



Children Exposure-Related Behavior Patterns and Risk Perception Associated with Recreational Beach Use

Supplementary Material

Table S1. Demographics of Respondents.

| Age | Mean: | | Min: | Max: | | | NR*: | |
|------------------|---|-----------------|---|---------|----------|----------|--------|--|
| | 37.95 | | 17 | 73 | | | 3.3 % | |
| Sex | Female: | Male: | | | | | NR: | |
| | 71.8% | 28.2% | | | | | 16.8% | |
| Hispanic Descent | No: 54.4% | Yes: 46.6% | | | | | NR: | |
| | | | | | | | 2.5 % | |
| Race | White: | Black: | Other: | | | | NR: | |
| | 75.5% | 18.4% | 6.1% | | | | 10.3% | |
| Household | <\$12,000 | <\$20,000 | <30,000 | <50,000 | <100,000 | >100,000 | NR: | |
| Income | 8.6% | 5.0% | 11.8% | 16.2% | 25.4% | 19.9% | 13.1% | |
| Primary | e.g., student, housewife, nurse, electrician, cook, law enforcement, physical | | | | | | NR: | |
| Occupation | therapist, nanny, CAD designer, engineer, plumber, realtor | | | | | | 6.8% | |
| Hours worked in | Mean: | SE: | Min: | Max: | | | NR: | |
| Primary | 38.30 | 0.78 | 3 | 74 | | | 46.8% | |
| Occupation | | | 3 | 7 4 | | | 40.070 | |
| Primary | e.g., seamstress, pilot, certified public accountant, barber, engineer, stock | | | | | | NR: | |
| Occupation of | | | | | | | 39.8% | |
| Spouse | broker, ii | lechanic, perso | echanic, personal trainer, apartment manager, social worker | | | | | |
| Hours worked in | | | | · | | | | |
| Primary | Mean: | SE: 0.81 | Min: | Max: | | | NR: | |
| Occupation of | 42.79 | 3E: U.81 | 12 | 84 | | | 60.8 | |
| Spouse | | | | | | | | |

^{*}NR: No Response Rate .

Table S2. Beach Dynamics and Profile of Children.

| No of children (<18) that go to the beach who live in home of respondent | Mean: 1.85 | SE: 0.056 | Min: 0 | Max: 8 | | NRª%: 7.3 |
|---|---------------------|-----------------------|---------------|---------------|--------------|--------------|
| No of children respondent typically takes to the beach | Mean: 2.16 | SE: 2.16 | Min: 0 | Max: 14 | | NR%: 8.3 |
| Relation of children to adult respondent | Parent: 79.8% | Grandparent: 10.5% | Guardian: 2.0 | Other: 7.8% | | NR%: 0 |
| Distance staying/living from beach in miles | < 5: 26.8% | <10: 13.2% | <20: 17.1% | <30: 12.2% | >30: 30.6 | NR%: 3.8 |
| Method to get to beach | Drive/car: 91.3% | Walk: 9.9% | Bus: 0.5% | Other: 1.0% | | NR%: 2 |

^aNR: Non Response Rate.

Table S3. Risk Perceptions.

| Questions | %Yes | %No | %Maybe | %Uncertain | $NR^a\%$ |
|---|------|------|--------|------------|----------|
| Have gotten sick after visiting beach? | 8.5 | 80.5 | 4.0 | 7.0 | 0.3 |
| Possible to get sick after visiting beach? | 47.2 | 15.8 | 22.6 | 14.3 | 0.5 |
| Do you see signs and posting on the beach area? | 82.2 | 10.5 | 4.8 | 2.5 | 0.3 |
| Do you pay attention to signs and postings? | 88.9 | 3.3 | 6.6 | 1.3 | 1.3 |

^aNR: No response.