

**Applying the Total Survey Error Perspective
Cross-nationally**

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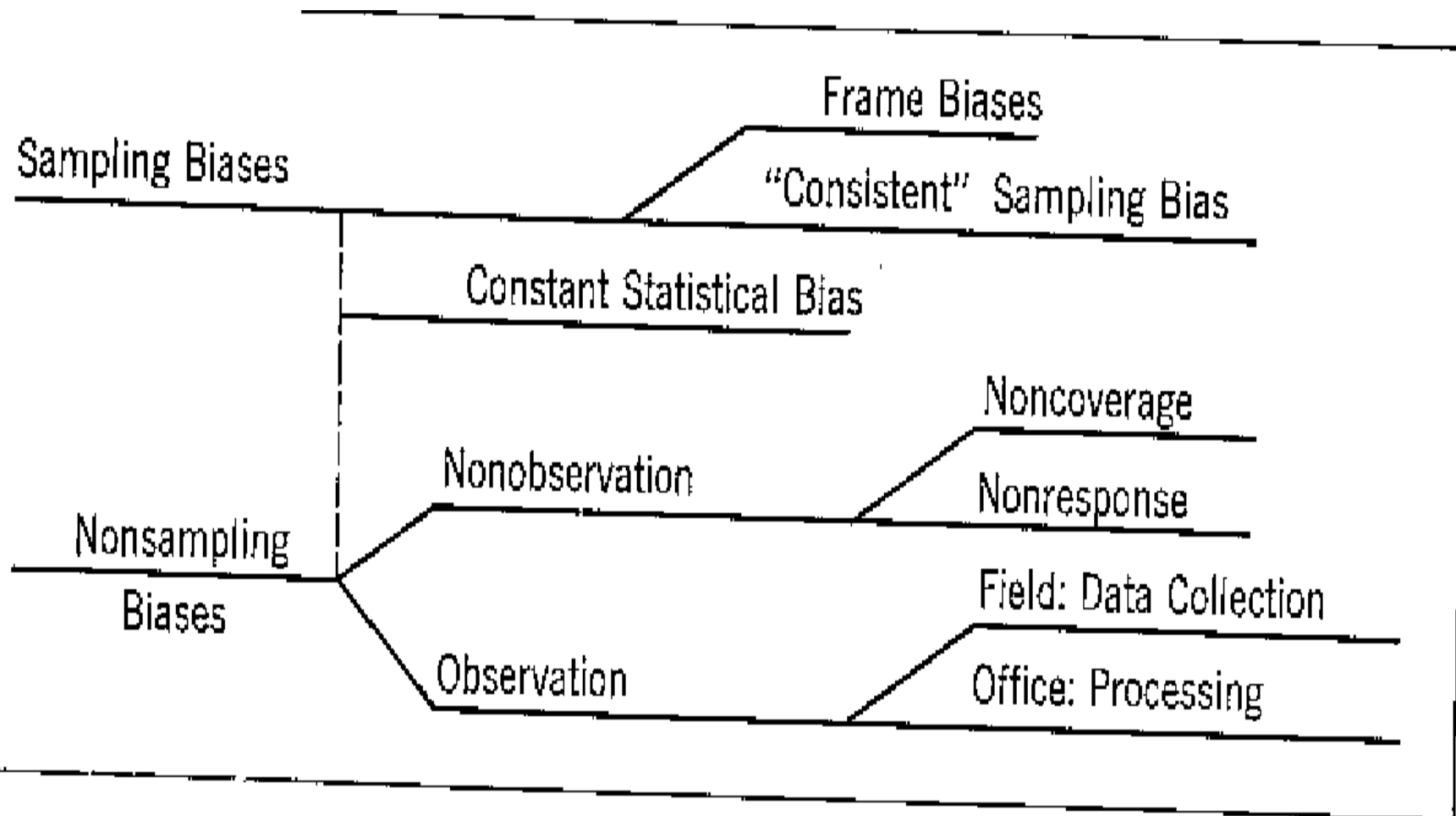


FIGURE 13.2.1 Classification of Sources of Survey Biases.

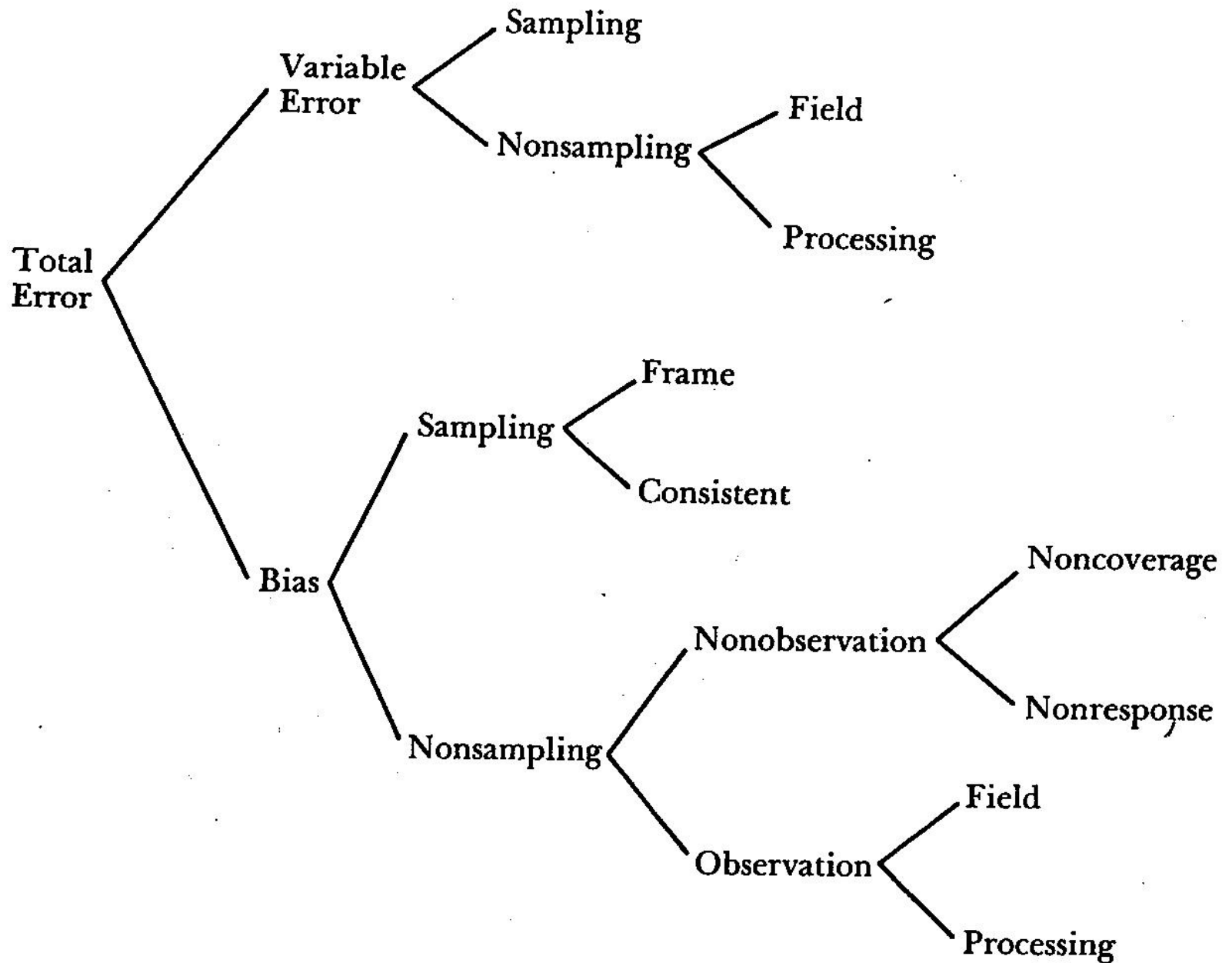


Figure 1. Classification of Sources of Survey Error

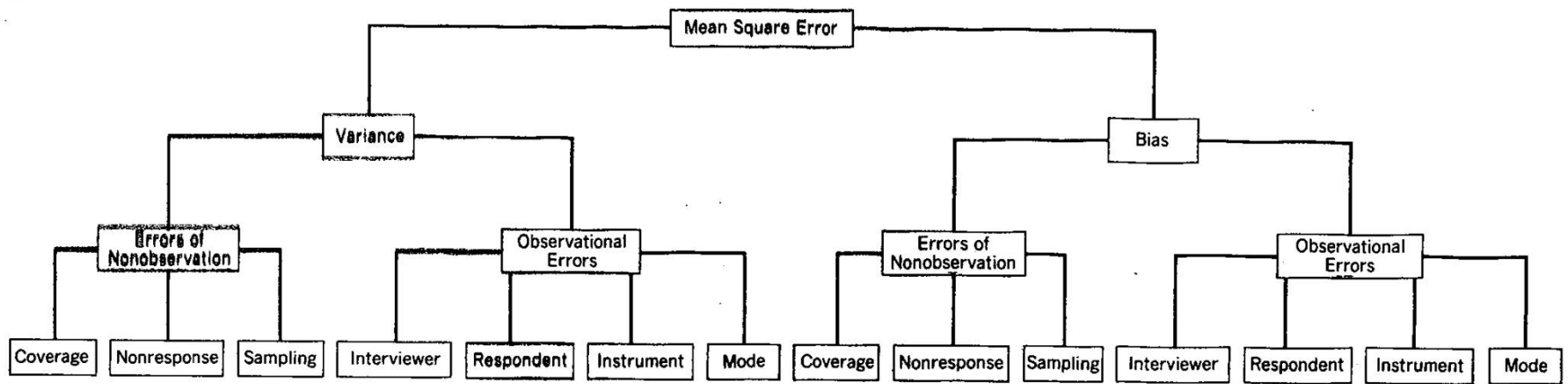


Figure 1.1 The conceptual structure and language of error sources in surveys to be employed in this book.

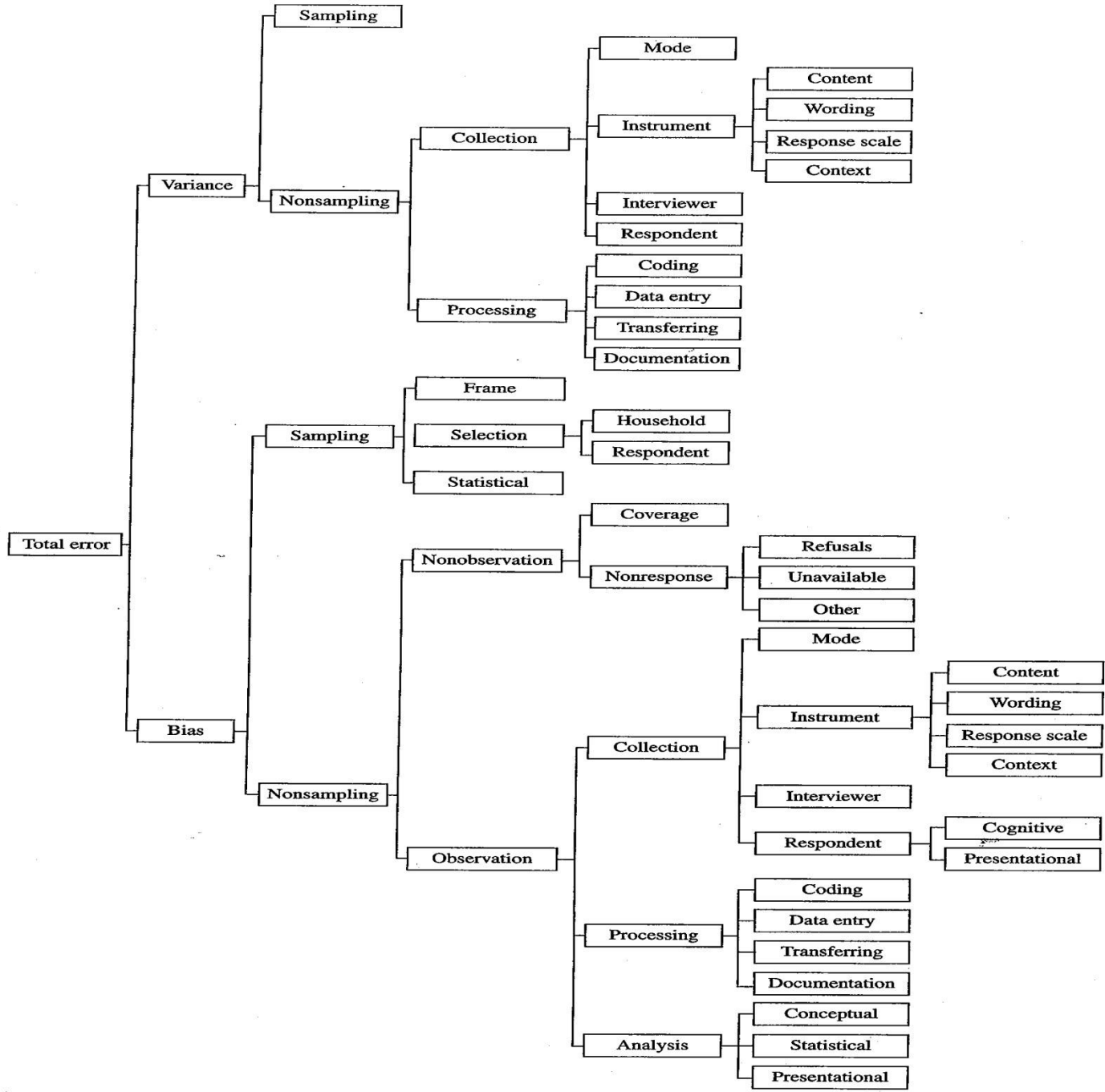


Figure 1 Total survey error.

Figure 1. Total Survey Error: Total Error

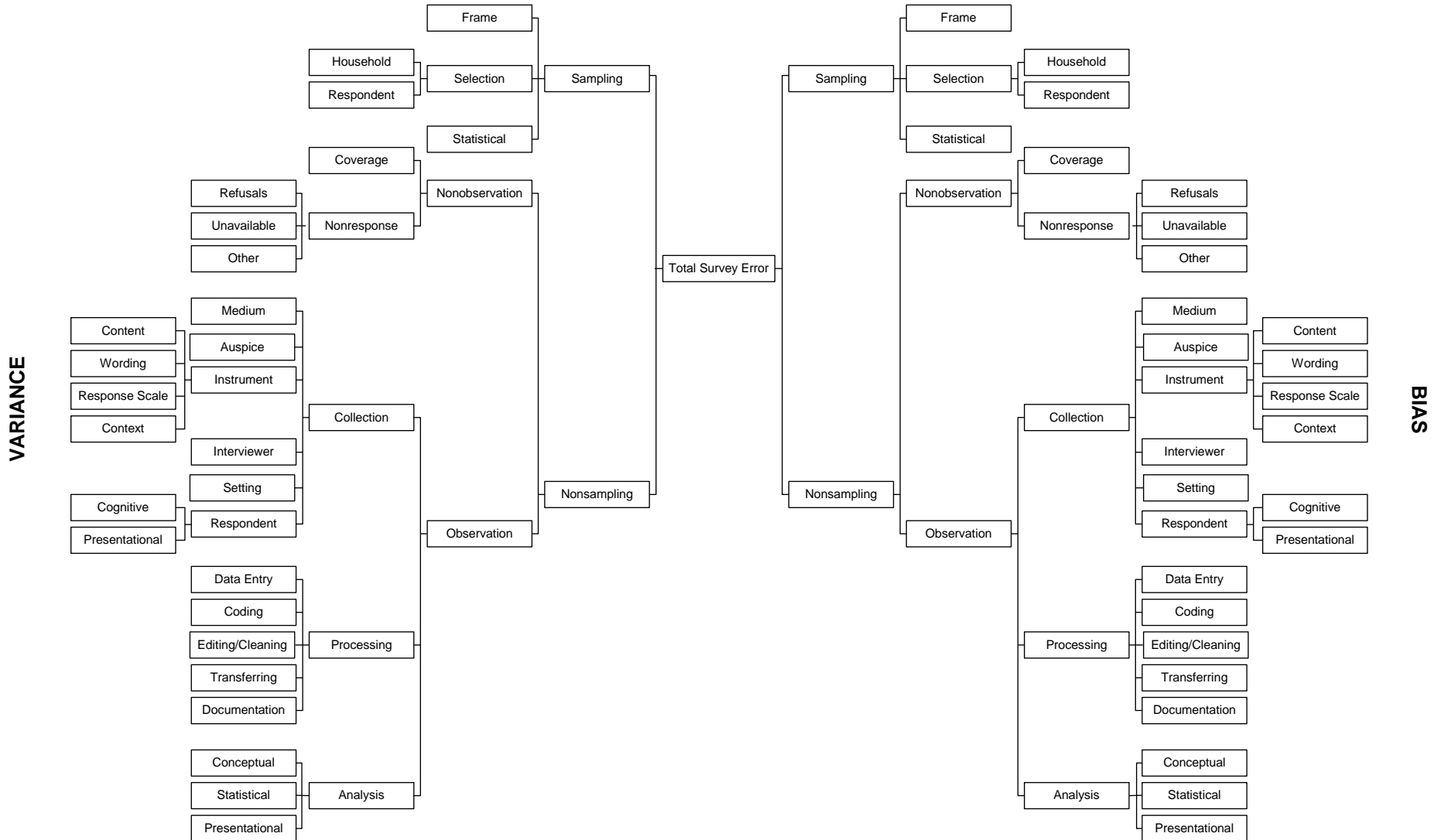


Figure 3. Total Survey Error: Total Error

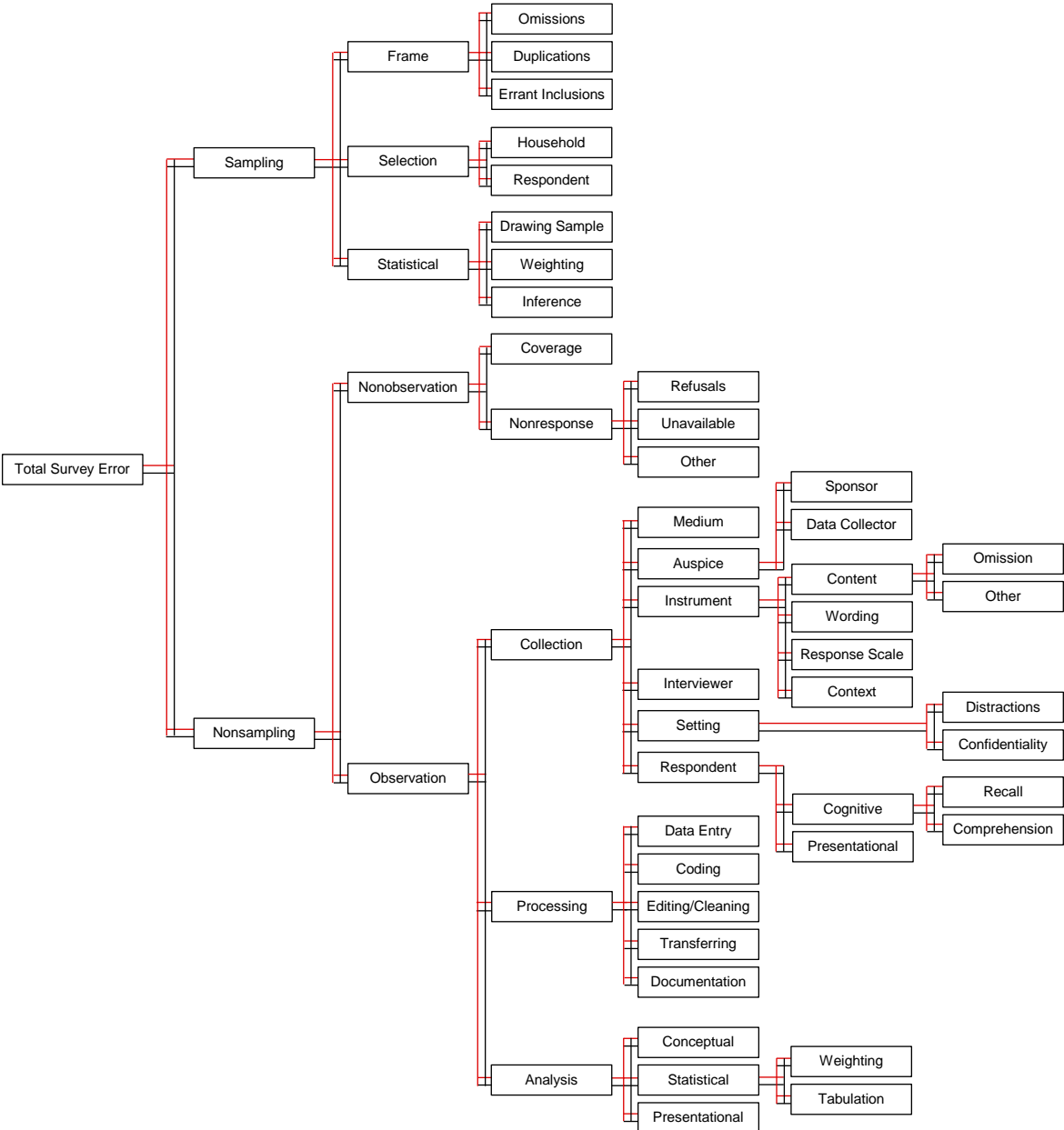


Figure 3. Total Survey Error: Total Error

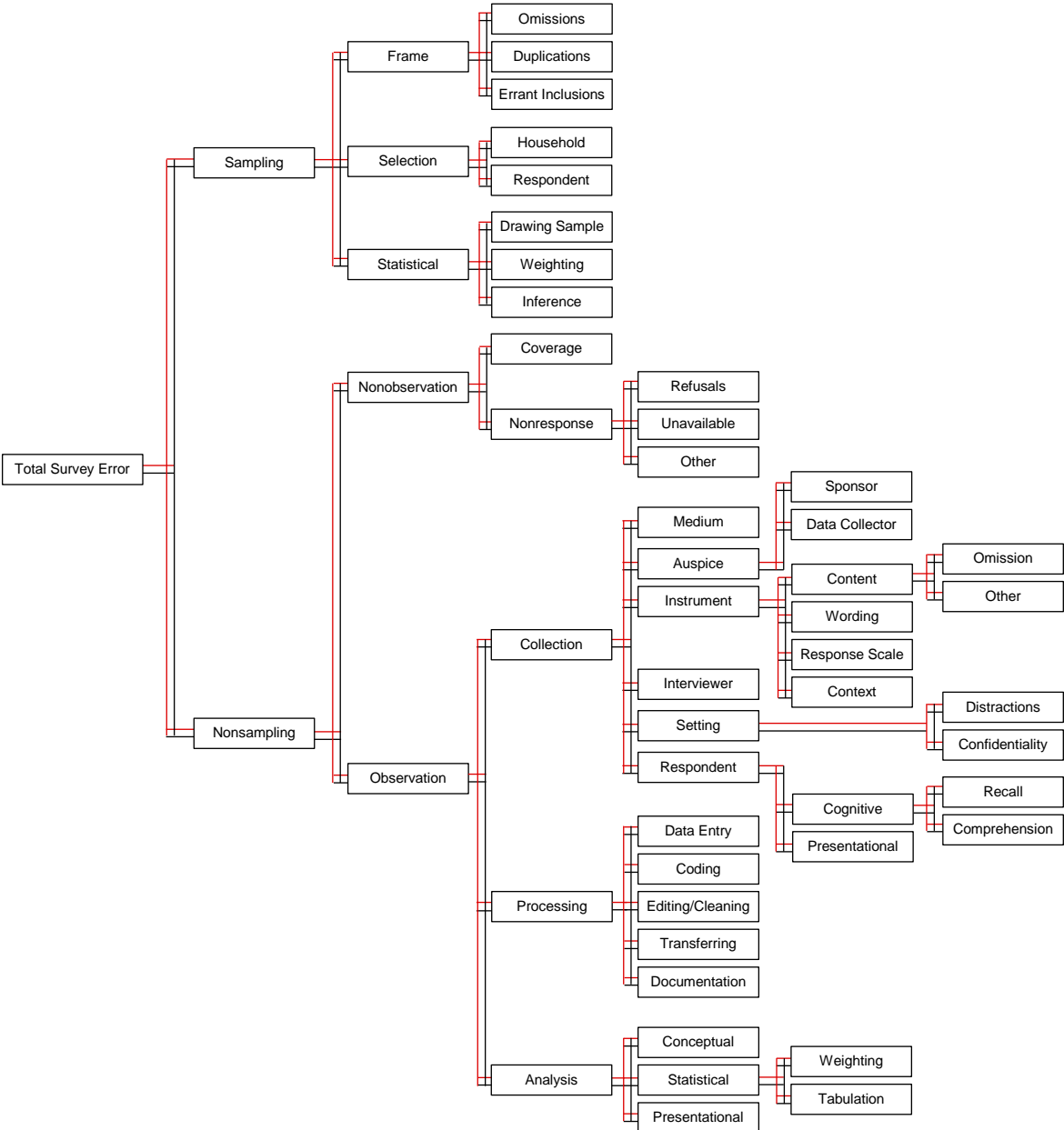


Figure 3A: Categorizing Nonresponse Error

		Level of Nonresponse		
		Unit	Supplement/ SAQ	Item
Reason for Nonresponse	Refusal	Refuse survey	Refuse supp./ SAQ	Refuse question
	Unavailable	Noncontact	Null	Null
	Other	Illness, Lost case	Illiterate, Poor eyesight	Cognitively unable

Figure 3B: Typology of Surveys by Medium

	Computer		No Computer	
	Interviewer	Self-Admin.	Interviewer	Self-Admin.
Visual	Null	Internet CASI	Null	Postal Classroom handout
Audio	CAPI CATI	Automated voice+ voice recognition	PAPI TI	Null
Mixed	CAPI+show cards	Automated voice+ touchtone response ACASI	PAPI+show cards	TI+show cards TI+diary PAPI+SAQ

ACASI=audio computer-assisted self-interview

CAPI=computer-assisted personal interview

CASI=computer-assisted self-interview

CATI=computer-assisted telephone interview

Null=rare or non-existent

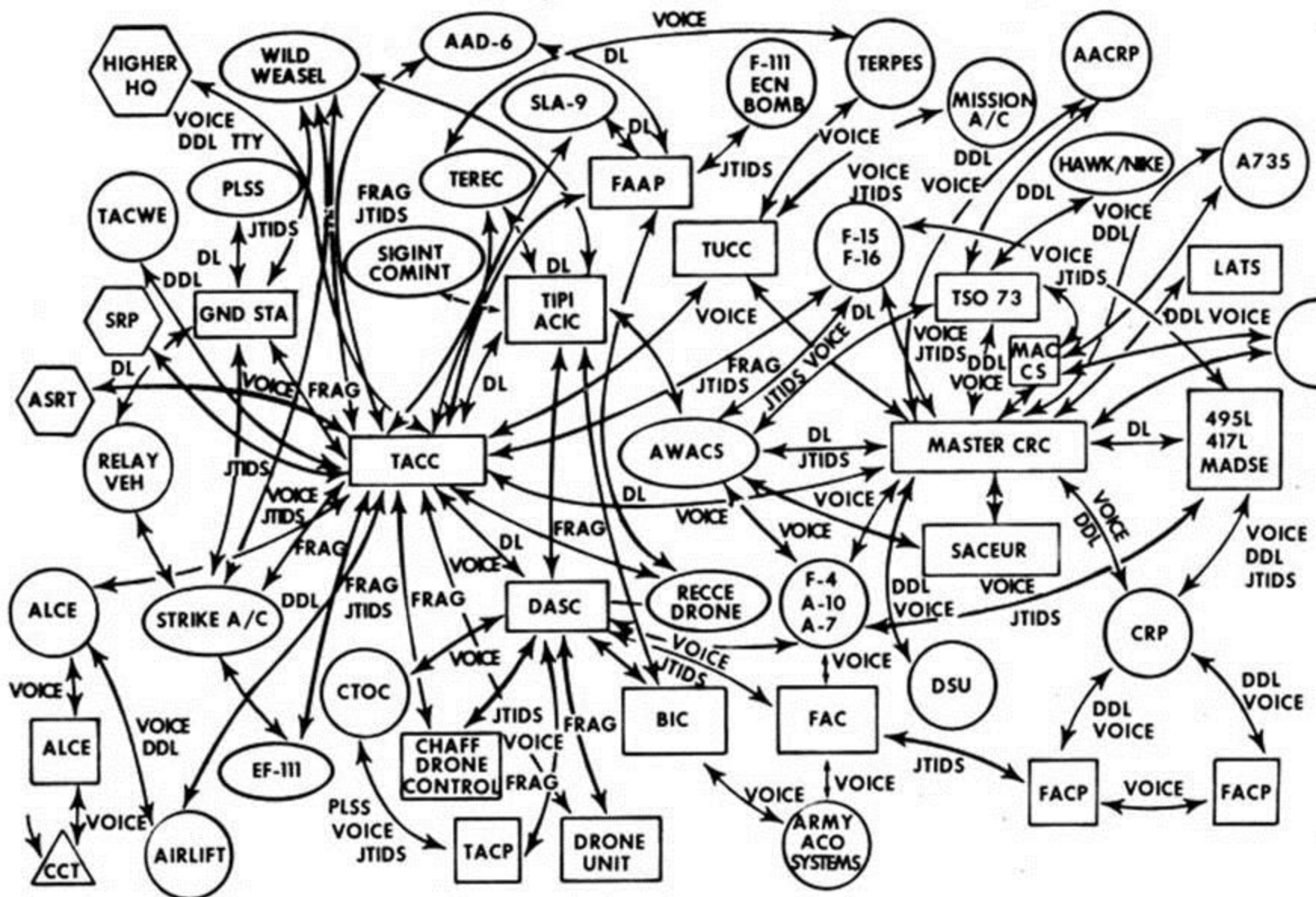
PAPI=paper and pencil interview

SAQ=self-administered questionnaire

TI=telephone interview

CHART 5.4

Essential Communications Linkages for a Modern Force Multiplication Scheme





Interactions with TSE

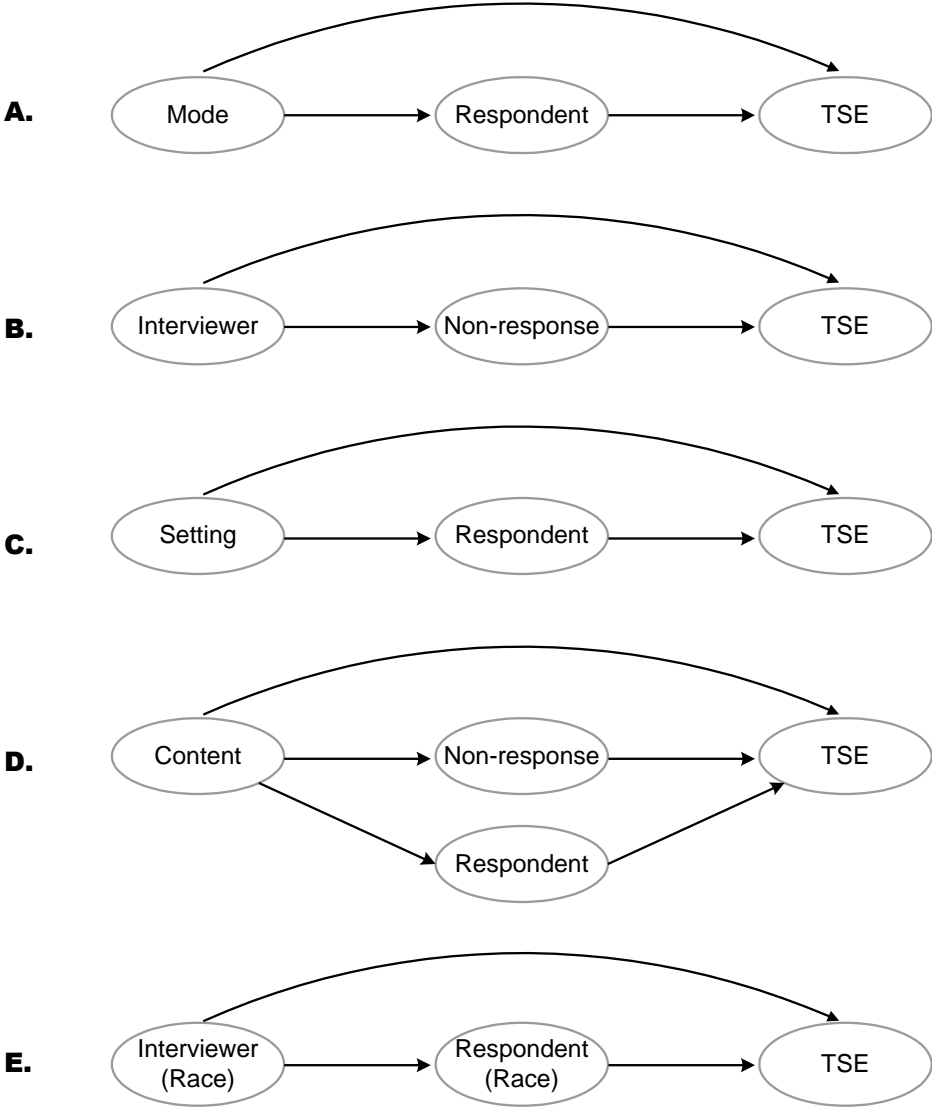


Figure 4. Total Survey Error: Total Error

