

Fabbisogni e soluzioni per soddisfare la domanda energetica: il ruolo dell'Industria

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*Incontro Liceo Scientifico Isacco Newton
Roma, Palazzo Farnese
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Il backstage dell'energia

L'energia in Italia

-- per cosa la usiamo

-- in che forme ci serve

-- come ci arriva

-- che industria c'è dietro

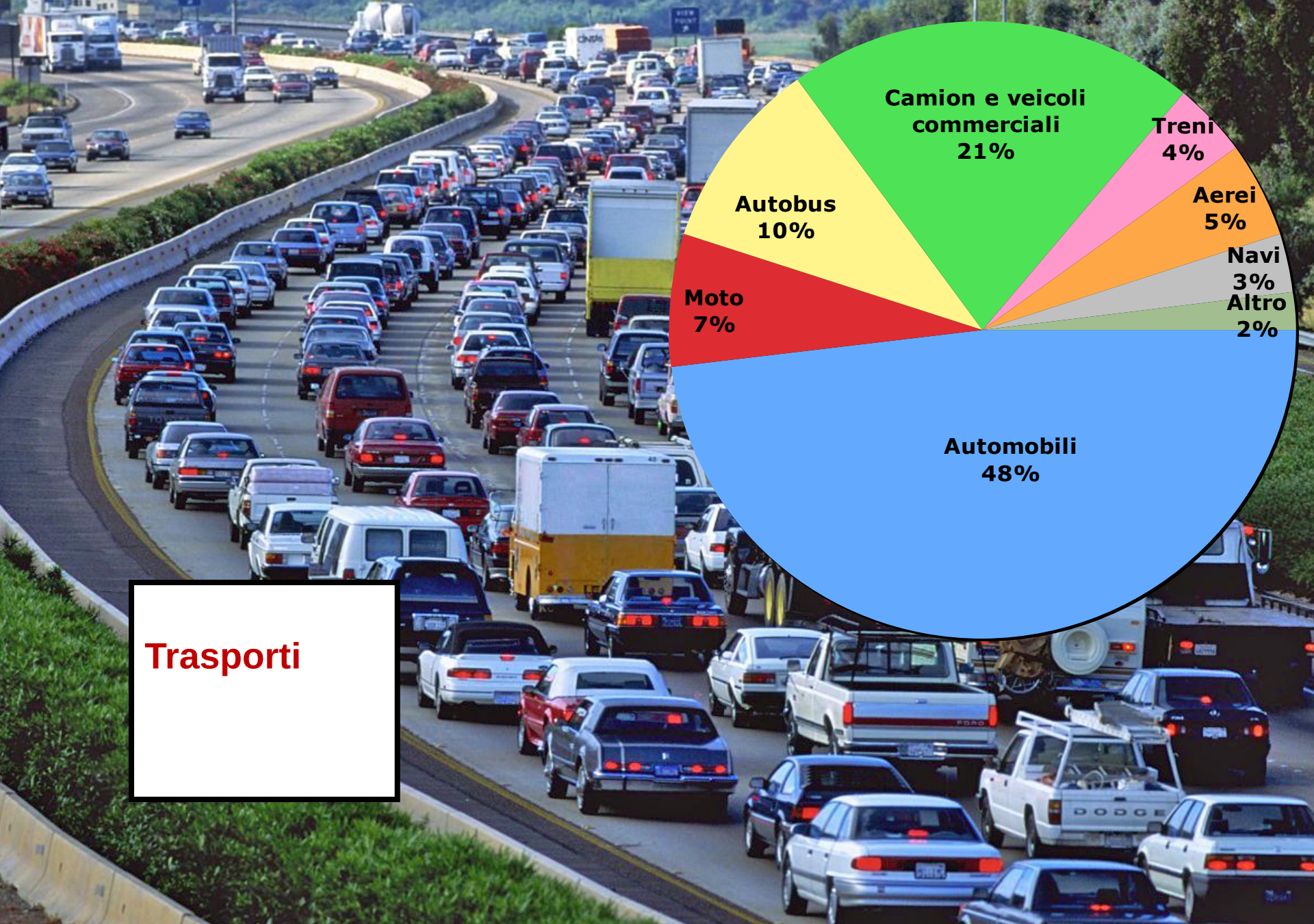
-- lavoro

-- investimenti

-- imprese

-- tecnologie

-- risorse ...

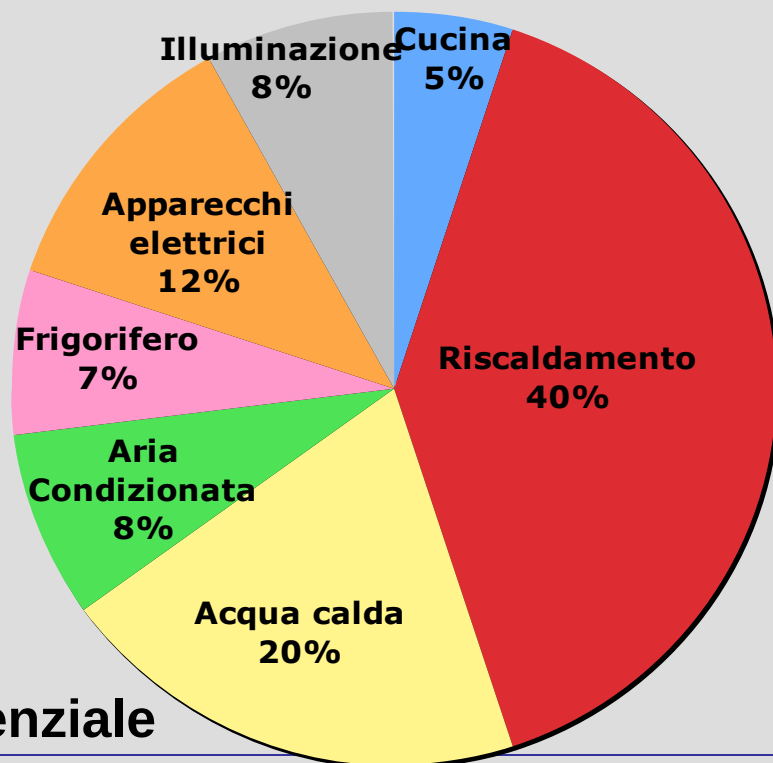
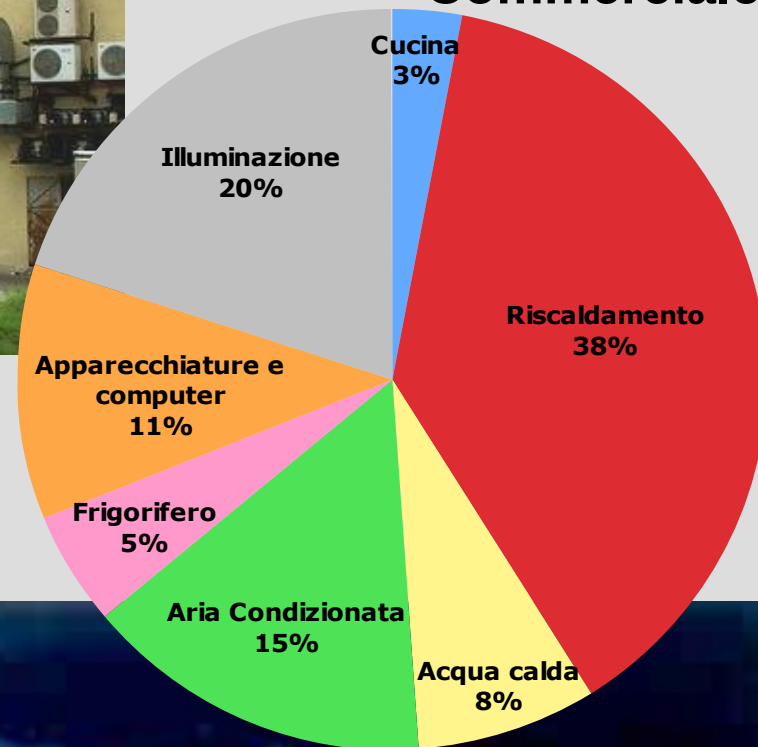


Trasporti

Residenziale e Commerciale

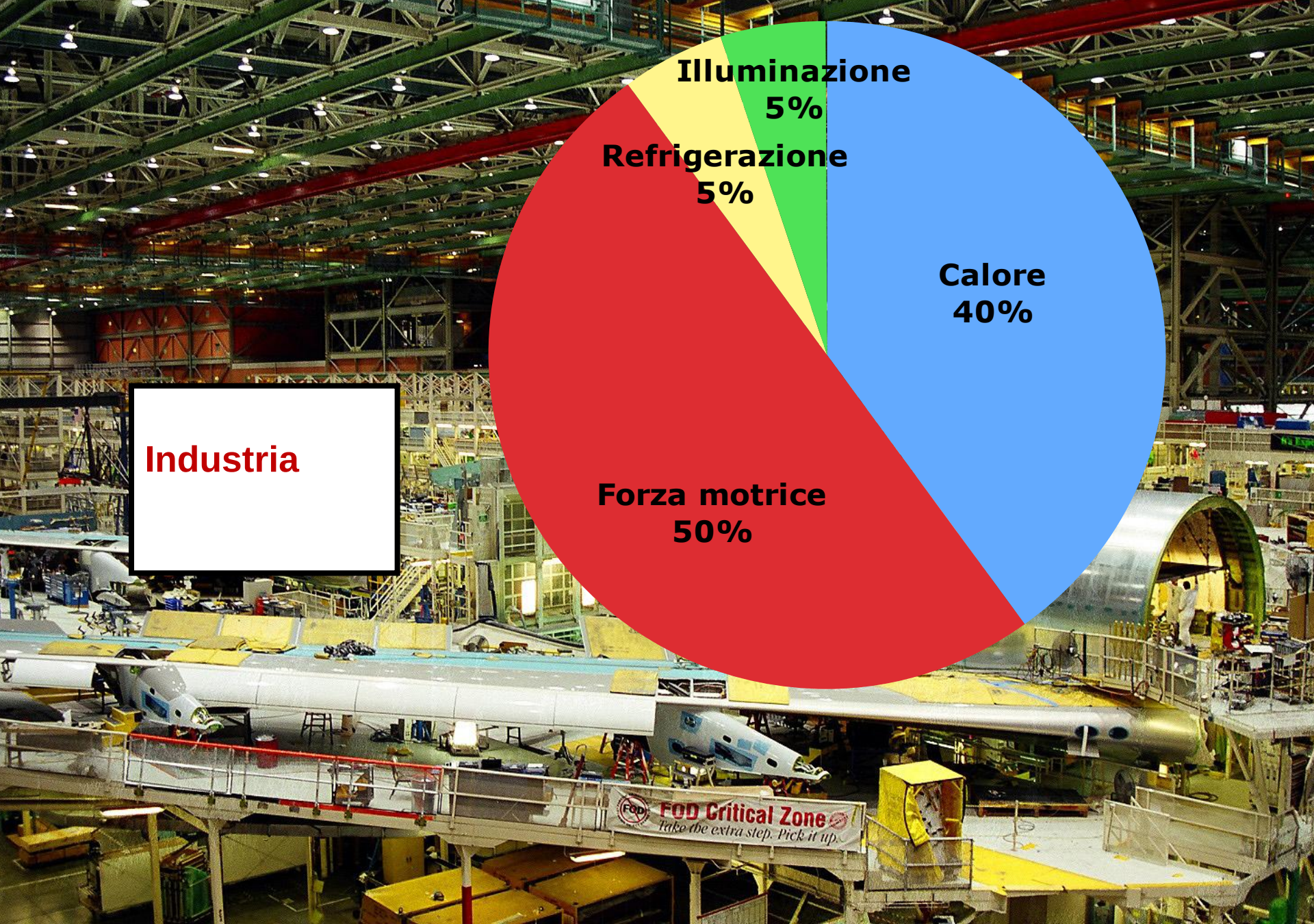


Commerciale



Residenziale

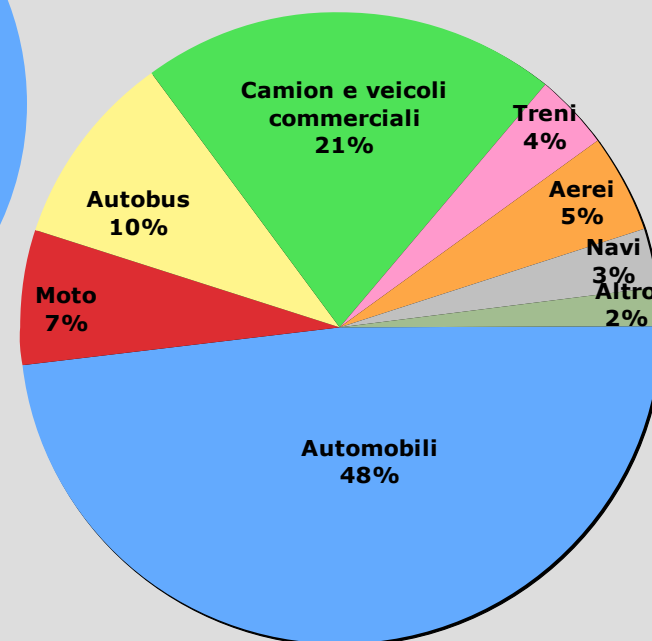
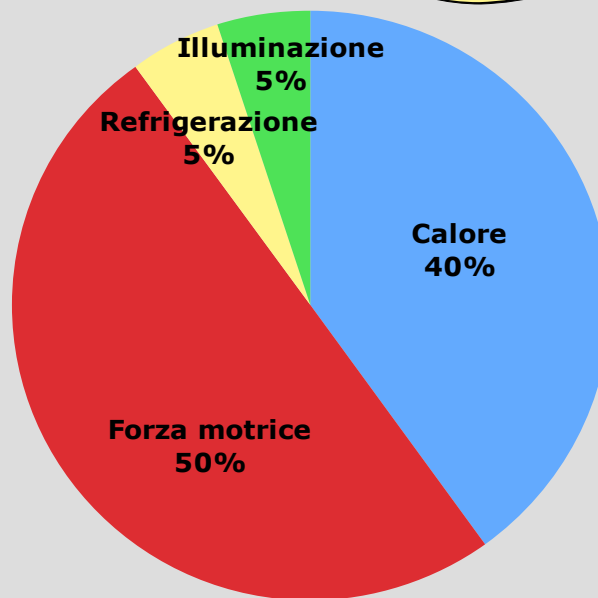
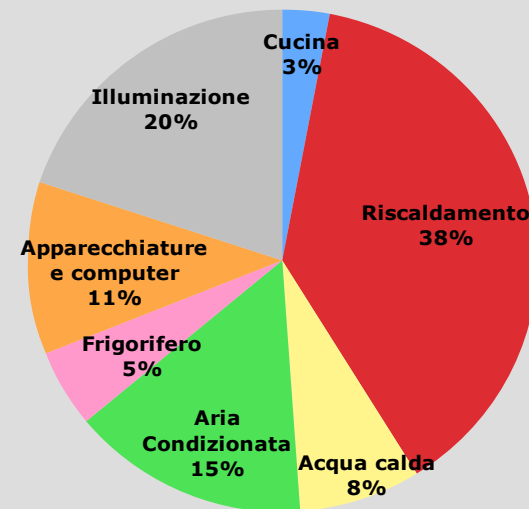
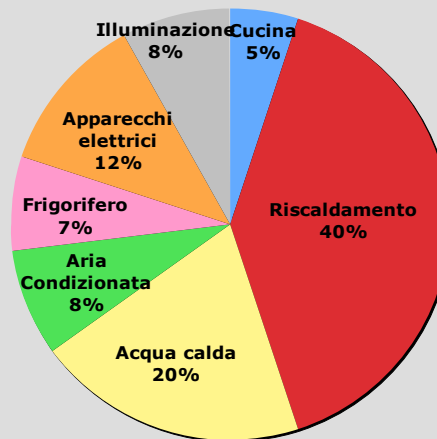


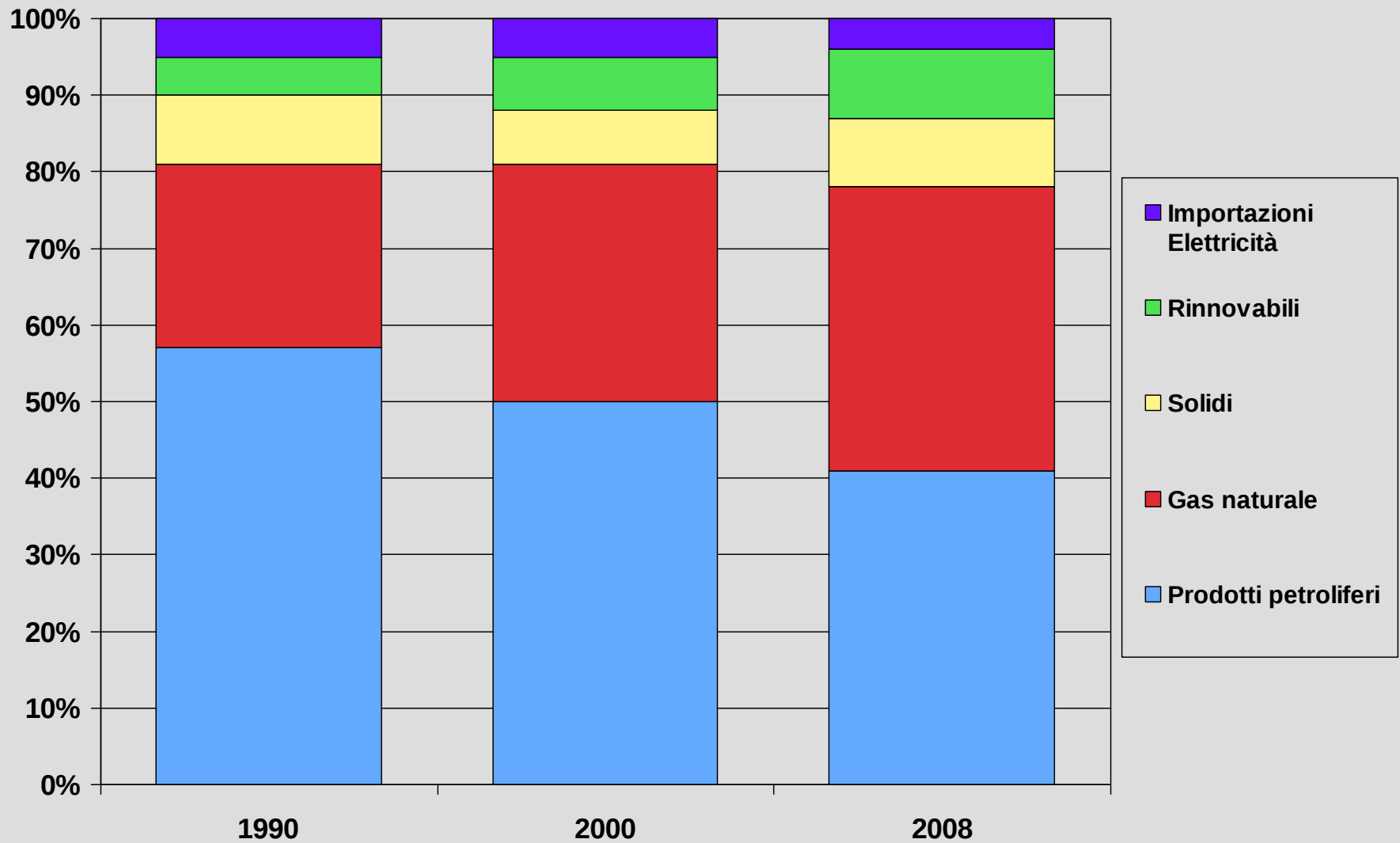


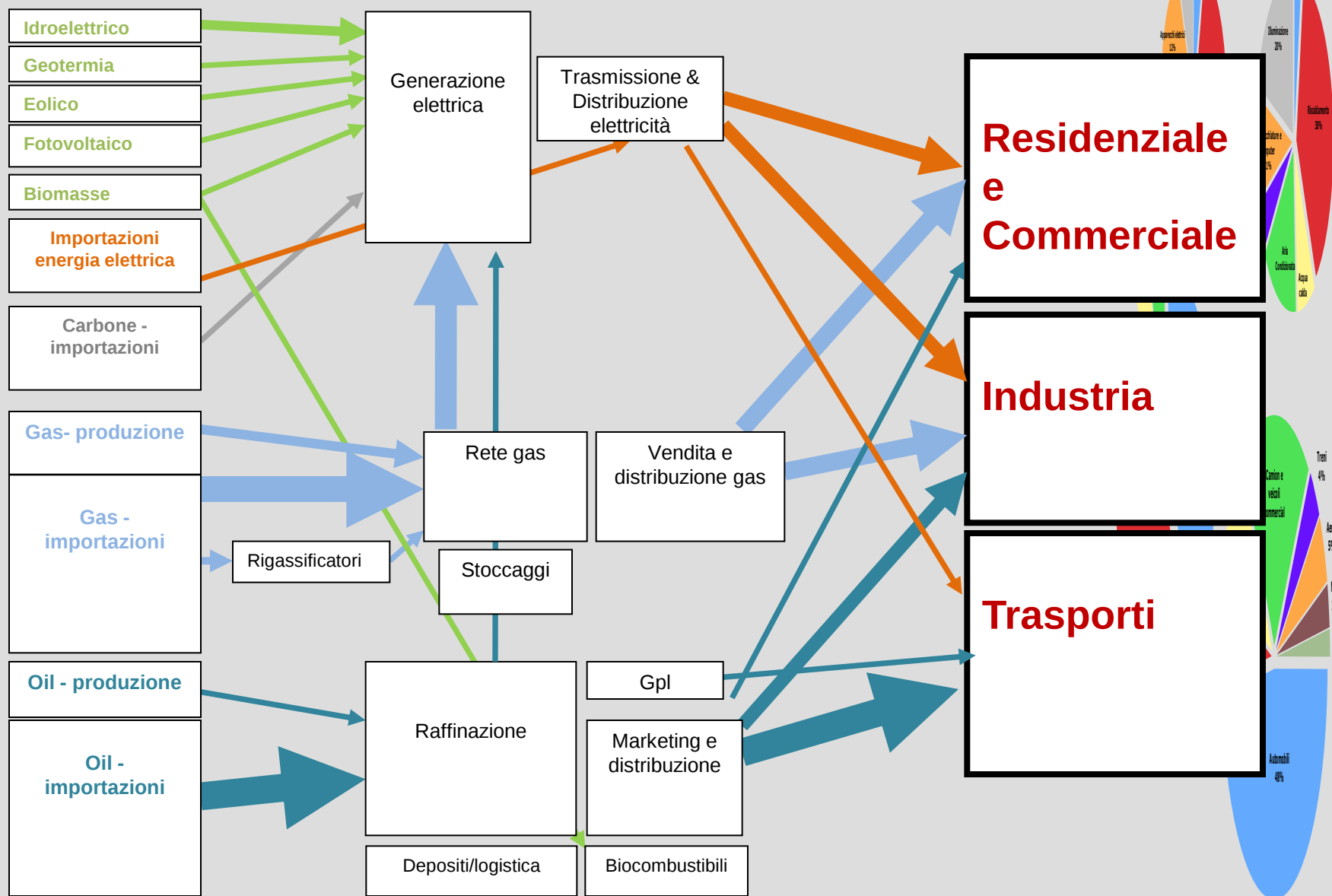
**Residenziale
e
Commerciale**

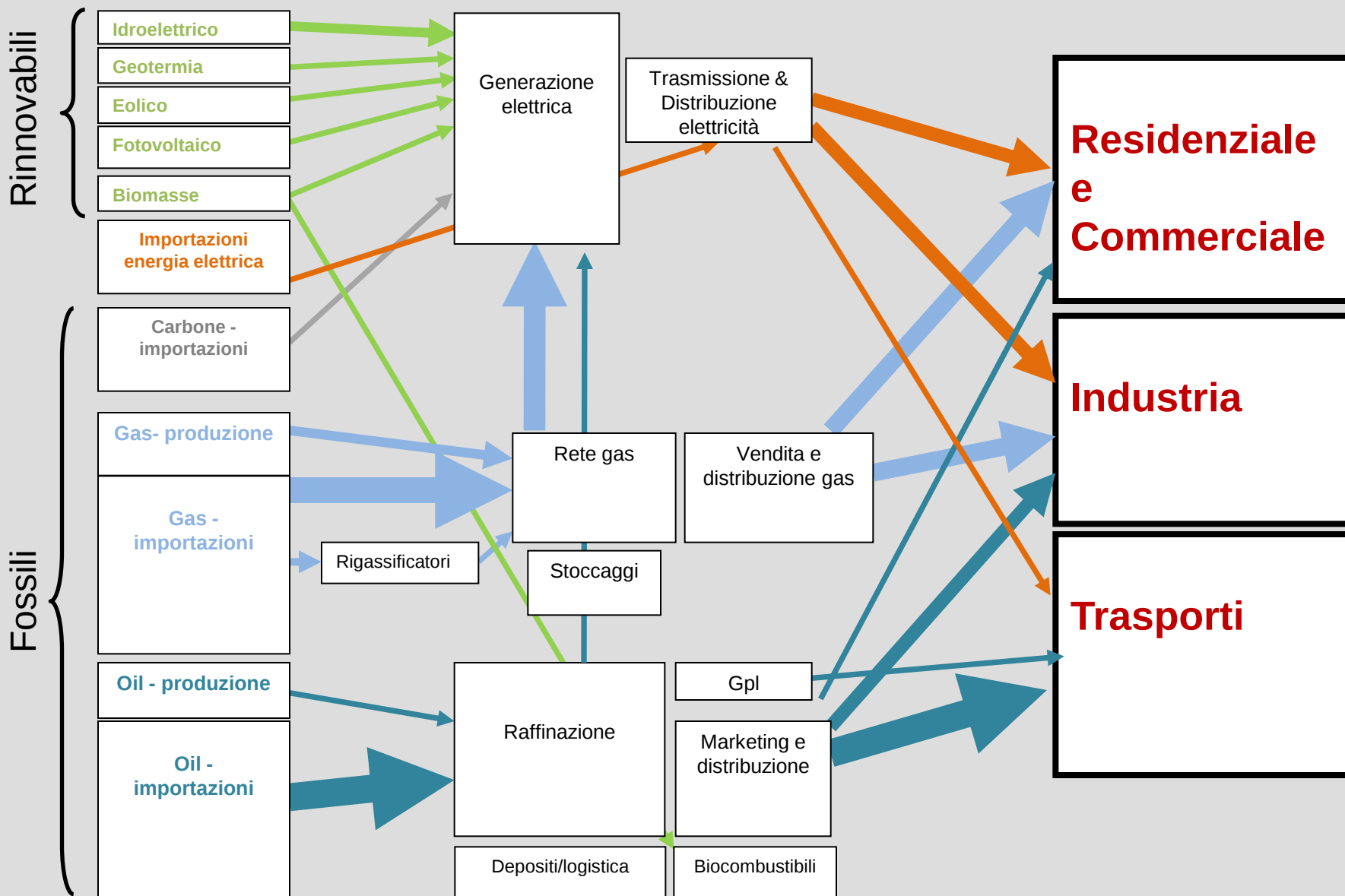
Industria

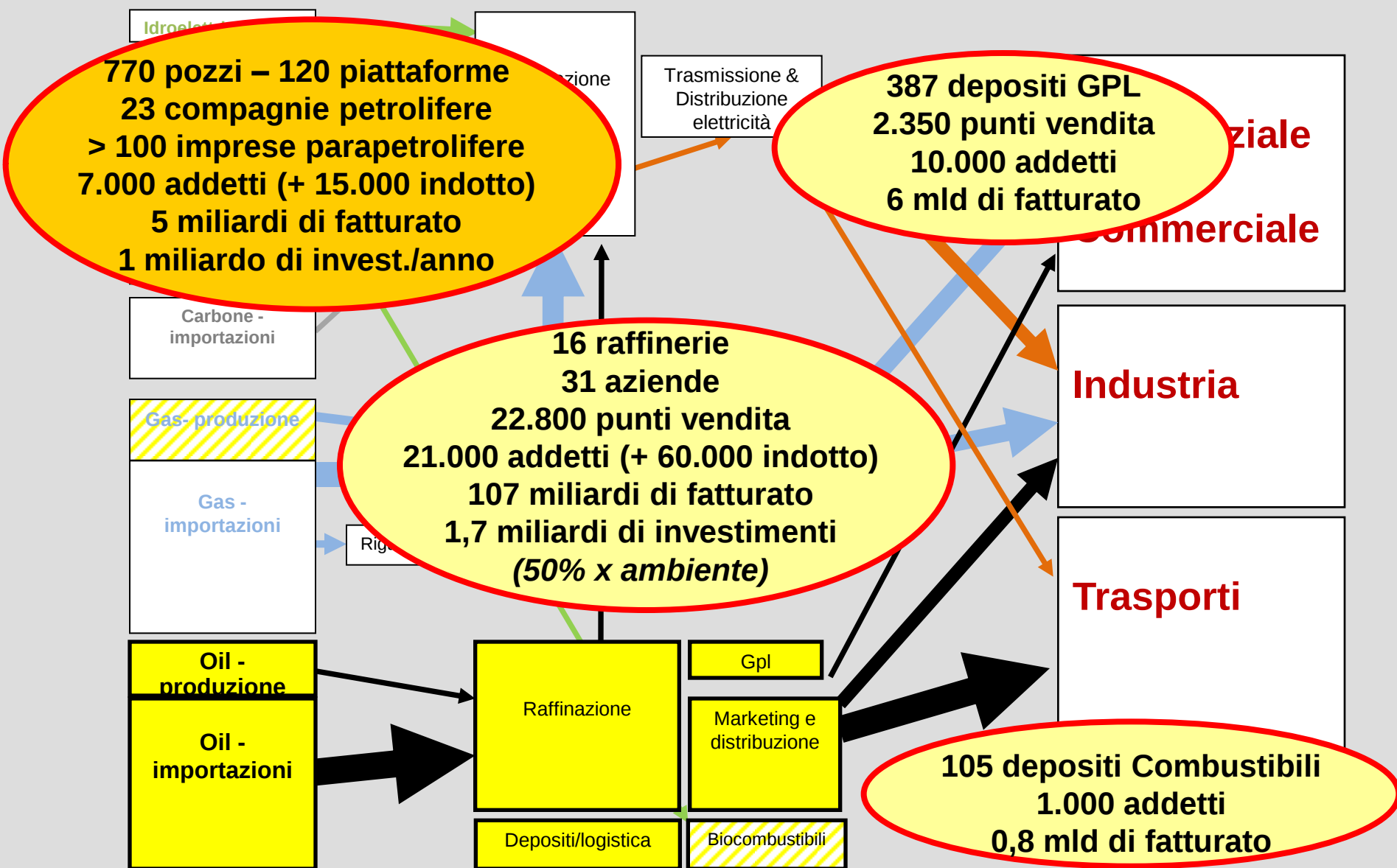
Trasporti

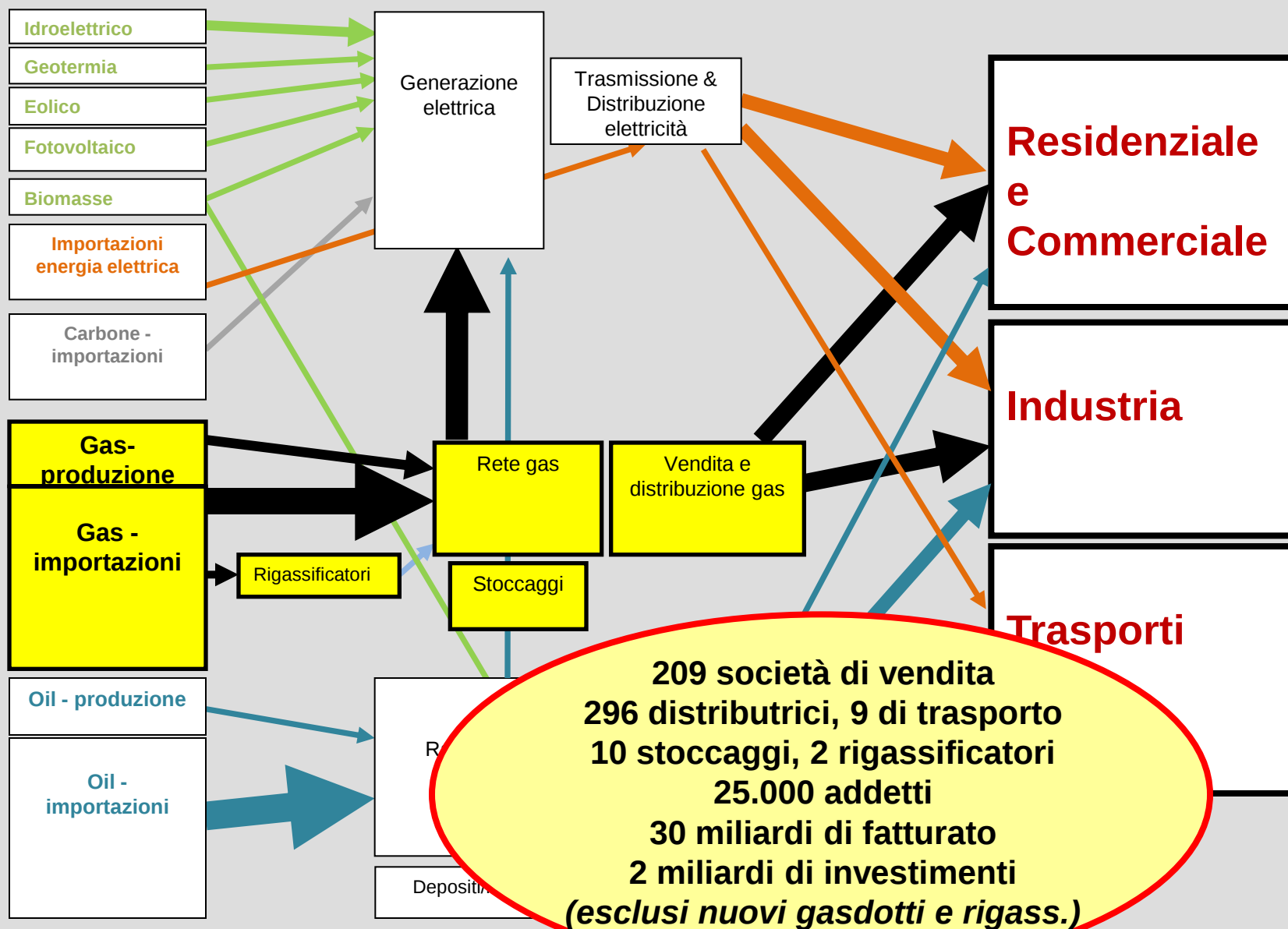


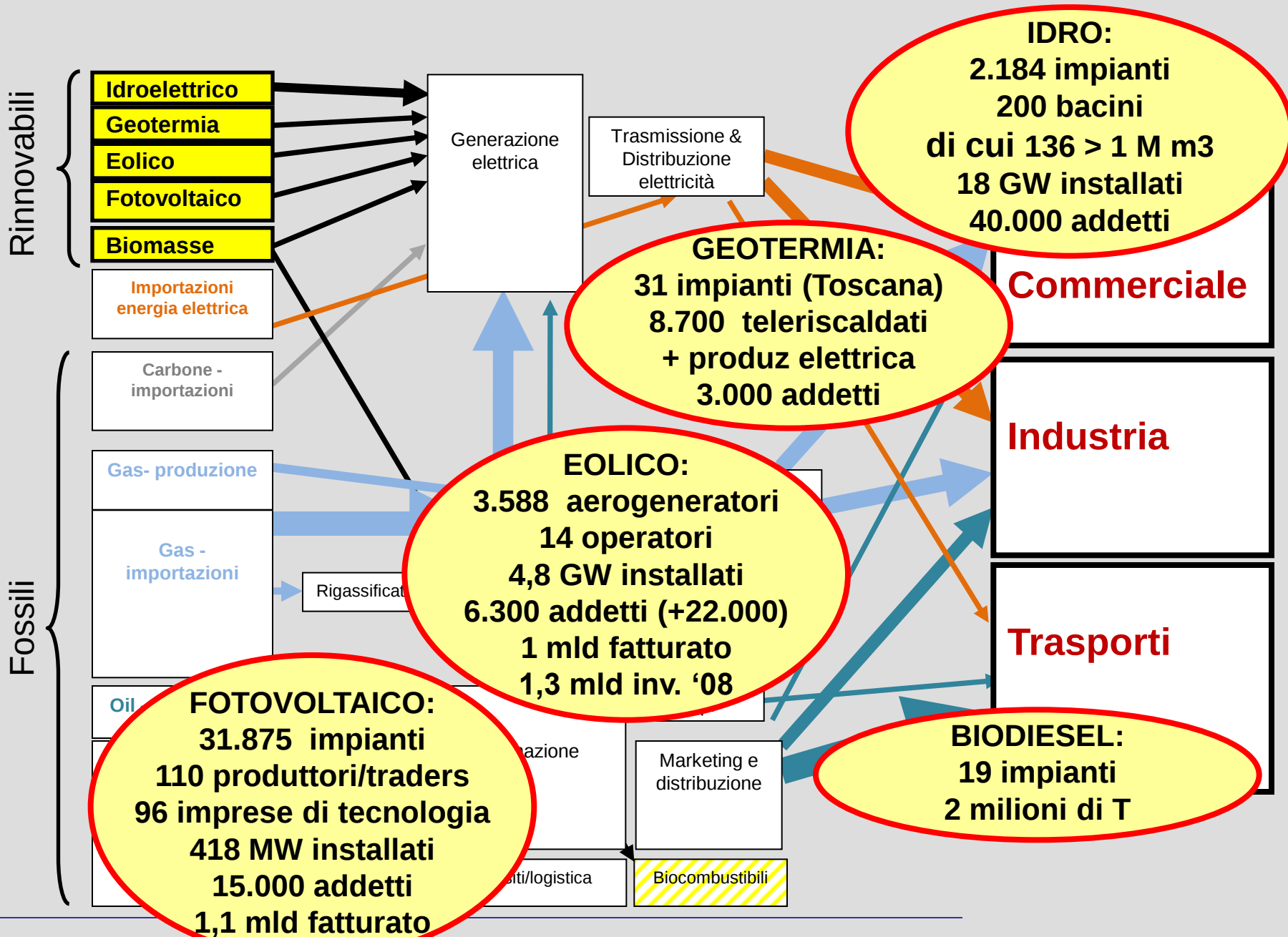


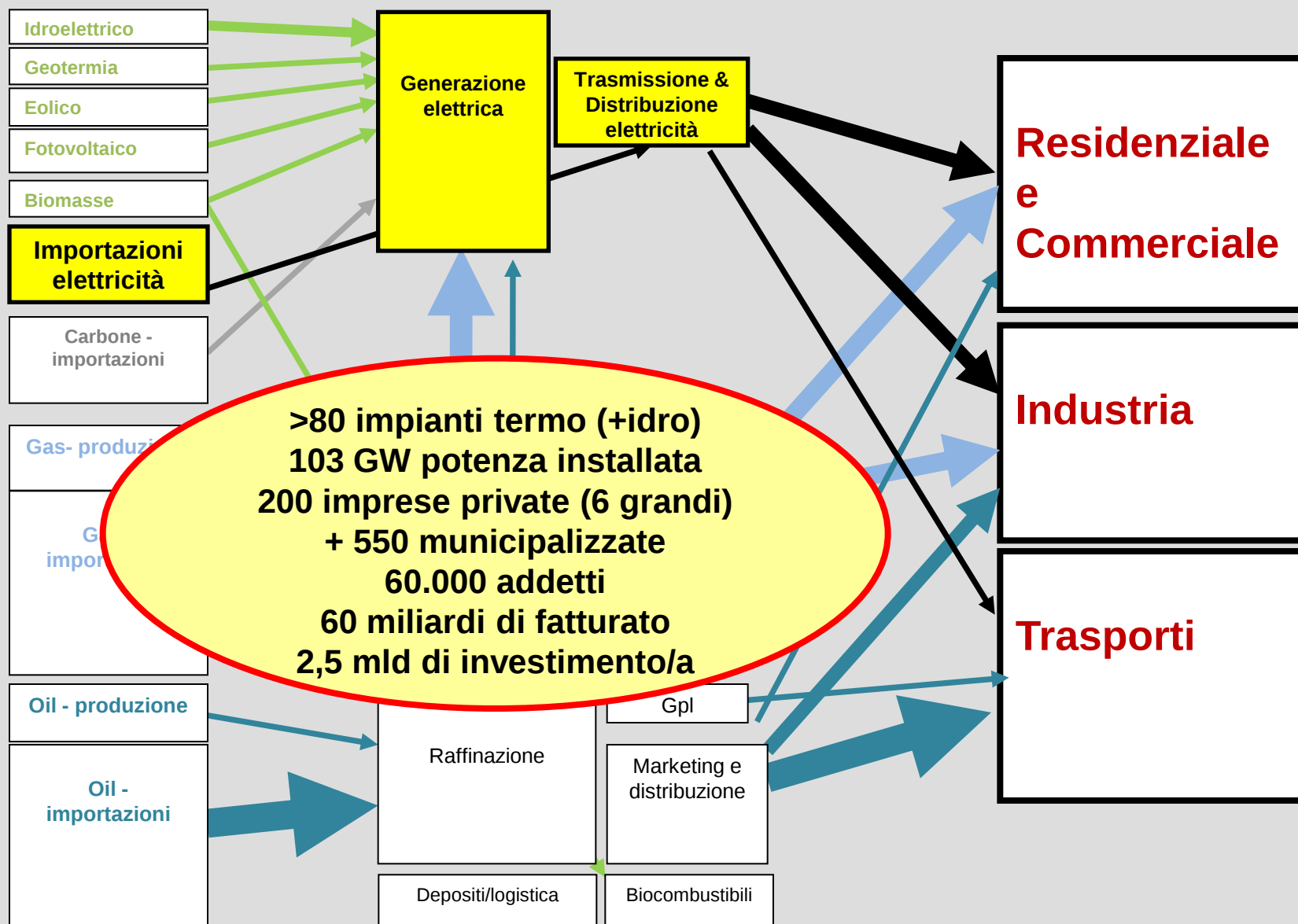












EOLICO:
3.588 aerogeneratori
14 operatori
4,8 GW installati
6.300 addetti (+22.000)

FOTOVOLTAICO:
31.875 impianti
110 produttori/traders
96 imprese di tecnologia
418 MW installati

IDRO:
2.184 impianti
200 bacini
di cui 136 > 1 M m3
18 GW installati
40.000 addetti

- **Diverse migliaia di impianti sul territorio**

- **Circa 800 imprese, e altrettante nell'indotto**

- **230 miliardi di euro di fatturato**

- **Oltre 175.000 lavoratori altamente specializzati**

- **Sulla frontiera della Qualità, Sicurezza, e tutela dell'Ambiente**

BIODIESEL:
10 impianti
2 milioni di T

387 depositi GPL
2.350 puntivendita
6 mld di fatturato

770 pozzi – 120 piattaforme
23 compagnie petrolifere
> 100 impianti
7.000 addetti (+ 15.000 indotto)
5 miliardi di fatturato
1 miliardo di investimenti

60 miliardi di fatturato
2,5 mld di investimento/a

105 depositi Combustibili
1.000 addetti
0,8 mld di fatturato

16 raffinerie
31 aziende
22.800 punti vendita
21.000 addetti (+ 60.000 indotto)
107 miliardi di fatturato
1,7 miliardi di investimenti
(50% x ambiente)

Trasporti
209 società di vendita
296 distributrici, 9 di trasporto
10 stoccaggi, 2 rigassificatori
25.000 addetti
30 miliardi di fatturato
2 miliardi di investimenti
(esclusi nuovi gasdotti e rigass.)

SAY NO TO NO

Isn't it high time someone got negative about negativity?

Yes it is.

Look around. The world is full of things that, according to nay-sayers, should never have happened.

"Impossible."

"Impractical."

"No."

And yet "yes."

Yes, continents have been found.

Yes, men have played golf on the moon.

Yes, straw is being turned into biofuel to power cars.

Yes, yes, yes.

What does it take to turn no into yes?

Curiosity. An open mind. A willingness to take risks.

And, when the problem seems most insoluble, when the challenge is hardest, when everyone else is shaking their heads, to say: let's go.

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