

Polycyclic Aromatic Hydrocarbons in Indoor Dust Collected during COVID-19 Pandemic Lockdown in Saudi Arabia: Status, Sources and Human Health Risk

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Table S1. Some essential characteristics of the sampled households.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	2	no	yes	100	4	10	SC	4	yes	yes	yes (sometimes)	3	mix of all	no
2	3	no	yes	100	4	10	SC	4	yes	yes	no	3	mix of all	no
3	2	no	no	100	3	10	C	4	yes	yes	yes	3	mix of all	no
4	10	yes	no	120	4	20	SC	8	yes	no	no	2	F+B+S	no
5	3	yes	yes	120	4	30	SC	7	yes	yes	no	2	F+B+S+BK	no
6	7	yes	no	120	4	20	SC	7	yes	no	no	2	B+S	no
7	3	no	yes	100	4	10	SC	4	yes	no	no	3	mix of all	no
8	7	yes	yes	90	3	35	SC	6	no	yes	no	2	F+B+S+BK	no
9	4	no	yes	100	3	10	SC	5	yes	no	no	3	mix of all	no
10	1	no	yes	120	4	12	SC	4	no	yes	no	3	mix of all	no
11	3	yes	yes	90	3	35	SC	6	yes	yes	no	2	F+B+S+BK	no
12	4	yes	yes	150	5	10	NC	5	no	no	no	2	mix of all	no
13	10	yes	yes	140	5	2	SC	3	no	yes	sometimes	2	F+B+S+BK	no
14	7	yes	no	90	4	20	SC	3	no	no	no	2	F+B+S+BK	yes
15	1	yes	yes	90	4	10	NC	3	no	yes	no	2	F+B+S+B	yes
16	2	no	no	80	3	10	NC	3	yes	yes	no	3	mix of all	no
17	3	no	yes	120	5	10	NC	3	yes	no	no	>3	mix of all	no
18	1	yes	yes	80	4	4	SC	4	no	yes	no	2	mix of all	no
19	2	yes	yes	700	8	1	NC	5	no	yes	yes	>2	mix of all	no
20	5	yes	yes	80	4	10	SC	3	yes	yes	yes	2	F+B+S+BK	yes
21	4	yes	no	100	3	2	NC	3	yes	no	no	3	F+B+S	no
22	4	no	yes	80	4	10	SC	4	no	yes	no	3	mix of all	no
23	3	yes	no	180	5	4	NC	6	yes	yes	no	2	mix of all	no

24	3	yes	yes	190	5	40	NC	5	yes	no	no	3	mix of all	no
25	2	yes	yes	230	5	10	SC	3	no	no	no	2	mix of all	no
26	3	Yes	yes	120	5	15	SC	5	yes	yes	no	3	mix of all	no
27	2	Yes	yes	100	4	8	SC	4	yes	no	no	3	F+B+S+BK	no
28	5	yes	yes	140	5	10	SC	4	yes	yes	no	2	mix of all	no
29	4	no	no	120	5	15	SC	5	no	no	no	3	F+B+S+BK	no
30	3	yes	yes	100	7	12	NC	4	yes	no	no	2	F+B+S+BK	yes
31	5	yes	yes	300	7	7	SC	7	no	yes	no	3	F+B+S+BK	no
32	5	yes	yes	300	7	8	SC	7	yes	yes	no	3	mix of all	no
33	5	yes	yes	300	5	7	SC	7	yes	yes	yes	3	mix of all	no
34	4	no	yes	120	4	10	SC	4	no	no	no	2	mix of all	no
35	3	no	no	150	5	15	SC	4	yes	no	no	3	F+B+S+B	no
36	5	yes	yes	100	4	10	NC	3	no	yes	no	2	mix of all	no
37	7	yes	yes	120	4	15	SC	5	no	yes	no	3	mix of all	no
38	5	no	no	100	4	8	NC	4	no	no	no	3	mix of all	no
39	3	yes	yes	120	4	10	NC	4	yes	no	no	2	mix of all	no
40	3	yes	yes	100	3	15	SC	4	yes	yes	no	2	F+B+S+BK	no

1. Sample no.
2. Dusting /week during the lockdown
3. Indoor increase uses of incenses, e.g. Bakhoor, perfume, essential oil etc.
4. Increased use of cleaning agents (Clorox, Dettol, pesticides etc.) indoor during COVID infection
5. The total area of the house (m³)
6. Number of rooms
7. Age of the building (Years)
8. Floor-type
9. Number of people sharing the household
10. Cross ventilation with the outside through open window (yes, no)
11. Are you concerned about indoor pollution during house confinement of COVID-19?
12. Are using or taking measures to improve indoor quality, e.g. utilising an air purifier or using specific indoor plants?

13. The number of cooking per day during these days.
14. Type of cooking
15. Indoor smoking (cigarette, shisha, etc.)

*Carpeted (C)

*Semi carpeted (SC)

*Not carpeted (NC)

*Frying (F), Boiling (B), Steaming (S), Baking (BK)

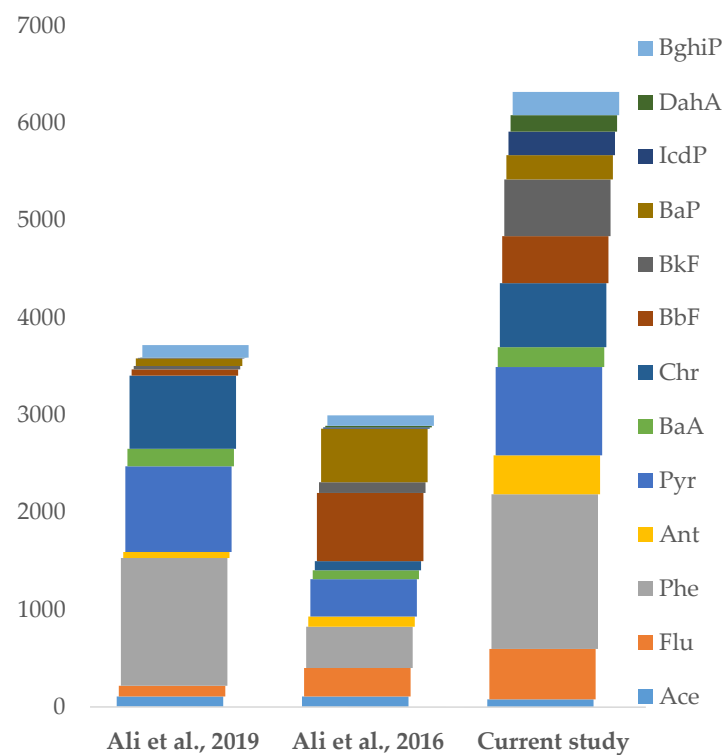


Figure S1. Profile comparison with previous studies from Jeddah, KSA