

#### **Food Tasted Not Wasted**

1/3 of all the food we produce we throw away!



According to FAO approximately one-third of all food produced for human consumption in the world is lost or wasted.

Think Before you waste!





## Wear me & say NO to Food Waste

Every year **1.6 billion tons** of food ends up being wasted globally, yet **345 million** people face hunger globally, It's a huge problem that affects the economy, the environment, and society.

There are many causes for food waste, like processing problems, storage issues, and overproduction, but it's clear that restaurants & hotels are one of the major entities that waste food in our country. According to researches, a restaurant produces **25,000 to 75,000** pounds of waste per year.<sup>3</sup>

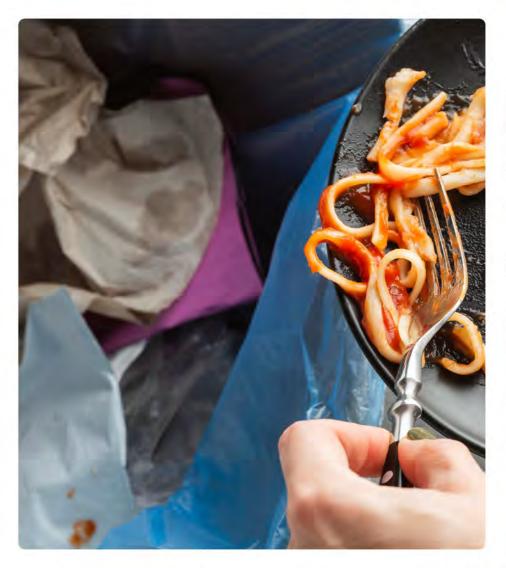
That's why iHORECA believes it is important to tackle the problem of food waste, at least in our culinary community.

Let's Stop the waste and Save the world!





## Think before you waste



Each year, 250kg of food is wasted per person

According to FAO, Food loss & waste (FLW) along food value chains in the Near East & North Africa (NENA) are estimated to reach 250kg per person and over, USD 60 billion annually.<sup>1</sup>







### **Message from the Experts**





Controlling food waste is controlling food cost, restaurants or hotels could achieve their ideal 25% food cost percentage by reducing their food waste.

By following the standard recipes & avoiding over production, chefs can minimize the food waste

to the lowest

rate.

## HORECA STAR

## BEST HORECA

































**Food Waste in F&B** 

**45%** wastage of restaurant food occurs at the preparatory stage<sup>1</sup>

21% due to improper storage<sup>1</sup>

34% at the consumption stage where clients visiting restaurants leave behind scraps of food on their plates <sup>1</sup>



The biggest source of food waste happens at consumer-facing businesses<sup>2</sup>

that supply food to consumers like:

- Restaurants & Hotels
- Supermarkets
- Distribution centers
- Manufacturers







#### Message from the Experts



We should be aware that food wastage has a domino effect on the society, environment, & climate. A big part of the problem starts with our inherited cooking habits. We tend to cook huge quantities that exceeds our

needs, so my advice is to learn how to cook according to the family member needs. Until we reach this mindset, we can use sharing as a solution by distributing excess food to people in need within the surrounding community, & distribute it instead of wasting it.



**HOTEL SUPPLIES** EXHIBITION

From Till 2023 **NOVEMBER** 

حتی من نوفمير

### الثالث والأربعيون

لتجهيزات الفخادق والكافيهات والمطاعم ومعدات المخابز والحلواني والآياس كاريام والساوبر ماركات

بمركز القاهرة الدولى للمـؤتمرات - مدينة نصر At Cairo International Convention Center - Nasr City

Hace

Le Cafe

Inter. food

**Bakery** Tec.

**Furnishing** Hot.

Clean Tec.

تحت رعاية وزارة السياحة والآثار تحت رعاية وزارة التجارة و الصناعة



## **Food Waste** 62% Paper & **Card Board** 18% **Other 12% Mixed Recycle 4%** Plastic 4%

# How bins looks like in Restaurants or cafés?

According to Environmental Protection Agency, Food waste fills over 60% of the bin of an average café or restaurant, with paper & cardboard occupying another 18%

That means about 80% of the bin contents could be recycled or recovered instead of going to landfill.<sup>1</sup>

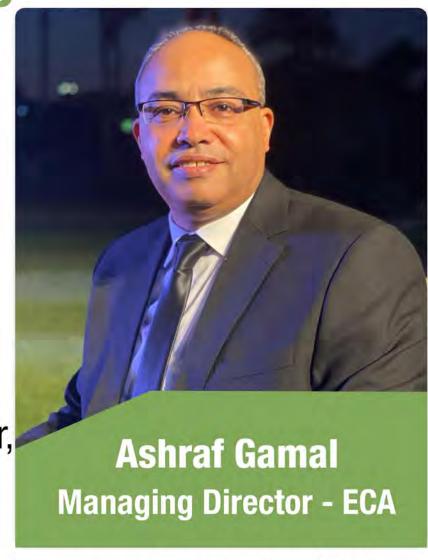
1.EPA



#### Message from the

**Experts** 

Wasted food means wasted money for the business, & when restaurants manage their waste volume, their profit margin will be increased accordingly. Moreover, under the current circumstances



of rising prices, restaurants are increasing their menu prices which affects the number of visitors & their revenue consequently.

However, by managing the menu. cost, & waste they can

achieve higher

sales.





## GORNIE TASTE & ZERO WASTE

**COOK WITH PASSION** 







## Why Reducing Restaurant

waste?

When you save food, you also

Earn Money:

For Each 1\$ you invest in reducing kitchen food waste, your restaurant will save 7\$ in return.<sup>1</sup>



Save Water:

250 km<sup>3</sup> of water is used each year to produce wasted food, which is three times the volume of Lake Geneva.<sup>2</sup>

Save Land:

28% of the world's agricultural area is used annually to produce food that is lost or wasted.<sup>2</sup>

Attract customers:

55% of consumers say they consider a restaurant's food waste reduction efforts an important factor when they choose a restaurant.<sup>3</sup>

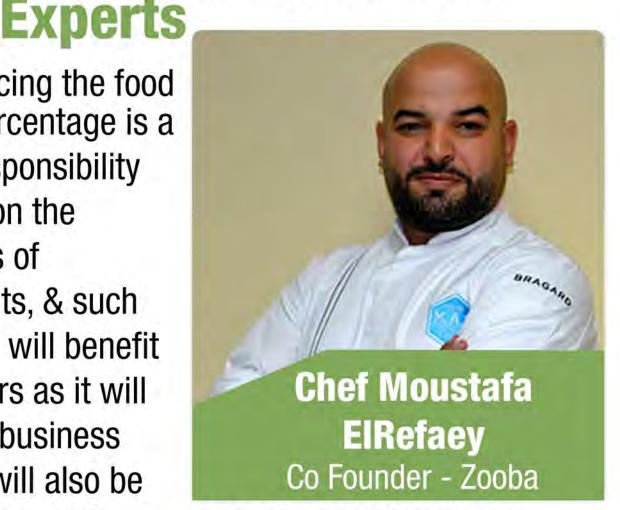
1.Champions123

2.FA0

3. Food Safety Magazine

Message from the

Reducing the food waste percentage is a social responsibility thatfalls on the shoulders of restaurants, & such reduction will benefit the owners as it will raise the business profit, & will also be



good for the staff members whose KPIs will be increased consequently. In Zooba, we decreased the waste percentage from 5% to 1% now, this definitely wasn't easy at first; but by monitoring our waste and applying some practices we were able to reduce the waste gradually over a year, & the most important thing was involving our team in this target. It's essential to educate your team on the benefits of reducing food waste, & when staff members see its reflection on their income, they will start providing solutions themselves; to solve this problem.

**FOODICS**°

مع فودكس.. طلبات مطعمك، عملياتك ومدفوعاتك في سيستم واحد.



## How to reduce F&B food waste?





#### Improve inventory

Check your stock regularly & buy what you need

#### Track your waste

Set a smart goal to decrease your waste gradually







#### Repurpose

Reuse food items to create new dishes as soups, smoothies ..etc

#### **Customer awareness**

Encourage your customers to take their leftoyers

#### **Avoid over production**

Conduct Sales Forecasts & make better purchasing decisions





#### **Donate**

Donate by the extra edible food

#### Compost

Compost Leftover food resources & use it to fertilize soil, & limit soil erosion



#### Message from the

**Experts** 

Food waste is a massive issue that we all should be concerned about, & its damage extends to the climate & the planet. When food goes to landfill it produces methane gas which even more potent than carbon dioxide, meaning



that we are contributing in the climate change crisis. Food waste, climate change, & food sustainability are in the same cycle & affect each other consequently, so every chef, food blogger, & influencer has the responsibility to change consumer behavior & householder's attitude towards food.



#### سمن شيراتون الاصلية للمطاعم والفنادق





#### منتجات كيري للمطاعم والفنادق



## Food Waste & Climate Change (Wasting food is wasting our world)

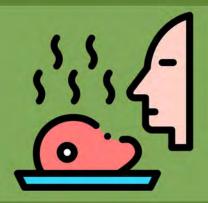


In Egypt, up to 55% of produce spoils even before reaching a supermarket & restaurants, hotels & grocery stores regularly throw out perfectly edible & delicious meals.<sup>2</sup>



Cook. Eat. Save
By making small changes in
how you cook & eat your food,
you can waste less, save money,
& fight the climate change

Food waste alone causes 10% of the green house gases (Gases that increases the global warming)<sup>1</sup>



Not surprisingly, Food industry causes 25-30 % of the total greenhouse gases that led to today's climate crisis.<sup>1</sup>



1.lberdrola 2.The borgen project



#### Message from the Experts



In Egypt, we always find a main salad dish garnishing our tables, but despite its simplicity & its high nutritional value it also produces waste, so how a simple seasonal salad dish can contribute to reducing food waste & save the plant?

 Planting the salad ingredients in balconies & roofs to provide the daily needs and reduce profusion.

 Recycling the leftovers by using the vegetable peels & seeds as organic soil fertilizers.

 Reducing transportation use that results in decreasing thermal & gas emissions.

Excellent economical cost.

 Greens produce oxygen in the environment.



#### صوصات ديكسي ميلز للمطاعم والفنادق





## Visit iHORECA.com & read more about Food Waste & sustainability



# 4 Steps to Reduce Food Waste in Restaurants

Running a foodservice operation includes a lot of details, & wasting food may cause a huge loss to the business, so how to reduce food waste during the restaurant operation? You can avoid the food waste through 4 steps



#### Message from the

**Experts** 

Food waste is a painful word especially within today's difficult economic conditions, & price inflation issues. The reduction of food residues has become one of the most important issues in food establishments,



whether they are resulting from malpractices in food operation, product spoilage or bad consumer behaviors in open buffets that lead to throwing huge amount of edible food. To face the food waste problem, we should raise awareness of correct product consumption habits, recycle food products, and educate both children and adults on the importance of food waste prevention.



8 Restaurant Menu Design Tips That

Will Reduce Cost

Creating an effective menu design could be the most food waste prevention solution that increase



the restaurant bottom lines at the same time.

#### A Guide to Hotel & Restaurant Inventory



#### Management

21% of the wasted food in restaurants is due to improper storage,

see how to manage the kitchen inventory system effectively through this article



**Message from the** 



With every challenge we face comes an opportunity for change. I believe the present price hikes in the food sector are an ultimate push for the hospitality sector to reduce their food waste. This is better for their bottom line & better for our planet. Everything that is easy available in abundance & cheap does not get valued enough & used with care & appreciation. Reducing food waste is your most direct way to saving cost. The question is how? It is time for operators to

share their knowledge in how to reduce food waste with practical guidelines & tips. It starts with tracking your waste. You need to track your waste in the preparation area & at the service area. At Ibis we train our chefs in cutting skills so to reduce trim offs. We also use trim offs in creating new menu items or side dishes. We looked at the dishwashing washing area & got the right feedback from our service staff to adjust portioning rather than just keep on increasing our menu prices. By serving the right portion to our guests we reduced our food waste and the amount of packaging needed for leftover foods. Again this reduces your operating expenses and is better for the environment. We placed digital scales everywhere and made weighing everything a way of life. Being on the floor, seeing what happens, training, adjusting and weighing foods have been our keys to consistency in quality, reducing food waste and reducing cost, while maintaining our guest satisfaction.



## Visit iHORECA.com & read more about Food Waste & sustainability



## 6 Creative Ways of Dealing with leftovers

Here's a set of ideas & tips
that will help you handle the rest
of the food ingredients & products smartly
& helps you face the challenge
of food waste

Know more by visiting ihoreca.com

#### 7

Message from the

To reduce food waste in the foodservice business, all departments should coordinate through out the operation; starting from purchasing, to storage, till serving. Moreover, the

consumer behavior

needs to change



to limit food waste, it's sad to see that a large percentage of the population is under the poverty line & at the same time a lot of edible food is being wasted.



تتبيلة الشرق الأقصى الخلطة المثالية لتتبيل كـل أطـباقـك الـمـقـل





7 Advices to Make your Restaurant More

Sustainable

With the global warming crisis & food waste problem, it's time to make some sustainable



changes in your restaurant & make a good impact on the environment

## Key Inventory Management Terms & Definition



What is inventory management & why it is important for hotels & restaurants?

And what are the main terminologies & definitions?



Message from the EXP



Developing
sustainability
practices in the
foodservice industry,
whether in
restaurants or hotels,
is essential for
preserving the future.
I advise everyone
to reduce food
waste & rationalize

the use of plastic & support local farmers by using seasonal products. The sustainable kitchen has become matter of concern for the present & the future & we have to stand together to work on it.



#### **Food Tasted Not Wasted**

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