



WASTE MANAGEMENT SYSTEM IN NAGOYA

MASAHISA YOSHIMI
Deputy Director
for Japan Local Government Centre
(CLAIR, Sydney)

Nagoya

Nagoya Sydney Sister City Affiliation 35th Anniversary

Sunday 1st November 2015 from 11:00 - 17:00
Hyde Park (nr of Park and Elizabeth ST)



Japanese Tea Ceremony

Roof Event

Event site

SYDNEY-NAGOYA SISTER CITY RELATIONSHIP - 35 YEARS OF RESPECT AND PRIDE SINCE 1980



Location of Nagoya

■ Access To Nagoya

By Shinkansen (Bullet Train)
100 min. from Tokyo
50 min. from Osaka
36 min. from Kyoto

28 min. from the
Central Japan
International Airport





Sydney



City of Sydney Advanced Waste Treatment Master Plan

AIM

- ★DIVERT waste from landfill
- ★REDUCE greenhouse gas emissions

Optimal long-term waste solution

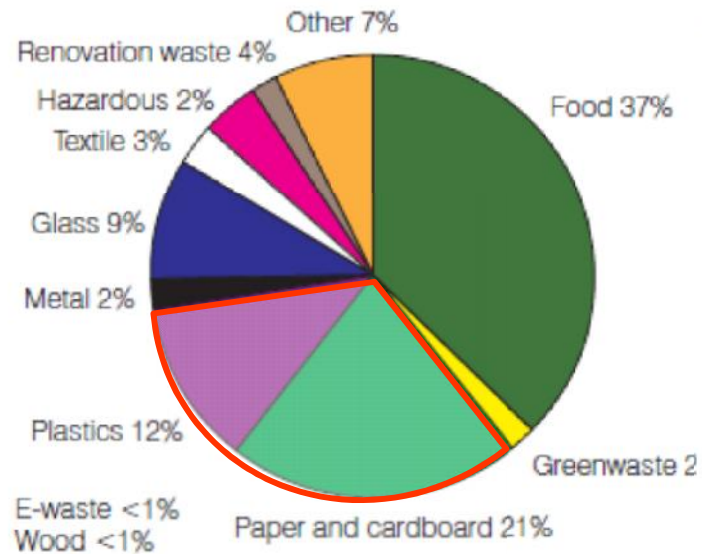
- ★CONVERSION of non-recyclable waste
Into a renewable content gas

All of this...

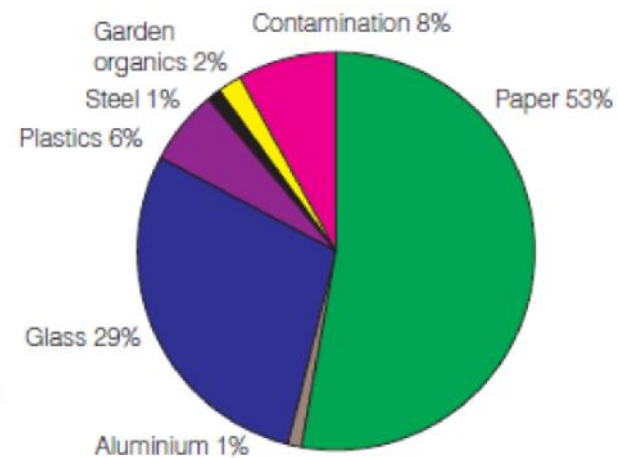
After the best recycling efforts

What's inside the bins?

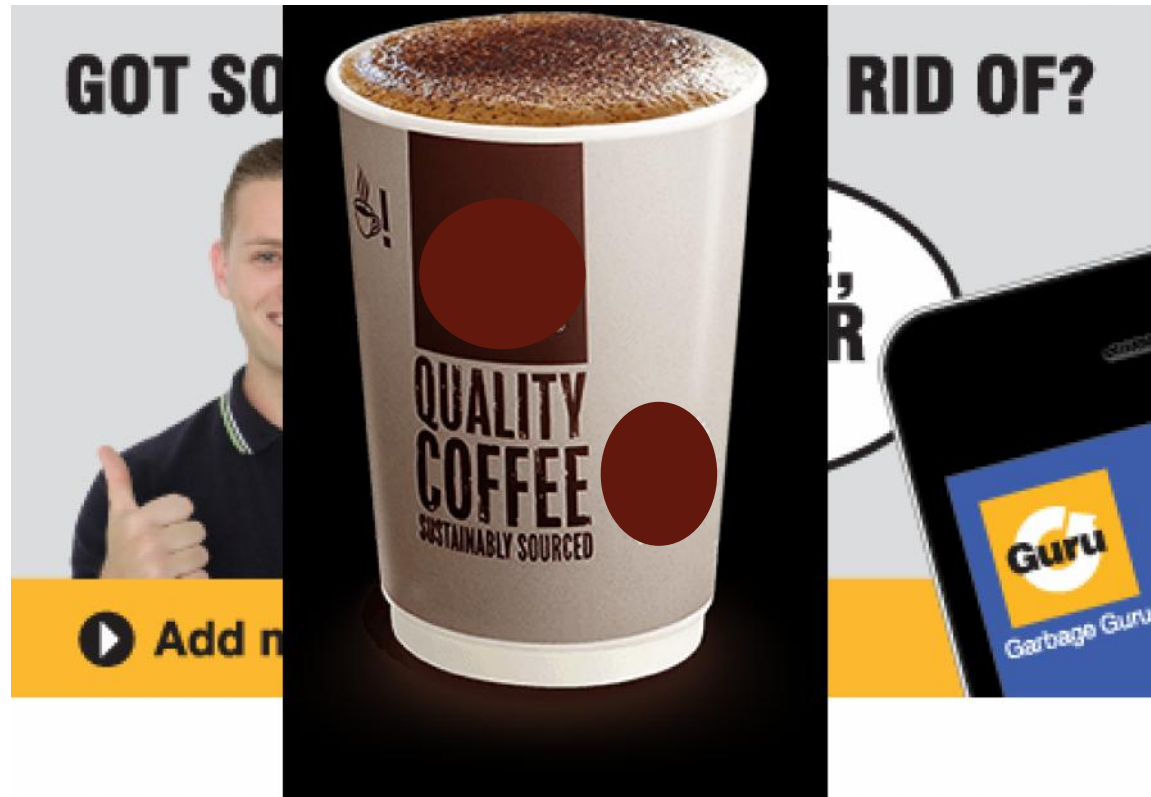
What's in the domestic **garbage** bin?



What's in the domestic **recycling** bin?



Source: City of Sydney Residential Waste Audit 2008



(By courtesy of city of Sydney)

Nagoya



Sydney citizens

Garbage
Recycling
Garden Organics



Nagoya citizens

- 1 Burnable
- 2 Non-burnable
- 3 Hazardous, Flammable
- 4 Plastic Containers and Packages
- 5 Paper Containers and Packages
- 6 Recyclable Plastic Bottles
- 7 Empty Glass Jars and Bottles
- 8 Empty Cans
- 9 Paper Beverage Cartons
- 10 Newspapers, Magazines, Books, Card board
- 11 Clothing, Linens
- 12 Cooking oil

-
- Large-sized Garbage
 - Small Electronic Devices

- Computers
- TV sets, Air Conditioning Units
and so on



FUJIMAE TIDAL FLAT」



Exception:
Recyclable
Garbage

BURNABLE GARBAGE (2 DAYS / WEEK)



Exception:
Recyclable Garbage

NON-BURNABLE (1 DAY/MONTH)



名古屋市指定袋(承認番号 号)

家庭用 不燃ごみ袋

- Nonburnable Garbage
- Lixo não-incineravel
- 불연 쓰레기
- 不可燃性垃圾
- Basura no incinerable

450

プラスチック製容器包装、ペットボトル、空きびん、空き缶は資源収集に出して下さい。

●ごみは収集日当日の朝、8時までに(中区については7時まで)に決められた場所へ出して下さい。
●古紙は、黒田資源回収またはリサイクルステーションへ出して下さい。

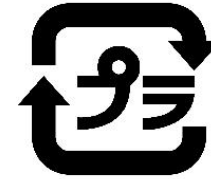
名古屋市



BUN BETSU 分別



PLASTIC RESOURCE



Instant Food Packages



Cup-Size Instant Food Containers



Plastic bottles except for PET bottles



Plastic caps





PAPER RESOURCE



paSte board



Paper BOx



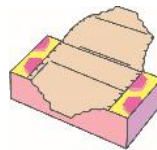
paper SNACK can



Ice cream cup, cover



Paper Bag
Bag of Disposable chopsticks





ご注意 ●28℃を超えますとチョコレートが溶けて漏れ出す
ください。チョコレートが溶けた場合は、お手
お召し上がりください。

お願い ●チョコレートは一旦溶けるとブルーム現象で油
風味は劣りますが、お召し上がりいただいても
●開封後は風味が落ちますので、お早めにお召し
●本品は原料の選択、品質管理には十分注意して
お手数ですがお買い上げ月日・店名をお書き
送料弊社負担でお取り替えさせていただきます
※当該製造工場では卵を含む製品を製造してお

4 977529 103276

紙
化粧箱
個包装
ペーパークッション

賞味期限



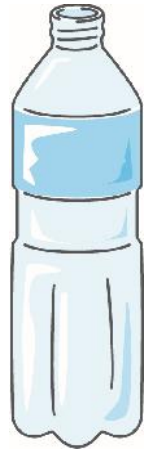
賞味期限

2024.05.29

紙
箱、台紙



PET BOTTLE RESOURCE



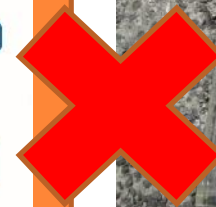
← Caps goes to Plastic Resource



CANS RESOURCES



BOTTLES RESOURCES



IGNITABLE HAZARDOUS WASTE

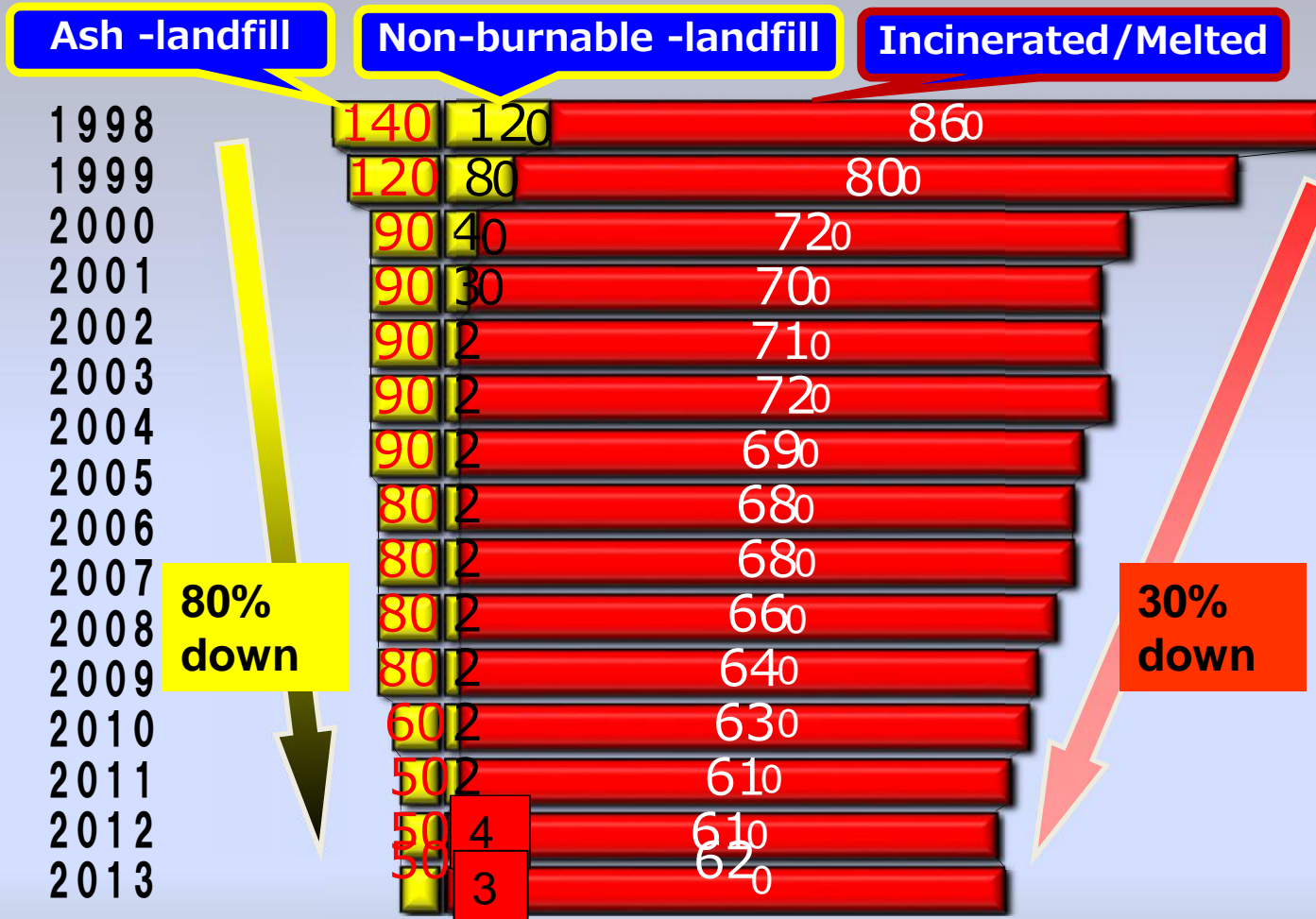


Caps goes to Plastic Resource





Amount of Waste Incinerated/Melted & landfill



**80%
down**

**30%
down**

CITIZENS TACKLING ON SORTING FOR RECYCLE



CITIZENS TACKLING ON SORTING FOR

AVOIDING



CITY OF NAGOYA IS AMING AT

“ENVIRONMENTAL CAPITAL”

IN COOPERATION WITH
RESIDENTS, BUSINESSES, EXPERTS
AND CITY

GOVERNMENT



Thank you
very much!

