## **Subjective Evaluation of PMC Subvariable Extraction from Inclusive Finance Policies (by Large Model)**

1. ["Central Government Departments", "Provincial People's Governments", "Provincial Financial Departments", "Local Government Offices", "Financial Regulatory Institutions", "Autonomous Region People's Governments", "Municipal Finance Bureaus", "Provincial Government Offices"]. Do you think the above subvariables comprehensively cover the types of publishing institutions that may be involved in inclusive finance policies?

Options	Subtotal	Proportion
Very comprehensive (covering all major levels and types)	1	20%
Relatively comprehensive (covers most, but may miss some grassroots institutions, such as municipal/county government departments)	4	80%
Moderate (obvious omissions exist, such as not including industry associations, non-governmental organizations, etc.)	0	0%
Incomprehensive (missing core institution types, such as not mentioning agencies directly under the State Council)	0	0%
Very incomprehensible (chaotic classification, important institutions not included)	0	0%
Valid Responses for This Question	5	

2. ["Government departments", "financial sectors", "regulatory bodies", "local administration", "enterprises and financial institutions", "social organizations and educational institutions"]. Do you think the above subattributes fully cover the main bodies of policy implementation?

Options	Subtotal	Proportion
Highly comprehensive (includes the three main sectors of government, market entities, and society)	1	20%
Relatively comprehensive (lacks subdivided levels, e.g., the term "local administration" is relatively vague)	3	60%
Moderate (omits key implementation entities such as grassroots community organizations)	1	20%
Incomplete (fails to reflect market- oriented implementation entities, such as	0	0%

fintech companies)		
Highly incomplete (chaotic classification logic, overlapping subjects)	0	0%
Valid Responses for This Question	5	

3. ["Financial Services and Support", "Inclusive Finance and Rural Revitalization", "Risk Management and Regulation", "Green Development and Sustainability", "Technological Innovation and Informatization", "Social Services and Equity Protection"]. Do you think how well the subattributes match the main attribute "policy functions"?

Options	Subtotal	Proportion
Fully accurate (each subattribute directly corresponds to the core functions of inclusive finance)	1	20%
Relatively accurate (individual subattributes such as "Green Development" have a weaker connection to inclusive finance)	4	80%
Moderate (some subattributes have conceptual deviations, e.g., "Social Services" is too broad in scope)	0	0%
Ineaccurate (contains irrelevant subattributes, e.g., "Technological Innovation" falls under tools rather than functions)	0	0%
Highly inaccurate (lacks core functions, such as failing to mention "financial education")	0	0%
Valid Responses for This Question	5	

4. ["Financial Services and Innovation", "Risk Management and Regulation", "Inclusive and Rural Finance", "Insurance and Protection", "Fiscal and Tax Support", "Financial Literacy and Education"]. Do you think the subattributes accurately reflect the specific means of policy measures?

Options	Subtotal	Proportion
Fully accurate (covers multi-dimensional measures such as finance, fiscal affairs, and education)	1	20%
Relatively accurate (the wording "Inclusive and Rural Finance" is redundant and can be combined)	3	60%

Moderate (lacks emerging measures such as the application of digital technologies)	1	20%
Ineaccurate (Insurance and Protection fall under service categories rather than policy measures)	0	0%
Highly inaccurate (core measures such as credit subsidies are not mentioned)	0	0%
Valid Responses for This Question	5	

5. ["Enterprise Types", "Rural and Agriculture", "Special and Vulnerable Groups", "Financial Institutions", "Policies and Projects", "Urban and Rural Development"]. Do you think the subattribute classification follows uniform logical criteria (such as by object type or domain)?

Options	Subtotal	Proportion
Logically rigorous (all classified by "policy coverage targets" with a uniform hierarchy)	0	0%
Relatively consistent (but "Policies and Projects" belong to implementation vehicles rather than target groups, leading to mixed classification logic)	3	60%
Moderate (Urban and Rural Development falls under objectives rather than direct target groups)	1	20%
Inconsistent (involves cross-dimensional classification, such as the overlap between "Financial Institutions" and "Enterprise Types")	1	20%
Chaotic (non-uniform classification criteria, unable to form a coherent system)	0	0%
Valid Responses for This Question	5	

6. From the subvariables of all main attributes, are there any redundancies or contradictions across main attributes (e.g., "risk management and regulation" appearing in both functions and measures)?

Options	Subtotal	Proportion
No redundancies or contradictions (each subattribute exclusively corresponds to its main attribute)	1	20%
Minor redundancies (e.g., "regulatory bodies" and "risk management" are related but reasonable)	2	40%

Moderate (some subattributes have ambiguous meanings across different main attributes)	1	20%
Obvious contradictions (the same concept is defined inconsistently across different main attributes)	1	20%
Severe chaos (the classification system lacks uniformity, leading to evaluation confusion)	0	0%
Valid Responses for This Question	5	

7. Considering the reality of inclusive finance policies, do the subvariables cover core areas such as "support for vulnerable groups," "financial infrastructure," and "application of digital technologies"?

Options	Subtotal	Proportion
Fully covered (all core areas have corresponding subattributes)	1	20%
Relatively reasonable (covers major areas, but "digital technology" is only partially reflected in "technological innovation")	2	40%
Moderate (lacks key areas such as "financial infrastructure construction")	2	40%
Unreasonable (fails to mention core areas such as "consumer protection")	0	0%
Highly unreasonable (coverage deviates from the core objectives of inclusive finance)	0	0%
Valid Responses for This Question	5	

8. Do the subvariables of publishing and implementing institutions reasonably reflect the "central-local-grassroots" hierarchy and "regional differentiation" needs?

Options	Subtotal	Proportion
Reasonable (includes central, provincial, municipal, and autonomous region levels, with comprehensive regional coverage)	3	60%
Relatively reasonable (lacks county-level and below grassroots institutions, such as county finance bureaus)	2	40%
Moderate (e.g., "Municipal Finance Bureaus" and "Provincial People's Governments" are repetitively classified)	0	0%
Unreasonable (fails to reflect specialized institutions in ethnic minority and remote	0	0%

areas)		
Highly unreasonable (hierarchical chaos, imbalanced regional coverage)	0	0%
Valid Responses for This Question	5	

## 9. Overall, how do you think the subvariables extracted by LLM assist in constructing the PMC index model?

Options	Subtotal	Proportion
Very valuable (significantly reduces manual classification costs, results are basically usable)	2	40%
Relatively valuable (requires minor manual adjustments, such as merging duplicate items)	2	40%
Moderate (requires moderate manual intervention to improve classification logic)	1	20%
Limited value (many classification issues, requires reconstruction)	0	0%
No value (results are unusable, requires complete manual extraction)	0	0%
Valid Responses for This Question	5	

Open Comments: Feel free to point out omissions or redundancies in institution types, implementing bodies, core covered domains, hierarchical or regional coverage; identify accurate or deviant subvariables; highlight accuracy issues in measure classification; note logical contradictions or hierarchical chaos in subvariables; or propose specific suggestions for optimizing the process of LLM extracting subvariables.

None