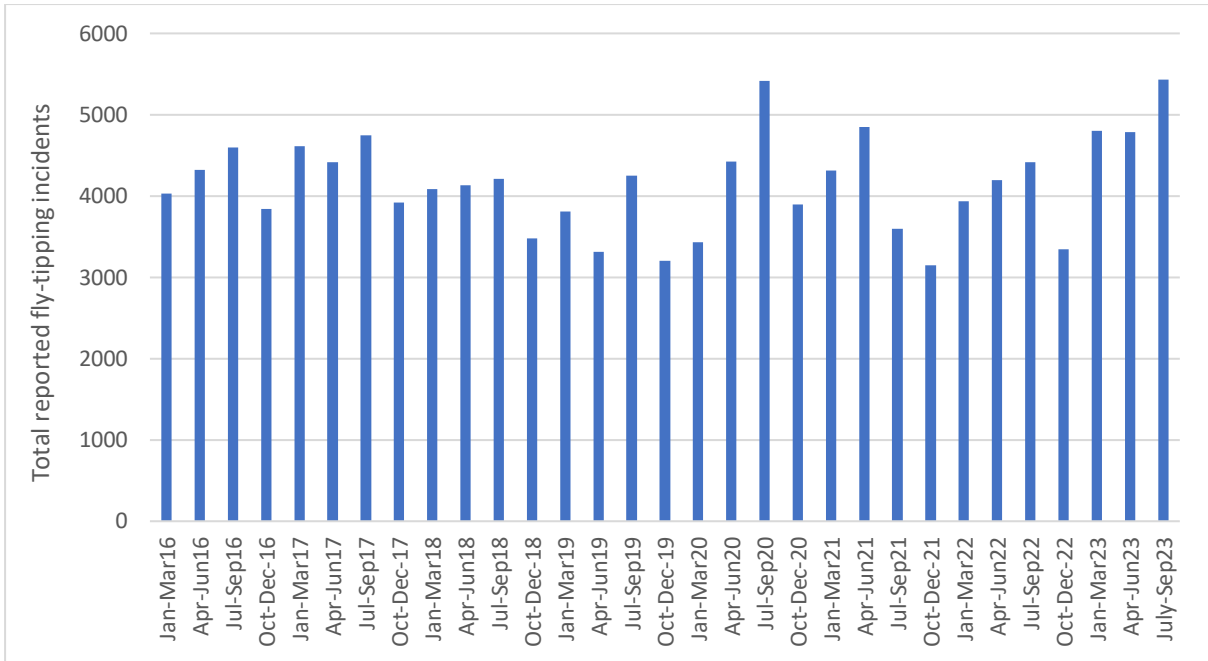


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Epping Forest fly-tipping data

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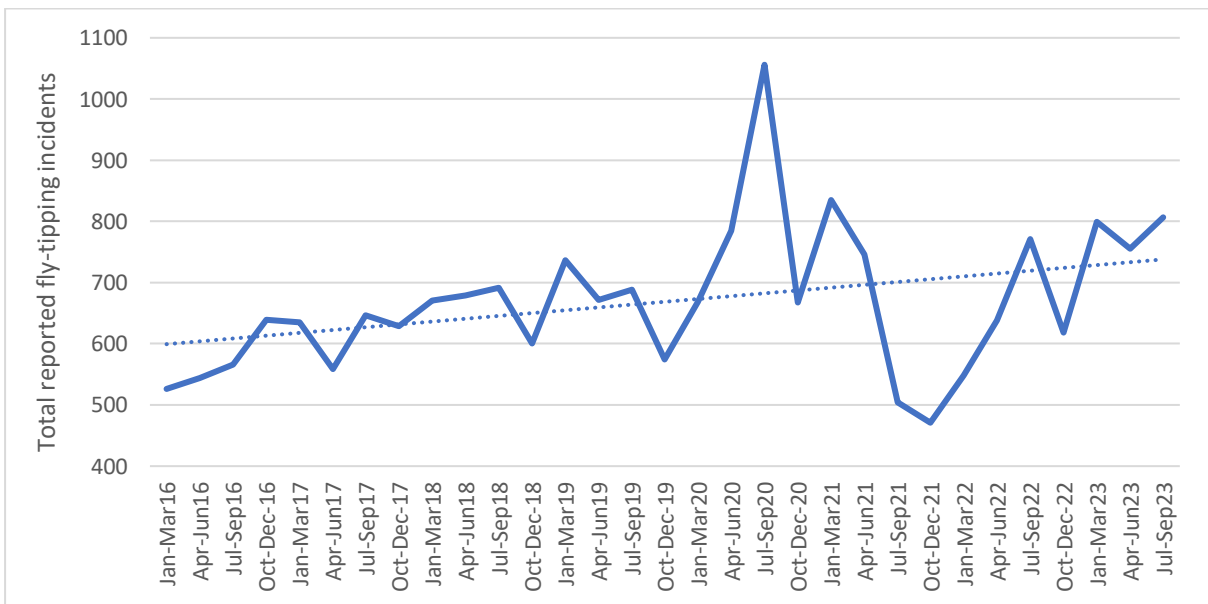


Figure 3: reported fly-tipping incidents (quarterly) in Epping Forest from January 2016 to September 2023. Data source: Waste Data Flow and Epping Forest District Council.

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Harlow fly-tipping data

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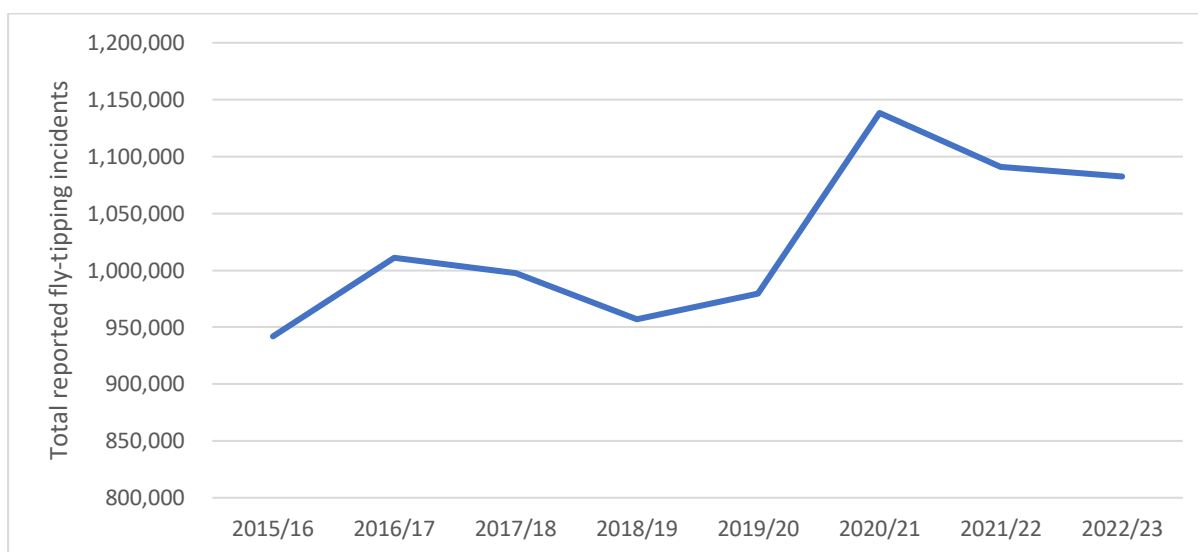


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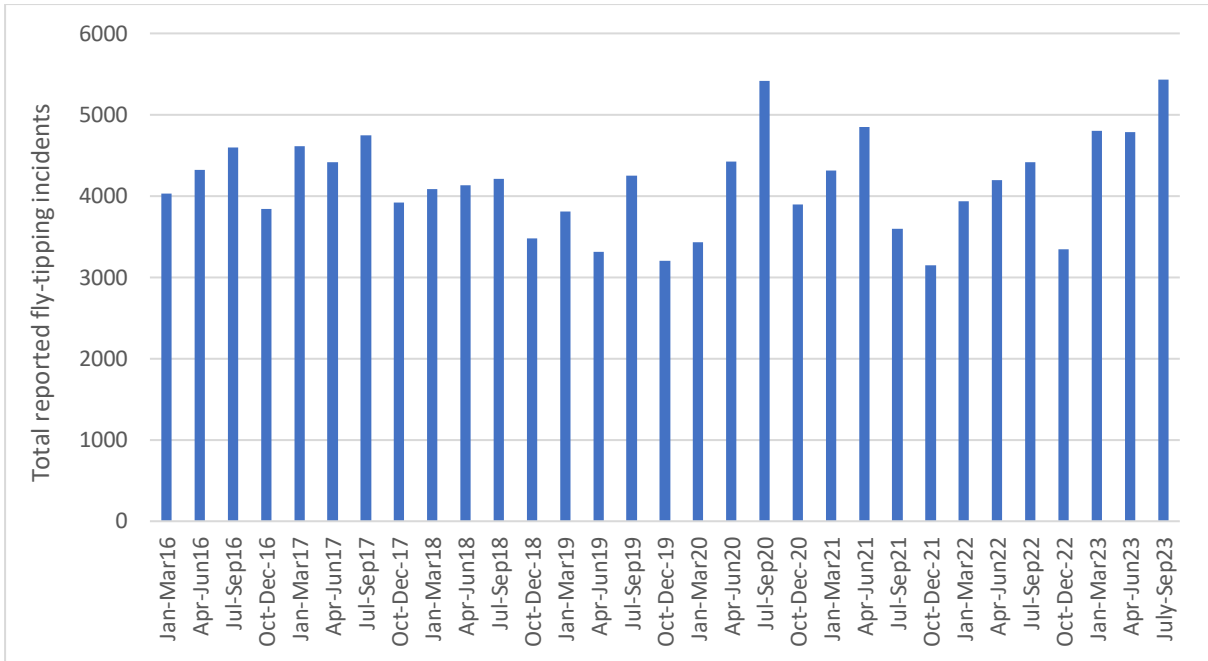


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Harlow fly-tipping data

The number of reported fly-tipping incidents in Harlow has fluctuated year on year, but the long-term trend shows a fall in reported incidents. This is shown below in figure 3.

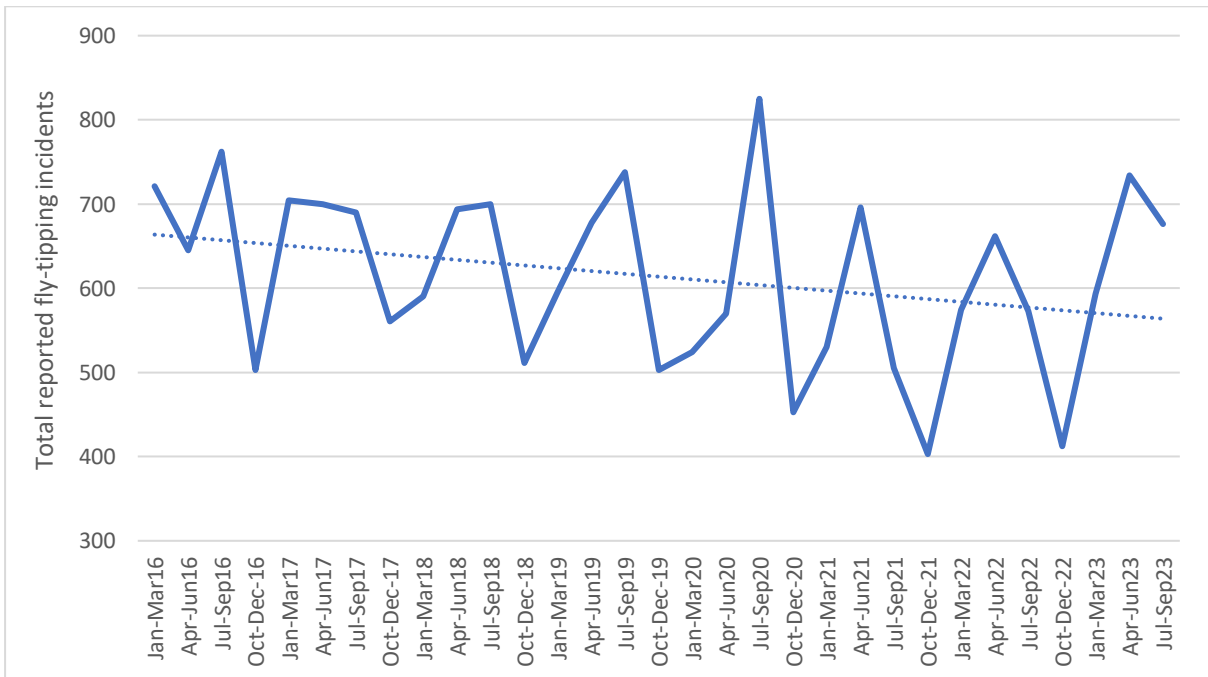


Figure 3: reported fly-tipping incidents (quarterly) in Harlow from January 2016 to September 2023. Data source: Waste Data Flow and Harlow District Council.

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Maldon fly-tipping data

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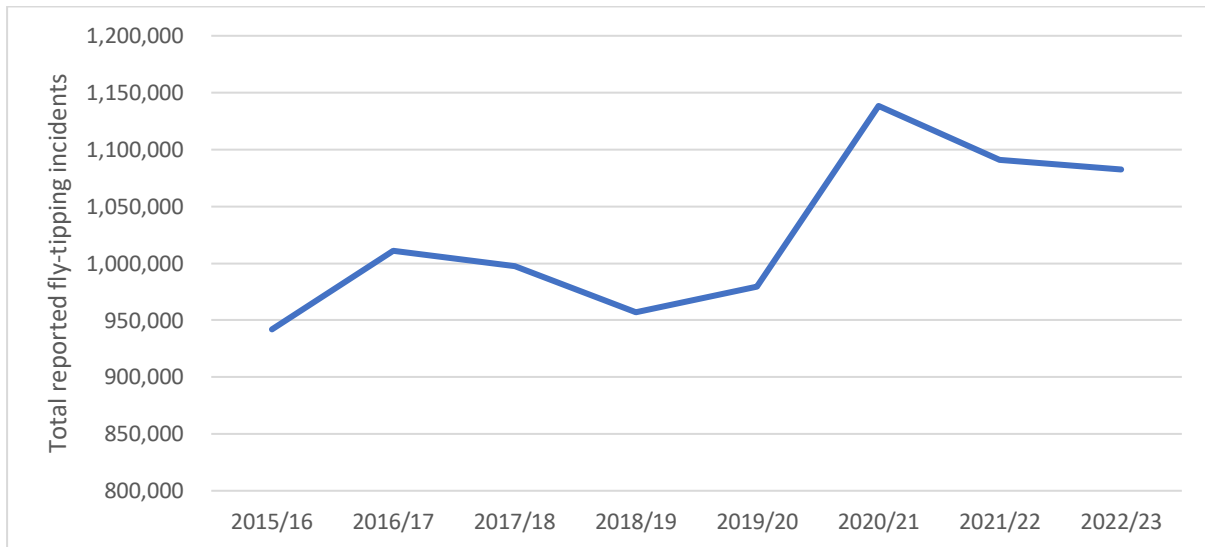


Figure 1 – National reported fly-tipping incidents.

Essex fly-tipping data summary

In line with the national trend, the number of fly-tipping incidents in Essex has fluctuated across the county each year. This is shown below in figure 2. Although there is a general upwards trend in fly-tipping, incidents have increased in some districts but decreased in others.

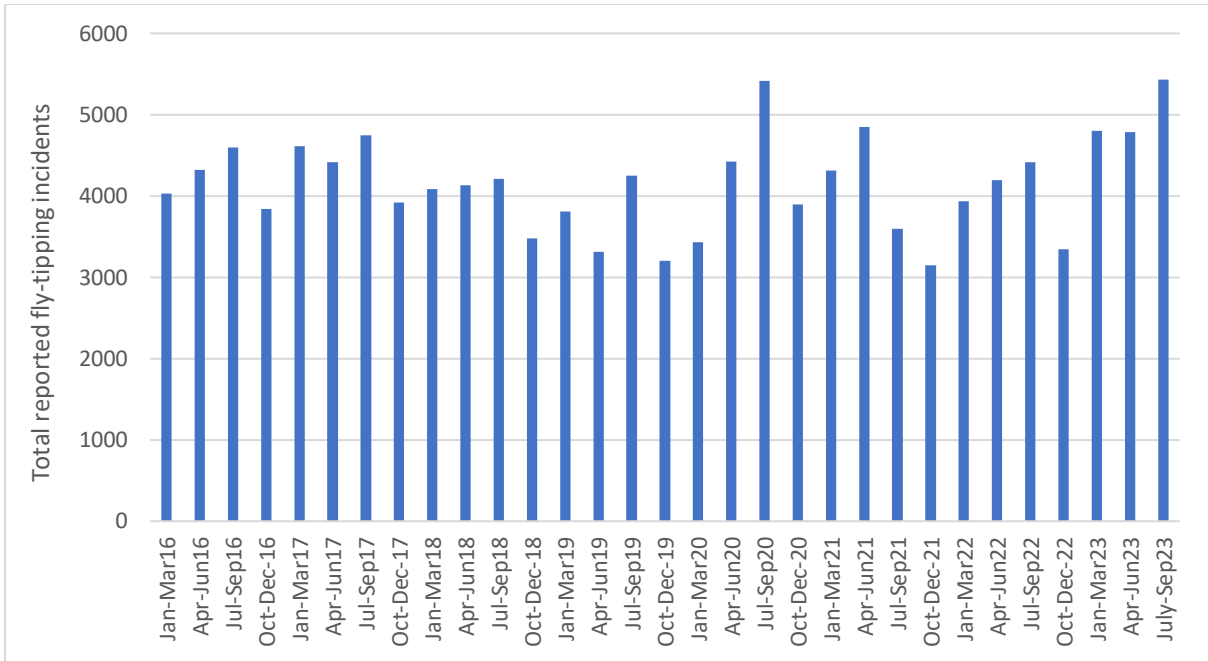


Figure 2 - Total number of reported fly-tipping incidents in Essex per quarter.

The 12 waste collection authorities (WCAs) provided us with quarterly fly-tipping data up to September 2023. Overall, reported fly tipping incidents increased by just over 1% when comparing Apr-Jun 2021 with Apr-Jun 2023. However, when you extend the reporting period to Apr-Sep (2021 to 2023), then the data shows an average increase in reported incidents of just over 21%.

Maldon fly-tipping data

The number of reported fly-tipping incidents in Maldon has fluctuated year on year, but the long-term trend shows an increase in reported incidents. This is shown below in figure 3.

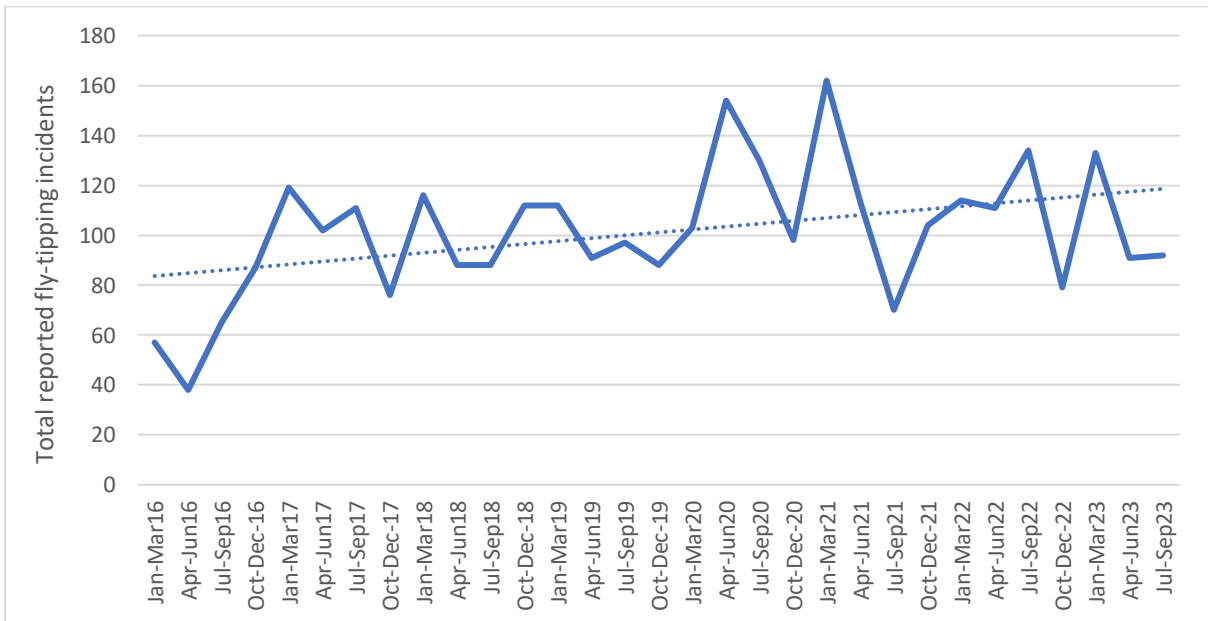


Figure 3: reported fly-tipping incidents (quarterly) in Maldon from January 2016 to September 2023. Data source: Waste Data Flow and Maldon District Council.

- Bookings for large vehicles: introduced February 2022
- Bookings for all vehicles at all sites: introduced March 2023

Why do fly-tipping incidents fluctuate?

There is not a single reason why fly-tipping incidents fluctuate, it is often a combination of factors combined with personal values. National research and interviews with fly-tippers have provided some insight into motivations, attitudes and behaviours.

- convenience and risk: it is easier and more convenient to fly-tip, whilst the risk of getting caught is low
- waste infrastructure: lower bin capacity, poor accessibility, or complex services can encourage habitual fly-tipping
- awareness: lack of understanding about what constitutes fly-tipping. Certain behaviours, waste types, amounts are often viewed as 'acceptable fly-tipping'
- impact: services exist to clear fly-tips quickly leading to a perception that the impact is low and therefore this behaviour does no real harm
- cost: seeking to reduce cost, or charges for use of bulky waste services may drive fly-tipping behaviours or use of illicit waste services
- environmental quality: low quality environment may encourage less personal responsibility for waste

Rochford fly-tipping data

Background

We wanted to see if the vehicle booking process has had an impact on reported fly-tipping incidents. There is never any justification for fly-tipping. It is a criminal offence that can result in prosecution.

In January 2023, the Department for Environment, Food and Rural Affairs (DEFRA) commissioned a study to explore if there were any links between recycling centre booking systems and incidents of fly-tipping. Surveys and interviews carried out with local authorities did not show a link between booking systems and fly-tipping. To view the report, please visit the [Love Essex website](#).

National fly-tipping data

Figure 1 below shows national fly-tipping data. Historically, reported fly-tipping incidents have fluctuated year on year.

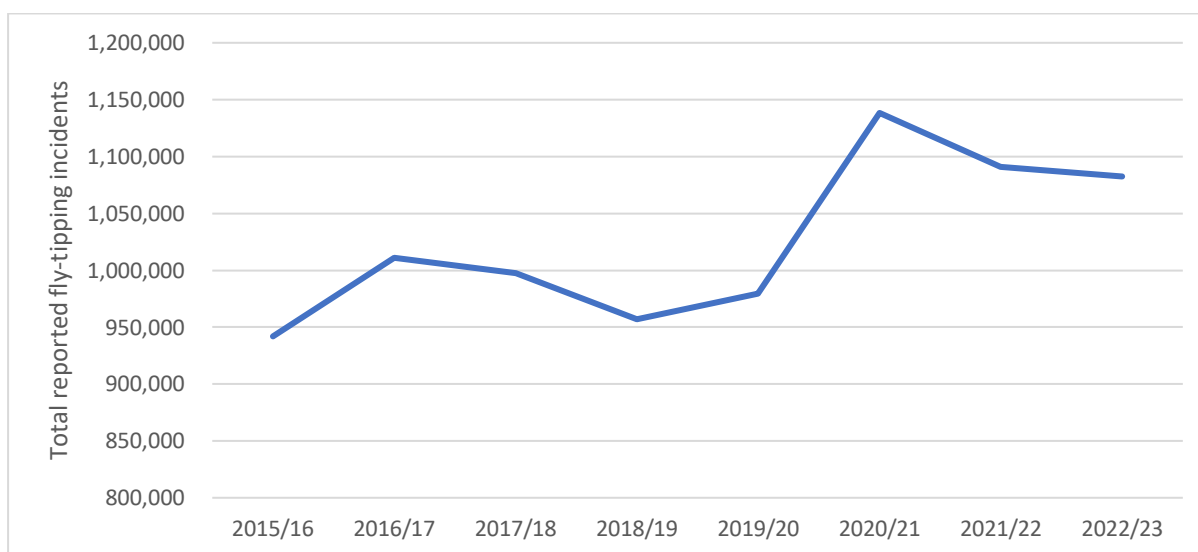


Figure 1 – National reported fly-tipping incidents.

Essex fly-tipping data summary

In line with the national trend, the number of fly-tipping incidents in Essex has fluctuated across the county each year. This is shown below in figure 2. Although there is a general upwards trend in fly-tipping, incidents have increased in some districts but decreased in others.

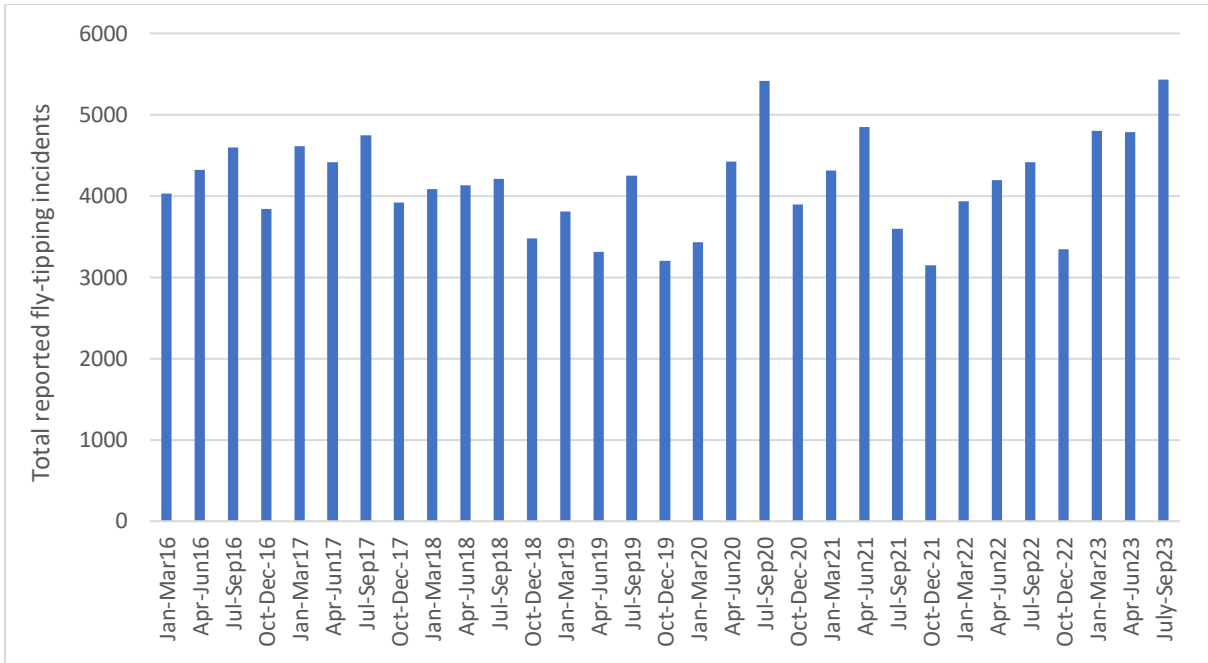


Figure 2 - Total number of reported fly-tipping incidents in Essex per quarter.

The 12 waste collection authorities (WCAs) provided us with quarterly fly-tipping data up to September 2023. Overall, reported fly tipping incidents increased by just over 1% when comparing Apr-Jun 2021 with Apr-Jun 2023. However, when you extend the reporting period to Apr-Sep (2021 to 2023), then the data shows an average increase in reported incidents of just over 21%.

Rochford fly-tipping data

The number of reported fly-tipping incidents in Rochford has fluctuated year on year, but the long-term trend shows a fall in reported incidents. This is shown below in figure 3.

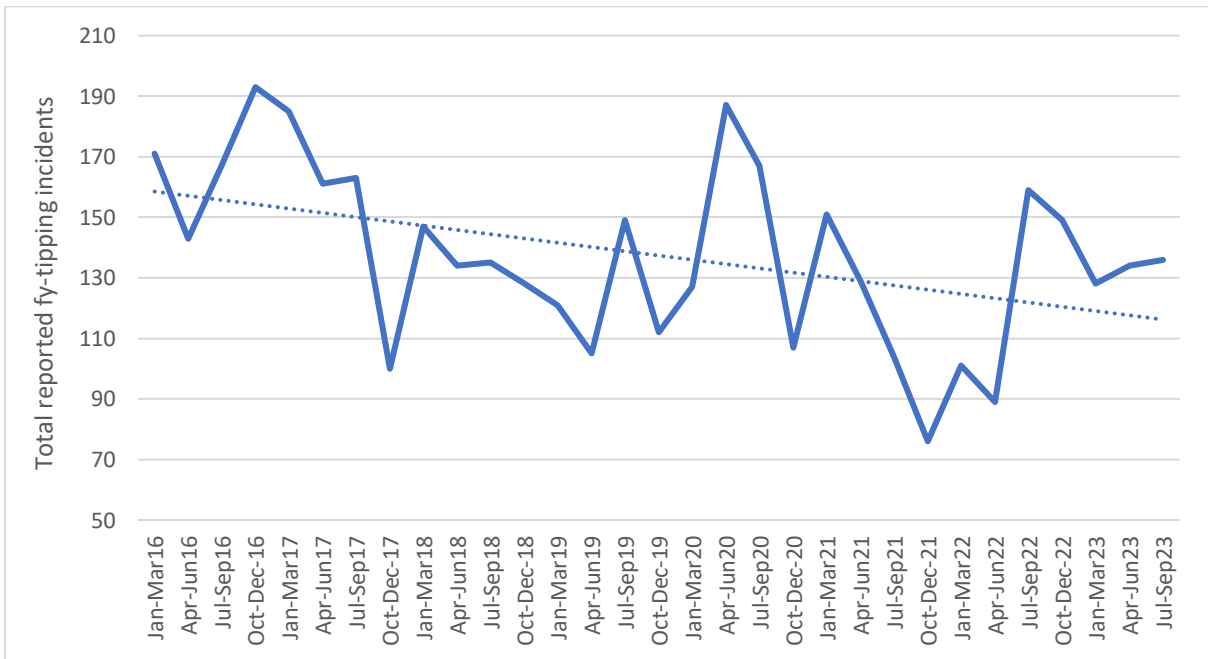


Figure 3: reported fly-tipping incidents (quarterly) in Rochford from January 2016 to September 2023. Data source: Waste Data Flow and Rochford District Council.

- Bookings for large vehicles: introduced February 2022
- Bookings for all vehicles at Rayleigh recycling centre: introduced June 2022
- Bookings for all vehicles at all sites: introduced March 2023

Why do fly-tipping incidents fluctuate?

There is not a single reason why fly-tipping incidents fluctuate, it is often a combination of factors combined with personal values. National research and interviews with fly-tippers have provided some insight into motivations, attitudes and behaviours.

- convenience and risk: it is easier and more convenient to fly-tip, whilst the risk of getting caught is low
- waste infrastructure: lower bin capacity, poor accessibility, or complex services can encourage habitual fly-tipping
- awareness: lack of understanding about what constitutes fly-tipping. Certain behaviours, waste types, amounts are often viewed as 'acceptable fly-tipping'
- impact: services exist to clear fly-tips quickly leading to a perception that the impact is low and therefore this behaviour does no real harm
- cost: seeking to reduce cost, or charges for use of bulky waste services may drive fly-tipping behaviours or use of illicit waste services
- environmental quality: low quality environment may encourage less personal responsibility for waste

Tending fly-tipping data

Background

We wanted to see if the vehicle booking process has had an impact on reported fly-tipping incidents. There is never any justification for fly-tipping. It is a criminal offence that can result in prosecution.

In January 2023, the Department for Environment, Food and Rural Affairs (DEFRA) commissioned a study to explore if there were any links between recycling centre booking systems and incidents of fly-tipping. Surveys and interviews carried out with local authorities did not show a link between booking systems and fly-tipping. To view the report, please visit the [Love Essex website](#).

National fly-tipping data

Figure 1 below shows national fly-tipping data. Historically, reported fly-tipping incidents have fluctuated year on year.

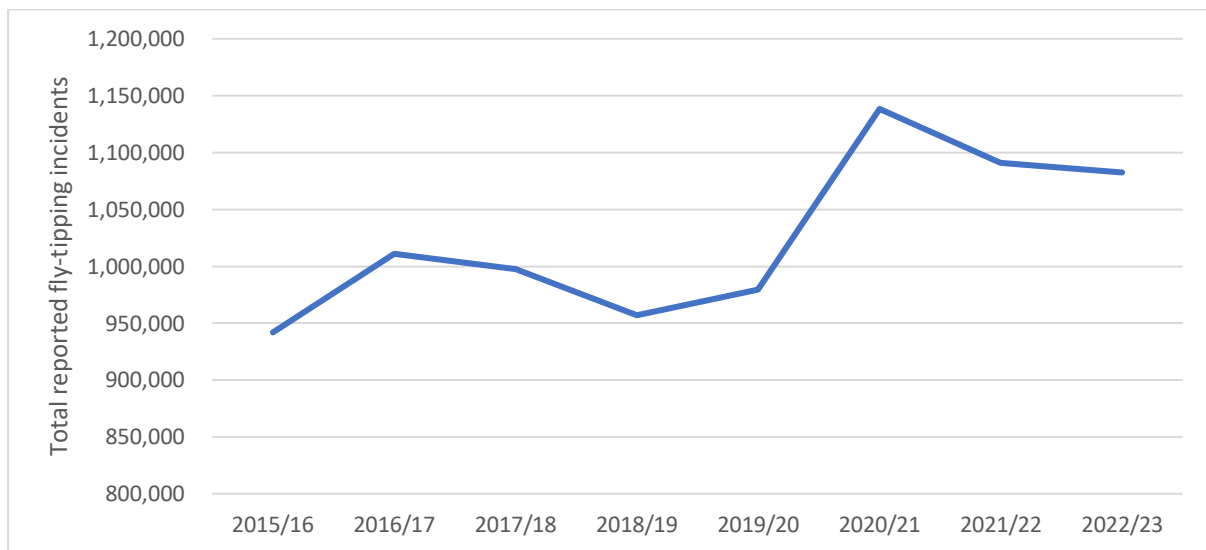


Figure 1 – National reported fly-tipping incidents.

Essex fly-tipping data summary

In line with the national trend, the number of fly-tipping incidents in Essex has fluctuated across the county each year. This is shown below in figure 2. Although there is a general upwards trend in fly-tipping, incidents have increased in some districts but decreased in others.

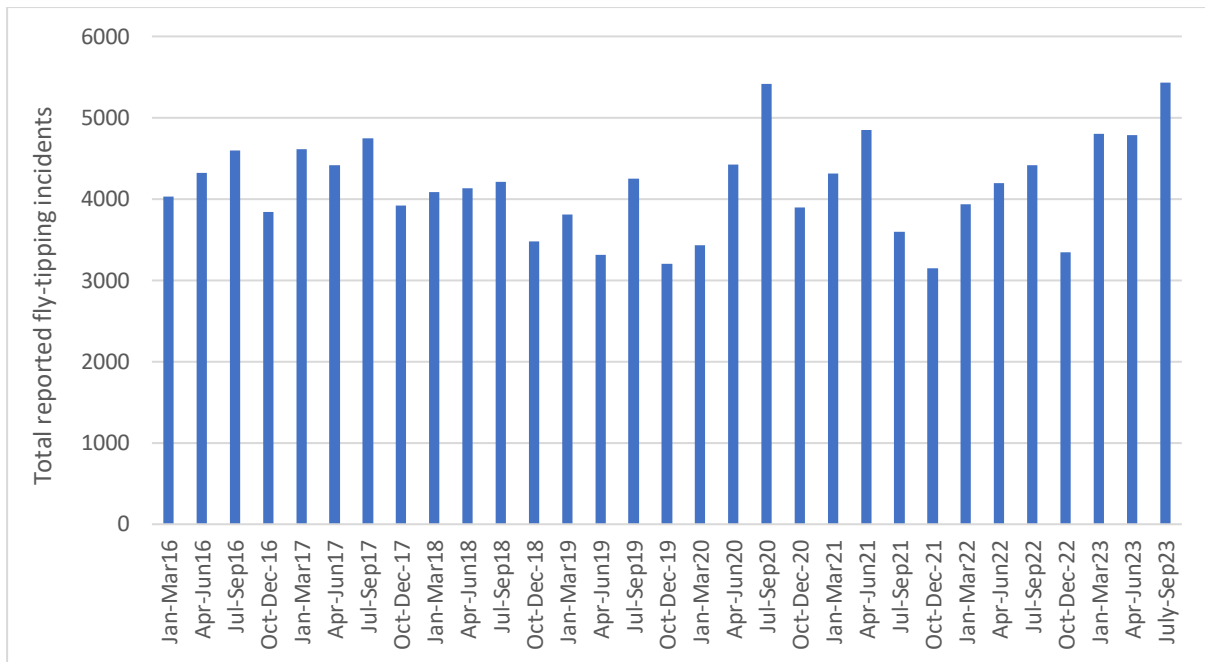


Figure 2 - Total number of reported fly-tipping incidents in Essex per quarter.

The 12 waste collection authorities (WCAs) provided us with quarterly fly-tipping data up to September 2023. Overall, reported fly tipping incidents increased by just over 1% when comparing Apr-Jun 2021 with Apr-Jun 2023. However, when you extend the reporting period to Apr-Sep (2021 to 2023), then the data shows an average increase in reported incidents of just over 21%.

Tendring fly-tipping data

The number of reported fly-tipping incidents in Tendring has fluctuated year on year, but the long-term trend shows a fall in reported incidents. This is shown below in figure 3.

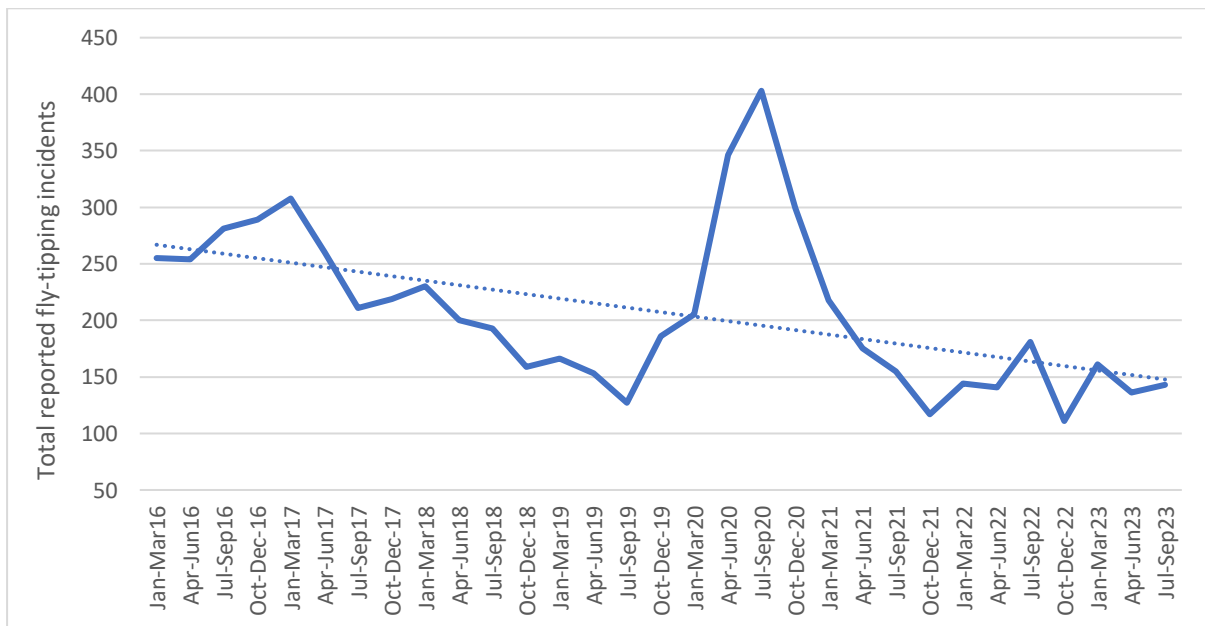


Figure 3: reported fly-tipping incidents (quarterly) in Tendring from January 2016 to September 2023. Data source: Waste Data Flow and Tendring District Council.

- Bookings for large vehicles: introduced February 2022
- Bookings for all vehicles at all sites: introduced March 2023

Why do fly-tipping incidents fluctuate?

There is not a single reason why fly-tipping incidents fluctuate, it is often a combination of factors combined with personal values. National research and interviews with fly-tippers have provided some insight into motivations, attitudes and behaviours.

- convenience and risk: it is easier and more convenient to fly-tip, whilst the risk of getting caught is low
- waste infrastructure: lower bin capacity, poor accessibility, or complex services can encourage habitual fly-tipping
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- impact: services exist to clear fly-tips quickly leading to a perception that the impact is low and therefore this behaviour does no real harm
- cost: seeking to reduce cost, or charges for use of bulky waste services may drive fly-tipping behaviours or use of illicit waste services
- environmental quality: low quality environment may encourage less personal responsibility for waste

Uttlesford fly-tipping data

Background

We wanted to see if the vehicle booking process has had an impact on reported fly-tipping incidents. There is never any justification for fly-tipping. It is a criminal offence that can result in prosecution.

In January 2023, the Department for Environment, Food and Rural Affairs (DEFRA) commissioned a study to explore if there were any links between recycling centre booking systems and incidents of fly-tipping. Surveys and interviews carried out with local authorities did not show a link between booking systems and fly-tipping. To view the report, please visit the [Love Essex website](#).

National fly-tipping data

Figure 1 below shows national fly-tipping data. Historically, reported fly-tipping incidents have fluctuated year on year.

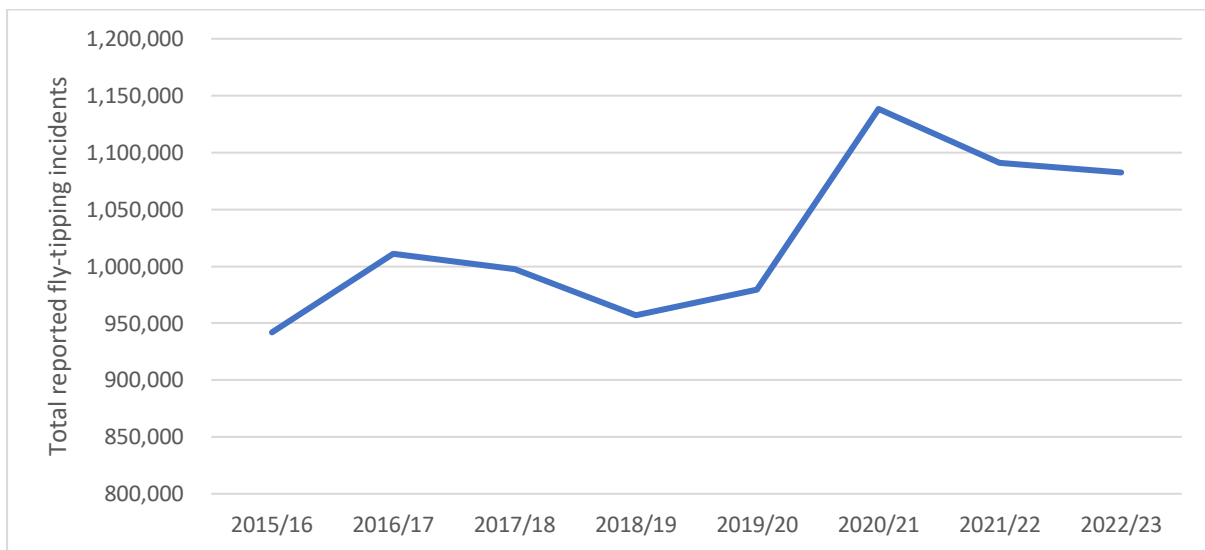


Figure 1 – National reported fly-tipping incidents.

Essex fly-tipping data summary

In line with the national trend, the number of fly-tipping incidents in Essex has fluctuated across the county each year. This is shown below in figure 2. Although there is a general upwards trend in fly-tipping, incidents have increased in some districts but decreased in others.

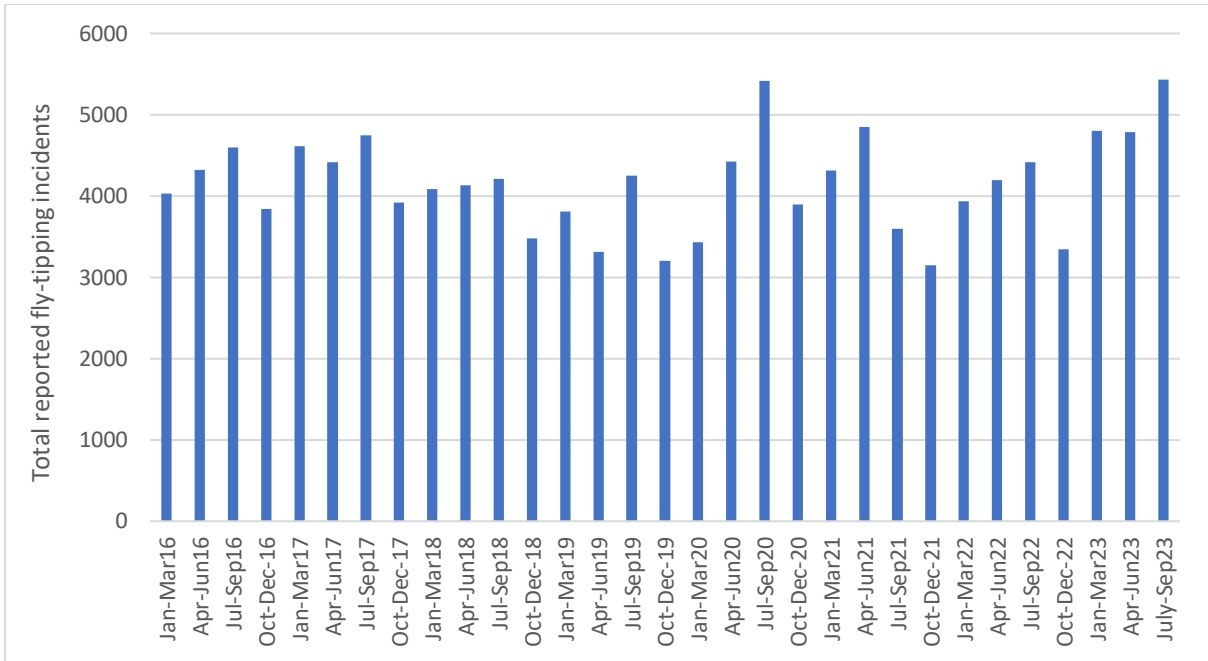


Figure 2 - Total number of reported fly-tipping incidents in Essex per quarter.

The 12 waste collection authorities (WCAs) provided us with quarterly fly-tipping data up to September 2023. Overall, reported fly tipping incidents increased by just over 1% when comparing Apr-Jun 2021 with Apr-Jun 2023. However, when you extend the reporting period to Apr-Sep (2021 to 2023), then the data shows an average increase in reported incidents of just over 21%.

Uttlesford fly-tipping data

The number of reported fly-tipping incidents in Uttlesford has fluctuated year on year, but the long-term trend shows an increase in reported incidents. This is shown below in figure 3.

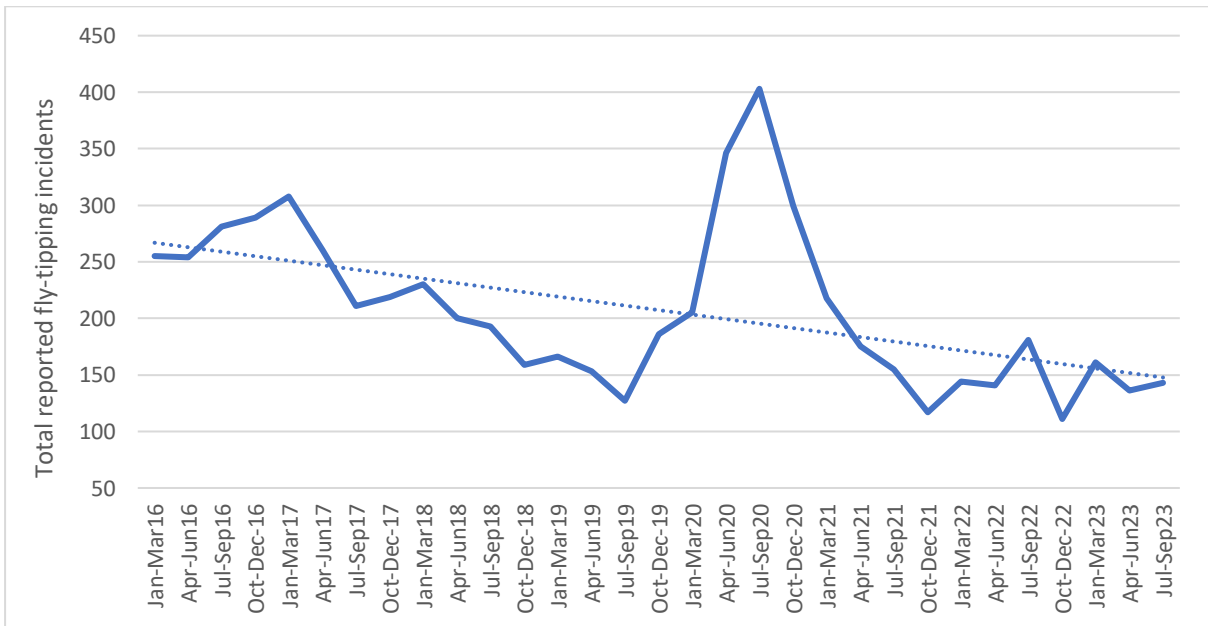


Figure 3: reported fly-tipping incidents (quarterly) in Uttlesford from January 2016 to September 2023. Data source: Waste Data Flow and Uttlesford District Council.

- Bookings for large vehicles: introduced February 2022
- Bookings for all vehicles at all sites: introduced March 2023

Why do fly-tipping incidents fluctuate?

There is not a single reason why fly-tipping incidents fluctuate, it is often a combination of factors combined with personal values. National research and interviews with fly-tippers have provided some insight into motivations, attitudes and behaviours.

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- environmental quality: low quality environment may encourage less personal responsibility for waste