

Code Book

Abbreviations:

nom.	Nominal scale (categorical data)
ord.	Ordinal scale (rank order)
interv.	Interval scale (equidistant points between each of the scale elements)
ratio	Ratio scale (equidistant points between each of the scale elements + true zero point)
bin.	Binary variable

Hierarchy of variables

No asterisk	Conceptually less important
*	Conceptually important

Validation of author's impression

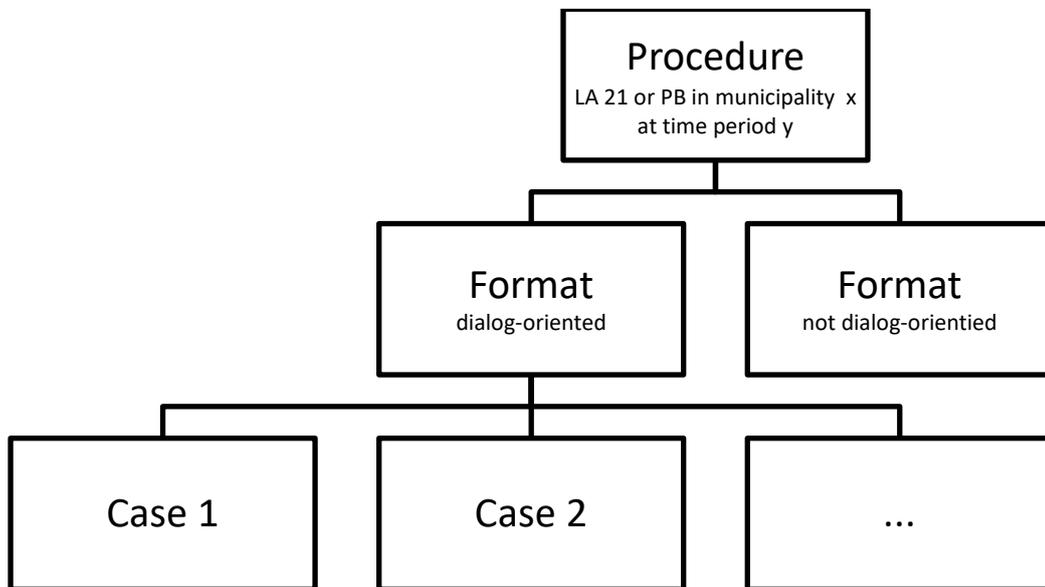
insufficient evidence	Impressions of case studies' authors rely on insufficient information: without providing a clear data-driven justification.
informed guess	Impressions of case studies' authors rely on sufficient information to make an informed guess.
comprehensive, reliable	Impressions of case studies' authors rely on sufficient, comprehensive and detailed information: providing a clear data-driven justification.

Glossar:

Case	In our research project a case is defined as a dialogue-oriented participation format within a Participatory Budgeting (PB) and Local Agenda 21 (LA 21) procedure. We are only interested in dialogue-oriented formats. PB and LA 21 procedures in one municipality often consist of several cases.
Experts	Experts (equal to interviewees) are involved citizens, politicians, providers of external support (e.g. moderator), civil society representatives, administrative staff as well as scientific scholars.
Format	Each Participatory Budgeting and Local Agenda 21 procedure consists of a variety of participation formats, e.g. citizen fora, online platforms, public meetings with citizen, surveys. In the literature these formats are labeled with a variety of different terms, e.g. participatory channels, tools, processes.
Local Agenda 21	At the Rio Earth Summit in 1992, Agenda 21 was promoted as the global action program for sustainable development. The purpose of Local Agenda 21 (LA 21) procedures is to encourage local authorities promoting more environmentally, socially and economically sustainable communities together with local civil society and business actors. A variety of participatory formats (see below) has

Participatory Budgeting	<p>been applied. Local Agenda 21 procedures have no decision-making authority, but can offer advice to the representative bodies, which have the final say.</p> <p>Participatory Budgeting (PB) was invented in Porto Alegre, Brazil, and spread all over the globe. The purpose is to enable citizens to participate in the debate about how to allocate parts of municipal budget. A variety of participatory formats has been applied. In Germany, Participatory Budgeting procedures have no decision-making authority, but can offer advice to the representative bodies, which have the final say.</p>
Procedure	<p>In our codebook a procedure is a Local Agenda 21 and a Participatory Budgeting procedure taking place in a German municipality at a particular period of time, e.g. Participatory Budgeting in Frankfurt 2011-2013.</p>

Graph: Explaining the usage of the terms procedure, format, case



Content:

1. General Information (independent variable)

1.1 procedure and case

1.2 study

2. Context variables (independent variable)

2.1 municipality_context

2.2 procedure_context (incl. goals of procedure)

3. Stakeholders/Actors (independent variable)

4. Case design (independent variable)

4.1 goals of case

4.2 design of case (more specific)

5. Results (dependent variable)

5.1 micro-level

5.2 meso-level

5.3 macro-level

1. General Information

	Variable name	Scale	Variable explanation	Variable values
1	IDNR	nom.	Identification number	1, 2, 3, ...
2	ID_case		Identification of case: unique case name (municipal name_case description)	text area
3	ID_coder	nom.	Identification of coder: coder's initials	1: MB 2: PH 3: NJ 4: n.n.
4	date_coding	date	Date of completion of coding	dd_mm_yyyy
procedure and case				
5	procedure	nom.	Type of participatory procedure	1: Participatory Budgeting 2: Local Agenda 21
6	*decision_council	bin.	City council decision(to conduct PB/LA-21)	0: no 1: yes 98: no information available
7	decision_council_d	date	Year of city council decision (to conduct PB/LA-21)	yyyy 99: not applicable
8	procedure_format		Description of formats applied in procedure	text area
9	procedure_formats_1	bin.	Formats applied in procedure: information: face- to-face meetings	0: no 1: yes
10	procedure_formats_2	bin.	Formats applied in procedure: information: online	0: no 1: yes
11	procedure_formats_3	bin.	Formats applied in procedure: information: other (flyer, advertisement, etc.)	0: no 1: yes
12	procedure_formats_4	bin.	Formats applied in PB: proposal making: face-to-face without dialog	0: no 1: yes
13	procedure_formats_5	bin.	Formats applied in PB: proposal making: face-to-face with dialog	0: no 1: yes
14	procedure_formats_6	bin.	Formats applied in PB: proposal making: online without dialog	0: no 1: yes
15	procedure_formats_7	bin.	Formats applied in PB: proposal making: online with dialog	0: no 1: yes
16	procedure_formats_8	bin.	Formats applied in PB: proposal making: other (mail, phone, etc.)	0: no 1: yes

17	procedure_formats_9	bin.	Formats applied in PB: prioritization of proposals: offline voting without dialog	0: no 1: yes
18	procedure_formats_10	bin.	Formats applied in PB: prioritization of proposals: offline with dialog	0: no 1: yes
19	procedure_formats_11	bin.	Formats applied in PB: prioritization of proposals: online voting without dialog	0: no 1: yes
20	procedure_formats_12	bin.	Formats applied PB: prioritization of proposals: online voting with dialog	0: no 1: yes
21	procedure_formats_13	bin.	Formats applied in PB: prioritization of proposals: other (opinion poll, etc.)	0: no 1: yes
22	procedure_formats_14	bin.	Formats applied in LA 21: discussion of working groups on specific topics ("Arbeitskreis")	0: no 1: yes
23	procedure_formats_15	bin.	Formats applied in LA 21: discussion in open space groups (so called Forum)	0: no 1: yes
24	procedure_formats_16	bin.	Formats applied in LA 21: dialog- oriented decision-making on own projects	0: no 1: yes
25	procedure_formats_17	bin.	Formats applied in procedure: Accountability meeting	0: no 1: yes
26	procedure_formats_18	bin.	Formats applied in procedure: surveys	0: no 1: yes
27	procedure_formats_19	bin.	Formats applied in procedure: advisory board/s ("Beirat", "Redaktionsgruppe", "Lenkungs- gremium", "Projektgruppe", "Koordinationskreis")	0: no 1: yes
28	procedure_formats_20	bin.	Formats applied in procedure: structural, standardized meetings (future conference, future workshop, consensus conference, world café)	0: no 1: yes
29	procedure_formats_21		Other formats applied in procedure	text
30	case	nom.	Case description (object of inquiry/research)	text area

				<p>1: proposal making: face-to-face with dialog</p> <p>2: proposal making: online with dialog</p> <p>3: prioritization of proposals: offline with dialog</p> <p>4: prioritization of proposals: online voting with dialog</p> <p>5: discussion of working groups on specific topics (“Arbeitskreis”)</p> <p>6: discussion in open space groups (so called Forum)</p> <p>7: dialog-oriented decision-making on own projects</p> <p>8: structural, standardized meetings (future conference, future workshop, consensus conference, world café)</p>
31	procedure_start	date	Procedure start date	yyyy
32	procedure_end	date	Procedure end date (estimated)	yyyy 97: still ongoing at end of study
33	*procedure_institut	bin.	Degree of procedure institutionalization as planned	0: nonrecurring 1: continuing
34	case_start	date	Case start date	dd_mm_yyyy
35	case_end	date	Case end date (estimated)	dd_mm_yyyy
36	case_institut	bin.	Degree of case institutionalization as planned	0: nonrecurring 1: continuing
37	*procedure_initiator		Organization or group initiating the procedure PB/LA-21 (governmental or non-state actor(s)): name + function (as detailed as possible)	text area
38	procedure_organiser		Organization or group organizing the procedure PB/LA-21 (governmental or non-state actor(s)): name + function (as detailed as possible)	text area
study				
39	source_title		Bibliographic citation: title	text area

40	source_publisher		Bibliographic citation: publisher/editor	text area
41	source_URL		Bibliographic citation: internet URL with access date	text area 99: not applicable
42	source_type	nom.	Type of source	1: peer-reviewed publication 2: scholarly publication 3: scientific evaluation 4: publication by public participation professionals (e.g. ZEBRALOG) 5: conference paper 6: administration report 7: dissertation 8: diplom/master thesis (etc.) 9: other ... named
43	author		Author/s of study	name/s text area
44	author_type	nom.	Background of author/s	1: scientist 2: professional services staff 3: administrative staff 4: participant 5: student If other, name it (also authors with multiple backgrounds).
45	date_publication	date	Date of publication	dd_mm_yyyy
46	method	nom.	Method of study	1: qualitativ 2: quantitativ 3: mixed
47	scientific_value	ord.	Coder's impression of scientific value of study a. Description of case available? b. Source of data mentioned? c. Data reliable and valid? d. Methods of analysis mentioned? e. Methods of analysis reliable and valid? f. Results 'reasonable' (or rather ad hoc hypothesis)?	0: limited (1 or 2 indicator(s) are/is mentioned) 1: (3 indicators are mentioned) 2: (4 indicators are mentioned) 3: (5 indicators are mentioned) 4: excellent (all 6 indicators are mentioned)
48	contact_person		person(s) to contact for interviewing etc.	text area

49	source_other_stud		To gain more data: Which other study is used?	text area 96: no other source
50	source_other_URL		To gain more data: Which website (for PB or LA 21) is used?	text area 96: no other source
51	source_other_exp		To gain more data: Which experts were interviewed?	text area 96: no other source
52	source_other		To gain more data: Which other source is used?	text area 96: no other source

2. Context variables

Standard sources of all context variables: Statistical offices of the Länder or wegweiser-kommune.de

	Variable name	Scale	Variable explanation	Variable values
municipality_context				
53	federal_state	nom.	Name of the federal state in which the procedure (PB or LA 21) took place.	1: Baden-Württemberg 2: Bavaria 3: Berlin 4: Brandenburg 5: Bremen 6: Hamburg 7: Hesse 8: Lower Saxony 9: Mecklenburg-West Pomerania 10: North Rhine-Westphalia 11: Rhineland-Palatinate 12: Saarland 13: Saxony 14: Saxony-Anhalt 15: Schleswig-Holstein 16: Thuringia
54	*dem_type	nom.	Type of democracy of federal state: Concurrence Democracy or Concordance Democracy (see Holtkamp 2008: 121)	1: Concurrence Democracy 2: Concordance Democracy
55	loc_constitution	nom.	Local constitution of federal state (see list).	1: Süddeutsche Ratsverfassung_1 2: Süddeutsche Ratsverfassung_2

				3: Süddeutsche Ratsverfassung_3 4: Süddeutsche Ratsverfassung_4 5: Süddeutsche Ratsverfassung_5 6: Süddeutsche Ratsverfassung_6 7: Magistratsverfassung 99: not applicable
56	municipal_name		Name of the municipal / city / district in which the procedure (PB or LA 21) took place.	text area
Note for coder(s): all following figures refer to the year(s) of case				
57	*municipal_size	ratio	Municipal population	figure
58	*brutto_product	ratio	Municipal revenues per capita	figure
59	*debts	ratio	Municipal debts per capita	figure
60	*budget_fin_procedure	ratio	Total (financial) budget of procedure (PB or LA 21) (in €)	figure
61	budget_fin_case	ratio	Total (financial) budget of case (in €)	figure
62	*unemployment_rate	ratio	Municipal unemployment rate	figure
63	foreigners	ratio	Proportion of foreign citizens in municipal / city / district in which the procedure (PB or LA 21) took place.	figure
64	*"pressure"		Author's/interviewee's impression of pressure (financial, fragmentation, migration)	text 98: no information available
65	"pressure"_autimpression	ord.	How valid is author's impression?	0: insufficient evidence 1: informed guess 2: comprehensive, reliable 99: not applicable
66	university	bin.	Is there a university or a university of applied science in municipality?	0: no 1: yes
67	*vot_turnout_nat	ratio	Municipal voter turnout at last national (Bundestag) elections	figure
68	*vot_turnout_reg	ratio	Municipal voter turnout at last regional (Landtag) elections	figure

69	*vot_turnout_council		Voter turnout at city council elections since 1990	text
70	*vot_turnout_mayor		Voter turnout at mayor elections since 1990	text
71	*concept_participatory	bin.	Is there a participatory concept plan/map (position paper) in municipality?	0: no 1: yes 98: no information available
72	concept_participatory_year	bin.	Year of participatory concept plan/map (position paper)	yyyy 99: not applicable
73	*staff_special	bin.	Is there special staff concerning civic participation in general (not specifically for procedure)? (Referent für Bürgerbeteiligung, Bürgerbeauftragter)	0: no 1: yes 98: no information available
74	*"number"_dialogue-oriented	ratio	Author's/interviewee's impression: How many dialogue-oriented procedures before?	0: no procedures ... 4: many procedure 98: no information available
75	"number"_dialogue-oriented_autimpression	ord.	How valid is author's impression?	0: insufficient evidence 1: informed guess 2: comprehensive, reliable 99: not applicable
76	*perceived_dialogue-oriented	ratio	Author's/interviewee's impression: How were dialogue-oriented procedures perceived in citizenry?	-2: very negative ... +2: very positive 98: no information available
77	perceived_dialogue-oriented_autimpression	ord.	How valid is author's impression?	0: insufficient evidence 1: informed guess 2: comprehensive, reliable 99: not applicable
78	*participatory_communes	bin.	Does municipality belong to civitas or other participatory network? (see list)	0: no 1: yes
79	*direct democracy_experience	ratio	Municipal experience with direct democracy (see Datenbank lokale direkte Demokratie in Deutschland)	figure (until start of case)

80	*associations_registr	ratio	Number of all registered associations (see register of associations)	if data available: figure
81	*conflict	bin.	Does author/interviewee mention conflict within citizenry?	0: no 1: yes
82	conflict_name		Name of conflict in municipality	text area 99: not applicable
83	*procedure_communic_actors	bin.	Author's/interviewee's impression of communication style between politicians, administration and citizenry (procedure)	0: conflictual ... 4: cooperative 98: no information available
84	procedure_communic_actors_autimpression	ord.	How valid is author's impression?	0: insufficient evidence 1: informed guess 2: comprehensive, reliable 99: not applicable
85	*party_mayor	nom.	Party membership of the mayor	1: CDU/CSU 2: SPD 3: BÜNDNIS 90/DIE GRÜNEN 4: FDP 5: DIE LINKE 6: Freie Wähler 7: independent 8: other
86	*party_council	nom.	Party with relative majority in council (party with most number of seats)	1: CDU/CSU 2: SPD 3: BÜNDNIS 90/DIE GRÜNEN 4: FDP 5: DIE LINKE 6: Freie Wähler 7: other
87	council_election_last	date	Last council election	yyyy
88	council_election_CDU/CSU	ratio	Last council elections: Number of seats (CDU/CSU)	figure
89	council_election_SPD	ratio	Last council elections: Number of seats (SPD)	figure
90	council_election_GRÜNEN	ratio	Last council elections: Number of seats (DIE GRÜNEN)	figure

91	council_election_FDP	ratio	Last council elections: Number of seats (FDP)	figure
92	council_election_LINKE	ratio	Last council elections: Number of seats (DIE LINKE)	figure
93	council_election_FW	ratio	Last council elections: Number of seats (FREIE WÄHLER)	figure
94	council_election_other	ratio	Last council elections: Number of seats (other)	figure
95	council_election_next	date	Next council election	yyyy
96	mayor_election_next	date	Next election of mayor	yyyy
procedure_context				
97	pilot	bin.	Pilot project (PB or LA-21), particularly supported	name 0: no 98: no information available
98	procedure_purpose_intend		Intended purpose of procedure by initiators.	text
99	procedure_purpose_intend_aut		Author's impression of intended purpose of procedure by initiators.	text
100	procedure_participi_pl	ratio	Planned number of procedure participants	figure 98: no information available
101	*procedure_inform	ratio	Is there an information phase included in procedure (PB or LA 21)?	0: no 1: yes 98: no information available
102	procedure_inform_channels		Which information channels were used?	text 99: not applicable
103	topic_specific	bin.	To which specific topics is the participatory procedure (PB or LA 21) limited?	Name topics 0: none 98: no information available
104	*support_federal	bin.	Is participatory procedure (LA 21) supported (financially, infrastructural) by the federal state?	Name support 0: no 98: no information available
105	*procedure_staff	bin.	Is there staff especially for the procedure (PB or LA 21)?	0: no 1: yes 98: no information available

106	procedure_nb_staff	ratio	Number of staff for the procedure (PB or LA 21)	figure 99: not applicable 98: no information available
107	*procedure_external_support	bin.	Procedure (PB or LA 21) was accompanied by external support (professional services, scientific advice)	0: no external support 1: external support 98: no information available
108	procedure_external_support_what		How did the external support accompanied the procedure (PB or LA 21), e.g. software, moderator?	text 99: not applicable 98: no information available
109	procedure_external_support_det		Which external support accompanied the procedure (PB or LA 21), e.g. ZebraLog?	text 99: not applicable 98: no information available
110	*procedure_transparency	ratio	Plan for publicly available written documentation about procedure?	0: no plan 1: plan 98: no information available
111	*procedure_accountability	ord.	Is there a clear plan for accountability?	0: no plan for accountability 1: basic information on accountability (without scheduled dates) 2: clear plan for accountability (with scheduled dates) 98: no information available
112	procedure_institute_first	date	When did the first procedure (PB or LA 21) start?	yyyy
113	context_change		Author's impression: Change of context during procedure.	text

3. Stakeholders/Actors

	Variable name	Scale	Variable explanation	Variable values
Before start of procedure/Before and at council decision				
114	*procedure_support_city council	ratio	Author's/interviewee's impression of degree of procedure support (engagement for procedure) by city council members	0: no support ... 4: very strong support 98: no information available
115	procedure_support_city council _autimpression	ord.	How valid is author's impression?	0: insufficient evidence 1: informed guess 2: comprehensive, reliable 99: not applicable
116	*procedure_support_mayor	ratio	Author's/interviewee's impression of degree of procedure support by mayor	0: no support ... 4: very strong support 98: no information available
117	procedure_support_mayor _autimpression	ord.	How valid is author's impression?	0: insufficient evidence 1: informed guess 2: comprehensive, reliable 99: not applicable
118	*procedure_support_admin	ratio	Author's/interviewee's impression of degree of procedure support by administration	0: no support ... 4: very strong support 98: no information available
119	procedure_support_admin _autimpression	ord.	How valid is author's impression?	0: insufficient evidence 1: informed guess 2: comprehensive, reliable 99: not applicable
120	*procedure_support_civilsociety_loc	ratio	Author's /interviewee's impression of degree of procedure support by local civil society (local associations)	0: no support ... 4: very strong support 98: no information available
121	procedure_support_civilsociety_loc _autimpression	ord.	How valid is author's impression?	0: insufficient evidence 1: informed guess

				2: comprehensive, reliable 99: not applicable
122	stakeholder_change		Author's impression: Change of stakeholder during procedure.	text
During procedure				
123	*procedure_partici_mayor	bin.	Did mayor participate in procedure?	0: no 1: yes 98: no information available
124	*procedure_partici_local politicians_other	bin.	Did other local politicians participate in procedure?	0: no 1: yes 98: no information available
125	*media_report	ratio	Author's impression: How intensive did media report on procedure? If information on media report is available but unspecific, use code 2.	0: no report ... 4: extensive report 98: no information available
126	media_report_autimpression	ord.	How valid is author's impression?	0: insufficient evidence 1: informed guess 2: comprehensive, reliable 99: not applicable
127	*media_report_how	ratio	Author's impression: How did media report on procedure?	-2: negative ... +2: positive
128	media_report_how_autimpression	ord.	How valid is author's impression?	0: insufficient evidence 1: informed guess 2: comprehensive, reliable 99: not applicable

4. Case design

	Variable name	Scale	Variable explanation	Variable values
goals of case				
129	case_purpose_intend		Intended purpose of case by initiators.	text
130	case_purpose_intend_aut		Author's impression of Intended purpose of case by initiators.	text
131	case_purpose_intend_cod		Coder's impression of Intended purpose of case by initiators.	text
design of case (more specific)				
132	*partici_select	nom.	Method of participant recruitment	1: open to all/self-selection 2: targeted recruitment (e.g. appointed, invited) 3: random selection 4: stakeholder recruitment 5: election If mixed, name all ...
133	*special_select	bin.	Instruments to involve the political inactive (is there a direct addressing of certain groups?)	Name instrument 0: no 98: no information available
134	partici_demo_targ	nom.	Targeted participants (demographic)	1: general public 2: women 3: men 4: elderly 5: youth 6: immigrants 7: low-income earners 8: people with disabilities 9: other ... 98: no information available
135	partici_targ_citizen	bin.	Targeted participants: citizen	0: no 1: yes 98: no information available
136	partici_targ_interest	bin.	Targeted participants: interests groups	0: no 1: yes 98: no information available
137	partici_targ_other		Targeted participants: other, e.g. stakeholder	text
138	*"ease"_participants		Which ways to "ease" participation (child care, ticket) were used?	text

139	*moderator	bin.	Is involvement of moderator planned?	0: no 1: yes 98: no information available
140	*case_inform	bin.	Is there an information phase within case planned?	0: no 1: yes 98: no information available
141	case_inform_channels		Which information channels were planned?	text 99: not applicable
142	tools_delib_online_software	bin.	Is there a certain software/web platform (blog, wiki) planned?	0: no 1: yes 99: not applicable 98: no information available
143	*tools_delib_online_rules	bin.	Are there any rules concerning the communication process (netiquette) planned?	0: no 1: yes 99: not applicable 98: no information available
144	*tools_delib_online_control	bin.	Is control of rules planned?	0: no 1: yes 99: not applicable 98: no information available
145	*tools_delib_face-to-face	bin.	Is there a clear planning within the case design: information, communication, decision finding?	0: no clear planning 1: clear planning 99: not applicable 98: no information available
146	*case_partici_polit_pl	bin.	Participation of local politicians planned (in case)	0: no participation planned 1: planned participation 98: no information available
147	*case_partici_admin	bin.	Participation of administrative staff planned (in case)	0: no participation planned 1: planned participation 98: no information available
148	*case_external_support	bin.	External support (professional services, scientific advice) was planned to accompany case.	0: no external support 1: external support 98: no information available
149	case_external_support_what		Which external support was planned to accompany case, e.g. software, moderator?	text 99: not applicable 98: no information available
150	case_external_support_det		Who was planned to support case, e.g. ZebraLog?	text 99: not applicable 98: no information available
151	*case_transparency	bin.	How well is the plan for publication or public information,	0: no plan ... 4: well-designed plan

			e.g. online dates for hearings or press releases?	98: no information available
152	*case_accountability	ord.	Is there a clear plan for accountability?	0: no plan for accountability 1: basic information on accountability (without scheduled dates) 2: clear plan for accountability (with scheduled dates) 98: no information available

5. Results

	Variable name	Scale	Variable explanation	Variable values
micro-level				
153	*knowledge_issue	ratio	Author's/interviewee's impression whether issue knowledge of participants improved.	0: no improved knowledge ... 4: substantially improved knowledge 98: no information available
154	knowledge_issue_autimpression	ord.	How valid is author's impression?	0: insufficient evidence 1: informed guess 2: comprehensive, reliable 99: not applicable
155	*knowledge_pol	ratio	Author's/interviewee's impression whether political knowledge of participants improved.	0: no improved knowledge ... 4: substantially improved knowledge 98: no information available
156	knowledge_pol_autimpression	ord.	How valid is author's impression?	0: insufficient evidence 1: informed guess 2: comprehensive, reliable 99: not applicable
157	*efficacy_internal	ratio	Author's/interviewee's impression whether internal efficacy improved. Internal efficacy covers the individual ability (skills, knowledge and interest) to influence political processes.	0: no improved internal efficacy ... 4: substantially improved internal efficacy 98: no information available
158	efficacy_internal_autimpression	ord.	How valid is author's impression?	0: insufficient evidence 1: informed guess 2: comprehensive, reliable 99: not applicable
159	*efficacy_external	ratio	Author's/interviewee's impression whether external efficacy improved. External efficacy covers the	0: no improved external efficacy ...

			individual perception of impact on political processes.	4: substantially improved external efficacy 98: no information available
160	efficacy_external_autimpression	ord.	How valid is author's impression?	0: insufficient evidence 1: informed guess 2: comprehensive, reliable 99: not applicable
161	*tolerance	ratio	Author's impression whether tolerance of participants improved.	0: no improved tolerance ... 4: substantially improved tolerance 98: no information available
162	tolerance_autimpression	ord.	How valid is author's impression?	0: insufficient evidence 1: informed guess 2: comprehensive, reliable 99: not applicable
163	*common good orientation	ratio	Author's impression whether common good orientation of participants improved.	0: no improved common good orientation ... 4: substantially improved common good orientation 98: no information available
164	common good orientation_autimpression	ord.	How valid is author's impression?	0: insufficient evidence 1: informed guess 2: comprehensive, reliable 99: not applicable
165	*acceptance_dec	ratio	Author's/interviewee's impression whether acceptance of local political decisions improved.	-2: declined acceptance ... +2: improved acceptance 98: no information available
166	acceptance_dec_autimpression	ord.	How valid is author's impression?	0: insufficient evidence 1: informed guess 2: comprehensive, reliable

				99: not applicable
167	*acceptance_trust_inst	ratio	Author's/interviewee's impression whether acceptance/trust of institutions of representative democracy (mayor, council) improved.	-2: declined acceptance ... +2: improved acceptance 98: no information available
168	acceptance_trust_inst _autimpression	ord.	How valid is author's impression?	0: insufficient evidence 1: informed guess 2: comprehensive, reliable 99: not applicable
169	*acceptance_trust_polit	ratio	Author's/interviewee's impression whether acceptance/trust of politicians (mayor_person, council members) improved.	-2: declined acceptance ... +2: improved acceptance 98: no information available
170	acceptance_trust_polit _autimpression	ord.	How valid is author's impression?	0: insufficient evidence 1: informed guess 2: comprehensive, reliable 99: not applicable
171	*satisfaction_case	ratio	Author's/interviewee's impression of participants' satisfaction with case.	0: not satisfied with case ... 4: really satisfied with case 98: no information available
172	satisfaction_case_autimpression	ord.	How valid is author's impression?	0: insufficient evidence 1: informed guess 2: comprehensive, reliable 99: not applicable
173	participants_changes_other		Other changes regarding participants.	text
meso-level				
174	group_interaction		Author's impression: Description of group interaction, e.g. good discussion, building of network or trust.	text
175	*delib_quality_implement	bin.	Are there any rules concerning the communication process (online,	0: no 1: yes

			face-to-face deliberation) implemented?	98: no information available
176	*delib_quality_interaction	ratio	Author's impression of quality of deliberation	0: no deliberation ... 4: very good deliberation 98: no information available
177	delib_quality_interaction _autimpression	ord.	How valid is author's impression?	0: insufficient evidence 1: informed guess 2: comprehensive, reliable 99: not applicable
178	*delib_quality		Author's impression of deliberative quality.	text
179	*delib_quality_respect	ratio	Author's impression of change towards more respectful interactions between participants (see Bächtiger/Wyss 2013)	0: no change ... 4: lots of change 98: no information available
180	delib_quality_respect _autimpression	ord.	How valid is author's impression?	0: insufficient evidence 1: informed guess 2: comprehensive, reliable 99: not applicable
181	*delib_quality_argument	ratio	Author's impression of change of interactions towards argumentative and not rhetoric.	0: no change ... 4: lots of change 98: no information available
182	delib_quality_argument _autimpression	ord.	How valid is author's impression?	0: insufficient evidence 1: informed guess 2: comprehensive, reliable 99: not applicable
183	*delib_quality_information	ratio	Author's impression of change of interactions towards objective information (factual) rather than subjective information (opinion, judgment, belief) (see Kolleck).	0: no change ... 4: lots of change 98: no information available
184	delib_quality_information _autimpression	ord.	How valid is author's impression?	0: insufficient evidence 1: informed guess

				2: comprehensive, reliable 99: not applicable
185	*delib_quality_value	ratio	Author's impression of change of interactions towards value based communication (see Kolleck).	0: no change ... 4: lots of change 98: no information available
186	delib_quality_value _autimpression	ord.	How valid is author's impression?	0: insufficient evidence 1: informed guess 2: comprehensive, reliable 99: not applicable
187	*delib_quality_publicspirited	ratio	Author's impression of opinion change toward more 'public-spirited view' (see Mutz 2008: 530) of whole group.	0: no change ... 4: lots of change 98: no information available
188	delib_quality_publicspirited _autimpression	ord.	How valid is author's impression?	0: insufficient evidence 1: informed guess 2: comprehensive, reliable 99: not applicable
189	deliberation_change_other		Other changes regarding deliberation.	text
190	*partici_number	ratio	Number of participants in case	Figure 98: no information available
191	*inclusion_sex		Case participation by sex.	As indicated in the studies. text area 98: no information available
192	*inclusion_age		Case participation by age.	As indicated in the studies. text area 98: no information available
193	*inclusion_education		Case participation by education.	As indicated in the studies. text area

				98: no information available
194	*inclusion_employment		Case participation by employment situation.	As indicated in the studies. text area 98: no information available
195	*inclusion_immigrants		Case participation of immigrants.	As indicated in the studies. text area 98: no information available
196	inclusion_citizen	bin.	Involved participants: citizen	0: no 1: yes
197	inclusion_interest	bin.	Involved participants: interests groups	0: no 1: yes
198	inclusion_other	bin.	Involved participants: other	name 98: no information available
199	*inclusion_estimat_author		Author's/interviewee's impression: How inclusive was the case? (estimated)	0: not inclusive ... 4: inclusive 98: no information available
200	inclusion_estimat_autimpression	ord.	How valid is author's impression?	0: insufficient evidence 1: informed guess 2: comprehensive, reliable 99: not applicable
201	*inclusion_estimat_coder	ratio	Coder's impression: How inclusive and representative was the case? (estimated)	0: not inclusive ... 4: inclusive
202	*case_partici_mayor	bin.	Did mayor participate in case?	0: no 1: yes 98: no information available
203	*case_partici_local politicians_other	bin.	Did other local politicians participate in case?	0: no 1: yes 98: no information available
204	inclusion_change_other		Other changes regarding inclusion.	text

205	*rule_suggestion_making		Rule for suggestion making (consensus, majority)	0: consensus 1: majority 98: no information available
macro-level (refers to procedure! Not to case!)				
206	*decision_policymaker	nom.	How did the policymakers react to procedure results?	1: policymakers comment on any (top list) proposals 2: policymakers comment on some (top list) proposals 3: policymakers comment whole top list 4: policymakers register the results (without comments) 5: policymakers ignore the results 98: no information available
207	*decision_policymaker_account	bin.	Is there a documentation of policymaker reactions in accountability report?	0: no 1: yes 98: no information available 99: not applicable
208	*make_suggestions_aut	nom	Author's impression: Did procedure make suggestions for policy-making? Concrete suggestions or 'conceptual' suggestions (<i>Leitbilder/Leitlinien</i>)?	0: no suggestions for policy-making 1: concrete suggestions for policy-making 2: 'conceptual' suggestions for policy-making 3: both, concrete and 'conceptual' suggestions for policy-making 98: no information available
209	make_suggestions_autimpression	ord.	How valid is author's impression?	0: insufficient evidence 1: informed guess 2: comprehensive, reliable 99: not applicable

210	debate_aut	ratio	Author's impression: How intensive was the debate in city council?	0: no debate ... 4: intensive debate 98: no information available
211	debate_autimpression	ord.	How valid is author's impression?	0: insufficient evidence 1: informed guess 2: comprehensive, reliable 99: not applicable
212	*effect_policy_aut	ratio	Author's /interviewee's impression: How strong was the effect on policy-making (output)?	0: no effect ... 4: strong effect 98: no information available
213	effect_policy_autimpression	ord.	How valid is author's impression?	0: insufficient evidence 1: informed guess 2: comprehensive, reliable 99: not applicable
214	*change_aut	ratio	Author's/interviewee's impression: How strong was the change of outcome (as result of procedure)?	0: no change ... 4: strong change 98: no information available
215	change_autimpression	ord.	How valid is author's impression?	0: insufficient evidence 1: informed guess 2: comprehensive, reliable 99: not applicable
216	*long_responsivity_aut	bin.	Author's impression: Did procedure have a long-term effect on responsivity?	0: no effects ... 4: strong effects 98: no information available
217	long_responsivity_autimpression	ord.	How valid is author's impression?	0: insufficient evidence 1: informed guess 2: comprehensive, reliable 99: not applicable
218	experts_policy_influence	bin.	Filter question:	0: no 1: yes ... named

			Information in study about expert's perception of policy influence.	
219	*make_suggestions_exp	ratio	Expert: Did procedure make suggestions for policy-making? Concrete suggestions or 'conceptual' suggestions (<i>Leitbilder/Leitlinien</i>)?	0: no suggestions for policy-making 1: concrete suggestions for policy-making 2: 'conceptual' suggestions for policy-making 3: both, concrete and 'conceptual' suggestions for policy-making 98: no information available
220	debate_exp	ratio	Expert: How intensive was the debate in city council?	0: no debate ... 4: intensive debate 98: no information available
221	*effect_policy_exp	ratio	Expert: How strong was the effect on policy-making (output)?	0: no effect ... 4: strong effect 98: no information available
222	*change_exp	ratio	Expert: How strong was the change of outcome (as result of procedure)?	0: no change ... 4: strong change 98: no information available
223	*long_responsivity_exp	bin.	Expert: Did procedure have a long-term effect on responsivity?	0: no effects ... 4: strong effects 98: no information available
224	facts_policy_influence	bin.	Filter question: Additional information about hard facts on policy influence	0: no 1: yes
225	*make_suggestions_fac	ratio	Hard facts: Did procedure make suggestions? Concrete suggestions or 'conceptual'?"	0: no suggestions 1: concrete suggestions 2: 'conceptual' 98: no information available

226	debate_fac	ratio	Hard facts: How intensive was the debate in city council?	0: no debate ... 4: intensive debate 98: no information available
227	*effect_policy_fac	ratio	Hard facts: How strong was the effect on policy-making (output)?	0: no effect ... 4: strong effect 98: no information available
228	*change_fac	ratio	Hard facts: How strong was the change of outcome (as result of procedure)?	0: no change ... 4: strong change 98: no information available
229	*acceptance_figure	ratio	For PB: How many proposals were accepted (transformed in policies) by policymakers?	figure 97: still ongoing at end of study 98: no information available 99: not applicable
230	*implementation_figure	ratio	For PB: How many proposals were implemented?	figure 97: still ongoing at end of study 98: no information available 99: not applicable
231	*acceptance_conceptual	bin.	For LA 21: Did policymakers accept conceptual suggestions?	0: no 1: yes 97: still ongoing at end of study 98: no information available 99: not applicable
232	*implementation_conceptual	bin.	For LA 21: Were conceptual suggestions implemented?	0: no 1: yes 97: still ongoing at end of study 98: no information available 99: not applicable

233	*implementation_estimat	ratio	Author's impression: How was policy (based on dialog-oriented suggestions) implemented?	0: no implementation ... 4: strong implementation 97: still ongoing at end of study 98: no information available
234	implementation_autimpression	ord.	How valid is author's impression?	0: insufficient evidence 1: informed guess 2: comprehensive, reliable 99: not applicable
235	influence_decision_other		Which other influence is mentioned?	text area
236	procedure_proceed	bin.	Did the procedure proceed?	0: no 1: yes
237	procedure_new_participatory	bin.	Did the procedure results implement new or innovative participatory formats?	0: no 1: yes 98: no information available
238	procedure_new_participatory_det		Which new or innovative participatory formats were implemented?	text 99: not applicable
239	*identification_aut	ratio	Author's/interviewee's impression: Change of citizens' identification with municipality (as a result of the procedure (PB or LA-21)).	-2: much less identification ... +2: much more identification 98: no information available
240	identification_autimpression	ord.	How valid is author's impression?	0: insufficient evidence 1: informed guess 2: comprehensive, reliable 99: not applicable
241	*transparency_aut	ratio	Author's impression: Change of transparency of political decision-making. As a result of the procedure (PB or LA-21): political decision-making ...	-2: is much less transparent ... +2: is much more transparent 98: no information available
242	transparency_autimpression	ord.	How valid is author's impression?	0: insufficient evidence

				1: informed guess 2: comprehensive, reliable 99: not applicable
243	*local political interest_aut	ratio	Author's/interviewee's impression: Change of citizens' interest in local politics (as a result of the procedure (PB or LA-21)).	-2: much less political interest ... +2: much more political interest 98: no information available
244	local political interest_autimpression	ord.	How valid is author's impression?	0: insufficient evidence 1: informed guess 2: comprehensive, reliable 99: not applicable
245	*civic engagement_aut	ratio	Author's/interviewee's impression: Change of citizens' engagement (as a result of the procedure (PB or LA- 21)).	-2: much less civic engagement +2: much more civic engagement 98: no information available
246	civic engagement_autimpression	ord.	How valid is author's impression?	0: insufficient evidence 1: informed guess 2: comprehensive, reliable 99: not applicable
247	experts_changes_citizenry	bin.	Filter question: Information in study about expert's perception of changes within citizenry.	0: no 1: yes
248	*identification_exp	ratio	Expert: Change of citizens' identification with municipality (as a result of the procedure (PB or LA- 21)).	-2: much less identification ... +2: much more identification 98: no information available
249	*transparency_exp	ratio	Expert: Change of transparency of political decision-making. As a result of the procedure (PB or LA-21): political decision-making ...	-2: is much less transparent ...

				+2: is much more transparent 98: no information available
250	*local political interest_exp	ratio	Expert: Change of citizens' interest in local politics (as a result of the procedure (PB or LA-21)).	-2: much less political interest ... +2: much more political interest 98: no information available
251	*civic engagement_exp	ratio	Expert: Change of citizens' engagement (as a result of the procedure (PB or LA-21)).	-2: much less civic engagement +2: much more civic engagement 98: no information available
252	*local_sustainable_develop	ord.	Author's/interviewee's impression: Local sustainable development	0: no sustainable development 1: sustainable development to a certain degree 2: sustainable development 98: no information available
253	local_sustainable_develop _autimpression	ord.	How valid is author's impression?	0: insufficient evidence 1: informed guess 2: comprehensive, reliable 99: not applicable
254	results_other		Any other results on procedure/case.	text