



# LOCK BOX DATA PRODUCT TECHNICAL SPECIFICATIONS

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## INTRODUCTION

Canada Post provides an electronic version of the Lock Box Data available in Canada.

The data product contains the postal codes for Lock Boxes across Canada, as well as the quantity / count of addresses per postal code within the dataset.

## GENERAL SPECIFICATIONS

### Media

The **Lock Box Data** can be downloaded from the Canada Post FTP site with a user ID and password supplied by Canada Post.

## FILE DESCRIPTIONS

The **Lock Box** data product contains one file.

### 1) Lock Box Data

The Lock Box data file contains all the valid postal codes in the country that have Lock Box installations, as well as the count of Lock Box addresses per postal code.

## FILE SPECIFICATIONS

### *Lock Box Data File*

Field Format:	Comma delimited fields
Record format:	CRLF delimited rows
File name:	lockboxes_<<date>>.csv

## TECHNICAL SPECIFICATIONS

### The Lock Box Data File

This record contains postal codes for Lock Box addresses.

### *Sort Order*

Postal\_Code

## Record Descriptions

Field Name	Type	Length
POSTAL_CODE	CHAR	7
COUNTS	INT	N/A

## DATA DICTIONARY – ELEMENT DESCRIPTIONS

Following will be a listing of all record elements for all record types within the Record Descriptions. Each element will include a brief definition and valid codes where applicable.

### Elements

* POSTAL_CODE	<p>A six-character, alphanumeric combination (ANA NAN) assigned to one or more postal box types. The Postal Code is an integral part of every postal address in Canada and is required for the mechanized processing of mail.</p> <p><b>*Postal Code is an official mark of Canada Post Corporation.</b></p>
COUNTS	<p>Count of Lock Box addresses (includes both residential and business) per postal code.</p> <p>Applicable to lockboxes_&lt;&lt;date&gt;&gt;.csv</p>