# East Asian Social Survey 2012 Network Social Capital Module の作成(2)

# ―大阪会議からモジュールの最終決定まで―

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Development of the East Asian Social Survey 2012 Network Social Capital Module (2): The Process from Osaka Meeting to Final Decision of Module

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The purpose of the present paper is to outline the process of developing a cross-national questionnaire for the East Asian Social Survey (EASS) 2012 "Network Social Capital in East Asia" (NSC module). In particular, we present the process to the completion of NSC module by reporting (1) the argument at the conference in May 2012 based on the results of 1st pretests among four EASS teams, (2) the results from 2nd JGSS pretest in October 2011, and (3) the argument and completion of the NSC module at the conference in November 2011 based on the results of 2nd JGSS pretest. It was difficult to construct common items among four EASS teams, since social and geographical backgrounds of four EASS teams were distinctive. Four EASS teams discussed thoroughly to overcome the problems and finalized the NSC module successfully. In the future, four EASS teams plan to conduct the survey in 2012 and prepare for releasing the data.

Key Words: EASS, social network, social capital

日本・韓国・中国・台湾は、「東アジアにおけるネットワークと社会関係資本」(Network Social Capital in East Asia: NSC)をテーマとする東アジア社会調査(East Asian Social Survey: EASS)を、2012年に共同で実施する。本稿の目的は、4 チームが用いる共通設問群である NSC モジュールの作成過程を明示することである。具体的には、(1) 4 チームが実施した第 1 回プリテストに基づく調査票の調整(2011年大阪会議)、(2) 20-69歳までの全国 300人を対象に実施した JGSS 第 2 回プリテストの調査票の内容と結果、(3) JGSS 第 2 回プリテストに基づく調査票の調整、および、最終的な NSC モジュールの決定(2011年台北会議)の経緯について述べる。4 つの国・地域の文化的・社会的・地理的背景は異なるため、ネットワークと社会関係資本に関して東アジアで共通した設問群を作成することは非常に困難であった。4 チームは徹底的に議論を重ね、最終的に調査票の確定に至った。2012年には本調査が開始され、データ公開に向けた取り組みが進められる予定である。

キーワード: EASS、社会的ネットワーク、社会関係資本

# 1. はじめに

2003 年にスタートした東アジア社会調査(East Asian Social Survey: EASS)は、日本・韓国・中国・台湾が共同で進めている社会調査プロジェクトである<sup>(1)</sup>。EASS の目的は、東アジア社会に特有の問題や関心に基づく共通設問群(モジュール)を作成し、国際比較分析が可能なデータの構築・公開を行うことである。EASS は、各国・地域の総合的社会調査を担う研究プロジェクトにより構成されており、日本では Japanese General Social Surveys (JGSS:大阪商業大学 JGSS 研究センター)、韓国では Korean General Social Survey(KGSS:成均館大学サーベイ・リサーチ・センター)、中国では Chinese General Social Survey(CGSS:中国人民大学社会学系・西安交通大学実証社会科学研究所)、台湾では Taiwan Social Change Survey(TSCS:中央研究院社会学研究所)がこれにあたっている。

2 年に 1 回のペースで調査を実施している EASS のプロジェクトでは、調査ごとにテーマが定められている。第 1 回調査である EASS 2006 は「東アジアの家族」(Families in East Asia)、第 2 回調査の EASS 2008 は「東アジアの文化とグローバリゼーション」(Culture and Globalization in East Asia)、第 3 回調査の EASS 2010 は「東アジアにおける健康と社会」(Health and Society in East Asia)、そして、本稿で取り上げる第 4 回調査の EASS 2012 は「東アジアにおけるネットワークと社会関係資本」(Network Social Capital in East Asia:以下 NSC)が調査のテーマである。

EASS 2012 の調査テーマは、2009 年 11 月に開催された台北での全体会議において決定した。NSC モジュールの作成については、テーマの決定から 2011 年 1 月に実施された JGSS 第 1 回プリテストの 結果までを、曹・柴田・岩井(2011)で詳しく報告している。そこで本稿では、曹ら(2011)の報告 以降の経緯、すなわち、4 チームが実施した第 1 回プリテストの結果を資料として議論が行われた 2011 年 5 月の大阪会議から、2011 年 11 月の台北会議で NSC モジュールが正式に決定するまでの経過を主 に報告する。なお、本稿で示す NSC モジュールの設問は、公募した設問や JGSS 研究センターで独自 に作成した設問を含む。したがって、研究で設問を使用することを希望する場合は、事前に JGSS 研究センターまで連絡するようご留意願いたい。

# 2. EASS 2012 NSC モジュールの作成スケジュール

EASS 2012 の全体のスケジュールは、表 1 に示すとおりである。2009 年 11 月の台北会議において、EASS 2012 のテーマを NSC に決定した。それ以降、EASS の 4 チームは、チーム内での検討、4 チームでの会議や電子メールによるやりとりを通して、2 年以上にわたる議論を積み重ねてきた。2011 年 1 月から 4 月までの間に、4 チームは第 1 回プリテストに向けて作成された暫定的な NSC モジュールを用いて、それぞれの国と地域で第 1 回プリテストを実施した。2011 年 5 月の大阪会議では、4 チームが行った第 1 回プリテストの結果に基づいて、モジュールの検討を行った。ほとんどの設問については、どのような形式で NSC モジュールに組み込むかを決定したが、さらに検討を必要とする設問もいくつかあった。それらの設問については、測定する概念や表現を修正し、JGSS が 2011 年 10 月に予定していた第 2 回プリテストに組み込むことにした。2011 年 11 月の台北会議では、JGSS 第 2 回プリテストの結果に基づいて協議し、NSC モジュールを最終的に確定した。今後、2012 年 2 月から 9 月までの間に、EASS の 4 チームは、最終的に確定した NSC モジュールを用いて、本調査を実施する予定である。

# 3. 設問の確定まで

2010年12月に確定したプリテスト用 NSC モジュールを用いて、JGSS は 2011年1月に、他の3チームは2011年4月に、第1回プリテストを実施した。ここでは、第1回プリテストの結果に基づく議論が行われた2011年5月の大阪会議から、NSC モジュールを最終的に確定した2011年11月の台北会議までの経緯を示す。まず、第2回 JGSS プリテストの概要を紹介し、つづいて、設問ごとに、[大阪会議(2011年5月)] [JGSS 第2回プリテストの結果] [台北会議(2011年11月)] の3項目に分けてNSC モジュールの最終確定に至る経緯を記述する。[大阪会議(2011年5月)] の項では、4チーム

表 1 EASS 2012 スケジュール

日 程	実施主体 (開催地)	内 容
2009年11月	EASS GM(台北)	テーマ決定 [JGSS 参加メンバー:仁田・岩井]
2010年2月	JGSS 運営委員会	EASS 2012 研究課題を一般公募
		EASS 2012 研究課題の審査、今後の方針の確認
2010年5月	EASS DGM(ソウル)	各チームからの提案設問を検討し、共通設問 21 問を決定 [JGSS
		参加メンバー:池田・仁田・岩井]
2010年8月	日本チーム研究会	日本チームの修正案を協議 [参加メンバー:池田・仁田・岩井]
2010年11月	EASS GM(大阪)	NSC 議長案と4チームのコメントを基に各設問を修正 [JGSS 参加メンバー:池田・片桐・宍戸・仁田・前田・岩井]
2010年12月	NSC 議長	大阪会議案に対する各チームのコメントを NSC 議長が整理し、 92 問のプリテスト用モジュールを決定
2011年1月	JGSS 第 1 回プリテスト	東大阪市、20-89 歳男女 400 人、2 段無作為抽出法、郵送法(A・B票の2種類の調査票で実施)
2011年4月	KGSS プリテスト	ソウル特別市、20~76歳の男女32人、割当法、面接調査法
2011年4月	CGSS プリテスト	西安市・保定市・蕪湖市、18 歳以上の男女 185 人、二段無作為 抽出法、面接調査法
2011年4月	TSCS プリテスト	台湾、18歳以上の男女個人 595 人、層化3段確率比例抽出法、 面接調査法
2011年5月	日本チーム研究会	
2011年5月	EASS GM(大阪)	各チームのプリテストの結果に基づいて協議し、いくつかの設問を除いて NSC モジュールを確定(暫定)
		残された課題は、JGSS の第2回プリテストで検討することを決
		定 [JGSS 参加メンバー: 池田・片桐・塩谷・宍戸・仁田・前田・ 岩井]
2011年10月	JGSS 第 2 回プリテスト	全国、20-69 歳男女 300 人、マスターサンプルを用いた割当抽出 法(性別・年齢・地域)、郵送法
2011年11月	EASS DGM(台北)	NSC モジュールの最終確定 [JGSS 参加メンバー:池田・仁田・ 岩井]
2012年2月	JGSS-2012 調査実施	全国、20~89歳の男女個人9,000人、層化2段無作為抽出法、 面接法と留置法を併用;留置票は2種類(留置B票にEASS「ネットワークと社会関係資本モジュール」が組み込まれる)
以下は予定		
2012年6月	KGSS 2012 調査実施	_
2012年7月	TSCS 2012 調査実施	-
2012年9月	CGSS 2012 調査実施	

注)GM は General Meeting(全体会議)、DGM は Drafting Group Meeting(調査票作成部会)の略称である。

の第1回プリテスト結果に基づいて行われた議論の内容と、そこで確定することができずに、JGSS 第2回プリテストで検討することになったポイントを示す。[JGSS 第2回プリテストの結果]の項では、2011年10月にJGSS が実施した第2回プリテストの結果について述べる。[台北会議 (2011年11月)]の項では、JGSS 第2回プリテストの結果に基づく4チームの議論、および、最終的に確定したNSCモジュールを示す。なお、NSCモジュールの概要は表2に、4チームの第1回プリテストおよびJGSS第2回プリテストの結果は付録1を参照されたい $^{(2)}$ 。

# 3.1 JGSS 第 2 回プリテストの概要

JGSS 第 2 回プリテストの概要は、以下のとおりである。調査会社のマスターサンプルを用いて、日本全国を対象地域として 20 歳から 69 歳までの男女 300 人を年齢、性別、地域ブロックによる割当法により抽出した。具体的には、北海道・東北、関東、中部、近畿、中国・四国、九州の 6 ブロックの

表 2	EASS 2012 NSC モジュー	-ル: 第:	1 回および第 2 回 7	プリテス	トに組み込んだ設問
10 2		10.20	1 11 11 15 15 15 15 15 15 15 15 15 15 15	, , , , ,	

		第1回	第2回
	A. 社会的ネットワーク		
A1	ボランタリィな組織への参加	0	0
A2	積極的に参加した組織の階層性と同質性	0	_
А3	親族と非親族との接触ネットワーク	0	0
A4	ネットワークの垂直的多様性	0	0
A5	ネットワークの地理的広がり	0	_
A6	求職ネットワーク	0	0
Α7	会食ネットワーク	0	_
Α8	ソーシャル・サポート・ネットワーク	0	_
A9	近隣ネットワークの規模	0	0

		第1回	第2回		
	B. 社会参加				
	31 社会的寛容性	0	_		
	32 社会問題についての会合への参加	0	0		
	33 ボランティア活動・政治活動への参加	0	0		
]	34 自然災害に対する地域の対応力	0	0		
	35 政治ネットワーク	0	_		
	36 公共問題への関心と政治的有効性感覚/近隣連帯感	0	0		
	C. 社会的信頼				
(	C1 機関・組織で働く人に対する信頼	0	_		
(	[2] 人間の本性	0	_		
(	C3 一般的信頼感	0			
	D. 社会関係資本と関連する他の項目				
	D1 居住年数	0	0		
	02 人生に対する効力感	0	_		
	03 株式と債券の保有	_	0		

注)「〇」は調査票に組み込んだ設問、「一」は 2011 年 5 月の大阪会議において NSC モジュールに組み込むことが決定したため、第 2 回プリテストでは調査票に組み込まなかった設問を示す。

それぞれにおいて、20歳代、30歳代、40歳代、50歳代、60歳代の男女5名ずつを抽出した。2011年10月に郵送法により調査を実施した。有効回収数は162票、回収率は54.0%であった(2011年10月31日時点) $^{(3)}$ 。JGSS第2回プリテストの調査票は、NSCモジュールのうち、2011年5月の大阪会議においてさらに検討が必要とされた設問、JGSS-2012の公募設問、ならびに、東日本大震災およびその復興に関連する設問で構成されていた。本稿では、NSCモジュールに関連する設問についてのみ述べる。

#### 3.2 社会的ネットワーク

## 3.2.1 ボランタリィな組織への参加(付録 1:A1)

[大阪会議 (2011 年 5 月)] 第 1 回プリテストでは、10 個の組織について積極的に参加している程度を、「入っていない」から「積極的に参加している」までの 3 件法で尋ねた。その際、JGSS のチーム内では、「専門職協会・学術団体」と「業界団体・同業者団体」への参加率はともに非常に低い可能性が指摘された。そこで JGSS は、第 1 回プリテストにおいて、split-ballot の方式を用い、調査対象者の半数には 2 項目を分けたまま尋ね(A 票)、残りの半数には 2 項目を 1 項目にまとめて「業界団体・同業者団体・学術団体・専門職団体」として、参加の有無と程度を尋ねた(B 票)。2011 年 5 月の大阪会議において、JGSS チームは、1 項目にまとめた分布が 2 項目に分けた分布の集合とほぼ等しいことを示し、4 チームは 2 つの項目をまとめた 1 項目を用いることで合意した。

一方、「市民運動・消費者運動のグループ」に積極的に参加している割合は、第 1 回プリテストの結果によると、日本では他の国・地域に比べて非常に低かった(日本 0.5%、韓国 6.3%、中国 2.0%、台湾 1.1%)。 JGSS チームでは「Citizen's movement/Consumers' cooperative group」はむしろ「市民の会・消費者生活協同組合(生協)」と訳すべきだという意見にまとまり、第 2 回プリテストで検討することにした。この項目だけについて尋ねるのは奇異であるため、第 2 回プリテストにおいても 10 項目のすべてについて尋ねた。

[JGSS 第 2 回プリテストの結果] 第 2 回プリテストの結果、「市民の会・消費者生活協同組合 (生協)」の参加率は 8.0%であり、この訳の方が、他のチームの意味するところと等しいと考えられた。そこで、JGSS では、「Citizen's movement/Consumers' cooperative group」の日本語訳を「市民の会・消費者生活協同組合 (生協)」とすることを決定した。

[台北会議(2011 年 11 月)] 台北会議では、JGSS は日本語訳の修正を 4 チームに伝えた。その他の修正はなく、この設問を確定した。

## 3.2.2 積極的に参加した組織とその組織の階層性および同質性(付録 1:A2)

[大阪会議(2011年5月)] 第1回プリテストでは、「ボランタリィな組織への参加」(A1)で尋ねた10個の組織のうち、「もっとも多く参加した組織」(A2-1)を選択し、その組織の「階層性」(A2-2)と「同質性」(A2-3)を尋ねることになっていた。しかし、JGSS チーム内では、「ボランタリィな組織への参加」設問と同様に、「もっとも多く参加した」組織ではなく、「もっとも積極的に参加した」組織について階層性と同質性を尋ねるべきであるとの意見が出された。そこで、JGSS は第1回プリテストにおいて、A票では「もっとも多く参加した」組織について尋ね、B票では「もっとも積極的に参加した」組織について尋ねた。2011年5月の大阪会議では、A票とB票の分布は類似しているが、「ボランタリィな組織への参加」の設問の選択肢に合わせて、「もっとも多く参加した」組織ではなく、「もっとも積極的に参加した」組織の階層性と同質性を尋ねるように変更することを提案した。4チームは議論の結果、「もっとも積極的に参加した」組織について尋ねることを決めた。また、「ボランタリィな組織への参加」設問における項目数の変更に合わせて、この設問でも、リストする組織を10個から9個に変更することを決めた。

[台北会議(2011年11月)] 4 チームは、2011年5月の大阪会議で決定した内容から修正すべき点がないことを確認し、本設問をNSCモジュールに加えることを決めた。

# 3.2.3 親族と非親族との接触ネットワーク (付録 1:A3)

[大阪会議 (2011 年 5 月)] 第 1 回プリテストでは、「ふだん 1 日に接する親族」(A3-1) と「ふだん 1 日に接する非親族」(A3-2) の人数を測定するために、EASS 2008 Culture モジュールの「親族と友人の接触ネットワーク」の回答カテゴリーが用いられた。しかしながら、4 チームの第 1 回プリテストの結果、回答が「 $1\sim4$  人」に集中することが明らかになった。そこで、2011 年 5 月の大阪会議では、選択肢「 $1\sim4$  人」を「 $1\sim2$  人」と「 $3\sim4$  人」に細分化することが決まった。

また、同会議では、「非親族との接触ネットワークの階層性」(A3-3) のとらえ方について議論を重ねた。第1回プリテストでは、「ふだん1日に接する非親族の人々の立場や地位」(A3-3-1) を尋ねていたが、4 チームの回答は「立場や地位がほぼ同じ人が多い」と「さまざまな立場や地位の人がいる」に集中し、階層性を十分にとらえていないと思われた。2011 年の大阪会議では、「非親族との接触ネットワークの階層性」の測定について、さまざまな意見が出されたが、決定には至らなかった。そこで、2011 年の大阪会議以降、電子メールを介して議論が続けられ、議長である Bian が、TSCS チームの設問案を修正し、第2回プリテスト用の暫定的な設問を提示した(A3-3-2)。

Bian の設問案は、非親族との意見交換において、階層性を暗示した意見交換のパターンが多いのかどうかを尋ねるという方法である。具体的には、相手を特定せずに、意見交換のパターンを表す4つの図の中から、非親族との普段の付き合いにおいて、もっとも多いパターンを選択するものであった。JGSS チームは、意見交換のパターンは近隣や職場で異なるために回答者が答えにくいと推察し(とくに職場では階層的な意見交換の割合が高い)、第2回プリテストでは、「職場の人」「近所の人」「友人」のそれぞれに分けて尋ねることにした。しかしながら、「職場」や「近所」に分けて尋ねても、そこから非親族との接触ネットワーク全体における階層性の指標を作成することが難しいと考え、第1回プリテストで用いた設問を修正した設問も加えることにした。具体的には、選択肢のうち、「さまざまな立場や地位の人がいる」と「家族や親類以外で、ふだん1日に接する人はいない」の選択肢をのぞいて、「立場や地位がほぼ同じ人が多い」「立場や地位の高い人が多い」「立場や地位の低い人が多い」の3つの選択肢を提示した(A3-3-3)。

[JGSS 第 2 回プリテストの結果] 第 2 回プリテストの結果、「ふだん 1 日に接する親族」と「ふだん 1 日に接する非親族」について、「 $1\sim2$  人」(38.3%; 6.2%)もしくは「 $3\sim4$  人」(18.5%; 17.9%)と回答した人を合計した割合は、JGSS 第 1 回プリテストで「 $1\sim4$  人」と回答した人の割合(56.6%; 33.2%)と近似しており、回答カテゴリーの細分化は、適切であると考えられた。

次に、「非親族との接触ネットワークの階層性」について、Bian の提案である 4 つの図から選択さ

せる方法では、「職場」については階層的なネットワーク(タイプ I:28.4%)で意見交換をする人が多く、「近所」と「友人」については平等なネットワーク(タイプ II:49.4%;73.5%)で意見交換をする人が多いことが認められた。また、Bian の設問では無回答率が高く(7.4%~13.6%)、図を参考にしながら説明文を読むという回答方法が複雑なために、無回答が増えている可能性が示唆された。一方、第1回プリテストの設問を修正した、JGSS の独自設問では、無回答率は 0.6%と低いものの、回答の 72.8%が「立場や地位がほぼ同じ人が多い」に集中した。

[台北会議(2011年11月)] 2011年11月の台北会議において、4チームは JGSS 第2回プリテストの結果を確認し、「1~4人」を細分化した回答カテゴリーがより適切に親族と非親族との接触ネットワークを測定しうるとの結論に至った。一方、非親族との接触ネットワークの階層性については、階層的なパターンが多く選択されることが予想された「職場の人」についても平等な意見交換のパターン(タイプⅢ)が比較的多く選択されており(16.0%)、タイプⅢの図自体が誤解されている可能性(一番上の人を頂点とした階層的意見交換)、ならびに、図を用いた選択肢が回答者の理解を困難にしている可能性が指摘された。そこで JGSS チームは、さまざまな文脈における非親族との交流を全体的にイメージすることが可能であり、設問の意味が回答者に伝わりやすい JGSS の独自設問を代替案として提案した。4 チームは、JGSS の独自設問の分布を確認し、3 つの選択肢の提示順序を入れ替えた上で、NSC モジュールとすることに同意した。選択肢の提示順序は、選択率の高い「立場や地位がほぼ同じ人が多い」という選択肢を、1番目ではなく、2番目に提示することにした。

# 3.2.4 ネットワークの垂直的多様性(付録 1: A4)

[大阪会議 (2011 年 5 月)] ネットワークの垂直的な多様性を測定するにあたり、第1回プリテストでは、EASS 2008 Culture モジュールで用いた職業分類のリスト (battery A) を示す方法のほかに、具体的な職業そのもののリスト (battery B) を示す方法を split-ballot の方式で検討した。4 チームの第1回プリテストの結果、選択率の高さや無回答率の少なさは国・地域により異なり、どちらのリストもそれぞれに有用であった。2011 年 5 月の大阪会議では、垂直的ネットワークの多様性をとらえる設問 (position generator) は、職業威信スコアを算出するために具体的な職業を用いて測定されることが多い点が主張され、4 チームは具体的な職業リストを用いて垂直的ネットワークの多様性を測定することに同意した。

JGSS では具体的な職業リストのうち、知り合いに「personnel manager」のいる者の割合が、他のチームよりもかなり低かった(日本 8.3%;他のチーム 34.4~51.3%)。JGSS では、「personnel manager」を「人事部長」と訳したことが適切でなかったのではないかと考え、第 2 回プリテストでは、「人事担当者」と訳すことにした。

[JGSS 第 2 回プリテストの結果] 第 2 回プリテストの結果、知り合いに「人事担当者」がいる者の割合は 24.1%であり、他のチームの訳と同義的でもあることから、「personnel manager」は「人事担当者」と訳すことにした。

[台北会議(2011年11月)] 台北会議では、JGSSの日本語訳の修正を4チームが確認した。

# 3.2.5 ネットワークの地理的広がり(付録 1:A5)

[大阪会議(2011年5月)]第1回プリテストでは、「他の都道府県に住んでいる知り合い」(A5-1)、「海外に住んでいる親類・友人・知り合い」(A5-2)、「外国人の知り合い」(A5-3)の有無を尋ねた。第1回プリテストの結果、「他の都道府県(city/town/county)に住んでいる親類・友人・知り合い」をもつ割合は、どのチームでも高かった(日本94.9%、韓国100%、中国75.3%、台湾97.0%)。2011年5月の大阪会議では、都道府県に代わる地理的距離の指標として移動時間を用いることが議論された。しかしながら、国土の面積や公共交通網の整備状況が大きく異なる4つの国・地域では、移動時間を用いた設問の作成は困難であった。最終的に、4チームは、ネットワークの地理的広がりを測定する指標としては、国境を用いることが適切であると判断し、「海外に住んでいる親類・友人・知り合

い」と「外国人の知り合い」の2つの設問を用いることにした。

[台北会議(2011 年 11 月)] 台北会議では、4 チームは 2011 年 5 月の大阪会議での決定から変更のないことを確認した。

#### 3.2.6 求職ネットワーク (付録 1:A6)

[大阪会議(2011 年 5 月)] 第 1 回プリテストの結果、現職もしくは最後についていた職を得た際に、「就職機会に関する情報を提供してくれた人」(A6-1) がいる回答者は約半数であった(日本 46.9%;韓国 53.1%;中国 40.7%;台湾 47.6%)。面接法を用いた他の 3 チームの無回答率は 0%から 0.7%と低かったが、郵送法を用いた JGSS の無回答率は 12.8%と高かった。就職機会に関する情報を提供することは、仕事を獲得する際に協力することよりも容易であると予想された。しかし、4 チームのプリテストの結果、「就職機会に関する情報を提供してくれた人」がいる割合よりも、「仕事を獲得する際に、協力してくれた人」(A6-2) がいる割合の方が高く(日本 46.9% < 62.3%;韓国 53.1% < 59.3%;中国 40.7% < 47.3%;台湾 47.6% < 53.2%)、回答者が設問の意味を誤解した可能性が示唆された。そこで、4 チームは「就職機会に関する情報を提供してくれた人」の有無に関する設問を削除して、「仕事を獲得する際に、協力してくれた人」の人数のみを尋ねることにした。なお、「仕事を獲得する際に得た協力のうち役立ったものの有無」(A6-3)の設問は、当初予定していた形式のまま使用することを決めた。

[JGSS 第2回プリテストの結果] 第2回プリテストの結果、「就職機会に関する情報提供」の設問をスキップしても、仕事を獲得する際に協力してくれた求職ネットワーク(A6-2)とその有効性(A6-3)の分布は、第1回プリテストと変わらなかった。

[台北会議(2011年11月)] 台北会議では4チームは、「仕事の獲得に協力してくれた求職ネットワーク」と「その有効性」についての設問をNSCモジュールに加えることを決定した。

# 3.2.7 会食ネットワーク (付録 1:A7)

[大阪会議(2011年5月)] 第1回プリテストの結果、「親族以外の人との外食機会」(A7-1) については、いずれのチームにおいても「時々」を中心として分布しており、会食ネットワークを適切にとらえていると判断された。一方で、「外食時に新しい知り合いができる頻度」(A7-2) は JGSS では非常に低かったものの、他のチームでは一定の割合が示され、本設問の有効性が示唆された。「非常に頻繁に」と「頻繁に」を合計した割合は、日本で1.5%、韓国で15.6%、中国で12.7%、台湾で7.9%であった。2011年5月の大阪会議では、この2設問をNSCモジュールとすることを決めた。

[台北会議(2011年11月)] 台北会議において「親族と非親族との接触ネットワークの階層性」について検討する中で、「会食ネットワーク」においても階層性が存在することが議論された。そこで、4 チームは、既存の2 設問に加えて、会食ネットワークの階層性をとらえる新たな設問として、「地位の高い人が、最初に話し始めることが多い」(Someone with special status often speaks first)、「1 人か2 人の人が、会話を支配することが多い」(One or two people often dominate the conversation)、「気軽な食事会でも、席順に注意を払うことが多い」(Seating is often carefully managed even on informal occasions)を加えることに同意した。

# 3.2.8 ソーシャル・サポート・ネットワーク (付録 1:A8)

[大阪会議(2011年5月)]第1回プリテストでは、「悩みや心理的な問題」(A8-A)、「健康上の問題」(A8-B)、「家事や育児、介護の問題」(A8-C)、「金銭的な問題」(A8-D)、「緊急時や災害時」(A8-E)について、8個の回答カテゴリー(「同居家族」「その他の親族」「職場の人」「近所の人」「友人」「専門職の人」「誰にも助けを求めなかった」「そのような問題は経験したことがない」)を用い、問題が生じた際に最初に援助を求めた相手を回答するよう求めた。この設問では、期間を定めずに「一番最近の出来事」について尋ねることが決まっていた。しかし、JGSSのチーム内では、期間を定めることで、

回答者が経験したソーシャル・サポート・ネットワークの時期を明確化する方が、分析や結果の解釈が容易になるのではないかと指摘された。そこで、JGSS の第1回プリテストでは、A票では、期間を定めずに「一番最近の出来事」について尋ね、B票では、「過去5年間の出来事」について尋ねて、その結果を比較した。その結果、ソーシャル・サポート・ネットワークの経験率は、期間を定めた設問と期間を定めない設問で大きな違いはなかった。また、「そのような問題は経験したことがない」者の割合は、該当する経験がより多いと予想される「期間を定めない設問」(5.7%~39.1%)よりも、該当する経験がより少ないと予想される「期間を定めた設問」(9.2%~51.4%)において高かった。4チームは、このように矛盾した結果に直面して、ソーシャル・サポート・ネットワークの経験期間を定めて尋ねることのメリットは少ないと判断し、期間を定めずに「一番最近の出来事」について尋ねることを決定した。

[台北会議(2011年11月)] 台北会議では、4 チームは 2011年 5 月の大阪会議での決定から変更しないことを確認した。

### 3.2.9 近隣ネットワークの規模(付録 1:A9)

[大阪会議(2011 年 5 月)] 第 1 回プリテストの結果、近隣ネットワークの規模について、「あいさつ程度の最小限のつきあい」(A9-a)の分布と「日常的に立ち話をする程度のつきあい」(A9-b)の分布は、韓国以外では類似しており( $1\sim9$  人の分布の合計:日本 67.9% と 74.0%;韓国 43.8% と 68.8%;中国 28.0% と 28.7%;台湾 35.6% と 40.9%)、この 2 つの設問が近隣ネットワークの同じ側面を捉えている可能性が示唆された。一方、JGSS が独自に第 1 回プリテストに加えた「生活面で協力しあっている近所の人」(A9-c) の分布は上述の 2 設問とは異なっており( $1\sim9$  人の分布の合計:47.7%)、近隣ネットワークの異なる側面を捉えていると考えられた。また、「生活面で協力しあっている近所の人」がいる回答者は約半数おり、設問の有効性も認められた。

そこで、2011 年 5 月の大阪会議において、JGSS は「あいさつ程度の最小限のつきあい」と「生活面で協力しあっている近所の人」の 2 設問を NSC モジュールに加えることを提案した。4 チームは、協議の結果、「生活面で協力しあっている近所の人」について、具体例を文頭に置いた表現(Asking a favor when needed such as watering plants, feeding pets, and giving an advice)へと修正すること、ならびに、回答カテゴリーを「親族と友人の接触ネットワーク」(A3)と同様に細分化すること(「1~4 人」を「1~2 人」と「3~4 人」~)を決定した。しかしながら、同会議では、本設問は NSC モジュールの正式な設問としては認められず、希望するチームのみが実施するオプショナルな設問として位置づけられた。

[JGSS 第 2 回プリテストの結果] JGSS は第 2 回プリテストにおいて「あいさつ程度の最小限のつきあい」と「生活面で協力しあっている近所の人」について回答を求めた。その結果、「あいさつ程度の最小限のつきあい」に「 $1\sim2$  人」「 $3\sim4$  人」と回答した割合は 9.9%と 24.7%であり、JGSS 第 1 回プリテストで「 $1\sim4$  人」と回答した割合(31.1%)と近似していた。同様に、「生活面で協力しあっている近所の人」に「 $1\sim2$  人」「 $3\sim4$  人」と回答した割合は 33.3%と 12.3%であり、JGSS 第 1 回プリテストで「 $1\sim4$  人」と回答した割合(43.1%)と近似していた。以上より、近隣設問に関する回答カテゴリーの修正は妥当であると考えられた。また、それぞれの設問について該当者が 1 人以上いると回答した割合は 95.7%と 54.9%であり、ふたつの設問が近隣ネットワークの異なる側面を測定することが改めて確認された。

[台北会議(2011年11月)] 台北会議では、オプショナルな設問である本設問の分布を4チームが確認し、本設問が近隣ネットワークの規模を測定しうる有効な設問であること、ならびに、回答カテゴリーの細分化が適切であることが認められた。そこで、4 チームは、近隣ネットワークの規模を測定する2つの設問をNSCモジュールの正式な設問とし、「A. 社会的ネットワーク」に加えることを決定した。

#### 3.3 社会参加

### 3.3.1 社会的寛容性(付録 1:B1)

[大阪会議(2011 年 5 月)] 第 1 回プリテストでは、社会的寛容性については、立場や地位がさまざまに異なる「知り合いの人」(acquaintances)と、社会問題や出来事について意見が違っていても、話ができるかどうかについて尋ねることを、4 チームで決めていた。しかし、JGSS チーム内では、「知り合いの人」には多様な関係性の他者が含まれるため、対人距離がより近い「親しい人」(people who are close to)について尋ねた方が適切であるとの意見が出された。そこで、JGSS では、第 1 回プリテストの A 票では「知り合いの人」について、B 票では「親しい人」について尋ねた。その結果、「知り合いの人」として尋ねても、「親しい人」として尋ねても、分布はほぼ同じであった。そこで、2011年5月の大阪会議では、「知り合いの人」についての社会的寛容を測定することを決めた。

[台北会議(2011年11月)] 台北会議では、4 チームは 2011年 5 月の大阪会議での決定から変更しないことを確認した。

## 3.3.2 社会問題についての会合への参加(付録 1:B2)

[大阪会議 (2011 年 5 月)] 第 1 回プリテストでは、「環境問題」(B2-A)、「教育問題」(B2-B)「安全・安心に関する問題」(B2-C)「消費者問題」(B2-D)について、過去 1 年間に地域において集団で話し合った頻度を「まったくない」から「月に 1 回以上」までの 4 件法で尋ねた。その結果、日本と韓国では、地域でこのような問題について集団で話し合ったことのない人の割合が高かったが(日本 75.0%~84.2%;韓国 71.9%~78.1%)、中国と台湾では、その割合は約 4 割で(中国 39.3%~54.7%;台湾 32.6%~40.1%)、残りは選択肢全体にまんべんなく分布していた。そこで、2011 年 5 月の大阪会議では、4 件法で尋ねることを決めた。また、地域での集団での話し合いの規模や形式について明確にすべきであるとの意見から、「家族での話し合いを含む、3 人以上が参加する話し合いや会合や集会であり、インターネットでの話し合いも含む」ことに定めた。この定義により、第 1 回プリテストの結果に比べて、話し合いに参加した頻度が高くなることが予想されたため、大阪会議以降の電子メールでのやり取りを経て、回答カテゴリーの頻度を引き上げることにした。過去 1 年間に、「まったくない」「1~2 回」「数回」「月に 1 回以上」としていたものを、「まったくない」「数回」「ほぼ毎月」「ほぼ毎週」に変更した。

[JGSS 第 2 回プリテストの結果] 第 2 回プリテストでは、集団での話し合いについての新たな定義を設問文に反映させ、回答カテゴリーも変更した設問を用いた。その結果、予想されたように、第 1 回プリテストに比べて第 2 回プリテストにおける話し合いの頻度は高かった。第 2 回プリテストでは、話し合ったことのない人の割合は、22.2%(安全・安心に関する問題)から 33.3%(教育問題)にとどまり、回答は各選択肢に分布しており、回答カテゴリーの修正が適切であったことが確認された。[台北会議(2011 年 11 月)] 台北会議では、JGSS 第 2 回プリテストの結果に基づいて、集団での話

[台北会議(2011年11月)] 台北会議では、JGSS 第2回プリテストの結果に基づいて、集団での話し合いの定義を上記のように明確にすることと、回答カテゴリーの修正が適切であったことを確認し、設問を確定した。

#### 3.3.3 ボランティア活動・政治活動への参加(付録 1:B3)

[大阪会議(2011年5月)]「ボランティア活動・政治活動への参加」(B3) については、4 チームは第1回プリテストにおいて、「まちづくりのためのボランティア活動」「スポーツ・文化・芸術・学術に関係したボランティア活動」「社会的な支援を必要とする人々を対象としたボランティア活動」ならびに「政治や政策に関連する活動」のそれぞれについて尋ね、分布はおおむね問題なかった。一方、JGSS は、第1回プリテスト後の2011年3月に起こった東日本大震災の影響からボランティア活動の参加者が増加することを推測し、「社会的な支援を必要とする人々を対象としたボランティア活動」の具体例として「被災者」を記載すること、ボランティア活動を行なっている人といない人の区別を明確化するため「その他のボランティア活動」の項目を独自に加えること、さらに「いずれの活動も行

なっていないこと」と「無回答」を区別するため「いずれも行なっていない」の項目を独自に加えることを、2011 年 5 月の大阪会議で、他のチームに提案した。これらの修正点は、JGSS 第 2 回プリテストで検証することになった。

[JGSS 第2回プリテストの結果] 第2回プリテストの結果、この設問全体に対する無回答率は2.5% と低く、回答の分布についても問題は認められなかった。

[台北会議(2011年11月)] 台北会議では、JGSS 第2回プリテストの結果に基づいて、JGSS の修正 案が承認され、設問を確定した。

# 3.3.4 自然災害に対する地域の対応力(付録 1:B4)

[大阪会議 (2011 年 5 月)] 第 1 回プリテストでは、自然災害が起こった場合、地域の人々がうまく対処できると思う程度について、4 チームは「strongly agree」から「strongly disagree」までの7件法で尋ねた。大阪会議では、JGSS はこの7件法について、日本語訳の「強くそう思う」から「強くそう思わない」までと一致する「very true」から「not true at all」への修正を提案したが、現状の7件法を用いた分布に問題がないことから、他チームの同意は得られなかった。そこで、JGSS は、EASS の英語表記と対応した「強く賛成」から「強く反対」までの日本語訳を用いることを決めた。また、同会議において、JGSS は、「対処する」(deal with natural disaster)の意味が不明瞭であることから、「お互いに協力する」(help one another)へとワーディングを修正することを提案した。議論の結果、4 チームは、「成功裏に対処する」の意味を持つ「cope with the situation caused by a natural disaster」を用いることを決定した。JGSS 第 2 回プリテストでは、「cope with」を「お互いに協力することができる」と訳して実施することが決定した。

[JGSS 第 2 回プリテストの結果] ワーディングを変更した第 2 回プリテストの結果、「お互いに協力することができる」ことに「賛成」と回答した割合(「強く賛成」と「どちらかといえば賛成」を含む)は 62.3%であり、第 1 回プリテストでの「そう思う」と回答した割合(「強くそう思う」と「どちらかといえばそう思う」を含む)である 32.6%に比べて顕著に増加した。

[台北会議 (2011 年 11 月)] 台北会議では、JGSS は「お互いに協力することができる」と訳した「cope with」について、英語表現を日本語訳に合わせて「help each other」もしくは「cope with the situation by helping each other」とすることを提案した。しかしながら、他のチームでは「cope with」の訳に問題が生じておらず、JGSS の提案は即座には受け入れられなかった。そこで、4 チームは双方の意見の折衷案として、英語表現を「collaboratively cope with」(日本語訳は「お互いに協力して当面の危機を乗り切る」)に変更した。なお、この設問は、意見への賛否ではなく、自らが居住する地域の状況についての認識であるため、JGSS では、「賛成」「反対」ではなく、「そう思う」「そう思わない」で尋ねることにした。

#### 3.3.5 政治ネットワーク (付録 1:B5)

[大阪会議(2011年5月)]第1回プリテストでは、最近の主要な選挙のときに、特定の候補者への 投票や選挙運動への参加を依頼してきた人を、「家族・親類」「職場の人」「近所の人」「友人」「信仰し ているお寺や神社や教会の人」「所属している趣味やスポーツの会やボランティア・グループの人」「選 挙運動員」「その他」「誰からも頼まれなかった」の9個のカテゴリーから選ぶように求めた。第1回 プリテストの結果、この設問の形式について問題はなかったので、第2回プリテストでもそのまま採 用することにした。

[台北会議(2011年11月)]大阪会議以降、変更はない。

# 3.3.6 公共問題への関心と政治的有効性感覚(付録 1:B6\_a~B6\_d)

[大阪会議(2011年5月)]第1回プリテストでは、政治的有効性感覚、政策への理解、政治への関心、社会への貢献に関する設問について、「強く賛成」から「強く反対」までの7件法を用いて測定し

た。4 チームの第1回プリテストの結果では、中心点である「どちらともいえない」に回答が集中する傾向が認められた。そこで、2011年5月の大阪会議では、7 件法から「Neither agree nor disagree」を除いた6件法に修正することを決めた。第2回プリテストでは、6 件法で分布を確認することになった。なお、JGSS は、第1回プリテストにおいて、「政治的有効性感覚」「政策への理解」「社会への貢献」の設問については、A票では選択肢を「賛成」「反対」の7件法で、B票では「そう思う」「そう思わない」の7件法で尋ね、「政治への関心」の設問については、A票では選択肢を「賛成」「反対」の7件法で、B票では「関心がある」「関心はない」の4件法で尋ねた。しかし、他のチームが、これらの4間、ならびに「近隣の連帯感」に関する下記の2間を、一連の設問として、同じ選択肢を用いて尋ねることを決めたことから、JGSSにおいても、選択肢を「賛成」「反対」に統一することにした。 [JGSS 第2回プリテストの結果] 中心点である「どちらともいえない」を除いた6件法で尋ねた結果、7件法で尋ねた第1回 JGSS プリテストに比べ、「どちらかといえば賛成」の割合が高かった。

[台北会議(2011年11月)] 台北会議では、JGSS 第2回プリテストの結果に基づいて、7件法と6件法では分布が異なるが、6件法の分布自体にそれほど問題はないことが確認された。しかしながら、本設問と同じ「B. 社会参加」関連で、数問前に尋ねる「自然災害に対する地域の対応力」(B4)では、「強く賛成」から「強く反対」までの7件法を用いている。意見に対する賛否に関して6件法と7件法の設問が混在すると、回答者の混乱を招く可能性があることが指摘された。4チームは協議の結果、「自然災害に対する地域の対応力」と同様に、本設問も7件法で測定することを決めた。

#### 3.3.7 近隣連帯感(付録 1:B6\_e、B6\_f)

[大阪会議(2011年5月)] 第1回プリテストでは、近隣の連帯感について、「近所の人は、お互いに気にかけている」(B6\_e)、および、「近所の人は、私が困っていたら手助けしてくれる」(B6\_d) の2設問に対して、「強く賛成」から「強く反対」までの7件法で尋ねた。その結果、2つの設問の分布は、やや賛成方向に偏るものの、大きな問題は認められなかった。しかしながら、この2設問は、「公共問題への関心と政治的有効性感覚」(B6\_a~B6\_d) に続いて尋ねる形式で設問がデザインされている。そこで、2011年5月の大阪会議では、「公共問題への関心と政治的有効性感覚」に合わせて、7件法から中心点である「Neither agree nor disagree」を除き、6件法で尋ねることを決めた。

[JGSS 第 2 回プリテストの結果] 第 2 回プリテストにおいて 7 件法を 6 件法に変更した結果、分布は、第 1 回プリテストの結果よりもさらに賛成方向へ偏るものの、全体として問題はなかった。

[台北会議 (2011 年 11 月)] 台北会議では、JGSS 第 2 回プリテストにおいて 6 件法で測定した 2 設問の分布に問題がないことが確認された。しかしながら、「公共問題への関心と政治的有効性感覚」の項(B6\_a~B6\_d)で述べたことと同じ理由から、近隣の連帯の設問についても、「強く賛成」から「強く反対」までの 7 件法で尋ねることを決めた。

#### 3.4 社会的信頼

# 3.4.1 機関・組織で働く人に対する信頼(付録 1:C1)

[大阪会議(2011年5月)] 第1回プリテストでは、4チームは、「組織」(11項目)と「組織で働く人」(16項目)の計27項目を対象として、それぞれへの信頼の程度を、3件法(とても信頼している/少しは信頼している/ほとんど信頼していない)と4件法(とても信頼している/ある程度信頼している/あまり信頼していない/まったく信頼していない)のどちらで測定することが適切であるかを検討した。その結果、4件法で尋ねると、選択肢の両極にある「まったく信頼していない」あるいは「とても信頼している」を選択する人が0%となった項目が散見された。例えば、親類や友人や同僚に対するKGSSとCGSSの分布では「まったく信頼していない」が0%であり、銀行員や企業経営者・役員や報道関係者や非政府組織や非営利団体のリーダーや地方自治体に対するJGSSの分布では「とても信頼している」が0%であった。しかしながら、多くの項目において、4つの選択肢に分布していることが認められ、さらに、4件法の方が無回答の割合が低い(無回答率は3件法で0%~19.3%

であり4件法で0%~13.8%)ことから、4件法の採用が決まった。一方、「組織」に対する信頼と「組織で働く人」に対する信頼を比較すると、後者の分布の方が偏りが小さいことが認められた。そこで、「組織」ではなく、「組織で働く人」に対する信頼を尋ねることが決まった。

[台北会議(2011年11月)]大阪会議以降、変更はない。

## 3.4.2 他者への信頼感 (付録 1:C2、C3、C\_ex)

[大阪会議 (2011 年 5 月)] 他者への信頼感については、第1回プリテストでは、「人間の本性は本来悪である」から「人間の本性は本来善である」までの7件法を用いる「人間の本性」(C2)、ならびに、「強く賛成」から「強く反対」までの7件法を用いて「意図がわかるまでは、その人を信頼してはならない」という意見に対する賛否(「信頼の規範」 $C_ex$ )を尋ねた。「人間の本性」設問は、4 チームの調査のプロトタイプであるアメリカの GSS の設問であり、JGSS でも毎回尋ねている。第1回プリテストの結果、「人間の本性」について、4 チームの分布はいずれも「人間の本性は本来善である」の方向にやや偏ったなだらかな分布を示した。4 チームは「人間の本性」の分布には問題が認められないことを確認し、本設問をNSC モジュールに加えることを決めた。

一方、TSCS が提案した「信頼の規範」設問についても、4 チームの分布には問題は認められなかった。しかしながら、「人間の本性」と「信頼の規範」のクロス表からは、人間の本性に対する信頼感と「信頼の規範」との間にはほとんど関連がなく、後者が測定している構成概念が不明瞭である点が明らかになった。そこで、JGSS は GSS ならびに ISSP において「一般的信頼感」(C3)を測定するものとして組み込まれている設問を、他者への信頼感を測定する設問として提案した。「一般的信頼感」は、他者への信頼感について、「ほとんどの場合、信用できる」から「ほとんどの場合、用心したほうがよい」までの 4 件法で尋ねる設問である。「一般的信頼感」を独自に測定していた第 1 回 JGSS プリテストの結果からは、「一般的信頼感」の分布は中心点を頂点とするなだらかな分布であり、問題がないことが確認された。この結果を踏まえて、4 チームは、「人間の本性」と「一般的信頼感」の 2 設問をNSC モジュールの設問に加えることを決定した。

[台北会議(2011年11月)] 大阪会議以降、変更はない。

# 3.5 社会関係資本と関連する設問 (D1、D2、D3)

[大阪会議(2011年5月)]第1回プリテストでは、社会関係資本と関連する設問として、「居住年数」 (D1)と「人生に対する自己効力感」(D2)を尋ねた。「居住年数」は「1年未満」から「生まれてからずっと」までの8件法、「人生に対する自己効力感」は「人生を変えることは、ほとんどできないと感じている」から「人生を変えることは、十分にできると感じている」までの4件法を用いた。2011年5月の大阪会議では、4チームはこれらの設問の分布には問題がないことを確認し、NSCモジュールに組み込むことを決定した。

加えて、同会議では、「株式と債券の所有」(D3)に関する設問を新たに加えることが TSCS から提案された。しかしながら、会議終了までに、具体的な項目やワーディングなどの確定には至らなかった。そこで、同会議では、大阪会議後に TSCS が具体的設問を他のチームに提示し、その設問を JGSS が第 2 回プリテストで検討すること、さらに、2011 年 11 月の台北会議においてその設問の適切性について議論することを決めた。その後、TSCS と JGSS が電子メールで議論を重ね、最終的に、公開株の所有について尋ねることに決まった。JGSS 第 2 回プリテストでは、公開株を含む 4 種類の金融商品(債券・外貨預金・投資信託・公開株)について、その所有を尋ねた。

[JGSS 第 2 回プリテストの結果] 第 2 回プリテストの結果、公開株の保有率は 14.2%であった。また、無回答率は 2.5%と低く、設問に問題はないことが確認された。

[台北会議(2011年11月)] 台北会議では、JGSS 第2回プリテストの結果から、4 チームは「公開株」の保有の分布について問題がないことを確認した。以上の経緯を経て、上述の3設問を社会関係資本と関連する設問として加えることを決定した。

## 4. おわりに

2009 年 11 月にモジュールのテーマを「東アジアにおけるネットワークと社会関係資本」と決定して以来、JGSS、KGSS、CGSS、TSCS の 4 チームは協力してモジュールの作成に努めてきた。同じ東アジアに属するものの、国土の広さ、人口規模、文化的背景、使用言語など、4 ヶ国には様々な相違点がある。4 チームは共通した概念を等しく測定することを目指し、5 回の全体会議での徹底的な議論と電子メールによる詳細なやり取りを経て、2011 年の 11 月に EASS 2012 NSC モジュールを確定した。4 つの国・地域において共通した概念を測定する設問を構築することは容易ではなかったが、4 チームの協力と工夫の上に作成されたこれらの設問は、東アジアにおいて、人間関係を基本とする豊かな社会を構築する上で貴重な知見を提供しうるデータとなることが期待される。

2012年に入ると、2月に日本、6月に韓国、7月に台湾、9月に中国において、本調査が行われる予定である。今後、2014年3月にはEASS 2012 NSC Module Codebook が刊行され、2014年12月には4 チームの統合データが公開される予定である。なお、本稿に記載するEASS 2012 NSC モジュールの設間は、公募により作成されたものや、JGSS 研究センターにおいて独自に作成したものを含む。したがって、調査での使用を希望する場合は、JGSS 研究センターに事前の確認が必要である。

#### [注]

- (1) EASS プロジェクトが開始された経緯や、調査票作成のルールと手順については、EASS 2008 モジュール作成を報告した榎木 (2008)、EASS 2010 モジュール作成を報告した埴淵 (2009) と三輪・岩井 (2010)、EASS 2012 モジュール作成を報告した曹ら (2011)、および、EASS のウェブサイト (http://www.eass.info/) で詳しく述べられている。
- (2) 本稿に記載する EASS 2012 NSC モジュールの設問を調査で使用することを希望する場合は、JGSS 研究センターに事前の確認をとること。
- (3) 回収したサンプルについて、地域ブロック、性別、年齢に著しい偏りは認められなかった。

表 3 地域ブロックごとの回答者数

	п	%
北海道·東北	26	16.0
関東	23	14.2
中部	32	19.8
近畿	28	17.3
中国•四国	26	16.0
九州	27	16.7
計	162	100.0

表 4 回答者の性別と年齢

	男性	女性	計
20-29歳	10	13	23
30-39歳	11	15	26
40-49歳	15	18	33
50-59歳	22	15	37
60-69歳	20	23	43
計	78	84	162

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付録1 4チームの第1回プリテストとJGSS第2回プリテストの度数分布表

2 <sup>nd</sup> pretest		1 <sup>st</sup> p	pretest		
JGSS	JGSS	KGSS	CGSS	TSCS	
		A. Social Networks			
Note: JGSS used different translation for item D from 1st pretest.	ganizations or formal groups? If so, please ind Note: Form B: Item I and J were combined into item		iot.	Note: TSCS added item "K. Other	
A. Political association (n = 162) % 1 Yes, actively involved 0.6 2 Yes, but hardly involved 7.4 3 No 888.3 No Answer 3.7	(AB: n = 196) % 1 Yes, actively involved 1.5 2 Yes, but hardly involved 6.6 3 No 77.6 No Answer 14.3	(AB: n = 32) % 1 Yes, actively involved 3.1 2 Yes, but hardly involved 6.3 3 No 90.6 No Answer 0.0	(AB: n = 150 ) % 1 Yes, actively involved 20.7 2 Yes, but hardly involved 6.7 3 No 72.7 No Answer 0.0	(AB: n = 267) % 1 Yes, actively involved 0.7 2 Yes, but hardly involved 3.0 3 No 96,3 No Answer 0.0	
B. Residential/neighborhood association (n = 162) %  1 Yes, actively involved 21.0 2 Yes, but hardly involved 49.4 3 No 27.2 No Answer 2.5	(AB: n = 196 ) %  1 Yes, actively involved 10.7 2 Yes, but hardly involved 40.3 3 No 35.2 No Answer 13.8	(AB: n = 32) % 1 Yes, actively involved 12.5 2 Yes, but hardly involved 6.3 3 No 81.3 No Answer 0.0	(AB: n = 150 ) %  1 Yes, actively involved 7.3 2 Yes, but hardly involved 7.3 3 No 84.7 No Answer 0.7	(AB: n = 267 ) % 1 Yes, actively involved 2.6 2 Yes, but hardly involved 3.0 3 No 94.4 No Answer 0.0	
C. Social service club (Volunteer group/ N (n = 162)	(AB: n = 196 ) % [Yes, actively involved 5.6] 2 Yes, but hardly involved 3.1] 3 No 77.6 No Answer 13.8	(AB: n = 32) % 1 Yes, actively involved 9.4 2 Yes, but hardly involved 15.6 3 No 75.0 No Answer 0.0	(AB: n = 150 ) %  I Yes, actively involved 8.7 2 Yes, but hardly involved 9.3 3 No 81.3 No Answer 0.7	(AB: n = 267) %  I Yes, actively involved 5.2 2 Yes, but hardly involved 1.9 3 No 92.9 No Answer 0.0	
D. Citizens' movement/ Consumers' coope (n = 162)	rative group  (AB: n = 196) %  Î Yes, actively involved 0.5  2 Yes, but hardly involved 3.1  3 No 81.6  No Answer 14.8	(AB: n = 32) % 1 Yes, actively involved 6.3 2 Yes, but hardly involved 3.1 3 No 90.6 No Answer 0.0	(AB: n = 150 ) % 1 Yes, actively involved 2.0 2 Yes, but hardly involved 8.7 3 No 87.3 No Answer 2.0	(AB: n = 267) %  I Yes, actively involved 1.1.1 2 Yes, but hardly involved 0.0 3 No 98.9 No Answer 0.0	
E. Religious group (n = 162)	(AB: n = 196 ) % 1 Yes, actively involved 6.1 2 Yes, but hardly involved 7.1 3 No 74.0 No Answer 12.8	(AB: n = 32) % 1 Yes, actively involved 37.5 2 Yes, but hardly involved 12.5 3 No 50.0 No Answer 0.0	(AB: n = 150 ) % 1 Yes, actively involved 2.7 2 Yes, but hardly involved 1.3 3 No 95.3 No Answer 0.7	(AB: n = 267) %  I Yes, actively involved 3.4  2 Yes, but hardly involved 6.7  3 No 89.9  No Answer 0.0	
F. Alumni association $(n = 162)$ % 1 Yes, actively involved 16.0 2 Yes, but hardly involved 34.0 3 No 46.3 No Answer 3.7	(AB: n = 196 ) % 1 Yes, actively involved 13.8 2 Yes, but hardly involved 25.0 3 No 47.4 No Answer 13.8	(AB: n = 32) % 1 Yes, actively involved 12.5 2 Yes, but hardly involved 46.9 3 No 40.6 No Answer 0.0	(AB: n = 150 ) % 1 Yes, actively involved 8.0 2 Yes, but hardly involved 14.7 3 No 74.7 No Answer 2.7	(AB: n = 267 ) %  I Yes, actively involved 2.6 2 Yes, but hardly involved 5.6 3 No 91.8 No Answer 0.0	
G. Recreational association(hobby and spectra   1612   %   1745	(AB: n = 196 )	(AB: n = 32) % 1 Yes, actively involved 34.4 2 Yes, but hardly involved 31.3 3 No 34.4 No Answer 0.0	(AB: n = 150 ) % I Yes, actively involved 18.7 2 Yes, but hardly involved 18.0 3 No 62.7 No Answer 0.7	(AB: n = 267) %  I Yes, actively involved 6.0 2 Yes, but hardly involved 5.2 3 No 88.8 No Answer 0.0	
H. Labor union       (n = 162)     %       1 Yes, actively involved     3.1       2 Yes, but hardly involved     14.2       3 No     79.0       No Answer     3.7	(AB: n = 196 ) %  I Yes, actively involved 1.0 2 Yes, but hardly involved 6.1 3 No 77.6 No Answer 15.3	(AB: n = 32) % 1 Yes, actively involved 0.0 2 Yes, but hardly involved 0.0 3 No 100.0 No Answer 0.0	(AB: n = 150 ) % 1 Yes, actively involved 11.3 2 Yes, but hardly involved 11.3 3 No 76.7 No Answer 0.7	(AB: n = 267 ) %  I Yes, actively involved 1.9 2 Yes, but hardly involved 11.6 3 No 86.5 No Answer 0.0	
	(A: n = 87 ) % 1 Yes, actively involved 2.3 2 Yes, but hardly involved 2.3 3 No 78.2 No Answer 17.2	(AB: n = 32)         %           1 Yes, actively involved         28.1           2 Yes, but hardly involved         6.3           3 No         65.6           No Answer         0.0	(AB: n = 150 ) %  1 Yes, actively involved 4.0 2 Yes, but hardly involved 4.0 3 No 91.3 No Answer 0.7	(AB: n = 267) % 1 Yes, actively involved 1.9 2 Yes, but hardly involved 2.6 3 No 95.1 No Answer 0.4	
(n = 162)     %       1 Yes, actively involved     4.9       2 Yes, but hardly involved     4.9       3 No     87.7       No Answer     2.5	(A: n = 87) % 1 Yes, actively involved 2.3 2 Yes, but hardly involved 6.9 3 No 73.6 No Answer 17.2	(AB: n = 32) % 1 Yes, actively involved 0.0 2 Yes, but hardly involved 9.4 3 No 90.6 No Answer 0.0	(AB: n = 150 ) % 1 Yes, actively involved 1.3 2 Yes, but hardly involved 2.7 3 No 95.3 No Answer 0.7	(AB: n = 267) % 1 Yes, actively involved 1.1 2 Yes, but hardly involved 0.4 3 No 98.5 No Answer 0.0	
L. Trade association/ Occupational/ Profes $(n = 162)$ % $\%$ 1 Yes, actively involved 6.2 2 Yes, but hardly involved 9.9 3 No 81.5 No Answer 2.5	(B: n = 109 ) %  I Yes, actively involved 2.8 2 Yes, but hardly involved 6.4 3 No 77.1 No Answer 13.8			K. Other organization/group (AB: n = 267) %  1 Yes, actively involved 1.9 2 Yes, but hardly involved 2.2 3 No 95.5 No Answer 0.4	
A2. Properties of the most important voluntary group  A2-1. Among organizations/groups you mentioned in A1, which organizations/group did you participate in the most often in the last 12 months? circle one: A. B. C. D. E. F. G. H. I. J					
	Note: Form B: Among organizations/groups you mentioned in A1, which organization/group did you participate in the most actively in the last 12 months? JGSS added item "K. None of the above".	Note: "Not applicable" is those who did not participate in any of the organizations/ groups?	Note: "Not applicable" is those who did not participate in any of the organizations/ groups. "No answer" is those who participate in some groups but did not	Note: TSCS added 2 items "K. Other organization/group" "Not applicable" is those who are not a member of any of the organizations/ groups "None of the above" is those who are a member of the organization(s)/group(s) in A1, but did not participate for the last 12 months.	
	(A: n = 87)	(AB: n = 32)         %           A. Political association         0.0           B. Residential/neighborhood         6.3           C. Social service club         0.0           D. Citizens' movement         3.1           E. Religious group         34.4           F. Alumni association         21.9           G. Recreational association         18.8           H. Labor union         0.0           I. Cocupational/Professional         12.5           J. Trade association         0.0           No Answer         0.0	(AB: n = 150 ) %  A. Political association   16.7   B. Residential/neighborhood   10.0   C. Social service club   4.7   D. Citizens' movement   0.7   E. Religious group   4.0   F. Alumni association   6.0   G. Recreational association   17.3   H. Labor union   9.3   L. Occupational/Professional   1.3   J. Trade association   0.7   No Answer   2.0	(AB n = 267 ) % A Political association 0.7 B. Residential/neighborhood 3.4 C. Social service club 3.7 D. Citizeras movement 0.4 E. Religious group 8.2 F. Alumni association 3.0 G. Recreational association 7.9 H. Labor union 5.6 L. Occupational Professional 1.9 J. Trade association 0.0 K. Other organization/group 2.6	
	No Answer 9.2 (B: n = 109) %	Not applicable 3.1	Not applicable 27.3	L. None of the above         3.4           Not applicable         59.2           No Answer         0	

A. Political association	0.9
B. Residential/neighborhood	12.8
C. Social service club	3.7
D. Citizens' movement	0.0
E. Religious group	4.6
F. Alumni association	11.0
G. Recreational association	21.1
H. Labor union	3.7
L. Trade association/	
ccupational/ Professional	3.7
association	
K. None of the above	25.7
No Answer	12.8

A2-2. In this organization/group, which of the following best describes the relationships among the members? ("hierarchy")

1 There are clear authority lines between superiors and subordinates

2 There are superiors and subordinates, but members rotate in these roles

authority lines, and members are mostly equal to each other

fundamentally equal to eac

3 There are not clear

4 Members are

other

Those who answered "None of the above" for A2-1 were regarded as "Not applicable".

9.2

10.3

20.7

25.3

6.9 27.6

1 There are clear authority lines between superiors and subordinates 15.6 2 There are superiors and subordinates, but members rotate in these roles 9.4 3 There are not clear uthority lines, and nembers are mostly equal o each other 46.9 4 Members are 25.0 fundamentally equal to each

Note:
"Not applicable" is those who did not participate in any of the organizations/ groups?

(AB: n =150) 1 Almost all members are similar to each other 2 Many members are similar to each other 3 Many members are different from each other/a few members are similar to each other Almost all members are different from each other

Note: The same a2-1

Note:
"Not applicable" is those who answered
"None of the above" or "Not applicable" for
A2-1.

(AB: n =267) 1 There are clear authority lines between superiors and subordinates 4.5 2 There are superiors and subordinates, but members rotate in these roles 3 There are not clear authority lines, and members are mostly equal to each other 4 Members are 15.0 fundamentally equal to eac other

No Answer Not applicable 1 There are clear authority lines between superiors and subordinates 2 There are superiors and subordinates, but members rotate in these roles 3 There are not clear authority lines, and 21.1 nembers are mostly equal to each other

4 Members are
fundamentally equal to each 25. other No Answer

A2-3. Are members different from each r in the way they think and do things? ("homogeneity")

#### Note:

Those who answered "None of the above for A2-1 were regarded as "Not applicable".

(A: n = 87) 1 Almost all members are I Almost all members are similar to each other 2 Many members are similar to each other 3 Many members are different from each other/a few members are similar to each other/a 8.0 47.1 6.9 each other 4 Almost all members are 2.3 different from each other

(B: n = 109)

1 Almost all members are similar to each other

2 Many members are 4.6 50.5 similar to each other Many members are different from each other/a 9.2 few members are similar to each other 4 Almost all members are 2.8 different from each other No Answer

(AB: n =32)	%
1 Almost all members are	37.5
similar to each other	37.3
2 Many members are	37.5
similar to each other	31.3
3 Many members are	
different from each other/a	18.8
few members are similar to	10.0
each other	
4 Almost all members are	3.1
different from each other	5.1
No Answer	0.0
Not applicable	3.1

(AB: n =150)	%
1 Almost all members are	18.0
similar to each other	18.0
2 Many members are	31.3
similar to each other	
3 Many members are	12.7
different from each other/a	
few members are similar to	
each other	
4 Almost all members are	7.3
different from each other	
No Answer	30.7

(AB: n = 267)	%
1 Almost all members are	15.4
similar to each other	13.4
2 Many members are	14.6
similar to each other	
3 Many members are	4.5
different from each other/a	
few members are similar to	
each other	
4 Almost all members are	2.6
different from each other	
No Answer	0.4
Not applicable	62.5

A3. Kin and non-kin contact networks (EASS2008, N: Social Network) ("Contact" in the following contexts can be any kind of contacts)

A3-1. On an ordinary day, with how many family members or relatives, excluding those who live with you, do you have contact through telephone, mails, internet, or face-to-face? Your best estimate is:

Note: Response categories were changed in Osaka

meeting.	
(n = 162)	%
1.0	26.5
2. 1-2	38.3
3. 3-4	18.5
4. 5-9	9.3
5. 10-19	5.6
6. 20-49	1.2
7. 50-99	0.0
8. 100 or more	0.0
No Answer	0.6

JGSS did not include "9.	
DK".	
(AB: n = 196)	9
1.0	22.4
2. 1-4	56.6
3. 5-9	11.2
4. 10-19	3.1
5. 20-49	4.6
6. 50-99	0.0
7. 100 or more	0.5
9. DK	0.0

(AB: n = 32)	%
1. 0	9.4
2. 1-4	68.8
3. 5-9	15.6
4. 10-19	3.1
5. 20-49	3.1
6. 50-99	0.0
7. 100 or more	0.0
9. DK	0.0
No Answer	0.0

1.0	12.0
2. 1-4	62.7
3. 5-9	18.7
4. 10-19	5.
5. 20-49	0.
6. 50-99	0.
7. 100 or more	0.
9. DK	0.
No Answer	0.0

(AB: n = 267)	%
1. 0	25.8
2. 1-4	59.6
3. 5-9	12.0
4. 10-19	2.2
5. 20-49	0.4
6. 50-99	0.0
7. 100 or more	0.0
9. DK	0.0
No Answer	0.0

A3-2. On an ordinary day, with how many people other than family members or relatives do you have contact through telephone, mails, internet, or face-to-face? Your best estimate is:

Response categories were changed in Osaka

meeting.	
(n = 162)	%
1. 0	1.9
2. 1-2	6.2
3. 3-4	17.9
4. 5-9	20.4
5. 10-19	27.2
6. 20-49	17.9
7. 50-99	4.3
8. 100 or more	3.7
No Answer	0.6

Note:			
JGSS did	not	include	"9

(AB: n = 196)	%
1. 0	7.7
2. 1-4	33.2
3. 5-9	17.3
4. 10-19	18.4
5. 20-49	14.8
6. 50-99	5.1
7. 100 or more	2.6
9. DK	0.0
No Answer	1.0

(AB: n = 32)	%
1.0	0.0
2. 1-4	31.3
3. 5-9	34.4
4. 10-19	6.3
5. 20-49	21.9
6. 50-99	0.0
7. 100 or more	6.3
9. DK	0.0
No Answer	0.0

(AB: n = 150)	%
1.0	2.0
2. 1-4	21.3
3. 5-9	32.7
4. 10-19	20.0
5. 20-49	10.0
6. 50-99	7.3
7. 100 or more	4.7
9. DK	2.0
No Answer	0.0

(AB: n = 267)	%
1. 0	3.0
2. 1-4	26.2
2. 1-4 3. 5-9	15.4
4. 10-19 5. 20-49	24.7
5. 20-49	18.7
6. 50-99	6.7
7. 100 or more	5.2
9. DK	0.0
No Answer	0.0

#### A3-3-1. Among nonkin contacts, which of the following best describes the social characteristics of these people?

Note: JGSS added "I have no nonkin contacts".

(AB: n = 196)	%
1 Many of them are socially	2.6
superior to you	2.0
2 Many of them are socially	2.0
inferior to you	2.0
3 Many of them are socially	34.7
equivalent to you	34.7
4 There are a variety of	52.6
people in their social	32.0
5 I have no nonkin contacts	7.1
No Answer	1.0

(AB: n =32)	%
1 Many of them are socially superior to you	0.0
2 Many of them are socially inferior to you	3.1
3 Many of them are socially equivalent to you	75.0
4 There are a variety of people in their social	21.9
No Answer	0.0

1 Many of them are socially	4.
superior to you	
2 Many of them are socially	4.
inferior to you	
3 Many of them are socially	54.
equivalent to you	
4 There are a variety of	37.
people in their social	
No Answer	0.

Note: TSCS added "I have no nonk	in contact	ts".
(AB: n = 267)	%	
1 Many of them are socially	4.9	
superior to you		
2 Many of them are socially	4.9	
inferior to you		
3 Many of them are socially	51.3	
equivalent to you		
4 There are a variety of	36.0	
people in their social		
5 I have no nonkin contacts	3.0	
No Answer	0.0	

#### you frequently socialize, which of the following graphs best describes the network characteristics of these people in terms of social respect in opinion exchanges?

**Notes:**JGSS asked for 3 different nonkin contacts: co-workers, neighbors, and friends.

A.	Co-workers

(n = 162)	%
1. Type I	28.4
2. Type II	7.4
3. Type III	16.0
4. Type IV	18.5
<ol><li>I do not have a job.</li></ol>	19.8
No Answer	9.9

#### B. Neighbors

(n = 162)	%
1. Type I	5.6
2. Type II	5.6
3. Type III	49.4
4. Type IV	25.9
No Answer	13.6

#### C. Friends

(n = 162)	%
1. Type I	3.1
2. Type II	4.3
3. Type III	73.5
4. Type IV	11.7
No Answer	7.4

A3-3-3.

Among nonkin contacts with whom you frequently socialize, which of the following best describes the social characteristics of these people?

(n = 162)	%
From your viewpoint, the majority of people you have contacts with are socially equivalent to you	72.8
From your viewpoint, you have contacts more with people who are socially higher than those who are lower.	17.3
From your viewpoint, you have contacts more with people who are socially lower than those who are higher	9.3
No Answer	0.6

A4. Positional measure of network heterogeneity [Task to do after pilot: choose one battery.]

Do you have any relatives, friends, or acquaintances that fit the following descriptions? An acquaintance is someone whom you know enough to have conversations with.

Note:

IGSS used different translation for "6.
Personnel manager" from 1st pretests.

A house one battery.]

Note:

CGSS provided different options for which is pretests.

1 Legislators, senior 2 Managers 41.4 46.0 16.1 19.5 3 Professionals 4 Technicians or associate 17.2 17.2 5 Clerical support workers 56.3 13.8 13.8 6 Service or sales workers 7 Skilled agricultural, 59.8 18.4 6.9 forestry or fishery workers 8 Craft or related trade 12.6 35.6 workers 9 Plant or machine operators 26.4 18.4 emblers

42.5

Alliswei)	(AD. II – J2)	-	Answei
13.8	1 Legislators, senior	18.8	0.0
16.1	2 Managers	40.6	0.0
19.5	3 Professionals	59.4	0.0
17.2	4 Technicians or associate professionals	50.0	0.0
13.8	5 Clerical support workers	93.8	0.0
13.8	6 Service or sales workers	81.3	0.0
18.4	7 Skilled agricultural, forestry or fishery workers	43.8	0.0
12.6	8 Craft or related trade workers	37.5	0.0
18.4	9 Plant or machine operators or assemblers	37.5	0.0
19.5	10 Elementary occupations (e.g., unskilled laborers)	56.3	0.0

(AB: n =150 )	70 (yes)	Answer)
1 Legislators, senior	38.0	0.0
2 Managers	42.3	0.0
3 Professionals	54.7	0.7
4 Technicians or associate professionals	67.3	1.3
5 Clerical support workers	56.0	0.0
6 Service or sales workers	65.3	0.0
7 Skilled agricultural, forestry or fishery workers	72.0	0.0
8 Craft or related trade workers	54.0	0.0
9 Plant or machine operators or assemblers	65.3	0.7
10 Elementary occupations (e.g., unskilled laborers)	63.3	1.3

(AB: n =267)	%(yes)	%(No Answer)
1 Legislators, senior	15.7	0.0
2 Managers	37.1	0.0
3 Professionals	55.4	0.4
4 Technicians or associate professionals	59.2	0.4
5 Clerical support workers	59.9	0.4
6 Service or sales workers	69.3	0.4
7 Skilled agricultural, forestry or fishery workers	31.8	0.4
8 Craft or related trade workers	59.9	0.7
9 Plant or machine operators or assemblers	50.6	0.4
10 Elementary occupations (e.g., unskilled laborers)	57.3	0.4

assemblers
10 Elementary occupations
(e.g., unskilled laborers)
Battery B

%(yes)	Answer)
18.5	5.6
8.6	4.9
60.5	3.7
26.5	4.9
32.1	4.9
24.1	6.2
63.0	4.3
51.2	4.3
22.8	4.9
30.9	4.9
	18.5 8.6 60.5 26.5 32.1 24.1 63.0 51.2 22.8

(B: n = 109)	%(yes)	%(No Answer)
1 Professor	11.0	10.1
2 Lawyer	8.3	10.1
3 Nurse	31.2	6.4
4 Computer programmer	16.5	9.2
5 Middle school teacher	5.5	10.1
6 Personnel manager	8.3	10.1
7 Farmer	19.3	9.2
8 Hair dresser	27.5	7.3
9 Receptionist	15.6	8.3
10 Policeman	12.8	8.3

(AB: n =32)	%(yes)	%(No Answer)
1 Professor	50.0	0.0
2 Lawyer	15.6	0.0
3 Nurse	56.3	0.0
4 Computer programmer	37.5	0.0
5 Middle school teacher	40.6	0.0
6 Personnel manager	34.4	0.0
7 Farmer	53.1	0.0
8 Hair dresser	34.4	0.0
9 Receptionist	21.9	0.0
10 Policeman	37.5	0.0

)	(AB: n=150)	%(yes)	%(No Answer)
)	1 Professor	38.7	0.0
•	2 Lawyer	31.3	0.0
)	3 Nurse	42.0	0.0
•	4 Computer programmer	-	_
)	5 Middle school teacher	62.7	0.0
•	6 Personnel manager	-	_
)	7 Farmer	68.7	0.7
•	8 Hair dresser	-	_
)	9 Receptionist	_	-
•	10 Policeman	30.0	1.3

(AB: n = 267)	%(yes)	%(No Answer)
1 Professor	37.8	0.4
2 Lawyer	21.0	0.4
3 Nurse	49.4	0.4
4 Computer programmer	44.9	0.4
5 Middle school teacher	47.6	0.7
6 Personnel manager	51.3	0.4
7 Farmer	49.1	0.7
8 Hair dresser	59.2	0.0
9 Receptionist	34.8	0.4
10 Policeman	42.3	0.7

A5. Geographic and racial measures of network reach-ability

ı		%(No		%(No			%(No		%(No
	(AB: n = 196) A5-1 Do you have relatives,	%(yes) Answer	(AB: n = 32) A5-1 Do you have relatives,	%(yes) Answer)	(AB: n =150 ) A5-1 Do you have relatives,	%(yes)	Answer)	(AB: n = 267) A5-1 Do you have relatives,	%(yes) Answer)
	friends, or acquaintances	94.9 1.0	friends, or acquaintances	100.0 0.0	friends, or acquaintances	75.3	0.0	friends, or acquaintances	97.0 0.0
	who live in another city/town/county?		who live in another city/town/county?		who live in another city/town/county?			who live in another city/town/county?	
	A5-2 Do you have relatives, friends, or acquaintances in	20.9 8.7		53.1 0.0	A5-2 Do you have relatives, friends, or acquaintances in	24.0	0.7	A5-2 Do you have relatives, friends, or acquaintances in	50.9 0.0
	a foreign country? A5-3 Do you have		a foreign country? A5-3 Do you have		a foreign country? A5-3 Do you have			a foreign country? A5-3 Do you have	
	acquaintances of foreign origin?	19.9 9.2	acquaintances of foreign origin?	34.4 0.0	acquaintances of foreign origin?	15.3	0.7	acquaintances of foreign origin?	27.7 0.0
A6. Mobilization through job-search netwo	rks								
A6-1. Before entering your [current/last] jo	b, did you learn information (AB: n = 196)	about job opp	rtunities from relatives, friend (AB: n =32)	ls, or acquaintar %	(AB: n =150 )	%		(AB: n = 267)	%
	1 Yes 2 No	46.9 35.7	1 Yes 2 No	53.1 40.6	1 Yes 2 No	40.7 37.3		1 Yes 2 No	47.6 46.4
	3 Never has had a job No Answer	4.6 12.8	3 Never has had a job No Answer	6.3	3 Never has had a job No Answer	21.3		3 Never has had a job No Answer	6.0 0.0
A6-2. During the process of getting your [cu							ioh onn		
(n = 162) %	(AB: n = 196)	%	(AB: n =32)	%	(AB: n =150 )	%	Jon obb	(AB: n =267)	%
1. 0 18.5 2. 1 16.7	1. 0	8.7	1. 0	34.4 15.6	1. 0 2. 1	30.7 16.0		1. 0 2. 1	40.8 18.7
3. 2 15.4 4. 3 17.9	3. 2 4. 3	18.4 14.8	3. 2 4. 3	6.3 18.8	3. 2 4. 3	10.0		3. 2 4. 3	9.0
5. 4 1.9 6. 5 3.1	5. 4 6. 5	5.6 3.6	5. 4 6. 5	3.1	5. 4 6. 5	0.7		5. 4 6. 5	2.6
7. 6 or more 20.4 8. Never has had a job 3.1	7. 6 or more No Answer	11.2	7. 6 or more No Answer	12.5 0.0	7. 6 or more No Answer	8.7 22.0		7. 6 or more No Answer	9.0
No Answer 3.1	Not applicable	4.6	Not applicable	6.3	Not applicable	0.0		Not applicable	6.0
A6-3. Were the helps provided useful to get (n = 162) %	ting/securing your job?[To be (AB: n = 196)	discussed for %	its measuring effectiveness at (AB: n =32)	Xi'an meeting]	(AB: n =150 )	%		(AB: n = 267)	%
1. No 4.9 2. Yes, to some extent 34.0	No     Yes, to some extent	8.7 24.0	No     Yes, to some extent	0.0 31.3	No     Yes, to some extent	12.7 20.7		No     Yes, to some extent	1.5 21.3
3. Yes, to a great extent 34.0  No Answer 22.8	Yes, to a great extent     No Answer	35.7 27.0	Yes, to a great extent     No Answer	28.1	Yes, to a great extent     No Answer	24.0 24.0		Yes, to a great extent     No Answer	30.3
Not applicable 4.3	Not applicable	4.6	Not applicable	40.6	Not applicable	18.7		Not applicable	46.8
A7. Mobilization through social drinking/ea									
A7-1. How often do you go out to drink or e	(AB: $n = 196$ )	%	(AB: n =32)	%	(AB: n =150)	%		(AB: n =267)	%
	1 Never 2 Few	7.7 17.9	1 Never 2 Few	3.1 18.8	1 Never 2 Few	17.3 28.0		1 Never 2 Few	11.6 34.1
	3 Sometime 4 Often	62.8 8.7	3 Sometime 4 Often	43.8 28.1	3 Sometime 4 Often	30.7 17.3		3 Sometime 4 Often	30.3 21.7
	5 Very often No Answer	0.0	5 Very often No Answer	6.3 0.0	5 Very often No Answer	6.7 0.0		5 Very often No Answer	0.0
A7-2. How often did you meet new friends of	on these occasions?								
	(AB: n = 196) 1 Never	% 14.3	(AB: n =32) 1 Never	9.4	(AB: n =150 ) 1 Never	% 26.0		(AB: n =267 ) 1 Never	% 17.2
	2 Few 3 Sometime	49.0 27.6	2 Few 3 Sometime	53.1 21.9	2 Few 3 Sometime	33.3 26.0		2 Few 3 Sometime	39.7 23.6
	4 Often 5 Very often	1.5 0.0	4 Often 5 Very often	15.6 0.0	4 Often 5 Very often	10.7		4 Often 5 Very often	6.4 1.5
	No Answer	2.6	No Answer	0.0	No Answer	2.0		No Answer	0.0
	Not applicable	5.1	Not applicable	0.0	Not applicable	0.0			11.6
A8. Mobilization through social support ne	Not applicable	5.1	Not applicable		Not applicable	0.0		Not applicable	11.6
A8. Mobilization through social support net When people encounter problems, they m	works ay go to formal and informal			0.0			e one ch	Not applicable  nannel from which you sough	<u> </u>
	works	channels for l		0.0			e one ch	Not applicable  nannel from which you sough  Note:  TSCS added "Not sought	<u> </u>
	works ay go to formal and informal Note: Form B: When people encou they may go to formal and in	channels for l nter problems, formal channel	elp. In dealing with the follow	0.0			e one ch	Not applicable  nannel from which you sough  Note:	<u> </u>
	works ay go to formal and informal Note: Form B: When people encou they may go to formal and in for help. In dealing with the t problems that occurred to yo	channels for I	elp. In dealing with the follow	0.0			e one ch	Not applicable  tannel from which you sough  Note:  TSCS added "Not sought help" and "None of the	<u> </u>
	works ay go to formal and informal Note: Form B: When people encou they may go to formal and in for help. In dealing with the t problems that occurred to yo years, tell me the one channe you sought help first.	channels for l nter problems, formal channel following u in the last 5 l from which	elp. In dealing with the follow	0.0			e one ch	Not applicable  tannel from which you sough  Note:  TSCS added "Not sought help" and "None of the	<u> </u>
	works ay go to formal and informal Note: Form B: When people encou they may go to formal and in for help. In dealing with the i problems that occurred to yo years, tell me the one channe you sought help first.  JGSS added "None of the abo	channels for I	elp. In dealing with the follow	0.0			e one ch	Not applicable  tannel from which you sough  Note:  TSCS added "Not sought help" and "None of the	<u> </u>
	works ay go to formal and informal Note: Form B: When people encou they may go to formal and in for help. In dealing with the t problems that occurred to yo years, tell me the one channe you sought help first.	channels for I	elp. In dealing with the follow	0.0				Not applicable  tannel from which you sough  Note:  TSCS added "Not sought help" and "None of the	<u> </u>
	works ay go to formal and informal Note: Form B: When people encou they may go to formal and in for help. In dealing with the i problems that occurred to yo years, tell me the one channe you sought help first. JGSS added "None of the abo  A Emotional/psychological (A: n = 87) I. Co-residence family 2. Other relatives	channels for I	elp. In dealing with the follow  (AB: n = 32)  1. Co-residence family	0.0	t occurred to you last time, to			Not applicable  annel from which you sough  Note: TSCS added "Not sought help" and "None of the above".	<u> </u>
	works ay go to formal and informal Note: Form B: When people encou they may go to formal and in for help. In dealing with the t problems that occurred to yo years, tell me the one channe you sought help first.  JGSS added "None of the abo  A Emotional/psychological (A: n = 87) I. Co-residence family	channels for I nter problems, formal channel following in the last 5 from which ove".  problem  9 51.7	elp. In dealing with the follows  (AB: n = 32)  I. Co-residence family 2. Other relatives 3. Work colleagues	% 46.7 3.3 3.3 3.3	(AB: n = 150 )  1. Co-residence family 2. Other relatives 3. Work colleagues		% 44.7 3.3 5.3	Not applicable  annel from which you sough  Note: TSCS added "Not sought help" and "None of the above".  (AB: n = 267) 1. Co-residence family 2. Other relatives 3. Work colleagues	% 35.6
	works  ay go to formal and informal  Note:  Form B: When people encou they may go to formal and in for help. In dealing with the I problems that occurred to yo years, tell me the one channe you sought help first.  JGSS added "None of the ab  A Emotional/psychological (A: n = 87)  I. Co-residence family 2. Other relatives  J. Work colleagues 4. Neighbors 5. Friends	channels for II  nter problems, formal channel ollowing 1 in the last 5 If from which ove".  problem  9 III III III III III III III III III	(AB: n = 32)  1. Co-residence family  2. Other relatives  3. Work colleagues  4. Neighbors  5. Friends	% 46.7 3.3 3.3 3.3 3.3	(AB: n = 150 )  1. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends	ell me th	% 44.7 3.3 5.3 3.3 32.0	Not applicable  annel from which you sough Note: TSCS added "Not sought help" and "None of the above".  (AB: n = 267) I. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends	% 35.6 8.2 5.2 0.0 30.7
	works ay go to formal and informal Note: Form B: When people encou they may go to formal and in for help. In dealing with the i problems that occurred to yo years, tell me the one channe you sought help first. JGSS added "None of the abo  A Emotional/psychological (A: n = 87) I. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/instif. 7. Did not seek help to anybo	channels for I nter problems, formal channel ollowing i in the last 5 l from which ove".  problem  9  51.7 8.8 1.1 1.1 1.1 by 11.1 by 11.1	(AB: n = 32)  1. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/insti 6. Professional workers/insti	% 46.7 3.3 3.3 3.3 3.1 1utions 0.0	(AB: n =150 )  1. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/instit	ell me the	% 44.7 3.3 5.3 3.3 32.0 0.0 10.0	Not applicable  annel from which you sough  Note: TSCS added "Not sought help" and "None of the above".  (AB: n = 267) I. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/instit 6. Professional workers/instit 8. None of the above	% 35.6 8.2 5.2 0.0 30.7 sutions 1.5 1.9
	works ay go to formal and informal Note: Form B: When people encou they may go to formal and in for help. In dealing with the i problems that occurred to yo years, tell me the one channe you sought help first.  JGSS added "None of the ab  A Emotional/psychological (A: n = 87) I. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/instit	channels for I nter problems, formal channel ollowing in the last 5 from which ove".  problem  9 51.7 8.8 1.1 1.1 18.4 utions 1.1.3	(AB: n = 32)  1. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/insti 9. Never had such a problem No Answer	% 46.7 3.3 3.3 3.3 3.0 tutions 0.0	(AB: n = 150 )  1. Co-residence family  2. Other relatives  3. Work colleagues  4. Neighbors  5. Friends  6. Professional workers/instit	ell me the	% 44.7 3.3 5.3 3.3 32.0 0.0	Not applicable  annel from which you sough  Note: TSCS added "Not sought help" and "None of the above".  (AB: n = 267)  I. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/instit 8. None of the above 7. Not sought help 9. Never had such a problem	% 35.6 8.2 5.2 0.0 30.7 utions 1.5 1.9 1.5.4
	works ay go to formal and informal Note:  Form B: When people encou they may go to formal and in for help. In dealing with the I problems that occurred to yo years, tell me the one channe you sought help first.  JGSS added "None of the ab- A Emotional/psychological (A: n = 87)  I. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/instif 7. Did not seek help to anybe 9. Never had such a problem No Answer (B: n = 109)	channels for I nter problems, formal channel following in the last 5 f from which ove".  problem  9 51:7:1 1.1 18.4 18.4 11.1 18.5 15.7 1.1 19.5 19.5 19.5 19.5 19.5 19.5 19.5	(AB: n = 32)  1. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/insti 9. Never had such a problem No Answer	% 46.7 3.3 3.3 3.3 3.1 1utions 0.0	(AB: n =150 )  1. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/instit	ell me the	% 44.7 3.3 5.3 3.3 32.0 0.0 10.0	Not applicable  annel from which you sough  Note: TSCS added "Not sought help" and "None of the above".  (AB: n = 267) I. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/instit 8. None of the above	% 35.6 8.2 5.2 0.0 30.7 attions 1.5 1.5
	works ay go to formal and informal Note:  Form B: When people encou they may go to formal and in for help. In dealing with the I problems that occurred to yo years, tell me the one channe you sought help first.  JGSS added "None of the ab  A Emotional/psychological (A: n = 87 ) I. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/instif 7. Did not seek help to anybe No Never had such a problem No Answer  (B: n = 109 ) I. Co-residence family I. Co-residence family I. Co-residence family III on the seek help to anybe III or the seek help to anybe II or	channels for I nter problems, formal channel following in the last 5 f from which ove".  problem  8.6. 1.1 1.3 1.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	(AB: n = 32)  I. Co-residence family  Other relatives  Why colleagues  A Neighbors  Friends  Professional workers/insti  No Answer	% 46.7 3.3 3.3 3.3 3.1 1utions 0.0	(AB: n =150 )  1. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/instit	ell me the	% 44.7 3.3 5.3 3.3 32.0 0.0 10.0	Not applicable  annel from which you sough  Note: TSCS added "Not sought help" and "None of the above".  (AB: n = 267)  I. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/instit 8. None of the above 7. Not sought help 9. Never had such a problem	% 35.6 8.2 5.2 0.0 30.7 utions 1.5 1.9 1.5.4
	works ay go to formal and informal Note: Form B: When people encou they may go to formal and in for help. In dealing with the i problems that occurred to yo years, tell me the one channe you sought help first.  JGSS added "None of the ab  A Emotional/psychological (A: n = 87 ) I. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Priends 6. Professional workers/instif 7. Did not seek help to anybe yo. Never had such a problem No Answer  (B: n = 109) I. Co-residence family I. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Priends 6. Professional workers/instif 7. Did not seek help to anybe yo. Never had such a problem No Answer	channels for I nter problems, formal channel ollowing in the last 5 from which ove*.    51.1   1.1   1.1   1.1   1.1   2   9   43.1   44.1   3.3   0.0	(AB: n = 32)  1. Co-residence family  2. Other relatives  3. Work colleagues  4. Neighbors  5. Friends  6. Professional workers/insti  9. Never had such a problem  No Answer	% 46.7 3.3 3.3 3.3 3.1 1utions 0.0	(AB: n =150 )  1. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/instit	ell me the	% 44.7 3.3 5.3 3.3 32.0 0.0 10.0	Not applicable  annel from which you sough  Note: TSCS added "Not sought help" and "None of the above".  (AB: n = 267)  I. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/instit 8. None of the above 7. Not sought help 9. Never had such a problem	% 35.6 8.2 5.2 0.0 30.7 utions 1.5 1.9 1.5.4
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	works ay go to formal and informal Note: Form B: When people encou they may go to formal and in for help. In dealing with the i problems that occurred to yo years, tell me the one channe you sought help first. JGSS added "None of the abo  A Emotional/psychological (A: n = 87) I. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/instif 7. Did not seek help to anybe yo. Never had such a problem No Answer  (B: n = 109) I. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/instif 7. Did not seek help to anybe yo. Never had such a problem No Answer	channels for I nter problems, formal channel ollowing i in the last 5 I from which  yee".  9  51.7  8.8  1.1  1.1  1.1  1.5  8.5  1.1  1.1	(AB: n = 32)  1. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/insti 9. Never had such a problem No Answer	% 46.7 3.3 3.3 3.3 3.1 1utions 0.0	(AB: n =150 )  1. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/instit	ell me the	% 44.7 3.3 5.3 3.3 32.0 0.0 10.0	Not applicable  annel from which you sough  Note: TSCS added "Not sought help" and "None of the above".  (AB: n = 267)  I. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/instit 8. None of the above 7. Not sought help 9. Never had such a problem	% 35.6 8.2 5.2 0.0 30.7 utions 1.5 1.9 1.5.4
	works ay go to formal and informal Note:  Form B: When people encou they may go to formal and in for help. In dealing with the I problems that occurred to yo years, tell me the one channe you sought help first.  JGSS added "None of the ab  A Emotional/psychological (A: n = 87 ) I. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Priends 6. Professional workers/instif 7. Did not seek help to anybe No Answer  (B: n = 109 ) I. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/instif 7. Did not seek help to anybe 9. Never had such a problem No Answer  (B: n = 109 ) I. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/instif 7. Did not seek help to anybe 9. Never had such a problem No Answer	channels for I	(AB: n = 32)  1. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/insti 9. Never had such a problem No Answer	% 46.7 3.3 3.3 3.3 3.1 1utions 0.0	(AB: n =150 )  1. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/instit	ell me the	% 44.7 3.3 5.3 3.3 32.0 0.0 10.0	Not applicable  annel from which you sough  Note: TSCS added "Not sought help" and "None of the above".  (AB: n = 267)  I. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/instit 8. None of the above 7. Not sought help 9. Never had such a problem	% 35.6 8.2 5.2 0.0 30.7 utions 1.5 1.9 1.5.4
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	works ay go to formal and informal Note:  Form B: When people encou they may go to formal and in for help. In dealing with the I problems that occurred to yo years, tell me the one channe you sought help first.  JGSS added "None of the ab  A Emotional/psychological (A: n = 87 ) I. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/instif 7. Did not seek help to anybe yo Never had such a problem No Answer  (B: n = 109 ) I. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/instif 7. Did not seek help to anybe yo Never had such a problem No Answer  B Health problem (A: n = 87 ) I. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/instif 1. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/instif 7. Did not seek help to anybe 9. Never had such a problem No Answer  B Health problem (A: n = 87 ) I. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors No Answer	channels for I nter problems, formal channel formal	(AB: n = 32)  I. Co-residence family  2. Other relatives  3. Work colleagues  4. Neighbors  5. Friends  6. Professional workers/insti  9. Never had such a problem  No Answer  (AB: n = 32)  I. Co-residence family  2. Other relatives  3. Work colleagues  4. Neighbors  5. Friends  6. Professional workers/insti  9. Never had such a problem  No Answer	% 46.7 3.3 3.3 3.0 1utions 0.0 67.7 66.5 3.2 0.0 0.0 tutions 12.9 1utions 12.9	(AB: n = 150 )  1. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/instit 9. Never had such a problem No Answer  (AB: n = 150 ) 1. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/instit 9. Never had such a problem  (AB: n = 150 ) 1. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/instit 9. Never had such a problem	ell me the the the the the the the the the th	% 44.77 3.3 5.3 3.3 3.3 3.0 0.0 10.0 1.3 5.0 96 5.0 0.0 4.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0	Not applicable  annel from which you sough  Note: TSCS added "Not sought help" and "None of the above".  (AB: n = 267)  I. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/instit 8. None of the above 7. Not sought help 9. Never had such a problem No Answer  (AB: n = 267) 1. Co-residence family 1. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/instit 8. None of the above 7. Not sought help 9. Never had such a problem No Answer	% 35.6 8.2 5.2 0.0 30.7 utions 1.5 1.5 1.5.4 0.0 0.0 3.0 3.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5
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	works ay go to formal and informal Note:  Form B: When people encou they may go to formal and in for help. In dealing with the i problems that occurred to yo years, tell me the one channe you sought help first.  JGSS added "None of the ab  A Emotional/psychological (A: n = 87 ) I. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/instif 7. Did not seek help to anybe No Answer  (B: n = 109) I. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/instif 7. Did not seek help to anybe 9. Never had such a problem No Answer  B: n = 109 I. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/instif 7. Did not seek help to anybe 9. Never had such a problem No Answer  B Health problem (A: n = 87) I. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/instif 7. Did not seek help to anybe 9. Never had such a problem No Answer  B Health problem (A: n = 87) I. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/instif 7. Did not seek help to anybe 9. Never had such a problem No Answer  B. Friends 6. Professional workers/instif 7. Did not seek help to anybe 9. Never had such a problem No Answer	channels for I nter problems, formal channel ollowing in the last 5 from which  yee".  \$ 1.1	(AB: n = 32)  I. Co-residence family  Other relatives  Work colleagues  Note colleagues  Note and such a problem  No Answer  (AB: n = 32)  Co-residence family  No Answer  (AB: n = 32)  Solution of the colleagues  No Answer  (AB: n = 32)  Solution of the colleagues  No Answer  (AB: n = 32)  Solution of the colleagues  No Answer  (AB: n = 32)  Nork colleagues  No Answer	% 46.7 3.3 3.3 3.0 1utions 0.0 67.7 66.5 3.2 0.0 0.0 tutions 12.9 1utions 12.9	(AB: n = 150 )  1. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/instit 9. Never had such a problem No Answer  (AB: n = 150 ) 1. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/instit 9. Never had such a problem  (AB: n = 150 ) 1. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/instit 9. Never had such a problem	ell me the the the the the the the the the th	96 44.7 3.3 5.3 3.2.0 0.0 10.0 1.3 5.0 0.0 10.0 4.7 0.7 0.0 0.0 32.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Not applicable  annel from which you sough  Note: TSCS added "Not sought help" and "None of the above".  (AB: n = 267)  I. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/instit 8. None of the above 7. Not sought help 9. Never had such a problem No Answer  (AB: n = 267) 1. Co-residence family 1. Co-residence family 2. Other relatives 3. Work colleagues 4. Neighbors 5. Friends 6. Professional workers/instit 8. None of the above 7. Not sought help 9. Never had such a problem No Answer	% 35.6 8.2 5.2 0.0 30.7 utions 1.5 1.5 1.5.4 0.0 0.0 3.0 3.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5

	1. Co-residence family         60.9           2. Other relatives         4.6	2. Other relatives	1. Co-residence family 2. Other relatives	76.0 1. Co-residence family 59.9 6.7 2. Other relatives 12.4
	3. Work colleagues     2.3       4. Neighbors     0.0       5. Friends     3.4	4. Neighbors	3.2 3. Work colleagues 4. Neighbors 5. Friends	0.0     3. Work colleagues     2.2       1.3     4. Neighbors     0.0       5. Friends     3.4
	6. Professional workers/institutions         1.1           7. Did not seek help to anyboby         8.0           9. Never had such a problem         18.4	<ol><li>Never had such a problem</li></ol>	6.5 6. Professional workers/institutions 9. Never had such a problem No Answer	0.0   6. Professional workers/institutions   2.2   12.7   8. None of the above   0.4   0.7   7. Not sought help   0.4
	9. Never had such a problem         18.4           No Answer         1.1	No Answer	0.0 No Answer	0.7         7. Not sought help         0.4           9. Never had such a problem         19.1           No Answer         0.0
	(B: n = 109)			
	2. Other relatives 11.0 3. Work colleagues 0.0 4. Neighbors 0.0			
	5. Friends         1.8           6. Professional workers/institutions         4.6           7. Did not seek help to anyboby         0.9			
	9. Never had such a problem 33.0 No Answer 2.8			
	D Financial problem (A: n = 87) %	(AB: n = 32) %	(AB: n =150 )	% (AB: n =267) %
	1. Co-residence family         36.8           2. Other relatives         16.1	1. Co-residence family 5 2. Other relatives 2	51.6 1. Co-residence family 22.6 2. Other relatives	60.0 1. Co-residence family 44.6 8.0 2. Other relatives 12.7
	3. Work colleagues         0.0           4. Neighbors         0.0           5. Friends         2.3	4. Neighbors	6.5 3. Work colleagues 4. Neighbors 5. Friends	2.0     3. Work colleagues     0.7       0.0     4. Neighbors     0.0       10.7     5. Friends     6.0
	6. Professional workers/institutions 2.3 7. Did not seek help to anyboby 8.0	Professional workers/institutions     Never had such a problem	6. Professional workers/institutions     9. Never had such a problem	2.7         6. Professional workers/institutions         1.9           16.7         8. None of the above         0.7
	9. Never had such a problem         34.5           No Answer         0.0	No Answer	0.0 No Answer	0.0 7. Not sought help 0.0 9. Never had such a problem 33.3 No Answer 0.0
	(B: n = 109)	]		
	2. Other relatives   11.9			
	5. Friends         1.8           6. Professional workers/institutions         1.8           7. Did not seek help to anyboby         4.6			
	9. Never had such a problem 43.1 No Answer 0.9			
	E Emergency/disaster problem (A: n = 87) %	(AB: n = 32) %	(AB: n =150 )	% (AB: n =267) %
	1. Co-residence family         47.1           2. Other relatives         3.4	Co-residence family     Other relatives	1. Co-residence family 2. Other relatives	47.3 1. Co-residence family 49.4 5.3 2. Other relatives 7.5
	3. Work colleagues 0.0 4. Neighbors 2.3 5. Friends 2.3	4. Neighbors	6.5 0.0 4. Neighbors 5. Friends	0.7     3. Work colleagues     0.0       2.7     4. Neighbors     0.7       6.0     5. Friends     4.1
	6. Professional workers/institutions 2.3 7. Did not seek help to anyboby 2.3 9. Never had such a problem 39.1	Professional workers/institutions     Never had such a problem	9.7 6. Professional workers/institutions 9. Never had such a problem No Answer	4.0 6. Professional workers/institutions 4.5 32.0 8. None of the above 0.0
	No Answer 1.1	NO Aliswei	0.0 No Aliswei	2.0   7. Not sought help   0.0     9. Never had such a problem   33.7   No Answer   0.0
	(B: n = 109)			
	3. Work colleagues         0.9           4. Neighbors         0.9			
	5. Friends         1.8           6. Professional workers/institutions         2.8           7. Did not seek help to anyboby         3.7			
	9. Never had such a problem         51.4           No Answer         0.0			
	close enough to do the following? (2nd preter w many neighbors are you on greeting and sp			
	Note: JGSS added "c. Helping each other when needed (e.g., ask for advice, lend and borrow			
a. On greeting terms:	daily necessities)".			
(n = 162) % 1. 0 3.1 2. 1-2 9.9	(AB: n = 196)	(AB: n = 32) % 1. 0 6.3 2. 1-4 28.1 4	(AB: n = 150 ) % 1. 0 9.3 2. 1-4 16.7	(AB: n = 267) % 1.0 1.1 28.0 2.1-4 18.0 35.6
3. 3-4 24.7 4. 5-9 24.7 4. 10 or more 36.4	3. 5-9 36.7 4. 10-14 17.9 5. 15-24 5.1	3. 5-9 15.6 4. 10-14 6.3 5. 15-24 12.5	3.5-9 11.3 4.10-14 9.3 5.15-24 30.0	3. 5-9 17.6 4. 10-14 15.4 5. 15-24 12.0
No Answer 1.2	6. 25 or more 3.6 No Answer 1.0	6. 25 or more 31.3 No Answer 0.0	6. 25 or more 23.3 No Answer 0.0	6. 25 or more 35.6 No Answer 0.4
b. On speaking terms	(AB: n = 196)	(AB: n = 32)	(AB: n =150 )	(AB: n = 267)
	2. 1-4 52.0 74.0 3. 5-9 21.9 4. 10-14 4.6	2. 1-4 46.9 3. 5-9 21.9 4. 10-14 9.4	8.8 2.1-4 16.0 3.5-9 12.7 4.10-14 6.7	28.7 2. 1-4 21.0 40.9 3. 5-9 19.9 4. 10-14 13.5
	5. 15-24 2.0 6. 25 or more 0.5	5. 15-24 0.0 6. 25 or more 9.4	5. 15-24 30.7 6. 25 or more 22.0	5. 15-24 10.9 6. 25 or more 30.7
b. Asking a favor when needed such as	No Answer 1.0  c. Helping each other when needed (e.g., as	No Answer 0.0 sk for advice, lend and borrow daily neces	No Answer 0.0 sities)	No Answer 0.8
watering plants, feeding pets, and giving an advice. (n = 162) %	(B: n = 109) %			
1. 0 43.2 2. 1-2 33.3 3. 3-4 12.3	1. 0 49.5 2. 1.4 43.1 3. 5.9 4.6			
4. 5-9 3.7 4. 10 or more 5.6	4. 10-14 0.0 5. 15-24 0.0			
No Answer 1.9	6. 25 or more 0.0 No Answer 2.8			

**B. Social Engagement** 

B1. Daily social tolerance:

Do you have a hard time discussing with the following <a href="people/acquaintances">people/acquaintances</a> if they had different opinions on social issues of public interest?

Note of JGSS: Form B: Do you have a hard time discussing with the following people who are close to you (excluding your family members) if they had different opinions on social issues of public interest? a) with those who are socially equivalent to you (AB: n=32) % (AB: n=150) % (AB: n=267)1 A great Deal 2 Some 3 A little 4 Not at all 4.6 1 A great Deal 1 A great Deal 2 Some A great Dea Some 3.0 1.8 10.1 52.3 1 A great Deal 2 Some 3 A little 4 Not at all 33.0 No Answer b) with those who are socially supe (AB: n 1 A great Deal A great Deal 18.8 A great Deal 14.9 56.3 12.6 8.0 40.6 31.3 9.4 34.7 2 Some 3 A little 3 A little : n = 109 ) A great Deal 3 A little 50.: 4 Not at all 12.8 No Answer
c) with those who are so (AB: n = 32) (AB: n = 267 1 A great Dea A great Deal 9.4 1 A great Dea Some A little 31.3 37.5 14.0 47.3 Some A little 2 Some 3 A little (B: n = 109 1 A great De Some A little 4 Not at all No Answer B2. Participation in group discussion on public issues 1st pretest: How often have you participated in group discussions about the following community or local issues during the last 12 months?

2nd pretest: How often have you participated in group discussions (either formal or informal discussion among 3 or more people) about the following community or local issues during the last 12 months? JGSS used different response categories from 1st pretest. B2a. Environmental issues (air/water/nois pollution, garbage, sand storm) 162) (AB: n = 196) 1. Never (AB: n = 32)=150) 267) 1. Never 32.7 83.2 78.1 54.7 40.1 Several times
About every month Once or twice

Several times

Once a month of Once or twice
 Several times Once or twice Several times B2b. Educational issues (unregulated ndards, bullying, juvenile delinqu (n = 162) 1. Never (AB: n = 196) 1. Never (AB: n = 32) (AB: n = 150)(AB: n = 267) 1. Never 84.2 71.9 . Never . Never . Several times 51.2 2. Once or twice . Once or twice 15.6 2. Once or twice 17.3 . Once or twice 24.0 4. About every week 4. Once a month or more . Once a month or more 4. Once a month or mor 18.0 4. Once a month or mor 18. No Answer B2c. Safety issues (disaster and crim tions, etc.) (AB: n = 196) (n = 162) 1. Never 2. Several ti (AB: n =32) (AB: n =150) AB: n =267) 4. Once a month or more No Answer 4. Once a month or mor No Answer About every week Once a month or more . Once a month or more B2d. Consumer issues (food safety, go ality, price fluctuation, etc.) (n = 162) 1. Never (AB: n = 196) 1. Never (AB: n = 32)(AB: n = 150)(AB: n = 267)30.2 49.4 83.7 78.1 Several time 2. Once or twice Once or twice . Once or twice . Once or twice . About every month 13.6 Several time Several tin Several time 4. Once a month or more No Answer Once a month or more
 No Answer a month or mor e a month or more B3. Volunteer activities of public interest.

1st pretest: Have you participated in the following volunteer activities during the last 12 months?

2nd pretest: Have you participated in the following activities of public interest during the last 12 months?

Note:

1GSS added "None of the above" to test the strength of the property of of proportion of "No Answer". "no". Thus, JGSS could not show the %(No %(ves) (AB: n = 196) Activities to improve my %(ves) (AB: n =150) (AB: n =267) = 162) (AB: n =32) Activities to improve my Activities to improve my Activities to improve my community (e.g., improve community (e.g., improve environment, increase ommunity (e.g., improve nvironment, increase community (e.g., improve ommunity (e.g., improve 2.5 13.3 0.7 30.9 18.8 0.0 20.7 10.5 0.4 safety, revitalize the town, afety, revitalize the town, afety, revitalize the town, safety, revitalize the town, afety, revitalize the town, Activities associated with sports, culture, arts, and/or scholarliness(e.g., sport coaching, promoting traditional culture, providing technical Activities associated with sports, culture, arts, and/or scholarliness(e.g., sport coaching, promoting traditional culture, providing technical sports, culture, arts, and/or scholarliness(e.g., sport sports, culture, arts, and/or scholarliness(e.g., sport coaching, promoting traditional culture, sports, culture, arts, and/or scholarliness(e.g., sport coaching, promoting traditional culture, coaching, promoting traditional culture, 11.1 2.5 7.1 34.0 0.7 11.2 0. 34. 0.0 roviding technical roviding technical providing technical providing technical knowledge and/or skill) Activities associated with vulnerable groups(e.g., disabilities, children, elderly, low-income, providing technical knowledge and/or skill) Activities associated with vulnerable groups(e.g., disabilities, children, elderly, low-income, knowledge and/or skill) knowledge and/or skill) knowledge and/or skill) Activities associated with vulnerable groups(e.g., disabilities, children, Activities associated with vulnerable groups(e.g., disabilities, children, Activities associated with vulnerable groups(e.g., disabilities, children, Activities 2.5 0.7 lderly, low-income lderly, low-income derly, low-income. migrants, immigrants) migrants, immigrants nigrants, immigrants migrants, immigrants) migrants, immigrants Activities associated with political issues (e.g., signed a petition, took part in a demonstration or protest, political issues (e.g., signed a petition, took part in a demonstration or protest, political issues (e.g., signed a petition, took part in a demonstration or protest, political issues (e.g., signed a petition, took part in a demonstration or protest, political issues (e.g., signed a petition, took part in a demonstration or protest, 2.5 14.8 0.0 4.7 1.3 0. etc) etc) Other volunteer activities 3.1 2.5 specify 

(AB: n = 267)

1 Strongly agree 8.6 2 Agree 22.2	1 Strongly agree 2 Agree	12.2	1 Strongly agree 2 Agree	3.1	1 Strongly agree 2 Agree	2.7	1 Strongly agree 2 Agree	6.4 15.7
3 Somewhat agree 31.5 4 Neither agree nor disagree 32.7	3 Somewhat agree 4 Neither agree nor disagree	18.4 41.8	3 Somewhat agree 4 Neither agree nor disagree	21.9	3 Somewhat agree 4 Neither agree nor disagree	15.3 11.3	3 Somewhat agree 4 Neither agree nor disagree	15.0 5.6
5 Somewhat disagree 2.5 6 Disagree 0.0	5 Somewhat disagree 6 Disagree	10.7	5 Somewhat disagree 6 Disagree	25.0 18.8	5 Somewhat disagree 6 Disagree	10.0 27.3	5 Somewhat disagree 6 Disagree	17.6 24.7
7 Strongly disagree 1.2 No Answer 1.2	7 Strongly disagree No Answer	4.1 0.5	7 Strongly disagree No Answer	12.5 0.0	7 Strongly disagree No Answer	0.0	7 Strongly disagree No Answer	12.0 3.0
B5. Political mobilization.								
B5-1. In the last major election that occurr	ed to you, did someone ask yo	u to vote for a sp	pecific candidate or to engag	e in some other t	ype of political activity?			
	Note: JGSS added "None of the abo						Note: TSCS added "None of the ab	
	(AB: n = 196)	%(yes) %(No Answer)	(AB: n =32)	%(yes) %(No Answer)	(AB: n =150)	%(yes) %(No Answer)	(AB: n = 267)	%(yes) An
	1 Family member or relative 2 Co-worker	18.4 2.6 8.7 2.6	1 Family member or relative 2 Co-worker	9.4 0.0 6.3 0.0	1 Family member or relative 2 Co-worker	9.3 6.7 11.3 6.7	1 Family member or relative 2 Co-worker	7.5
	3 Neighbor 4 Friend	25.5 2.6 21.9 2.6	3 Neighbor 4 Friend	15.6 0.0 12.5 0.0	3 Neighbor 4 Friend	3.3 6.7 14.7 6.7	3 Neighbor 4 Friend	14.6 21.0
	5 Church leader or member 6 Fellow member of a club	7.1 2.6	5 Church leader or member 6 Fellow member of a club	3.1 0.0 18.8 0.0	5 Church leader or member 6 Fellow member of a club	1.3 6.7 3.3 6.7	5 Church leader or member 6 Fellow member of a club	0.7
	or voluntary organization 7 Campaign worker	4.6 2.6 17.3 2.6	or voluntary organization 7 Campaign worker	18.8 0.0 37.5 0.0	or voluntary organization 7 Campaign worker	3.3 6.7 9.3 6.7	or voluntary organization 7 Campaign worker	4.9 22.5
	8 Other (Specify) 9 None of the above	2.6 2.6 34.2 2.6	8 Other (Specify)	6.3 0.0	8 Other (Specify)	38.0 8.7	8 Other (Specify) 9 None of the above	4.5 53.6
Political Interest and Political Efficacy								
you agree or disagree on the following of		p, government, a	and neighborhoods?					
sponse categories were changed from 7- nt scale to 6-point scale in Osaka	Note: JGSS used two kinds of Japa for the scale labels "agree" ar							
eople like me don't have any say about		iu uisagree to						
= 162) % trongly agree 9.9	(A: n = 87)	%	(AB: n =32)	% 12.5	(AB: n=150)	% 16.0	(AB: n = 267)	% 16.9
ree 26.5	1 Strongly agree 2 Agree	6.9 9.2	1 Strongly agree 2 Agree	28.1	1 Strongly agree 2 Agree	16.0 34.0	1 Strongly agree 2 Agree	33.3
newhat agree 32.1 newhat disagree 20.4	3 Somewhat agree 4 Neither agree nor disagree	10.3 43.7	3 Somewhat agree 4 Neither agree nor disagree		3 Somewhat agree 4 Neither agree nor disagree	17.3 10.0	3 Somewhat agree 4 Neither agree nor disagree	2.6
sagree 9.3 ongly disagree 0.6	5 Somewhat disagree 6 Disagree	6.9	5 Somewhat disagree 6 Disagree	9.4 3.1	5 Somewhat disagree 6 Disagree	6.7 13.3	5 Somewhat disagree 6 Disagree	10.9 15.0
nswer 1.2	7 Strongly disagree No Answer	8.0 6.9	7 Strongly disagree No Answer	9.4 0.0	7 Strongly disagree No Answer	2.7 0.0	7 Strongly disagree No Answer	7.9 0.4
	(B: n = 109)	%					_	
	1 Very true	10.1 21.1						
	2 Quite true 3 Somewhat true	27.5						
	4 Neither true nor untrue 5 Somewhat untrue	7.3						
	6 Quite untrue 7 Not true at all	19.3 5.5						
	No Answer	1.8						
tics and government are too complic 52) %	(A: n = 87)	%	(AB: n =32)	%	(AB: n =150)	%	(AB: n = 267)	%
ly agree 10.5 17.9	1 Strongly agree 2 Agree	6.9 8.0	1 Strongly agree 2 Agree	6.3 21.9	1 Strongly agree 2 Agree	13.3 37.3	1 Strongly agree 2 Agree	19.5 34.5
17.9 what agree 38.3 what disagree 19.8	3 Somewhat agree	18.4 39.1	3 Somewhat agree	18.8 15.6	3 Somewhat agree	17.3 10.0	3 Somewhat agree	16.9
ree 9.9	4 Neither agree nor disagree 5 Somewhat disagree	6.9	4 Neither agree nor disagree 5 Somewhat disagree	21.9	4 Neither agree nor disagree 5 Somewhat disagree	10.7	4 Neither agree nor disagree 5 Somewhat disagree	9.4
ngly disagree 3.1 swer 0.6	6 Disagree 7 Strongly disagree	10.3 4.6	6 Disagree 7 Strongly disagree	6.3 9.4	6 Disagree 7 Strongly disagree	10.0	6 Disagree 7 Strongly disagree	11.6 4.5
_	No Answer	5.7	No Answer	0.0	No Answer	0.0	No Answer	0.4
	(B: n = 109) 1 Very true	8.3						
	2 Quite true 3 Somewhat true	16.5 22.9						
	4 Neither true nor untrue	15.6						
	5 Somewhat untrue 6 Quite untrue	13.8						
	7 Not true at all No Answer	2.8						
ersonally interested in politics.		<del></del>						
y agree 10.5	(A: n = 87) 1 Strongly agree	6.9	(AB: n =32) 1 Strongly agree	% 3.1	(AB: n =150) 1 Strongly agree	% 6.0	(AB: n =267) 1 Strongly agree	% 2.2
27.8 hat agree 40.7	2 Agree 3 Somewhat agree	17.2 21.8	2 Agree	12.5 21.9	2 Agree	16.7 12.0	2 Agree 3 Somewhat agree	4.1
hat disagree 11.7	4 Neither agree nor disagree	33.3	3 Somewhat agree 4 Neither agree nor disagree	25.0	3 Somewhat agree 4 Neither agree nor disagree	21.3	4 Neither agree nor disagree	2.2
ree 5.6 gly disagree 1.2	5 Somewhat disagree 6 Disagree	2.3	5 Somewhat disagree 6 Disagree	12.5 12.5	5 Somewhat disagree 6 Disagree	6.0 32.0	5 Somewhat disagree 6 Disagree	11.2 37.1
ver 2.5	7 Strongly disagree No Answer	3.4	7 Strongly disagree No Answer	12.5 0.0	7 Strongly disagree No Answer	6.0 0.0	7 Strongly disagree No Answer	32.2 0.4
	(B: n = 109)	%					_	
	1 I am interested in politics. 2 I am somewhat interested	33.0 40.4						
	in politics.  3 I am not interested in							
	politics very much. 4 I am not interested in	22.0						
	politics. No Answer	1.8						
to make contributions towards so	ciety.							
) % ly agree 9.3	(A: n = 87) 1 Strongly agree	5.7	(AB: n =32) 1 Strongly agree	% 15.6	(AB: n =150) 1 Strongly agree	% 20.0	(AB: n = 267) 1 Strongly agree	% 26.6
33.3 what agree 51.9	2 Agree 3 Somewhat agree	24.1 33.3	2 Agree 3 Somewhat agree	9.4 40.6	2 Agree	52.0 13.3	2 Agree 3 Somewhat agree	40.4
what disagree 4.3	4 Neither agree nor disagree	32.2	4 Neither agree nor disagree	21.9	3 Somewhat agree 4 Neither agree nor disagree	12.0	4 Neither agree nor disagree	5.6
gree 0.6 igly disagree 0.0	5 Somewhat disagree 6 Disagree	1.1	5 Somewhat disagree 6 Disagree	6.3 3.1	5 Somewhat disagree 6 Disagree	0.7 1.3	5 Somewhat disagree 6 Disagree	3.0
nswer 0.6	7 Strongly disagree No Answer	1.1 2.3	7 Strongly disagree No Answer	3.1 0.0	7 Strongly disagree No Answer	0.7	7 Strongly disagree No Answer	0.7
	(B: n = 109) 1 Very true	% 11.9					_	
	2 Quite true	23.9						
	3 Somewhat true 4 Neither true nor untrue	22.9 30.3						
	5 Somewhat untrue 6 Quite untrue	3.7 1.8						
	7 Not true at all No Answer	3.7 1.8						
y neighbors are mutually concerned fo								

4 Somewhat disagree         12.3           5 Disagree         3.7           6 Strongly disagree         0.6           No Answer         0.6	4 Neither agree nor disagree 37.9 5 Somewhat disagree 6.9 6 Disagree 2.3 7 Strongly disagree 1.1 No Answer 1.1 No Answer 1.9 1 Very true 7.3 2 Quite true 12.8	4 Neither agree nor disagree         25.0           5 Somewhat disagree         9.4           6 Disagree         12.5           7 Strongly disagree         6.3           No Answer         0.0	4 Neither agree nor disagree         8.0           5 Somewhat disagree         4.0           6 Songee         2.7           7 Strongly disagree         0.0           No Answer         0.0	4 Neither agree nor disagree         1.5           5 Somewhat disagree         6.7           6 Disagree         3.4           7 Strongly disagree         2.6           No Answer         0.4
f. My neighbors are willing to provide assi (n=162) %.	3 Somewhat true 33.8 4 Neither true nor untrue 22.0 1 Somewhat untrue 12.8 6 Quite untrue 3.7 7 Not true at all 4.6 No Answer 0.9 stance when I am in need. (A: n = 87) %	(AB: n = 32) %	(AB: n = 150) %	(AB: n = 267) %
1 Strongly agree         3.7           2 Agree         27.8           3 Somewhat agree         44.4           4 Somewhat disagree         17.9           5 Disagree         3.7           6 Strongly disagree         1.9           No Answer         0.6	I Strongly agree         4.6           2 Agree         10.3           3 Somewhat agree         23.0           4 Neither agree nor disagree         44.8           5 Somewhat disagree         9.2           6 Disagree         3.4           7 Strongly disagree         1.1           No Answer         3.4	I Strongly agree         6.5           2 Agree         19.4           3 Somewhat agree         16.1           4 Neither agree nor disagree         38.7           5 Somewhat disagree         6.5           6 Disagree         6.5           7 Strongly disagree         6.5           No Answer         0.0	Strongly agree   20.0   2 Agree   49.3   3 Somewhat agree   18.7   4 Neither agree nor disagree   4.0   5 Somewhat disagree   4.7   6 Disagree   3.3   7 Strongly disagree   0.0   No Answer   0.0	1 Strongly agree         21.0           2 Agree         39.0           3 Somewhat agree         24.3           4 Neither agree nor disagree         3.4           5 Somewhat disagree         3.4           6 Disagree         5.2           7 Strongly disagree         2.6           No Answer         0.7
	(B: n= 109) % 1 Very true 2.8 2 Quite true 15.6 3 Somewhat true 31.2 4 Neither true nor untrue 31.2 5 Somewhat untrue 6.4 6 Quite untrue 11.0 7 Not true at all 2.8 No Answer 0.9			
C. Social Trust				
C. Bociai Trast	C1. How much do you trust the following Set 1 of response categories: 1 A great deal,	people? 2 Quite a lot, 3 Not very much, 4 Not at all, 5.	Don't know (JGSS won't include)	
	Set 2 of response categories: 1 A great deal.  Note:	2 Only some, 3 Hardly any, 4 Don't know (Jo		
	Form A : JGSS did not include "5. Don't Form B : JGSS did not include "4. Don't A Relatives			
	(A: n = 87) % 1 A great deal 51.7	(AB: n = 32) % 1 A great deal 46.9	(A: n = 74) % 1 A great deal 67.6	(A: n = 140) % 1 A great deal 30.7
	2 Quite a lot 39.1 3 Not very much 4.6 4 Not at all 2.3	2 Quite a lot 50.0 3 Not very much 3.1 4 Not at all 0.0	2 Quite a lot 29.7 3 Not very much 1.4 4 Not at all 0.0	2 Quite a lot 56.4 3 Not very much 9.3 4 Not at all 3.6
	5 Don't know – No Answer 2.3	5 Don't know 0.0  No Answer 0.0	5 Don't know 0.0 No Answer 1.4	5 Don't know 0.0 No Answer 0.0
	(B: n = 109) % 1 A great deal 57.8	(AB: n = 32) % 1 A great deal 43.8	(B: n = 76)	(B: n = 127) % I A great deal 41.7
	2 Only some         33.0           3 Hardly any         2.8           4 Don't know         -           No Answer         6.4	2 Only some     53.1       3 Hardly any     3.1       4 Don't know     0.0       No Answer     0.0	2 Only some 25.0 3 Hardly any 7.9 4 Don't know 0.0 No Answer 0.0	2 Only some 54.3 3 Hardly any 3.1 4 Don't know 0.8 No Answer 0.0
	B Friends (A: n = 87) %  1 A great deal 33.3	(AB: n = 32)	(A: n =74 ) 1 A great deal 47.3	(A: n = 140)
	2 Quite a lot 56.3 3 Not very much 6.9	2 Quite a lot 59.4 3 Not very much 3.1	2 Quite a lot 48.6 3 Not very much 4.1	2 Quite a lot 67.1 3 Not very much 10.7
	4 Not at all 1.1 5 Don't know — No Answer 2.3	4 Not at all 0.0 5 Don't know 0.0 No Answer 0.0	4 Not at all 0.0 5 Don't know 0.0 No Answer 0.0	4 Not at all 3.6 5 Don't know 0.0 No Answer 0.0
	(B: n = 109)	(AB: n =32) % 1 A great deal 43.8	(B: n = 76 ) % 1 A great deal 53.9	(B: n = 127)
	2 Only some 34.9 3 Hardly any 2.8 4 Don't know — No Answer 4.6	2 Only some 56.3 3 Hardly any 0.0 4 Don't know 0.0 No Answer 0.0	2 Only some 43.4 3 Hardly any 2.6 4 Don't know 0.0 No Answer 0.0	2 Only some 69.3 3 Hardly any 4.7 4 Don't know 0.8 No Answer 0.0
	C Neighbors (A: n = 87) %	(AB: n =32) %	(A: n =74) %	(A: n = 140) %
	1 A great deal 3.4 2 Quite a lot 58.6 3 Not very much 28.7 4 Not at all 5.7 5 Don't know No Answer 3.4	1 A great deal     9.4       2 Quite a lot     40.6       3 Not very much     37.5       4 Not at all     9.4       5 Don't know     3.1       No Answer     0.0	1 A great deal 27.0 2 Quite a lot 55.4 3 Not very much 16.2 4 Not at all 1.4 5 Don't know 0.0 No Answer 0.0	1 A great deal         5.7           2 Quite a lot         65.7           3 Not very much         22.1           4 Not at all         6.4           5 Don't know         0.0           No Answer         0.0
	(B: n = 109 ) %  Î A great deal 9.2 2 Only some 68.8 3 Hardly any 17.4 4 Don't know — No Answer 4.6	(AB: n = 32) %  1 A great deal 15.6  2 Only some 37.5  3 Hardly any 37.5  4 Don't know 9.4  No Answer 0.0	(B: n = 76 ) % 1 A great deal 25.0 2 Only some 64.5 3 Hardly any 10.5 4 Don't know 0.0 No Answer 0.0	(B: n = 127) % Î A great deal 10.2 2 Only some 72.4 3 Hardly any 17.3 4 Don't know 0.0 No Answer 0.0
	D Colleagues (A: n = 87) %	(AB: n = 32) %	(A: n =74) %	(A: n = 140) %
	1 A great deal	1 A great deal   12.5     2 Quite a lot   53.1     3 Not very much   18.8     4 Not at all   0.0     5 Don't know   15.6     No Answer   0.0	1 A great deal 13.5 2 Quite a lot 73.0 3 Not very much 8.1 4 Not at all 0.0 5 Don't know 0.0 No Answer 5.4	1 A great deal 12.1 2 Quite a lot 72.1 3 Not very much 14.3 4 Not at all 1.4 5 Don't know 0.0 No Answer 0.0
	(B: n = 109)	(AB: n =32)	(B: n = 76) % 1 A great deal 19.7	(B: n = 127)
	2 Only some 45.0 3 Hardly any 12.8 4 Don't know — No Answer 19.3	2 Only some 43.8 3 Hardly any 18.8 4 Don't know 21.9 No Answer 0.0	2 Only some 67.1 3 Hardty any 11.8 4 Don't know 0.0 No Answer 1.3	2 Only some 77.2 3 Hardly any 11.8 4 Don't know 1.6 No Answer 0.0

No Answer 3.4	No Answer 0.0	No Answer 1.4	No Answer 0.0
(B: n = 109)	(AB: n = 32) %  I A great deal 3.1	(B: n = 76)	(B: n = 127) % 1 A great deal 0.8
2 Only some 25.7	2 Only some 3.1	2 Only some 23.7	2 Only some 10.2
3 Hardly any 67.0	3 Hardly any 81.3	3 Hardly any 60.5	3 Hardly any 86.6
4 Don't know —	4 Don't know 12.5	4 Don't know 0.0	4 Don't know 2.4
No Answer 7.3	No Answer 0.0	No Answer 14.5	No Answer 0.0
F Physicians (A: n = 87) % 1 A great deal 8.0	(AB: n =32) % 1 A great deal 21.9	(A: n = 74 ) % 1 A great deal 20.3	(A: n = 140) % I A great deal 21.4
2 Quite a lot 80.5 3 Not very much 8.0	2 Quite a lot 56.3 3 Not very much 18.8	2 Quite a lot 51.4 3 Not very much 24.3	1 A great deal 21.4 2 Quite a lot 68.6 3 Not very much 7.9
4 Not at all 1.1	4 Not at all 3.1	4 Not at all 2.7	4 Not at all 1.4
5 Don't know 0.0	5 Don't know 0.0	5 Don't know 0.0	5 Don't know 0.0
No Answer 2.3	No Answer 0.0	No Answer 1.4	No Answer 0.7
(B: n = 109)	(AB: n = 32) %	(B: n = 76 ) %	(B: n = 127) %
	1 A great deal 15.6	1 A great deal 18.4	1 A great deal 31.5
	2 Only some 59.4	2 Only some 59.2	2 Only some 62.2
3 Hardly any 7.3	3 Hardly any 21.9	3 Hardly any 19.7	3 Hardly any 6.3
4 Don't know –	4 Don't know 3.1	4 Don't know 0.0	4 Don't know 0.0
No Answer 8.3	No Answer 0.0	No Answer 2.6	No Answer 0.0
G Banking staff (A: n = 87) % 1 A great deal 0.0	(AB: n = 32) % 1 A great deal 12.5	(A: n = 74 ) % 1 A great deal 12.2	(A: n = 140) % 1 A great deal 11.4
2 Quite a lot 64.4	2 Quite a lot 46.9	2 Quite a lot 66.2	2 Quite a lot 69.3
3 Not very much 27.6	3 Not very much 31.3	3 Not very much 16.2	3 Not very much 15.0
4 Not at all 3.4 5 Don't know —	4 Not at all 6.3 5 Don't know 3.1	4 Not at all 1.4 5 Don't know 0.0	4 Not at all 2.9 5 Don't know 0.7
No Answer 4.6	No Answer 0.0	No Answer 4.1	No Answer 0.7
(B: n = 109) %	(AB: n = 32) %	(B: n = 76) %	(B: n = 127) %
1 A great deal 9.2	1 A great deal 12.5	1 A great deal 11.8	1 A great deal 11.8
2 Only some 55.0	2 Only some 46.9	2 Only some 65.8	2 Only some 71.7
3 Hardly any 28.4	3 Hardly any 28.1	3 Hardly any 19.7	3 Hardly any 15.0
4 Don't know – No Answer 7.3	4 Don't know 12.5	4 Don't know 0.0	4 Don't know 1.6
	No Answer 0.0	No Answer 2.6	No Answer 0.0
H Company executives (A: n = 87) %	(AB: n =32) %	(A: n =74) %	(A: n = 140) %
1 A great deal 0.0	1 A great deal 6.3	1 A great deal 2.7	1 A great deal 14.3
2 Quite a lot 39.1	2 Quite a lot 28.1	2 Quite a lot 56.8	2 Quite a lot 60.7
3 Not very much 47.1	3 Not very much 43.8	3 Not very much 32.4	3 Not very much 19.3
4 Not at all 6.9	4 Not at all 9.4	4 Not at all 1.4	4 Not at all 4.3
5 Don't know – No Answer 6.9	5 Don't know 12.5	5 Don't know 0.0	5 Don't know 0.7
	No Answer 0.0	No Answer 6.8	No Answer 0.7
(B: n = 109) %	(AB: n = 32) %	(B: n =76) %	(B: n = 127) %
1 A great deal 6.4	1 A great deal 9.4	1 A great deal 5.3	1 A great deal 11.0
2 Only some 51.4	2 Only some 34.4	2 Only some 60.5	2 Only some 69.3
3 Hardly any 32.1	3 Hardly any 40.6	3 Hardly any 26.3	3 Hardly any 18.1
4 Don't know —	4 Don't know 15.6	4 Don't know 0.0	4 Don't know 1.6
No Answer 10.1	No Answer 0.0	No Answer 7.9	No Answer 0.0
I Journalists (A: n = 87) % 1 A great deal 0.0	(AB: n =32) %	(A: n = 74 ) %	(A: n = 140) %
	1 A great deal 9.4	1 A great deal 12.2	1 A great deal 2.9
2 Quite a lot 25.3	2 Quite a lot 28.1	2 Quite a lot 48.6	2 Quite a lot 29.3
3 Not very much 51.7	3 Not very much 37.5	3 Not very much 27.0	3 Not very much 51.4
4 Not at all 16.1	4 Not at all 18.8	4 Not at all 5.4	4 Not at all 15.7
5 Don't know –	5 Don't know 6.3	5 Don't know 0.0	5 Don't know 0.7
No Answer 6.9	No Answer 0.0	No Answer 6.8	No Answer 0.0
(B: n = 109) %	(AB: n =32) %	(B: n = 76 ) %	(B: n = 127) %
1 A great deal 5.5	1 A great deal 9.4	1 A great deal 14.5	1 A great deal 2.4
2 Only some 39.4	2 Only some 25.0	2 Only some 46.1	2 Only some 45.7
3 Hardly any 45.9	3 Hardly any 56.3	3 Hardly any 32.9	3 Hardly any 50.4
4 Don't know —	4 Don't know 9.4	4 Don't know 0.0	4 Don't know 1.6
No Answer 9.2	No Answer 0.0	No Answer 6.6	No Answer 0.0
J NGO/NPO leaders (A: n = 87) %	(AB: n =32) %	(A: n =74) %	(A: n = 140) %
1 A great deal 0.0	1 A great deal 3.1	1 A great deal 9.5	1 A great deal 4.3
2 Quite a lot 13.8	2 Quite a lot 9.4	2 Quite a lot 32.4	2 Quite a lot 47.9
3 Not very much 55.2	3 Not very much 53.1	3 Not very much 36.5	3 Not very much 33.6
4 Not at all 23.0	4 Not at all 25.0	4 Not at all 9.5	4 Not at all 11.4
5 Don't know —	5 Don't know 9.4	5 Don't know 1.4	5 Don't know 2.1
No Answer 8.0	No Answer 0.0	No Answer 10.8	No Answer 0.7
(B: n = 109)	(AB: n = 32) % I A great deal 6.3	(B: n = 76 ) % 1 A great deal 7.9	(B: n = 127)
2 Only some 37.6	2 Only some 28.1	2 Only some 47.4	2 Only some 64.6
3 Hardly any 50.5	3 Hardly any 46.9	3 Hardly any 39.5	3 Hardly any 29.9
4 Don't know –  No Answer 8.3	4 Don't know 18.8 No Answer 0.0	4 Don't know 0.0 No Answer 5.3	4 Don't know 1.6 No Answer 0.0
K Teachers		,	
(A: n = 87) %	(AB: n = 32) %	(A: n = 74) %	(A: n = 140) %
1 A great deal 2.3	1 A great deal 18.8	1 A great deal 39.2	I A great deal 15.7
2 Quite a lot 60.9	2 Quite a lot 62.5	2 Quite a lot 50.0	2 Quite a lot 72.1
3 Not very much 28.7	3 Not very much 15.6	3 Not very much 8.1	3 Not very much 8.6
4 Not at all 3.4	4 Not at all 3.1	4 Not at all 0.0	4 Not at all 1.4
5 Don't know —	5 Don't know 0.0	5 Don't know 0.0	5 Don't know 0.7
No Answer 4.6	No Answer 0.0	No Answer 2.7	No Answer 1.4
(B: n = 109)	(AB: n = 32) %  1 A great deal 31.3	(B: n = 76 ) % 1 A great deal 43.4 2 Only some 50.0	(B: n = 127) % 1 A great deal 30.7 2 Only some 62.2
3 Hardly any 17.4	2 Only some 56.3 3 Hardly any 9.4	3 Hardly any 6.6	3 Hardly any 5.5
4 Don't know —	4 Don't know 3.1	4 Don't know 0.0	4 Don't know 1.6
No Answer 7.3	No Answer 0.0	No Answer 0.0	No Answer 0.0
L Local govt officials			
(A: n = 87) %  1 A great deal 0.0	(AB: n = 32)	(A: n = 74 ) % 1 A great deal 13.5	(A: n = 140)
2 Quite a lot 52.9	2 Quite a lot 28.1	2 Quite a lot 37.8	2 Quite a lot 45.7
3 Not very much 35.6	3 Not very much 31.3	3 Not very much 33.8	3 Not very much 39.3
4 Not at all 5.7 5 Don't know –	4 Not at all 12.5	4 Not at all 13.5	4 Not at all 11.4
	5 Don't know 6.3	5 Don't know 0.0	5 Don't know 1.4
No Answer 5.7	No Answer 0.0	No Answer 1.4	No Answer 0.0

(B: n = 109 ) % 1 A great deal 7.3 2 Only some 57.8 3 Hardly any 29.4 4 Don't know —	(AB: n = 32)  1 A great deal 2 Only some 3 Hardly any 4 Don't know	% 25.0 25.0 46.9 3.1	(B: n = 76 )  1 A great deal 2 Only some 3 Hardly any 4 Don't know	% 6.6 50.0 40.8 0.0	(B: n = 127) 1 A great deal 2 Only some 3 Hardly any 4 Don't know	% 1.6 57.5 37.0 4.0
No Answer 5.5  M Central govt officials (A: n = 87) %	No Answer  (AB: n =32)	0.0	No Answer  (A: n =74)	2.6	No Answer  (A: n = 140)	0.0
1 A great deal 1.1	1 A great deal 2 Quite a lot	18.8	1 A great deal	25.7 45.9	1 A great deal	1.4 44.3
3 Not very much 40.2	3 Not very much	43.8	2 Quite a lot 3 Not very much	17.6	2 Quite a lot 3 Not very much	38.6
4 Not at all 6.9 5 Don't know —	4 Not at all 5 Don't know	12.5	4 Not at all 5 Don't know	5.4 0.0	4 Not at all 5 Don't know	14.3
No Answer 4.6	No Answer	0.0	No Answer	5.4	No Answer	0.0
(B: n = 109)	(AB: n =32) 1 A great deal	21.9	(B: n =76) 1 A great deal	23.7	(B: n = 127) 1 A great deal	3.9
2 Only some 53.2 3 Hardly any 33.9	2 Only some 3 Hardly any	28.1 50.0	2 Only some 3 Hardly any	44.7 27.6	2 Only some 3 Hardly any	58.3 34.6
4 Don't know – No Answer 7.3	4 Don't know No Answer	0.0	4 Don't know No Answer	3.9	4 Don't know No Answer	3.2 0.0
N Police officers						
(A: n = 87) % 1 A great deal 5.7	(AB: n =32) 1 A great deal	9.4	(A: n = 74 ) 1 A great deal	20.3	(A: n = 140) 1 A great deal	4.3
2 Quite a lot 63.2 3 Not very much 20.7	2 Quite a lot 3 Not very much	34.4 53.1	2 Quite a lot 3 Not very much	55.4 20.3	2 Quite a lot 3 Not very much	56.4 28.6
4 Not at all 6.9	4 Not at all	3.1	4 Not at all	2.7	4 Not at all	8.6
5 Don't know – No Answer 3.4	5 Don't know No Answer	0.0	5 Don't know No Answer	0.0	5 Don't know No Answer	2.1 0.0
(B: n = 109)	(AB: n =32)	%	(B: n=76)	%	(B: n = 127) 1 A great deal	%
2 Only some 54.1	1 A great deal 2 Only some	12.5 34.4	1 A great deal 2 Only some	14.5 59.2	2 Only some	7.9 66.1
3 Hardly any 24.8 4 Don't know –	3 Hardly any 4 Don't know	50.0 3.1	3 Hardly any 4 Don't know	26.3 0.0	3 Hardly any 4 Don't know	22.8 2.4
No Answer 5.5	No Answer	0.0	No Answer	0.0	No Answer	0.8
O Military officers (A: n = 87) %	(AB: n =32)	%	(A: n =74)	%	(A: n = 140)	%
1 A great deal 3.4 2 Quite a lot 69.0	1 A great deal 2 Quite a lot	9.4 46.9	1 A great deal 2 Quite a lot	21.6 58.1	1 A great deal 2 Quite a lot	4.3 51.4
3 Not very much 17.2	3 Not very much	31.3	3 Not very much	14.9	3 Not very much 4 Not at all	32.9 8.6
5 Don't know —	4 Not at all 5 Don't know	6.3	4 Not at all 5 Don't know	1.4	5 Don't know	2.8
No Answer 4.6	No Answer	0.0	No Answer	2.7	No Answer	0.0
(B: n = 109)	(AB: n =32) 1 A great deal	% 12.5	(B: n =76) 1 A great deal	23.7	(B: n = 127) 1 A great deal	6.3
2 Only some 46.8 3 Hardly any 22.9	2 Only some 3 Hardly any	40.6 40.6	2 Only some 3 Hardly any	56.6 18.4	2 Only some 3 Hardly any	64.6 26.0
4 Don't know – No Answer 9.2	4 Don't know No Answer	6.3 0.0	4 Don't know No Answer	0.0 1.3	4 Don't know No Answer	3.2 0.0
P Judges			,		•	
(A: n = 87)	(AB: n=32) 1 A great deal	9.4	(A: n =74) 1 A great deal	% 14.9	(A: n = 140) 1 A great deal	5.0
2 Quite a lot 69.0 3 Not very much 16.1	2 Quite a lot 3 Not very much	40.6 31.3	2 Quite a lot 3 Not very much	62.2 16.2	2 Quite a lot 3 Not very much	52.9 31.4
4 Not at all 5.7 5 Don't know –	4 Not at all 5 Don't know	9.4 9.4	4 Not at all 5 Don't know	2.7 1.4	4 Not at all 5 Don't know	7.9 2.8
No Answer 3.4	No Answer	0.0	No Answer	2.7	No Answer	0.0
(B: n = 109)	(AB: n =32) 1 A great deal	% 12.5	(B: n = 76) 1 A great deal	% 18.4	(B: n = 127) 1 A great deal	9.4
2 Only some 54.1	2 Only some	37.5	2 Only some	53.9	2 Only some	59.8
3 Hardly any 18.3 4 Don't know —	3 Hardly any 4 Don't know	40.6 9.4	3 Hardly any 4 Don't know	26.3 0.0	3 Hardly any 4 Don't know	28.3 2.4
No Answer 9.2  C1a. How much confidence do you hav	No Answer e in the following institutions?	0.0	No Answer	1.3	No Answer	0.0
Set 1 of response categories: 1 Å great de Set 2 of response categories; 1 Å great de Note: Form A: JGSS did not include "5. Don't Form B: JGSS did not include "4. Don't F Medical organization				elude)		
(A: n = 87) % 1 A great deal 5.7	(AB: n=32) 1 A great deal	% 9.4	(A: n =150 ) 1 A great deal	% 14.9	(A: n = 140) 1 A great deal	% 18.6
2 Quite a lot 80.5 3 Not very much 9.2	2 Quite a lot 3 Not very much	81.3 9.4	2 Quite a lot 3 Not very much	60.8	2 Quite a lot 3 Not very much	68.6 12.1
4 Not at all 1.1 5 Don't know	4 Not at all 5 Don't know	0.0	4 Not at all 5 Don't know	2.7	4 Not at all 5 Don't know	0.0
No Answer 3.4	No Answer	0.0	No Answer	0.0	No Answer	0.0
(B: n = 109)	(AB: n =32) 1 A great deal	% 12.5	(B: n=150) 1 A great deal	% 25.0	(B: n = 127) 1 A great deal	32.3
2 Only some 60.6 3 Hardly any 5.5	2 Only some 3 Hardly any	78.1 9.4	2 Only some 3 Hardly any	61.8 11.8	2 Only some 3 Hardly any	67.7
4 Don't know –  No Answer 3.7	4 Don't know No Answer	0.0	4 Don't know No Answer	0.0	4 Don't know No Answer	0.0
G Financial organization	NO Aliswei	0.0	NO Allswei	1.5	NO Allswei	0.0
(A: n = 87) % 1 A great deal 2.3	(AB: n =32) 1 A great deal	% 15.6	(A: n =150) 1 A great deal	10.8	(A: n = 140) 1 A great deal	% 14.3
2 Quite a lot 66.7 3 Not very much 20.7	2 Quite a lot 3 Not very much	56.3 25.0	2 Quite a lot 3 Not very much	60.8 28.4	2 Quite a lot 3 Not very much	70.0 12.1
4 Not at all 5.7 5 Don't know –	4 Not at all 5 Don't know	3.1 0.0	4 Not at all 5 Don't know	0.0	4 Not at all 5 Don't know	1.4 1.4
No Answer 4.6	No Answer	0.0	No Answer	0.0	No Answer	0.7
(B: n = 109)	(AB: n =32) 1 A great deal	% 15.6	(B: n =150 ) 1 A great deal	% 17.1	(B: n = 127) 1 A great deal	% 17.3
2 Only some 54.1	2 Only some	59.4	2 Only some	71.1	2 Only some	64.6
3 Hardly any 23.9 4 Don't know –	3 Hardly any 4 Don't know	0.0	3 Hardly any 4 Don't know	9.2	3 Hardly any 4 Don't know	15.7 2.4
No Answer 6.4	No Answer	0.0	No Answer	2.6	No Answer	0.0
H Major companies (A: n = 87) %	(AB: n=32)	%	(A: n=150)	%	(A: n = 140)	%
1 A great deal 1.1 2 Quite a lot 58.6	1 A great deal 2 Quite a lot	12.5 40.6	1 A great deal 2 Quite a lot	6.8	1 A great deal 2 Quite a lot	10.7 70.0
3 Not very much 29.9 4 Not at all 6.9	3 Not very much 4 Not at all	37.5 3.1	3 Not very much 4 Not at all	21.6	3 Not very much 4 Not at all	15.7 1.4
5 Don't know – No Answer 3.4	5 Don't know No Answer	6.3	5 Don't know	0.0 8.1	5 Don't know	1.4
			No Answer		No Answer (B: n = 127)	
(B: n = 109) %	(AB: n =32)	%	(B: n=150)	%	(B: n = 127)	%

1 A great deal   13.8   2 Only some   53.2   3 Hardly any   23.9   4 Don't know   No Answer   9.2	1 A great deal     15.6       2 Only some     31.3       3 Hardly any     43.8       4 Don't know     9.4       No Answer     0.0	1 A great deal     10.5       2 Only some     72.4       3 Hardly any     7.9       4 Don't know     0.0       No Answer     9.2	I A great deal         11.8           2 Only some         70.9           3 Hardly any         12.6           4 Don't know         4.7           No Answer         0.0
I Mass media (A: n = 87) % [1 A great deal 1.1] 2 Quite a lot 35.6 3 Not very much 48.3 4 Not at all 9.2 5 Don't know - No Answer 5.7	(AB: n = 32) %  1 A great deal 18.8 2 Quite a lot 28.1 3 Not very much 46.9 4 Not at all 6.3 5 Don't know 0.0 No Answer 0.0	(A: n=150) % 1 A great deal 14.9 2 Quite a lot 56.8 3 Not very much 20.3 4 Not at all 4.1 5 Don't know 0.0 No Answer 4.1	(A: n = 140)  %  1 A great deal
(B: n = 109 ) % 1 A great deal 10.1 2 Only some 41.3 3 Hardly any 39.4 4 Don't know — No Answer 9.2	(AB: n = 32) % 1 A great deal 21.9 2 Only some 25.0 3 Hardly any 50.0 4 Don't know 3.1 No Answer 0.0	(B: n = 150 ) %  1 A great deal 14.5 2 Only some 64.5 3 Hardly any 18.4 4 Don't know 0.0 No Answer 2.6	(B: n = 127)
J NGONPO (A: n = 87)	(AB: n = 32) %  1 A great deal 6.3 2 Quite a lot 28.1 3 Not very much 40.6 4 Not at all 15.6 5 Don't know 9.4 No Answer 0.0	(A: n=150 ) %  1 A great deal 12.2 2 Quite a lot 37.8 3 Not very much 33.8 4 Not at all 6.8 5 Don't know 1.4 No Answer 8.1	(A: n = 140)
(B: n = 109 ) %  1 A great deal 4.6 2 Only some 41.3 3 Hardly any 45.0 4 Don't know No Answer 9.2 K Schools	(AB: n = 32) % 1 A great deal 6.3 2 Only some 34.4 3 Hardly any 50.0 4 Don't know 9.4 No Answer 0.0	(B: n=150) % 1 A great deal 11.8 2 Only some 56.6 3 Hardly any 26.3 4 Don't know 0.0 No Answer 5.3	(B: n = 127)
(A: n = 87) % I A great deal 4.6 2 Quite a lot 64.4 3 Not very much 25.3 4 Not at all 2.3 5 Don't know — No Answer 3.4	(AB: n = 32) % 1 A great deal 15.6 2 Quite a lot 62.5 3 Not very much 21.9 4 Not at all 0.0 5 Don't know 0.0 No Answer 0.0	(A: n=150) % 1 A great deal 33.8 2 Quite a lot 52.7 3 Not very much 9.5 4 Not at all 0.0 5 Don't know 0.0 No Answer 4.1	(A: n = 140) % 1 A great deal 15.7 2 Quite a lot 67.1 3 Not very much 12.9 4 Not at all 2.9 5 Don't know 0.7 No Answer 0.7
(B: m = 109) % I A great deal 16.5 2 Only some 67.0 3 Hardly any 8.3 4 Don't know — No Answer 8.3 L Local government	(AB: n = 32) % 1 A great deal 21.9 2 Only some 56.3 3 Hardly any 21.9 4 Don't know 0.0 No Answer 0.0	(B: n = 150) % I A great deal 44.7 2 Only some 46.1 3 Hardly any 9.2 4 Don't know 0.0 No Answer 0.0	(B: n = 127) % 1 A great deal 22.8 2 Only some 68.5 3 Hardly any 6.3 4 Don't know 2.4 No Answer 0.0
(A: n = 87) % I A great deal 1.1 2 Quite a lot 49.4 3 Not very much 41.4 4 Not at all 3.4 5 Don't know — No Answer 4.6	(A8: n = 32) % 1 A great deal 15.6 2 Quite a lot 28.1 3 Not very much 40.6 4 Not at all 15.6 5 Don't know 0.0 No Answer 0.0	(A: n = 150) % 1 A great deal 14.9 2 Quite a lot 48.6 3 Not very much 29.7 4 Not at all 6.8 5 Don't know 0.0 No Answer 0.0	(A: n = 140) % 1 A great deal 5.0 2 Quite a lot 62.9 3 Not very much 25.0 4 Not at all 5.7 5 Don't know 1.4 No Answer 0.0
(B: m = 109) % I A great deal 10.1 2 Only some 65.1 3 Hardly any 19.3 4 Don't know — No Answer 5.5  M Central government	(A8: n = 32) % 1 A great deal 18.8 2 Only some 34.4 3 Hardly any 46.9 4 Don't know 0.0 No Answer 0.0	(B: n = 150) % I A great deal 11.8 2 Only some 55.3 3 Hardly any 31.6 4 Don't know 0.0 No Answer 1.3	(B: n = 127) % 1 A great deal 7.1 2 Only some 63.8 3 Hardly any 26.8 4 Don't know 2.4 No Answer 0.0
(A: n = 87) %  I A great deal 1.1 2 Quite a lot 26.4 3 Not very much 49.4 4 Not at all 18.4 5 Don't know - No Answer 4.6	(AB: n = 32) % 1 A great deal 15.6 2 Quite a lot 21.9 3 Not very much 46.9 4 Not at all 15.6 5 Don't know 0.0 No Answer 0.0	(A: n = 150) %  1 A great deal 31.1 2 Quite a lot 52.7 3 Not very much 14.9 4 Not at all 0.0 5 Don't know 0.0 No Answer 1.4	(A: n = 140) % 1 A great deal 5.7 2 Quite a lot 52.9 3 Not very much 32.1 4 Not at all 8.6 5 Don't know 0.7 No Answer 0.0
(B: m = 109) 9, 1 A great deal 6.4 2 Only some 45.9 3 Hardly any 42.2 4 Don't know − No Answer 5.5 N Police	(A8: n = 32) % 1 A great deal 18.8 2 Only some 28.1 3 Hardly any 53.1 4 Don't know 0.0 No Answer 0.0	(B: n = 150) % I A great deal 32.9 2 Only some 40.8 3 Hardly any 25.0 4 Don't know 0.0 No Answer 1.3	(B: n = 127) % 1 A great deal 10.2 2 Only some 58.3 3 Hardly any 29.1 4 Don't know 2.4 No Answer 0.0
(A: n = 87) % 1 A great deal 6.9 2 Quite a lot 57.5 3 Not very much 25.3 4 Not at all 5.7 5 Don't know — No Answer 4.6	(AB: n=32) % 1 A great deal 9,4 2 Quite a lot 46.9 3 Not very much 40.6 4 Not at all 3.1 5 Don't know 0.0 No Answer 0.0	(A: n=150) % 1 A great deal 16.2 2 Quite a lot 59.5 3 Not very much 20.3 4 Not at all 1.4 5 Don't know 0.0 No Answer 2.7	(A: n = 140) %  I A great deal 6.4 2 Quite a lot 62.1 3 Not very much 24.3 4 Not at all 5.7 5 Don't know 0.7 No Answer 0.7
(B: n = 109) % 1 A great deal 17.4 2 Only some 56.9 3 Hardly any 20.2 4 Don't know — No Answer 5.5	(AB: n = 32) % [1 A great deal 12.5] 2 Only some 34.4 3 Hardly any 50.0 4 Don't know 3.1 No Answer 0.0	(B: n = 150) % 1 A great deal 21:1 2 Only some 56:6 3 Hardly any 22:4 4 Don't know 0.0 No Answer 0.0	(B: n = 127) % 1 A great deal 10.2 2 Only some 67.7 3 Hardly any 19.7 4 Don't know 2.4 No Answer 0.0
O Military (A: n = 87) % [1 A great deal 2.3]	(AB: n = 32) % [1 A great deal 15.6]	(A: n=150)	(A: n = 140)
2 Quite a lot 65.5 3 Not very much 21.8 4 Not at all 5.7 5 Don't know - No Answer 4.6 (B: n = 109) % 1 A great deal 22.9	2 Quite a lot 43.8 3 Not very much 37.5 4 Not at all 3.1 5 Don't know 0.0 No Answer 0.0 (AB: n=32) % 1 A great deal 15.6	2 Quite a lot     54.1       3 Not very much     12.2       4 Not at all     0.0       5 Don't know     0.0       No Answer     1.4       I A great deal     31.6	2 Quite a lot 52.1 3 Not very much 28.6 4 Not at all 10.0 5 Don't know 2.1 No Answer 0.0 (B: n = 127) % 1 A great deal 7.9
2 Only some 50.5	2 Only some 50.0	2 Only some 50.0	2 Only some 60.6

3 Hardly any 4 Don't know No Answer	18.3	3 Hardly any	31.3	3 Hardly any	17.1	3 Hardly any	28
No Anguar		4 Don't know	3.1	4 Don't know	0.0	4 Don't know	3.
	8.3	No Answer	0.0	No Answer	1.3	No Answer	0.
						<u> </u>	
P Court A: n = 87)	%	(AB: n = 32)	%	(A: n =150)	0/	(A: n = 140)	
A: n = 8/) A great deal	8.0		18.8		20.3		5.
! Ouite a lot	58.6	1 A great deal 2 Ouite a lot	37.5	1 A great deal 2 Ouite a lot	59.5	1 A great deal 2 Ouite a lot	54.
	25.3						
Not very much Not at all	3.4	3 Not very much 4 Not at all	37.5 3.1	3 Not very much 4 Not at all	17.6	3 Not very much 4 Not at all	28
Not at all Don't know	3.4	5 Don't know	3.1	4 Not at all 5 Don't know	0.0	4 Not at all 5 Don't know	2
No Answer	4.6	No Answer	0.0	No Answer	1.4	No Answer	- 0
NO AllSWEI	4.0	NO Aliswei	0.0	NO Aliswei	1.4	NO Aliswei	·
B: n = 109)	%	(AB: n = 32)	%	(B: n =150)	%	(B: n = 127)	
A great deal	22.0	1 A great deal	18.8	1 A great deal	23.7	1 A great deal	11
Only some	51.4	2 Only some	37.5	2 Only some	52.6	2 Only some	5
Hardly any	19.3	3 Hardly any	37.5	3 Hardly any	23.7	3 Hardly any	2
Don't know	_	4 Don't know	6.3	4 Don't know	0.0	4 Don't know	4
o Answer	7.3	No Answer	0.0	No Answer	0.0	No Answer	
2. What do you think of l	human nature	e? Choose a number from 1 to 7.					
AB: n = 196)	%	(AB: n =32)	%	(AB: n =150)	%	(AB: n = 267)	
Human nature is basically bad	3.1	1 Human nature is basically bad	0.0	1 Human nature is basically bad	0.7	1 Human nature is basically bad	1
Transan matare is basically bad	2.0	2	3.1	2	0.7	2	1
	7.7	3	6.3	3	5.3	3	t
	31.6	4	15.6	4	19.3	4	3
	23.5	5	18.8	5	24.0	5	2
	18.4	6	28.1	6	28.7	6	1
Human nature is basically good	11.7	7 Human nature is basically good	28.1	7 Human nature is basically good	20.0	7 Human nature is basically good	1
lo Answer	2.0	No Answer	0.0	No Answer	1.3	DK	٠.
C_ex. Trust norm ome may say: "Before we	trust somebo	ody we have to be sure of his/her	intentions."	To what extent do you agree with	this statem	ent?	
		(AB: n = 32)	%	(AB: n =150)	%	(AB: n = 267)	
(AB: n = 196)	%		25.0	1 Strongly agree	24.0	1 Strongly agree	
	6.1	1 Strongly agree	25.0		24.0		3
Strongly agree			28.1	2 Agree	49.3	2 Agree	
Strongly agree Agree	6.1	1 Strongly agree					- 3
Strongly agree Agree Somewhat agree	6.1 27.0 32.1	1 Strongly agree 2 Agree	28.1	2 Agree	49.3	2 Agree	- 1
Strongly agree Agree Somewhat agree Neither agree nor disagree	6.1 27.0 32.1	1 Strongly agree 2 Agree 3 Somewhat agree	28.1 25.0	2 Agree 3 Somewhat agree	49.3 13.3	2 Agree 3 Somewhat agree	- 1
AB: n = 196 ) Strongly agree Agree Somewhat agree Neither agree nor disagree Somewhat disagree Disagree	6.1 27.0 32.1 18.4	1 Strongly agree 2 Agree 3 Somewhat agree 4 Neither agree nor disagree	28.1 25.0 15.6	2 Agree 3 Somewhat agree 4 Neither agree nor disagree	49.3 13.3 4.7	2 Agree 3 Somewhat agree 4 Neither agree nor disagree	3 3
Strongly agree Agree Somewhat agree Neither agree nor disagree Somewhat disagree	6.1 27.0 32.1 18.4 12.8	1 Strongly agree 2 Agree 3 Somewhat agree 4 Neither agree nor disagree 5 Somewhat disagree	28.1 25.0 15.6 3.1	2 Agree 3 Somewhat agree 4 Neither agree nor disagree 5 Somewhat disagree	49.3 13.3 4.7 2.0	2 Agree 3 Somewhat agree 4 Neither agree nor disagree 5 Somewhat disagree	1

# ance to Social Capital Outcomes D1. How long have you been living in the same area (townsh

(n = 162)	%
1 Since I was born	23.5
2 For less than a year	3.1
3 For 1-3 years	3.7
4 For 3-5 years	4.3
5 For 5-10 years	8.0
6 For 10-20 years	17.3
7 For 20-30 years	15.4
8 For 30 years or more	24.7
No Answer	0.0

(AB: n = 196)	%
1 Since I was born	16.3
2 For less than a year	5.1
3 For 1-3 years	4.6
4 For 3-5 years	4.1
5 For 5-10 years	7.1
6 For 10-20 years	19.4
7 For 20-30 years	16.3
8 For 30 years or more	27.0
No Answer	0.0

(AB: n =32)	%
1 Since I was born	0.0
2 For less than a year	3.1
3 For 1-3 years	15.6
4 For 3-5 years	3.1
5 For 5-10 years	40.6
6 For 10-20 years	12.5
7 For 20-30 years	9.4
8 For 30 years or more	15.6
No Answer	0.0

(AB: n =150)	96
1 Since I was born	21.3
2 For less than a year	4.7
3 For 1-3 years	14.0
4 For 3-5 years	8.0
5 For 5-10 years	16.0
6 For 10-20 years	11.3
7 For 20-30 years	10.0
8 For 30 years or more	14.0
No Answer	0.7

(AB: n = 267)	%
1 Since I was born	12.0
2 For less than a year	1.9
3 For 1-3 years	8.2
4 For 3-5 years	6.0
5 For 5-10 years	7.9
6 For 10-20 years	19.9
7 For 20-30 years	27.0
8 For 30 years or more	17.2
No Answer	0.0

D2. Mastery: (Q5 in discussion version)

Do you feel that you have the power to make important decisions to change the course of your life?

Rate yourself on a scale 1 to 4, where 1 means being mostly unable to change life, and 4 means having great control over your life.

(AB: n = 196)	96
l Mostly unable to change life	10.7
2 Somewhat unable to change life	26.0
3 Somewhat able to change life	42.9
4 Mostly able to change life.	18.4
No Answer	2.0

(AB: n = 32)	%
l Mostly unable to change life	18.8
2 Somewhat unable to change life	15.6
3 Somewhat able to change life	40.6
4 Mostly able to change life.	25.0
No Answer	0.0

(AB: n=150)	%
1 Mostly unable to change life	15.3
2 Somewhat unable to change life	20.0
3 Somewhat able to change life	42.7
4 Mostly able to change life.	20.7
No Answer	1.3

AB: n = 267)	%
Mostly unable to change life	8.6
Somewhat unable to change life	18.4
Somewhat able to change life	42.3
Mostly able to change life.	29.6
lo Answer	1.1
lo Answer	0.0

# D3. Stock and bond participation TSCS proposed the Note of TSCS: The

Note:
JGSS asked a variety of items including publicly traded stock, bonds, and foreign currency account.

%(yes) Answ

(n = 162)	%(yes)	%(No Answer)
1 Bonds (Government bond, Foreign bond, Local bond, Corporate bond)	11.1	2.5
2 Foreign currency account	4.3	2.5
3 Investment trust	14.2	2.5
4 Publicly traded stock	14.2	2.5
5 Other (specify)	1.2	2.5
6 I don't own any of the above	68.5	2.5