



close the glass loop

THE ACTION PLAN FOR ITALY

16 June, 2020



STATE OF PLAY: GLASS PACKAGING WASTE (2019)

COLLECTION AND RECYCLING RESULTS

		2018	2019	Growth (%)
National packaging consumption	(tonnes)	2.569.528	2.677.830	4,20%
Collection for Recycling	(tonnes)	2.189.000	2.336.000	6,70%
Collection for Recycling RATE	%	85%	87%	8,50%
National Recycling	(tonnes)	1.885.957	2.069.407	9,70%
Recycling RATE	(%)	72,9%	77,3%	4,40%



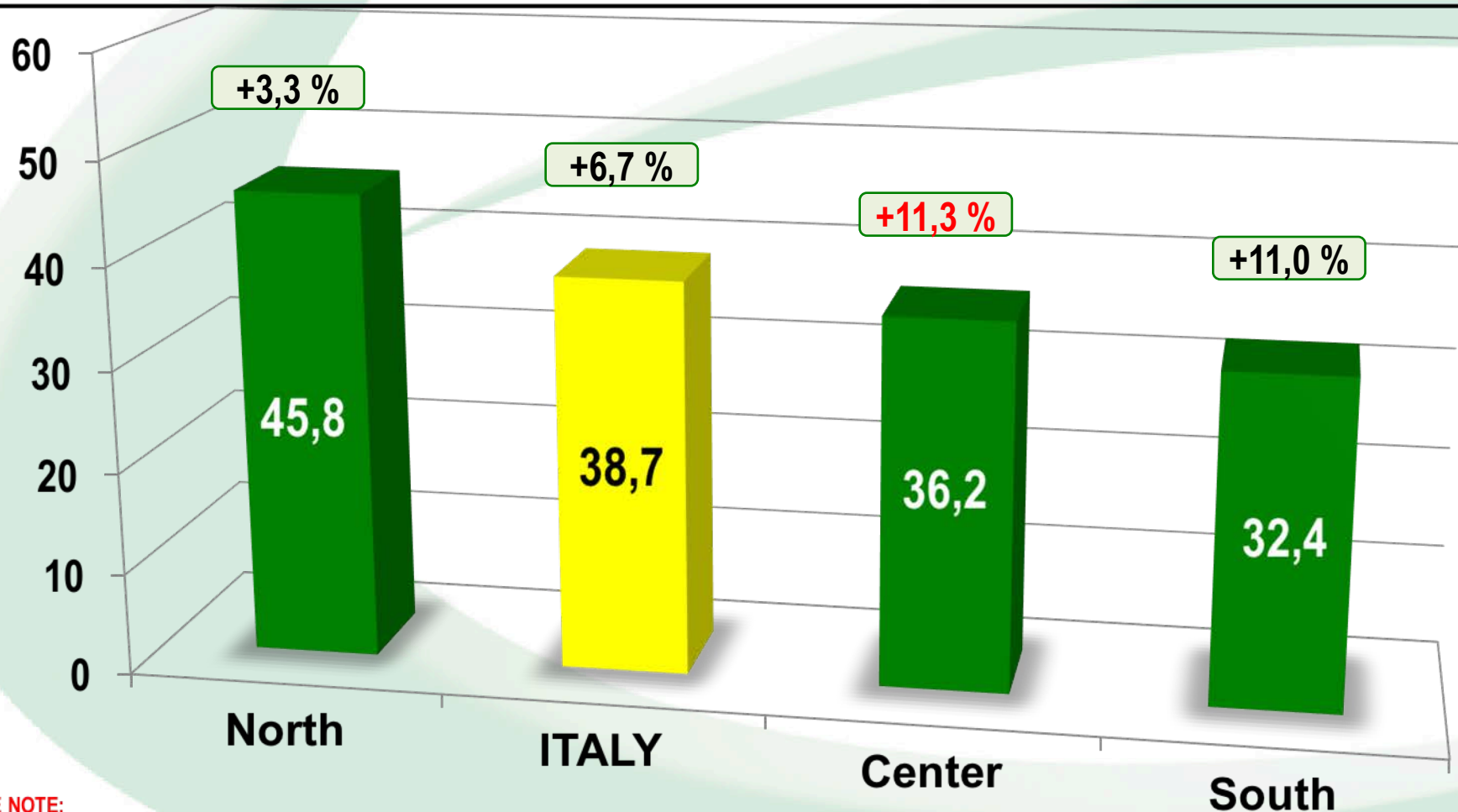


SEPARATE GLASS COLLECTION IN ITALY (2019)

AMOUNT COLLECTED (KG) PER INHABITANT

Kg/inhabitant

Δ (%) 19/18



PLEASE NOTE:

CURRENT NUMBER OF BOTTLE BANKS NOT AVAILABLE BECAUSE THE SPREAD OF "DOOR TO DOOR" COLLECTION SERVICES, INCLUDING GLASS, IS ON GOING.





Co.Re.Ve. (Conorzio Recupero Vetro)

THE ITALIAN EPR SCHEME FOR GLASS

Hard Facts

±0

€
NON-PROFIT
COMPANY



> 2.335.000 t
COLLECTION AMOUNT
2019

8 employees

who manage the whole Glass-
recycling-system

-3,6 MILLION TONNES
REDUCED VIRGIN RAW
MATERIAL IN GLASS
MANUFACTURING



Compared to Conventional model

-2,2 MILLION TONNES
reduced CO₂ EMISSION IN
GLASS MANUFACTURING



Compared to Conventional model

KEY FIGURES



60 360 000
Population in
ITALY

99% vs. 1%

CLOSED LOOP VS OPEN LOOP
RECYCLING RATE

7.772

MUNICIPALITIES WITH
COREVE'S CONTRACTS

96,2%

RECYCLING MANAGED BY
COREVE (ON THE TOTAL
POPULATION SERVED WITH
SEPARATE COLLECTION)

35
MANUFACTURING COMPANIES

19
Recycling COMPANIES

1/250
BOTTLE BANKS/INHABITANTS

-2,5 MILLION OIL BARRELS
ENERGY SAVED IN GLASS
MANUFACTURING



Compared to Conventional model



THE MAIN “CHALLENGES”

DOOR TO DOOR HELPS COLLECTION BUT IT DOESN'T HELP RECYCLING

- **INCREASE THE RECYCLING RESULTS BY IMPROVING THE QUALITY OF SEPARATE GLASS COLLECTION AND REDUCE THE (PROCESS) LOSSES DURING THE TREATMENT;**
- **LIMIT THE COLLECTION COSTS, THAT PRODUCERS MUST COVER WITH THEIR EPR ORGANIZATION, ONLY TO THE “NECESSARY COST” (MEANT TO BE, FOR GLASS WASTE, THE ONES EXPECTED FOR MONOMATERIAL COLLECTION WITH BOTTLE BANKS).**
- **TACKLE THE SPREAD OF “DOOR-TO-DOOR” SERVICES FOR GLASS MADE BY ITALIAN MUNICIPALITIES TO AVOID EXCESSIVE COSTS (THE SHIFT FROM “BOTTLE BANK” TO “DOOR TO DOOR” SYSTEMS INCREASES FROM 2 TO 3 TIMES RELATED COSTS), WORSEN THE AVERAGE COLLECTION QUALITY. DOOR TO DOOR SERVICES MAKE IMPOSSIBLE A SEPARATE COLLECTION SORTED BY COLOUR.**



COLLECTION FOR RECYCLING ACTION PLAN (2018-2022)

FUTURE TARGETS SET ON NATIONAL GLASS PACKAGING CONSUMPTION

		2020	2021	2022	2023	2024
National packaging consumption	<i>(Ktonnes)</i>	2.544	2.658	2.698	2.747	2.796
Collection for Recycling	<i>(Ktonnes)</i>	2.242	2.364	2.424	2.493	2.564
Collection for Recycling RATE	<i>%</i>	88,1%	88,9%	89,8%	90,8%	91,7%
National Recycling	<i>(Ktonnes)</i>	1.986	2.094	2.146	2.207	2.269
Recycling RATE	<i>%</i>	78,1%	78,8%	79,5%	80,3%	81,2%



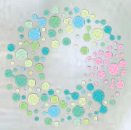


Co.Re.Ve. (Consorzio Recupero Vetro)

THE PRO-EPR SCHEME FOR GLASS

- **COREVE WAS ESTABLISHED IN 1998, AS A BRANCH FOR GLASS OF CONAI, THE ITALIAN EPR SYSTEM SET TO FULFILL THE DIRECTIVE 94/62/EC, ON PACKAGING AND PACKAGING WASTE.**
- **PACKAGING PRODUCERS AND FILLERS FULFILL THEIR PACKAGING WASTE COLLECTION AND RECYCLING TARGETS BY JOINING CO.RE.VE.**
- **MEMBERS OF CO.RE.VE. ARE 121 COMPANIES:**
 - **27 GLASS PACKAGING PRODUCERS**
 - **94 IMPORTERS OF EMPTY GLASS PACKAGING**
- **THE BOARD OF CO.RE.VE. IS COMPOSED OF GLASS PACKAGING PRODUCERS, IMPORTERS AND DISTRIBUTORS OF EMPTY GLASS PACKAGING, FILLERS AND (FROM MAY 2020) TREATERS.**
- **ALL RELEVANT STAKEHOLDERS ARE INVOLVED IN CO.RE.VE.**
- **ASSOVETRO AND CO.RE.VE. HAVE A FULLY SHARED, COMMON VISION AND COMMITMENT ON GLASS COLLECTION AND RECYCLING TARGETS**





NATIONAL ACTION PLAN (2020)

ACTIVITIES SET FOR CGL by ASSOVIETRO AND COREVE

- **MARCH 2020. TWO DAYS WORKSHOP (27-28 MARCH) WITH ALL THE STAKEHOLDERS INVOLVED.**
- **CANCELED (FOR COVID19).**
- **APRIL 2020. CONSTITUTION OF A “STEERING COMMITTEE” (COREVE, CONAI, PRODUCERS & FILLERS), TO GUARANTEE COLLECTION AND RECYCLING TARGETS. ON GOING.**
- **APRIL 2020. CONSTITUTION OF A NATIONAL WORKING GROUP (COREVE, PRODUCERS, TREATERS) TO PROMOTE COLLECTION, TREATMENT AND RECYCLING, DURING COVID19 EMERGENCY.**
- **ON GOING.**
- **APRIL-MAY 2020. COREVE TV AD CAMPAIGN (2.300 20” SPOTS), ON-AIR for TWO MONTHS, TO TO PROMOTE THE SEPARATE COLLECTION DURING THE COVID19 EMERGENCY; DONE.**
- **JULY-DECEMBER 2020. COMMUNICATION CAMPAIGN (ASSOVETRO & COREVE) ON “GRANDI STAZIONI” (IN ALL TRAIN STATIONS OF BIG CITIES) AND IN THE “SUPER MALL” CIRCUIT TO SUSTAIN GLASS PACKAGING AND ITS SEPARATE COLLECTION AND RECYCLING. NEXT**
- **NOVEMBER 2020. ASSOVIETRO’S CONFERENCE WILL BE HELD AT ECOMONDO’S FAIR. NEXT**
- **JUNE-DECEMBER 2020. ASSOVIETRO ACTIVITIES ON SOCIAL AND PR PLATFORMS (FoG). NEXT**

