



PRESENTER:

Adrian R. Camilleri

Adrian.Camilleri@uts.edu.au

<https://TenBiggestDecisions.com>

<https://www.AdrianRCamilleri.com>

BACKGROUND

- ▶ The assumption that small consequential or big hypothetical decisions studied in the lab are good models for real “big” life decisions seems dubious given that no lab study can replicate all of the relevant factors nor the substantial consequences.
- ▶ The purpose of this study was to begin answering the following questions: What are life’s biggest decisions? What makes them so big? When do they occur? How can we make a good one? Which of them lead to happiness?

STUDY 1

- ▶ 62 participants ranging in age between 25 and 75 years qualitatively described their definition of a big life decision, the elements of a big life decision, and three of their own big life decisions.
- ▶ Based on my analysis in addition to two independent judges, big decisions could be classified into a taxonomy comprising 58 decision types and 9 decision categories and were found to have ten elements.

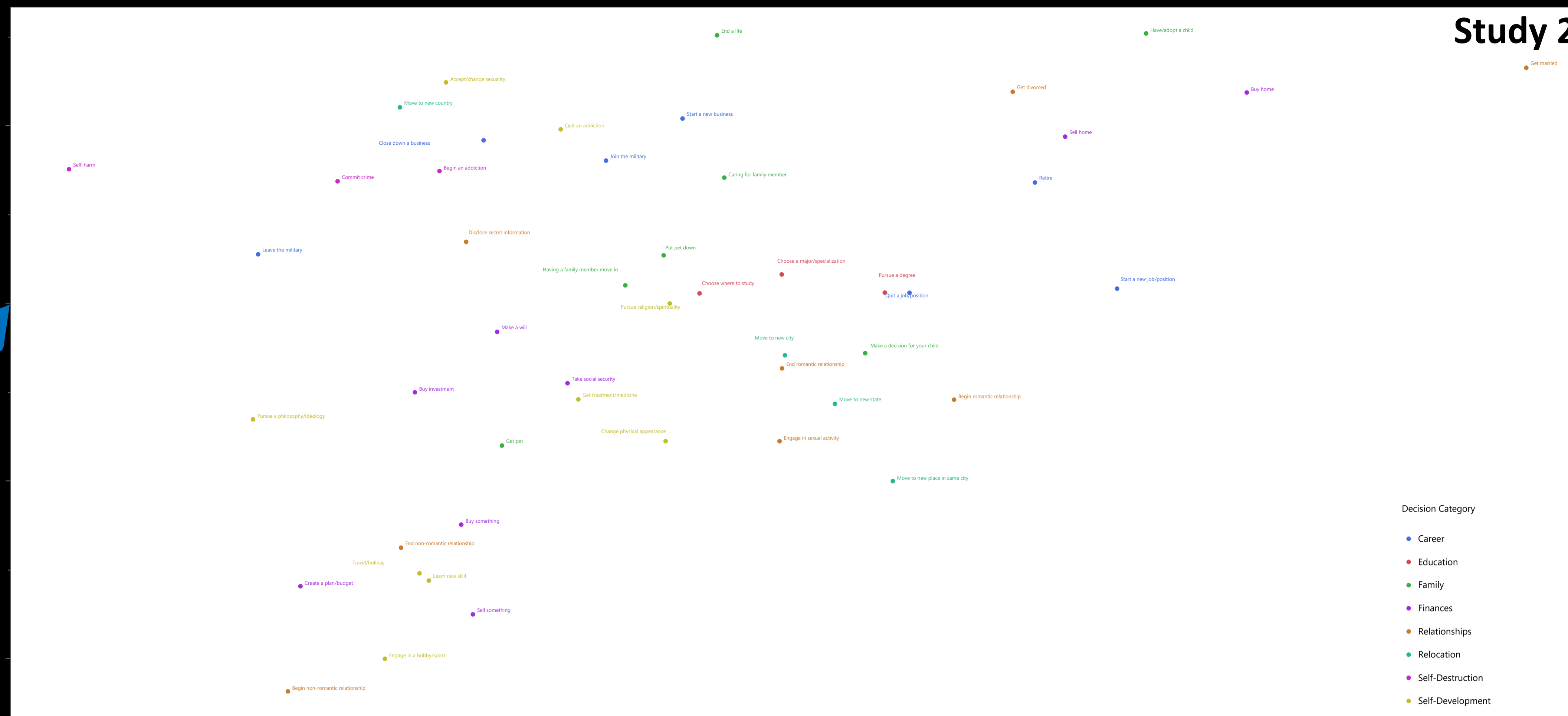
STUDY 2

- ▶ 120 participants ranging in age between 24 and 75 years indicated to what extent each of the ten decision elements applied to each of the decision types, estimated the age that an average person makes each big decision for the first time, how relatively big each decision was, and estimated the percentage of adults in the country who would include the decision in their list of ten biggest life decisions.

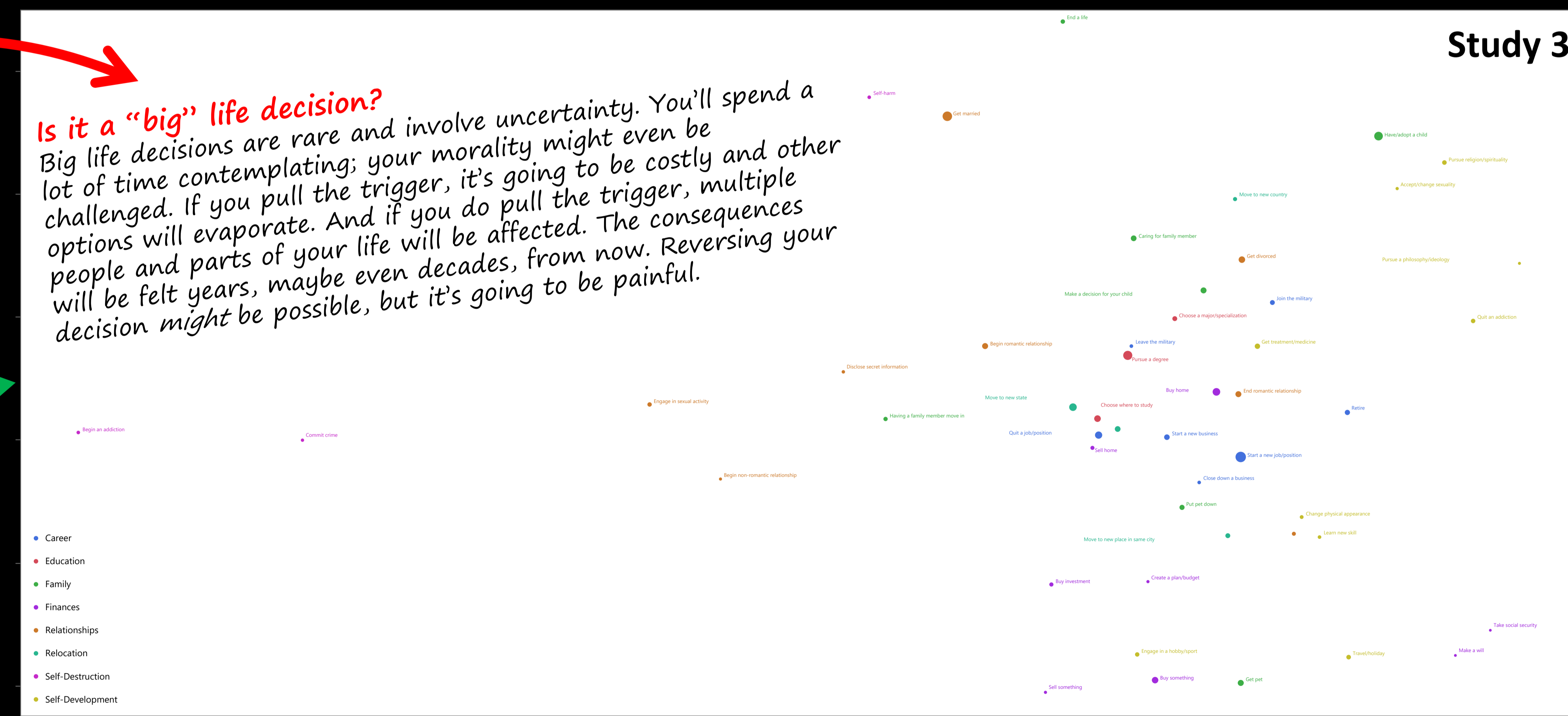
FLAGSHIP STUDY 3

- ▶ 658 participants ranging in age between 20 and 79 years were asked to describe and rate on numerous dimensions the ten biggest decisions they had made in their past and the ten biggest decisions they expected to make in their future.
- ▶ The key dependent variables for recalled decisions:
 - ▶ **Decision timing:** Age at the time of the decision.
 - ▶ **Decision evaluation:** Retrospective evaluation of how good each decision was.
 - ▶ **Decision importance:** Ranked order of the ten decisions from most-to-least important.

Life’s **most common** big life decisions include getting married, buying a home, and starting a job.

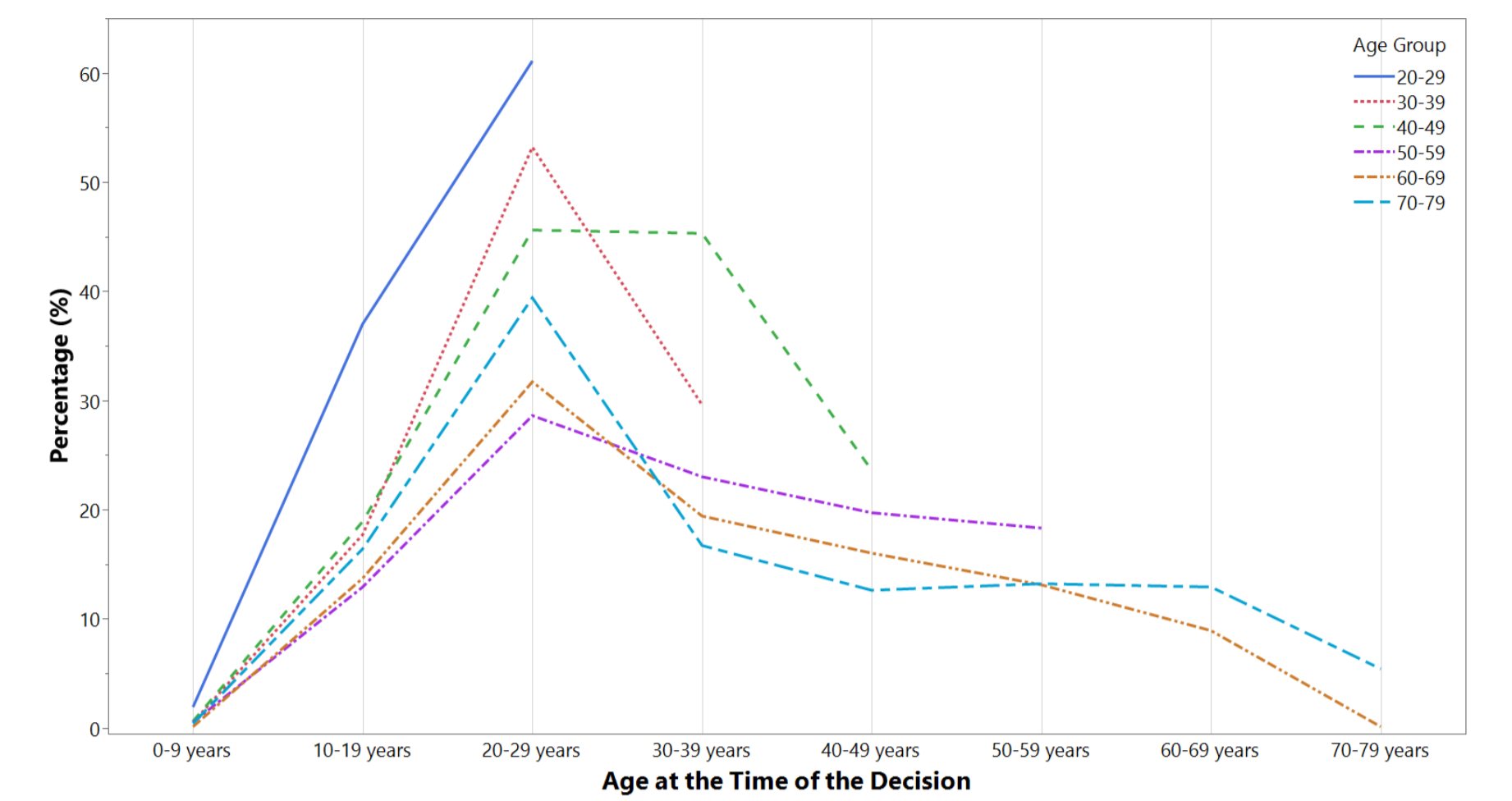


Life’s **biggest** decisions include ending a life, having a child, and getting married.



Life’s **best** biggest decisions are those of self-development, including pursuing a philosophy, ideology, and religion.

Percent of Recalled Past Big Decisions for each Decision Age Period and Age Group in Study 3



Average Number of Big Life Decisions Split by Age Group and Decision Category in Study 3

Decision Category	N	Age Group ¹						All ²
		20-29	30-39	40-49	50-59	60-69	70-79	
Career	1,292	1.56 ^C	1.64 ^C	1.84 ^{BC}	1.82 ^{BC}	2.25 ^{AB}	2.60 ^A	1.95 ^A
Education	889	2.06 ^A	1.47 ^B	1.47 ^B	1.23 ^{B,C}	0.94 ^C	0.97 ^C	1.36 ^B
Family	1,240	1.39 ^B	2.06 ^A	1.99 ^A	1.94 ^{A,B}	1.90 ^{AB}	1.97 ^A	1.88 ^A
Finances	706	0.95 ^A	1.13 ^A	1.25 ^A	1.23 ^A	0.92 ^A	0.92 ^A	1.07 ^C
Relationships	1,195	1.69 ^{AB}	1.50 ^B	1.70 ^B	1.93 ^{AB}	2.18 ^A	1.91 ^{AB}	1.82 ^A
Relocation	585	0.72 ^A	0.96 ^A	0.74 ^A	1.01 ^A	1.04 ^A	0.91 ^A	0.90 ^{CD}
Self-Destruction	103	0.38 ^A	0.18 ^B	0.19 ^B	0.06 ^B	0.13 ^B	0.03 ^B	0.16 ^F
Self-Development	532	1.17 ^A	0.98 ^{AB}	0.78 ^{AB}	0.76 ^{AB}	0.56 ^B	0.65 ^B	0.82 ^D
Other	38	0.08 ^A	0.09 ^A	0.05 ^A	0.02 ^A	0.07 ^A	0.04 ^A	0.06 ^F

¹ Values in the same row not connected by the same letter are significantly different by Tukey HSD.
² Values in the same column not connected by the same number are significantly different by Tukey HSD.

Average Rank of Big Life Decisions Split by Age Group and Decision Category in Study 3

Decision Category	N	Age Group ¹						All ²
		20-29	30-39	40-49	50-59	60-69	70-79	
Career	1,292	5.69 ^A	5.92 ^A	6.07 ^A	6.20 ^A	5.95 ^A	5.85 ^A	5.95 ^B
Education	889	4.37 ^B	5.83 ^A	6.08 ^A	5.63 ^A	5.89 ^A	6.06 ^A	5.55 ^C
Family	1,240	5.40 ^A	5.06 ^A	4.85 ^A	4.56 ^A	4.88 ^A	4.87 ^A	4.91 ^{DE}
Finances	706	7.09 ^A	6.29 ^A	6.55 ^A	6.62 ^A	6.88 ^A	6.92 ^A	6.70 ^A
Relationships	1,195	5.31 ^A	4.22 ^B	4.32 ^B	4.80 ^{AB}	4.51 ^{AB}	4.45 ^B	4.59 ^E
Relocation	585	5.64 ^A	5.53 ^A	5.37 ^A	5.73 ^A	6.13 ^A	6.34 ^A	5.81 ^{BC}
Self-Destruction	103	4.71 ^A	5.94 ^A	4.92 ^A	7.17 ^A	4.77 ^A	2.00 ^A	5.05 ^{CDE}
Self-Development	532	6.37 ^A	6.27 ^A	5.78 ^A	5.62 ^A	5.59 ^A	5.12 ^A	5.86 ^{BC}
Other	38	7.38 ^A	4.22 ^A	7.00 ^A	2.50 ^A	6.71 ^A	6.80 ^A	6.11 ^{ABCD}

¹ Values in the same row not connected by the same letter are significantly different by Tukey HSD.
² Values in the same column not connected by the same number are significantly different by Tukey HSD.

Evaluation of Big Life Decisions for each Age Group and Decision Category in Study 3

Decision Category	N	Age Group ¹						All ²
		20-29	30-39	40-49	50-59	60-69	70-79	
Career	1,292	4.19 ^{AB}	4.14 ^B	4.22 ^{AB}	4.05 ^B	4.31 ^{AB}	4.53 ^A	4.27 ^B
Education	889	4.09 ^{AB}	3.96 ^{AB}	3.91 ^B	3.92 ^{AB}	4.34 ^{AB}	4.40 ^A	4.07 ^{CD}
Family	1,240	4.29 ^A	4.38 ^A	4.29 ^A	4.15 ^A	4.06 ^A	4.40 ^A	4.27 ^B
Finances	706	4.04 ^A	4.18 ^A	4.11 ^A	4.20 ^A	4.29 ^A	4.38 ^A	4.20 ^{BC}
Relationships	1,195	4.07 ^A	4.11 ^A	4.07 ^A	3.79 ^A	3.71 ^A	3.87 ^A	3.92 ^D
Relocation	585	4.11 ^A	4.15 ^A	4.07 ^A	4.05 ^A	3.97 ^A	4.17 ^A	4.09 ^{BCD}
Self-Destruction	103	3.08 ^A	3.06 ^A	2.52 ^A	2.67 ^A	1.38 ^A	3.33 ^A	2.71 ^E
Self-Development	532	4.39 ^{AB}	4.27 ^B	4.66 ^{AB}	4.79 ^A	4.47 ^{AB}	4.50 ^{AB}	4.51 ^A
Other	38	4.25 ^A	3.78 ^A	4.71 ^A	3.00 ^A	4.14 ^A	4.20 ^A	4.13 ^{ABCD}

¹ Values in the same row not connected by the same letter are significantly different by Tukey HSD.
² Values in the same column not connected by the same number are significantly different by Tukey HSD.

Average Age at Time of Big Life Decision for each Age Group and Decision Category in Study 3

Decision Category	N	Age Group ¹						All ²
		20-29	30-39	40-49	50-59	60-69	70-79	
Career	1,292	22.29 ^E	26.46 ^D	31.61 ^C	35.34 ^B	37.17 ^{AB}	38.70 ^A	33.03 ^B
Education	889	18.83 ^B	20.58 ^B	23.11 ^A	24.77 ^A	23.82 ^A	23.39 ^A	22.05 ^F
Family	1,240	21.27 ^D	27.64 ^C	32.35 ^B	35.74 ^A	37.72 ^A	37.71 ^A	32.71 ^B
Finances	706	21.80 ^D	29.08 ^C	32.80 ^C	41.09 ^B	43.96 ^{AB}	47.38 ^A	35.94 ^A
Relationships	1,195	20.54 ^C	25.68 ^B	28.66 ^B	32.75 ^A	31.88 ^A	32.61 ^A	29.16 ^D
Relocation	585	20.35 ^C	25.85 ^B	28.76 ^B	35.74 ^A	35.21 ^A	39.05 ^A	31.52 ^{BC}
Self-Destruction	103	18.03 ^B	22.94 ^{AB}	25.76 ^A	25.67 ^{AB}	30.85 ^A	22.00 ^{AB}	22.94 ^E
Self-Development	532	20.08 ^C	24.89 ^C	31.87 ^B	37.58 ^A	39.12 ^A	39.59 ^A	30.71 ^{CD}
Other	38	21.25 ^C	25.11 ^{BC}	26.57 ^{BC}	21.50 ^{BC}	41.57 ^{AB}	54.00 ^A	31.21 ^{ABCD}

¹ Values in the same row not connected by the same letter are significantly different by Tukey HSD.
² Values in the same column not connected by the same number are significantly different by Tukey HSD.

Please scan to download the published paper!

