Innovation	Date	Localisation			Detials innovation implemented															
		Province	District	Village	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1.Cattle production for commercialization	2009-Present	Vientiane	Thulakhom	Kern				Yes			Yes	Yes	Yes	Yes				Yes	Yes	
2.Local chicken production with fermanented feed technique	2017-Present	Vientiane	Thulakhom	Bungphao				Yes			Yes	Yes	Yes				Yes	Yes	Yes	
3.Bungphao Organic vegetables	2009-Present	Vientiane	Thulakhom	Bungphao		Yes		Yes	Yes		Yes		Yes		Yes		Yes		Yes	
4.Ban Cheang Rice Seed Production (Na Mea Ngam Technique)	2009-Present	Vientiane	Thulakhom	Cheang		Yes	Yes	Yes	Yes				Yes	Yes	Yes		Yes	Yes		
5.Clean vegetable production	2017-Present	Vientiane	Thulakhom	Cheang Nakeo Nawa Phonkham Hatsay		Yes		Yes	Yes				Yes		Yes		Yes		Yes	
6.Phonsida rice seed production	2011-Present	Vientiane	Kasi	Phonsida		Yes		Yes	Yes				Yes				Yes		Yes	
7.PhaKuoy Coffee plantation	2011-Present	Vientiane	Kasi	Phukhaokham		Yes		Yes	Yes				Yes				Yes		Yes	
8.Ban Namon Oganic vegetables production	2011-Present	Vientiane	Kasi	Namon		Yes		Yes	Yes				Yes				Yes		Yes	
9.Crab pased process	2011-Present	Vientiane	Kasi	Namon		Yes							Yes			Yes	Yes		Yes	
10.Ban Phaxang Clean vegetables production	2011-Present	Vientiane	Kasi	Phaxay		Yes		Yes	Yes				Yes						Yes	
11.Pig production	2011-Present	Vientiane	Sanakham	Dongkha		Yes		Yes			Yes		Yes	Yes		Yes	Yes		Yes	
12.Local banana processing	2012-Present	Vientiane	Sanakham	Pakmi		Yes		Yes					Yes			Yes	Yes		Yes	
13.Ban Nadi Rice Seed production	2007-Present	Vientiane	Sanakham	Nadi		Yes	Yes	Yes	Yes				Yes		Yes		Yes		Yes	
14.Ban Naphieng Rice Seed production	2012-Present	Vientiane	Sanakham	Naphieng		Yes	Yes	Yes	Yes				Yes		Yes		Yes		Yes	
15.Ban Naphieng Organic vegetables producrtion	2012-Present	Vientiane	Sanakham	Naphieng		Yes		Yes	Yes				Yes				Yes		Yes	
16.Sanakham Cattle production for commercialisation	2018-Present	Vientiane	Sanakham	Pakmi Dongkha Pakthang Nadi		Yes					Yes	Yes					Yes	Yes	Yes	
17.Mulberry products (ODOP)	2000-Present	Vientiane	KeoOudom	Keoku		Yes		Yes	Yes				Yes		Yes	Yes	Yes		Yes	
18.Casava chips (ODOP)	2013-Present	Vientiane	HeenHerb	Pongxong		Yes		Yes	Yes				Yes		Yes	Yes				Yes

Innovation	Type of innovation			Step in value chain				Scale of implementation		
	Technical	Organizational	Institutional	Funding/supplying	Production	Processing	Marketing	Beginning	Currently	Future
1.Cattle production for commercialization	Yes	Yes	Yes	Yes	Yes		Yes	1	2	2
2.Local chicken production with fermanented feed technique	Yes	Yes	Yes	Yes	Yes	Yes	Yes	2	2	2
3.Bungphao Organic vegetables	Yes	Yes	Yes	Yes	Yes	Yes	Yes	1	2	2
4.Ban Cheang Rice Seed Production (Na Mea Ngam Technique)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	1	2	2
5.Clean vegetable production	Yes	Yes	Yes	Yes	Yes	Yes	Yes	2	2	2
6.Phonsida rice seed production	Yes	Yes	No	Yes	Yes	No	Yes	1	1	2
7.PhaKuoy Coffee plantation	Yes	Yes	No	Yes	Yes	Yes	Yes	1	2	2
8.Ban Namon Oganic vegetables production	Yes	Yes	Yes	Yes	Yes	Yes	Yes	1	2	2
9.Crab pased process	Yes	Yes	Yes	Yes	Yes	Yes	Yes	1	2	2
10.Ban Phaxang Clean vegetables production	Yes	Yes	No	Yes	Yes	No	Yes	1	2	2
11.Pig production	Yes	Yes	No	Yes	Yes	Yes	Yes	2	2	2
12.Local banana processing	Yes	Yes	Yes	Yes	Yes	Yes	Yes	1	2	2
13.Ban Nadi Rice Seed production	Yes	Yes	Yes	Yes	Yes	Yes	Yes	2	2	2
14.Ban Naphieng Rice Seed production	Yes	Yes	Yes	Yes	Yes	Yes	Yes	2	2	2
15.Ban Naphieng Organic vegetables producrtion	Yes	Yes	Yes	Yes	Yes	No	Yes	2	2	2
16.Sanakham Cattle production for commercialisation	Yes	Yes	No	Yes	Yes	Yes	Yes	2	2	2
17.Mulberry products (ODOP)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	2	2	2
18.Casava chips (ODOP)	Yes	Yes	Yes	No	Yes	Yes	Yes	2	2	2

Innovation	Stakeholders involved														
	Beginning					Currently					Future				
	Farmers	Traders	Government	Researchers	Others	Farmers	Traders	Government	Researchers	Others	Farmers	Traders	Government	Researchers	Others
1.Cattle production for commercialization	Yes	Yes		Yes		Yes	Yes	Yes	Yes		Yes	Yes		Yes	
2.Local chicken production with fermanented feed technique	Yes	Yes				Yes	Yes		Yes		Yes	Yes		Yes	
3.Bungphao Organic vegetables	Yes	Yes		Yes		Yes	Yes		Yes		Yes	Yes		Yes	
4.Ban Cheang Rice Seed Production (Na Mea Ngam Technique)	Yes	Yes				Yes	Yes		Yes		Yes	Yes		Yes	
5.Clean vegetable production	*Yes*	*Yes*		*Yes*	*Project*	*Yes*	*Yes*				*Yes*	*Yes*			
6.Phonsida rice seed production	*Yes*	*Yes*		*Yes*	*Project*	*Yes*	*Yes*		*Yes*	*Project*	*Yes*	*Yes*		*Yes*	*Project*
7.PhaKuoy Coffee plantation	Yes	Yes		Yes	Project	Yes	Yes		Yes	Project	Yes	Yes		Yes	Project
8.Ban Namon Oganic vegetables production	Yes	Yes		Yes	Project	Yes	Yes		Yes	Project	Yes	Yes		Yes	Project
9.Crab pased process	Yes	Yes		Yes	Project	Yes	Yes		Yes	Project	Yes	Yes		Yes	Project
10.Ban Phaxang Clean vegetables production	Yes	Yes		Yes	Project	Yes	Yes		Yes	Project	Yes	Yes		Yes	Project
11.Pig production	Yes	Yes				Yes	Yes		Yes	Project	Yes	Yes		Yes	
12.Local banana processing	Yes	Yes									Yes	Yes		Yes	
13.Ban Nadi Rice Seed production	Yes	Yes				Yes	Yes		Yes		Yes	Yes		Yes	
14.Ban Naphieng Rice Seed production	Yes	Yes				Yes	Yes		Yes		Yes			Yes	
15.Ban Naphieng Organic vegetables producrtion	Yes	Yes		Yes		Yes	Yes		Yes	Yes				Yes	
16.Sanakham Cattle production for commercialisation	Yes	Yes		Yes		Yes	Yes		Yes	Yes				Yes	
17.Mulberry products (ODOP)	Yes	*Yes*		*Yes*		*Yes*	*Yes*		*Yes*		*Yes*	*Yes*		*Yes*	
18.Casava chips (ODOP)	Yes	Yes			Project	Yes	Yes			Project	Yes	Yes			Project

Innovation	Projects involved								
	Name	Date (start/en	Functions provided 1	2	3	4	5	6	7
1.Cattle production for commercialization	Smallholders Development	2009 - 2014	Yes	Yes			Yes	Yes	
	DGRV	2014-Present	Yes	Yes					
	CDAIS	2016-2019	Yes	Yes			Yes		
2.Local chicken production with fermanented feed technique	DGRV	2014-Present	Yes	Yes					
3.Bungphao Organic vegetables	Smallholders Development	2009 - 2014	Yes	Yes				Yes	Yes
4.Ban Cheang Rice Seed Production (Na Mea Ngam Technique)	Lao-Japan Rice Production	2007-2011		Yes				Yes	
	Smallholders Development	2011-2014	Yes	Yes				Yes	Yes
5.Clean vegetable production	Lao-Korean Cooperation	2017 - 2019		Yes				Yes	
6.Phonsida rice seed production	Smallholders Development	2011-2014	Yes	Yes				Yes	
7.PhaKuoy Coffee plantation	Smallholders Development	2011-2014	Yes	Yes				Yes	
8.Ban Namon Oganic vegetables production	Smallholders Development	2011-2014	Yes	Yes				Yes	
9.Crab pased process	Smallholders Development	2011-2014	Yes	Yes				Yes	
10.Ban Phaxang Clean vegetables production	Smallholders Development	2011-2014	Yes	Yes				Yes	
11.Pig production	Small holders Development	2012 - 2014	Yes	Yes				Yes	
	CDAIS	2016 - 2019	Yes				Yes	Yes	Yes
12.Local banana processing	Smallholders Development	2012 - 2014	Yes	Yes				Yes	
	DGRV	2017 - 2018	Yes	Yes				Yes	
13.Ban Nadi Rice Seed production	Lao-Japan Rice Production	2007-2011	Yes	Yes				Yes	
	Small holders Development	2012-2014	Yes	Yes				Yes	
14.Ban Naphieng Rice Seed production	Smallholders Development	2012-2014	Yes	Yes				Yes	
15.Ban Naphieng Organic vegetables producrtion	Smallholders Development	2012-2014	Yes	Yes				Yes	
16.Sanakham Cattle production for commercialisation	Smallholders Development	2012-2014	Yes	Yes				Yes	
17.Mulberry products (ODOP)									
18.Casava chips (ODOP)	Phonhong Uplands Development	2013-Present		Yes				Yes	
	Lao-Japan Cooperation	2018						Yes	

Innovation	Oganisations involved								
	Name	Date (start/end)	Functions provided 1	2	3	4	5	6	7
1.Cattle production for commercialization	Phonesack Co.Ltd	2014-Present	Yes	Yes				Yes	
	DRDC	2009-Present	Yes						Yes
	NAFRI	2016-Present	Yes	Yes			Yes		
	PAFO	2015-Present		Yes					
2.Local chicken production with fermanented feed technique	MuangLao Co.Ltd	2017-Present	Yes	Yes	Yes			Yes	
	Lao farner network	2018-Present			Yes		Yes		
	DRDC	2017-Present	Yes						
	DAFO	2017-Present		Yes					
	PAFO	2017-Present		Yes					
3.Bungphao Organic vegetables	DRDC	2009 - 2014					Yes		Yes
	DAFO	2009 - 2014		Yes					Yes
	PFAO	2009 - 2014		Yes					Yes
4.Ban Cheang Rice Seed Production (Na Mea Ngam Technique)	Lao farner network	2015-2019		Yes				Yes	
	PhounNgern Co.Ltd	2018-2019			Yes			Yes	
	DTEAP	2011-2014	Yes	Yes				Yes	
	DAFO	2015-2019		Yes					
	PAFO	2015-2019		Yes				Yes	
5.Clean vegetable production	Lao-Korean Training Center	2017 - 2019		Yes				Yes	
6.Phonsida rice seed production	DTEAP	2011-Present	Yes	Yes				Yes	
	DAFO	2011-Present	Yes	Yes				Yes	
	PAFO	2011-Present	Yes	Yes				Yes	
7.PhaKuoy Coffee plantation	MAF	2011-Present	Yes	Yes				Yes	
8.Ban Namon Oganic vegetables production	MAF	2011-Present	Yes	Yes				Yes	
9.Crab pased process	MAF	2011-Present	Yes	Yes				Yes	
10.Ban Phaxang Clean vegetables production	MAF	2011-Present	Yes	Yes				Yes	
11.Pig production	DTEAP	2012 - 2014	Yes	Yes				Yes	
	NAFRI	2016 - 2019	Yes	Yes				Yes	Yes
	DAFO	2016 - 2019		Yes					Yes
	PAFO	2016 - 2019		Yes					Yes
12.Local banana processing	DTEAP	2012 - 2014	Yes	Yes				Yes	
	DAFO	2012 - 2014	Yes	Yes					
	PAFO	2012 - 2014	Yes	Yes					
13.Ban Nadi Rice Seed production	DTEAP	2012- 2014	Yes	Yes				Yes	
	DAFO	2012- 2014	Yes	Yes					
	PAFO	2012- 2014	Yes	Yes					
14.Ban Naphieng Rice Seed production	DTEAP	2012- 2015	Yes	Yes				Yes	
	DAFO	2012- 2015	Yes	Yes					
	PAFO	2012- 2015	Yes	Yes					
15.Ban Naphieng Organic vegetables producrtion	DTEAP	2012- 2014	Yes	Yes				Yes	
	DAFO	2012- 2014	Yes	Yes					
	PAFO	2012- 2014	Yes	Yes					
16.Sanakham Cattle production for commercialisation	Phonesack Co.Ltd	2018-Present		Yes				Yes	
	DAFO	2018-Present		Yes					
	PAFO	2018-Present		Yes					
17.Mulberry products (ODOP)	DOTP/MOIC	2000-Present	Yes	Yes					Yes
18.Casava chips (ODOP)	DOTP/MOIC	2014-Present		Yes				Yes	Yes

Note: Detail innovation implemented number code

Pick in the list below.

1) Credit access
2) Collective management of the production
3) Irrigation
4) Inputs
5) Pest control
6) Forestry
7) Farming practices
8) Breeding
9) Agricultural Advice
10) Information system
11) Post cropping operations
12) Processing
13) Quality promotion
14) Agricultural entrepreneurship
15) Territorial governance
16) Others

Note: the Number code are Scale of implementation

1 Village
2 District
3 Province
4 Country

Note: the Number code are Functions provided

1 Awareness and exchange of knowladge
2 Advisory, consoltancy and backstopping
3 Demand acticulation
4 Network, facilitation, and brokerage
5 Capacity building
6 Access to resources
7 Institutional support