## (G) City of Seattle

## Plastic Carryout Bag Ban

## Retail business survey and six-month progress report

Seattle (9) Public<br>Utilities

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Solid Waste Division
January 15, 2013

## Groups and stores surveyed:

Stakeholders - e-mail sent to 86 major stores, trade associations and packaging distributors - 20 responses.
Retail store owners and managers - direct mail to 2,235 retail outlets -74 responses.
80 in-person calls on managers at a representative sample of store types - 75
completed surveys.
Total responses: 169 response rate 77 \%overall: $3.3 \%$ by mall.
Survey dates: December 1-16, 2012

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## Types of stores responding:

57.9\% (98)


More than $\mathbf{8 0 \%}$ said they were "independent," ${ }_{3}$ including $60 \%$ of grocery stores.

## How store managers learned

 about the plastic bag ban.aAlmost two-thirds (66.1\%) mentioned the letters from the city.
aNext came newspapers (28\%);
DFollowed by TV (23.8\%).
DAbout one-fourth of grocery (25.9\%) and department stores (23.5\%) said they also got information from their corporate headquarters.

## How they got the word out:



## Carryout bag use went down.

Counting all the types and sizes of carryout bags you now use, would you say the total number of carryout bags you provide for customers has increased or decreased since the start of the plastic bag ban?


## More than $80 \%$ reported that use was about the same (33.9\%) or dropped (48.5\%).

## Estimates by store managers who said bag use dropped:



Sample includes 12 grocery stores reporting drops in total bags given out.

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## Estimates by store managers who said bag use increased:



Of small sample, including 5 grocery stores, most said increase was less than $20 \%$.

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## Samples of the quantities:

## Four grocery stores provided estimates:

 Their combined bag use dropped almost 15,000 per month.Nine small retail stores provided estimates:

Typically, they reported monthly bag use drops of 50 to $\mathbf{2 0 0}$ per month each.

(We can't generalize from these numbers. The sample is too small and store types don't correspond to business license data.)

## Shoppers bring reusable bags.

More than half (53.5\%) of grocery stores say $31 \%$ to $75 \%$ of their customers bring their own bags. (Shown in columns 4 and 5.)


# The number of stores selling reusable carryout bags has remained constant. 

$\square$ About one-third of stores sold reusable bags before the ban (32.9\%).
-About one-third of stores do now (35.3\%).
-But two-thirds of grocery stores sold bags before the ban and those stores still sell them (66.7\%).

# More stores report bag cost increases than decreases. 

Has complying with the plastic bag ban increased or decreased your company's cost of providing carryout bags to customers, considering the number of bags you now give out and their total cost?


About one-third (31.9\%) say bag costs are up, one-third abou' same (31.3\%) and one-fifth (20.5\%) say costs are down

## Compliance strategies:



## Questions managers had before the ban took effect.



## Problems stores encountered:

(On a scale of 1 to 4 from "Not a problem" to "Big problem."


# 33 of 169 added comments, 26 of them from small retail stores. 

- 12 - bad idea

12 - charge discourages customers

- 8-total cost of bags higher
- 8 - paper bags don't protect from rain
- 6 - problem for tourists
- 5-good idea


## Other findings:

$\square$ Grocery stores are almost alone in giving credit (usually 5 cents) when customers bring their own bags.
$\square$ Quite a few stores are using 2.25 mil or thicker plastic bags, often charging 5 or 10 cents for bags of this type.
$\square$ Almost one-fifth (18.7\%) of all stores charge for one kind of bag or another.
$\square$ We get calls and talk to shoppers who complain that stores are charging for all bags, blaming the City. (The legislation requires a 5-cent pass-through charge only for large-grocery size bags.)

# Where we are so far: 

Lightweight plastic carryout bags have been almost completely eliminated from the larger stores.
(Grocery, convenience and drug stores generate $70 \%$ of bags.)
One-third of stores report cost increases; one fifth report costs dropped.
A significant percentage of shoppers, particularly at grocery stores, are bringing their own reusable bags.
Smaller businesses continue to use up inventory; this is gradually ending.

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