Child Development Supplement: 2020 Time Diary Activity File

Codebook

Number of Variables

38

TDREL20   **"TIME DIARY ACTIVITY RELEASE NUMBER 20"**   **NUM(1.0)**
Release number for the CDS-20 Time Diary Activity Data File

Count	%	Value/Range	Code Value/Range Text
18,956	100.00	1	Release number 1 - May 2022

TDID20   **"2019 PSID FAMILY IW (ID) NUMBER"**   **NUM(5.0)**
2019 PSID Main Family Identifier
The values for this variable represent the 2019 interview number of the family in which this individual was included in 2019.

Count	%	Value/Range	Code Value/Range Text
18,956	100.00	1 - 9,614	Interview number

TDSN20   **"2019 INDIVIDUAL SEQUENCE NUMBER"**   **NUM(2.0)**
2019 PSID Sequence Number
This sequence number variable provides a means of identifying an individual's status with regard to the family unit at the time of the PSID main family 2019 interview.

Count	%	Value/Range	Code Value/Range Text
18,956	100.00	1 - 20	Sequence number of individuals in the PSID family at the time of the 2019 main family interview

T1_20   **"DAY OF WEEK 20"**   **NUM(1.0)**
Day of week diary completed

Count	%	Value/Range	Code Value/Range Text
5,224	27.56	1	Sunday
1,905	10.05	2	Monday
1,687	8.90	3	Tuesday
1,909	10.07	4	Wednesday
1,644	8.67	5	Thursday
2,117	11.17	6	Friday
4,470	23.58	7	Saturday

COLA_20   **"PRIMARY ACTIVITY CODE 20"**   **NUM(4.0)**
What did you do?
For code descriptions, refer to the Time Diary Coding Manual. COLA_20 activities coded 0, 110, 120, 590, 4070, 4080, 4090, 4110, 4590, 4690, 4810, 4820, 4830, 5090, 5091, 5092, 5093, 5691, 5790 or 9840 have a value of 0 for variables COLD_20 through COLE_20.

Count	%	Value/Range	Code Value/Range Text
9,538	50.32	110 - 4,690	Activity code
420	2.22	4,810	Time gap; NA activities; "Filling out time diary"
2,938	15.50	4,820 - 5,691	Activity code
-	-	5,790	End of diary

Count	%	Value/Range	Code Value/Range Text
5,907	31.16	5,960 – 9,830	Activity code
8	.04	9,840	Activities of others reported-R's activities not specified
145	.76	9,890 – 9,990	Activity code

COLB_20   **"START TIME 20"**   NUM(5.0)
Time began
Time is stored as the number of seconds past midnight.

Count	%	Value/Range	Code Value/Range Text
18,956	100.00	0 – 86,400	Seconds past midnight

COLC_20   **"END TIME 20"**   NUM(5.0)
Time ended
Time is stored as the number of seconds past midnight.

Count	%	Value/Range	Code Value/Range Text
18,956	100.00	0 – 86,400	Seconds past midnight

COLD_20   **"WHERE WAS CHILD - MENTION 1 20"**   NUM(2.0)
Where were you?

Count	%	Value/Range	Code Value/Range Text
14,232	75.08	10	Home, in the yard
2,367	12.49	20	Transit (car, bus, walking)
3	.02	30	Parent's place of work
40	.21	35	Child's place of work
646	3.41	40	Someone else's home
87	.46	45	Other parent's home
131	.69	50	Restaurant
63	.33	60	Indoor recreational place
274	1.45	70	Outdoor recreational place
233	1.23	80	School
86	.45	81	Church
232	1.22	82	Store/shopping center/mall
21	.11	83	Non-retail business
42	.22	84	Daycare center
61	.32	97	Other, hospital, parking structure
3	.02	99	NA; refused
435	2.29	0	Inap.: activity was personal, private, school, or work (COLA_20 = 0, 110, 120, 590, 4070, 4080, 4090, 4110, 4590, 4690, 4810, 4820, 4830, 5090, 5091, 5092, 5093, 5691, 5790 or 9840)

COLE_20   **"SECONDARY ACTIVITY CODE 20"**   **NUM(4.0)**

What else were you doing at the same time?

For code descriptions, refer to the Time Diary Coding Manual. Secondary activities coded as travel are "waiting for travel."

Count	%	Value/Range	Code Value/Range Text
468	2.47	110 - 4,690	Activity code
1	.01	4,810	Time gap; NA activities; "Filling out time diary"
483	2.55	4,820 - 5,691	Activity code
-	-	5,790	End of diary
3,928	20.72	5,970 - 9,830	Activity code
-	-	9,840	Activities of others reported-R's activities not specified
7	.04	9,890 - 9,990	Activity code
14,069	74.22	0	Inap.: no activity; gap in diary created by coding or check-coding; activity was personal, private, school, or work (COLA_20 = 0, 110, 120, 590, 4070, 4080, 4090, 4110, 4590, 4690, 4810, 4820, 4830, 5090, 5091, 5092, 5093, 5691, 5790 or 9840)

COLF_20   **"DEVICE USED FOR ACTIVITY 20"**   **NUM(1.0)**

Did you use a smartphone, tablet or computer?

Count	%	Value/Range	Code Value/Range Text
2,684	14.16	1	Yes
16,272	85.84	0	No

COLHA_20   **"NO ONE ELSE PARTICIPATING 20"**   **NUM(1.0)**

Who else was doing the activity with you? -- NO ONE ELSE

Count	%	Value/Range	Code Value/Range Text
3,672	19.37	1	Selected
9,398	49.58	5	Not selected
5,886	31.05	0	Inap.: activity was personal, private, school, or work (COLA_20 = 0, 110, 120, 590, 4070, 4080, 4090, 4110, 4590, 4690, 4810, 4820, 4830, 5090, 5091, 5092, 5093, 5691, 5790 or 9840)

COLHB_20   **"MOTHER PARTICIPATING 20"**   **NUM(1.0)**

Who else was doing the activity with you? -- MOTHER

Count	%	Value/Range	Code Value/Range Text
5,525	29.15	1	Selected
7,545	39.80	5	Not selected

| 5,886 | 31.05 | 0 | Inap.: activity was personal, private, school, or work (COLA_20 = 0, 110, 120, 590, 4070, 4080, 4090, 4110, 4590, 4690, 4810, 4820, 4830, 5090, 5091, 5092, 5093, 5691, 5790 or 9840) |

COLHC_20   **"FATHER PARTICIPATING 20"**   **NUM(1.0)**
Who else was doing the activity with you? -- FATHER

Count	%	Value/Range	Code Value/Range Text
3,139	16.56	1	Selected
9,931	52.39	5	Not selected
5,886	31.05	0	Inap.: activity was personal, private, school, or work (COLA_20 = 0, 110, 120, 590, 4070, 4080, 4090, 4110, 4590, 4690, 4810, 4820, 4830, 5090, 5091, 5092, 5093, 5691, 5790 or 9840)

COLHD_20   **"SIBLING PARTICIPATING 20"**   **NUM(1.0)**
Who else was doing the activity with you? -- SIBLING

Count	%	Value/Range	Code Value/Range Text
5,111	26.96	1	Selected
7,959	41.99	5	Not selected
5,886	31.05	0	Inap.: activity was personal, private, school, or work (COLA_20 = 0, 110, 120, 590, 4070, 4080, 4090, 4110, 4590, 4690, 4810, 4820, 4830, 5090, 5091, 5092, 5093, 5691, 5790 or 9840)

COLHE_20   **"STEP-MOTHER PARTICIPATING 20"**   **NUM(1.0)**
Who else was doing the activity with you? -- STEP-MOTHER

Count	%	Value/Range	Code Value/Range Text
68	.36	1	Selected
13,002	68.59	5	Not selected
5,886	31.05	0	Inap.: activity was personal, private, school, or work (COLA_20 = 0, 110, 120, 590, 4070, 4080, 4090, 4110, 4590, 4690, 4810, 4820, 4830, 5090, 5091, 5092, 5093, 5691, 5790 or 9840)

COLHF_20   **"STEP-FATHER PARTICIPATING 20"**   **NUM(1.0)**
Who else was doing the activity with you? -- STEP-FATHER

Count	%	Value/Range	Code Value/Range Text
64	.34	1	Selected
13,006	68.61	5	Not selected
5,886	31.05	0	Inap.: activity was personal, private, school, or work (COLA_20 = 0, 110, 120, 590, 4070, 4080, 4090, 4110, 4590, 4690, 4810, 4820, 4830, 5090, 5091, 5092, 5093, 5691, 5790 or 9840)

COLHG_20   **"STEP-SIBLING PARTICIPATING 20"**   NUM(1.0)
Who else was doing the activity with you? -- STEP-SIBLING

Count	%	Value/Range	Code Value/Range Text
51	.27	1	Selected
13,019	68.68	5	Not selected
5,886	31.05	0	Inap.: activity was personal, private, school, or work (COLA_20 = 0, 110, 120, 590, 4070, 4080, 4090, 4110, 4590, 4690, 4810, 4820, 4830, 5090, 5091, 5092, 5093, 5691, 5790 or 9840)

COLHH_20   **"CHILD'S FRIEND PARTICIPATING 20"**   NUM(1.0)
Who else was doing the activity with you? -- CHILD'S FRIEND

Count	%	Value/Range	Code Value/Range Text
700	3.69	1	Selected
12,370	65.26	5	Not selected
5,886	31.05	0	Inap.: activity was personal, private, school, or work (COLA_20 = 0, 110, 120, 590, 4070, 4080, 4090, 4110, 4590, 4690, 4810, 4820, 4830, 5090, 5091, 5092, 5093, 5691, 5790 or 9840)

COLHI_20   **"GRANDPARENT PARTICIPATING 20"**   NUM(1.0)
Who else was doing the activity with you? -- GRANDPARENT

Count	%	Value/Range	Code Value/Range Text
663	3.50	1	Selected
12,407	65.45	5	Not selected
5,886	31.05	0	Inap.: activity was personal, private, school, or work (COLA_20 = 0, 110, 120, 590, 4070, 4080, 4090, 4110, 4590, 4690, 4810, 4820, 4830, 5090, 5091, 5092, 5093, 5691, 5790 or 9840)

COLHJ_20   **"OTHER RELATIVE PARTICIPATING 20"**   NUM(1.0)
Who else was doing the activity with you? -- OTHER RELATIVE

Count	%	Value/Range	Code Value/Range Text
515	2.72	1	Selected
12,555	66.23	5	Not selected
5,886	31.05	0	Inap.: activity was personal, private, school, or work (COLA_20 = 0, 110, 120, 590, 4070, 4080, 4090, 4110, 4590, 4690, 4810, 4820, 4830, 5090, 5091, 5092, 5093, 5691, 5790 or 9840)

COLHK_20   **"OTHER NON-RELATIVE PARTICIPATING 20"**   **NUM(1.0)**
Who else was doing the activity with you? -- OTHER NON-RELATIVE

Count	%	Value/Range	Code Value/Range Text
449	2.37	1	Selected
12,621	66.58	5	Not selected
5,886	31.05	0	Inap.: activity was personal, private, school, or work (COLA_20 = 0, 110, 120, 590, 4070, 4080, 4090, 4110, 4590, 4690, 4810, 4820, 4830, 5090, 5091, 5092, 5093, 5691, 5790 or 9840)

COLHL_20   **"PET PARTICIPATING 20"**   **NUM(1.0)**
Who else was doing the activity with you? -- PET

Count	%	Value/Range	Code Value/Range Text
318	1.68	1	Selected
12,752	67.27	5	Not selected
5,886	31.05	0	Inap.: activity was personal, private, school, or work (COLA_20 = 0, 110, 120, 590, 4070, 4080, 4090, 4110, 4590, 4690, 4810, 4820, 4830, 5090, 5091, 5092, 5093, 5691, 5790 or 9840)

COLHM_20   **"CHILD'S CHILD PARTICIPATING 20"**   **NUM(1.0)**
Who else was doing the activity with you? -- CHILD'S CHILD

Count	%	Value/Range	Code Value/Range Text
–	–	1	Selected
13,070	68.95	5	Not selected
5,886	31.05	0	Inap.: activity was personal, private, school, or work (COLA_20 = 0, 110, 120, 590, 4070, 4080, 4090, 4110, 4590, 4690, 4810, 4820, 4830, 5090, 5091, 5092, 5093, 5691, 5790 or 9840)

COLIA_20   **"NO ONE ELSE AROUND, NOT PARTICIPATING 20"**   **NUM(1.0)**
Who (else) was there but not directly involved in the activity? -- NO ONE ELSE

Count	%	Value/Range	Code Value/Range Text
8,474	44.70	1	Selected
4,596	24.25	5	Not selected
5,886	31.05	0	Inap.: activity was personal, private, school, or work (COLA_20 = 0, 110, 120, 590, 4070, 4080, 4090, 4110, 4590, 4690, 4810, 4820, 4830, 5090, 5091, 5092, 5093, 5691, 5790 or 9840)

COLIB_20   **"MOTHER AROUND, NOT PARTICIPATING 20"**   **NUM(1.0)**
Who (else) was there but not directly involved in the activity? -- MOTHER

Count	%	Value/Range	Code Value/Range Text
2,036	10.74	1	Selected
11,034	58.21	5	Not selected
5,886	31.05	0	Inap.: activity was personal, private, school, or work (COLA_20 = 0, 110, 120, 590, 4070, 4080, 4090, 4110, 4590, 4690, 4810, 4820, 4830, 5090, 5091, 5092, 5093, 5691, 5790 or 9840)

COLIC_20   **"FATHER AROUND, NOT PARTICIPATING 20"**   **NUM(1.0)**
Who (else) was there but not directly involved in the activity? -- FATHER

Count	%	Value/Range	Code Value/Range Text
1,311	6.92	1	Selected
11,759	62.03	5	Not selected
5,886	31.05	0	Inap.: activity was personal, private, school, or work (COLA_20 = 0, 110, 120, 590, 4070, 4080, 4090, 4110, 4590, 4690, 4810, 4820, 4830, 5090, 5091, 5092, 5093, 5691, 5790 or 9840)

COLID_20   **"SIBLING AROUND, NOT PARTICIPATING 20"**   **NUM(1.0)**
Who (else) was there but not directly involved in the activity? -- SIBLING

Count	%	Value/Range	Code Value/Range Text
1,358	7.16	1	Selected
11,712	61.79	5	Not selected
5,886	31.05	0	Inap.: activity was personal, private, school, or work (COLA_20 = 0, 110, 120, 590, 4070, 4080, 4090, 4110, 4590, 4690, 4810, 4820, 4830, 5090, 5091, 5092, 5093, 5691, 5790 or 9840)

COLIE_20   **"STEP-MOTHER AROUND, NOT PARTICIPATING 20"**   **NUM(1.0)**
Who (else) was there but not directly involved in the activity? -- STEP-MOTHER

Count	%	Value/Range	Code Value/Range Text
18	.09	1	Selected
13,052	68.85	5	Not selected
5,886	31.05	0	Inap.: activity was personal, private, school, or work (COLA_20 = 0, 110, 120, 590, 4070, 4080, 4090, 4110, 4590, 4690, 4810, 4820, 4830, 5090, 5091, 5092, 5093, 5691, 5790 or 9840)

COLIF_20   **"STEP-FATHER AROUND, NOT PARTICIPATING 20"**   **NUM(1.0)**
Who (else) was there but not directly involved in the activity? -- STEP-FATHER

Count	%	Value/Range	Code Value/Range Text
31	.16	1	Selected
13,039	68.79	5	Not selected
5,886	31.05	0	Inap.: activity was personal, private, school, or work (COLA_20 = 0, 110, 120, 590, 4070, 4080, 4090, 4110, 4590, 4690, 4810, 4820, 4830, 5090, 5091, 5092, 5093, 5691, 5790 or 9840)

COLIG_20   **"STEPSIBLING AROUND, NOT PARTICIPATING 20"**   **NUM(1.0)**
Who (else) was there but not directly involved in the activity? -- STEP-SIBLING

Count	%	Value/Range	Code Value/Range Text
7	.04	1	Selected
13,063	68.91	5	Not selected
5,886	31.05	0	Inap.: activity was personal, private, school, or work (COLA_20 = 0, 110, 120, 590, 4070, 4080, 4090, 4110, 4590, 4690, 4810, 4820, 4830, 5090, 5091, 5092, 5093, 5691, 5790 or 9840)

COLIH_20   **"CHILD'S FRIEND AROUND, NOT PARTICIP 20"**   **NUM(1.0)**
Who (else) was there but not directly involved in the activity? -- CHILD'S FRIEND

Count	%	Value/Range	Code Value/Range Text
33	.17	1	Selected
13,037	68.78	5	Not selected
5,886	31.05	0	Inap.: activity was personal, private, school, or work (COLA_20 = 0, 110, 120, 590, 4070, 4080, 4090, 4110, 4590, 4690, 4810, 4820, 4830, 5090, 5091, 5092, 5093, 5691, 5790 or 9840)

COLII_20   **"GRANDPARENT AROUND, NOT PARTICIPATING 20"**   **NUM(1.0)**
Who (else) was there but not directly involved in the activity? -- GRANDPARENT

Count	%	Value/Range	Code Value/Range Text
392	2.07	1	Selected
12,678	66.88	5	Not selected
5,886	31.05	0	Inap.: activity was personal, private, school, or work (COLA_20 = 0, 110, 120, 590, 4070, 4080, 4090, 4110, 4590, 4690, 4810, 4820, 4830, 5090, 5091, 5092, 5093, 5691, 5790 or 9840)

COLIJ_20   **"OTHER RELATIVE AROUND, NOT PARTICIP 20"**   **NUM(1.0)**
Who (else) was there but not directly involved in the activity? -- OTHER RELATIVE

Count	%	Value/Range	Code Value/Range Text
158	.83	1	Selected
12,912	68.12	5	Not selected
5,886	31.05	0	Inap.: activity was personal, private, school, or work (COLA_20 = 0, 110, 120, 590, 4070, 4080, 4090, 4110, 4590, 4690, 4810, 4820, 4830, 5090, 5091, 5092, 5093, 5691, 5790 or 9840)

COLIK_20   **"OTHER NON-RELATIVE, NOT PARTICIPATING 20"**   **NUM(1.0)**
Who (else) was there but not directly involved in the activity? -- OTHER NON-RELATIVE

Count	%	Value/Range	Code Value/Range Text
626	3.30	1	Selected
12,444	65.65	5	Not selected
5,886	31.05	0	Inap.: activity was personal, private, school, or work (COLA_20 = 0, 110, 120, 590, 4070, 4080, 4090, 4110, 4590, 4690, 4810, 4820, 4830, 5090, 5091, 5092, 5093, 5691, 5790 or 9840)

COLIL_20   **"PET AROUND, NOT PARTICIPATING 20"**   **NUM(1.0)**
Who (else) was there but not directly involved in the activity? -- PET

Count	%	Value/Range	Code Value/Range Text
1,129	5.96	1	Selected
11,941	62.99	5	Not selected
5,886	31.05	0	Inap.: activity was personal, private, school, or work (COLA_20 = 0, 110, 120, 590, 4070, 4080, 4090, 4110, 4590, 4690, 4810, 4820, 4830, 5090, 5091, 5092, 5093, 5691, 5790 or 9840)

COLIM_20   **"CHILD'S CHILD AROUND, NOT PARTICIP 20"**   **NUM(1.0)**
Who (else) was there but not directly involved in the activity? -- CHILD'S CHILD

Count	%	Value/Range	Code Value/Range Text
–	–	1	Selected
13,070	68.95	5	Not selected
5,886	31.05	0	Inap.: activity was personal, private, school, or work (COLA_20 = 0, 110, 120, 590, 4070, 4080, 4090, 4110, 4590, 4690, 4810, 4820, 4830, 5090, 5091, 5092, 5093, 5691, 5790 or 9840)

DIARY_20   "1=WEEKDAY/0=WEEKEND 20"   **NUM(1.0)**
Diary: Weekday or Weekend day

Count	%	Value/Range	Code Value/Range Text
9,262	48.86	1	Weekday
9,694	51.14	0	Weekend

DUR_20   "DURATION OF ACTIVITY SPELL 20"   **NUM(5.0)**
Duration of activity in seconds

Count	%	Value/Range	Code Value/Range Text
18,956	100.00	1 - 99,997	Seconds