

Data Set: quan_exposure_20260319

Date Created: 19MAR26:14:54

Number of Observations: 24937

Number of Variables: 646

Organization of file: One Record per Participant (ID)

VARIABLE NAME	LABEL (VAR)	TYPE	FORMAT	MEAN	RANGE	N	CODE	CATEGORY	FREQUENCY	PERCENT
GULFID	Gulf ID	CHAR	\$9.	.	.-.	.			.	.
vietnamese	Vietnamese worker	NUM	DYNF.		0-1	24937	0	No	24375	97.7
							1	Yes	562	2.3
worker	Worked on spill	NUM	DYNF.		1-1	24937	1	Yes	24937	100
UNKNOWN_EXP	Participant is classified as a worker based on limited questionnaire data but precise work history is unknown.	NUM	DYNF.		0-1	24937	0	No	24799	99.4
							1	Yes	138	0.6
OUTSIDE_EXP_RANGE	Exposure cannot be determined because estimates were unavailable for the work period.	NUM	DYNF.		0-1	24937	0	No	24874	99.7
							1	Yes	63	0.3
QUANT_EXP_STATE	Working state during spill	CHAR	\$5.	.	.-.	.			.	.
QUANT_STARTDATE	Overall start date of work	NUM	MMDDYY10.	05/31/10	04/22/10-06/16/11	24736			.	.
QUANT_ENDDATE	Overall end date of work	NUM	MMDDYY10.	11/18/10	04/22/10-01/15/14	24736			.	.
vessel_list	List of Rig, ROV and RV vessels worked	CHAR		.	.-.	.			.	.
QUANT_WATERLOC	Water based job group: Overall	NUM	DYNF.		0-1	24736	0	No	13374	53.6
							1	Yes	11362	45.6
QUANT_WATERLOC_1A	Water based job group: TP1A	NUM	DYNF.		0-1	24736	0	No	21254	85.2
							1	Yes	3482	14
QUANT_WATERLOC_1B	Water based job group: TP1B	NUM	DYNF.		0-1	24736	0	No	14404	57.8
							1	Yes	10332	41.4
QUANT_WATERLOC_2	Water based job group: TP2	NUM	DYNF.		0-1	24736	0	No	16107	64.6
							1	Yes	8629	34.6
QUANT_WATERLOC_3	Water based job group: TP3	NUM	DYNF.		0-1	24736	0	No	16289	65.3
							1	Yes	8447	33.9
QUANT_WATERLOC_4	Water based job group: TP4	NUM	DYNF.		0-1	24736	0	No	19603	78.6
							1	Yes	5133	20.6

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QUANT_WATERLOC_5	Water based job group: TP5	NUM	DYNF.		0-1	24736	0	No	23683	95
							1	Yes	1053	4.2
QUANT_WATERLOC_6	Water based job group: TP6	NUM	DYNF.		0-1	24736	0	No	24158	96.9
							1	Yes	578	2.3
QUANT_LANDLOC	Land based job group: Overall	NUM	DYNF.		0-1	24736	0	No	5596	22.4
							1	Yes	19140	76.8
QUANT_LANDLOC_1A	Land based job group: TP1A	NUM	DYNF.		0-1	24736	0	No	20570	82.5
							1	Yes	4166	16.7
QUANT_LANDLOC_1B	Land based job group: TP1B	NUM	DYNF.		0-1	24736	0	No	8144	32.7
							1	Yes	16592	66.5
QUANT_LANDLOC_2	Land based job group: TP2	NUM	DYNF.		0-1	24736	0	No	11036	44.3
							1	Yes	13700	54.9
QUANT_LANDLOC_3	Land based job group: TP3	NUM	DYNF.		0-1	24736	0	No	10954	43.9
							1	Yes	13782	55.3
QUANT_LANDLOC_4	Land based job group: TP4	NUM	DYNF.		0-1	24736	0	No	15455	62
							1	Yes	9281	37.2
QUANT_LANDLOC_5	Land based job group: TP5	NUM	DYNF.		0-1	24736	0	No	20270	81.3
							1	Yes	4466	17.9
QUANT_LANDLOC_6	Land based job group: TP6	NUM	DYNF.		0-1	24736	0	No	22175	88.9
							1	Yes	2561	10.3
QUANT_LWLOC	Land and water based job group: Overall	NUM	DYNF.		0-1	24736	0	No	17480	70.1
							1	Yes	7256	29.1
QUANT_LWLOC_1A	Land and water based job group: TP1A	NUM	DYNF.		0-1	24736	0	No	24058	96.5
							1	Yes	678	2.7
QUANT_LWLOC_1B	Land and water based job group: TP1B	NUM	DYNF.		0-1	24736	0	No	20846	83.6
							1	Yes	3890	15.6
QUANT_LWLOC_2	Land and water based job group: TP2	NUM	DYNF.		0-1	24736	0	No	19911	79.8

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							1	Yes	4825	19.3
QUANT_LWLOC_3	Land and water based job group: TP3	NUM	DYNE.		0-1	24736	0	No	19401	77.8
							1	Yes	5335	21.4
QUANT_LWLOC_4	Land and water based job group: TP4	NUM	DYNE.		0-1	24736	0	No	21298	85.4
							1	Yes	3438	13.8
QUANT_LWLOC_5	Land and water based job group: TP5	NUM	DYNE.		0-1	24736	0	No	23554	94.5
							1	Yes	1182	4.7
QUANT_LWLOC_6	Land and water based job group: TP6	NUM	DYNE.		0-1	24736	0	No	24351	97.7
							1	Yes	385	1.5
QUANT_CU_LAND_1A	RCDS Cleanup land: TP1A	NUM	DYNE.		0-1	24736	0	No	23541	94.4
							1	Yes	1195	4.8
QUANT_CU_LAND_1B	RCDS Cleanup land: TP1B	NUM	DYNE.		0-1	24736	0	No	14582	58.5
							1	Yes	10154	40.7
QUANT_CU_LAND_2	RCDS Cleanup land: TP2	NUM	DYNE.		0-1	24736	0	No	16226	65.1
							1	Yes	8510	34.1
QUANT_CU_LAND_3	RCDS Cleanup land: TP3	NUM	DYNE.		0-1	24736	0	No	15936	63.9
							1	Yes	8800	35.3
QUANT_CU_LAND_4	RCDS Cleanup land: TP4	NUM	DYNE.		0-1	24736	0	No	18931	75.9
							1	Yes	5805	23.3
QUANT_CU_LAND_5	RCDS Cleanup land: TP5	NUM	DYNE.		0-1	24736	0	No	21978	88.1
							1	Yes	2758	11.1
QUANT_CU_LAND_6	RCDS Cleanup land: TP6	NUM	DYNE.		0-1	24736	0	No	23216	93.1
							1	Yes	1520	6.1
QUANT_CU_WATER_1A	RCDS Cleanup water: TP1A	NUM	DYNE.		0-1	24736	0	No	21565	86.5
							1	Yes	3171	12.7
QUANT_CU_WATER_1B	RCDS Cleanup water: TP1B	NUM	DYNE.		0-1	24736	0	No	14833	59.5
							1	Yes	9903	39.7

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QUANT_CU_WATER_2	RCDS Cleanup water: TP2	NUM	DYNF.		0-1	24736	0	No	16576	66.5
							1	Yes	8160	32.7
QUANT_CU_WATER_3	RCDS Cleanup water: TP3	NUM	DYNF.		0-1	24736	0	No	16737	67.1
							1	Yes	7999	32.1
QUANT_CU_WATER_4	RCDS Cleanup water: TP4	NUM	DYNF.		0-1	24736	0	No	20029	80.3
							1	Yes	4707	18.9
QUANT_CU_WATER_5	RCDS Cleanup water: TP5	NUM	DYNF.		0-1	24736	0	No	23683	95
							1	Yes	1053	4.2
QUANT_CU_WATER_6	RCDS Cleanup water: TP6	NUM	DYNF.		0-1	24736	0	No	24158	96.9
							1	Yes	578	2.3
QUANT_DECON_1A	RCDS Decon: TP1A	NUM	DYNF.		0-1	24736	0	No	23737	95.2
							1	Yes	999	4
QUANT_DECON_1B	RCDS Decon: TP1B	NUM	DYNF.		0-1	24736	0	No	16647	66.8
							1	Yes	8089	32.4
QUANT_DECON_2	RCDS Decon: TP2	NUM	DYNF.		0-1	24736	0	No	18041	72.3
							1	Yes	6695	26.8
QUANT_DECON_3	RCDS Decon: TP3	NUM	DYNF.		0-1	24736	0	No	17113	68.6
							1	Yes	7623	30.6
QUANT_DECON_4	RCDS Decon: TP4	NUM	DYNF.		0-1	24736	0	No	19872	79.7
							1	Yes	4864	19.5
QUANT_DECON_5	RCDS Decon: TP5	NUM	DYNF.		0-1	24736	0	No	23630	94.8
							1	Yes	1106	4.4
QUANT_DECON_6	RCDS Decon: TP6	NUM	DYNF.		0-1	24736	0	No	24484	98.2
							1	Yes	252	1
QUANT_RESPONSE_1A	RCDS Response: TP1A	NUM	DYNF.		0-1	24736	0	No	24223	97.1
							1	Yes	513	2.1
QUANT_RESPONSE_1B	RCDS Response: TP1B	NUM	DYNF.		0-1	24736	0	No	22671	90.9

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							1	Yes	2065	8.3
QUANT_RESPONSE_2	RCDS Response: TP2	NUM	DYNF.		0-1	24736	0	No	23495	94.2
							1	Yes	1241	5
QUANT_RESPONSE_3	RCDS Response: TP3	NUM	DYNF.		0-1	24736	0	No	23482	94.2
							1	Yes	1254	5
QUANT_RESPONSE_4	RCDS Response: TP4	NUM	DYNF.		0-1	24736	0	No	24145	96.8
							1	Yes	591	2.4
QUANT_RESPONSE_5	RCDS Response: TP5	NUM	DYNF.		0-0	24736	0	No	24736	99.2
QUANT_RESPONSE_6	RCDS Response: TP6	NUM	DYNF.		0-0	24736	0	No	24736	99.2
QUANT_SUPP_ADMIN_1A	RCDS Support Admin: TP1A	NUM	DYNF.		0-1	24736	0	No	22126	88.7
							1	Yes	2610	10.5
QUANT_SUPP_ADMIN_1B	RCDS Support Admin: TP1B	NUM	DYNF.		0-1	24736	0	No	17793	71.4
							1	Yes	6943	27.8
QUANT_SUPP_ADMIN_2	RCDS Support Admin: TP2	NUM	DYNF.		0-1	24736	0	No	18972	76.1
							1	Yes	5764	23.1
QUANT_SUPP_ADMIN_3	RCDS Support Admin: TP3	NUM	DYNF.		0-1	24736	0	No	19221	77.1
							1	Yes	5515	22.1
QUANT_SUPP_ADMIN_4	RCDS Support Admin: TP4	NUM	DYNF.		0-1	24736	0	No	21188	85
							1	Yes	3548	14.2
QUANT_SUPP_ADMIN_5	RCDS Support Admin: TP5	NUM	DYNF.		0-1	24736	0	No	23053	92.4
							1	Yes	1683	6.7
QUANT_SUPP_ADMIN_6	RCDS Support Admin: TP6	NUM	DYNF.		0-1	24736	0	No	23663	94.9
							1	Yes	1073	4.3
QUANT_SUPP_OPS_1A	RCDS Support Operations: TP1A	NUM	DYNF.		0-1	24736	0	No	23738	95.2
							1	Yes	998	4
QUANT_SUPP_OPS_1B	RCDS Support Operations: TP1B	NUM	DYNF.		0-1	24736	0	No	18745	75.2
							1	Yes	5991	24

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QUANT_SUPP_OPS_2	RCDS Support Operations: TP2	NUM	DYNF.		0-1	24736	0	No	20234	81.1
							1	Yes	4502	18.1
QUANT_SUPP_OPS_3	RCDS Support Operations: TP3	NUM	DYNF.		0-1	24736	0	No	19820	79.5
							1	Yes	4916	19.7
QUANT_SUPP_OPS_4	RCDS Support Operations: TP4	NUM	DYNF.		0-1	24736	0	No	21559	86.5
							1	Yes	3177	12.7
QUANT_SUPP_OPS_5	RCDS Support Operations: TP5	NUM	DYNF.		0-1	24736	0	No	23535	94.4
							1	Yes	1201	4.8
QUANT_SUPP_OPS_6	RCDS Support Operations: TP6	NUM	DYNF.		0-1	24736	0	No	24216	97.1
							1	Yes	520	2.1
QUANT_RIG	Worked on a rig	NUM	DYNF.		0-1	24736	0	No	24393	97.8
							1	Yes	343	1.4
QUANT_RV	Worked on a research vessel	NUM	DYNF.		0-1	24736	0	No	24560	98.5
							1	Yes	176	0.7
QUANT_ROV	Worked on a remote operated vessel	NUM	DYNF.		0-1	24736	0	No	24653	98.9
							1	Yes	83	0.3
QUANT_CU_LAND	RCDS Cleanup land: Overall	NUM	DYNF.		0-1	24736	0	No	12871	51.6
							1	Yes	11865	47.6
QUANT_CU_WATER	RCDS Cleanup water: Overall	NUM	DYNF.		0-1	24736	0	No	13656	54.8
							1	Yes	11080	44.4
QUANT_DECON	RCDS Decon: Overall	NUM	DYNF.		0-1	24736	0	No	13999	56.1
							1	Yes	10737	43.1
QUANT_RESPONSE	RCDS Response: Overall	NUM	DYNF.		0-1	24736	0	No	22241	89.2
							1	Yes	2495	10
QUANT_SUPP_ADMIN	RCDS Support Admin: Overall	NUM	DYNF.		0-1	24736	0	No	15849	63.6
							1	Yes	8887	35.6
QUANT_SUPP_OPS	RCDS Support Operations: Overall	NUM	DYNF.		0-1	24736	0	No	17541	70.3

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							1	Yes	7195	28.9
QUANT_RCDS	RCDS Group	NUM	RCDSLEVEL.		1-6	24736	1	Response work	2495	10
							2	Operations work	6078	24.4
							3	Cleanup on water work	6312	25.3
							4	Decon work	2880	11.5
							5	Cleanup on land work	2982	12
							6	Support work	3989	16
EXP_DUR	Number of days exposed: Overall	NUM		124	1-375	24736			.	.
EXP_DUR_1A	Number of days exposed: TP1A	NUM		4	0-23	24736			.	.
EXP_DUR_1B	Number of days exposed: TP1B	NUM		33	0-59	24736			.	.
EXP_DUR_2	Number of days exposed: TP2	NUM		16	0-26	24736			.	.
EXP_DUR_3	Number of days exposed: TP3	NUM		25	0-48	24736			.	.
EXP_DUR_4	Number of days exposed: TP4	NUM		26	0-84	24736			.	.
EXP_DUR_5	Number of days exposed: TP5	NUM		12	0-78	24736			.	.
EXP_DUR_6	Number of days exposed: TP6	NUM		7	0-78	24736			.	.
THC_MAX1	Total hydrocarbons Maximum exposure on any day of work: Overall (parts per million)	NUM	BEST12.	2	0-22	24736			.	.
THC_MAX1_1A	Total hydrocarbons Maximum exposure on any day of work: TP1A (parts per million)	NUM	BEST12.	2	0-22	7040			.	.
THC_MAX1_1B	Total hydrocarbons Maximum exposure on any day of work: TP1B (parts per million)	NUM	BEST12.	1	0-15	22462			.	.
THC_MAX1_2	Total hydrocarbons Maximum exposure on any day of work: TP2 (parts per million)	NUM	BEST12.	1	0-4	19108			.	.
THC_MAX1_3	Total hydrocarbons Maximum exposure on any day of work: TP3 (parts per million)	NUM	BEST12.	1	0-7	18731			.	.
THC_MAX1_4	Total hydrocarbons Maximum exposure on any day of work: TP4 (parts per million)	NUM	BEST12.	1	0-3	12425			.	.
THC_MAX1_5	Total hydrocarbons Maximum exposure on any day of work: TP5 (parts per million)	NUM	BEST12.	1	0-3	5212			.	.

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THC_MAX1_6	Total hydrocarbons Maximum exposure on any day of work: TP6 (parts per million)	NUM	BEST12.	0	0-2	2940			.	.
THC_MAX2	Total hydrocarbons Maximum average exposure on any day of work: Overall (parts per million)	NUM	BEST12.	1	0-22	24736			.	.
THC_MAX2_1A	Total hydrocarbons Maximum average exposure on any day of work: TP1A (parts per million)	NUM	BEST12.	1	0-22	7040			.	.
THC_MAX2_1B	Total hydrocarbons Maximum average exposure on any day of work: TP1B (parts per million)	NUM	BEST12.	1	0-15	22462			.	.
THC_MAX2_2	Total hydrocarbons Maximum average exposure on any day of work: TP2 (parts per million)	NUM	BEST12.	0	0-4	19108			.	.
THC_MAX2_3	Total hydrocarbons Maximum average exposure on any day of work: TP3 (parts per million)	NUM	BEST12.	1	0-7	18731			.	.
THC_MAX2_4	Total hydrocarbons Maximum average exposure on any day of work: TP4 (parts per million)	NUM	BEST12.	0	0-3	12425			.	.
THC_MAX2_5	Total hydrocarbons Maximum average exposure on any day of work: TP5 (parts per million)	NUM	BEST12.	0	0-3	5212			.	.
THC_MAX2_6	Total hydrocarbons Maximum average exposure on any day of work: TP6 (parts per million)	NUM	BEST12.	0	0-2	2940			.	.
THC_CUMULATIVE1	Total hydrocarbons Sum of maximum daily exposures across all days of work: Overall (parts per million days)	NUM		100	0-1244	24736			.	.
THC_CUMULATIVE1_1A	Total hydrocarbons Sum of maximum daily exposures across all days of work: TP1A (parts per million days)	NUM		25	0-515	7040			.	.
THC_CUMULATIVE1_1B	Total hydrocarbons Sum of maximum daily exposures across all days of work: TP1B (parts per million days)	NUM		32	0-513	22462			.	.
THC_CUMULATIVE1_2	Total hydrocarbons Sum of maximum daily exposures across all days of work: TP2 (parts per million days)	NUM		16	0-80	19108			.	.
THC_CUMULATIVE1_3	Total hydrocarbons Sum of maximum daily exposures across all days of work: TP3 (parts per million days)	NUM		32	0-193	18731			.	.
THC_CUMULATIVE1_4	Total hydrocarbons Sum of maximum daily exposures across all days of work: TP4 (parts per million days)	NUM		36	0-256	12425			.	.
THC_CUMULATIVE1_5	Total hydrocarbons Sum of maximum daily exposures across all days of work: TP5 (parts per million days)	NUM		29	0-253	5212			.	.

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THC_CUMULATIVE1_6	Total hydrocarbons Sum of maximum daily exposures across all days of work: TP6 (parts per million days)	NUM		25	0-162	2940			.	.
THC_CUMULATIVE2	Total hydrocarbons Sum of average daily exposures across all days of work: Overall (parts per million days)	NUM		52	0-761	24736			.	.
THC_CUMULATIVE2_1A	Total hydrocarbons Sum of average daily exposures across all days of work: TP1A (parts per million days)	NUM		14	0-515	7040			.	.
THC_CUMULATIVE2_1B	Total hydrocarbons Sum of average daily exposures across all days of work: TP1B (parts per million days)	NUM		18	0-513	22462			.	.
THC_CUMULATIVE2_2	Total hydrocarbons Sum of average daily exposures across all days of work: TP2 (parts per million days)	NUM		8	0-80	19108			.	.
THC_CUMULATIVE2_3	Total hydrocarbons Sum of average daily exposures across all days of work: TP3 (parts per million days)	NUM		14	0-192	18731			.	.
THC_CUMULATIVE2_4	Total hydrocarbons Sum of average daily exposures across all days of work: TP4 (parts per million days)	NUM		18	0-256	12425			.	.
THC_CUMULATIVE2_5	Total hydrocarbons Sum of average daily exposures across all days of work: TP5 (parts per million days)	NUM		17	0-253	5212			.	.
THC_CUMULATIVE2_6	Total hydrocarbons Sum of average daily exposures across all days of work: TP6 (parts per million days)	NUM		18	0-162	2940			.	.
THC_MEAN1	Total hydrocarbons Average of the daily maximum exposures: Overall (parts per million)	NUM		1	0-21	24736			.	.
THC_MEAN1_1A	Total hydrocarbons Average of the daily maximum exposures: TP1A (parts per million)	NUM		1	0-22	7040			.	.
THC_MEAN1_1B	Total hydrocarbons Average of the daily maximum exposures: TP1B (parts per million)	NUM		1	0-15	22462			.	.
THC_MEAN1_2	Total hydrocarbons Average of the daily maximum exposures: TP2 (parts per million)	NUM		1	0-4	19108			.	.
THC_MEAN1_3	Total hydrocarbons Average of the daily maximum exposures: TP3 (parts per million)	NUM		1	0-5	18731			.	.
THC_MEAN1_4	Total hydrocarbons Average of the daily maximum exposures: TP4 (parts per million)	NUM		1	0-3	12425			.	.
THC_MEAN1_5	Total hydrocarbons Average of the daily maximum exposures: TP5 (parts per million)	NUM		1	0-3	5212			.	.

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THC_MEAN1_6	Total hydrocarbons Average of the daily maximum exposures: TP6 (parts per million)	NUM		0	0-2	2940			.	.
THC_MEAN2	Total hydrocarbons Average of the daily average exposures: Overall (parts per million)	NUM		0	0-21	24736			.	.
THC_MEAN2_1A	Total hydrocarbons Average of the daily average exposures: TP1A (parts per million)	NUM		1	0-22	7040			.	.
THC_MEAN2_1B	Total hydrocarbons Average of the daily average exposures: TP1B (parts per million)	NUM		0	0-15	22462			.	.
THC_MEAN2_2	Total hydrocarbons Average of the daily average exposures: TP2 (parts per million)	NUM		0	0-4	19108			.	.
THC_MEAN2_3	Total hydrocarbons Average of the daily average exposures: TP3 (parts per million)	NUM		0	0-5	18731			.	.
THC_MEAN2_4	Total hydrocarbons Average of the daily average exposures: TP4 (parts per million)	NUM		0	0-3	12425			.	.
THC_MEAN2_5	Total hydrocarbons Average of the daily average exposures: TP5 (parts per million)	NUM		0	0-3	5212			.	.
THC_MEAN2_6	Total hydrocarbons Average of the daily average exposures: TP6 (parts per million)	NUM		0	0-2	2940			.	.
CUMULATIVE1_THC5L	THC 5 level scale cumulative maximum exposure: Overall	NUM	MAXTHC5LEVEL		1-5	24736	1	<=5	4127	16.5
							2	5.1-14.9	2696	10.8
							3	15.0-44.9	4998	20
							4	45.0-134.9	6906	27.7
							5	>=135	6009	24.1
MAXQTHC4L	THC 4 level ordinal scale maximum maximum exposure: Overall	NUM	MAXTHC4LEVEL		1-4	24736	1	Low (<0.3)	5217	20.9
							2	Med (0.3-0.9)	7978	32
							3	High (1.0-2.9)	7312	29.3
							4	Very high (>= 3)	4229	17
CUMULATIVE1_THC5L_1A	THC 5 level scale cumulative maximum exposure: TP1A	NUM	MAXTHC5LEVEL		1-5	7040	1	<=5	3280	13.2
							2	5.1-14.9	1945	7.8
							3	15.0-44.9	1088	4.4
							4	45.0-134.9	367	1.5
							5	>=135	360	1.4

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Number of Variables: *646*

Organization of file: *One Record per Participant (ID)*

VARIABLE NAME	LABEL (VAR)	TYPE	FORMAT	MEAN	RANGE	N	CODE	CATEGORY	FREQUENCY	PERCENT
MAXQTHC4L_1A	THC 4 level ordinal scale maximum maximum exposure: TP1A	NUM	MAXTHC4LEVEL		1-4	7040	1	Low (<0.3)	2605	10.4
							2	Med (0.3-0.9)	2445	9.8
							3	High (1.0-2.9)	1256	5
							4	Very high (>= 3)	734	2.9
CUMULATIVE1_THC5L_1B	THC 5 level scale cumulative maximum exposure: TP1B	NUM	MAXTHC5LEVEL		1-5	22462	1	<=5	6206	24.9
							2	5.1-14.9	4428	17.8
							3	15.0-44.9	6431	25.8
							4	45.0-134.9	4506	18.1
							5	>=135	891	3.6
MAXQTHC4L_1B	THC 4 level ordinal scale maximum maximum exposure: TP1B	NUM	MAXTHC4LEVEL		1-4	22462	1	Low (<0.3)	6303	25.3
							2	Med (0.3-0.9)	7439	29.8
							3	High (1.0-2.9)	6926	27.8
							4	Very high (>= 3)	1794	7.2
CUMULATIVE1_THC5L_2	THC 5 level scale cumulative maximum exposure: TP2	NUM	MAXTHC5LEVEL		1-4	19108	1	<=5	6566	26.3
							2	5.1-14.9	6224	25
							3	15.0-44.9	4471	17.9
							4	45.0-134.9	1847	7.4
MAXQTHC4L_2	THC 4 level ordinal scale maximum maximum exposure: TP2	NUM	MAXTHC4LEVEL		1-4	19108	1	Low (<0.3)	6979	28
							2	Med (0.3-0.9)	6946	27.9
							3	High (1.0-2.9)	4056	16.3
							4	Very high (>= 3)	1127	4.5
CUMULATIVE1_THC5L_3	THC 5 level scale cumulative maximum exposure: TP3	NUM	MAXTHC5LEVEL		1-5	18731	1	<=5	5444	21.8
							2	5.1-14.9	3925	15.7
							3	15.0-44.9	4978	20
							4	45.0-134.9	3350	13.4
							5	>=135	1034	4.1
MAXQTHC4L_3	THC 4 level ordinal scale maximum maximum exposure: TP3	NUM	MAXTHC4LEVEL		1-4	18731	1	Low (<0.3)	5435	21.8
							2	Med (0.3-0.9)	6471	25.9
							3	High (1.0-2.9)	4524	18.1
							4	Very high (>= 3)	2301	9.2
CUMULATIVE1_THC5L_4	THC 5 level scale cumulative maximum exposure: TP4	NUM	MAXTHC5LEVEL		1-5	12425	1	<=5	3007	12.1

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Organization of file: One Record per Participant (ID)

VARIABLE NAME	LABEL (VAR)	TYPE	FORMAT	MEAN	RANGE	N	CODE	CATEGORY	FREQUENCY	PERCENT
							2	5.1-14.9	2694	10.8
							3	15.0-44.9	3719	14.9
							4	45.0-134.9	2281	9.1
							5	>=135	724	2.9
MAXQTHC4L_4	THC 4 level ordinal scale maximum maximum exposure: TP4	NUM	MAXTHC4LEVEL		1-4	12425	1	Low (<0.3)	4483	18
							2	Med (0.3-0.9)	4953	19.9
							3	High (1.0-2.9)	2446	9.8
							4	Very high (>= 3)	543	2.2
CUMULATIVE1_THC5L_5	THC 5 level scale cumulative maximum exposure: TP5	NUM	MAXTHC5LEVEL		1-5	5212	1	<=5	1526	6.1
							2	5.1-14.9	1247	5
							3	15.0-44.9	1542	6.2
							4	45.0-134.9	614	2.5
							5	>=135	283	1.1
MAXQTHC4L_5	THC 4 level ordinal scale maximum maximum exposure: TP5	NUM	MAXTHC4LEVEL		1-4	5212	1	Low (<0.3)	2723	10.9
							2	Med (0.3-0.9)	1930	7.7
							3	High (1.0-2.9)	382	1.5
							4	Very high (>= 3)	177	0.7
CUMULATIVE1_THC5L_6	THC 5 level scale cumulative maximum exposure: TP6	NUM	MAXTHC5LEVEL		1-5	2940	1	<=5	854	3.4
							2	5.1-14.9	506	2
							3	15.0-44.9	1227	4.9
							4	45.0-134.9	261	1
							5	>=135	92	0.4
MAXQTHC4L_6	THC 4 level ordinal scale maximum maximum exposure: TP6	NUM	MAXTHC4LEVEL		1-3	2940	1	Low (<0.3)	1118	4.5
							2	Med (0.3-0.9)	1639	6.6
							3	High (1.0-2.9)	183	0.7
THC_ABOVE_1_TP1A	Number of days greater than or equal to 1 PPM: TP1A	NUM		1	0-23	24937			.	.
THC_ABOVE_3_TP1A	Number of days greater than or equal to 3 PPM: TP1A	NUM		0	0-23	24937			.	.
THC_ABOVE_5_TP1A	Number of days greater than or equal to 5 PPM: TP1A	NUM		0	0-23	24937			.	.
THC_ABOVE_10_TP1A	Number of days greater than or equal to 10 PPM: TP1A	NUM		0	0-23	24937			.	.

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VARIABLE NAME	LABEL (VAR)	TYPE	FORMAT	MEAN	RANGE	N	CODE	CATEGORY	FREQUENCY	PERCENT
THC_ABOVE_1_TP1B	Number of days greater than or equal to 1 PPM: TP1B	NUM		11	0-59	24937			.	.
THC_ABOVE_3_TP1B	Number of days greater than or equal to 3 PPM: TP1B	NUM		2	0-59	24937			.	.
THC_ABOVE_5_TP1B	Number of days greater than or equal to 5 PPM: TP1B	NUM		0	0-40	24937			.	.
THC_ABOVE_10_TP1B	Number of days greater than or equal to 10 PPM: TP1B	NUM		0	0-35	24937			.	.
THC_ABOVE_1_TP2	Number of days greater than or equal to 1 PPM: TP2	NUM		4	0-26	24937			.	.
THC_ABOVE_3_TP2	Number of days greater than or equal to 3 PPM: TP2	NUM		1	0-23	24937			.	.
THC_ABOVE_5_TP2	Number of days greater than or equal to 5 PPM: TP2	NUM		0	0-0	24937			.	.
THC_ABOVE_10_TP2	Number of days greater than or equal to 10 PPM: TP2	NUM		0	0-0	24937			.	.
THC_ABOVE_1_TP3	Number of days greater than or equal to 1 PPM: TP3	NUM		8	0-47	24937			.	.
THC_ABOVE_3_TP3	Number of days greater than or equal to 3 PPM: TP3	NUM		3	0-44	24937			.	.
THC_ABOVE_5_TP3	Number of days greater than or equal to 5 PPM: TP3	NUM		0	0-28	24937			.	.
THC_ABOVE_10_TP3	Number of days greater than or equal to 10 PPM: TP3	NUM		0	0-0	24937			.	.
THC_ABOVE_1_TP4	Number of days greater than or equal to 1 PPM: TP4	NUM		5	0-83	24937			.	.
THC_ABOVE_3_TP4	Number of days greater than or equal to 3 PPM: TP4	NUM		1	0-79	24937			.	.
THC_ABOVE_5_TP4	Number of days greater than or equal to 5 PPM: TP4	NUM		0	0-0	24937			.	.
THC_ABOVE_10_TP4	Number of days greater than or equal to 10 PPM: TP4	NUM		0	0-0	24937			.	.
THC_ABOVE_1_TP5	Number of days greater than or equal to 1 PPM: TP5	NUM		1	0-78	24937			.	.
THC_ABOVE_3_TP5	Number of days greater than or equal to 3 PPM: TP5	NUM		0	0-78	24937			.	.
THC_ABOVE_5_TP5	Number of days greater than or equal to 5 PPM: TP5	NUM		0	0-0	24937			.	.
THC_ABOVE_10_TP5	Number of days greater than or equal to 10 PPM: TP5	NUM		0	0-0	24937			.	.
THC_ABOVE_1_TP6	Number of days greater than or equal to 1 PPM: TP6	NUM		0	0-78	24937			.	.
THC_ABOVE_3_TP6	Number of days greater than or equal to 3 PPM: TP6	NUM		0	0-0	24937			.	.
THC_ABOVE_5_TP6	Number of days greater than or equal to 5 PPM: TP6	NUM		0	0-0	24937			.	.

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VARIABLE NAME	LABEL (VAR)	TYPE	FORMAT	MEAN	RANGE	N	CODE	CATEGORY	FREQUENCY	PERCENT
THC_ABOVE_10_TP6	Number of days greater than or equal to 10 PPM: TP6	NUM		0	0-0	24937			.	.
THC_ABOVE_1_Overall	Number of days greater than or equal to 1 PPM: Overall	NUM		31	0-373	24937			.	.
THC_ABOVE_3_Overall	Number of days greater than or equal to 3 PPM: Overall	NUM		7	0-276	24937			.	.
THC_ABOVE_5_Overall	Number of days greater than or equal to 5 PPM: Overall	NUM		0	0-45	24937			.	.
THC_ABOVE_10_Overall	Number of days greater than or equal to 10 PPM: Overall	NUM		0	0-45	24937			.	.
BEN_MAX1	Benzene Maximum exposure on any day of work: Overall (parts per billion)	NUM	BEST12.	10	0-63	24736			.	.
BEN_MAX1_1A	Benzene Maximum exposure on any day of work: TP1A (parts per billion)	NUM	BEST12.	6	0-41	7040			.	.
BEN_MAX1_1B	Benzene Maximum exposure on any day of work: TP1B (parts per billion)	NUM	BEST12.	7	0-41	22462			.	.
BEN_MAX1_2	Benzene Maximum exposure on any day of work: TP2 (parts per billion)	NUM	BEST12.	7	0-45	19108			.	.
BEN_MAX1_3	Benzene Maximum exposure on any day of work: TP3 (parts per billion)	NUM	BEST12.	7	0-63	18731			.	.
BEN_MAX1_4	Benzene Maximum exposure on any day of work: TP4 (parts per billion)	NUM	BEST12.	6	0-48	12425			.	.
BEN_MAX1_5	Benzene Maximum exposure on any day of work: TP5 (parts per billion)	NUM	BEST12.	4	0-22	5212			.	.
BEN_MAX1_6	Benzene Maximum exposure on any day of work: TP6 (parts per billion)	NUM	BEST12.	3	0-15	2940			.	.
BEN_MAX2	Benzene Maximum average exposure on any day of work: Overall (parts per billion)	NUM	BEST12.	5	0-63	24736			.	.
BEN_MAX2_1A	Benzene Maximum average exposure on any day of work: TP1A (parts per billion)	NUM	BEST12.	4	0-41	7040			.	.
BEN_MAX2_1B	Benzene Maximum average exposure on any day of work: TP1B (parts per billion)	NUM	BEST12.	4	0-41	22462			.	.
BEN_MAX2_2	Benzene Maximum average exposure on any day of work: TP2 (parts per billion)	NUM	BEST12.	3	0-45	19108			.	.
BEN_MAX2_3	Benzene Maximum average exposure on any day of work: TP3 (parts per billion)	NUM	BEST12.	3	0-63	18731			.	.
BEN_MAX2_4	Benzene Maximum average exposure on any day of work: TP4 (parts per billion)	NUM	BEST12.	3	0-48	12425			.	.
BEN_MAX2_5	Benzene Maximum average exposure on any day of work: TP5 (parts per billion)	NUM	BEST12.	2	0-22	5212			.	.

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Number of Observations: *24937*

Number of Variables: *646*

Organization of file: *One Record per Participant (ID)*

VARIABLE NAME	LABEL (VAR)	TYPE	FORMAT	MEAN	RANGE	N	CODE	CATEGORY	FREQUENCY	PERCENT
BEN_MAX2_6	Benzene Maximum average exposure on any day of work: TP6 (parts per billion)	NUM	BEST12.	2	0-15	2940			.	.
BEN_CUMULATIVE1	Benzene Sum of maximum daily exposures across all days of work: Overall (parts per billion days)	NUM		721	0-10592	24736			.	.
BEN_CUMULATIVE1_1A	Benzene Sum of maximum daily exposures across all days of work: TP1A (parts per billion days)	NUM		86	0-505	7040			.	.
BEN_CUMULATIVE1_1B	Benzene Sum of maximum daily exposures across all days of work: TP1B (parts per billion days)	NUM		232	0-1364	22462			.	.
BEN_CUMULATIVE1_2	Benzene Sum of maximum daily exposures across all days of work: TP2 (parts per billion days)	NUM		152	0-1027	19108			.	.
BEN_CUMULATIVE1_3	Benzene Sum of maximum daily exposures across all days of work: TP3 (parts per billion days)	NUM		211	0-2751	18731			.	.
BEN_CUMULATIVE1_4	Benzene Sum of maximum daily exposures across all days of work: TP4 (parts per billion days)	NUM		284	0-3821	12425			.	.
BEN_CUMULATIVE1_5	Benzene Sum of maximum daily exposures across all days of work: TP5 (parts per billion days)	NUM		209	0-1747	5212			.	.
BEN_CUMULATIVE1_6	Benzene Sum of maximum daily exposures across all days of work: TP6 (parts per billion days)	NUM		184	0-1131	2940			.	.
BEN_CUMULATIVE2	Benzene Sum of average daily exposures across all days of work: Overall (parts per billion days)	NUM		364	0-7744	24736			.	.
BEN_CUMULATIVE2_1A	Benzene Sum of average daily exposures across all days of work: TP1A (parts per billion days)	NUM		57	0-505	7040			.	.
BEN_CUMULATIVE2_1B	Benzene Sum of average daily exposures across all days of work: TP1B (parts per billion days)	NUM		125	0-1322	22462			.	.
BEN_CUMULATIVE2_2	Benzene Sum of average daily exposures across all days of work: TP2 (parts per billion days)	NUM		67	0-1025	19108			.	.
BEN_CUMULATIVE2_3	Benzene Sum of average daily exposures across all days of work: TP3 (parts per billion days)	NUM		98	0-2751	18731			.	.
BEN_CUMULATIVE2_4	Benzene Sum of average daily exposures across all days of work: TP4 (parts per billion days)	NUM		138	0-3821	12425			.	.
BEN_CUMULATIVE2_5	Benzene Sum of average daily exposures across all days of work: TP5 (parts per billion days)	NUM		116	0-1747	5212			.	.

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VARIABLE NAME	LABEL (VAR)	TYPE	FORMAT	MEAN	RANGE	N	CODE	CATEGORY	FREQUENCY	PERCENT
BEN_CUMULATIVE2_6	Benzene Sum of average daily exposures across all days of work: TP6 (parts per billion days)	NUM		125	0-1131	2940			.	.
BEN_MEAN1	Benzene Average of the daily maximum exposures: Overall (parts per billion)	NUM		6	0-63	24736			.	.
BEN_MEAN1_1A	Benzene Average of the daily maximum exposures: TP1A (parts per billion)	NUM		5	0-25	7040			.	.
BEN_MEAN1_1B	Benzene Average of the daily maximum exposures: TP1B (parts per billion)	NUM		6	0-28	22462			.	.
BEN_MEAN1_2	Benzene Average of the daily maximum exposures: TP2 (parts per billion)	NUM		7	0-45	19108			.	.
BEN_MEAN1_3	Benzene Average of the daily maximum exposures: TP3 (parts per billion)	NUM		6	0-63	18731			.	.
BEN_MEAN1_4	Benzene Average of the daily maximum exposures: TP4 (parts per billion)	NUM		5	0-48	12425			.	.
BEN_MEAN1_5	Benzene Average of the daily maximum exposures: TP5 (parts per billion)	NUM		4	0-22	5212			.	.
BEN_MEAN1_6	Benzene Average of the daily maximum exposures: TP6 (parts per billion)	NUM		3	0-15	2940			.	.
BEN_MEAN2	Benzene Average of the daily average exposures: Overall (parts per billion)	NUM		3	0-35	24736			.	.
BEN_MEAN2_1A	Benzene Average of the daily average exposures: TP1A (parts per billion)	NUM		4	0-25	7040			.	.
BEN_MEAN2_1B	Benzene Average of the daily average exposures: TP1B (parts per billion)	NUM		3	0-28	22462			.	.
BEN_MEAN2_2	Benzene Average of the daily average exposures: TP2 (parts per billion)	NUM		3	0-45	19108			.	.
BEN_MEAN2_3	Benzene Average of the daily average exposures: TP3 (parts per billion)	NUM		3	0-63	18731			.	.
BEN_MEAN2_4	Benzene Average of the daily average exposures: TP4 (parts per billion)	NUM		3	0-48	12425			.	.
BEN_MEAN2_5	Benzene Average of the daily average exposures: TP5 (parts per billion)	NUM		2	0-22	5212			.	.
BEN_MEAN2_6	Benzene Average of the daily average exposures: TP6 (parts per billion)	NUM		2	0-15	2940			.	.
TOL_MAX1	Toluene Maximum exposure on any day of work: Overall (parts per billion)	NUM	BEST12.	39	0-188	24736			.	.
TOL_MAX1_1A	Toluene Maximum exposure on any day of work: TP1A (parts per billion)	NUM	BEST12.	34	0-146	7040			.	.
TOL_MAX1_1B	Toluene Maximum exposure on any day of work: TP1B (parts per billion)	NUM	BEST12.	32	0-128	22462			.	.
TOL_MAX1_2	Toluene Maximum exposure on any day of work: TP2 (parts per billion)	NUM	BEST12.	24	0-188	19108			.	.
TOL_MAX1_3	Toluene Maximum exposure on any day of work: TP3 (parts per billion)	NUM	BEST12.	20	0-132	18731			.	.

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TOL_MAX1_4	Toluene Maximum exposure on any day of work: TP4 (parts per billion)	NUM	BEST12.	18	0-106	12425			.	.
TOL_MAX1_5	Toluene Maximum exposure on any day of work: TP5 (parts per billion)	NUM	BEST12.	12	0-66	5212			.	.
TOL_MAX1_6	Toluene Maximum exposure on any day of work: TP6 (parts per billion)	NUM	BEST12.	9	0-42	2940			.	.
TOL_MAX2	Toluene Maximum average exposure on any day of work: Overall (parts per billion)	NUM	BEST12.	20	0-188	24736			.	.
TOL_MAX2_1A	Toluene Maximum average exposure on any day of work: TP1A (parts per billion)	NUM	BEST12.	23	0-146	7040			.	.
TOL_MAX2_1B	Toluene Maximum average exposure on any day of work: TP1B (parts per billion)	NUM	BEST12.	17	0-126	22462			.	.
TOL_MAX2_2	Toluene Maximum average exposure on any day of work: TP2 (parts per billion)	NUM	BEST12.	11	0-188	19108			.	.
TOL_MAX2_3	Toluene Maximum average exposure on any day of work: TP3 (parts per billion)	NUM	BEST12.	10	0-132	18731			.	.
TOL_MAX2_4	Toluene Maximum average exposure on any day of work: TP4 (parts per billion)	NUM	BEST12.	9	0-106	12425			.	.
TOL_MAX2_5	Toluene Maximum average exposure on any day of work: TP5 (parts per billion)	NUM	BEST12.	7	0-66	5212			.	.
TOL_MAX2_6	Toluene Maximum average exposure on any day of work: TP6 (parts per billion)	NUM	BEST12.	6	0-42	2940			.	.
TOL_CUMULATIVE1	Toluene Sum of maximum daily exposures across all days of work: Overall (parts per billion days)	NUM		2545	0-29657	24736			.	.
TOL_CUMULATIVE1_1A	Toluene Sum of maximum daily exposures across all days of work: TP1A (parts per billion days)	NUM		502	0-3362	7040			.	.
TOL_CUMULATIVE1_1B	Toluene Sum of maximum daily exposures across all days of work: TP1B (parts per billion days)	NUM		1049	0-6933	22462			.	.
TOL_CUMULATIVE1_2	Toluene Sum of maximum daily exposures across all days of work: TP2 (parts per billion days)	NUM		484	1-3323	19108			.	.
TOL_CUMULATIVE1_3	Toluene Sum of maximum daily exposures across all days of work: TP3 (parts per billion days)	NUM		614	0-5816	18731			.	.
TOL_CUMULATIVE1_4	Toluene Sum of maximum daily exposures across all days of work: TP4 (parts per billion days)	NUM		814	0-8410	12425			.	.

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VARIABLE NAME	LABEL (VAR)	TYPE	FORMAT	MEAN	RANGE	N	CODE	CATEGORY	FREQUENCY	PERCENT
TOL_CUMULATIVE1_5	Toluene Sum of maximum daily exposures across all days of work: TP5 (parts per billion days)	NUM		652	0-5125	5212			.	.
TOL_CUMULATIVE1_6	Toluene Sum of maximum daily exposures across all days of work: TP6 (parts per billion days)	NUM		544	0-3314	2940			.	.
TOL_CUMULATIVE2	Toluene Sum of average daily exposures across all days of work: Overall (parts per billion days)	NUM		1276	0-18068	24736			.	.
TOL_CUMULATIVE2_1A	Toluene Sum of average daily exposures across all days of work: TP1A (parts per billion days)	NUM		324	0-3362	7040			.	.
TOL_CUMULATIVE2_1B	Toluene Sum of average daily exposures across all days of work: TP1B (parts per billion days)	NUM		516	0-6602	22462			.	.
TOL_CUMULATIVE2_2	Toluene Sum of average daily exposures across all days of work: TP2 (parts per billion days)	NUM		224	1-3323	19108			.	.
TOL_CUMULATIVE2_3	Toluene Sum of average daily exposures across all days of work: TP3 (parts per billion days)	NUM		290	0-5614	18731			.	.
TOL_CUMULATIVE2_4	Toluene Sum of average daily exposures across all days of work: TP4 (parts per billion days)	NUM		404	0-8410	12425			.	.
TOL_CUMULATIVE2_5	Toluene Sum of average daily exposures across all days of work: TP5 (parts per billion days)	NUM		366	0-5060	5212			.	.
TOL_CUMULATIVE2_6	Toluene Sum of average daily exposures across all days of work: TP6 (parts per billion days)	NUM		352	0-3314	2940			.	.
TOL_MEAN1	Toluene Average of the daily maximum exposures: Overall (parts per billion)	NUM		21	0-138	24736			.	.
TOL_MEAN1_1A	Toluene Average of the daily maximum exposures: TP1A (parts per billion)	NUM		32	0-146	7040			.	.
TOL_MEAN1_1B	Toluene Average of the daily maximum exposures: TP1B (parts per billion)	NUM		26	0-128	22462			.	.
TOL_MEAN1_2	Toluene Average of the daily maximum exposures: TP2 (parts per billion)	NUM		23	0-188	19108			.	.
TOL_MEAN1_3	Toluene Average of the daily maximum exposures: TP3 (parts per billion)	NUM		18	0-132	18731			.	.
TOL_MEAN1_4	Toluene Average of the daily maximum exposures: TP4 (parts per billion)	NUM		15	0-106	12425			.	.
TOL_MEAN1_5	Toluene Average of the daily maximum exposures: TP5 (parts per billion)	NUM		11	0-66	5212			.	.
TOL_MEAN1_6	Toluene Average of the daily maximum exposures: TP6 (parts per billion)	NUM		9	0-42	2940			.	.
TOL_MEAN2	Toluene Average of the daily average exposures: Overall (parts per billion)	NUM		11	0-138	24736			.	.

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Number of Observations: 24937

Number of Variables: 646

Organization of file: One Record per Participant (ID)

VARIABLE NAME	LABEL (VAR)	TYPE	FORMAT	MEAN	RANGE	N	CODE	CATEGORY	FREQUENCY	PERCENT
TOL_MEAN2_1A	Toluene Average of the daily average exposures: TP1A (parts per billion)	NUM		22	0-146	7040			.	.
TOL_MEAN2_1B	Toluene Average of the daily average exposures: TP1B (parts per billion)	NUM		14	0-126	22462			.	.
TOL_MEAN2_2	Toluene Average of the daily average exposures: TP2 (parts per billion)	NUM		11	0-188	19108			.	.
TOL_MEAN2_3	Toluene Average of the daily average exposures: TP3 (parts per billion)	NUM		9	0-128	18731			.	.
TOL_MEAN2_4	Toluene Average of the daily average exposures: TP4 (parts per billion)	NUM		8	0-106	12425			.	.
TOL_MEAN2_5	Toluene Average of the daily average exposures: TP5 (parts per billion)	NUM		7	0-66	5212			.	.
TOL_MEAN2_6	Toluene Average of the daily average exposures: TP6 (parts per billion)	NUM		6	0-42	2940			.	.
EBZ_MAX1	Ethylbenzene Maximum exposure on any day of work: Overall (parts per billion)	NUM	BEST12.	9	0-137	24736			.	.
EBZ_MAX1_1A	Ethylbenzene Maximum exposure on any day of work: TP1A (parts per billion)	NUM	BEST12.	11	0-137	7040			.	.
EBZ_MAX1_1B	Ethylbenzene Maximum exposure on any day of work: TP1B (parts per billion)	NUM	BEST12.	6	0-137	22462			.	.
EBZ_MAX1_2	Ethylbenzene Maximum exposure on any day of work: TP2 (parts per billion)	NUM	BEST12.	6	0-56	19108			.	.
EBZ_MAX1_3	Ethylbenzene Maximum exposure on any day of work: TP3 (parts per billion)	NUM	BEST12.	5	0-116	18731			.	.
EBZ_MAX1_4	Ethylbenzene Maximum exposure on any day of work: TP4 (parts per billion)	NUM	BEST12.	3	0-13	12425			.	.
EBZ_MAX1_5	Ethylbenzene Maximum exposure on any day of work: TP5 (parts per billion)	NUM	BEST12.	2	0-8	5212			.	.
EBZ_MAX1_6	Ethylbenzene Maximum exposure on any day of work: TP6 (parts per billion)	NUM	BEST12.	2	0-8	2940			.	.
EBZ_MAX2	Ethylbenzene Maximum average exposure on any day of work: Overall (parts per billion)	NUM	BEST12.	5	0-137	24736			.	.
EBZ_MAX2_1A	Ethylbenzene Maximum average exposure on any day of work: TP1A (parts per billion)	NUM	BEST12.	6	0-137	7040			.	.
EBZ_MAX2_1B	Ethylbenzene Maximum average exposure on any day of work: TP1B (parts per billion)	NUM	BEST12.	3	0-137	22462			.	.
EBZ_MAX2_2	Ethylbenzene Maximum average exposure on any day of work: TP2 (parts per billion)	NUM	BEST12.	3	0-56	19108			.	.

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Number of Observations: 24937

Number of Variables: 646

Organization of file: One Record per Participant (ID)

VARIABLE NAME	LABEL (VAR)	TYPE	FORMAT	MEAN	RANGE	N	CODE	CATEGORY	FREQUENCY	PERCENT
EBZ_MAX2_3	Ethylbenzene Maximum average exposure on any day of work: TP3 (parts per billion)	NUM	BEST12.	2	0-116	18731			.	.
EBZ_MAX2_4	Ethylbenzene Maximum average exposure on any day of work: TP4 (parts per billion)	NUM	BEST12.	2	0-13	12425			.	.
EBZ_MAX2_5	Ethylbenzene Maximum average exposure on any day of work: TP5 (parts per billion)	NUM	BEST12.	1	0-8	5212			.	.
EBZ_MAX2_6	Ethylbenzene Maximum average exposure on any day of work: TP6 (parts per billion)	NUM	BEST12.	1	0-8	2940			.	.
EBZ_CUMULATIVE1	Ethylbenzene Sum of maximum daily exposures across all days of work: Overall (parts per billion days)	NUM		542	0-8278	24736			.	.
EBZ_CUMULATIVE1_1A	Ethylbenzene Sum of maximum daily exposures across all days of work: TP1A (parts per billion days)	NUM		159	0-2617	7040			.	.
EBZ_CUMULATIVE1_1B	Ethylbenzene Sum of maximum daily exposures across all days of work: TP1B (parts per billion days)	NUM		202	0-5481	22462			.	.
EBZ_CUMULATIVE1_2	Ethylbenzene Sum of maximum daily exposures across all days of work: TP2 (parts per billion days)	NUM		124	0-1129	19108			.	.
EBZ_CUMULATIVE1_3	Ethylbenzene Sum of maximum daily exposures across all days of work: TP3 (parts per billion days)	NUM		136	0-1703	18731			.	.
EBZ_CUMULATIVE1_4	Ethylbenzene Sum of maximum daily exposures across all days of work: TP4 (parts per billion days)	NUM		159	0-998	12425			.	.
EBZ_CUMULATIVE1_5	Ethylbenzene Sum of maximum daily exposures across all days of work: TP5 (parts per billion days)	NUM		104	0-601	5212			.	.
EBZ_CUMULATIVE1_6	Ethylbenzene Sum of maximum daily exposures across all days of work: TP6 (parts per billion days)	NUM		103	0-601	2940			.	.
EBZ_CUMULATIVE2	Ethylbenzene Sum of average daily exposures across all days of work: Overall (parts per billion days)	NUM		273	0-8226	24736			.	.
EBZ_CUMULATIVE2_1A	Ethylbenzene Sum of average daily exposures across all days of work: TP1A (parts per billion days)	NUM		85	0-2611	7040			.	.
EBZ_CUMULATIVE2_1B	Ethylbenzene Sum of average daily exposures across all days of work: TP1B (parts per billion days)	NUM		97	0-5481	22462			.	.
EBZ_CUMULATIVE2_2	Ethylbenzene Sum of average daily exposures across all days of work: TP2 (parts per billion days)	NUM		53	0-1129	19108			.	.

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Number of Observations: *24937*

Number of Variables: *646*

Organization of file: *One Record per Participant (ID)*

VARIABLE NAME	LABEL (VAR)	TYPE	FORMAT	MEAN	RANGE	N	CODE	CATEGORY	FREQUENCY	PERCENT
EBZ_CUMULATIVE2_3	Ethylbenzene Sum of average daily exposures across all days of work: TP3 (parts per billion days)	NUM		68	0-1668	18731			.	.
EBZ_CUMULATIVE2_4	Ethylbenzene Sum of average daily exposures across all days of work: TP4 (parts per billion days)	NUM		89	0-998	12425			.	.
EBZ_CUMULATIVE2_5	Ethylbenzene Sum of average daily exposures across all days of work: TP5 (parts per billion days)	NUM		69	0-601	5212			.	.
EBZ_CUMULATIVE2_6	Ethylbenzene Sum of average daily exposures across all days of work: TP6 (parts per billion days)	NUM		72	0-601	2940			.	.
EBZ_MEAN1	Ethylbenzene Average of the daily maximum exposures: Overall (parts per billion)	NUM		5	0-97	24736			.	.
EBZ_MEAN1_1A	Ethylbenzene Average of the daily maximum exposures: TP1A (parts per billion)	NUM		10	0-137	7040			.	.
EBZ_MEAN1_1B	Ethylbenzene Average of the daily maximum exposures: TP1B (parts per billion)	NUM		5	0-137	22462			.	.
EBZ_MEAN1_2	Ethylbenzene Average of the daily maximum exposures: TP2 (parts per billion)	NUM		6	0-51	19108			.	.
EBZ_MEAN1_3	Ethylbenzene Average of the daily maximum exposures: TP3 (parts per billion)	NUM		4	0-90	18731			.	.
EBZ_MEAN1_4	Ethylbenzene Average of the daily maximum exposures: TP4 (parts per billion)	NUM		3	0-13	12425			.	.
EBZ_MEAN1_5	Ethylbenzene Average of the daily maximum exposures: TP5 (parts per billion)	NUM		2	0-8	5212			.	.
EBZ_MEAN1_6	Ethylbenzene Average of the daily maximum exposures: TP6 (parts per billion)	NUM		2	0-8	2940			.	.
EBZ_MEAN2	Ethylbenzene Average of the daily average exposures: Overall (parts per billion)	NUM		2	0-97	24736			.	.
EBZ_MEAN2_1A	Ethylbenzene Average of the daily average exposures: TP1A (parts per billion)	NUM		6	0-137	7040			.	.
EBZ_MEAN2_1B	Ethylbenzene Average of the daily average exposures: TP1B (parts per billion)	NUM		3	0-137	22462			.	.
EBZ_MEAN2_2	Ethylbenzene Average of the daily average exposures: TP2 (parts per billion)	NUM		3	0-51	19108			.	.
EBZ_MEAN2_3	Ethylbenzene Average of the daily average exposures: TP3 (parts per billion)	NUM		2	0-88	18731			.	.

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Organization of file: One Record per Participant (ID)

VARIABLE NAME	LABEL (VAR)	TYPE	FORMAT	MEAN	RANGE	N	CODE	CATEGORY	FREQUENCY	PERCENT
EBZ_MEAN2_4	Ethylbenzene Average of the daily average exposures: TP4 (parts per billion)	NUM		2	0-13	12425			.	.
EBZ_MEAN2_5	Ethylbenzene Average of the daily average exposures: TP5 (parts per billion)	NUM		1	0-8	5212			.	.
EBZ_MEAN2_6	Ethylbenzene Average of the daily average exposures: TP6 (parts per billion)	NUM		1	0-8	2940			.	.
XYL_MAX1	Xylene Maximum exposure on any day of work: Overall (parts per billion)	NUM	BEST12.	44	0-445	24736			.	.
XYL_MAX1_1A	Xylene Maximum exposure on any day of work: TP1A (parts per billion)	NUM	BEST12.	46	2-405	7040			.	.
XYL_MAX1_1B	Xylene Maximum exposure on any day of work: TP1B (parts per billion)	NUM	BEST12.	33	2-405	22462			.	.
XYL_MAX1_2	Xylene Maximum exposure on any day of work: TP2 (parts per billion)	NUM	BEST12.	32	2-251	19108			.	.
XYL_MAX1_3	Xylene Maximum exposure on any day of work: TP3 (parts per billion)	NUM	BEST12.	23	1-445	18731			.	.
XYL_MAX1_4	Xylene Maximum exposure on any day of work: TP4 (parts per billion)	NUM	BEST12.	18	1-75	12425			.	.
XYL_MAX1_5	Xylene Maximum exposure on any day of work: TP5 (parts per billion)	NUM	BEST12.	14	2-41	5212			.	.
XYL_MAX1_6	Xylene Maximum exposure on any day of work: TP6 (parts per billion)	NUM	BEST12.	10	0-41	2940			.	.
XYL_MAX2	Xylene Maximum average exposure on any day of work: Overall (parts per billion)	NUM	BEST12.	25	0-445	24736			.	.
XYL_MAX2_1A	Xylene Maximum average exposure on any day of work: TP1A (parts per billion)	NUM	BEST12.	29	2-405	7040			.	.
XYL_MAX2_1B	Xylene Maximum average exposure on any day of work: TP1B (parts per billion)	NUM	BEST12.	20	2-405	22462			.	.
XYL_MAX2_2	Xylene Maximum average exposure on any day of work: TP2 (parts per billion)	NUM	BEST12.	18	2-251	19108			.	.
XYL_MAX2_3	Xylene Maximum average exposure on any day of work: TP3 (parts per billion)	NUM	BEST12.	13	1-445	18731			.	.
XYL_MAX2_4	Xylene Maximum average exposure on any day of work: TP4 (parts per billion)	NUM	BEST12.	12	1-75	12425			.	.
XYL_MAX2_5	Xylene Maximum average exposure on any day of work: TP5 (parts per billion)	NUM	BEST12.	11	2-41	5212			.	.
XYL_MAX2_6	Xylene Maximum average exposure on any day of work: TP6 (parts per billion)	NUM	BEST12.	8	0-41	2940			.	.

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Organization of file: One Record per Participant (ID)

VARIABLE NAME	LABEL (VAR)	TYPE	FORMAT	MEAN	RANGE	N	CODE	CATEGORY	FREQUENCY	PERCENT
XYL_CUMULATIVE1	Xylene Sum of maximum daily exposures across all days of work: Overall (parts per billion days)	NUM		2898	2-24936	24736			.	.
XYL_CUMULATIVE1_1A	Xylene Sum of maximum daily exposures across all days of work: TP1A (parts per billion days)	NUM		708	4-8787	7040			.	.
XYL_CUMULATIVE1_1B	Xylene Sum of maximum daily exposures across all days of work: TP1B (parts per billion days)	NUM		1091	2-16216	22462			.	.
XYL_CUMULATIVE1_2	Xylene Sum of maximum daily exposures across all days of work: TP2 (parts per billion days)	NUM		654	3-4422	19108			.	.
XYL_CUMULATIVE1_3	Xylene Sum of maximum daily exposures across all days of work: TP3 (parts per billion days)	NUM		710	3-6573	18731			.	.
XYL_CUMULATIVE1_4	Xylene Sum of maximum daily exposures across all days of work: TP4 (parts per billion days)	NUM		860	2-5891	12425			.	.
XYL_CUMULATIVE1_5	Xylene Sum of maximum daily exposures across all days of work: TP5 (parts per billion days)	NUM		751	4-3201	5212			.	.
XYL_CUMULATIVE1_6	Xylene Sum of maximum daily exposures across all days of work: TP6 (parts per billion days)	NUM		614	1-3201	2940			.	.
XYL_CUMULATIVE2	Xylene Sum of average daily exposures across all days of work: Overall (parts per billion days)	NUM		1732	2-24413	24736			.	.
XYL_CUMULATIVE2_1A	Xylene Sum of average daily exposures across all days of work: TP1A (parts per billion days)	NUM		422	4-8787	7040			.	.
XYL_CUMULATIVE2_1B	Xylene Sum of average daily exposures across all days of work: TP1B (parts per billion days)	NUM		651	2-16216	22462			.	.
XYL_CUMULATIVE2_2	Xylene Sum of average daily exposures across all days of work: TP2 (parts per billion days)	NUM		357	3-4324	19108			.	.
XYL_CUMULATIVE2_3	Xylene Sum of average daily exposures across all days of work: TP3 (parts per billion days)	NUM		390	3-6442	18731			.	.
XYL_CUMULATIVE2_4	Xylene Sum of average daily exposures across all days of work: TP4 (parts per billion days)	NUM		549	2-5891	12425			.	.
XYL_CUMULATIVE2_5	Xylene Sum of average daily exposures across all days of work: TP5 (parts per billion days)	NUM		579	4-3201	5212			.	.
XYL_CUMULATIVE2_6	Xylene Sum of average daily exposures across all days of work: TP6 (parts per billion days)	NUM		437	1-3201	2940			.	.

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Organization of file: One Record per Participant (ID)

VARIABLE NAME	LABEL (VAR)	TYPE	FORMAT	MEAN	RANGE	N	CODE	CATEGORY	FREQUENCY	PERCENT
XYL_MEAN1	Xylene Average of the daily maximum exposures: Overall (parts per billion)	NUM		24	0-335	24736			.	.
XYL_MEAN1_1A	Xylene Average of the daily maximum exposures: TP1A (parts per billion)	NUM		43	2-405	7040			.	.
XYL_MEAN1_1B	Xylene Average of the daily maximum exposures: TP1B (parts per billion)	NUM		28	2-405	22462			.	.
XYL_MEAN1_2	Xylene Average of the daily maximum exposures: TP2 (parts per billion)	NUM		31	2-177	19108			.	.
XYL_MEAN1_3	Xylene Average of the daily maximum exposures: TP3 (parts per billion)	NUM		21	1-346	18731			.	.
XYL_MEAN1_4	Xylene Average of the daily maximum exposures: TP4 (parts per billion)	NUM		16	1-75	12425			.	.
XYL_MEAN1_5	Xylene Average of the daily maximum exposures: TP5 (parts per billion)	NUM		13	2-41	5212			.	.
XYL_MEAN1_6	Xylene Average of the daily maximum exposures: TP6 (parts per billion)	NUM		10	0-41	2940			.	.
XYL_MEAN2	Xylene Average of the daily average exposures: Overall (parts per billion)	NUM		15	0-335	24736			.	.
XYL_MEAN2_1A	Xylene Average of the daily average exposures: TP1A (parts per billion)	NUM		27	2-405	7040			.	.
XYL_MEAN2_1B	Xylene Average of the daily average exposures: TP1B (parts per billion)	NUM		17	2-405	22462			.	.
XYL_MEAN2_2	Xylene Average of the daily average exposures: TP2 (parts per billion)	NUM		17	2-173	19108			.	.
XYL_MEAN2_3	Xylene Average of the daily average exposures: TP3 (parts per billion)	NUM		12	1-339	18731			.	.
XYL_MEAN2_4	Xylene Average of the daily average exposures: TP4 (parts per billion)	NUM		11	1-75	12425			.	.
XYL_MEAN2_5	Xylene Average of the daily average exposures: TP5 (parts per billion)	NUM		10	2-41	5212			.	.
XYL_MEAN2_6	Xylene Average of the daily average exposures: TP6 (parts per billion)	NUM		7	0-41	2940			.	.
HEX_MAX1	Hexane Maximum exposure on any day of work: Overall (parts per billion)	NUM	BEST12.	88	0-2441	24736			.	.
HEX_MAX1_1A	Hexane Maximum exposure on any day of work: TP1A (parts per billion)	NUM	BEST12.	172	0-2441	7040			.	.
HEX_MAX1_1B	Hexane Maximum exposure on any day of work: TP1B (parts per billion)	NUM	BEST12.	52	0-708	22462			.	.
HEX_MAX1_2	Hexane Maximum exposure on any day of work: TP2 (parts per billion)	NUM	BEST12.	12	0-153	19108			.	.
HEX_MAX1_3	Hexane Maximum exposure on any day of work: TP3 (parts per billion)	NUM	BEST12.	11	0-131	18731			.	.
HEX_MAX1_4	Hexane Maximum exposure on any day of work: TP4 (parts per billion)	NUM	BEST12.	11	0-119	12425			.	.
HEX_MAX1_5	Hexane Maximum exposure on any day of work: TP5 (parts per billion)	NUM	BEST12.	7	0-82	5212			.	.

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Organization of file: One Record per Participant (ID)

VARIABLE NAME	LABEL (VAR)	TYPE	FORMAT	MEAN	RANGE	N	CODE	CATEGORY	FREQUENCY	PERCENT
HEX_MAX1_6	Hexane Maximum exposure on any day of work: TP6 (parts per billion)	NUM	BEST12.	7	0-82	2940			.	.
HEX_MAX2	Hexane Maximum average exposure on any day of work: Overall (parts per billion)	NUM	BEST12.	40	0-2441	24736			.	.
HEX_MAX2_1A	Hexane Maximum average exposure on any day of work: TP1A (parts per billion)	NUM	BEST12.	82	0-2441	7040			.	.
HEX_MAX2_1B	Hexane Maximum average exposure on any day of work: TP1B (parts per billion)	NUM	BEST12.	24	0-708	22462			.	.
HEX_MAX2_2	Hexane Maximum average exposure on any day of work: TP2 (parts per billion)	NUM	BEST12.	4	0-153	19108			.	.
HEX_MAX2_3	Hexane Maximum average exposure on any day of work: TP3 (parts per billion)	NUM	BEST12.	4	0-131	18731			.	.
HEX_MAX2_4	Hexane Maximum average exposure on any day of work: TP4 (parts per billion)	NUM	BEST12.	4	0-119	12425			.	.
HEX_MAX2_5	Hexane Maximum average exposure on any day of work: TP5 (parts per billion)	NUM	BEST12.	3	0-82	5212			.	.
HEX_MAX2_6	Hexane Maximum average exposure on any day of work: TP6 (parts per billion)	NUM	BEST12.	3	0-82	2940			.	.
HEX_CUMULATIVE1	Hexane Sum of maximum daily exposures across all days of work: Overall (parts per billion days)	NUM		2994	0-90157	24736			.	.
HEX_CUMULATIVE1_1A	Hexane Sum of maximum daily exposures across all days of work: TP1A (parts per billion days)	NUM		2729	0-56142	7040			.	.
HEX_CUMULATIVE1_1B	Hexane Sum of maximum daily exposures across all days of work: TP1B (parts per billion days)	NUM		1532	0-24785	22462			.	.
HEX_CUMULATIVE1_2	Hexane Sum of maximum daily exposures across all days of work: TP2 (parts per billion days)	NUM		253	0-3516	19108			.	.
HEX_CUMULATIVE1_3	Hexane Sum of maximum daily exposures across all days of work: TP3 (parts per billion days)	NUM		340	0-5752	18731			.	.
HEX_CUMULATIVE1_4	Hexane Sum of maximum daily exposures across all days of work: TP4 (parts per billion days)	NUM		488	0-9402	12425			.	.
HEX_CUMULATIVE1_5	Hexane Sum of maximum daily exposures across all days of work: TP5 (parts per billion days)	NUM		391	0-6373	5212			.	.

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Number of Variables: 646

Organization of file: One Record per Participant (ID)

VARIABLE NAME	LABEL (VAR)	TYPE	FORMAT	MEAN	RANGE	N	CODE	CATEGORY	FREQUENCY	PERCENT
HEX_CUMULATIVE1_6	Hexane Sum of maximum daily exposures across all days of work: TP6 (parts per billion days)	NUM		382	0-6373	2940			.	.
HEX_CUMULATIVE2	Hexane Sum of average daily exposures across all days of work: Overall (parts per billion days)	NUM		1183	0-62717	24736			.	.
HEX_CUMULATIVE2_1A	Hexane Sum of average daily exposures across all days of work: TP1A (parts per billion days)	NUM		1169	0-56142	7040			.	.
HEX_CUMULATIVE2_1B	Hexane Sum of average daily exposures across all days of work: TP1B (parts per billion days)	NUM		666	0-24785	22462			.	.
HEX_CUMULATIVE2_2	Hexane Sum of average daily exposures across all days of work: TP2 (parts per billion days)	NUM		72	0-3514	19108			.	.
HEX_CUMULATIVE2_3	Hexane Sum of average daily exposures across all days of work: TP3 (parts per billion days)	NUM		94	0-5752	18731			.	.
HEX_CUMULATIVE2_4	Hexane Sum of average daily exposures across all days of work: TP4 (parts per billion days)	NUM		140	0-9402	12425			.	.
HEX_CUMULATIVE2_5	Hexane Sum of average daily exposures across all days of work: TP5 (parts per billion days)	NUM		136	0-6373	5212			.	.
HEX_CUMULATIVE2_6	Hexane Sum of average daily exposures across all days of work: TP6 (parts per billion days)	NUM		166	0-6373	2940			.	.
HEX_MEAN1	Hexane Average of the daily maximum exposures: Overall (parts per billion)	NUM		27	0-2414	24736			.	.
HEX_MEAN1_1A	Hexane Average of the daily maximum exposures: TP1A (parts per billion)	NUM		157	0-2441	7040			.	.
HEX_MEAN1_1B	Hexane Average of the daily maximum exposures: TP1B (parts per billion)	NUM		39	0-708	22462			.	.
HEX_MEAN1_2	Hexane Average of the daily maximum exposures: TP2 (parts per billion)	NUM		12	0-153	19108			.	.
HEX_MEAN1_3	Hexane Average of the daily maximum exposures: TP3 (parts per billion)	NUM		9	0-131	18731			.	.
HEX_MEAN1_4	Hexane Average of the daily maximum exposures: TP4 (parts per billion)	NUM		9	0-119	12425			.	.
HEX_MEAN1_5	Hexane Average of the daily maximum exposures: TP5 (parts per billion)	NUM		7	0-82	5212			.	.
HEX_MEAN1_6	Hexane Average of the daily maximum exposures: TP6 (parts per billion)	NUM		6	0-82	2940			.	.
HEX_MEAN2	Hexane Average of the daily average exposures: Overall (parts per billion)	NUM		12	0-2414	24736			.	.
HEX_MEAN2_1A	Hexane Average of the daily average exposures: TP1A (parts per billion)	NUM		73	0-2441	7040			.	.

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Number of Variables: 646

Organization of file: One Record per Participant (ID)

VARIABLE NAME	LABEL (VAR)	TYPE	FORMAT	MEAN	RANGE	N	CODE	CATEGORY	FREQUENCY	PERCENT
HEX_MEAN2_1B	Hexane Average of the daily average exposures: TP1B (parts per billion)	NUM		18	0-708	22462			.	.
HEX_MEAN2_2	Hexane Average of the daily average exposures: TP2 (parts per billion)	NUM		3	0-153	19108			.	.
HEX_MEAN2_3	Hexane Average of the daily average exposures: TP3 (parts per billion)	NUM		3	0-131	18731			.	.
HEX_MEAN2_4	Hexane Average of the daily average exposures: TP4 (parts per billion)	NUM		3	0-119	12425			.	.
HEX_MEAN2_5	Hexane Average of the daily average exposures: TP5 (parts per billion)	NUM		2	0-82	5212			.	.
HEX_MEAN2_6	Hexane Average of the daily average exposures: TP6 (parts per billion)	NUM		3	0-82	2940			.	.
PM_EXP_DUR_1B	Number of days exposed: TP1B	NUM		2	0-49	24937			.	.
PM_MAX_1HR_1B	Maximum exposure. Highest of the daily 1 hour exposure estimates: TP1B	NUM	PM_1HR_MAX.		67-545	2124	67	Offshore in situ (67.0 ug/M^3)	53	0.2
							177	Hotzone/Source (177.3 ug/M^3)	1746	7
							545	Hotzone (545.0 ug/M^3)	325	1.3
PM_MAX_12HR_1B	Maximum exposure. Highest of the daily 12 hour exposure estimates: TP1B	NUM	PM_12HR_MAX.		10-97	2124	10	Offshore in situ (10.4 ug/M^3)	53	0.2
							29	Hotzone/Source (28.7 ug/M^3)	1746	7
							97	Hotzone (96.9 ug/M^3)	325	1.3
PM_CUMUL_1HR_1B	Cumulative exposure. Sum of the daily 1 hour exposure estimates: TP1B	NUM		5779	67-22891	2124			.	.
PM_CUMUL_12HR_1B	Cumulative exposure. Sum of the daily 12 hour exposure estimates: TP1B	NUM		960	10-4071	2124			.	.
PM2_5_WORK_1B	PM2.5 area worked in time period 1B	NUM	PMAREA.		0-6	22462	.N	No work in time period 1b	2274	9.1
							.O	Outside exposure range. no exposure assigned.	63	0.3
							.U	Unknown exposure. no exposure assigned.	138	0.6
							0	Non water workers	12130	48.6
							1	Water workers unknown	1551	6.2
							2	Nearshore	5422	21.7
							3	Offshore (wellhead=no and nearshore=no)	1235	5
							4	Pm2.5 in situ burns (1hr max 67.0; 12hr max 10.4)	53	0.2
							5	Pm2.5 hotzone/Source (1hr max 177.3; 12hr max 28.7)	1746	7
							6	Pm2.5 hotzone (1hr max 545.0; 12hr max 96.9)	325	1.3

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Organization of file: One Record per Participant (ID)

VARIABLE NAME	LABEL (VAR)	TYPE	FORMAT	MEAN	RANGE	N	CODE	CATEGORY	FREQUENCY	PERCENT
PM2_5_CAT	PM2.5 work type	NUM	PMCAT.		0-1	24736	.M	Missing exposure due to being unknown or outside range	201	0.8
								Pm2.5 non-exposed worker	22612	90.7
								Pm2.5 exposed worker	2124	8.5
PM_MAX_12HR_1B_3LEV	12 HR Maximum exposure: Three level water workers only	NUM	PM_12HR_3LEV		0-2	10332	0	Referent: nearshore/Offshore/Water unknown (0.8 ug/M^3)	8208	32.9
								Low: in situ and source (10.4-28.7 ug/M^3)	1799	7.2
								High: hotzone (96.9 ug/M^3)	325	1.3
PM_CUMUL_12HR_1B_4LEV	12 HR Cumulative exposure: Four level water workers only	NUM	PM_12HR_C_3L		0-3	10332	0	Referent: nearshore/Offshore/Water unknown (<10 ug/M^3 days)	8208	32.9
								Low: tertile 1 (10-689 ug/M^3 days)	990	4
								Medium: tertile 2 (718-1,406 ug/M^3 days)	909	3.6
								High: tertile 3 (1,454-4,017 ug/M^3 days)	225	0.9
OILMIST_MAX_MAX_ORIG	Oil Mist Maximum maximum exposure. Highest of the max daily exposure estimates: Overall	NUM	OMIST.		0-7	24736	0	0 (zero exposure)	7476	30
								1 (0-very low)	351	1.4
								2 (very low)	2831	11.4
								3 (very low-low)	995	4
								4 (low)	5053	20.3
								5 (low-medium)	964	3.9
								6 (medium)	2716	10.9
								7 (high)	4350	17.4
OILMIST_MAX_MAX_1A_ORIG	Oil Mist Maximum maximum exposure. Highest of the max daily exposure estimates: TPIA	NUM	OMIST.		0-7	24736	0	0 (zero exposure)	21453	86
								1 (0-very low)	280	1.1
								2 (very low)	1550	6.2
								3 (very low-low)	388	1.6
								4 (low)	773	3.1
								5 (low-medium)	139	0.6
								6 (medium)	53	0.2
								7 (high)	100	0.4

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Number of Variables: *646*

Organization of file: *One Record per Participant (ID)*

VARIABLE NAME	LABEL (VAR)	TYPE	FORMAT	MEAN	RANGE	N	CODE	CATEGORY	FREQUENCY	PERCENT
OILMIST_MAX_MAX_1B_ORIG	Oil Mist Maximum maximum exposure. Highest of the max daily exposure estimates: TP1B	NUM	OMIST.		0-7	24736	0	0 (zero exposure)	9874	39.6
							1	1 (0-very low)	322	1.3
							2	2 (very low)	3331	13.4
							3	3 (very low-low)	1267	5.1
							4	4 (low)	5176	20.8
							5	5 (low-medium)	1253	5
							6	6 (medium)	389	1.6
							7	7 (high)	3124	12.5
OILMIST_MAX_MAX_2_ORIG	Oil Mist Maximum maximum exposure. Highest of the max daily exposure estimates: TP2	NUM	OMIST.		0-7	24736	0	0 (zero exposure)	12386	49.7
							1	1 (0-very low)	304	1.2
							2	2 (very low)	2594	10.4
							3	3 (very low-low)	1051	4.2
							4	4 (low)	2924	11.7
							5	5 (low-medium)	628	2.5
							6	6 (medium)	2252	9
							7	7 (high)	2597	10.4
OILMIST_MAX_MAX_3_ORIG	Oil Mist Maximum maximum exposure. Highest of the max daily exposure estimates: TP3	NUM	OMIST.		0-7	24736	0	0 (zero exposure)	11983	48.1
							1	1 (0-very low)	217	0.9
							2	2 (very low)	2450	9.8
							3	3 (very low-low)	972	3.9
							4	4 (low)	2980	12
							5	5 (low-medium)	685	2.7
							6	6 (medium)	2480	9.9
							7	7 (high)	2969	11.9
OILMIST_MAX_MAX_4_ORIG	Oil Mist Maximum maximum exposure. Highest of the max daily exposure estimates: TP4	NUM	OMIST.		0-7	24736	0	0 (zero exposure)	16676	66.9
							1	1 (0-very low)	177	0.7
							2	2 (very low)	1799	7.2
							3	3 (very low-low)	601	2.4
							4	4 (low)	1485	6
							5	5 (low-medium)	457	1.8

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VARIABLE NAME	LABEL (VAR)	TYPE	FORMAT	MEAN	RANGE	N	CODE	CATEGORY	FREQUENCY	PERCENT
							6	6 (medium)	1610	6.5
							7	7 (high)	1931	7.7
OILMIST_MAX_MAX_5_ORIG	Oil Mist Maximum maximum exposure. Highest of the max daily exposure estimates: TP5	NUM	OMIST.		0-7	24736	0	0 (zero exposure)	22314	89.5
							1	1 (0-very low)	131	0.5
							2	2 (very low)	680	2.7
							3	3 (very low-low)	10	0
							4	4 (low)	324	1.3
							5	5 (low-medium)	49	0.2
							6	6 (medium)	696	2.8
							7	7 (high)	532	2.1
OILMIST_MAX_MAX_6_ORIG	Oil Mist Maximum maximum exposure. Highest of the max daily exposure estimates: TP6	NUM	OMIST.		0-7	24736	0	0 (zero exposure)	23742	95.2
							1	1 (0-very low)	102	0.4
							2	2 (very low)	348	1.4
							3	3 (very low-low)	3	0
							4	4 (low)	57	0.2
							6	6 (medium)	240	1
							7	7 (high)	244	1
OILMIST_MAX_MAX	Oil Mist Maximum maximum exposure 5 Level Categorization. Highest of the max daily exposure estimates: Overall	NUM	OMIST5LEV.		0-4	24736	0	0 (zero exposure)	7476	30
							1	1 (0-very low,very low,very low-low)	4177	16.8
							2	2 (low)	5053	20.3
							3	3 (low-medium,medium)	3680	14.8
							4	4 (high)	4350	17.4
OILMIST_MAX_MAX_1A	Oil Mist Maximum maximum exposure 5 Level Categorization. Highest of the max daily exposure estimates: TP1A	NUM	OMIST5LEV.		0-4	24736	0	0 (zero exposure)	21453	86
							1	1 (0-very low,very low,very low-low)	2218	8.9
							2	2 (low)	773	3.1
							3	3 (low-medium,medium)	192	0.8
							4	4 (high)	100	0.4

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VARIABLE NAME	LABEL (VAR)	TYPE	FORMAT	MEAN	RANGE	N	CODE	CATEGORY	FREQUENCY	PERCENT
OILMIST_MAX_MAX_1B	Oil Mist Maximum maximum exposure 5 Level Categorization. Highest of the max daily exposure estimates: TP1B	NUM	OMIST5LEV.		0-4	24736	0	0 (zero exposure)	9874	39.6
							1	1 (0-very low,very low,very low-low)	4920	19.7
							2	2 (low)	5176	20.8
							3	3 (low-medium,medium)	1642	6.6
							4	4 (high)	3124	12.5
OILMIST_MAX_MAX_2	Oil Mist Maximum maximum exposure 5 Level Categorization. Highest of the max daily exposure estimates: TP2	NUM	OMIST5LEV.		0-4	24736	0	0 (zero exposure)	12386	49.7
							1	1 (0-very low,very low,very low-low)	3949	15.8
							2	2 (low)	2924	11.7
							3	3 (low-medium,medium)	2880	11.5
							4	4 (high)	2597	10.4
OILMIST_MAX_MAX_3	Oil Mist Maximum maximum exposure 5 Level Categorization. Highest of the max daily exposure estimates: TP3	NUM	OMIST5LEV.		0-4	24736	0	0 (zero exposure)	11983	48.1
							1	1 (0-very low,very low,very low-low)	3639	14.6
							2	2 (low)	2980	12
							3	3 (low-medium,medium)	3165	12.7
							4	4 (high)	2969	11.9
OILMIST_MAX_MAX_4	Oil Mist Maximum maximum exposure 5 Level Categorization. Highest of the max daily exposure estimates: TP4	NUM	OMIST5LEV.		0-4	24736	0	0 (zero exposure)	16676	66.9
							1	1 (0-very low,very low,very low-low)	2577	10.3
							2	2 (low)	1485	6
							3	3 (low-medium,medium)	2067	8.3
							4	4 (high)	1931	7.7
OILMIST_MAX_MAX_5	Oil Mist Maximum maximum exposure 5 Level Categorization. Highest of the max daily exposure estimates: TP5	NUM	OMIST5LEV.		0-4	24736	0	0 (zero exposure)	22314	89.5
							1	1 (0-very low,very low,very low-low)	821	3.3
							2	2 (low)	324	1.3
							3	3 (low-medium,medium)	745	3
							4	4 (high)	532	2.1

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Organization of file: One Record per Participant (ID)

VARIABLE NAME	LABEL (VAR)	TYPE	FORMAT	MEAN	RANGE	N	CODE	CATEGORY	FREQUENCY	PERCENT
OILMIST_MAX_MAX_6	Oil Mist Maximum maximum exposure 5 Level Categorization. Highest of the max daily exposure estimates: TP6	NUM	OMIST5LEV.			24736	0	0 (zero exposure)	23742	95.2
								1 (0-very low,very low,very low-low)	453	1.8
								2 (low)	57	0.2
								3 (low-medium,medium)	240	1
								4 (high)	244	1
NON_BTEX_THC_MAX1	THC Minus BTEX Maximum exposure on any day of work: Overall: BTEX normalized (parts per billion)	NUM	BEST12.	1463	1-21644	24736			.	.
NON_BTEX_THC_MAX1_1A	THC Minus BTEX Maximum exposure on any day of work: TP1A: BTEX normalized (parts per billion)	NUM	BEST12.	1507	1-21644	7040			.	.
NON_BTEX_THC_MAX1_1B	THC Minus BTEX Maximum exposure on any day of work: TP1B: BTEX normalized (parts per billion)	NUM	BEST12.	926	1-14284	22462			.	.
NON_BTEX_THC_MAX1_2	THC Minus BTEX Maximum exposure on any day of work: TP2: BTEX normalized (parts per billion)	NUM	BEST12.	720	0-3743	19108			.	.
NON_BTEX_THC_MAX1_3	THC Minus BTEX Maximum exposure on any day of work: TP3: BTEX normalized (parts per billion)	NUM	BEST12.	1037	5-5858	18731			.	.
NON_BTEX_THC_MAX1_4	THC Minus BTEX Maximum exposure on any day of work: TP4: BTEX normalized (parts per billion)	NUM	BEST12.	725	8-3212	12425			.	.
NON_BTEX_THC_MAX1_5	THC Minus BTEX Maximum exposure on any day of work: TP5: BTEX normalized (parts per billion)	NUM	BEST12.	510	1-3212	5212			.	.
NON_BTEX_THC_MAX1_6	THC Minus BTEX Maximum exposure on any day of work: TP6: BTEX normalized (parts per billion)	NUM	BEST12.	411	9-2008	2940			.	.
NON_BTEX_THC_MAX2	THC Minus BTEX Maximum average exposure on any day of work: Overall: BTEX normalized (parts per billion)	NUM	BEST12.	764	1-21644	24736			.	.
NON_BTEX_THC_MAX2_1A	THC Minus BTEX Maximum average exposure on any day of work: TP1A: BTEX normalized (parts per billion)	NUM	BEST12.	859	1-21644	7040			.	.
NON_BTEX_THC_MAX2_1B	THC Minus BTEX Maximum average exposure on any day of work: TP1B: BTEX normalized (parts per billion)	NUM	BEST12.	513	1-14284	22462			.	.
NON_BTEX_THC_MAX2_2	THC Minus BTEX Maximum average exposure on any day of work: TP2: BTEX normalized (parts per billion)	NUM	BEST12.	335	0-3743	19108			.	.
NON_BTEX_THC_MAX2_3	THC Minus BTEX Maximum average exposure on any day of work: TP3: BTEX normalized (parts per billion)	NUM	BEST12.	494	5-5858	18731			.	.

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VARIABLE NAME	LABEL (VAR)	TYPE	FORMAT	MEAN	RANGE	N	CODE	CATEGORY	FREQUENCY	PERCENT
NON_BTEX_THC_MAX2_4	THC Minus BTEX Maximum average exposure on any day of work: TP4: BTEX normalized (parts per billion)	NUM	BEST12.	386	8-3212	12425			.	.
NON_BTEX_THC_MAX2_5	THC Minus BTEX Maximum average exposure on any day of work: TP5: BTEX normalized (parts per billion)	NUM	BEST12.	304	1-3212	5212			.	.
NON_BTEX_THC_MAX2_6	THC Minus BTEX Maximum average exposure on any day of work: TP6: BTEX normalized (parts per billion)	NUM	BEST12.	303	9-2008	2940			.	.
NON_BTEX_THC_CUMULATIVE1	THC Minus BTEX Sum of maximum daily exposures across all days of work: Overall: BTEX normalized (parts per billion) days	NUM		93153	1-1205276	24736			.	.
NON_BTEX_THC_CUMULATIVE1_1A	THC Minus BTEX Sum of maximum daily exposures across all days of work: TP1A: BTEX normalized (parts per billion) days	NUM		23567	2-497805	7040			.	.
NON_BTEX_THC_CUMULATIVE1_1B	THC Minus BTEX Sum of maximum daily exposures across all days of work: TP1B: BTEX normalized (parts per billion) days	NUM		29257	1-499941	22462			.	.
NON_BTEX_THC_CUMULATIVE1_2	THC Minus BTEX Sum of maximum daily exposures across all days of work: TP2: BTEX normalized (parts per billion) days	NUM		14814	0-79512	19108			.	.
NON_BTEX_THC_CUMULATIVE1_3	THC Minus BTEX Sum of maximum daily exposures across all days of work: TP3: BTEX normalized (parts per billion) days	NUM		30288	11-192025	18731			.	.
NON_BTEX_THC_CUMULATIVE1_4	THC Minus BTEX Sum of maximum daily exposures across all days of work: TP4: BTEX normalized (parts per billion) days	NUM		33587	18-253721	12425			.	.
NON_BTEX_THC_CUMULATIVE1_5	THC Minus BTEX Sum of maximum daily exposures across all days of work: TP5: BTEX normalized (parts per billion) days	NUM		27436	1-250509	5212			.	.
NON_BTEX_THC_CUMULATIVE1_6	THC Minus BTEX Sum of maximum daily exposures across all days of work: TP6: BTEX normalized (parts per billion) days	NUM		23966	19-156619	2940			.	.
NON_BTEX_THC_CUMULATIVE2	THC Minus BTEX Sum of average daily exposures across all days of work: Overall: BTEX normalized (parts per billion) days	NUM		46773	1-731011	24736			.	.
NON_BTEX_THC_CUMULATIVE2_1A	THC Minus BTEX Sum of average daily exposures across all days of work: TP1A: BTEX normalized (parts per billion) days	NUM		12435	2-497805	7040			.	.
NON_BTEX_THC_CUMULATIVE2_1B	THC Minus BTEX Sum of average daily exposures across all days of work: TP1B: BTEX normalized (parts per billion) days	NUM		15757	1-499941	22462			.	.
NON_BTEX_THC_CUMULATIVE2_2	THC Minus BTEX Sum of average daily exposures across all days of work: TP2: BTEX normalized (parts per billion) days	NUM		6665	0-79512	19108			.	.
NON_BTEX_THC_CUMULATIVE2_3	THC Minus BTEX Sum of average daily exposures across all days of work: TP3: BTEX normalized (parts per billion) days	NUM		13297	11-191400	18731			.	.

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VARIABLE NAME	LABEL (VAR)	TYPE	FORMAT	MEAN	RANGE	N	CODE	CATEGORY	FREQUENCY	PERCENT
NON_BTEX_THC_CUMULATIVE2_4	THC Minus BTEX Sum of average daily exposures across all days of work: TP4: BTEX normalized (parts per billion) days	NUM		16789	18-253721	12425			.	.
NON_BTEX_THC_CUMULATIVE2_5	THC Minus BTEX Sum of average daily exposures across all days of work: TP5: BTEX normalized (parts per billion) days	NUM		15449	1-250509	5212			.	.
NON_BTEX_THC_CUMULATIVE2_6	THC Minus BTEX Sum of average daily exposures across all days of work: TP6: BTEX normalized (parts per billion) days	NUM		16991	19-156619	2940			.	.
NON_BTEX_THC_MEAN1	THC Minus BTEX Average of the daily maximum exposures: Overall: BTEX normalized (parts per billion)	NUM		731	0-20025	24736			.	.
NON_BTEX_THC_MEAN1_1A	THC Minus BTEX Average of the daily maximum exposures: TP1A: BTEX normalized (parts per billion)	NUM		1394	1-21644	7040			.	.
NON_BTEX_THC_MEAN1_1B	THC Minus BTEX Average of the daily maximum exposures: TP1B: BTEX normalized (parts per billion)	NUM		753	1-14284	22462			.	.
NON_BTEX_THC_MEAN1_2	THC Minus BTEX Average of the daily maximum exposures: TP2: BTEX normalized (parts per billion)	NUM		695	0-3743	19108			.	.
NON_BTEX_THC_MEAN1_3	THC Minus BTEX Average of the daily maximum exposures: TP3: BTEX normalized (parts per billion)	NUM		866	5-5128	18731			.	.
NON_BTEX_THC_MEAN1_4	THC Minus BTEX Average of the daily maximum exposures: TP4: BTEX normalized (parts per billion)	NUM		628	8-3212	12425			.	.
NON_BTEX_THC_MEAN1_5	THC Minus BTEX Average of the daily maximum exposures: TP5: BTEX normalized (parts per billion)	NUM		476	1-3212	5212			.	.
NON_BTEX_THC_MEAN1_6	THC Minus BTEX Average of the daily maximum exposures: TP6: BTEX normalized (parts per billion)	NUM		397	9-2008	2940			.	.
NON_BTEX_THC_MEAN2	THC Minus BTEX Average of the daily average exposures: Overall: BTEX normalized (parts per billion)	NUM		390	0-20025	24736			.	.
NON_BTEX_THC_MEAN2_1A	THC Minus BTEX Average of the daily average exposures: TP1A: BTEX normalized (parts per billion)	NUM		785	1-21644	7040			.	.
NON_BTEX_THC_MEAN2_1B	THC Minus BTEX Average of the daily average exposures: TP1B: BTEX normalized (parts per billion)	NUM		425	1-14284	22462			.	.
NON_BTEX_THC_MEAN2_2	THC Minus BTEX Average of the daily average exposures: TP2: BTEX normalized (parts per billion)	NUM		321	0-3743	19108			.	.
NON_BTEX_THC_MEAN2_3	THC Minus BTEX Average of the daily average exposures: TP3: BTEX normalized (parts per billion)	NUM		403	5-5128	18731			.	.

Data Set: quan_exposure_20260319

Date Created: 19MAR26:14:54

Number of Observations: 24937

Number of Variables: 646

Organization of file: One Record per Participant (ID)

VARIABLE NAME	LABEL (VAR)	TYPE	FORMAT	MEAN	RANGE	N	CODE	CATEGORY	FREQUENCY	PERCENT
NON_BTEX_THC_MEAN2_4	THC Minus BTEX Average of the daily average exposures: TP4: BTEX normalized (parts per billion)	NUM		334	8-3212	12425			.	.
NON_BTEX_THC_MEAN2_5	THC Minus BTEX Average of the daily average exposures: TP5: BTEX normalized (parts per billion)	NUM		280	1-3212	5212			.	.
NON_BTEX_THC_MEAN2_6	THC Minus BTEX Average of the daily average exposures: TP6: BTEX normalized (parts per billion)	NUM		291	9-2008	2940			.	.
NON_BTEXH_THC_MAX1	THC Minus BTEX-Hexane Maximum exposure on any day of work: Overall: BTEX-H normalized (parts per billion)	NUM	BEST12.	1387	1-19203	24736			.	.
NON_BTEXH_THC_MAX1_1A	THC Minus BTEX-Hexane Maximum exposure on any day of work: TP1A: BTEX-H normalized (parts per billion)	NUM	BEST12.	1335	1-19203	7040			.	.
NON_BTEXH_THC_MAX1_1B	THC Minus BTEX-Hexane Maximum exposure on any day of work: TP1B: BTEX-H normalized (parts per billion)	NUM	BEST12.	876	1-13576	22462			.	.
NON_BTEXH_THC_MAX1_2	THC Minus BTEX-Hexane Maximum exposure on any day of work: TP2: BTEX-H normalized (parts per billion)	NUM	BEST12.	712	0-3742	19108			.	.
NON_BTEXH_THC_MAX1_3	THC Minus BTEX-Hexane Maximum exposure on any day of work: TP3: BTEX-H normalized (parts per billion)	NUM	BEST12.	1030	4-5834	18731			.	.
NON_BTEXH_THC_MAX1_4	THC Minus BTEX-Hexane Maximum exposure on any day of work: TP4: BTEX-H normalized (parts per billion)	NUM	BEST12.	716	8-3208	12425			.	.
NON_BTEXH_THC_MAX1_5	THC Minus BTEX-Hexane Maximum exposure on any day of work: TP5: BTEX-H normalized (parts per billion)	NUM	BEST12.	503	1-3208	5212			.	.
NON_BTEXH_THC_MAX1_6	THC Minus BTEX-Hexane Maximum exposure on any day of work: TP6: BTEX-H normalized (parts per billion)	NUM	BEST12.	405	9-1926	2940			.	.
NON_BTEXH_THC_MAX2	THC Minus BTEX-Hexane Maximum average exposure on any day of work: Overall: BTEX-H normalized (parts per billion)	NUM	BEST12.	728	1-19203	24736			.	.
NON_BTEXH_THC_MAX2_1A	THC Minus BTEX-Hexane Maximum average exposure on any day of work: TP1A: BTEX-H normalized (parts per billion)	NUM	BEST12.	777	1-19203	7040			.	.
NON_BTEXH_THC_MAX2_1B	THC Minus BTEX-Hexane Maximum average exposure on any day of work: TP1B: BTEX-H normalized (parts per billion)	NUM	BEST12.	489	1-13576	22462			.	.
NON_BTEXH_THC_MAX2_2	THC Minus BTEX-Hexane Maximum average exposure on any day of work: TP2: BTEX-H normalized (parts per billion)	NUM	BEST12.	331	0-3742	19108			.	.
NON_BTEXH_THC_MAX2_3	THC Minus BTEX-Hexane Maximum average exposure on any day of work: TP3: BTEX-H normalized (parts per billion)	NUM	BEST12.	491	4-5834	18731			.	.

Data Set: quan_exposure_20260319

Date Created: 19MAR26:14:54

Number of Observations: 24937

Number of Variables: 646

Organization of file: One Record per Participant (ID)

VARIABLE NAME	LABEL (VAR)	TYPE	FORMAT	MEAN	RANGE	N	CODE	CATEGORY	FREQUENCY	PERCENT
NON_BTEXH_THC_MAX2_4	THC Minus BTEX-Hexane Maximum average exposure on any day of work: TP4: BTEX-H normalized (parts per billion)	NUM	BEST12.	383	8-3208	12425			.	.
NON_BTEXH_THC_MAX2_5	THC Minus BTEX-Hexane Maximum average exposure on any day of work: TP5: BTEX-H normalized (parts per billion)	NUM	BEST12.	301	1-3208	5212			.	.
NON_BTEXH_THC_MAX2_6	THC Minus BTEX-Hexane Maximum average exposure on any day of work: TP6: BTEX-H normalized (parts per billion)	NUM	BEST12.	300	9-1926	2940			.	.
NON_BTEXH_THC_CUMULATIVE1	THC Minus BTEX-Hexane Sum of maximum daily exposures across all days of work: Overall: BTEX-H normalized (parts per billion) days	NUM		90408	1-1120972	24736			.	.
NON_BTEXH_THC_CUMULATIVE1_1A	THC Minus BTEX-Hexane Sum of maximum daily exposures across all days of work: TP1A: BTEX-H normalized (parts per billion) days	NUM		20850	2-441663	7040			.	.
NON_BTEXH_THC_CUMULATIVE1_1B	THC Minus BTEX-Hexane Sum of maximum daily exposures across all days of work: TP1B: BTEX-H normalized (parts per billion) days	NUM		27783	1-475156	22462			.	.
NON_BTEXH_THC_CUMULATIVE1_2	THC Minus BTEX-Hexane Sum of maximum daily exposures across all days of work: TP2: BTEX-H normalized (parts per billion) days	NUM		14636	0-79420	19108			.	.
NON_BTEXH_THC_CUMULATIVE1_3	THC Minus BTEX-Hexane Sum of maximum daily exposures across all days of work: TP3: BTEX-H normalized (parts per billion) days	NUM		30066	8-191821	18731			.	.
NON_BTEXH_THC_CUMULATIVE1_4	THC Minus BTEX-Hexane Sum of maximum daily exposures across all days of work: TP4: BTEX-H normalized (parts per billion) days	NUM		33162	18-253440	12425			.	.
NON_BTEXH_THC_CUMULATIVE1_5	THC Minus BTEX-Hexane Sum of maximum daily exposures across all days of work: TP5: BTEX-H normalized (parts per billion) days	NUM		27081	1-250232	5212			.	.
NON_BTEXH_THC_CUMULATIVE1_6	THC Minus BTEX-Hexane Sum of maximum daily exposures across all days of work: TP6: BTEX-H normalized (parts per billion) days	NUM		23631	19-150246	2940			.	.
NON_BTEXH_THC_CUMULATIVE2	THC Minus BTEX-Hexane Sum of average daily exposures across all days of work: Overall: BTEX-H normalized (parts per billion) days	NUM		45590	1-700060	24736			.	.
NON_BTEXH_THC_CUMULATIVE2_1A	THC Minus BTEX-Hexane Sum of average daily exposures across all days of work: TP1A: BTEX-H normalized (parts per billion) days	NUM		11266	2-441663	7040			.	.
NON_BTEXH_THC_CUMULATIVE2_1B	THC Minus BTEX-Hexane Sum of average daily exposures across all days of work: TP1B: BTEX-H normalized (parts per billion) days	NUM		15092	1-475156	22462			.	.
NON_BTEXH_THC_CUMULATIVE2_2	THC Minus BTEX-Hexane Sum of average daily exposures across all days of work: TP2: BTEX-H normalized (parts per billion) days	NUM		6593	0-79420	19108			.	.
NON_BTEXH_THC_CUMULATIVE2_3	THC Minus BTEX-Hexane Sum of average daily exposures across all days of work: TP3: BTEX-H normalized (parts per billion) days	NUM		13203	8-191200	18731			.	.

Data Set: quan_exposure_20260319

Date Created: 19MAR26:14:54

Number of Observations: 24937

Number of Variables: 646

Organization of file: One Record per Participant (ID)

VARIABLE NAME	LABEL (VAR)	TYPE	FORMAT	MEAN	RANGE	N	CODE	CATEGORY	FREQUENCY	PERCENT
NON_BTEXH_THC_CUMULATIVE2_4	THC Minus BTEX-Hexane Sum of average daily exposures across all days of work: TP4: BTEX-H normalized (parts per billion) days	NUM		16649	18-253440	12425			.	.
NON_BTEXH_THC_CUMULATIVE2_5	THC Minus BTEX-Hexane Sum of average daily exposures across all days of work: TP5: BTEX-H normalized (parts per billion) days	NUM		15313	1-250232	5212			.	.
NON_BTEXH_THC_CUMULATIVE2_6	THC Minus BTEX-Hexane Sum of average daily exposures across all days of work: TP6: BTEX-H normalized (parts per billion) days	NUM		16825	19-150246	2940			.	.
NON_BTEXH_THC_MEAN1	THC Minus BTEX-Hexane Average of the daily maximum exposures: Overall: BTEX-H normalized (parts per billion)	NUM		706	0-17611	24736			.	.
NON_BTEXH_THC_MEAN1_1A	THC Minus BTEX-Hexane Average of the daily maximum exposures: TP1A: BTEX-H normalized (parts per billion)	NUM		1238	1-19203	7040			.	.
NON_BTEXH_THC_MEAN1_1B	THC Minus BTEX-Hexane Average of the daily maximum exposures: TP1B: BTEX-H normalized (parts per billion)	NUM		716	1-13576	22462			.	.
NON_BTEXH_THC_MEAN1_2	THC Minus BTEX-Hexane Average of the daily maximum exposures: TP2: BTEX-H normalized (parts per billion)	NUM		687	0-3742	19108			.	.
NON_BTEXH_THC_MEAN1_3	THC Minus BTEX-Hexane Average of the daily maximum exposures: TP3: BTEX-H normalized (parts per billion)	NUM		860	4-5126	18731			.	.
NON_BTEXH_THC_MEAN1_4	THC Minus BTEX-Hexane Average of the daily maximum exposures: TP4: BTEX-H normalized (parts per billion)	NUM		621	8-3208	12425			.	.
NON_BTEXH_THC_MEAN1_5	THC Minus BTEX-Hexane Average of the daily maximum exposures: TP5: BTEX-H normalized (parts per billion)	NUM		470	1-3208	5212			.	.
NON_BTEXH_THC_MEAN1_6	THC Minus BTEX-Hexane Average of the daily maximum exposures: TP6: BTEX-H normalized (parts per billion)	NUM		391	9-1926	2940			.	.
NON_BTEXH_THC_MEAN2	THC Minus BTEX-Hexane Average of the daily average exposures: Overall: BTEX-H normalized (parts per billion)	NUM		378	0-17611	24736			.	.
NON_BTEXH_THC_MEAN2_1A	THC Minus BTEX-Hexane Average of the daily average exposures: TP1A: BTEX-H normalized (parts per billion)	NUM		712	1-19203	7040			.	.
NON_BTEXH_THC_MEAN2_1B	THC Minus BTEX-Hexane Average of the daily average exposures: TP1B: BTEX-H normalized (parts per billion)	NUM		407	1-13576	22462			.	.
NON_BTEXH_THC_MEAN2_2	THC Minus BTEX-Hexane Average of the daily average exposures: TP2: BTEX-H normalized (parts per billion)	NUM		318	0-3742	19108			.	.
NON_BTEXH_THC_MEAN2_3	THC Minus BTEX-Hexane Average of the daily average exposures: TP3: BTEX-H normalized (parts per billion)	NUM		400	4-5126	18731			.	.

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Number of Observations: 24937

Number of Variables: 646

Organization of file: One Record per Participant (ID)

VARIABLE NAME	LABEL (VAR)	TYPE	FORMAT	MEAN	RANGE	N	CODE	CATEGORY	FREQUENCY	PERCENT
NON_BTEXH_THC_MEAN2_4	THC Minus BTEX-Hexane Average of the daily average exposures: TP4: BTEX-H normalized (parts per billion)	NUM		331	8-3208	12425			.	.
NON_BTEXH_THC_MEAN2_5	THC Minus BTEX-Hexane Average of the daily average exposures: TP5: BTEX-H normalized (parts per billion)	NUM		278	1-3208	5212			.	.
NON_BTEXH_THC_MEAN2_6	THC Minus BTEX-Hexane Average of the daily average exposures: TP6: BTEX-H normalized (parts per billion)	NUM		288	9-1926	2940			.	.
TOT_BTEX_MAX1	Total BTEX Maximum exposure on any day of work: Overall: BTEX non-normalized (parts per billion)	NUM	BEST12.	89	0-625	24736			.	.
TOT_BTEX_MAX1_1A	Total BTEX Maximum exposure on any day of work: TP1A: BTEX non-normalized (parts per billion)	NUM	BEST12.	92	6-568	7040			.	.
TOT_BTEX_MAX1_1B	Total BTEX Maximum exposure on any day of work: TP1B: BTEX non-normalized (parts per billion)	NUM	BEST12.	69	6-550	22462			.	.
TOT_BTEX_MAX1_2	Total BTEX Maximum exposure on any day of work: TP2: BTEX non-normalized (parts per billion)	NUM	BEST12.	63	4-320	19108			.	.
TOT_BTEX_MAX1_3	Total BTEX Maximum exposure on any day of work: TP3: BTEX non-normalized (parts per billion)	NUM	BEST12.	50	3-625	18731			.	.
TOT_BTEX_MAX1_4	Total BTEX Maximum exposure on any day of work: TP4: BTEX non-normalized (parts per billion)	NUM	BEST12.	44	1-242	12425			.	.
TOT_BTEX_MAX1_5	Total BTEX Maximum exposure on any day of work: TP5: BTEX non-normalized (parts per billion)	NUM	BEST12.	31	5-102	5212			.	.
TOT_BTEX_MAX1_6	Total BTEX Maximum exposure on any day of work: TP6: BTEX non-normalized (parts per billion)	NUM	BEST12.	24	0-102	2940			.	.
TOT_BTEX_MAX2	Total BTEX Maximum average exposure on any day of work: Overall: BTEX non-normalized (parts per billion)	NUM	BEST12.	53	0-625	24736			.	.
TOT_BTEX_MAX2_1A	Total BTEX Maximum average exposure on any day of work: TP1A: BTEX non-normalized (parts per billion)	NUM	BEST12.	62	6-568	7040			.	.
TOT_BTEX_MAX2_1B	Total BTEX Maximum average exposure on any day of work: TP1B: BTEX non-normalized (parts per billion)	NUM	BEST12.	43	6-550	22462			.	.
TOT_BTEX_MAX2_2	Total BTEX Maximum average exposure on any day of work: TP2: BTEX non-normalized (parts per billion)	NUM	BEST12.	35	4-320	19108			.	.
TOT_BTEX_MAX2_3	Total BTEX Maximum average exposure on any day of work: TP3: BTEX non-normalized (parts per billion)	NUM	BEST12.	29	3-625	18731			.	.

Data Set: quan_exposure_20260319

Date Created: 19MAR26:14:54

Number of Observations: 24937

Number of Variables: 646

Organization of file: One Record per Participant (ID)

VARIABLE NAME	LABEL (VAR)	TYPE	FORMAT	MEAN	RANGE	N	CODE	CATEGORY	FREQUENCY	PERCENT
TOT_BTEX_MAX2_4	Total BTEX Maximum average exposure on any day of work: TP4: BTEX non-normalized (parts per billion)	NUM	BEST12.	27	1-242	12425			.	.
TOT_BTEX_MAX2_5	Total BTEX Maximum average exposure on any day of work: TP5: BTEX non-normalized (parts per billion)	NUM	BEST12.	21	5-102	5212			.	.
TOT_BTEX_MAX2_6	Total BTEX Maximum average exposure on any day of work: TP6: BTEX non-normalized (parts per billion)	NUM	BEST12.	17	0-102	2940			.	.
TOT_BTEX_CUMULATIVE1	Total BTEX Sum of maximum daily exposures across all days of work: Overall: BTEX non-normalized (parts per billion) days	NUM		6211	2-56337	24736			.	.
TOT_BTEX_CUMULATIVE1_1A	Total BTEX Sum of maximum daily exposures across all days of work: TP1A: BTEX non-normalized (parts per billion) days	NUM		1396	8-13055	7040			.	.
TOT_BTEX_CUMULATIVE1_1B	Total BTEX Sum of maximum daily exposures across all days of work: TP1B: BTEX non-normalized (parts per billion) days	NUM		2313	6-21992	22462			.	.
TOT_BTEX_CUMULATIVE1_2	Total BTEX Sum of maximum daily exposures across all days of work: TP2: BTEX non-normalized (parts per billion) days	NUM		1293	7-6323	19108			.	.
TOT_BTEX_CUMULATIVE1_3	Total BTEX Sum of maximum daily exposures across all days of work: TP3: BTEX non-normalized (parts per billion) days	NUM		1540	4-13107	18731			.	.
TOT_BTEX_CUMULATIVE1_4	Total BTEX Sum of maximum daily exposures across all days of work: TP4: BTEX non-normalized (parts per billion) days	NUM		2051	2-19120	12425			.	.
TOT_BTEX_CUMULATIVE1_5	Total BTEX Sum of maximum daily exposures across all days of work: TP5: BTEX non-normalized (parts per billion) days	NUM		1659	7-7993	5212			.	.
TOT_BTEX_CUMULATIVE1_6	Total BTEX Sum of maximum daily exposures across all days of work: TP6: BTEX non-normalized (parts per billion) days	NUM		1417	1-7993	2940			.	.
TOT_BTEX_CUMULATIVE2	Total BTEX Sum of average daily exposures across all days of work: Overall: BTEX non-normalized (parts per billion) days	NUM		3644	2-41674	24736			.	.
TOT_BTEX_CUMULATIVE2_1A	Total BTEX Sum of average daily exposures across all days of work: TP1A: BTEX non-normalized (parts per billion) days	NUM		888	8-13055	7040			.	.
TOT_BTEX_CUMULATIVE2_1B	Total BTEX Sum of average daily exposures across all days of work: TP1B: BTEX non-normalized (parts per billion) days	NUM		1389	6-21992	22462			.	.
TOT_BTEX_CUMULATIVE2_2	Total BTEX Sum of average daily exposures across all days of work: TP2: BTEX non-normalized (parts per billion) days	NUM		701	7-5882	19108			.	.
TOT_BTEX_CUMULATIVE2_3	Total BTEX Sum of average daily exposures across all days of work: TP3: BTEX non-normalized (parts per billion) days	NUM		845	4-13107	18731			.	.

Data Set: quan_exposure_20260319

Date Created: 19MAR26:14:54

Number of Observations: 24937

Number of Variables: 646

Organization of file: One Record per Participant (ID)

VARIABLE NAME	LABEL (VAR)	TYPE	FORMAT	MEAN	RANGE	N	CODE	CATEGORY	FREQUENCY	PERCENT
TOT_BTEX_CUMULATIVE2_4	Total BTEX Sum of average daily exposures across all days of work: TP4: BTEX non-normalized (parts per billion) days	NUM		1181	2-19120	12425			.	.
TOT_BTEX_CUMULATIVE2_5	Total BTEX Sum of average daily exposures across all days of work: TP5: BTEX non-normalized (parts per billion) days	NUM		1130	7-7993	5212			.	.
TOT_BTEX_CUMULATIVE2_6	Total BTEX Sum of average daily exposures across all days of work: TP6: BTEX non-normalized (parts per billion) days	NUM		986	1-7993	2940			.	.
TOT_BTEX_MEAN1	Total BTEX Average of the daily maximum exposures: Overall: BTEX non-normalized (parts per billion)	NUM		51	0-557	24736			.	.
TOT_BTEX_MEAN1_1A	Total BTEX Average of the daily maximum exposures: TP1A: BTEX non-normalized (parts per billion)	NUM		87	6-568	7040			.	.
TOT_BTEX_MEAN1_1B	Total BTEX Average of the daily maximum exposures: TP1B: BTEX non-normalized (parts per billion)	NUM		59	6-550	22462			.	.
TOT_BTEX_MEAN1_2	Total BTEX Average of the daily maximum exposures: TP2: BTEX non-normalized (parts per billion)	NUM		61	4-253	19108			.	.
TOT_BTEX_MEAN1_3	Total BTEX Average of the daily maximum exposures: TP3: BTEX non-normalized (parts per billion)	NUM		45	3-486	18731			.	.
TOT_BTEX_MEAN1_4	Total BTEX Average of the daily maximum exposures: TP4: BTEX non-normalized (parts per billion)	NUM		39	1-242	12425			.	.
TOT_BTEX_MEAN1_5	Total BTEX Average of the daily maximum exposures: TP5: BTEX non-normalized (parts per billion)	NUM		29	5-102	5212			.	.
TOT_BTEX_MEAN1_6	Total BTEX Average of the daily maximum exposures: TP6: BTEX non-normalized (parts per billion)	NUM		23	0-102	2940			.	.
TOT_BTEX_MEAN2	Total BTEX Average of the daily average exposures: Overall: BTEX non-normalized (parts per billion)	NUM		32	0-557	24736			.	.
TOT_BTEX_MEAN2_1A	Total BTEX Average of the daily average exposures: TP1A: BTEX non-normalized (parts per billion)	NUM		59	6-568	7040			.	.
TOT_BTEX_MEAN2_1B	Total BTEX Average of the daily average exposures: TP1B: BTEX non-normalized (parts per billion)	NUM		37	6-550	22462			.	.
TOT_BTEX_MEAN2_2	Total BTEX Average of the daily average exposures: TP2: BTEX non-normalized (parts per billion)	NUM		34	4-235	19108			.	.
TOT_BTEX_MEAN2_3	Total BTEX Average of the daily average exposures: TP3: BTEX non-normalized (parts per billion)	NUM		26	3-478	18731			.	.

Data Set: *quan_exposure_20260319*

Date Created: *19MAR26:14:54*

Number of Observations: *24937*

Number of Variables: *646*

Organization of file: *One Record per Participant (ID)*

VARIABLE NAME	LABEL (VAR)	TYPE	FORMAT	MEAN	RANGE	N	CODE	CATEGORY	FREQUENCY	PERCENT
TOT_BTEX_MEAN2_4	Total BTEX Average of the daily average exposures: TP4: BTEX non-normalized (parts per billion)	NUM		23	1-242	12425			.	.
TOT_BTEX_MEAN2_5	Total BTEX Average of the daily average exposures: TP5: BTEX non-normalized (parts per billion)	NUM		20	5-102	5212			.	.
TOT_BTEX_MEAN2_6	Total BTEX Average of the daily average exposures: TP6: BTEX non-normalized (parts per billion)	NUM		17	0-102	2940			.	.
TOT_BTEXH_MAX1	Total BTEX-Hexane Maximum exposure on any day of work: Overall: BTEX-H non-normalized (parts per billion)	NUM	BEST12.	168	0-3006	24736			.	.
TOT_BTEXH_MAX1_1A	Total BTEX-Hexane Maximum exposure on any day of work: TP1A: BTEX-H non-normalized (parts per billion)	NUM	BEST12.	262	7-3006	7040			.	.
TOT_BTEXH_MAX1_1B	Total BTEX-Hexane Maximum exposure on any day of work: TP1B: BTEX-H non-normalized (parts per billion)	NUM	BEST12.	113	7-997	22462			.	.
TOT_BTEXH_MAX1_2	Total BTEX-Hexane Maximum exposure on any day of work: TP2: BTEX-H non-normalized (parts per billion)	NUM	BEST12.	73	5-358	19108			.	.
TOT_BTEXH_MAX1_3	Total BTEX-Hexane Maximum exposure on any day of work: TP3: BTEX-H non-normalized (parts per billion)	NUM	BEST12.	59	3-649	18731			.	.
TOT_BTEXH_MAX1_4	Total BTEX-Hexane Maximum exposure on any day of work: TP4: BTEX-H non-normalized (parts per billion)	NUM	BEST12.	52	1-361	12425			.	.
TOT_BTEXH_MAX1_5	Total BTEX-Hexane Maximum exposure on any day of work: TP5: BTEX-H non-normalized (parts per billion)	NUM	BEST12.	37	5-137	5212			.	.
TOT_BTEXH_MAX1_6	Total BTEX-Hexane Maximum exposure on any day of work: TP6: BTEX-H non-normalized (parts per billion)	NUM	BEST12.	31	0-137	2940			.	.
TOT_BTEXH_MAX2	Total BTEX-Hexane Maximum average exposure on any day of work: Overall: BTEX-H non-normalized (parts per billion)	NUM	BEST12.	90	0-3006	24736			.	.
TOT_BTEXH_MAX2_1A	Total BTEX-Hexane Maximum average exposure on any day of work: TP1A: BTEX-H non-normalized (parts per billion)	NUM	BEST12.	143	7-3006	7040			.	.
TOT_BTEXH_MAX2_1B	Total BTEX-Hexane Maximum average exposure on any day of work: TP1B: BTEX-H non-normalized (parts per billion)	NUM	BEST12.	66	7-997	22462			.	.
TOT_BTEXH_MAX2_2	Total BTEX-Hexane Maximum average exposure on any day of work: TP2: BTEX-H non-normalized (parts per billion)	NUM	BEST12.	39	5-358	19108			.	.
TOT_BTEXH_MAX2_3	Total BTEX-Hexane Maximum average exposure on any day of work: TP3: BTEX-H non-normalized (parts per billion)	NUM	BEST12.	32	3-649	18731			.	.

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Number of Observations: 24937

Number of Variables: 646

Organization of file: One Record per Participant (ID)

VARIABLE NAME	LABEL (VAR)	TYPE	FORMAT	MEAN	RANGE	N	CODE	CATEGORY	FREQUENCY	PERCENT
TOT_BTEXH_MAX2_4	Total BTEX-Hexane Maximum average exposure on any day of work: TP4: BTEX-H non-normalized (parts per billion)	NUM	BEST12.	30	1-361	12425			.	.
TOT_BTEXH_MAX2_5	Total BTEX-Hexane Maximum average exposure on any day of work: TP5: BTEX-H non-normalized (parts per billion)	NUM	BEST12.	24	5-137	5212			.	.
TOT_BTEXH_MAX2_6	Total BTEX-Hexane Maximum average exposure on any day of work: TP6: BTEX-H non-normalized (parts per billion)	NUM	BEST12.	21	0-137	2940			.	.
TOT_BTEXH_CUMULATIVE1	Total BTEX-Hexane Sum of maximum daily exposures across all days of work: Overall: BTEX-H non-normalized (parts per billion) days	NUM		8857	2-125368	24736			.	.
TOT_BTEXH_CUMULATIVE1_1A	Total BTEX-Hexane Sum of maximum daily exposures across all days of work: TP1A: BTEX-H non-normalized (parts per billion) days	NUM		4084	8-69127	7040			.	.
TOT_BTEXH_CUMULATIVE1_1B	Total BTEX-Hexane Sum of maximum daily exposures across all days of work: TP1B: BTEX-H non-normalized (parts per billion) days	NUM		3634	7-34889	22462			.	.
TOT_BTEXH_CUMULATIVE1_2	Total BTEX-Hexane Sum of maximum daily exposures across all days of work: TP2: BTEX-H non-normalized (parts per billion) days	NUM		1501	7-8299	19108			.	.
TOT_BTEXH_CUMULATIVE1_3	Total BTEX-Hexane Sum of maximum daily exposures across all days of work: TP3: BTEX-H non-normalized (parts per billion) days	NUM		1817	4-18859	18731			.	.
TOT_BTEXH_CUMULATIVE1_4	Total BTEX-Hexane Sum of maximum daily exposures across all days of work: TP4: BTEX-H non-normalized (parts per billion) days	NUM		2449	2-28522	12425			.	.
TOT_BTEXH_CUMULATIVE1_5	Total BTEX-Hexane Sum of maximum daily exposures across all days of work: TP5: BTEX-H non-normalized (parts per billion) days	NUM		1992	7-10680	5212			.	.
TOT_BTEXH_CUMULATIVE1_6	Total BTEX-Hexane Sum of maximum daily exposures across all days of work: TP6: BTEX-H non-normalized (parts per billion) days	NUM		1770	1-10680	2940			.	.
TOT_BTEXH_CUMULATIVE2	Total BTEX-Hexane Sum of average daily exposures across all days of work: Overall: BTEX-H non-normalized (parts per billion) days	NUM		4828	2-88364	24736			.	.
TOT_BTEXH_CUMULATIVE2_1A	Total BTEX-Hexane Sum of average daily exposures across all days of work: TP1A: BTEX-H non-normalized (parts per billion) days	NUM		2057	8-69127	7040			.	.
TOT_BTEXH_CUMULATIVE2_1B	Total BTEX-Hexane Sum of average daily exposures across all days of work: TP1B: BTEX-H non-normalized (parts per billion) days	NUM		2055	7-34889	22462			.	.
TOT_BTEXH_CUMULATIVE2_2	Total BTEX-Hexane Sum of average daily exposures across all days of work: TP2: BTEX-H non-normalized (parts per billion) days	NUM		773	7-8244	19108			.	.
TOT_BTEXH_CUMULATIVE2_3	Total BTEX-Hexane Sum of average daily exposures across all days of work: TP3: BTEX-H non-normalized (parts per billion) days	NUM		940	4-18859	18731			.	.

Data Set: *quan_exposure_20260319*

Date Created: *19MAR26:14:54*

Number of Observations: *24937*

Number of Variables: *646*

Organization of file: *One Record per Participant (ID)*

VARIABLE NAME	LABEL (VAR)	TYPE	FORMAT	MEAN	RANGE	N	CODE	CATEGORY	FREQUENCY	PERCENT
TOT_BTEXH_CUMULATIVE2_4	Total BTEX-Hexane Sum of average daily exposures across all days of work: TP4: BTEX-H non-normalized (parts per billion) days	NUM		1321	2-28522	12425			.	.
TOT_BTEXH_CUMULATIVE2_5	Total BTEX-Hexane Sum of average daily exposures across all days of work: TP5: BTEX-H non-normalized (parts per billion) days	NUM		1266	7-10680	5212			.	.
TOT_BTEXH_CUMULATIVE2_6	Total BTEX-Hexane Sum of average daily exposures across all days of work: TP6: BTEX-H non-normalized (parts per billion) days	NUM		1152	1-10680	2940			.	.
TOT_BTEXH_MEAN1	Total BTEX-Hexane Average of the daily maximum exposures: Overall: BTEX-H non-normalized (parts per billion)	NUM		75	0-2971	24736			.	.
TOT_BTEXH_MEAN1_1A	Total BTEX-Hexane Average of the daily maximum exposures: TP1A: BTEX-H non-normalized (parts per billion)	NUM		242	7-3006	7040			.	.
TOT_BTEXH_MEAN1_1B	Total BTEX-Hexane Average of the daily maximum exposures: TP1B: BTEX-H non-normalized (parts per billion)	NUM		93	7-997	22462			.	.
TOT_BTEXH_MEAN1_2	Total BTEX-Hexane Average of the daily maximum exposures: TP2: BTEX-H non-normalized (parts per billion)	NUM		71	5-361	19108			.	.
TOT_BTEXH_MEAN1_3	Total BTEX-Hexane Average of the daily maximum exposures: TP3: BTEX-H non-normalized (parts per billion)	NUM		53	3-505	18731			.	.
TOT_BTEXH_MEAN1_4	Total BTEX-Hexane Average of the daily maximum exposures: TP4: BTEX-H non-normalized (parts per billion)	NUM		46	1-361	12425			.	.
TOT_BTEXH_MEAN1_5	Total BTEX-Hexane Average of the daily maximum exposures: TP5: BTEX-H non-normalized (parts per billion)	NUM		35	5-137	5212			.	.
TOT_BTEXH_MEAN1_6	Total BTEX-Hexane Average of the daily maximum exposures: TP6: BTEX-H non-normalized (parts per billion)	NUM		29	0-137	2940			.	.
TOT_BTEXH_MEAN2	Total BTEX-Hexane Average of the daily average exposures: Overall: BTEX-H non-normalized (parts per billion)	NUM		44	0-2971	24736			.	.
TOT_BTEXH_MEAN2_1A	Total BTEX-Hexane Average of the daily average exposures: TP1A: BTEX-H non-normalized (parts per billion)	NUM		132	7-3006	7040			.	.
TOT_BTEXH_MEAN2_1B	Total BTEX-Hexane Average of the daily average exposures: TP1B: BTEX-H non-normalized (parts per billion)	NUM		55	7-997	22462			.	.
TOT_BTEXH_MEAN2_2	Total BTEX-Hexane Average of the daily average exposures: TP2: BTEX-H non-normalized (parts per billion)	NUM		37	5-358	19108			.	.
TOT_BTEXH_MEAN2_3	Total BTEX-Hexane Average of the daily average exposures: TP3: BTEX-H non-normalized (parts per billion)	NUM		29	3-496	18731			.	.

Data Set: *quan_exposure_20260319*

Date Created: *19MAR26:14:54*

Number of Observations: *24937*

Number of Variables: *646*

Organization of file: *One Record per Participant (ID)*

VARIABLE NAME	LABEL (VAR)	TYPE	FORMAT	MEAN	RANGE	N	CODE	CATEGORY	FREQUENCY	PERCENT
TOT_BTEXH_MEAN2_4	Total BTEX-Hexane Average of the daily average exposures: TP4: BTEX-H non-normalized (parts per billion)	NUM		26	1-361	12425			.	.
TOT_BTEXH_MEAN2_5	Total BTEX-Hexane Average of the daily average exposures: TP5: BTEX-H non-normalized (parts per billion)	NUM		23	5-137	5212			.	.
TOT_BTEXH_MEAN2_6	Total BTEX-Hexane Average of the daily average exposures: TP6: BTEX-H non-normalized (parts per billion)	NUM		20	0-137	2940			.	.